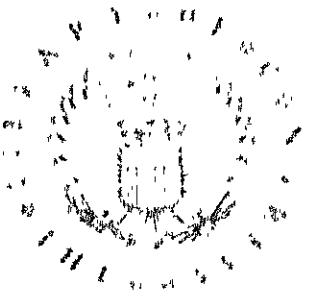
EAST EUROPEAN ACCESSIONS INDEX



Vol. 9, No. 1 January 1960

THE LIBRARY OF CONGRESS

WASHINGTON: 1960

Introduction

The *East European Accessions Index** is a monthly record of monographic publications issued after 1944 and periodical publications issued after 1950 which are currently received by the Library of Congress and, as indicated, by other American libraries. Imprints of the following countries as well as publications issued elsewhere in the languages of these countries are included:

Albania	Estonia	Poland
Bulgaria	Hungary	Rumania
Czechoslovakia	Latvia	Yugoslavia
	Lithuania	

Monographic and periodical publications are arranged by country and grouped under 17 general subjects with monographs and periodicals separately alphabetized under each subject. Monographs in series and annual publications are treated as monographs and are included in the list of monographs. Each monograph is listed in the original language or in transliteration—in accordance with the Library of Congress practice—followed by a translation of the title. Each periodical is listed in the original language or in transliteration followed by a descriptive annotation in English including, as available, the name of the issuing body, language statement, frequency of publication, and history note. Periodical receipts are recorded by volume, number, and date. A listing of the contents (in English) is provided for selected periodicals in accordance with their importance and the availability of staff. Unless otherwise indicated, all listed items are represented in the collections of the Library of Congress. Identifying symbols indicate the items available in other libraries. Periodical issues credited to the National Library of Medicine (DNLM) are indexed in its *Current List of Medical Literature.*

A subject index to monographs and periodical contents, with a list of periodical title abbreviations used therein, is provided.

Cumulative lists of East European periodical and newspaper titles received by the Library of Congress and other American libraries are included with the December issue of each volume. The list of periodical titles is maintained by a monthly supplement of newly reported titles, with the supplements appearing during the first half of the year cumulated in the June issue of each volume. Symbols for libraries known to have current files of the periodicals and newspapers follow each title.

Certain forms of material from the East European area, such as textbooks below the university level, juvenilia, and less important pamphlets, are not fully cataloged by the Library of Congress nor are they included in the *Index;* however they are cataloged by the Library in groups arranged by subject and are available for reference use.

The *East European Accessions Index* is for sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C.

Price of single copies varies; subscription price, $10.00 a year domestic, $13.50 a year foreign.

L. C. Card, 51–60032 rev

*Volumes 1–6, 1951–1957, issued under title *East European Accessions List.*

EAST EUROPEAN ACCESSIONS INDEX

LIBRARY OF CONGRESS · PROCESSING DEPARTMENT

VOLUME [illegible] · JANUARY [illegible]

TABLE OF CONTENTS

Monographic and Periodical Publication 1

[illegible]

Subject Index to Monographic and Periodical Publications

Periodical Title Abbreviations Used in the Subject Index

Periodicals—Supplement

Symbols of Libraries Reporting Receipt of Publications

AAP	Alabama Polytechnic Institute, Auburn
AMAU	Air University Library, Maxwell Air Force Base, Montgomery, Ala.
AU	University of Alabama, University
AU-M	— Medical Center, Birmingham
ArU	University of Arkansas, Fayetteville
AzU	University of Arizona, Tucson
CL	Los Angeles Public Library
CLCL	Obsolete. *See* CLL
CLL	Los Angeles County Law Library, Los Angeles
CLOst	College of Osteopathic Physicians and Surgeons, Los Angeles
CLSU	University of Southern California, Los Angeles
CLU	University of California at Los Angeles
CPT	California Institute of Technology, Pasadena
CStM	Obsolete. *See* CU-M
CSt	Stanford College Libraries, Stanford, Calif
CSt-H	— Hoover Institution on War, Revolution and Peace
CSt-L	— Lane Medical Library
CU	University of California, Berkeley
CU-A	— University of California, Davis
CU-M	— University of California Medical Center, San Francisco
CU-S	— Scripps Institution of Oceanography, La Jolla
CaBVaU	University of British Columbia, Vancouver
CaOH	Hamilton Public Library, Hamilton, Ontario
CaOKQ	Queen's University, Kingston, Ontario
CaOLUM	Medical Library, University of Western Ontario, London
CaOOAg	Department of Agriculture, Main Library, Ottawa
CaOOFP	Forest Products Laboratories, Ottawa
CaOOFi	Department of Fisheries Library, Ottawa
CaOOG	Geological Survey of Canada, Ottawa
CaOOGB	Geographical Bureau Library, Ottawa
CaOON	National Research Council, Ottawa
CaOONDB	Defence Research Board Library, Ottawa
CaOONM	National Museum, Ottawa
CaOOS	Dominion Bureau of Statistics, Ottawa
CaOTU	University of Toronto
CaQMAI	Arctic Institute of North America, Montreal
CaQMM	McGill University, Montreal
CaQQLaS	La Bibliothèque, Faculté des Sciences, Université Laval, Quebec
CoD	Denver Public Library
CoU	University of Colorado, Boulder
CtY	Yale University, New Haven, Conn.
CtY-M	— Medical School Library
DA	U. S. Department of Agriculture Library, Washington, D. C
DAFM	Obsolete. *See* DNLM
DBC	U. S. Bureau of the Census Library, Washington, D. C.
DBS	U. S. Bureau of Standards Library, Washington, D. C.
DC	U S. Department of Commerce Library, Washington, D. C.
DDO	Dumbarton Oaks Research Library of Harvard University, Washington, D. C.
DFR	Board of Governors of the Federal Reserve System, Washington, D. C.
DH	Obsolete. *See* DNIH
DLC	U. S. Library of Congress, Washington, D. C.
DNIH	National Institutes of Health Library, Bethesda, Md.
DNLM	U. S. National Library of Medicine, Washington, D. C.
DP	U. S. Patent Office Library, Washington, D. C.
DS	U. S. Department of State Library, Washington, D. C.
DSI	Smithsonian Institution Library, Washington, D. C.
DVA	U. S. Veterans' Administration Library, Washington, D. C.
DWB	U. S. Weather Bureau Library, Washington, D. C.
FMU	University of Miami, Coral Gables, Fla.
FTaSU	Florida State University, Tallahassee
FU	University of Florida, Gainesville
GA	Atlanta Public Library
GAGT	Obsolete. *See* GAT
GAT	Georgia Institute of Technology, Atlanta
GEU	Emory University, Atlanta
GU	University of Georgia, Athens
ICA	Art Institute of Chicago
ICA-R	Obsolete. *See* ICA
ICJ	John Crerar Library, Chicago
ICMILC	Midwest Inter-Library Center, Chicago
ICU	University of Chicago
ICU-Y	— Yerkes Observatory, Williams Bay, Wis.
IEN	Northwestern University, Evanston, Ill.
IEN-M	— Medical School Library, Chicago
IU	University of Illinois, Urbana
IU-M	— Medical Sciences Library, Chicago
IaAS	Iowa State College, Ames
IaU	State University of Iowa, Iowa City
InIA	Indiana Academy of Science Library, Indianapolis
InLP	Purdue University, Lafayette, Ind.
InNd	University of Notre Dame, Notre Dame, Ind.
InU	Indiana University, Bloomington
InU-M	— School of Medicine Library, Indianapolis
KU	University of Kansas, Lawrence
KyU	University of Kentucky, Lexington
LU	Louisiana State University, Baton Rouge
MB	Boston Public Library
MBMu	Boston Museum of Fine Arts
MBP	Massachusetts College of Pharmacy, Boston
MBU	Boston University
MBdAF	U. S. Air Force Cambridge Research Center, Bedford, Mass.
MCM	Massachusetts Institute of Technology, Cambridge
MH	Harvard University, Cambridge, Mass.
MH-A	— Arnold Arboretum, Jamaica Plain, Mass.
MH-AH	— Andover-Harvard Theological Seminary Library
MH-BA	— Graduate School of Business Administration
MH-BH	— Blue Hill Meteorological Observatory, Milton, Mass.
MH-BL	— Biological Laboratories Library
MH-F	— Farlow Reference Library
MH-FA	— Fogg Art Museum Library
MH-L	— Law School Library
MH-M	— Schools of Medicine, Public Health and Dental Medicine, Boston
MH-P	— Peabody Museum Library
MH-PA	— Graduate School of Public Administration Library
MH-Z	— Museum of Comparative Zoology Library
MHHLC	Hampshire Inter-Library Center, Inc., South Hadley, Mass.
MShM	Mount Holyoke College, South Hadley, Mass.
MWC	Clark University, Worcester, Mass.
MWalB	Brandeis University, Waltham, Mass.
MWhB	Marine Biological Laboratory, Woods Hole, Mass.
MdBJ	Johns Hopkins University, Baltimore
MeB	Bowdoin College, Brunswick, Me.
MiD	Detroit Public Library
MiDW	Wayne State University, Detroit
MiEM	Michigan State University, East Lansing
MiU	University of Michigan, Ann Arbor
MiU-L	— Law Library
MnRM	Mayo Clinic Library, Rochester, Minn.
MnU	University of Minnesota, Minneapolis
MnU-A	— Department of Agriculture Library, St. Paul
MoKL	Linda Hall Library, Kansas City, Mo.
MoRM	University of Missouri School of Mines and Metallurgy, Rolla
MoS	St. Louis Public Library
MoSU	St. Louis University
MoSU-M	— School of Medicine Library

(Continued on inside of back cover)

ALBANIA

A. GENERAL

B. POLITICAL SCIENCE

PERIODICALS

C. EDUCATION

PERIODICALS

D. LANGUAGE, LITERATURE & FOLKLORE

BULGARIA

A. GENERAL

Nashkov, D., Nashkova, O. Influence of the virus infection with Hertfordshire strain of N. D. virus on the biosynthesis of some amino acids in the cerebrum tissue of the chicken embryo. p. 75.
Mazhdrakov, P., Naidenov, A. Investigation of beans in relation to their dietetic quality. p. 83.
Georgiev, Z. Concerning the normal blood chart of the dog. p. 87.
Nedelcheva, V. Analysis of saliva in laboratory diagnosis. p. 91.
Demireva, M. Election of new corresponding members. p. 97.

Vol. 2, no. 3, 1958.
The 7th Congress of the Bulgarian Communist Party. p. 3.
Pashev, I. Professor Ignat Emanuilov Igov; in commemoration of his 50th birthday. p. 5.
Uzunov, G., Bozhinov, S., Georgiev, I. Experimental investigation of the toxic effect of bile injected intravenously, intra-arterially, and suboccipitally. p. 9.
Uznov, G., and others. Experimental investigation of the toxic effect of prontosil injected intravenously, intra-arterially, and suboccipitally. p. 17.
Khadzhiolov, A., Atsev, S., Bozduganov, A. Contribution to the studies of the morphologic metabolism of cholesterin in white mice irradiated by X rays or gamma rays. p. 27.
Papazova, M., Markova, E. Significance of the interoceptive impulses in the small intestine for secretion of albumins with gastric juice. p. 37.
Chobanova, D., Dimitrov, L. Some biochemic changes in experimental disease cause by atomic radiation, changes in the function of the kidney tissue affected by disease caused by atomic radiation. p. 45
Gulubov, S. Contribution to the experimental changes in Bacterium coli. p. 53.
Nikolov, P. The effect of penicillin, streptomycin and biomycin on coli-bacteriophage. p. 63.
Vasilev, I. Influence of different kinds of food, by putting in citric acid and sodium bicarbonate, on the qualities of the offspring of white rats. p. 67.
Vasilev, I. A new genus and species of feather mites, Analgesoidae, Dubininia gen. n. and Dubininia dobrivelikovi sp. n. p. 77.
Zakharieva-Stoilova, B. A new suborder of species Anisoplia lata Er. (Coleoptera, Scarabaeidae). p. 83.
Belokonski, I. Methods for studying the defensive conditional reflexes of rats. p. 91.
Kotev, G. Methods for studying the higher nervous system in dogs during the inhalation of poisonous vapor of different harmful chemical substances. p. 95.

Vol. 3, no. 1, 1959
Emanuilov, I. Role and tasks of Bulgarian biological science in solving economic problems. p. 3.
Boev, P., Balan, M. Morphologic investigations on a microcephalic skull p. 9.
Papazova, M. Influence of some amino acids on the chemoreceptors of the intestines. Report II. p. 19.
Daskalov, D., Markov, M., Milarov, E. Changes in the electric conductivity of the skin after electrophoresis of acetylcholine, adrenaline and pilocarpine as a method for determining the reactivity of the vegetative nervous system, electrophoresis dermography p. 25.
Milarov, E., Daskalov, D., Markov, M. Nervous-vegetative reactivity in clinically healty persons determined by electrophoresis dermographic method. p 35.
Belokonski, I., Andreev, A. Prophylaxis of experimental acute disease caused by radioactivity with aminoethylisothiuronium compounds. p. 41.
Angelov, S., and others. Investigation of toxoplasmosis in mentally sick persons. p. 51.
Kulumdzhiev, I. Distinguishing Listerella monocytogenes from Erysipelothrix rhusiopathiae by decomposing azo compounds. p. 59.
Bezhanova-Buchakchieva, R.; Slavchev, R. Experiment for producing hemolysin from the human erythrocyte. p. 65.
Kozhukharov, P. Simple and easy method for quick placing and holding white mice and rats in immovable position during various laboratory experiments on them. p. 71.
Paspalev, G. International Conference on Planning and Coordinating Zoological Investigations. p 77.

NARODNA KULTURA. (Ministerstvo na prosvetata i kulturata) Sofiia. [Illustrated magazine on arts, literature, and education issued by the Ministry of Education and Culture. Weekly]
Vol. 3, nos. 43-45, Oct.-Nov. 1959.

NEW BULGARIA. Sofia. [Illustrated magazine, English-language edition, issued also in Arabic and French. Monthly]
Vol. 1, no. 8, Aug. 1959

RADIOPREGLED. (Ministerstvo na kulturata, Upravlenie na radioinformatsiiata) Sofiia. [Radio listeners' guide issued by the Department of Radio Information, Ministry of Culture Title varies: Radio pregled. Weekly]
Vol. 14, nos. 43-45, Oct.-Nov. 1959.

STURSHEL (Bulgarska komunisticheska partiia, Tsentralen komitet) Sofiia. [Satire and humor issued by the Central Committee, Bulgarian Communist Party. Weekly]
Vol 14, nos 715, 717, Oct -Nov 1959

2. BIBLIOGRAPHY

PERIODICALS

BULGARSKI KNIGOPIS (Bulgarski bibliografski institut Elin Pelin) Sofiia [Bibliography of books and periodicals deposited under law in the Elin Pelin Bulgarian Bibliographic Institute. Monthly]
Vol 63, no 10, Oct 1959

Sofia. Bulgarski bibliografski institut LETOPIS NA PERIODICHNIIA PECHAT. Sofiia. [Bibliography of periodical articles issued by the Elin Pelin Bulgarian Bibliographic Institute Monthly]
Vol. 8, no. 7, July 1959

3. PHILOSOPHY & RELIGION

PERIODICALS

TSURKOVEN VESTNIK (Bulgarska pravoslavna tsurkva) Sofiia [Issued by the Bulgarian Orthodox Eastern Church. Weekly]
Vol 60, nos 29/30, Sept 1959

5. SOCIAL SCIENCES

PERIODICALS

Bulgaria. Ministerstvo na transporta i suobshtenliata. BIULETIN. Sofiia [Official bulletin of the Ministry of Transportation and Communications. Three no. a month]
Vol 60, nos. 11, 16-17, May-June 1957.

BULGARIAN TRADE UNIONS. (Tsentralen suvet na profesionalnite suiuzi) Sofiia. [Illustrated magazine issued by the Central Council of Trade Unions. English-language edition; issued also in French as Syndicats Bulgares and in Russian. Superseded Tsentralen suvet na profesionalnite suiuzi. Information Bulletin, 1956. Bimonthly]
No 4, July/Aug. 1959

Durzhavna spestovna kasa. SLUZHEBEN BIULETIN. Sofiia. [Information bulletin issued by the State Savings Bank Biweekly]
Vol 8, nos. 13-16, July-Aug 1959.

FINANSI I KREDIT. (Ministerstvo na finansite, Bulgarska narodna banka, Bulgarska investitsionna banka, Durzhavna spestovna kasa i Durzhaven zastrakhovatelen institut) Sofiia. [Journal on finance and credit issued by the Ministry of Finance, the Bulgarian National Bank, the Bulgarian Investment Bank, the State Savings Bank, and the State Insurance Institute. Ten no. a year]
Recurrent features: Foreign surveys, Book reviews; Questions and answers; Bibliography.
Vol. 10, no. 7, Aug. 1959.
Fifteen years of people's government p. 3.
Lazarov, K. Finances and socialist construction. p. 7.
Paliiski, I. Achievements in the savings field in the People's Republic of Bulgaria. p. 22.
Mantarov, I. Financing capital investments and the control of the Bulgarian Investment Bank during the years of the people's government. p. 33.
Mitovski, Z. Fifteen years of state socialist insurance in the People's Republic of Bulgaria. p. 41.
Isaev, V. Pledge by the employees of the finance-credit system on the occasion of the 15th anniversary of the glorious September 9, 1944 People's Armed Uprising. p. 59.

NARODNA KOOPERATSIIA. (Tsentralen kooperativen suiuz) Sofiia. [Publication on consumers' cooperatives issued by the Central Cooperative Union. Monthly]
Recurrent feature: From life in the cooperatives.
Vol 9, no. 9, Sept. 1959.

PIONERSKI RUKOVODITEL. (Dimitrovski suiuz na narodnata mladezh. Tsentralen komitet) Sofiia. [Illustrated magazine for Pioneer leaders issued by the Central Committee, Dimitrov People's Youth League. Ten no. a year]
Recurrent features: Historical calendar, Organizational activities.
Vol. [13] no. 11, Nov. 1959.

PLANOVO STOPANSTVO (Durzhavna planova komisiia) Sofiia. [Journal issued by the State Planning Commission. Monthly]
Vol. 14, no. 5, Sept. /Oct. 1959.
Decisive steps in the planning construction of communism. p. 3.
Petrov, Ts. Some problems in the improvement of the financial interest in industry. p. 10.
Stalev, V. All-round development of the industry for construction materials and products. p. 23.
Belchev, K., Kolev, N. Economic effect from improvement of the quality of coal and establishment of new industrial grades p 37
Kunchev, Kh. The question of the volume and structure of the grain production in Bulgaria. p 54.
Khristov, D The correct use of the circulating capital, an important factor for the improvement of the financial condition of the industrial enterprises. p. 65.
Shopov, D., Mairov, L., Dosev, S. Some questions on the organization and wage payments in the production-of-instrument plants. p. 80
Friedrich, G., Ianakiev, R Reorganization and improvement of the State Economic Administration of the socialist industry in the German Democratic Republic p 94.
Gershonov, E. Planning and accounting of the commodity production of the Stalin Machinery Plant. p 111.
Dinkov, T. Anniversary Scientific Session of the Higher Institutes of Economics. p. 118.

POSHTENETS (Ministerstvo na poshtite, telegrafite i telefonite i Profsuiuz na rabotnitsite poshtite, telegrafite i telefonite) Sofiia [Issued by the Ministry of Posts, Telegraphs, and Telephones and the Postal, Telegraph, and Telephone Employees Union. Monthly]
Recurrent features. Chronicle, Questions and answers
Vol. 9, no. 11, Nov. 1958.
Vol 10, no 8, Aug 1959
Vol 10, no. 9, Sept. 1959

RUDNICHAR. (Ministerstvo na tezhkata promishlenost i Profsuiuz na minorite) Sofiia [Issued by the Ministry of Heavy Industry and the Miners Union Weekly]
Recurrent features: Foreign review; Improvement of mining; Criticism, Questions and answers.
Vol 21, nos 40, 43-45; Oct.-Nov. 1959

Trade Unions International of Workers of the Food, Tobacco and Beverages Industries and Hotel, Cafe, and Restaurant Workers INFORMATION BULLETIN. Sofia. [In English. Bimonthly]
No 5, Sept /Oct. 1959

TRANSPORTEN GLAS. (Ministerstvo na transporta i suobshtenliata i Profsuiuz na rabotnitsite po transporta i suobshtenliata) Sofiia. [Issued by the Ministry of Transportation and Communications and the Union of Workers in Transportation and Communications Semiweekly]
Recurrent features Physical education and sports, Technical reports.
Nos 82-89, Oct.-Nov 1959.

Varna, Bulgaria. Universitet. Fakultet za stopanski i sotsialni nauki. TRUDOVE. TRUDY. Varna (Stalin) [Papers issued by the School of Economics, Varna University]
Vol. 2, 1952/53.

ZASTRAKHOVATELNO DELO (Durzhaven zastrakhovatelen institut) Sofiia. [Issued by the State Insurance Institute. Monthly]
Vol. 14, no 7, July 1959.

ZHENATA DNES. (Komitet na demokratichnite bulgarski zheni) Sofiia. [Illustrated magazine for women issued by the Committee of Bulgarian Democratic Women. Monthly]
Recurrent features: Fashion patterns; Recipes.
Vol 14, no. 10, Oct. 1959.

6. POLITICAL SCIENCE

PERIODICALS

NARODNI SUVETI. (Ministerski suvet. Otdel Organizatsionno-instruktorski za izpulkomite na narodnite suveti) Sofiia. [Publication on local government issued by the Department for Organization and Instruction of Executive Committees of People's Councils, Council of Ministers. Monthly]
Vol. 9, no. 7/8, July/Aug. 1959.
Spasov, B. Deputy chairmen of the executive committees for villages with joint municipalities. p. 1.
Matev, P. Socialist commerce and the people's councils. p. 16.
Raichev, P. Double subordination and its significance in the system of education and culture. p. 22.
Penev, P. Standardization and the tasks of the people's councils. p. 28.
Milev, I. Role of the Fatherland Front in developing initiative in the people. p. 36.
Buchvarov, D. Management and control of the industrial enterprises, a basic and paramount obligation of the people's councils. p. 44.
Lialev, T. Sale of land separated from the lots of the cooperative farms and included additionally in the zoning maps of the populated places. p. 51.
Popov, N. Coordinating the work of the village council with the cooperative farms, an important condition for successful achievement of the tasks. p. 59.
Boshkovski, A. Neat and well-planned towns and villages. p. 66.

Daraikh, I. Local assistants of the people's council experience of the permanent commissions of the Sofia City People's Council, p. 73.
[illegible] mikov, P. Reducing the commercial products on hand and shifting the unsold, out of fashion, and defective, under value goods experience of the Provincial Commercial Enterprise in Kolarovgrad, p. 80.
Pantiushenko, G. Production Technical Council of the Executive Committee of the Regional Council, p. 86.
Municipal People's Council in Poland, from the reference book on municipal people's councils for 1959, published by Narodni suveti, p. 95.
Buclatelli, E. Development of socialist democracy at the present stage of communist construction, p. 98.
Brief review of the legislation in connection with the work of the people's councils, June 1 - 30, 1959, p. 114.

Vol. 9, no. 9, Sept. 1959
[Anovski], B. Certain questions related to the [illegible] of the notary offices in the people's councils, p. 3.
Petrov, Ts. Reserves for reducing the cost production of swine fattening, p. 9.
Nicholov, K. Let us fulfill the obligations toward the elections, p. 10.
Novaki, L. The State Arbitration and the fulfillment of the economic tasks, p. 21.
Gornaltchev, D. More efficient in the council of Industry, p. 29.
Let us raise the level of the organizational work, p. 3[illegible].
Andonov, V. Spreading competition in the fields and on the farms, p. 42.
Anechkov, A. Fight against Lenka [illegible], p. [illegible].
Prodanova, A. The city of P[illegible] planning and improving its sanitation, p. 51.
Kirkov, A. Joint work of the Village Council and Fatherland Front in [illegible], p. [illegible].
Nestorov, I. The Permanent Commission on Agricultural Economy of the Village Council of the [illegible] of Dimovgrad, District of Stara Zagora help in the gathering of the crops, p. [illegible].
Brief review of the legislation in connection with the work of the people's councils, p. 55.

NOVO VREME (Bulgarska komunisticheska partiia Tsentralen komitet) Sofia. [Theoretical and political journal issued by the Central Committee Bulgarian Communist Party. Monthly]
Vol. 35, no. 11, Nov. 1959
[illegible]
[illegible], I. Question [illegible] labor [illegible], p. 1.
Kaltgorov, Kh. Improvement of the [illegible] production, an important [illegible], p. [illegible].
Lachev, P. Contemporary [illegible] and architecture, p. [illegible].
Avramov, R. On the [illegible] science, p. 33.
Iribadzhakov, N. [illegible] for the Party [illegible], p. 7[illegible].
Kolev, A. [illegible] temporary [illegible], p. [illegible].
Davidov, N. [illegible] the 50th anniversary of [illegible], p. [illegible].
[illegible], P. Certain characteristics [illegible], p. 100.
Kostov, K. [illegible] to the capital[illegible], p. 110.
Trolov, P. People's capitalism [illegible], p. 121.

Vol. 35, no. 12, Dec. 1959.
Gramatikov, P. Some questions on further development and improvement of specialized cooperation in Bulgarian industry, p. 3.
Maltsev, Z. Questions on organization, distribution, and utilization of the labor force in the national economy, p. 11.
Stepanian, Ts. Establishing factors for the transition from socialism to communism, Tr. from the Russian, p. 24.
Georgiev, T. Individualized, basis for expanded reproduction on the cooperative farms, p. 32.
Kirakov, Ch. Ideologic essence of contemporary revisionism, the theories of John Strachey, and his book Contemporary Capitalism, p. 40.
Nikolov, M. Fifth Congress of the Hungarian Communist Party, p. 62.
Vulkova, V. Some questions of Bulgarian ideological work in the fulfillment of the tasks of the economic jump, p. 75.
[Akhlel], N. Facing the problems of Bulgarian socialist development, a book review, p. 82.
Index for 1959.

SLAVIANI. (Slavianski komitet v Bulgariia) Sofia. [Issued by the Slavic Committee in Bulgaria. Monthly]
Vol. 15, no. 1, Jan. Feb. 1957
Vol. 15, no. 8, Aug. 1959

[illegible] IZVESTIIA NA [illegible] KOMITET, Dimitrovo [Official bulletin of the Executive Committee, Sofia District People's Council. Monthly]
Nos. 1, 5, 6, July Sept. 1959

7. LAW

PERIODICALS

Bulgaria. Narodno subranie. Prezidium. IZVESTIIA. Sofia. [Official gazette of the Presidium of the National Assembly]
Vol. 10, nos. 9[illegible], Oct. Nov. 1959

8. EDUCATION

PERIODICALS

[illegible] [illegible] (Ministerstvo na prosvetata i kulturata) Sofia. [Published by the Ministry of Education and Culture. Monthly]
[illegible]
Vol. [illegible]

[illegible]

[illegible]

9. MUSIC, THEATER & MOTION PICTURES

[illegible]

PERIODICALS

BULGARSKA MUZIKA [illegible] Sofia [illegible] Bulgarian [illegible] Monthly]
[illegible]
Vol. [illegible]

[illegible] TEATR (Bulgarska [illegible]) Sofia [illegible]
Vol. [illegible]

10. FINE ARTS

[illegible] Sofia [illegible] Bulgarski Khudozhnik [illegible]

PERIODICALS

[illegible] Sofia [illegible] Artists [illegible]
Vol. 2, no. [illegible], 1959
[illegible] the development of the [illegible], p. 3.
[illegible], p. 6.
[illegible] Bulgarian [illegible], p. [illegible].
[illegible] Bulgarian [illegible], p. 15.
[illegible], p. 22.
Avdala, Zh. [illegible], p. 29.

[illegible], M. Seven hundred years since the origin of the Boyana Church mural paintings, the church in Boyana, p. [illegible].
[illegible] The technique of the Boyana Church mural painting, 1259, p. [illegible].
Bozhkov, A. Pavel Djidrov [illegible] a biographic sketch, p. [illegible].
[illegible] the occasion of his anniversary, art exhibition in June of this year, p. 50.
Discussion on the results of the art exhibition of the socialist countries in Moscow, p. 61.
[illegible], V. [illegible], biographic sketch, p. [illegible].
[illegible] the sculptor, p. 65.
[illegible], p. 7[illegible].
[illegible] Comments on the art exhibition at the 7th World Festival of Youth in Vienna, p. 78.

11. LANGUAGE, LITERATURE & FOLKLORE

[illegible] PETKO RACHEV [illegible] (Literature, [illegible]) [illegible]

PERIODICALS

PLAMUK. (Bulgarska [illegible]) Sofia [Magazine on literature, art, and journalism. Issued by the Bulgarian Writers Union. Monthly]
Vol. 3, no. 10, Oct. 1959

SEPTEMVRI. (Suiuz na bulgarskite pisateli) Sofia. [Literary magazine. Issued by the Bulgarian Writers Union. Monthly]
Recurrent feature. Comments and book reviews.
Vol. 1[illegible], 1959

12. GEOGRAPHY & GEOLOGY

PERIODICALS

[illegible] Sofia [illegible] Monthly]
Vol. [illegible]

13. SCIENCE

PERIODICALS

BIOLOGIIA [illegible] Sofia [illegible]
Vol. [illegible], 1959

Bulgarska akademiia na naukite. Zoologicheski institut. IZVESTIIA. Sofia. [Bulletin issued by the Zoological Institute, Bulgarian Academy of Sciences, with English, French, German, and Russian summaries]
Recurrent feature. Bibliography and book reviews.
Vol. 8, 1959
[illegible] An [illegible] species and proportions [illegible] the lake [illegible], p. 5.
[illegible] V. [illegible] K. Ecologic and physiological peculiarities of [illegible] of various populations of feather [illegible] (Acariformes, Analgesoidea) [illegible] in different geographical [illegible], p. 31.
[illegible] Composition, propagation, and origin [illegible] of the family in Bulgaria, p. 115.
Markov, G. Contribution to the study of the history of [illegible] in Bulgaria, material [illegible], p. 133.
Bulgarova, K. [illegible] in the [illegible] of Vitosha Mountain and the adjacent [illegible], with a topographic map, p. 163.
[illegible], K. [illegible] found on the water [illegible] from [illegible], p. 1[illegible].
[illegible] Investigation of the [illegible] of [illegible] Bulgarian Black Sea [illegible], p. 219.
Bulgarova, K. Hydrologic peculiarities of Lake Srebarna [illegible] conservation and composition of the fish [illegible], p. 231.
[illegible], Material on the systematics, ecology, and [illegible] of [illegible] in Bulgaria, p. 262.
[illegible] Effect of [illegible] chloride [illegible] on the [illegible] and postembryonic development [illegible], p. 319.
[illegible], M. Information on Bulgaria, III, p. 341.
[illegible] A new fish for Bulgarian [illegible], p. 351.

Vikhodtsevskii, N. New and rare species of butterflies for the Bulgarian fauna. p. 357.
Georgiev, Zh. Propagation of the Thracian Alectoris (Alectoris graeca cypriotes Hartert) in the Kharmanlii region. p. 367.
Georgiev, Zh Material on propagation of the field partrige (Perdix perdix perdix L.) in the vicinity of Kharmanlii. p. 385.
Ianchev, IA. Investigation of some helminths and helminthiasis in white storks and pelicans. p. 393.
Bozhkov, D. Contribution to the study of trematodes on snakes in Bulgaria. p. 417.
IAnchev, IA., Bozhkov, D. Contribution to the study of the trematodes on wild ducks (subfamily Anatinae) in Bulgaria. p. 425.
Boev, N. An essay on the disappearance of the beaver in Bulgaria and the neighboring countries. p. 433.

PRIRODA. (Bulgarska akademiia na naukite) Sofiia. [Popular publication on natural history issued by the Bulgarian Academy of Sciences. Bimonthly] Recurrent feature Criticism and bibliography.
Vol 8, no. 4, July/Aug 1959.

Sofia. Universitet. Fiziko-matematicheski fakultet. GODISHNIK. KHIMIIA. Sofiia. [Annals on chemistry issued by the School of Physics and Mathematics, Sofia University; with English, French, and German summaries]
Vol. 50, no. 2, 1955/56 (published 1956).
Sheludko, A. Concerning the question of solution coming our of foamy membranes. II. p. 1.
Spasov, A., Spasova, M. Concerning the question of the mutual diffusion of copper and lead. p 15
Larinkov, L. On the mechanism of aging of tin-lead alloys p 27
Vladov, D. Hoterogeneous-homogeneous mechanism in catalytic oxidation of ammonia p 55.
Tabakov, N., Tradafelov, D. Concerning a new method of obtaining almost pure mullite from kaolin. p. 67.
Bliznakov, G.; Khikova, E On inclusion of methylene blue in lead-nitrate crystals. In Russian p. 75.
Simov, D., Spasova, M. Dialkylaminoacyl derivates of the phenothiazine group; dialkylaminoacyl derivates of 10-methyl and 10-ethyl-2-amino-phenothiazine dioxides. p 89.
Sheludko, A. Concerning the influence of convective current on the movement speed in diffusion electric layer. p. 99.
Kusheva-Markova, N. Influence of ions in sedimentation processes of less soluble salts. p. 111.
Todorov, I., Sheludko, A. On the process of removing dust in a closed space bound by dust-catching walls. p. 121
Sheludko, A., Velichkova, V. Sensitive method for measuring surface friction of solutions of substances which lower surface tension. In Russian. p. 135.
Ivanov, D., Stoianova-Ivanova, B., Ivanov, Ch. On the compound of hydrocarbons isolated from stcaroptene of the Bulgarian rose oil and from the wax of the blossom of the Bulgarian rose p. 141.
Golovinski, E. Dehydration with alkali polysulfide. p. 169.

Sofia. Universitet. Fiziko-matematicheski fakultet. GODISHNIK. MATEMATIKA I FIZIKA. Sofiia. [Annals of the School of Physics and Mathematics, Sofia University; with French and German summaries]
Vol. 50, no. 1, 1955/56 (published 1957)
Tabakov, D. On a linear complex of the 8th degree and 6th class. p. 1.
Chobanov, I.; Paskalev, G. On the hypergeometric differential equation. p. 31.
Dolapchiev, B., Paskalev, G.; Chobanov, I. On the differential equation of J. Halm. p. 67.
Chobanov, I. On a differential equation of T. Leko. p. 75.
Obreshkov, N. On the absolute summationof the divergent series by generalization of Borel's method. p. 79.
Gonov, A. On the differential geometry of the real ruled surfaces whose invariables have special values, or satisfy given connections. p. 99.
Paskalev, G. On the distribution of n-unequal masses on the periphery of the circle. p. 127.
Tagamlitski, IA. Completion of cones and application to the task of generalization of the concept of function. Pt. 3. (Conclusion) p. 135.
Boney, N. On the contour of the terrestrial continents, probable influence of the moon. In French. p. 165.
Boney, N. Distribution of lunar craters in connection with their origin; a new argument against the meteoritic hypothesis. In French. p. 177.
Nikolov, N. Observation of the Orionids in 1955. p. 183.
Daisev, A. Problem of Stefan (i.e. problem of phase transition) in case of anisotropic bodies. In French. p. 185.
Bonov, A. On the 22-year cycle of solar activity. p. 209.
Petkov, I. On some methods for interpreting the opposite hodographs of the reflected waves in seismic research. p. 217.
Popov, V. Transition between two fields of conductivity in the mica with high electric ranges. p. 235.
Andreev, M. Determination of sound insulation in dwellings. p. 243.
Chetkarov, M., Stoianov, G. Electric conductivity of selenium with an admixture of iodine. p. 251.
Chetkarov, M. Electric conductivity, dielectric losses and disruptive field of the multilayer mica insulators. p. 261.

Vol 50, no 1, pt. 2, 1955/56 (published 1958).
Chobanov, I., Paskalev, G. Other quadratures of the hypergeometric differential equation. p 1.
Duichev, I. On the prime ideals of first degree. p. 33.
Dolchinov, D. On a formula of inversion. p. 37.
Chobanov, I., Paskalev, G. A method of L. Chakalov and the hypergeometric differential equation. p. 43.
Paskalev, G., Chobanov, I. An examination of Riccati differential equations by N. V. Sakharov. p. 59.
Paskalev, G.; Chobanov, I. Question on integration of the differential equation of J. Halm. p. 61.
Mateev, A. Some fundamental theorems of the theory of the congruence lines in elliptic space. p. 67.
Petkanchin, B. On F. Klein's model of hyperbolic geometry in Euclidean geometry. p 97.
Sendov, B. On a subcone of the cone of regularly monotonous functions, the signs of the derivatives of which vary periodically. p 109.
Boney, N. Distribution of the lunar craters in relation to their origin; a new argument against the meteoritic hypothesis. In French. p. 121.
Boney, A. Secular change of the solar activity. p. 129.
Zlatev, I. Concerning Stefan's multilayer problem of one dimension under nonlinear limited conditions. In Russian. p. 133.
Petkov, Iv Determining the border surfaces and the speed of layers in seismic investigation with the reflected method p. 175.
Fermandzhiev, I. Electric field of vertical polarized column in anisotropic surrounding p. 199.
Markov, P., Vodenicharov, Kh. Heat transfer by natural convection from two horizontal and parallel wires in various spatial positions. p. 205.
Bonchev, Ts. On spectral manifestation of the hydrogen link in the group of dypno-pinacones. p. 219.

14. MEDICINE

PERIODICALS

Bulgaria. Ministerstvo na narodnoto zdrave i sotsialnite grizhi. SLUZHEBEN BIULETIN. Sofiia. [Official bulletin of the Ministry of Public Health and Social Welfare. Monthly]
Vol 9, no. 4/5, Aug. 1959

KHIRURGIIA. (Ministerstvo na narodnoto zdrave i sotsialnite grizhi) Sofiia. [Journal for specialists in surgery issued by the Ministry of Public Health and Social Welfare. Monthly]
Vol 12, no 7, 1959.
DNLM Not in DLC

ZDRAVE. (Bulgarski cherven krust) Sofiia. [Popular magazine issued by the Bulgarian Red Cross. Title varies: before v. 37, 1956, Bulgarski cherven krust. Monthly]
Vol. 40, no. 11, Nov. 1959.

15. AGRICULTURE

PERIODICALS

Bulgarska akademiia na naukite. Biblioteka. REFERATIVNYI BIULLETEN BOLGARSKIKH NAUCHNYKH PUBLIKATSII V OBLASTI SELSKOGO I LESNOGO KHOZIAISTVA
see its REFERATIVNYI BIULLETEN BOLGARSKOI NAUCHNOI LITERATURY. SELSKOE I LESNOE KHOZIAISTVO.

Bulgarska akademiia na naukite. Biblioteka. REFERATIVNYI BIULLETEN BOLGARSKOI NAUCHNOI LITERATURY. SELSKOE I LESNOE KHOZIAISTVO. Sofiia. [Abstracts on agriculture and forestry from Bulgarian monographs and periodical articles issued by the Department for Scientific and Technical Documentation, Central Library, Bulgarian Academy of Sciences. Title varies: 1955, its Referativnyi biul-

Vol. [1] 1955 (published 1957). (Its Referativnyi biulleten bolgarskikh nauchnykh publikatsii v oblasti selskogo i lesnogo khoziaistva)

Vol. [2] 1956/57 (published 1958). (Its Referativnyi biulleten bolgarskoi nauchnoi literatury v oblasti selskogo i lesnogo khoziaistva)

Vol. [3] nos. 1-3, 1958.
Vol. 4, nos. 1-3, 1959.

Bulgarska akademiia na naukite. Biblioteka. REFERATIVNYI BIULLETEN BOLGARSKOI NAUCHNOI LITERATURY V OBLASTI SELSKOGO I LESNOGO KHOZIAISTVA
see its REFERATIVNYI BIULLETEN BOLGARSKOI NAUCHNOI LITERATURY. SELSKOE I LESNOE KHOZIAISTVO.

REFERATIVNYI BIULLETEN BOLGARSKIKH NAUCHNYKH PUBLIKATSII V OBLASTI SELSKOGO I LESNOGO KHOZIAISTVA
see Bulgarska akademiia na naukite. Biblioteka. REFERATIVNYI BIULLETEN BOLGARSKOI NAUCHNOI LITERATURY. SELSKOE I LESNOE KHOZIAISTVO.

REFERATIVNYI BIULLETEN BOLGARSKOI NAUCHNOI LITERATURY V OBLASTI SELSKOGO I LESNOGO KHOZIAISTVA
see Bulgarska akademiia na naukite Biblioteka. REFERATIVNYI BIULLETEN BOLGARSKOI NAUCHNOI LITERATURY. SELSKOE I LESNOE KHOZIAISTVO.

Sofia. Vissh lesotekhnicheski institut. NAUCHNI TRUDOVE. Sofiia. [Papers issued by the Institute of Advanced Forestry; with German and Russian summaries]
Vol. 6, 1958.
Professor Nikola Minkov Ivanov; a biographic sketch. p. 5.
Vlasev, V. Growth of fir, spruce, and beech in the mixed, middle-aged forests of the G. St. Avramov School of Experimental Forest Management. p. 9.
Zakhariev, B.; Tsonev, V. Cold resistance of the red oak acorn. p. 29.
Dukhovnikov, IU. New indicators of the fully developed stems and possibilities for determining them on standing trees. p. 49.
Gegov, A. Morphologic nature of the needles of the representatives of the pine tree, genus Pinus L. p. 91.
Donchev, Zh. Notes on the forms of some of the Turkey oaks in Albania, preliminary report. p. 111.
Stefanov, D.; Keremidchiev, M.; Vutov, V. Investigating the gradations of the gypsy-moth Lymantria dispar L. and lackey moth Malacosoma neustria L. in Bulgaria and their causes. p. 135.
Ruskov, M., Petrov, P. Effect of planted grain seed treated with disinfectants on partridges. p. 175.
Sirakov, Kh. Results from the studies on organization of labor in slit planting of seedlings. p. 189.
Venedikov, M., and others. The coefficient of the earth's refraction in Bulgaria and its daily course. p. 215.
Atanasova, M., Shanova, P. Instrument for determining the moisture in wood. p. 233.
Minkov, N., and others. On the profitableness of saw logs. p. 239.
Minkov, N. Rectangular nomograms. p. 249.
Minkov, N. Polar nomograms. p. 263.
Minkov, N., and others. Nomograms for determining the porosity of rock samples. p. 275.
Mikhov, I. Generalization of a theorem for distribution of the zeros of some polynomials. p. 287.
Toshev, B. Measure of the reciprocal dislocation in deformation. p. 293.
Mikhailov, IU. Possibilities for cooperation of the Sofia furniture enterprises with the respective woodworking enterprises. p. 309.

16. TECHNOLOGY

PERIODICALS

Bulgarska akademiia na naukite. Biblioteka. ZENTRALBLATT DER BULGARISCHEN WISSENSCHAFTLICHEN LITERATUR, INDUSTRIE-, BAU- UND TRANSPORTWESEN. Sofia. [Abstracts on industrial management and construction, mechanical, transportation, electrical, mining and civil engineering from Bulgarian monographs and periodical articles issued by the Department for Scientific and Technical Information and Documentation, Central Library, Bulgarian Academy of Sciences. German-language edition; issued also in Russian. Quarterly]
No. 3, 1959.

Bulgarska akademiia na naukite. Tekhnicheski institut. IZVESTIIA. Sofiia. [Bulletin issued by the Technological Institute, Bulgarian Academy of Sciences; with German and Russian summaries]
Vol. 7/8, 1959.
Bader, W. Currents in cyclones. p. 3.
Mishonov, M. Theory of slanting shells. p. 23.
Kozarov, M. Investigating the stability of slanting thin elastic shells on the foundation of the V. Z. Vlasov nonlinear theory. p. 35.
Mishonov, M. Calculating the stresses in twisting of slanted shells with double curve on rectangular foundation. p. 83.
Balovski, A.; Konstantinov, M.; Kalev, L. Bending of cast-iron girder with rectangular section. p. 97.
Radoslavov, T. Special cases of conditions for stability of the water level in water towers fed by two water-supply lines by means of a Y-form scheme of pressure derivatives, small fluctuations. p. 107.

Pavel, D. Balance of the water quantity and the hydroelectric power potential of the Danube River, p.121.
Dinchev, P. Investigation of the intensity of the rains in Bulgaria in relation to their duration and frequency, p.145.
Vasilev, S. Hydraulic calculation of expanding jets p.161.
Atanasov, P. Water condition of rice in periodic watering, p.186.
Markov, G. Possibilities of reducing the watering norms in irrigation planning, p.234.
Konstantinov, B. Analytic method of approximations for computing the dynamic stability in chapter circuits, p.264.
Gudev, D. Recuperative heating by using fraction indoor air boilers, p.285.
Nikolov, B. Method for calculating the operating expenditures for running trains, p.347.

PROTIVOPOZHARNA OBHRANA. (Ministerstvo na vatreshnite raboti. Glavno upravlenie protivopozharna zashtita) Sofiia [Popular magazine for the Fire Prevention Department, Ministry of Internal Affairs. Monthly]
Vol 6, nos 10-11, Oct.-Nov. 1959

RADIO I ELEKTRIKA. (Ministerstvo na poshtite, telegrafite, telefonite i radioto i Bulgarski komitet na Dobrovolnata, aviatsionna za sodeistvie na otbranata) Sofiia [Publication for amateur radio and television operators issued by the Ministry of Posts, Telegraphs, Telephones, and Radios and the Central Council, Voluntary Civil Defense Organization. Title varies: before v. 6, 1957, Radio. Monthly]
Received irregularly. Review of technical periodicals.
Vol 6, no. 10, 1959

STROITELSTVO. (Ministerstvoto na stroezhite) Sofiia [Journal issued by the Ministry of Construction. Monthly]
Vol 6, no 10, 1959

17. MILITARY & NAVAL SCIENCES

PERIODICALS

PATRIOT. (Dobrovolna organizatsiia za sodeistvie na otbranata) Sofiia [Issued by the Voluntary Civil Defense Organization. Semimonthly]
Received irregularly from the Soviet Union
Vol 9, nos 20-21, Oct.-Nov. 1959

VOENNO IZDATELSTVO. (Dobrovolna organizatsiia za sodeistvie na otbranata) Sofiia [Illustrated periodical for military, published by the Voluntary Civil Defense Organization. Title varies: before v. 6, 1957, Tsar Boets. Monthly]
Vol 8, nos 8-9, 11 Apr.-June, Sept. 1959

CZECHOSLOVAKIA

1. GENERAL

PERIODICALS

CESKOSLOVAK. Munchen [Issued by a group of Czechoslovaks. Semimonthly]
Received irregularly. Letters from Czechoslovakia
Vol 9, no 10, Dec. 1959

CESKOSLOVENSKA AKADEMIE VED. (Ceskoslovenska akademie ved) Ceskoslovenska vlastivedna revue. Revue tchecoslovaque de sciences sociales. Tschechoslowakische Revue fur Landeskunde. Czechoslovak review of social sciences. Publication issued by the Czechoslovak Academy of Sciences and of the Czechoslovak Academy of Sciences and Arts and of the Czechoslovak Academy of Agricultural Sciences. Title varies: v. 1, 1958, Casopis pro vlastivedne jevy; Revue tchecoslovaque de sciences sociales; Tschechoslowakische Revue fur Landeskunde; Czechoslovak review of social sciences. Bimonthly]
Vol 4, nos 4, May 1959

Palacka, O. Unsatisfactory part of the work of the part for participation in the Russian language, p.[1]
Trunek, J. Translations from the Russian into the Czech and Slovak, p.[2]
Zilynskyj, O. Czech and Slovak literature of the first half of the 19th century in Russian translations p.[3]
Teplican, V. Karel Havlicek Borovsky and the Russian Decembrists during the year 1842, p.[4]
Hrala, M. Important sources for the Battle of Zizkov battle, book review, p.[10]
Hek, B. Anna Lvovna [1], untruthful statements of the fate of Ignat's grandson, p.[11]
Horalek, F. Zygmund Stanislaw Staszic, Polish philosopher and scientist, p.[12]
Horalek, V. Unsatisfactory translation of the Slovak language, p.[13]

CESKOSLOVENSKY SPISOVATEL. Praha [Publishing house] Ceskoslovenska literatura v cizine. Tschechoslowakische Literatur im Ausland. Czechoslovak literature abroad. Publication to guide foreign readers in the field of Czechoslovak literature. Title varies: Slovo a Literatura. Monthly]
Received irregularly. Publishes a bibliography of Czechoslovak literature published abroad. Also publishes Czechoslovak Life. Weekly]
Vol 26, nos 44-50, Oct.-Dec. 1959

CESKOSLOVENSKY VOJAK. Praha [Publication of the Union of Czechoslovak Soldiers] Publication for soldiers and officers of the Czechoslovak People's Army. Title varies: Vojenske Listy. Weekly]
Received irregularly from Czechoslovakia
Vol 14, nos 22-24, 26, 45-50 Mar.-June, Sept.-Dec. 1959

CZECHOSLOVAK LIFE. Prague. [Illustrated] magazine, English language edition of the Czech and French and Swedish. Monthly]
Received irregularly from foreign Newsstand
Vol 14, nos 4, 10-11 Apr., Oct.-Nov. 1959

Czechoslovak National Council of America. VESTNIK. Chicago. [Information bulletin]
No 64, Oct. 1959

DIKOBRAZ. (Praze, vydavatelstvi NOV) Praha [Satiric publication issued by Prace, publishing house of the Revolutionary Trade Union Movement. Weekly]
Vol. 15, nos 43-48, Nov. 1959

DOMOV. (Ceskoslovenske stranky lidove vydavatelstvi) Praha [Information about life in Czechoslovakia for Czechs and Slovaks abroad issued by the Czech Foreign Institute. Biweekly]
[illegible]

[illegible] Vydavatelstvi politicke literatury) Praha [Publication of the Czechoslovak Peace Committee. Weekly]
[illegible]

HLAS LIDU. Vydavatelstvi politicke literatury) Praha [Publication of the Central Committee of the Communist Party of Czechoslovakia. Monthly]
Received irregularly. Table of contents of Czechoslovak periodicals
Vol 7, nos 7-8, 10-11, July-Aug., Oct.-Nov. 1959

HLAS REPUBLIKY. Praha [Magazine] Praha [Publication of the Czechoslovak Union of Fighters for Freedom] Publication for members of the Union. Monthly]
Received irregularly from Czechoslovakia
[illegible]

KULTURNI TVORBA. (Ustredi pro [illegible]) Praha [Publication of the Czechoslovak Ministry of Culture. Weekly]
[illegible]

LIDOVA DEMOKRACIE. Praha [Publication of the Czechoslovak People's Party] Publication for members of the Party. Weekly]
Received irregularly from Czechoslovakia
Vol 13, nos 1-2, 4-5, 7-8, 10-11, Jan.-Feb., Apr.-May, July-Aug., Oct.-Nov. 1959

Vol 1, nos 40, Oct. 1959
Lukes, J. Agriculture, the battle-field of the third Five Year Plan, p.1.
Lenart, S. Applied, the experience of the Vladimir [illegible], p.1.
[illegible] We must [illegible] and attend to the [illegible], p.2.
[illegible] Political [illegible] of Communist Parties [illegible], p.3.
[illegible] [illegible] and [illegible] in the [illegible], p.4.
Kral, J. [illegible] and [illegible] in the [illegible], p.5.
Kral, V. Decree of the [illegible], p.10.
Lenart, S. Marginal notes to the Ideological Struggle [illegible], p.11.
Kral, A. Statement of the [illegible], p.13.
[illegible], p.14.
Halas, L. [illegible] the world, from [illegible] to [illegible], p.15.
[illegible], [illegible] the [illegible] [illegible] and [illegible] weapons, p.16.
Kral, M. Report of the [illegible] [illegible], p.18.
[illegible], p.20.

Vol 9, nos 38, Oct. 1959
[illegible] [illegible] with [illegible] [illegible] of Mexico, p.[1] of cover.
[illegible] [illegible] of [illegible] of the [illegible], p.1.
[illegible] [illegible] and [illegible] of the [illegible], p.3.
[illegible] [illegible] [illegible], p.5.
[illegible] [illegible], p.7.
Hajek, J. Beginning of Work Week [illegible], p.9.
Stary, M. [illegible] [illegible] work [illegible], p.10.
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

Vol [illegible]

[illegible] p.1
[illegible] [illegible] [illegible] p.2
[illegible] [illegible] [illegible] [illegible] [illegible] p.3
[illegible] [illegible] [illegible] [illegible] [illegible] p.4
[illegible] [illegible] [illegible] [illegible] [illegible] p.5
[illegible] [illegible] [illegible] [illegible] [illegible] p.6
[illegible] [illegible] [illegible] [illegible] [illegible] p.7
[illegible] [illegible] [illegible] [illegible] [illegible] p.8
[illegible] [illegible] [illegible] [illegible] [illegible] p.9
[illegible] [illegible] [illegible] [illegible] [illegible] p.10
[illegible] [illegible] [illegible] [illegible] [illegible] p.11
[illegible] [illegible] [illegible] [illegible] [illegible] p.12

Putik, J. Visiting Australia p 14.
Bohac, F. Symbiosis of the Vatican with right-wing socialists. p 15.
Benko, I. Introducing Soviet motion-picture artists. p 16.
Foldes, Gy. One day in the Albanian city of Berat p. 18
Prochazka, M. A Sunday in August. p 19.
Skaloud, J. Is our teaching of history correct? p. 19

ROHAC. Bratislava [Satiric publications. Weekly]
Vol 12, nos 46-48, Nov. 1959

ROZHLAS A TELEVIZIA. (Ceskoslovensky rozhlas) Bratislava. [Radio and television guide issued by the Czechoslovak Broadcasting Service. Title varies before v. 13, 1957, Ludovy rozhlas. Weekly]
Vol 15, nos. 48-49, 51, Nov -Dec 1959

SLOVENSKY HLASNIK. THE SLOVAK HERALD. (Slovenska evanjelicka jednota v Amerike) Pittsburgh. [Issued by the Slovak Evangelical Lutheran Union of America Includes an English-language supplement Junior Herald. Biweekly]
Vol 65, no 23, Dec 1959

SVET SOCIALIZMU (Svaz ceskoslovensko-sovetskeho pratelstva) Bratislava. [Illustrated magazine issued by the Czechoslovak-Soviet Friendship League. Weekly]
Recurrent features Activities of branch organizations of the League, News in brief from the great country
Vol 9, nos. 49-52, Dec 1959

SVET SOVETU. (Svaz ceskoslovensko-sovetskeho pratelstvi) Praha [Illustrated magazine popularizing the Soviet Union issued by the Czechoslovak-Soviet Friendship League Weekly]
Recurrent feature The Soviet press about us
Vol. 22, nos. 48-50, Nov -Dec 1959

SVET V OBRAZECH. Praha. [Illustrated magazine Weekly]
Recurrent feature: What to read.
Vol 15, nos. 43-44, Oct 1959.

ZIVENA. (Zivena podporujuci spolok) Pittsburgh. [Issued by the Zivena Beneficial Society, Slovak women's association Biweekly]
Vol. 51, no. 12, Dec 1959

ZIVOT Bratislava. [Illustrated magazine. Weekly]
Recurrent features: On the other shore; Weekly menu.
Vol. 9, nos 48-50, 52, Nov -Dec 1959

ZORNICKA (Ceskoslovensky svaz mladeze. Slovensky ustredny vybor) Bratislava. [Children's magazine issued by the Slovak Central Committee, Czechoslovak Union of Youth. Monthly]
Vol 12, no. 4, 1959/60

ZWROT. (Polski Zwiazek Kulturalno-Oswiatowy w Czechosłowacji) Czeski Cieszyn [i. e. Cesky Tesin] [Issued by the Polish Cultural-Educational Association in Czechoslovakia In Polish Monthly]
Recurrent features: Biographies, Books received.
Vol 11, nos 10-11, Oct.-Nov. 1959.

2. BIBLIOGRAPHY

PERIODICALS

CITATEL. (Slovenska kniznicna rada) Martin. [Publication on libraries and work with readers issued by the Slovak Library Council. Includes supplements: Co citat a studovat, leaflets on recommended reading of selected topics, and Za citatelom, for employees in the book trade. Monthly]
Recurrent features: Letters to the editor; From Czech libraries; Documents; Book reviews.
Vol. 8, no. 9, 1959,
Principles of the new library law should be applied early. p. 345.
Paska, J. After the Congress of Socialist Culture. p. 348.
Pav, J., Kalytcak, V. Librarians speak of the Congress of Socialist Culture and of library work. p. 356.
Kapsa, O. Some of the most important problems in working with agricultural literature. p. 358.
Sykora, J. Newspapers and periodicals must be put to better use in our libraries. p. 361.
Irmler, J. We count on every library worker. p. 367.
Haliena, J. 8th round of the competition in Slovakia called Building the Model Library. p. 372.
Sima, R. Helping scientific and atheistic education, a book on the origin of the Christian religion. p. 375.
Anniversaries of the launching of satellites can be used for popularizing appropriate literature. p. 378.
Haliena, J. The Lenin works in libraries of the Presov region and their use. p. 388.
Valentovic, S. The organization Matica slovenska in Martin concluded an agreement on close collaboration with the Czechoslovak State Library in Prague. p. 389.
Mikusikova, M. The press in Czech libraries. p. 390.
Irmlerova, E. A visit to Soviet libraries. p. 391.
Laixner, V. Development of the bookshop network in Slovakia. Za citatelom. p. 69.
Lizonova, I. Constant and lively contact with readers helps to improve the publication and sale of literature. Za citatelom. p. 71.
fc. Service to readers. Za citatelom. p. 72.
Dancik, J. Positive and negative elements of book lotteries Za citatelom. p. 75.
OKO. Discussion of book lotteries in the German Democratic Republic Za citatelom. p. 76.

CLANKY V CESKYCH CASOPISECH. (Narodni knihovna) Praha. [Bibliography of articles from Czech periodicals and newspapers issued by the National Library in Prague. Constitutes a part of Bibliograficky katalog CSR. Title varies v. 1-2, 1953-54, Ceske casopisy. Monthly]
Vol 7, nos 6-7, June-July 1959

CLANKY V SLOVENSKYCH CASOPISOCH. (Matica slovenska) Martin [Bibliography of articles from Slovak periodicals and newspapers issued by Matica slovenska National Library Constitutes a part of Bibliograficky katalog CSR Superseded, with Jan 1955, Slovenske casopisy, which was issued before 1954 as Slovenska bibliografia. Monthly]
Vol 5, nos 3-4, Mar -Apr. 1959

KNIZNE NOVINKY. (Slovenska kniha) Bratislava. [Annotated publisher's list of Slovak and Hungarian books issued by Slovenska kniha. Monthly]
Vol. 7, nos 9-11, Sept -Nov 1959

KNIZNI NOVINKY. (Kniha) Praha. [Annotated publisher's catalog issued by Kniha Includes a supplement Novinky tydne, leaflet on books of the week Weekly]
Nos. 46-48, Nov. 1959

NOVINKY KNIHOVNICKE LITERATURY. (Statni knihovna CSR Ustredni vedeckometodologicky kabinet knihovnictvi) Praha [Translations and abstracts of articles from library journals issued by the Central Department of Scientific Methodology in Library Administration, State Library of Czechoslovakia. Supplement to Knihovnik. Issued in 1958 as a supplement to Novinky statnich vedeckych knihoven z oboru spolecenskych a prirodnich ved. Quarterly]
No. 4, 1958.

NOVINKY ZAHRANICNI LITERATURY. HISTORIE, JAZYKOVEDA, LITERATURA, UMENI, VEDA, KULTURA. CLANKY. (Statni knihovna CSR) Praha. [Annotated bibliography of articles on history, linguistics, literature, art, science, and culture from foreign periodicals accessioned to the University Library in Prague and other university and research libraries issued by the State Library of Czechoslovakia. Superseded Prague. Slovanska knihovna. Bibliografie, 1959. Ten no. a year]
Nos 1-6, 1959.

NOVINKY ZAHRANICNI LITERATURY. HISTORIE, JAZYKOVEDA, LITERATURA, UMENI, VEDA, KULTURA, KNIHY. (Statni knihovna CSR. Universitni knihovna v Praze) Praha. [Annotated bibliography of foreign monographs on history, linguistics, literature, art, science, and culture accessioned to the University Library in Prague and other university and research libraries issued by the University Library in Prague, State Library of Czechoslovakia. Ten no. a year]
Nos 1-2, 4-6, 1959

NOVINKY ZAHRANICNI LITERATURY. MARXISMUS-LENINISMUS, FILOSOFIE, EKONOMICKE VEDY, POLITIKA, STAT A PRAVO. CLANKY. (Statni knihovna CSR. Statni knihovna spolecenskych ved v Praze) Praha. [Annotated bibliography of articles on Marxism-Leninism, philosophy, economics, political science, and law from foreign periodicals accessioned to the University Library in Prague and other university and research libraries issued by the State Library of Social Sciences in Prague, State Library of Czechoslovakia. Superseded in part in 1959 Prague. Statni knihovna spolecenskych ved. Bibliografie. Spolecenske ved [illegible] superseded

Nos. 1-6, 1959

NOVINKY ZAHRANICNI LITERATURY. MARXISMUS-LENINISMUS, FILOSOFIE, EKONOMICKE VEDY, POLITIKA, STAT A PRAVO. KNIHY. (Statni knihovna CSR. Universitni knihovna v Praze) Praha. [Annotated bibliography of foreign monographs on Marxism-Leninism, philosophy, economics, political science, and law accessioned to the University Library in Prague and other university and research libraries issued by the University Library in Prague, State Library of Czechoslovakia Superseded in part in 1959 Prague. Statni knihovna spolecenskych ved. Bibliografie. Spolecenske vedy, which superseded Spolecenske vedy v sovetskych casopisech and Prehledy ekonomicke literatury, 1956 See also Novinky zahranicni literatury. Marxismus-Leninismus, filosofie, ekonomicke vedy, politika, stat a pravo Clanky. Ten no. a year]
Nos. 1-6, 1959

Plzen. Statni vedecka knihovna NOVINKY. Plzen. [List of accessions of selected foreign books and periodicals to the State Scientific Library in Plzen. Semiannual]
Vol. 9, no 1, 1959.

Prague Statni pedagogicka knihovna Komenskeho PRIRUSTKY STATNI PEDAGOGICKY KNIHOVNY KOMENSKEHO V PRAZE Praha [List of accessions to the Comenius State Pedagogic Library Title varies: before no 8/9, Aug /Sept. 1957, its Prirustky nove literatury Monthly]
Nos. 5-6, May-June 1959

SLOVENSKE KNIHY. (Matica slovenska) Martin. [Bibliography of obligatory depository copies of books published in Slovakia and books in Slovak published elsewhere in Czechoslovakia issued by Matica slovenska National Library. Constitutes a part of Bibliograficky katalog CSR. Title varies: 1949-50, Bibliograficky katalog. B. Knihy slovenske. —1951-54, Slovenska kniha Monthly]
Vol 10, no 6, June 1959

VEDECKA KNIHA (Nakladatelstvi Ceskoslovenske akademie ved. Propagacni oddeleni) Praha. [Information bulletin on books and periodicals published by the Czechoslovak Academy of Sciences and the Slovak Academy of Sciences issued by the Publicity Department, Publishing House of the Czechoslovak Academy of Sciences. Bimonthly]
Recurrent feature. Bibliographic catalog.
No. 3/4, 1959.
Simicova, H. Fruitful collaboration. p. [2] of cover.
Popularization of science. p. 1.
-ry-. Masaryk's relationship with prerevolutionary Russia; a review of J. Dolansky's Masaryk a Rusko predrevolucni (Masaryk and Prerevolutionary Russia). p. 2.
pop-. Partly cloudy, showers in the afternoon. p. 4.
Peskova, H. Plastic surgery; a book review. p. 6.
Amel Stodola, scientist of world importance. p. 8.
lx. Long-range outlook for the cultivation of sugar beet. p. 9.
Rybner, T. A look into our literary past, a book review. p. 10.

3. PHILOSOPHY & RELIGION

BRNO. UNIVERSITA. Knihovna. Dialekticky materialismus. [Zprac. V. Bednarova a R. Trautmann] V Brne, 1959. 21 p. (Its Vyberovy seznam, 30) [Dialectical materialism; a bibliography]

PERIODICALS

CESKOSLOVENSKA PSYCHOLOGIE. (Ceskoslovenska akademie ved) Praha. [Journal on psychology issued by the Czechoslovak Academy of Sciences; with English and Russian summaries. Quarterly]
Recurrent feature: Book reviews and abstracts of periodical articles.
Vol. 3, no. 2, 1959,
Janousek, J. Problem of the elementary mind. p. 109.
Brichacek, V., Kolarsky, A. Experiment of ascertaining dependence of retention on the kind of reaction in a frustrative situation. p. 126.
Frankova, S. The outer stereotype in the process of automatizing simple stereotype activity. p. 137.
Monatova, L. The moving distance illusion. p. 149.
Lanc, O.; Brichacek, V. A voice-key. p. 152.
Bures, Z. Tasks and concept of the National Psychological Congress. p. 157.
Bokorova, V., Kasparek, J. Report on the autumn session of the Convention of the Czechoslovak Psychological Society. p. 210.

CESKY ZAPAS. (Ceskoslovenska cirkev. Ustredni rada) Praha. [Issued by the Central Council, Czechoslovak Church. Weekly]
Recurrent feature: Visiting our congregations.
Vol 41 [i. e. 42] nos 42-43, Oct. 1959
Vol 42, nos. 44-48, 50; Oct.-Dec. 1959.

EVANJELICKY POSOL SPOD TATIER. (Slovenska evanjelicka cirkev augsburgskeho vyznania) Liptovsky Mikulas. [Newsletter issued by the Slovak Evangelical Church (Augsburg Confession). Semimonthly]
Vol 49, nos 19-21, Oct -Nov. 1959

KALVINSKE HLASY. (Reformovana krestanska cirkev na Slovensku) Bratislava [Information bulletin issued by the Reformed Christian Church in Slovakia. Slovak-language edition, issued also in Hungarian as Kalvinista Szemle Monthly]
Vol 30, no 11, Nov 1959.

KATOLICKE NOVINY. (Ceska katolicka Charita) Praha. [Issued by the Czech Catholic Charity. Weekly]
Recurrent features The Gospel for the day; Liturgical calendar.
Vol 11, nos 40-46, 48, Oct -Nov. 1959

KATOLICKE NOVINY. (Spolok sv. Vojtecha) Bratislava. [Issued by the St. Adalbert Society Weekly]
Recurrent features: Liturgical calendar, Book reviews, News in brief, Gallery of our Catholic leaders.
Vol 74, no 46, Nov. 1959

KOSTNICKE JISKRY. (Kostnicka jednota) Praha. [Issued by Kostnicka jednota, Czechoslovak Protestant organization Weekly]
Vol 44, nos 37-40, Oct -Nov 1959.

KRESTANSKA REVUE. (Kostnicka jednota) Praha [Journal issued by Kostnicka jednota, Czechoslovak Protestant organization. Includes a bimonthly theological supplement: Theologicka priloha Krestanska revue issued by the Comenius Faculty. Ten no a year]
Recurrent features: Religious poetry; Book reviews, News in brief
Vol 26, no 7, Sept. 1959.

Vol. 26, no. 8, Oct. 1959.
Pospisil, B. Place and mission of churches in the period of social reconstruction. p. 225.
Veznik, P. Note on the first issue of Plamen. p. 234.
Miskovska, V. L. Masinova's continuation of her work on Comenius. p. 260.
Professor Rican is sixty years old. Theologicka. p. 97.
Rican, R. Some orders of conduct used in the church of Bohemian Brethren. Theologicka. p. 97.
Rican, R. Notes on Jan Mol. Theologicka. p. 107.
Bibliography of R. Rican's works. Theologicka. p. 116.

NABOZENSKA REVUE. (Cirkev ceskoslovenska Ustredni rada) Praha [Journal issued by the Central Council, Czechoslovak Church. Includes a supplement: Jednota, bulletin issued by the Association of Clergymen and Teachers of Religion of the Czechoslovak Church. Bimonthly]
Vol. 30, no. 5, [Oct.] 1959.
Kanak, M. Studies of the origin, development, and mission of the Czechoslovak Church. p. 193.
Rutrle, O. Basic questions concerning the mission of the Czechoslovak Church. (To be contd.) Jednota. p. 61.

VESTNIK ZIDOVSKYCH NABOZENSKYCH OBCI V CESKOSLOVENSKU. (Zidovska nabozenska obec) Praha. [Bulletin issued by the Jewish Religious Community in Czechoslovakia. Monthly]
Recurrent feature: News from the communities.
Vol. 21, no. 11, Nov. 1959.

4. HISTORY

PERIODICALS

ARCHIVNI CASOPIS. (Ministerstvo vnitra. Archivni sprava) Praha. [Journal issued by the Administration of Archives, Ministry of the Interior. Quarterly]
Recurrent feature: Book reviews.
No. 4, 1959.
Resolution of the 3d Congress of Czechoslovak Historians. p. 189.
Z. S. From the 3d Congress of Czechoslovak Historians. p. 191.
Samberger, Z. Two years of the activities of the Czechoslovak Scientific Council of Archives. p. 199.
Kut, B. The contemporary situation, results, and certain actual tasks of the factory archives in the Czech Lands. p. 204.
Bicik, L. Cooperation between archives and museums. p. 208.
Indra, B. Experiences in cataloging modern documentary material in the State Archives in Opava. p. 212.
Lesiuk, P. Technical archives in the USSR. Tr. from the Russian. (To be contd.) p. 219.
Soukup, J. Notes on M. Wurmova's article on problems of personal literary estates. p. 230.
Mazur, J. Methodic seminar for archivists in Slovakia. p. 234.
(M). Julius Bartak (1896-1959), an obituary. p. 243
Nuhlicek, J. In memory of Bedrich Jensovsky, a biographic note. p. 244.
Nuhlicek, J. Rok 1905 (The Year 1905); a book review. p. 246.
Belohlavek, M. Okresni archiv v Tabore, pruvodce po fondech a sbirkach (The District Archives in Tabor, a Guide to the Collections), a book review. p. 249.

Ceskoslovenska akademie ved ARCHEOLOGICKE ROZHLEDY. Praha [Journal on archaeology issued by the Czechoslovak Academy of Sciences, with French and Russian summaries. Bimonthly]
Recurrent features Research and finds abroad; New publications in Czechoslovakia, Brief news from the Soviet Union; New books published abroad; Foreign periodicals.
Vol. 11, no. 4, 1959.
Budinsky-Kricka, V. Investigation of a settlement with the culture of the Bukova hora people. p. 465.
Banesz, L. Neolithic furnaces in Horne Lefantovce. p. 470.
Barta, J., Pavuk, J. A settlement with the culture of the Lengyel people in Vrsky near Dolna Streda. p. 482.
Dusek, M. Recent finds of antiquities of the Bronze Age in southwestern Slovakia. p. 488.
Paulik, J. A find of a sod house in Horne Lefantovce. p. 495.
Cilinska, Z. Preservation research in eastern Slovakia. p. 522.
Pastor, J. A Celtic urn grave in Kostany in Kosice District. p. 526.
Budinsky-Kricka, V. Research on the Slavic mound graveyard in Streda nad Bodrogom during the year 1957. p. 529.
Polla, B. Historical and archaeological research on the vanished medieval settlement in the Spis region. p. 531.
Polikan, J. Contemporary situation of the radiocarbon dating method. p. 542.
Vol. 11, no. 5, 1959.
Moucha, V. A Bronze age settlement in Tuchlovice. p. 617.
Vokolek, V. Urn graves in Lukovna near Pardubice. p. 638.
Rihovsky, J. Further find of remnants of the earliest Velatice culture in Blucina. p. 644.
Rikovsky, J. A settlement of the Horakov culture in Skalice in the Kromlov region. p. 649.
Pleiner, R. Graves of princes of the Bylany culture in Lovosice. p. 653.
Nekvasil, J. Two forgotten finding places of Slavic antiquities in Moravin. p. 661.
Smetanka, Z. A medieval settlement between Stiblice and Kozojedy. p. 683
Venci, S. Jewelry made of Spondylus molluska in the neolith of the Danube basin. p. 699.
Vol. 11, no. 6, 1959.
Banesz, L. Cejkov II-III, a new paleolithic station with obsidian implements. p. 709.
Kraskovska, L. Finds of pottery with spiral ornaments at Cacov in Slovakia. p. 730.
Dusek, M. A neolithic settlement in Patince, in Hurbanovo District. p. 782.
Vizda, J. Neolithic finds in Copcany, in Michalovce District. p. 785.
Pivovarova, Z. Results of the investi burial ground at Handlova, in Prie p. 787.
Pichlerova, M. Prehistoric finds in I
Paulik, J. Find of a burial mound of t statt period in Mala nad Hronom, I trict. p. 796.
Chropovsky, B. The Slavic potters' k p. 818.
Habovstiak, A. A vanished Romanesq an emporium and a burial ground i Bohata village in Hurbanov Distric
Habovstiak, A. An extinct medieval s area of the community of Bohata in trict. p. 834.
Tocik, A. Problems concerning the s southwestern Slovakia at the turn o chronologic era. p. 841.
Table of contents for v. 11, 1959.

DEJINY A SOUCASNOST. (Ceskoslovens pro sirent politickych a vedeckych zna stvo skolstvi a kultury) Praha. [Pe on history issued by the Czechoslovak Spreading of Scientific and Political K the Ministry of Education and Culture 1959 Nase vlast, which superseded N 1963. Monthly]
Vol. 1, nos. 1-8, 1959.

HISTORICKE STUDIE. (Slovenska akad storicky ustav) Bratislava. [Paper tory issued by the Historical Institute my of Sciences. Supplement to Histo
Vol. 5, 1959.
Jersova, M. Andrej Kmet and Czech- p. 7.
Spiesz, A. Development of cotton wea Stiavnica and other cities in Centra 1759-1816. p. 24.
Vlachovic, J. Metallurgic processing of copper ores in Banska Bystrica during the second half of the 16th century. p. 110.
Tejnil, E. History of the Turkish domination in Slovakia. II. History of the Filakovo sanjak. p. 149.
Kucera, M. Slaves in Hungary from the 10th to the 12th century. p. 221.
Novak, J. Coat of arms and seals of the city of Roznava. p. 265.
Ulicny, F. Municipal privileges of Nemecka Lupca and the problem of their authenticity. p. 302.
Lehotska, L. Beginnings of books of municipal records in Slovakia; the earliest book of records of the city of Bratislava, 1364-1538. p. 325.

5. SOCIAL SCIENCES

HANDL, J. M. Britska vychodni Afrika. [Vyd. 1. Praha, Ministerstvo zahranicniho obchodu, 1947] 147 p (Knihovna prakticknych prirucek, sv. 1) [British East Africa. 1st ed. fold. map, tables]

PRAGUE. VYSOKA SKOLA EKONOMICKA. Fakulta financni a uverova. K nekterym teoretickym problemum ucetni evidence a rozboru, sbornik odbornych statti, napsanych vedeckymi pracovniky vysokych skol ekonomickych ze Sovetskeho svazu, Madarska, Polska, Rumunska a Ceskoslovenska, K sedmdesatinam Josefa Fialy. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 261 p. [Some theoretical problems of accounting and analysis, a collection of articles written by scientific workers of colleges of economics from Soviet Russia, Hungary, Poland, Rumania, and Czechoslovakia, for the seventieth birthday of Josef Fiala. 1st ed. German and Russian summaries. footnotes, graphs, tables]

PERIODICALS

AUFBAU UND FRIEDEN. (Ustredni rada odboru) Praha. [Issued by the Central Council of Trade-Unions. In German. Weekly]
Recurrent features: Brief news; Sports.
Vol. 9, nos. 133-142, Nov. 1959.

Ceskoslovenska akademie ved. ROZPRAVY. RADA SPOLECENSKYCH VED. Praha. [Transactions on social sciences issued by the Czechoslovak Academy of Sciences, with Russian summaries]
Vol. 69, no. 11, 1959.
Berka, K. History of propositional logic in antiquity. p. 3.

CZECHOSLOVAK CO-OP NEWS. (Ustredni rada druzstev) Praha. [Information bulletin issued by the Central Cooperative Council. In English. Monthly]
Nos. 9-10, Sept.-Oct. 1959

CZECHOSLOVAK FOREIGN TRADE. (Ceskoslovenska obchodni komora) Praha. [Illustrated magazine issued by the Chamber of Commerce of Czechoslovakia. In English with French, German, and Spanish summaries]
No. 6, Nov./Dec. 1959

CZECHOSLO

Kux, J. Some results on the introduction of the new system of wages and salaries. p. 466.
Fruit trees in Czechoslovakia. p. 473.
Flax, A. Problems of the transition from mechanization to automation of recording and calculating operations. p. 476.

CZECHOSLOVAK TRADE UNIONS. (Ustredni rada odboru) Prague. [Illustrated magazine issued by the Central Council of Trade-Unions. English-language edition; issued also in French, German, Italian, Russian, and Swedish. Superseded Czechoslovakia; Information Bulletin, May 1955. Monthly]
Vol. 5, no. 8, 1959.

CZECHOSLOVAK YOUTH. (Ceskoslovensky svaz mladeze) Praha. [Illustrated magazine issued by the Czechoslovak Union of Youth. In English. Irregular]
No 9, Nov 1959

DEMOGRAFIE. (Statni urad statisticky) Praha. [Journal on demography and population trends in Czechoslovakia issued by the State Statistical Office, with English and Russian summaries. Quarterly]
Recurrent features: Book reviews; Bibliography
Vol. 1, no. 4, 1959.
Vobornik, B. Living standard as economic category. p. 193.
Fajfr, F. Statistics of communities and settlements in population censuses. p. 203.
Kucera, M. Study of birth weight in Czechoslovak statistics. p. 219.
Pavlik, Z., Vavra, Z. Demographic reports of Soviet scientists at the 31st Meeting of the International Statistical Institute. p. 234.
Musil, J. Demographic manual of the capital city of Prague. p. 240.
-g-. Investigations of the State Commission on Population. p. 242.
S.-K. Migration balance of the capital city of Prague and of Bratislava according to regions during the years 1950-1958. p. 245.
V. S. Mortality occurring around birth during 1959. p. 246.
K. International comparison of population reproduction rates. p. 250.

Title page and index to v. 1, 1959.

DOPRAVA. (Ministerstvo dopravy) Praha. [Publication on general transportation economics for intermediate staff issued by the Ministry of Transportation. Carries same title as a publication issued 1953-54; for changes in earlier title see Silnicni doprava and Zeleznicni doprava a technika. Monthly]
Recurrent features: Documentation Book reviews.
No. 5, 1959.
Hilcar, T. May, a month to survey our labor force. p. 145.
Z. L. 4th Conference of Transportation Ministers. p. 147.
Peltram, A. Relationship between speed and cost in coordination of transportation branches. p. 148.
Jirsak, Z. Economy limits of road transportation and combined rail and road transportation. p. 152.
Z. L. New organization of the Scientific Technical Society for Transportation. p. 153.
-fe-. The Czechoslovak L-200 Morava airplane. p. 156.
Cibak, P. The problem of navigation on the Vah River. p. 157.
Petrovsky, F.; Kronberger, L. Amphibian transportation media in combined rail-water transportation. p. 160.
-st-. Outlook for application of cybernetics in developing the technological basis of Soviet railroads. p. 164.
Nemec, B. Cost of automotive freight transportation on a given distance and the method of its determination. p. 166.
Cerny, J. Some problems of development and quality of bus transportation. p. 170.
Hospodka, V. New perspectives of economic research in the Transportation Research Institute. p. 174.

No. 7, 1959.
Vrba, E. Railroadmen's Day. p. 217.
Vrabec, S.; Sokol, F. Effectiveness of freight rates under the new conditions of management of the national economy. p. 218.
Matula, E. Transit freight transportation and the freight rates. p. 222.
-g-. Joint construction of an oil pipeline to Poland, the German Democratic Republic, Czechoslovakia and Hungary. p. 226.
Psencik, V. World merchant marine. p. 228.
-fe-. Helicopters and their future. p. 232.
Sebek, J. Mechanization and automation of economic records, management and administration of railroad enterprises. p. 234.
Belohlavek, M. Principles of the new wage in transportation. p. 237.
Kubik, V.; Golvitzer, B. Economical transportation and influence of gasification on the volume of brown-coal shipment. p. 240.

No. 8, 1959.
Novotny, J. Transportation in autumn. p. 249.
Nemec, B., Vrba, P. Economics and planning of trailer trucking. p. 250.
Sychra, V. Division of work between the transportation operated by factories and public transportation. p. 256.
Lastovka, Z. Contribution to the research of passenger traffic. p. 258.
Kralik, V. Improving the transportation of miners on buses of the Czechoslovak State Automotive Transport. p. 263.
Jelinek, J. Development of railroads in the Chinese People's Republic. p. 264.
Airplanes in agriculture. p. 268.
Fejt, J., and others. Meetings of technical commissions of the International Railway Union in Prague. p. 270.
Heiss, H. Collaboration of socialist states in road transportation. p. 275.
Belohlavek, M. Classification of jobs and their application in transportation. p. 277.
Lesanovsky, A. Recording the circulation of freight cars on Aritma punched cards. p. 279.
Novak, J. Use of punched-card machines for bookkeeping on the Plzen Railroad. p. 281.
Psencik, V. Sea ports in the Polish Five-Year Plan. p. 283.
Pikora, A. Soviet railroad literature in 1959. p. 285.

No. 9, 1959.
-j-. Mechanization and automation in transportation. p. 289.
Stoikan, L. Present condition and long-range development of freight and passenger cars in our country and in the world. p. 293.
Skodacek, L. Principles of the system of technology of railroad track work. p. 296.
Zaruba, A. Transshipment of piece goods in ports. p. 298.
Psencik, V. Routes for sea trade. Pt. 1. p. 302.
50 years of the railroad ferry between Sassnitz and Trelleborg. p. 304.
Kotvald, O. Problem of complex analyses of economic activities in automotive transportation. p. 307.
Nemec, B., Vrba, P. Costs in automotive transportation. p. 310.
Dedina, Zucker. Methods of study and analysis of the condition of road networks and its influence on traffic safety. p. 316.
Vancura, J. Problem of payments in the new system of management of the national economy. p. 318.

No. 10, 1959.
Chroust, L. Preparing for work on the 1960 plan and on the third Five-Year Plan. p. 321.
Bernas, V. Economical management of construction work according to the investment plan. p. 326.
Majerova. Economic basis of the transportation tariff. p. 329.
-pat-. Economic position of railroads in the United States transportation system. p. 330.
-ps-. New orientation in the electrification of railroads. p. 332.
Psencik, V. Routes for sea trade. Pt. 2. p. 333.
Princ, R. Water transportation in Rumania. p. 337.
The German Democratic Republic is building its commercial air-transport service. p. 340.
-pat-. Cybernetics; information-processing machines in railroad transportation. p. 342.
Sasek, F. Notes on the circulation of containers. p. 347.
Cerny, S. Transport certificates and dispatching in the controlled road freight transportation. p. 352.
Nevrly, V. Transportation possibilities between dammed portions of the Vltava River and Prague. p. 354.
Basic principles of current work distribution in transportation, a book review. p. 356.

DOPRAVA A SPOJE. (Odborovy svaz zamestnancu dopravy a spoju) Praha. [Publication for employees issued by the Union of Transportation and Telecommunication Employees. Semimonthly]
Vol. 1, no. 21, Nov. 1959

DRUZSTEVNI NOVINY. (Ustredni svaz spotrebnich druzstev) Praha. [Publication on consumers' cooperatives issued by the Central Union of Consumers Cooperatives. Biweekly]
Recurrent features: Letters to the editor; Information for farmers; For our children, New books; Brief notes from cooperatives.
Vol. 14, nos. 22-23, Oct.-Nov 1959

DRUZSTEVNIK. (Ustredni rada druzstev) Praha. [Issued by the Central Cooperative Council. Biweekly]
Recurrent features: Talks with readers; New books.
Vol 15, no. 21, Oct. 1959.

ECONOMIC NEWS SERVICE. (Ceskoslovenska obchodni komora) Praha. [Press service printed on one side of perforated detachable sheets issued by the Chamber of Commerce of Czechoslovakia. English-language edition; issued also in German. Monthly]
Vol. 2, no. 12, Dec. 1959.

EKONOMICKY CASOPIS. (Slovenska akademia vied) Bratislava [Journal on economics issued by the Slovak Academy of Sciences. Title varies. Slovenska akademia vied a ument. Ekonomicky sbornik. Bimonthly]
Recurrent feature, Discussions
Vol. 7, no. 5, 1959.
Turcan, P. Development of socialism, a realization of the socioeconomic heritage of the Slovak National Uprising. p. 455.
Lantay, A. Against revisionism in the questions concerning the national economy. p. 466.
Lietava, J. Some problems concerning the transfer of agricultural machinery from the machine-tractor stations. p. 486.
Kriz, K. Some reflections on monopolist prices. p. 494.
Budaj, J. Notes on J. Sojka's article "Relationship between depreciation and reconstruction and development of investments." p. 506.
Svantner, M. Branch structure of the Czechoslovak industry. p. 511.
Gatovskii, L. Some problems concerning the development of socialist political economy in the contemporary stage of development of socialism. p. 525.
Vojtko, J. A work on price formation, a review of V. Janza and J. Typold's book Otazky tvorby cen v novo soustave rizeni prumyslu (Problems of Price Formation in the New System of Industrial Management). p. 539.
Kontra, M. Certain problems of local government; Stefan Rehak's Miestne hospodarstvo (Local Government), a book review. p. 544.
A bibliography of more important theoretical articles. p. 548.
Privara, J., Kosnar, J. The National Conference of University and College Teachers of Political Economy. p. 552.
Danco, J. A conference on the relationship between various branches of the industry. p. 559.

HOSPODAR JZD. (Ministerstvo zemedelstvi a lesniho hospodarstvi) Praha. [Illustrated magazine for collective farmers issued by the Ministry of Agriculture and Forest Management. Monthly]
Recurrent feature: New books.
Vol. 1, no 11, 1959

HOSPODARSKE NOVINY. Praha. [Publication on economics. Weekly]
Vol. 3, nos. 43-45, Oct.-Nov. 1959

Hradec Kralove, Czechoslovak Republic (City) Krajske museum. PRACE, SERIE B; VEDY SPOLECENSKE. ACTA, S. B.: SCIENTIAE SOCIALES. Hradec Kralove. [Papers on social sciences issued by Zdenek Nejedly District Museum of Local History and Ethnography in Hradec Kralove, with German summaries]
No. 2, 1959.
Hartmann, P. The Czech Knicional Kralovehradecky (Hymnbook of Hradec Kralove); a contribution to the history of the illumination of books in Bohemia during the 16th century. p. 61.
Smetanka, Z. The earliest tiles with plastic decorations in Bohemia. p. 107.
Antosova-Canova, E. Vanishing of small farms in the Hradec Kralove region, a contribution to the economic and social history of the 16th century and the beginning of the 17th century. p. 115.

International Broadcasting Organization, INFORMATIONS OIR. Prague. [Schedules of radio broadcasts in foreign languages. In French]
Nos. 4-6, June-Sept. 1959.

KLUB, (Ustredni rada odboru) Praha, [Illustrated magazine for young trade-unionists issued by the Central Council of Trade-Unions. Monthly]
Vol. 7, nos. 1-11, Jan.-Nov. 1959.
Vol. 8, no. 1, Jan. 1959.

KONTROLA. (Ministerstvo statni kontroly) Praha. [Publication on the organization, methods and technique of government auditing issued by the Ministry of State Control. Monthly]
Nos. 1-5, 1959.

NOVINY VNITRNIHO OBCHODU. (Ministerstvo vnitrniho obchodu a Svaz zamestnancu v statnim obchode) Praha. [Issued by the Ministry of Domestic Commerce and the Union of Workers in State Commerce. Weekly]
Vol. 6, nos. 45-48, Nov. 1959.

ODBORAR. (Ustredni rada odboru) Praha. [Publication for trade-union officers issued by the Central Council of Trade-Unions. Includes a supplement, Usneseni Ustredni rady odboru, resolutions of the Council. Biweekly]
Recurrent features: Book reviews; From the experience of Soviet trade-unionism; Review of Soviet trade-unionist periodicals.
Vol. 12, no. 18, Sept. 1959.
Decisions of the 2d Plenary Meeting of the Central Council of Trade-Unions. p. 921.
Hendrych, V. We must do everything to bring the school closer to life. p. 927.

Srb, F. The working class, a leading element in the Slovak National Uprising. p. 931.
Malek, J. Responsible preparations for annual meetings of trade-unions. p. 938.
Cernohlavek, B. We must use more economically the means for investment building. p. 941.
Melichercik, J. Increased participation of workers in social security. p. 943.
Nemec, M. Lessons learned from the new system of planning and financing. p. 947.
Karas, V., Pisa, F. Acquainting workers with their tasks is the main condition of quality work. p. 949.
Sova, M. We must unconditionally fulfill the plan of technical development. p. 951.
-ov-. New experiences at the Brno fair. p. 952.
Kabourek, L., and others. The case of one production department. p. 953.
Sohajek, J. They do not follow the beaten track. p. 956.
Sankot, J. Collaboration between factories and schools. p. 958.
Danek, L. Improving the qualification of workers. p. 960.
Japanese workers are fighting for a better life and and for the preservation of peace. p. 961.

ODBORNA VYCHOVA. (Ministerstvo skolstvi a kultury) Praha. [Publication for instructors of young industrial labor issued by the Ministry of Education and Culture. Title varies: before v. 8, 1958, Pracovni zalohy. Semimonthly]
Vol. 9, no. 8, Aug. 1959.
-kj. Educating youth and factory workers in communist thinking. p. 169.
v.v. Equality of rights for Slovakia in democratic Czechoslovakia. p. 173.
Discussion with foremen and apprentices of the apprentice school in Novy Bohumin. p. 174.
Nemec, M. Concept of new teaching programs for metallurgy. p. 176.
Jech, K. Our work according to the new teaching programs concerning materials. p. 179.
Horak, S. Notes on the method of teaching mathematics in technical training centers and apprentice schools. p. 181.
Hanus, J. Are you going to organize, following the example of the Stalin Works, a department of safety at work? p. 185.
Dluhos, O. Apprentice education by means of individual, or group training? p. 186.
Dvorakova, J. Aesthetic education of young workers during their technical training. p. 189.
Vol. 9, no. 10, Oct. 1959.

OSVETOVA PRACA. (Osveta) Martin. [Publication for cultural and propaganda workers issued by Osveta. Weekly]
Recurrent feature. New Books.
Vol. 9, nos. 43, 45-48; Oct.-Nov. 1959.

OSVETOVA PRACE. Praha. [Publication for cultural and propaganda workers. Issued as Osvetova beseda, 1956. Publication suspended 1957? Biweekly]
Recurrent feature New books.
Vol. 13, nos. 22-23, Nov 1959.

PIONIER. (Ceskoslovensky svaz mladeze. Slovensky ustredni vybor) Bratislava. [Illustrated magazine for Pioneers issued by the Slovak Central Committee, Czechoslovak Union of Youth. Ten no. a year]
Vol. 6, no. 3, Nov. [1959?]

PIONYR. (Ceskoslovensky svaz mladeze. Ustredni vybor) Praha. [Illustrated magazine for Pioneers issued by the Central Committee, Czechoslovak Union of Youth. Monthly]
Recurrent feature: Recommended books.
Vol. 6, no. 11, Nov. 1959.

PIONYRSKE NOVINY. (Ceskoslovensky svaz mladeze. Ustredni vybor) Praha. [Magazine for Pioneers issued by the Central Committee, Czechoslovak Union of Youth. Weekly]
Vol. 8 [i. e. 7] nos. 45-48, Nov. 1959.

PODNIKOVA ORGANIZACE. (Technickoorganizacni vyzkumny ustav strojirensky) Praha. [Publication on industrial economics and management issued by the Technical Management Research Institute of the Machine Industry. Title varies: before v. 13, 1959, Podnikova organisace. Monthly]
Recurrent feature: Book reviews.
Vol. 13, no. 10, Oct. 1959.
Platzer, R. Main tasks of the machinery industry in the third Five-Year Plan. p. 433.
Vrkoc, V. Complex work brigades are set for work. p. 433.
Necas, J. Mechanization and automation of work in the management and administration of industries. p. 439.
Skrivanek, M.; Benysek, Z. Improving conditions in general repairs of machine tools. p. 442.
Raba, J. Problems of measuring labor productivity in piecework production in the machinery industry. p. 445.
Kotasek, K. Production fields of the Ball Bearing Works in Brno. p. 449.
Krivohlavy, J. Color in workshops insures higher safety at work. p. 452.
Klecan, M. Norms for material interest of workers and the new wage system. p. 455.
Fibiger, M. Some experiences gained from the introduction of the new wage system. p. 457.
Khol, J. Improving the statistical records of production needed for the new wage system. p. 458.
Libal, V. Economic evaluation of palletization. p. 459.
Pavlik, J. Watching the price level of our suppliers' products. p. 464.
Salak, A. Standardization of technological assembly work. p. 465.
Placheta, V. Records of operations in main production workshops. p. 467.
Bednar, B., Cibulka, V.; Becka. Supplies and economical use of metallurgic material. p. 469.
Honc, O. Experiences from the reorganization of industrial management in the USSR. p. 470.
Zels, Z. Improving the use of containers. p. 476.
Hora, V. Effectiveness of new methods in welding. p. 476.

PRACE MLADYCH. (Ceskoslovensky svaz mladeze. Ustredni vybor) Praha. [Illustrated magazine issued for its functionaries by the Central Committee, Czechoslovak Union of Youth. Biweekly]
Recurrent features: Lectures and consultation; News about life in the Union; From experiences of the All-Union Lenin Communist Youth League, Criticism and bibliography.
Vol 14, nos 20, 22, Oct -Nov. 1959.

SILNICNI DOPRAVA. (Ministerstvo dopravy) Praha. [Publication on road transportation policy, economics, and engineering issued by the Ministry of Transportation. Title varies. v. 3-4, 1955-56, Doprava, Oddil A, which superseded in part Doprava and continued its vol. numbering. See also Zeleznicni doprava. Monthly]
Vol. 7, no. 4, Apr. 1959.
Economical use of financial means in road construction and maintenance. p. 1.
Tichy, F.; Studeny, F. Present condition of our superhighway project and preparations for its completion in the Praha-Jilinva sector. p. 2.
Smejkal, M. Red banner of the government and of the Central Council of Trade-Unions awarded to the Czechoslovak Automobil Repair Shops in Hradec Kralove. p. 5.
Teply, S. Capacity of street intersections in cities provided with traffic lights. p. 6.
Schreiber, B. Progress in the field of plastics. p. 10.
Friedmann, K. Contribution to the construction of gravel roadbeds. p. 13.
J. K. Spring Leipzig Fair of 1959. p. 16.
Lastovka, Z. New system of wages for automobile drivers in the Soviet Union. p. 19.
Pacholik, L. Construction of bridge bases. p. 30.
-HK-. Are more effective brakes possible? p. 23.
Stepan, V. Examining the freezing of roads and its importance. p. 26.
Nemec, B.; Salac, K. Automotive freight-transportation rates as an instrument of economical organization of transportation work. p. 30.

Vol. 7, no. 5, May 1959.
Further development of our roads, an address of F. Vlasak, Minister of Transportation. p. 1.
Potucek, J. Experiences with an assembly line in automobile repair shops. p. 4.
Suva, L. Heavy-tonnage movement in automotive transportation. p. 7.
Chromec, J. Modern roadbeds made of uncemented crushed stone. p. 8.
J. M. Problem of prices in automobile repairing. p. 11.
-fl-. Traffic accidents and their causes. p. 12.
Havelka, ; Klima, F. Light-reflecting signs, a guarantee of faster and safer driving. p. 13.
-hk-. Exhibition of utility motor vehicles in Amsterdam. p. 16.
Veverka, V. Problem of reliability in the penetration test of road asphalt. p. 18.
-hk-. Small mechanization of great importance. p. 20.
Rationalizors movement in Czechoslovak State Automotive Transportation. p. 21.
Siechta, E. Influence of the component parts of concrete on its deformation ability. p. 22.
Vojtisek, V. New system of wages in automotive transportation. p. 25.
Pospisil, E. 4th International Week for the Study of Road Traffic Problems in Copenhagen, 1958. p. 26.

SOCIALNI ZABEZPECENI. (Statni urad socialniho zabezpeceni) Praha. [Information bulletin issued by the State Social Security Board. Monthly]
Vol. 8, no. 9, Sept 1959.

VEDUCI PIONIEROV. (Ceskoslovensky svaz mladeze. Ustredni vybor a Slovensky ustredni vybor) Praha. [Illustrated magazine for Pioneer group leaders issued by the Central Committee and Slovak Central Committee, Czechoslovak Union of Youth. Slovak-language edition; issued also in Czech as Vedouci pionyru. Monthly]
No 11, Nov. 1959.

VESTNIK SPOJU. (Ministerstvo spoju) Praha. [Official gazette of the Ministry of Telecommunication. Weekly]
Nos. 43, 46-47, Oct.-Nov. 1959.

VLASTA. (Vybor ceskoslovenskych zen) Praha. [Illustrated magazine issued by the Czechoslovak Women's Committee. Weekly]
Recurrent features: Letters to the editor; Our household.
Vol. 13, nos. 45-46, 48, Nov. 1959.

VYKUP ZEMEDELSKYCH VYROBKU. (Ministerstvo potravinarskeho prumyslu a vykupu) Praha. [Publication on government bulk purchase of agricultural products issued by the Ministry of the Food Industry and Compulsory Delivery of Agricultural Products. Biweekly]
Nos. 1-10, Jan.-May 1959.

THE WORLD OF TEXTILE, CLOTHING, LEATHER AND FUR WORKERS. (Trade Unions International of Textile, Clothing, Leather, and Fur Workers) Prague. [Information bulletin. In English. Monthly]
No. 5, Oct 1959.

ZAHRANICNI OBCHOD (Ministerstvo zahranicniho obchodu) Praha [Issued by the Ministry of Foreign Trade. Monthly]
Recurrent features: Bibliography on foreign trade, Measures of foreign countries concerning foreign trade
Vol. [14] no. 7, July 1959.
Svec, K. 14th Session of the Economic Commission for Europe of the United Nations. p. 9.
Schmelz, R. Outlook of the foreign trade of underdeveloped countries in the light of the present economic situation in capitalist states. p. 10.
Svaton, G. Czechoslovak trade with northern Europe. p. 22.
Spacny, J. Improving the level of the complex analyses in foreign trade. p. 29.
Nosek, V. Czechoslovak merchandise in a Japanese fair. p. 32.

Vol. [14], no. 11, Nov. 1959.
Krejci, R. The Strojexport Enterprise and world export of machinery. p. 2.
Foreign trade of the Democratic Republic of Vietnam in the Three-Year Plan of Development, 1958-1960. p. 5.
Vlach, M. Putting into effect the regulations on material responsibility in the field of foreign trade. p. 10.
Zejda, M. Quality of export products of the machinery industry. p. 15.
Hauser, M. European Free Trade Association before ratification? p. 21.
Kullsek, K. Structural changes in the foreign trade in economically less developed countries. p. 25.
(-is). The Czechoslovak third Five-Year Plan in facts and figures. p. 34.
(JM). The German Democratic Republic, an important business partner of Czechoslovakia. p. 36.

6. POLITICAL SCIENCE

PERIODICALS

HLAS DOMOVA. Melbourne. [Issued by a group of Czechoslovak exiles in Australia. Biweekly]
Vol. 9, nos. 24, 25/26; Nov.-Dec. 1959.

HLAS REVOLUCE. (Svaz protifasistickych bojovniku v Ceskoslovensku) Praha. [Issued by the Czechoslovak Antifascist Fighters Association. Monthly]
Vol. 12, nos. 21-22, Nov. 1959.

MEZINARODNI POLITIKA. (Ceskoslovenska spolecnost pro styk politickych a vedeckych znalosti) Praha. [Publication on foreign affairs issued by the Czechoslovak Society for Dissemination of Political and Scientific Knowledge. Bimonthly]
Vol. 3, no. 11, Nov. 1959.
Busek, E. International significance of the 3d Czechoslovak Five-Year Plan. p. 641.
Vavra, S. Disarmament, the No. 1 World problem. p. 645.
Vychodil, F. The revolution in Iraq represents a unity of national forces. p. 651.
Wheeler, G. Crisis in the United States agriculture. p. 659.
Winter, K. What is said and done in Bonn? p. 666.
Svoboda, V. Fifteen years of the Albanian People's Republic. p. 669.
Korda, J. United States under the impression of Soviet proposals. p. 671.
Kubes, Z. The Central Treaty Organization revives the cold war. p. 673.
Nedela, J. The third defeat of British Laborites. p. 676.
dm. Algeria: old politics and new tactics. p. 678.
Sar, P. The Taft-Hartley Law and the profits of the steel magnates. p. 680.
Madr, M. It is still unquiet under the skies of Laos. p. 682.

Utitz, B. What the elections in Bremen disclosed. p. 685.
Loewenstein, B. Main trends in contemporary West German historiography. p. 686.
Kral, V. Nazis policy against Czechoslovakia, 1939-1945. p. 692.
Bert, Z. Striving for integration in Latin America. p. 700.

NOVA MYSL. (Komunisticka strana Ceskoslovenska Ustredni vybor) Praha [Theoretical journal issued by the Central Committee, Communist Party of Czechoslovakia Monthly]
Recurrent features: Documents; Criticism and bibliography.
No. 9, Sept. 1959.
Kahuda, F. Basic problems of the Czechoslovak school system and its further development. p. 898.
Faltan, S. Participation of the people of the partisan war in the Slovak National Uprising. p. 912.
Kysely, J. Atheistic propaganda, a part of the Party's ideologic work. p. 926.
Hrzalova, H. Significance of Julius Fucik's work for the development of the Czech Marxist literary science and history. p. 940.
Smejkal, M. Neoliberalism in the contemporary bourgeois economy of Western Germany. p. 953.
Kratochvil, I. Successes of the Korean People's Democratic Republic in the development of socialism and in the struggle for a peaceful unification of Korea. p. 967.
Reznicek, J. First experiences gained in the complex analysis of the activities of enterprises. p. 980.
Rozehnal, D. After Geneva. p. 984.
Hrzal, L. A new Soviet textbook of Marxist philosophy. p. 990.
Rohan, R. A symposium of studies on revisionism. p. 997.

No. 11, Nov. 1959.
Directives for preparation of the third Five-Year Plan. p. 1122.
Rozehnal, D. A great victory of Leninist foreign policy. p. 1132.
Sladek, Z. A new stage of competition between capitalism an socialism. p. 1145.
Cihak, S., Valenta, Z. Development of the brigades of socialist work. p. 1158.
Bradac, Z. International significance of the new textbook of the history of the Communist Party of the Soviet Union. p. 1171.
Simanovsky, M. Contemporary problems regarding the development of socialism in Poland. p. 1186.
Muska, J. 3rd Congress of Czechoslovak Historians. p. 1199.
Dolezal, J.; Hrozienicik, J. International solidarity in the Slovak National Uprising. p. 1205.
Sochor, L. Antonio Gramsci and culture. p. 1215.
Draft of a topical plan for Nova mysl for the year 1960. p. 1225.

NOVY ORIENT. (Orientalni ustav) Praha. [Illustrated magazine popularizing relations between Czechoslovakia and the countries of Asia and Africa issued by the Oriental Institute. Monthly, except July and August]
Recurrent feature: Course in colloquial Chinese.
Vol 14, nos. 7-8, 1959.

PROBLEMY MIRA I SOTSIALIZMA. Praga. [Theoretical and political journal of the communist and associated parties. Russian-language edition, issued also in English as World Marxist Review and in Albanian, Bulgarian, Chinese, Czech, Dutch, French, German, Hungarian, Italian, Japanese, Korean, Mongolian, Polish, Rumanian, Spanish, Swedish, and Vietnamese. Monthly]
Vol 2, no. 11, Nov. 1959.

SLOVAK. London. [Issued by a group of Slovak exiles In English and Slovak. Monthly]
Vol 6, no 10/11, Oct.-Nov 1959

SLOVANSKY PREHLED. (Slovansky vybor Ceskoslovenska) Praha. [Magazine on relations among the Slavic nations issued by the Slavic Committee in Czechoslovakia. Monthly]
Recurrent features: From the Slavic countries; Bibliography; Slavic calendar.
Vol. 45, no. 9, Nov. 1959.
Plojhar, J. A lighthouse showing the right way. p. 309.
Amort, C. The struggle must be continued under the banner of Czechoslovak-Soviet friendship. p. 311.
Hamous, F. Ten Years of the Council for Economic Mutual Assistance. p. 314.
Jara, K. The Brno mosaic. p. 317.
Hofman, A. Schiller and Bohemia. p. 319.
Petr, J. A. Jirasek and F. Govekar; a contribution to the studies of Czech-Slovenian relations in the 20th century. p. 321.
Havranek, J. 3d Congress of Czechoslovak Historians. p. 323.
Rubik, I. A Lusatian travel diary. p. 324.
Choma, V. Ukrainian schools in Czechoslovakia. p. 327.
Skulina, J. The Kashubes and the Kashubian language. p. 329.
Blazkova, M. Meditation on translations of selected Yugoslav literature. p. 330.
Skala, J. In Michurin's city. p. 333.
Slizinski, J. Tracing Slovenian folk legends. p. 335.
Prochazka, J. Theater of the Cultural Revolution in the Polish country side. p. 337.

TVORBA. (Komunisticka strana Ceskoslovenska. Ustredni vybor) Praha. [Publication on culture and politics issued by the Central Committee, Communist Party of Czechoslovakia. Publication suspended 1953-56. Weekly]
Recurrent features. Letters to the editor; Opinions of articles in Tvorba; News from Western countries.
Vol 24, nos 45-46, 48, Nov. 1959

WORLD MARXIST REVIEW, PROBLEMS OF PEACE AND SOCIALISM. Prague and Toronto. [Theoretical and political journal of the communist and associated parties English-language edition, issued also in Russian as Problemy mira i sotsializma and in Albanian, Bulgarian, Chinese, Czech, Dutch, French, German, Hungarian, Italian, Japanese, Korean, Mongolian, Polish, Rumanian, Spanish, Swedish, and Vietnamese Monthly]
Vol. 2, no. 11, Nov. 1959.
Disarmament is not a Utopia. p. 3.
Ilyichov, L. Peaceful coexistence and the struggle of two ideologies. p. 7.
Aptheker, H. Public opinion opposes the cold war. p. 17.
Ullabaev, T. A nation rejuvenated by the October Revolution. p. 22.
Bagdash, K. Two trends in the Arab national movement. p. 26.
Ghosh, A. Kerala. p. 35.
Togliatti, P. History of the Communist International; some problems. p. 43.
Forthcoming Congress of the Hungarian Socialist Workers Party. p. 53.
The people of Portugal step up the struggle. p. 56.
Santos, A. Overcoming sectarian errors. p. 58.
Hill, J. Problems encountered by Party members in a factory. p. 59.
Trivelli, R. The new in our movement. p. 65.
Pinieira, A. Uniting the youth of the country. p. 68.
Mitra, S. Our task, to organize all young people. p. 71.
Prenteau, J. Economic effects of the Common Market. p. 73.
Manzocchi, B. Unity of the people and antimonopoly forces against European integration. p. 79.
Trushchenko, E. All that serves mankind; a review of Louis Aragon's I Put my Cards on the Table. p. 85.
Gibbons, J. What's wrong with U.S. foreign policy? p. 88.

7. LAW

PERIODICALS

CASOPIS PRO MEZINARODNI PRAVO. (Ceskoslovenska akademie ved) Praha. [Journal on international law issued by the Czechoslovak Academy of Sciences. Quarterly]
Recurrent features. Review of periodicals, Court decisions in the field of international law; Book reviews, Documents.
Vol. 3, no. 4, 1959.
Kohl, M. Some aspects of the problem of accession to open multilateral treaties, its actual meaning for the German Democratic Republic. In German. p. 329.
Cajthaml, E. Legal basis of outer-space flights. p. 349.
Halnz, J. The character of Czechoslovak exchange-control regulations and their relation to the exchange-control legislation of some foreign countries. p. 361.

Czechoslovak Republic. UREDNI LIST CESKOSLOVENSKE REPUBLIKY, Praha. [Official gazette issued by the Ministry of the Interior. Includes a supplement containing court edicts]
Nos. 80-87, Oct.-Nov. 1959.

Czechoslovak Republic. Laws, statutes, etc. SBIRKA ZAKONU REPUBLIKY CESKOSLOVENSKE, Praha. [Journal of laws. Czech-language edition; issued also in Slovak as Czechoslovak Republic. Laws, statutes, etc. Zbierka zakonov Republiky ceskoslovenskej. Includes a supplement: Czechoslovak Republic. Laws, statutes, etc. Sbirka zakonu Republiky ceskoslovenske. Priloha]
No. 30, Oct. 1959

Prague. Ustredni narodni vybor. SBIRKA NARIZENI, VYHLASEK A INSTRUKCI. Praha. [Official gazette of the Central People's Committee of the Capital City of Prague]
No. 7, Aug. 1959.

PRAVNICKE STUDIE. (Slovenska akademia ved) Bratislava. [Papers on law issued by the Slovak Academy of Sciences; with German and Russian summaries Quarterly]
Vol. 7, no. 3, 1959.
Luby, S. Civil and economic law in the system of socialist law p. 361.
Vasecka, F. The function of the state. (Conclusion) p. 450.
Schubert, L. Significance of accessory penalties in the system of penalties. p. 494.
Laco, K. Constitution of pre-Munich Czechoslovakia and the Constitution of May 9, analysis of bourgeois and socialist concepts and institutions. (To be contd.) p. 539.

PRAVNIK. (Ceskoslovenska akademie ved. Ustav prava) Praha. [Law review issued by the Institute of Law, Czechoslovak Academy of Sciences Ten no a year]
Recurrent features: Comments on current issues; Book reviews, News from foreign periodicals, Materials and documents
Vol. 98, no. 8, 1959.
Bystrina, I. The concept of socialist legality. p. 693.
Pavlov, I. Legal forms of collective-farm management in the USSR at the present time. Tr. from the Russian. p. 709.
Spisiak, J. Gradual originating of economic contracts, a permanent developmental tendency. p. 719.
Sixtieth birthday of Vladimir Solnar, corresponding member of the Czechoslovak Academy of Sciences. p. 732.
Vybiral, B. Of what does damage caused by the so-called furtum usus consist? p. 734.
Glos, J. Josef Elias' Majetkova odpovednost pracujicich v jednotnem zemedelskem druzstvu (Property Liability of Persons Working on collec-Farms), a book review. p. 742.
Gronsky, J. A new Soviet textbook of the constitutional law of Soviet countries, a book review. p. 753.
Tomes, J. Report on a seminar in international understanding and peaceful cooperation organized by UNESCO in Prague. p. 766.
Seminar on new laws of the judiciary in the USSR. p. 768.
Jg-Jg. Slovak national organs before the Constitution of May 9; a report on the public defense of Stanislav Matousek's dissertation. p. 772.

PRAVNY OBZOR. (Slovenska akademia vied) Bratislava. [Law review issued by the Slovak Academy of Sciences. Monthly, except July and August]
Recurrent features: Tables of contents of periodicals issued by Czechoslovakia and the people's democracies on law and economics, Book reviews, Bibliography.
Vol. 42, no. 6, 1959.
Dvonc, F. Legislative activities of the Slovak National Council after publication of constitutional law No. 33/1960 of Sb. (Collection of Laws) p. 321.
Leonski, Z. Polish law on people's councils of January 28, 1958. Tr. from the Polish. p. 329.
Blomada, J. Marginal notes on the new law on apprentices. p. 338.
Hrivnak, J. New regulation of the liability of employees for damages caused by violation of obligations arising from labor relations. p. 349.
Banhegyi, I. Some suggestions to the discussion on the new regulation of economic relations between socialist organizations. p. 366.
Szabo, D. Notes on interpretation of sec. 168a of the Criminal Code on parasitism. p. 370.

new problems of the law on collective farms. p. 378.

Vol. 42, no. 9, 1959.
Mrazek, I. Should the jurisdiction of the International Court of Justice be extended? p. 513.
Lekschas, J. Some problems concerning criminal legislation in Eastern Germany. p. 524.
Spisiak, J. Subject and system of Czechoslovak socialist civil law. p. 537.
Mydlik, A. Reconstruction of workers' wage systems and certain legal problems concerning industrial safety and hygiene. p. 551.
Urfus, V.; Prochazka, V. Karol Rebro's Urbarska regulacia Marie Terezie a poddanske upravy Jozefa II na Slovensku (Urbarial Regulations of Maria Theresia and Serfdom Reforms of Joseph II in Slovakia); a book review. p. 561.

SBIRKA ROZHODNUTI CESKOSLOVENSKYCH SOUDU. (Nejvyssi soud) Praha. [Decisions of Czechoslovak courts issued by the Supreme Court. Ten no. a year]
No. 5, 1959.

Slovakia. URADNY VESTNIK. Bratislava. [Official gazette issued by the Commissioner of the Interior for Slovakia. Edition for Slovakia. Includes a supplement: Slovakia. Uradny vestnik. Pritoha]
Nos. 54, 59, 77, 79-83; July, Oct.-Nov. 1959.

Horvath, S. My experiences from aesthetics in teaching the Russian language. p.1031.
Abraham, A. Our experiences from the work organization in workshops. p.1039.
Melichar, J. New system of teacher education. p.1045.
Pochyly, A. District conferences of teachers. p.1047.

ZAKLADNI TELESNA VYCHOVA. (Ceskoslovensky svaz telesne vychovy) Praha. [Instructors' guide issued by the Czechoslovak Association for Physical Training. Superseded Vseobecna prupruva, 1956. Biweekly]
Recurrent features: From the Council of Leaders of the State Committee, Instructors' column; Book reviews.
Vol.4, nos 19-21, Oct -Nov 1959.

9. MUSIC, THEATER & MOTION PICTURES

REINER, KAREL, comp. and arr. Spalicek narodnich pisni a rikadel; zpevnik pro hlas s doprovodem kytary, harmoniky nebo klaviru. Harmonisovali a upravili Karel Reiner a Jan Seidel. Revidoval Alois Haba. [7. vyd.] Praha, Statni hudebni nakl. [Collection of folk songs and sayings for voice with guitar, accordion, or piano accompaniment. 7th ed. illus., music]
Vol. 1. [c1953] 123 p.

PERIODICALS

DIVADELNI NOVINY. (Svaz ceskoslovenskych divadelnich umelcu) Praha. [Magazine on Czech theater, opera, and puppet theater issued by the Association of Czechoslovak Theatrical Artists. Biweekly]
Recurrent feature: New books.
Vol. 3, nos. 5/6, 7; Oct.-Nov 1959.

FILMOVY PREHLED. (Ustredni pujcovna filmu) Praha. [Annotated catalog issued by the Motion-Picture Lease Agency. Weekly]
Nos 41-45, Oct -Nov. 1959

HUDEBNI ROZHLEDY. (Svaz ceskoslovenskych skladatelu) Praha [Journal issued by the Czechoslovak Composers Union. Includes a supplement: Knizn1ce Hudebnich rozhledu, a monographic series. Semimonthly]
Recurrent features Music in the Soviet Union and in people's democracies, Concert reviews, Profiles; Musical calendar, Books for you, News from the Composers Union.
Vol.12, no.11, June 1959.
Kundera, L. For a closer tie with life in our art schools. p.443.
Sefl, V. It does not depend entirely on artists. p.445.
Hlavacek, J. Musical program of Czechoslovak Broadcasting Service. (To be contd.) p.451.
Action is necessary first, an interview with Jan Seidl, Director of the Opera of National Theater in Prague. p.454.
Cech, A. Congress of Socialist Culture and aesthetic education. p.456.
Kuna, M. Problems of composition of new mass songs. (Conclusion) p.458.
Zdenek Nejedly on Smetana's style. (Conclusion) p.460.
Carner, M. Three unwritten Puccini's operas. Tr. from the Italian. p.463.
Finkelsteinas, J. Composers of Soviet Lithuania. Tr. from the Lithuanian. p.466.
Markl, J. Dvorak's Rusalka for the first time in Leningrad. p.467.
Worner, K. Kata Kabanova in Gelsenkirchen. Tr. from the German. p.468.
Kohout, A. People need our art. p.471.

Vol.12, no.13, July 1959.
Resolution of the Congress of Socialist Culture. p.531.
Letter of the Congress of Socialist Culture to the Central Committee of the Communist Party of Czechoslovakia. p.532.
fx. For more life in culture and more culture in life. p.533.
Contribution of Comrade Frantisek Kahuda, Minister of Education and Culture, to the discussion. p.534.
Eckstein, P.; Pospisil, V. Prague Spring Festival, 1959; guest performances of German State Opera. p.536.
Karasek, B. Overwhelming evidence about the misery of the old system. p.544.
Jirko, I. Bohuslav Martinu's world premiere. p.547.
fx. Hungarian conductor and hungarian choral society. p.548.
Felix, V. The orchestra from the Soviet Union. p.548.
Seda, J. Dutch chamber orchestra. p.549.
Sefl, V. Rumanian State Philharmony. p.550.
Pospisil, V. Bulgarian opera recital. p.551.
Kotek, J., and others. Orchestras and conductors. p.552.
Pospisil, V. Three individualistic pianists. p.559.
Sadlo, L. Two foreign violoncellists. p.560.
Holzknecht, V. Czech chamber-music orchestras. p.561.
Sefl, V. Lack of violinists. p.563.
[ns]. Four afternoon club concerts. p.563.
Pensdorfova, E. Forster works in Zbraslav. p 563.
Ceremuga, J Matinee of Moravian Teachers. p.564.
Felix, V. Great feast of choral singing. p.564
Sadlo, K. For the fame of one person only? p.565.

KINO. (Ceskoslovensky statni film) Praha. [Illustrated magazine issued by the Czechoslovak State Motion-Picture Corporation. Biweekly]
Recurrent features: Discussions with our readers, New features.
Vol 14, nos 23-24, Nov.-Dec 1959.

10. FINE ARTS

BRNO, UNIVERSITA. Knihovna. Zemedelske stavby. [Zprac. Dagmar Franciscl] V Brne, 1958. 32 p. (Its Vyberovy seznam, 29) [Farm buildings; a bibliography]

PERIODICALS

ARCHITEKTURA CSR. (Ustredni svaz ceskoslovenskych vytvarnych umelcu a Svaz ceskoslovenskych architektu) Praha. [Journal on architecture issued by the Central Czechoslovak Association of Fine Arts and the Czechoslovak Architects Association; with English, German, and Russian summaries. Includes a supplement: Zpravodaj VUVA, bulletin of the Research Institute of Building and Architecture. Monthly]
Vol.18, no.3, 1959.
-tz. The House of Art in Piestany. p.127.
Paroubek, J. New wing of the Jirasek Theater in Hronov. p.130.
Kreuzer, A. We shall build 1,200,000 apartments in 12 years. p.135.
Krise, J. Competition for a new suburb of Pardubice. p.137.
Tenzer, A. A new hotel in Prague. p.143.
Labus, L. The aspect of quality in mass construction of apartment houses. p.150.
Tryzna, M. Apartments in Czechoslovakia and abroad. p.152.
Havranek, V. Variability in apartment house construction and industrial production of apartment houses. p.154.
Kozmin, J. Variable sizes of apartments. p.158.
Slf, J. Suggestions for the building of family houses. p.160.
Hopp, H. Development of architecture in the German Democratic Republic. p.166.
Zemlicka, J.; Slf, J. A competition for family houses. p.171.
Pexieder, Z. Shopping centers, a new form of shops in residential areas. p.179.
Labus, L. Functional composition of apartments. p.184.

Vol.18, no.7, 1959.
Machonin, V. Competition for the House of Culture of the District Trade-Union Council in Pardubice. p.303.
Firla, B.; Tosenovsky, E. Competition for an opera building for the State Theater in Ostrava. p.307.
Mackova, L. New sales rooms for Czech glass and ceramics in Prague. p.370.
Stary, O. Role of architecture in the cultural revolution. p.373.
Gocar, J. Architecture and the re-education of the socialist man. p.374.
Works of students at the schools of architecture. p.376.
Schranil, B. The new school-building scheme in Czechoslovakia. p.386.
Prager, K. Reconstruction of the Moscow Motion Picture Theater in Prague and its interior for Laterna magica, an experimental stage of the National Theater. p.396.
Hlavacek, E.; Horcicka, J. The power station of the cellulose works in Braila. p.403.
Soviet experimental blocks of flats with common equipment. p.405.
Hladky, M. Contribution of the competition for a housing project in Pardubice to our contemporary housing construction. p.411.
Hes, K. Discussion on the basic social, biological, and technical factors determining future forms of housing. p.412.

Vol.18, no.8, 1959.
Svetlik, J. Notes on the competition for a hotel in Strbske Pleso. p.423.
15th anniversary of the Slovak National Uprising. p.431.
Bellus, E. Industrialization of the Hron River valley, the scene of the Slovak National Uprising. p.433.
Bauer, L. Zilina region in postwar reconstruction. p.440.
Svetlik, J. The new face of Liptov. p.457.
Zaris, F. Upper Nitra, a mining area under reconstruction. p.463.
Lukacovic, F. Reconstruction of Slovakia in the perspective of the 11th Congress of the Communist Party of Czechoslovakia. p.467.

PAMIATKY A MUZEA. (Slovensky pamiatkovy ustav) Bratislava [Journal issued by the Slovak Institute for Protection of Historical Monuments. Quarterly]
Recurrent features Bibliography; News.
Vol. 8, no. 3, 1959.
Inner, S. 15th anniversary of the Dukla Pass battle. p.97.
Sulliavsky, J. After the Congress of Socialist Culture. p.99.
Schmidt, Z. An outline of natural conditions in the Zahorie region. p.100.
Pichlerova, M. The earliest settlements in Zahorie. p.106.
Sedlak, F. From the history of Zahorie. p.110.
Mruskovic, S. Rustic houses in Zahorie. p.116.
Mjartan, J. Farms of the Anabaptists in Velke Levary and in Sobotiste. p.121.
Guntherova-Mayerova, A. Gleanings from the history of faience manufacture in Holic. p.131.
Jursa, A. The palace in Holic. p.133.
b.k.-i.p. A conference on the protection and documentation of rural architecture in Slovakia. p.136.
Butkovic, S. Museum Week, May 24-31, 1959. p.136.

VYTVARNA PRACE. (Ustredni svaz ceskoslovenskych vytvarnych umelcu) Praha. [Issued by the Central Czechoslovak Association of Fine Arts. Biweekly]
Recurrent feature: Reviews of new books.
Vol. 7, nos 19, 20/21; Oct. 1959.

VYTVARNE UMENI. (Svaz ceskoslovenskych vytvarnych umelcu) Praha. [Illustrated journal issued by the Central Czechoslovak Association of Artists. Ten no. a year]
Vol.9, no.3, 1959.
Dvorsky, B. Beginning of a new stage. p.98.
Neumann, J. Vojtech Sedlacek's art, a note on the exhibition of his paintings during the years, 1943-1958. p.102.
Ondracek, R. Fresco paintings in the interior of St. Nicolas' Church. p.107.
Lamac, M. A conversation with Vladimir Sychra. p.113.
Kucera, J.; Jasny, V. A discourse between a cameraman and a producer on film poetry and pictures. p.119.
Shragin, B. Art and craft. Tr. from the Russian. p.124.
Hlavacek, L. Maurice Vlaminck (1876-1958); a biographic sketch. p.128.

ZPRAVY PAMATKOVE PECE. (Ministerstvo kultury. Statni pamatkova sprava) Praha. [Journal issued by the State Administration of Historical Monuments, Ministry of Culture. Ten no. a year]
Recurrent features: From exhibits and museums; Technical literature.
Vol. 18, no. 5/6, 1958.
Mencl, V. Beginnings of medieval architecture in southwestern Bohemia. p.133.
Zelinger, J. Use of synthetic resins for conservation of paintings and plasterings. p.147.
Sokol, J. Restoration of the surroundings of the Roudnice Castle. p.164.
Samankova, E. Early ribbed vaults in the Czech medieval architecture; results of research in the flooded area of the environs of Orlik Castle. p.166.
Preiss, P. Brandl's Coronation of Virgin Mary in the Opava Museum. p.168.
Jindrova, J. A painting of three saints from house No. 400 in Prague. p.173.
Helfert, J. Another group of neglected historic memento. p.176.
Bukolska, E. Parochial St. Giles' Church in the Kostelni village. p.177.
Vinter, V. Problems of special terminology in the field of the protection of historic monuments. p.179.
Kubicek, A. K. F. Schinkel's works in Berlin and their present state. p.186.
Vinter, V. State protection of historic monuments in the Korean People's Republic. p.189.
Rokyta, H. Jaroslav Helfert, on the occasion of his 75th birthday (born on September 27, 1883); a biographic note. p.191.
Storm, B. Architect Antonin Engel, an obituary. p.192.

Title page and index to v.18, 1958.

11. LANGUAGE, LITERATURE & FOLKLORE

HALLER, JIRI. Kapesni slovnik cizich slov. [2. opravene a doplnene vyd.] Praha, Statni pedagogicke nakl., 1956. 316 p. [Pocket dictionary of foreign words. 2d rev. and enl. ed.]

PERIODICALS

HOST DO DOMU. (Svaz ceskoslovenskych spisovatelu) Brno. [Magazine on literature and the arts issued by the Czechoslovak Writers Union. Monthly]
Recurrent features: Book reviews, Brief news, Cartoons.

Vol [3] no 4, Mar, 1955
New translations of Vladimir Mayakovskii's works: War has been declared, Magnificent stupidities [illegible] from the Russian p 97
Kalé, I. [illegible], a short story p 99
Hanek, J. Affair with a [illegible], a short story p 107
Lukonin, M. A great poet of the Soviet people p 110
[illegible], I. [illegible] p 111
Opelik, J. [illegible] (a book review) p 120
[illegible], D. A novel [illegible] view p 131
Vladin, [illegible] a book review p 133
Rosmarel, J. History of the [illegible] a book review p 135
[illegible] p 136
[illegible], D. Insufficiently appreciated aspect of [illegible] p 120
Mitel, [illegible] p 139
[illegible], A. [illegible] the Mountains [illegible] p 142
Kalé, I. [illegible] reviews of a play p 144
[illegible] p 145
[illegible] with the Hotel [illegible] p 146
[illegible] a motion picture play p 150
[illegible] p 140
[illegible], R. [illegible] p 149

Vol [illegible], no 10, [illegible] 1974

KULTURNY ZIVOT [illegible]
[illegible]
Vol, Sept 1950

KULTURNY ZIVOT [illegible] Bratislava [illegible] Slovak Writers Union Weekly]
[illegible]
Vol 14, no 25, [illegible] 1974
[illegible]

Vol 14, no 29, July 1974
[illegible]

Vol 14, no 29, [illegible] 1974
[illegible]

Vol 14, no 30, July 1979
[illegible]
[illegible], A. [illegible] in memory of [illegible] p 4
[illegible] p 4
[illegible], P. The [illegible] p 4
[illegible] p 4
[illegible] p 7
[illegible] p 8
[illegible] p 10
[illegible] p 12

Vol 14 [illegible]

Vol 14 [illegible]
[illegible]

[illegible] p 10
[illegible] Amusements of the [illegible] p 10
[illegible] p 10

Vol 14, no 31, Oct 1974
[illegible] p 1
[illegible] Happy [illegible] p 1
[illegible] specific character of literary criticism [illegible] p 4
[illegible] p 4
[illegible] (1904 1944) [illegible] p 4
[illegible] from Italy, III p 9
[illegible] example of [illegible] p 9
[illegible], A. [illegible] p 9

Vol 14, no 37, [illegible] 1974
[illegible]

Vol 14 [illegible]
[illegible]

Vol 14 [illegible]
[illegible]

Vol 14

[illegible] [illegible] Weekly]
[illegible]

[illegible]

[illegible] Union Weekly]
[illegible]

SLOVENSKY JAZYK A LITERATURA V SKOLE. (Vyskumny ustav pedagogicky. Oddelenie slovenskeho jazyka a literatury) Bratislava. [Journal on methods of teaching Slovak language and literature issued by the Slovak Language and Literature Section, Pedagogic Research Institute. Ten no. a year]
Vol 5, no 9, Nov. 1959.

SLOVO A SLOVESNOST. (Ceskoslovenska akademie ved. Ustav pro jazyk cesky) Praha [Journal issued by the Institute of Czech Linguistics, Czechoslovak Academy of Sciences. Quarterly]
Recurrent features: Brief reports; Book reviews
Vol. 16, no. 2, 1955.
Levy, J. The process of translating, its objective conditions and its psychology. p. 65.
Horalek, K. The style of artistic literature. p. 67.
Dolezel, L. An analysis of the artistic style. p. 90.
Zima, J. The spoken word. p. 96.
Krizkova, H., Lutterer, I. New works on the Czech language in the Soviet Union and in Eastern Germany. p. 100.
Horalek, K. A new attempt at a phonetic evaluation of Czech verse; a book review. p. 108.
Bosak, C. Notes on two conferences on phonology and phonetics. p. 111.
Uteseny, S. Slavic-German relations in the mirror of local names. p. 112.
Tyl, Z. Czech linguistics during the years 1953-1954, a selected bibliography. Pt. 1. p. 113.
rd. A questionnaire on the grammatical laws of literary Czech. p. 128.

12. GEOGRAPHY & GEOLOGY

PERIODICALS

CESKY LID. (Ceskoslovenska akademie ved. Ustav pro ethnografii a folkloristiku) Praha. [Journal issued by the Institute of Ethnography and Folklore, Czechoslovak Academy of Sciences. Bimonthly]
Vol. 46, no. 5, 1959.
Potapov, L. Czech ethnographic collection in the Ethnographic State Museum of the Nations of the USSR in Leningrad. Tr. from the Russian. p. 193.
Fucikova, A., Vareka, J. Earlier fishing methods in the Roudnice region. p. 197.
Stankova, J. Textile fabrics for folk costume in the Zdar region at the end of the 19th century and at the beginning of the 20th century. p. 200.
Stiess, B. Beginnings of glass manufacture in the Tachov region, history of the glass works in Schoenwald and Waldheim. p. 219.
Stepanek, L. Threshing of grain with flails in the region of Hronov. p. 224.
Markl, J. Some more information on F. J. Vavak's songs which turned into folk songs. p. 227.
Lomic, V. Another discovery of an unknown manuscript of Abraham Schnitzer's Mine Register. p. 229.
Scheufler, V. Ivo Stolarik's Hrcava; a book review. p. 230.
Kramarik, J. J. Petran's Zemedelske naradi poddanych v Cechach koncem 16. a na zacatku 17. stoleti (Agricultural Implements of the Serfs in Bohemia at the End of the 16th Century and at the Beginning of the 17th Century), a book review. p. 231.

GEOGRAFICKY CASOPIS. (Slovenska akademie ved. Zemepisny ustav) Bratislava. [Journal issued by the Geographical Institute, Slovak Academy of Sciences; with German and Russian summaries. Title varies: v. 1, 1949, Geografica Slovaca, —v 2-5, 1950-53, Zemepisny sbornik. Quarterly]
Recurrent features: News; Book reviews.
Vol. 10, no. 4, 1958.
Mazurova, V.; Mazur, E. Map of the central angle of the slope of the Nitra River Basin. p. 241.
Kurpelova, M. Variability of the beginnings of phenological phases in the course of the year in Dolna Streda near Sered. p. 247.
Tarabkova, J. Geographical distribution of fruit-bearing trees in the upper Nitra region. p. 254.
Ivanicka, K. Geographical distribution of domestic handicrafts in the Upper Nitra region. p. 273.
Plesnik, P. A few notes on problems concerning the upper boundary of forests at Bjelasnica and Trnovsky Gozd in Yugoslavia. p. 287.
Mazur, E. The 4th Congress of the Geographical Society of the German Democratic Republic. p. 292.
Hanzlik, J. Economic geography in the Geographical Society of the USSR during the 40 years of Soviet rule. p. 294.
Gentilli, J. Further success of the scientific works of the Geographical Institute of the Slovak Academy of Sciences abroad. p. 315.

KRASY SLOVENSKA. (Poverenictvo dopravy. Riaditelstvo pre cestovny ruch) Bratislava. [Illustrated magazine on natural monuments, tourism, mountaineering, and folklore issued by the Travel Bureau, Commissioner of Transportation. Monthly]
Recurrent features: News in brief; Letters to the editor.
Vol. 36, no. 9, Sept. 1959.
Brandobur, J. Tasks of Krasy Slovenska in the cultural revolution. p. 321.
Marcely, P. Military operations at Dukla. p. 324.
Adamec, V. From Bratislava to Dukla, visiting historic spots of the Slovak National Uprising. p. 328.
Dubecky, K. Vitezslav Novak and the Tatra Mountains. p. 332.
Petrovic, J. Vysne Ruzbachy three hundred years ago. p. 335.
Oskvarek, J. On the vidly ridge. p. 338.
Didos, J. Morphology of Haligov Rocks. p. 341.
Jablonovsky, A. Oravice. Pt. 2. p. 344.
Sinka, R. Beckov castle. p. 350.
First, J. Meadows of Pribylina. p. 352.
Jirmerova, J. Carst formations on the peak of Dumbier. p. 355.

Vol. 36, no. 10, Oct. 1959.
Adamec, V. Collecting contracts and factory recreational activities. p. 361.
Jablonsky, A. Oravice. Pt. 3. (Conclusion) p. 362.
Klochan, J. Excursions and the collecting of folk songs. p. 368.
Majko, J. Controversial morphologic problems in the Silice-Brezova-Kecov Cave system solved. p. 374.
Bono, V. The Cachtice underground labyrinths. p. 378.
Novak, V. A quiet river flowing through the meadows. p. 378.
Zibrin, Z. 3,000 meters through ice and rocks. p. 380.
Muller, J. Protected area of the Tatra National Park. p. 387.
Lanyi, J. Some old and memorable trees in Kremnica District. p. 389.
Guoth, J. Poludnica and Krakova hola. p. 392.

Slovenska akademia ved GEOLOGICKY SBORNIK. Bratislava. [Transactions on geology issued by the Slovak Academy of Sciences, with French, German, and Russian summaries. Semiannual]
Vol. 10, no. 2, 1959.
Andrusov, D. Professor Quido Zaruba's sixtieth birthday; a biographic note. p. 281.
Pasek, J. List of published scientific works by Quido Zaruba during the years 1921-1958. p. 284.
Lukac, R. In memory of Academician Josef Kratochvil, an obituary. p. 289.
Zaruba, Q., Lozek, V. Problem of the age of the alluvial cones in the foothills of the Lesser Fatra. p. 291.
Misik, M.; Zelman, J. Appurtenance of the algae and coral reefs in the Mylava Highland (Brezovske pohorie) to the paleocene. p. 301.
Misik, M. Stratigraphic distribution of Globochaete alpina Lombard. p. 309.
Andrusov, and others. Transgressions and regressions of the Cretaceous in the internal cliff zone of the Carpathians. p. 317.
Andrusov, D., Bystricky, J. Significance of the sub-Hercynian phase of the corrugation in the western Carpathians. p. 324.
Borza, K.; Pospisil, A. Occurrence of bauxite iron ore in the Slovak Karst. p. 327.
Scheibnerova, V. Find of microfauna in the Lias of the cliff zone in the vicinity of Zazriva. p. 336.

TURISTIKA, HOROLEZECTVI. (Ceskoslovensky svaz telesne vychovy) Praha. [Magazine for tourists and mountaineers issued by the Czechoslovak Association for Physical Training. Title varies before v. 11, 1959, Turistika. Monthly]
Vol. [11] no. 1, Jan. 1959.
Vol. 11, nos. 2-5, Feb.-May 1959.

ZA KRASAMI DOMOVA. (Ceskoslovensky svaz telesne vychovy) Praha. [Illustrated magazine for tourists issued by the Czechoslovak Association for Physical Training. Monthly]
Vol 5, no. 10, Oct. 1959.

13. SCIENCE

BEHOUNEK, FRANTISEK. Radiologicka fysika. 2. prepracovane a doplnene vyd. Praha, Statni nakl. technicke literatury, 1958. 423 p. [Radiological physics. 2d rev. and enl. ed. illus., bibl., diagrs., graphs (part fold. in pocket), indexes, tables]

PODZIMEK, JOSEF. Fysika oblaku a srazek. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 476 p. [Physics of clouds and precipitation. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables]

PERIODICALS

APLIKACE MATEMATIKY. (Ceskoslovenska akademie ved. Matematicky ustav) Praha. [Journal on applied mathematics issued by the Institute of Mathematics, Czechoslovak Academy of Sciences; with English, German, and Russian summaries. Six no. a year]
Recurrent feature: Book reviews.
Vol. 4, no. 5, 1959.
Teodorescu, P. Some special problems of the theory of elasticity. In German. p. 225.
Kroupa, F. Stress and deformation of an infinite slip caused by edge dislocation. p. 239.
Slepicka, F. Calculating potential flow around a blade airfoil. In German. p. 255.
Polasek, J. A comment on Frantisek Slepicka's article "Calculating potential Flow Around a Blade Airfoil". p. 291.
Dub, O. Use of mathematical statistics in hydrology. p. 295.
Vorlicek, M. Probabilistic character of the safety problem of structures. p. 298.

Vol. 4, no. 6, 1959.
Use of distributions in the theory of linear dynamic systems. p. 405.
Babuska, I., Fiedler, M. Systems of linear equations applied to structual frames. In German. p. 441.
Janos, L. An extremum principle for the first proper frequency of transverse vibrations of elastic continua. p. 456.
Hampl, M. Solution of biquadratic equation. p. 463.

BIOLOGIA. (Slovenska akademia ved) Bratislava. [Journal on biology issued by the Slovak Academy of Sciences Title varies: Biologicky sbornik. Monthly]
Recurrent features: Reports and news in brief; Book reviews.
Vol. 14, no. 5, 1959.
Pacl, J. Lamarck's theories and the present state of the theory of evolution. p. 321.
Jasic, J., Cigan, J. A simple air-conditioning device for insectariums. p. 325.
Pacl, J. Apterygota on the Great Schutt. p. 337.
Neurath, A., Fric, F. Chromatographic determination of trace elements in biological materials. p. 350.
Mego, V. Interference of phosphate ions during the process of determining calcium in plant substances by means of flame photometer. p. 363.
Slameckova, M. Contribution to the knowledge of the occurrence of species and dynamics of blowflies in the headwater area of the Nitra River. p. 369.
Roubal, J. Second contribution to the study of Slovak heteroptera. p. 372.
Komarek, O. Leaf rollers (Lepidoptera, Tortricidae) of Slovakia. p. 375.
Dzatko, M. 2d National Bioclimatological Conference. p. 378.
Kolek, J. Foreign visitors to the biological centers of the 2d Department. p. 380.
Stroulal, E. A convention of the Czechoslovak astronomers. p. 382.
Ginterova, A. 5th Seminary on the Biology of the Evolution of Cultivated Plants. p. 383.
Hadac, E. Notes on the application of mathematical statistics in geobotany. p. 387.

BIOLOGICKE PRACE. (Slovenska akademia ved. Sekcia biologickych a lekarskych ved) Bratislava. [Papers on biology issued by the Section of Biological and Medical Sciences, Slovak Academy of Sciences, with English, French, German, and Russian summaries. Title varies: v. 1, 1955, Slovenska akademia ved. Sekcia II. Prace. Seria biologicka]
Vol. 5, no. 7, 1959.
Kratochvilova, O. Development of the boll of the species Linum Austriacum L. p. 5.

CASOPIS PRO PESTOVANI MATEMATIKY. (Ceskoslovenska akademie ved. Matematicky ustav) Praha. [Journal issued by the Institute of Mathematics, Czechoslovak Academy of Sciences; with English, German, and Russian summaries. Issued also in a foreign edition as Chekhoslovatskii matematicheskii zhurnal. Supersedes in part Casopis pro pestovani matematiky a fysiky and continues its vol. numbering. See also Ceskoslovensky casopis pro fysiku. Quarterly]
Vol. 83, no. 4, Nov. 1958.
Plak, V. A method for approximate solution of linear equations in Banach spaces. In Russian. p. 389.
Necas, J. Solution of the biharmonic problem for the infinite wedge. II. p. 399.
Abraham, J. Approximate method for nonlinear programing. p. 425.
Culik, K. Cycles of cyclic graphs. p. 440.
Dolezal, V. Asymptotic formulas for solution of differential equations $y'' + f(t)y = 0$. p. 451.

CESKA MYKOLOGIE. (Ceskoslovensky mykologicky klub pro sireni znalosti hub po strance vedecke i prakticke) Praha. [Journal issued by the Czechoslovak Mycologic Club for Dissemination of Scientific and Practical Knowledge of Fungi; with English and Russian summaries. Quarterly]
Vol. 13, no. 4, Oct 1959

Ceskoslovenska akademie ved, Brnenska zakladna. PRACE. Brno. [Papers on natural sciences issued by the Brno Branch, Czechoslovak Academy of Sciences; with English, French, German, and Russian summaries. Superseded Moravskoslezska akademie ved prirodnich. Prace, 1954, and continues its vol. numbering]
Vol. 29, no 12, 1957.

Vol. 31, no 10, 1959.
Kostal, R Properties of a motion composed of two undamp oscillations in one direction with different amplitudes. p. 461.

CHEKHOSLOVATSKII MATEMATICHESKII ZHURNAL. CZECHOSLOVAK MATHEMATICAL JOURNAL. (Ceskoslovenska akademie ved Matematicky ustav) Praha. [Issued by the Institute of Mathematics, Czechoslovak Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article. Foreign edition of Casopis pro pestovani matematiky. Absorbed the English edition, Czechoslovak Mathematical Journal Quarterly]
Vol. 8, no. 1, 1958
Vol 9, nos. 3-4, 1959.

FOLIA BIOLOGICA. (Ceskoslovenska akademie ved Biologicky ustav) Praha. [Journal issued by the Institute of Biology, Czechoslovak Academy of Sciences. In English, German, and Russian. Foreign edition of Ceskoslovenska biologie and Ceskoslovenska mikrobiologie. Superseded Chekhoslovatskaia biologiia, 1955. Six no. a year]
Vol 5, no. 5, Oct. 1959.

MATEMATICKO-FYZIKALNY CASOPIS. (Slovenska akademia vied) Bratislava. [Journal on mathematics and theoretical and experimental physics issued by the Slovak Academy of Sciences; with Russian summaries. Title varies: Matematicko-fyzikalny sbornik. Quarterly]
Vol. 8, no. 3, 1958.
Kolobiarova, B. Commutator periodic semigroups. p. 127.
Parizek, B., Schwarz, S. Multiplicative semigroup of residue classes. p. 136.
Sedlacek, J. A problem regarding Euler's graphs. p. 151.
Jakubik, J. Permutational relations of congruences in lattices. p. 155.
Blazek, M. Emma Noether's theorems. p. 163.
Horalek, V. Theoretical solution of certain problems about grainy materials. p. 174.

Vol. 8, no. 4, 1958.
Kajan, J. A type of left-simple semigroup. p. 187.
Jakubik, J. Chains in Boolean algebra. p. 193.
Elias, J. The operator method for solving differential equations. p. 203.
Sindelar, V. Selecting reading interval for physical measurements and its effect on dependability of result. p. 220.
Jiskra, Z., Masin, A. Simple integrating device for X-ray cameras. p. 230.
Masin, A.; Jiskra, Z. X-ray goniometer for investigating textures of crystals in polycrystallic metals. p. 241.

MATEMATIKA VE SKOLE. (Ministerstvo skolstvi a kultury) Praha. [Publication for teachers of mathematics issued by the Ministry of Education and Culture. Ten no. a year]
Vol 9, nos. 7-8, 1959.

METEOROLOGICKE ZPRAVY. (Statni meteorologicky ustav) Praha. [Bulletin issued by the State Meteorological Institute. Bimonthly]
Recurrent features: Bibliography; News in brief.
Vol. 12, no. 2/3, June 1959.
Petrovic, S. Duration of hot periods during the summer and the sum of temperatures as well as temperature characteristics in the Danubian plain. p. 29.
Rein, F. Variability of summer precipitations in Bohemia and Moravia. p. 31.
Smolen, F. Solar radiation in Bratislava during April 1955, comparison of the results obtained by the Institute of Hydrometeorology and the Laboratory of Meteorology and Climatology of the Faculty of Natural Sciences of Comenius University. p. 41.
Picha, J. Some results of measuring the ground ozone in Hradec Kralov during 1957. p. 48.
Pejml, K. Contribution to the agrometeorologic forecasting of potato rot (Phytopthora infestans) Mont. (De By.). p. 54
Matejka, V. A few remarks on the new organization of the network for phenological observation of forest trees. p. 58.
Vitek, V. A note on the vorticity equation. p. 59.
Ubl, Z. An apparatus for determining carbon monoxide. p. 60.
Kurpelova, M. Reorganization of the network of the phenological service. p. 62.
Kreemer, V. 2d National Bioclimatologic Conference in Libice, 1958. p. 63.

NOVINKY ZAHRANICNI LITERATURY. PRIRODNI VEDY, MATEMATIKA, KNIHY. (Statni knihovna CSR, Universitni knihovna v Praze) Praha. [Annotated bibliography of foreign monographs on natural sciences and mathematics accessioned to the University Library in Prague and other university and research libraries issued by the University Library in Prague, State Library of Czechoslovakia. Ten no. a year]
Nos. 1-3, 1959.

Olomouc, Czechoslovak Republic. Vysoka skola pedagogicka. SBORNIK. PRIRODNI VEDY. Olomouc. [Annals on natural sciences issued by the Higher Pedagogic School in Olomouc Quarterly]
No. 4, 1958.
Jirousek, M. Descarte's Rule. p. 5.
Buryanska, M., Sinoky, J. Statistical evaluation of the effect of an active rest following farm work. p. 11.
Simek, J. Some elliptic constructions derived from space. p. 19.
Sindelar, K. Analytic proof of Desargue's generalized theorem. p. 29.
Metelka, J. The course of learning and forgetting in an electronic model p. 33.
Kunzfeld, J. An artificial dog. p. 39.
Havelka, B. Effect of a chromatic defect on the picture structure. p. 43.
Havleka, B. Contribution to manufactured tolerances in the measurement prism of a refractometer and its adjustment conditions. p. 65.

POKROKY FYSIKY PEVNYCH LATEK. (Ceskoslovenska akademie ved. Sekce matematicko-fyzikalni) Praha. [Papers on the development of the physics of solids issued by the Section of Mathematics and Physics, Czechoslovak Academy of Sciences]
Vol. 2, 1955.

POKROKY MATEMATIKY, FYSIKY A ASTRONOMIE. (Jednota ceskoslovenskych matematiku a fysiku) Praha. [Journal on mathematics, physics, and astronomy issued by the Association of Czechoslovak Mathematicians and Physicists. Superseded Sovetska veda: Matematiky-fysika-astronomie, 1956. Bimonthly]
Vol. 2, nos. 4, 6, 1957.

Vol. 3, no. 6, 1958.
Havlicek, K. Survey of basic concepts from the geometry of curved surfaces. p. 630.
Schmidtmayer, J. Favorable solution of algebraic equations of the 3d to the 5th degree with real coefficients. p. 659.
Shpolskii, E. 40 years of Soviet physics (Conclusion). Tr. from the Russian. p. 672.
Dunajsky, L. Physical fundamentals of rocket technique. p. 699.
Simek, M. Introduction to radioastronomy. p. 696.
Chvojkova, E. Following artificial satellites by radio methods. p. 708.
Kuznetsov, J. Max Planck and his fight for scientific world concept in natural sciences. Tr. from the Russian. p. 726.

Prague. Narodni museum. CASOPIS, ODDIL PRIRODOVEDNY. Praha. [Journal on the natural sciences issued by the National Museum; with English and Russian summaries. Two no. a year]
Recurrent feature: Book reviews.
Vol. 127, no. 2, 1958.
Prantl, F. 75th anniversary of Joachim Barrande's death. p. 113.
Tucek, K. Kaspar Sternberk, founder of the National Museum, died 120 years ago. p. 118.
Lozek, V. Malacological novelties from Czechoslovakia. IV. p. 120.
Vasicek, M. The broken structure of the loose sediments near Raksice. p. 132.
Opatrny, E. A contribution to the systematics of the white bream Blicca bjorkna (Linnaeus). p. 139.
Komarek, K. Snow fields in the upper basin of the Elbe River. p. 149.
Sladecek, V.; Sladeckova, A. Summer plankton in the Husinec flood reservoir. p. 155.
Prantl, F. Systematic position of the genus Harcynella Kayser. p. 159.
Straskraba, M. Certain less-known Cladocera of the middle Elbe Basin. p. 163.
Sladeckova-Vinnikova, A. Contribution to studies of the hydrobiology of the Brehyne Pond. p. 166.
Tucek, K. Recently discovered deposits of iron quartz and a survey of their occurrence in the Barrandian. p. 183.
Oliva, O.; Opatrny, E. Notes on the genus Polypterus Etienne Geoffroy St. Hilaire in our collections. p. 191.
Tucek, K. Declaration of friendship and cooperation between the National Museum in Prague and the Slovak Museum in Bratislava. p. 205.

Table of contents for v. 127, 1958.

Prague. Narodni museum. SBORNIK, RADA B: PRIRODNI VEDY. ACTA. SERIES B: HISTORIA NATURALIS. Praha. [Journal on natural sciences issued by the National Museum. In English, French, German, and Russian with Czech summaries. Five no. a year]
Vol. 15, no. 3/4, 1959.
Cerny, V., and others. Small mammals of the Riesengebirge and their parasites. p. 125.

PRESLIA. (Ceskoslovenska botanicka spolecnost) Praha. [Journal issued by the Czechoslovak Botanical Society; with English and Russian summaries. Quarterly]
Recurrent feature: Book reviews and bibliography.
Vol. 31, no. 4, 1959.

PRIRODA A SPOLOCNOST. (Spolocnost pre siirenie politckych a vedeckych poznatkov na Slovensku) Martin. [Issued by the Slovak Society for Dissemination of Political and Scientific Knowledge. Monthly]
Vol 8, nos 18, 23-24, Sept , Dec. 1959.

RISE HVEZD. (Ministerstvo kultury a Astronomicky ustrav university Karlovy) Praha [Popular magazine issued by the Ministry of Culture and the Astronomical Institute, Charles University. Monthly]
Recurrent feature: New books and other publications.
Vol 40, nos 9-10, Sept.-Oct. 1959.

VEDA A TECHNIKA MLADEZI. (Ustredni vybor a Slovensky ustredni vybor Ceskoslovenskeho svazu mladeze) Praha. [Popular magazine on science and technology issued by the Central Committee and the Slovak Central Committee, Czechoslovak Union of Youth. Czech-language edition, issued also in Hungarian and Slovak. Title varies: Mlady technik. Biweekly]
Recurrent features: Historical calendar; News from the Soviet Union; Science as recreation.
Nos. 25-26, Dec 1959.

14. MEDICINE

BRNO. UNIVERSITA. Knihovna. Pruvodce ceskoslovenskymi lazenskymi místy; informace pacientum a rekreantum. [Zprac. B. Fialova] V Brne, 1959. 42 p. (Its Vyberovy seznam, 35) [A guide through Czechoslovak health resorts; information for patients and tourists. bibl.]

PERIODICALS

ACTA FACULTATIS PHARMACEUTICAE BRUNENSIS ET BRATISLAVENSIS. (Farmaceuticka fakulta Brnenske university a Farmaceuticka fakulta Komenskeho university v Bratislave) Brno. [Papers issued by the Faculty of Pharmaceutics, Brno University; and the Faculty of Pharmaceutics, Comenius University in Bratislava; with English, German, and Russian summaries]
Vol. 1, 1958.
Penka, M. Content of essential oils and water regime in some officinal plants growing in Czechoslovakia. In English. p. 11.
Rada, K. A pharmacognostical study of some unofficinal digitalis species. In German. p. 33.
Celadnik, M., Palat, K.; Vrba, C. Local anesthetics from the group of basic propiophenones. In German. p. 51.
Celechovsky, J. Effect of the concentration conditions on the photometric determination of fluorides. In German. p. 59.
Bargar, M.; Hasik, A. Contribution to pharmacodynamics of tetraethylammonium bromide. p. 81.
Melichar, M. Application of isothermic whirl extraction to the studies of two-stage maceration. In German. p. 95.
Survey of publications by the members of the faculties. p. 111.
Reports on conferences held at the faculties. p. 126.

CESKOSLOVENSKA GYNAEKOLOGIE. (Ceskoslovenska spolecnost gynaekologicka a porodnicka, sekce Ceskoslovenske lekarske spolecnosti J. E. Purkyne) Praha. [Journal issued by the Czechoslovak Society of Gynecology and Obstetrics, a section of the J. E. Purkyne Czechoslovak Medical Society, with English and Russian summaries. Monthly]
Vol. 24, no. 6, July 1959.
DNLM Not in DLC

CESKOSLOVENSKA HYGIENA. (Spolecnost ceskoslovenskych hygieniku, sekce Ceskoslovenske lekarske spolecnosti J. E. Purkyne) Praha. [Journal issued by the Czechoslovak Hygiene Society, a section of the J. E. Purkyne Czechoslovak Medical Society; with English and Russian summaries. Superseded in part Ceskoslovenska hygiena, epidemiologie, mikrobiologie, 1956. See also Ceskoslovenska epidemiologie, mikrobiologie, imunologie. Ten no. a year]
Vol. 4, no. 7, Aug. 1959.
The problem of foreign matter in the hygiene of nutrition. p. 385.
Janicek, G. Some problems of the determination of foreign matter in food. p. 375.
Gorner, F. Foreign matter in milk and milk products. p. 382.
Malkus, Z.; Szokolay, A. Temporary instructions on the use of food-coloring materials. p. 392.
Somogyiova, L. Criteria used in the evaluation of toxicity of food-coloring materials in animal experiments. p. 397.
Dibak, O., Ginter, E. Effect of nutritional factors on the fluorine balance of fluorinized rats. p. 402.
Szokolay, A.; Rippel, A. Improved methods of distillation in determination of fluorides in foodstuffs. p. 410.
Furst, F.; Malkus, Z. Sorbic acid. I. Its properties, use, and hygienic evaluation. p. 416.

Martinec, M. Results of laboratory determination of copper content in plum jam from the Usti canneries. p. 421.
Novak, V.; Rybin, R. Phenolic substances in coffee substitutes and their determination. p. 424.
Seiner, M. Problem of the use of essences in food products. p. 430.
Masek, J. 13th Scientific Meeting of the Institute of Nutrition of the Soviet Academy of Medical Sciences in Moscow. p. 433.
Szokolay, A. A conference on foreign matter in foodstuffs held in Smolenice, October 8-10, 1958. p. 434.

Vol. 4, no. 8, Sept. 1959.
Fuchs, A.; Paleckova, P.; Bartonova, M. Danger from benzene while working with glues for leather. p. 437.
Adamek, R.; Slavikova, J. Laboratory investigations of the ability of intestinal microbes to survive in soil. p. 446.
Halacka, K. Contribution to the standardization of vitamin enrichment of foodstuffs. p. 455.
Houska, M. Our experiences with some modern containers in the food industry. p. 461.
Dvorak, J., Bryndac, J. Hydrocyanic acid in foodstuffs and some observations of its laboratory detection. p. 464.
Arpai, J. New method of examining meat surface bacteria. p. 469.
Dvoracek, M.; Muzikar, V. Problems of occurrence and action of anaerobic microorganisms on the quality of meat and meat products. p. 474.
Odchazelova, E. Dietary regimen of rural school children and some examples of the somatic development of school children in the area of Dubi (Doksy District). p. 480.
Dytrych, O. Chemical control of surface disinfection. II. p. 491.

Vol. 4, no. 9, Oct. 1959.
Krasna, V.; Synkova, J. Influence of factors of communal hygiene on the incidence and course of rheumatic fever in children. p. 501.
Hasek, M. Practical use of the results of the theory of atmospheric diffusion for solving sanitary problems. p. 511.
Navrat, K. Method and organization of a deratization campaign in a large city area. p. 517.
Groch, J. Our experiences with the application of conditioned reflex to time in the study of changes of cortical processes in school children. p. 525.
Glivicky, V., Sprynarova, S. Problem of relationship between physical training, physical development, and the functional state in young workers. p. 531.
Drdkova, S.; Cech, O. Comparative anthropometric studies on Czech and Slovak girls entering employment. p. 538.
Maresova, P., Hruby, S. Methods of microbiological examination of canned food. p. 547.
Pohunek, M. Bacteriological findings on money. p. 555.
Naus, A.; Kukackova, V. Colorimetric determination of pyrocatechol. p. 560.
Mucha, V. An address at the Plenary Session of the Hygienists Section of the J. E. Purkyne Society of Czechoslovak Physicians. p. 569.
Krasna, V. Survey and evaluation of the activities of the Hygienists Section of the Society of Czechoslovak Physicians during April and May 1957. p. 572.
Kratochvil, I. Notes on the 3d volume of Ceskoslovenska hygiena. p. 578.
Symon, K. 65th birthday of Dr. Milos Kredba. p. 580.
Macuch, P. 50th birthday of Dr. Karel Raska. p. 581.

CESKOSLOVENSKE ZDRAVOTNICTVI. (Ministerstvo zdravotnictvi a Vyzkumny ustav organisace zdravotnictvi) Praha. [Journal on public health issued by the Ministry of Health and the Research Institute for Organization of Health Services. Superseded Ceskoslovenska nemocnice, 1955. Monthly]
Vol. 7, no. 6, July [i.e. June] 1959.
Salava, M. Problems concerning the organization of the pharmaceutical service. p. 277.
Solich, J. The need of and the working facilities for the pharmacists in the Czechoslovak health service. p. 281.
Smahel, O.; Hodek, B. Recommendations regarding the concept of "allergology." p. 291.
Gruber, A.; Parizek, Z. New zoning of the health service in Brno District. p. 294.
Heral, V., Skokan, V. Influence of aging of the population on hospitalization. p. 299.
Skrbkova, E. Decentralization of postgraduate training and its development into an uninterrupted system. p. 305.
Petrov, V. Comments on the activities of the Medical Assessment Commissions. p. 309.
Blazek, J. Decentralization of the pharmaceutical service in Gottwaldov District. p. 312.
Fajmanova, L. Organization of oncologic care in Ostrava District. p. 315.
Lunacek, A. Results of the analysis of disability in Breclav District. p. 320.
Spale, V. Regulations concerning the admission of patients in rural district. p. 324.
V. D. The death rate in various countries of the world. p. 325.
Dolejsi, V. The death rate in various countries according to sex and age. p. 329.
Havlicek, J. Report on the Stockholm Symposium of the World Health Organization concerning the function of hospitals held in 1958. p. 332.
Skrbkova, E. Prague District among the first. p. 338
Dolejsi, V. A conference on hospital statistics. p. 340.

Vol. 7, no. 9, Oct. 1959.

NOVINKY ZAHRANICNI LITERATURY. ZDRAVOTNICTVI. KNIHY. (Statni knihovna CSR. Universitni knihovna v Praze) Praha. [Annotated bibliography of foreign monographs on medicine, public health, and nursing accessioned to the University Library in Prague and other university and research libraries issued by the University Library in Prague, State Library of Czechoslovakia. Ten no. a year]
Nos. 1-4, 6; 1959.

ZDRAVOTNICKA PRACOVNICE. (Ministerstvo zdravotnictvi a Svaz zamestnancu ve zdravotnictvi) Praha. [Illustrated magazine for nurses issued by the Ministry of Health and the Union of Health Service Workers. Monthly]
Recurrent feature: Book review.
Vol. 9, no. 11, Nov 1959

ZDRAVOTNICKE NOVINY. (Ministerstvo zdravotnictvi a Svaz zamestnancu ve zdravotnictvi) Praha. [Popular publication on public hygiene issued by the Ministry of Health and the Union of Health Service Workers. Weekly]
Recurrent feature: Readers' forum.
Vol. 8, nos. 44-48, Oct.-Nov. 1959.

15. AGRICULTURE

BRNO. UNIVERSITA. Knihovna. O pestovani zeleniny v zahradkach. [Sest. Dagmar Francisci] V Brne, 1959. 21 p. (Its Vyberovy seznam, 32) [Growing garden vegetables; a bibliography]

PERIODICALS

Brno. Vysoka skola zemedelska a lesnicka. SBORNIK. RADA A SPISY FAKULTY AGRONOMICKE A ZOOTECHNICKE. Brno. [Journal of the Faculty of Agronomy and Zootechny issued by the Higher School of Agriculture and Forestry in Brno; with English, German, and Russian summaries. Superseded in part its Sbornik, 1953. See also its Sbornik, Rada B: Spisy fakulty veterinarni and its Sbornik, Rada C: Spisy fakulty lesnicke. Quarterly]
Nos. 1, 3-4; 1958.
No 1/2, 1959.

Ceskoslovenska akademie zemedelskych ved. SBORNIK. ROSTLINNA VYROBA. Praha. [Papers on plant culture issued by the Czechoslovak Academy of Agricultural Sciences; with English, German, and Russian summaries. Superseded in part its Sbornik, Annals, Rada A and its Sbornik, Annals, Rada B, 1955, carrying both old and new vol. numbering. See also its Sbornik, Historie a musejnictvi, its Sbornik, Lesnictvi, its Sbornik, Veterinarni medicina, its Sbornik, Zemedelska ekonomika, its Sbornik, Zemedelska technika, and its Sbornik, Zivocisna vyroba. Monthly]
Vol. 5, nos. 9-10, Sept.-Oct. 1959.

Ceskoslovenska akademie zemedelskych ved. SBORNIK. ZEMEDELSKA EKONOMIKA. Praha. [Papers on agricultural economics issued by the Czechoslovak Academy of Agricultural Sciences; with English, German, and Russian summaries. Includes a supplement: Statisticke prehledy o ceskoslovenskem a zahranicnim zemedelstvi, statistical survey of Czechoslovak and foreign agriculture. Superseded in part its Sbornik, Annals, Rada A and its Sbornik, Annals, Rada B, 1955, carrying both old and new vol. numbering. See also its Sbornik, Historie a musejnictvi, its Sbornik, Lesnictvi, its Sbornik, Rostlinna vyroba, its Sbornik, Veterinarni medicina, its Sbornik, Zemedelska technika, and its Sbornik, Zivocisna vyroba. Bimonthly]
Vol. 5, no. 9, Sept. 1959.
Sobotka, L. Academician Jiri Kotatko's sixtieth birthday; a biographic note. p. 655.
Dupal, J., Bartunek, J. Formation of prices of agricultural products. p. 659.
Stiburek, V. Differential ground rent on collective farms from the viewpoint of uniform prices. p. 670.
Lipiak, M. Present day potentialities and prerequisites for growth in intensity of agricultural production. p. 705.
Agricultural economic science and practice must be closely related; significance, tasks, and experiences of the fulcrums on collective farms. p. 731.
Soukup, O. Ascertaining the economic effectiveness of capital investments and the necessity of a complex investigation of those investments in agriculture. p. 733.

LESNICKY CASOPIS. (Slovenska akademia vied) Bratislava. [Journal on forestry issued by the Slovak Academy of Sciences, with French, German, and Russian summaries. Quarterly]
Recurrent feature: Book reviews.
Vol. 5, no. 5, 1959.
Perechod, V. Fundamentals of the economic theory of forests. p. 289.
Korpel, S. Problem of positive and negative selection in the cultures of deciduous growths. p. 299.
Zachai, D. Influence of water erosion on soils. p. 324.
Sladek, J. Notes on the ecology of capercaillie (Tetrao urogallus L.). p. 341.

MECHANISACE ZEMEDELSTVI. (Ministerstvo zemedelstvi a lesniho hospodarstvi) Praha. [Popular magazine on mechanization of agriculture issued by the Ministry of Agriculture and Forest Management. Semimonthly]
Recurrent features: Organization of work and economy; Use of machinery and tractors; Construction of new machinery and tractors, Maintenance and repair of machinery; News and letters from factories, Agricultural literature.
Vol. 9, no. 11, Nov. 1959.
Mach, J. Winter training of agricultural mechanizers. p. 241.
Perina, A., Satek, J. What we saw in Brno. p. 242.
-akp. Successful conference of Slovak rationalizers in Bratislava. p. 243.
Mitosinka, M. Creating good conditions for the rationalizers' movement. p. 245.
stk. About the people who decided to work and live in the socialist way. p. 246.
Konupcik, J.; Panes, V. Results and experiences gained from competition in plowing. p. 247.
Hrncir, J. Economic and organizational problems connected with the tasks of machine-tractor stations. p. 250.
Ponikelsky, S. The new wage system in machine-tractor repair shops. p. 252.
Plkala, I. Education to labor safety on collective farms. p. 253.
Nerad, R.; Jorabek, F. Comparative tests of ditching machines. III. p. 254.
-md. Automation of agricultural machines in the USSR. p. 257.
Koci, J. Some experiences gained at an exhibit in Moscow. p. 258.
Mejznar, M. Making good use of our machinery on collective farms. p. 259.
Husak, V. About a repair shop on collective farms. p. 260.
Mracek, Z. Are you taking proper care of your tires? p. 261.

POLNOHOSPODARSKA VYROBA. (Poverenictvo polnohospodarstva a lesneho hospodarstva) Bratislava. [Illustrated magazine on farming issued by the Commissioner of Agriculture and Forest Management for Slovakia. Semimonthly]
Vol. 9, nos. 1-8, Jan.-Apr 1959.

POLOVNICTVO A RYBARSTVO. (Poverenictvo polnohospodarstva a lesneho hospodarstva, Svaz polovnych ochrannych zdruzeni na Slovensku a Svaz slovenskych rybarov) Bratislava. [Illustrated magazine on hunting and fishing issued by the Commissioner of Agriculture and Forest Management for Slovakia, the Union of Game Protection Associations of Slovakia, and the Slovak Fishermen's Association. Monthly]
Vol. 11, nos. 1/2, 3-5, 1959.

PREHLED ZEMEDELSKE LITERATURY, ZAHRANICNI I DOMACI. AGRICULTURAL ABSTRACTS. (Ceskoslovenska akademie zemedelskych ved) Praha. [Abstracts from foreign and domestic books and periodical articles issued by the Czechoslovak Academy of Agricultural Sciences. Superseded in 1959 and continues the vol. numbering of Prehled zahranicni zemedelske literatury, which superseded in part, in 1957, and continued the vol. numbering of Prehled zahranicni zemedelske a lesnicke literatury, which was issued before v. 6, 1956, as Dokumentace zemedelska a lesnicka, zahranicni literatura. Also superseded in 1959 Prehled ceskoslovenske zemedelske literatury, which superseded in part, in 1957, and continued the vol. numbering of Prehled ceskoslovenske zemedelske a lesnicke literatury, which was issued before v. 3, 1956, as Bibliografie zemedelska a lesnicka; ceskoslovenska literatura. See also Prehled lesnicke a myslivecke literatury. Monthly]
Vol. 9, nos. 1-2, 4-10; Jan.-Feb., Apr.-Oct. 1959.

ROLNICKE NOVINY. (Poverenictvo podohospodarstva) Bratislava. [Publication for collective farmers issued by the Commissioner of Agriculture for Slovakia. Semiweekly]
Recurrent features: News from home; News from abroad.
Vol. 14, nos. 253, 255-257, 259-260, 262, 264-270, 272-273, 275-284; Oct.-Nov. 1959.

ROLNICKE OTAZKY. (Slovenske vydavatelstvo politickej literatury) Bratislava. [Popular magazine for farmers issued by the Slovak Publishing House of Political Literature. Monthly]
Nos. 1-4, Jan.-Apr. 1959.

SELSKOKHOZIAISTVENNAIA LITERATURA CHEKHOSLOVAKII. (Ceskoslovenska akademie zemedelskych ved a Slovenska akademia vied) Praga. [Abstracts of monographs and tables of contents of periodicals published in Czechoslovakia on agriculture and forestry issued by the Czechoslovak Academy of Agricultural Sciences and the Slovak Academy of Sciences in Russian]
Nov. 1958.

STATNI STATKY. (Ministerstvo zemedelstvi a lesniho hospodarstvi. Ustredni sprava statnich statku a Hlavni sprava statnich rybarstvi) Praha. [Issued by the Central Administration of State Farms and Chief Administration of State Fisheries, Ministry of Agriculture and Forest Management. Monthly]
Vol 2, no 11, Nov 1959.

ZA SOCIALISTICKE ZEMEDELSTVI. (Ceskoslovenska akademie zemedelskych ved) Praha. [Journal on plant and animal industry issued by the Czechoslovak Academy of Agricultural Sciences. Includes supplements: Bulletin Cs. akademie zemedelskych ved, bulletin of the Academy, and Zpravoda] ustredi zemedelskych vyzkumniku, bulletin of the Agricultural Research Center. Monthly]
Recurrent features: Linguistic corner, Book reviews and criticism, Decline of agriculture in capitalist countries.
Vol. 9, no. 10, 1959.

ZEMEDELSKA SKOLA. (Ministerstvo zemedelstvi) Praha [Publication for teachers in schools of agriculture and forestry issued by the Ministry of Agriculture. Monthly]
Vol. 9, no 11, 1959.

ZEMEDELSKY ZAMESTNANEC. (Ministerstvo zemedelstvi a lesniho hospodarstvi a Odborovy svaz zamestnancu v zemedelstvi) Praha. [Publication for farm labor issued by the Ministry of Agriculture and Forest Management and the Union of Workers in Agriculture. Semimonthly]
Recurrent features: Editor's mailbox; Court reports, Advice to readers.
Vol 14, nos. 21-22, Nov. 1959

16. TECHNOLOGY

CERNY, JIRI. Udrzba dulnich dopravnich zarizeni. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1956. 377 p. [Maintenance of mine transportation equipment, 1st ed. illus., diagrs., tables]

JAHELKA, MIROSLAV. Gumarenske stroje. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1958. 282 p. [Machinery in the rubber industry. 1st ed. illus., bibl., diagrs., index]

KLEPAL, VACLAV. Vyroba ozubenych kol. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 401 p. [Gear manufacture. 1st ed. illus., bibl., diagrs., graphs, tables. Part of illustrative matter fold.in pocket]

KRAMER, JAROSLAV. Mereni prijimacich elektronek. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1954. 275 p. [Measurement of receiving electron tubes. 1st ed. illus., bibl., diagrs., graphs, index, tables]

SEIDLER, ALOIS. Prirucka naradi CSN; licovani zavitu a mezni zavitove kalibry. 1. vyd. [Alois Seidler a kolektiv] Praha, Statni nakl. technicke literatury, 1959. 247 p. [Handbook of Czechoslovak state standards for tools; gauging screw threads and marginal calibration of screw threads. 1st ed. diagrs., graphs, tables]

SOUKENIK, JAN. Elektricke pohony valcovacich trati. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 282 p. [Electric drives for rolling mills, 1st ed. illus., bibl., diagrs. (part fold. in pocket), graphs, index, tables]

PERIODICALS

AUTOMATIZACE. (Ministerstvo vseobecneho strojirenstvi, Ceskoslovenska vedecko technicka spolecnost-odborna skupina automatizace a Ceskoslovenska spolecnost pro sireni politickych a vedeckych znalosti) Praha. [Journal on automation in theory and practice, engineering cybernetics, and automatic and remote control issued by the Ministry of General Machine Manufacture; the Department of Automation, Czechoslovak Scientific Technical Society; and the Czechoslovak Society for Spreading of Political and Scientific Knowledge, with English, French, German, and Russian summaries. Title varies: before v. 2, 1959, Automatisace. Monthly]
Recurrent features, Book reviews; Patents.
Vol. 2, no. 10, Oct. 1959.
Auerhan, J. Central Committee of the Communist Party of the Soviet Union on the development of automation. p. 289.
Kveton, J. International Trade Fair in Brno, 1959. p. 290.
Salomon, M. Calculating constants of substitute static systems with transport lag from the results of measurements using a general form signal. p. 292.
Gabler, M. Magnetoelastic effect and possibilities of its use in automation. p. 296.
Hora, O. OTR 1 hydraulic-tension regulator. p. 302.
Vitvar, Z. Servo regulator of the tobacco-filling gear of the Skoda cigarette-making machine.

Vol. 2, no. 11, Nov. 1959.
Stepping up technical developments especially complex mechanization and automation. p. 321.
Hrusa, J. Control of functional correctness of control-circuit layouts by the symbolic method. p. 322.
Drab, Z. Use of automatic computers for scientific-technical calculations and direct production control. p. 326.
Drab, Z. Contribution to the article "Magnetoelastic Effect and Possibilities of Its Use in Automation." p. 332.
Vek, V. Remote control of piston compressors. p. 335.
Chmurny, D. Some economic aspects of automation in the chemical industry. p. 340.
Zavadil, V. Problem of sorting in data-processing machines. p. 342

AUTOMOBIL. (Ministerstvo automobiloveho prumyslu a zemedelskych stroju) Praha. [Journal on automotive industries issued by the Ministry of the Automobile Industry and Agricultural Machines. Monthly]
Recurrent features: Abstracts from foreign periodicals; Book reviews.
Vol. 3, no. 10, Oct. 1959.
A neglected field. p. 321.
Thirtieth anniversary of JAWA motorcycles. p. 322.
Cibelka, B. Application of electrostatic processes in the automobile industry. p. 327.
Vyska, K. Present trends in the production of automobiles. p. 331.
Pauer, V. Hydraulic equipment of Citroen cars; design of springs, brakes, and servomechanisms. p. 333.
Hruska, V. Two-pedal operation of Citroen DS 19 car. p. 336.
New Czechoslovak car radios and antennas. p. 341.
New designs of automobiles. p. 343.
Tomsu, J. Main trends in the capitalist production of motor trucks. p. 346.

Bratislava. Vyskumny ustav kablov a izolantov. BULLETIN. Bratislava. [Bulletin issued by the Cables and Insulating Materials Research Institute; with English and Russian summaries. Includes a supplement: Listkova bibliografia, abstracts on cables and insulators for card indexes. Bimonthly]
Vol. 12, no. 4, 1959

Ceskoslovenska akademie ved. ROZPRAVY. RADA TECHNICKYCH VED. Praha. [Transactions on technical sciences issued by the Czechoslovak Academy of Sciences; with English and Russian summaries]
Vol. 69, no. 7, 1959.
Rottor, R.; Kasparova, D. Radiographic investigation of raw ores of the oligonite type. p. 3.

Ceskoslovenska spolecnost pro sireni politickych a vedeckych znalosti. TECHNICKY MAGAZIN. Praha. [Popular technical magazine issued by the Czechoslovak Society for Spreading of the Promulgation of Political and Scientific Knowledge. Monthly]
Recurrent feature: Book reviews.
No. 11, 1959.

CESKOSLOVENSKY HORNIK. (Odborovy svaz zamestnancu v hornictvi) Praha. [Publication for miners issued by the Union of Workers in Mining. Weekly]
Vol. 14, nos. 43-46, 48; Oct.-Nov. 1959.

CHEMICKE LISTY. (Ceskoslovenska akademie ved, Ceskoslovenska spolecnost chemicka) Praha. [Journal on chemistry issued by the Czechoslovak Chemical Society, Czechoslovak Academy of Sciences. Monthly]
Recurrent features: Brief notes; Book reviews.
Vol. 49, no. 4, Apr. 1955.
Sedlacek, B. Turbidimetric control of macromolecular fractions. p. 453.
Barti, P., and others. Proteins. XXXII. Determination of the molecular weight of chymotrypsin. p. 460.
Dvornk, K., Reiser, A. Effect of water vapor on the limits of flammability of methanol in air. p. 467.
Cuta, F.; Polc], B. Second dissociation constant of phosphoric acid between 60° and 90°C. p. 473.
Vlcek, A. Relationship between electronic structure and polarographic behavior of inorganic depolarizers. I. Basic rules. p. 478.
Koryta, J. Catalyzed electrode reactions in polarography. V. Catalytic currents on the mercury jet electrode. p. 485.
Volke, J.; Volkova, V. Polarography of aromatic and heterocyclic compounds. II. Polarographic behavior of isonicotinic and picolinic acids. p. 490.
Tomicek, O., Pulpan, R. Potentiometric determination of sodium ions with a glass electrode. p. 497.
Cuta, F., Burianec, Z. Continuous potentiometric determination of traces of hydrogen sulfide in hydrogen by means of absorption in an iodine solution. p. 503
Lukes, R., Ferles, M Contribution to the Loffler-Freytag reaction. p. 510.
Kochloefl, K., Bazant, V., Sorm, F. Synthesis of methylcyclopentenes and proof of their structure. p. 519.
Kucera, J. Decomposition of DL-threo-1-p-nitrophenyl-2-aminopropane-I, 3-diol on optical antipodes. p. 526.
Vejdelek, Z., Trcka, V Veratrum alkaloids. I. Some esters of cevine and structure of the "dipotassium salt of cevine." p 529.
Macek, K., and others. Veratrum alkaloids. II. Paper chromatography of the alkaloids from Schoenocaulon officinale and some of their structural analogues. p. 539.
Slechta, L., Jakubovic, A., Sorm, F. Metabolism of neoplastic tissues. I. Metabolism of glucose in the Ehrlich ascites tumor. p. 546
Jakubovic, A., Slechta, L. Viruses. VI Effect of 2, 4-dinitrophenol on the biosynthesis of tobacco mosaic virus. p. 552.
Lenger, V., Matousek, V. Thermoelectroprecipitator; preliminary communication. p. 555.
Ralek, M., Novak, L. Investigation of electrode processes at the dropping mercury electrode with the aid of a discontinuously changing polarizing potential. II. Construction of switchgear. p. 557.
Valenta, P. Instrument for recording the time necessary for polarographic currents. p. 559.
Weber, J., Koutecky, J. Kinetics of electrode processes. XV Tables of functions for calculating polarographic currents due to depolarization processes involving preceding or consecutive rapid monomolecular chemical reactions. p. 562.
Vlcek, A. Polarographic reversibility of the system Eu^{2+} - EU^{3+}; preliminary communication p. 565.
Maturova, M ; Telupilova-Krestynova, O , Santavy, F. Polarography of alkaloids. XX. Polarography of sinomenine. p. 566.
Kalous, V.; Stoki, J. Observation of the desalting of proteins by means of polarographic protein reaction. p. 567
Kadic, K.; Rezac, Z. Polarometric determination of fluorine in soluble fluorides with ferric chloride. p. 570.
Sorm, F., Smrt, J.; Beranek, J. Reactions of ketene. VI Reaction of ketene with halogen derivatives of sulfur. p. 573.
Talafant, E. Nature of direct and indirect bilirubin. III. Transformation of bile pigments in bile. p. 574.
Jach, C. Radioactive aerosols. p. 577.
Gorbacev, S. Formulation of the problem of calculation of concentration polarization and chemical polarization in M. Smutek's study. p. 615.

Vol. 49, no. 5, May 1955.
Sorm, F. Tenth anniversary of the liberation of our country. p. 629.
Dostal, K. Thermal analysis of the system SeO_3-H_2O. p. 633.
Halova, O. Potential and dynamic constants of compounds of the series $GeCl_nBr_{4-n}$. p. 640.
Satava, V.; Kochanovska, A. Effect of milling on the course of oxidation of cobalt. p. 648.
Zuman, P.; Zumanova, R. Polarography of some sulfur compounds. V. Complexes of 2, 3-dimercaptopropanol with heavy metals. p. 652.
Manousek, O.; Zuman, P. Polarography of derivatives of urea and thiourea. V. Anodic depolarization in solutions of uracil, its derivatives, and 4-methyl-2-thiouracil. p. 668.
Sir, Z.; Pribil, R. Complexometric titrations (chelatometry). XII. 1-2-diamino-cyclohexane-N, N, N', N'-tetraacetic acid as a volumetric reagent, determination of iron, aluminum, and titanium. p. 679.
Holzbecher, Z. New test for determination of zinc by fluorometry. p. 684.
Cihalik, J.; Vavrsinova, D. Use of iodine chloride in analytical chemistry. I. Determination of iodides, thiosulfates, sulfates, and ferrocyanides. p. 693.
Janak, J.; Rusek, M., Lazarev, A. Chromatographic semimicroanalysis of gases. XII. Separation and analysis of gaseous cycloparaffins. p. 700.
Vecera, M., Gasparic, J.; Borecky, J. Chromatography of dyestuff intermediates. III. Identification and separation of anthraquinonesulfonic acids by paper chromatography. p. 706.
Hais, I. Paper iontophoresis of some 4-hydroxycoumarin derivatives. p. 709.
Lukes, R.; Trojanek, J.; Blaha, K. Hydrogenation of hydroxybenzoic acids. p. 717.
Fajkos, J.; Sorm, F. Steroids. XVI. Preparation and proof of configuration of the two steroisomeric 3β, 16-dihydroxyandrostanes. p. 723.
Semonsky, M., Cerny, A. Antituberculous substances. X. Some 2, 5-substituted pyridines. p. 731.
Poduska, K.; Rudinger, J.; Sorm, F. Amino acids and peptides. XVI. Peptides of diaminopropionic acid. p. 737.
Zaoral, M., Rudinger, J. Synthesis in the field of oxytocin. I. New synthesis of S-benzyl-L-cysteinyl-L-prolyl-L-leucyl-glycinamides. p. 745.

Honzl, J., Rudinger, J Synthesis in the field of oxytocin. II. Synthesis of some derivatives of L-cysteinyl-L-tyrosylglycine, L-cysteinyl-L-tyrosyl-L-leucine and L-cysteinyl-L-tyrosyl-L-isoleucine p. 751.

Kalvoda, R Use of oscillographic polarography in quantitative analysis IV. Instrument for measuring the depth of indentations of curves. p. 759.

Heyrovsky, J., Trifonov, A. Polarographic maxima for anodic dissolution of mercury in an alkaline medium. p. 763.

Zahradnik, R. Reduction of phenylisothiocyanate on the dropping mercury electrode. p. 764.

Malinek, M., Rehak, B. Use of complexons in chemical analysis. XLVI. Gravimetric and volumetric determination of arsenate p 765

Vulterin, J., Zyka, J. Hydrazine sulfate as a volumetric reagent (hydrazinometry). V. Determination of active chlorine p. 767.

Bultasova, H., Konopasek, E Indirect colorimetric determination of potassium in blood serum. p. 769.

Vender, M Determination of K^+, Na^+, Ca^{2+}, and Mg^{2+} by combined paper chromatography and polarography p 771

Vondracek, M.; Vecerek, B. Studies on the naphthalene series I. Preparation of 3-amino-1-naphthoic acid. p. 772.

Lukes, R., Kovar, J Δ^2-piperidines. III Synthesis of 1-methyl-3-(5'-methylamino-pentyl) piperidine p. 775.

Borovicka, M., Sedivy, Z., Protiva, M. Ganglionic blocking agents. IV. Pentamethylene-1,5-bis-(N-methyl) pyrrolidinium salts. p. 777

Benesova, V., Herout, V., Sorm, F Nature of azulenogenic substances from Lactarius deliciosus L., a preliminary communication. p 779

Vol. 53, no. 8, Aug. 1959.

Kupka, F. Use of X-ray diffraction analysis in the study of equilibrium system. p. 793.

Polej, B., Strafelda, F. Glass electrodes for pH measurement at higher temperatures. p. 805.

Havel, S. Preparation and properties of organic peracetic acids. p. 811.

Kloubek, J. Enamines and imines. p. 821.

Vodrazka, Z. Photooxidation of proteins. p. 829.

Babicky, A. Decrease of activity of radioactive sodium acetate samples. p. 844.

Solc, Z., Cermak, K. Apparatus for measuring electric conductivity of electrolyte solutions. p. 847.

Klier, K. New type of a circulating pump for an all-glass apparatus. p. 849.

Kubinova, M. Carriers for gas-liquid separation chromatography. p. 850.

Pribyl, M., Havir, J. Adjustment of the Grote-Krekeler apparatus. p. 856.

Holeysovsky, V. Vessel for mixing small quantities of liquids. p. 858.

Vol. 53, no. 9, Sept. 1959.

Teply, J. Physical and chemical bases of radiation chemistry. p. 897.

Tuma, H. Isolation of carbides from steels and similar alloys. p. 909.

Prochazka, Z. Chromatography on polyamide. p. 922.

Havel, S. Use of organic peracetic acids. p. 928.

Knor, Z. Contribution to the construction of vacuum apparatus. p. 941.

Dvorak, K., and others. Solubility of electrolytes. IV. Apparatus for determining the solubility of electrolytes. p. 945.

Kysil, B. Adjusted electrolytic cell with a mercury cathode. p. 950.

CZECHOSLOVAK HEAVY INDUSTRY. (Ceskoslovenska obchodni komora) Prague. [Illustrated magazine issued by the Chamber of Commerce of Czechoslovakia. English-language edition, issued also in German as Schwerindustrie der Tschechoslowakei and in French, Russian, and Spanish. Monthly]

No. 7, 1959.

Trojanek, F. Economic questions arising in protection against corrosion. p. 2.

Cihelka, B. Automatic control of the viscosity of paint. p. 7.

Misurec, R., Svikova, Z. A highly efficient bath for nickel-plating. p. 14.

Princ, F.; Navara, V. Chromising in a vacuum. p. 20.

Princ, F. Flame-sprayed coatings. p. 28.

Pospisil, A., Hasil, F. Sulphonitriding, the method for increasing wear resistance. p. 36.

Bruna, V.; Firman, M. Checking and measuring methods in surface finishing. p. 43.

No. 10, 1959.

Vytoupal, J. Regeneration of waste liquors using a sodium basis. p. 3.

Ledr, Z. Automatic tugboat towing winch of a new type. p. 11.

Kubat, M. Czechoslovak semiconductor power rectifiers. p. 17.

Hartl, R. New type of absorption refrigerating equipment for air-conditioning and industrial purposes. p. 23.

Heger, F.; Hudec, M.; Ordan, J. Three-phase shunt-wound commutator dynamometers. p. 31.

Sluka, K. Plant for the manufacture of office furniture. p. 41.

No. 12, 1959.

Nevrly, V. The largest cableway cranes of Czechoslovak make. p. 2.

Syrovy, M. Automation of hydraulic-power plants. p. 13.

Mlynar, J. Equipment of the Canton Sugar Factory. p. 25.

Kunst, A. Project of a synthetic rubber factory. p. 36.

Placak, V. A thin plate subjected to shearing stress. p. 42.

ELEKTROTECHNICKY CASOPIS. (Slovenska akademia ved) Bratislava. [Journal on electrical engineering issued by the Slovak Academy of Sciences, with German and Russian summaries. Superseded in part, in 1959, and continues the vol. numbering of Strojnoelektrotechnicky casopis, which was issued before v. 4, 1953, as Technicky sbornik pre odbor strojnoelektrotechnicky. See also Strojnicky casopis. Six no. a year]

Recurrent features Book reviews, New patents.

Vol. 10, no. 5, 1959.

Sixtieth birthday of Professor Werner Espe. p. 265.

Haiman, R. Metal-ceramic sealing by means of metal coating and soldering. p. 271.

Sloslar, J. Some properties of vacuum-tight sintered glass. p. 280.

Marton, K. Measuring the outgoing potential of pure metals. p. 287.

Fikes, L., Marton, K. Design, calculation, and construction of a special direct-heating diode. p. 297.

Fikes, L. Notes on the hygienic aspects of working with mercury. p. 306.

Haiman, R. Coefficient of spectral emissivity of oxide cathodes. p. 309.

Tichy, V. Some experiences with nitrogen protection of transformers in the Moscow transformer manufacturing plant. p. 311.

Cerny, V., Poljak, F. Electric properties of thermoreactive compounds. p. 313.

ELEKTROTECHNICKY OBZOR. (Ministerstvo tezkeho strojirenstvi a Ceskoslovenske vedecka technicka spolecnost pro elektrotechniku pri Ceskoslovenske akademii ved) Praha. [Journal on electrical engineering issued by the Ministry of Heavy Machine Manufacture and the Czechoslovak Scientific Technical Society of Electrical Engineering, Czechoslovak Academy of Sciences, with English, French, German, and Russian summaries. Includes supplements: T[echnicka priloha], technical articles, and Z[pravy], news briefs, news on standardization, and bibliography. Monthly]

Recurrent features: Brief reports, Book reviews; News of the Society, Terminology.

Vol. 48, no. 9, Sept. 1959.

Pavlovsky, B. Economical size and distance of transformer stations of 22/6 (35/10) kv for municipal networks. p. 451.

Kresadlo, Z. Thermal control of the permissible load of bus bars. p. 458.

Christov, S. Laws and method of conversion of electric circuits. p. 463.

Pavlasek, F. Dynamic measurement of the moment characteristic. p. 468.

Jirku, J.; Domansky, D. Surge stresses of high-voltage distributing transformers at chopped surge waves. p. 472.

Husa, V.; Cihelka, J.; Cerny, L. Contribution to the problem of overvoltage in circuits with germanium diodes and protection against it. p. 478.

Rakos, M. Evaluating the results of measurements of the tangent of the loss angle. p. 482.

Cesnak, L.; Morinsky, K. Application of Hall probes to the investigation of the magnetic field in the air gap of rotating electric machines. p. 485.

Horak, K. Notes on articles written by J. Sedlak concerning the resistance of long electric-power lines; also remarks by J. Sedlak. p. 489.

Macat, J. Discussion of the article concerning damping of the transient component of recovery voltage; also, comments by Novotny and Panek. p. 491.

Markov, M. High-voltage electrical engineering at the Brno fair from September 6-20, 1959. Zpravy. p. Z37.

Dufek, M. Instruments for testing electric lines and installations. Zpravy. p. Z39.

Vol. 48, no. 11, Nov. 1959.

Koryta, J. Academician Jaroslav Heyrovsky, the first Czechoslovak Nobel Prize winner. p. 563.

Batka, V. For the fourteenth time. p. 565.

Provaznik, F. Surface losses in electric motors. p. 566.

Kulda, J. Modeling of short-circuit forces of transformers. p. 572.

Netusil, J., Polan, J. Lighting boiler rooms. p. 576.

Zan, Z. Rotating electrostatic generators with insulating conveyor and oblique field. p. 580.

Drahny, M.; Konecny, I. Investigating conditions in the battery ignition circuit. p. 587.

Kulda, V. Defects of insulation in big alternators. p. 615.

Triska, J. Protection against overvoltage in industrial installations. Technicka. p. T51.

ELEKTROTECHNIK. (Ministerstvo tezkeho strojirenstvi) Praha. [Publication for workers in heavy-current electrical engineering issued by the Ministry of Heavy Machine Manufacture. Monthly]

Recurrent features Inventions and improvements; Production practices; Questions and answers; Socialist competition, New books; Review of technical periodicals.

Vol. 14, no. 10, Oct. 1959.

Silha, J. Construction of the hydroelectric power station in Arlik from the point of view of electrical engineering. p. 306.

Houst, F. Operating high-voltage circuit breakers and the problem of using oil circuit breakers. p. 311.

Uhlik, A. Testing equipment for electric starters of motor vehicles. p. 316.

Houser, V. Semiconducting coatings and their application in electric machinery. p. 318.

KP. Annual conference of technical supervisors of East German trade-unions. p. 327.

Saxl, L. National conference on tropicalization. p. 328.

So. Problem of electric drills. p. 329.

Svejkovsky, F. Prefabricated equipment for electric wiring. p. 329.

International conference for the maintenance of electric equipment will be held in Prague in November. p. 330.

Dubravec, B. Simple measurement of the characteristics of fuses. p. 331.

Kral, F. Explosions in electric installations and their consequences. p. 331.

Soukup, F. Basic course of electrical engineering, Lesson 2, Production and transformation of electric power. [Supplement] p. 21.

Vol. 14, no. 11, Nov. 1959.

Krehlik, Z. Fulfilling the tasks of high-voltage electrical engineering. p. 337.

Kuzevic, J. Electric control of the speed of direct-current motors. p. 338.

Hlubes, J. Protection of distribution transformers against short circuits. p. 341.

Vita, C. Are we doing everything possible to make the mining machinery safe? p. 343.

Soukup, A. Electric office machines equipped with devices against radio interference. p. 345.

Marhoul, J. 380 or 500 voltage? p. 346.

Simsa, V. New system of telemetering. p. 346.

Roskota, S. Use of aluminum in electrical engineering. p. 303.

Basic course of electrical engineering, third lesson. [Supplement] p. 41.

ENERGETIK. (Ministerstvo energetiky a Svaz zamestnancu v energetice) Praha. [Popular magazine issued by the Ministry of Power and the Union of Workers in the Power Industry. Semimonthly]

Vol. 8, nos. 21-22, Nov 1959.

ENERGETIKA. (Ministerstvo energetiky a Ceskoslovenska vedecka technicka spolecnost pro energetiku pri Ceskoslovenska akademii ved) Praha. [Publication on electric power and electrical and heat engineering issued by the Ministry of Power and the Czechoslovak Scientific Technical Society of Electrical Engineering, Czechoslovak Academy of Sciences. Includes supplements: Prakticka rukovet energetiky, practical manual for workers in the electric-power industry, and Priloha casopisu Energetika, research reports. Monthly]

Recurrent features: Aiding the operation of industrial plants, Improver's review; Book review, Legal review; Brief news from the USSR and the people's democracies.

Vol. 9, no. 7, July 1959.

Masek, J. Control of high-power output turbines. p. 333.

Borsky, J. Example of parallel operation of turbines. p. 337.

Neupauer, J. Acceptance tests for hydraulic turbines and determination of the accuracy of test results. p. 341.

Prichodcenko, M. Blowing away of deposits accumulated in combustion chambers by means of boiler water. p. 345.

Knotek, B. Water for nuclear-power plants. p. 349.

Silha, J. Sources of electric power for temporary consumption. p. 351.

Dzido, Z. Combustion of coal-washing residues with low melting point on grates. p. 357.

Kures, J.; Chvala, M.; Svoboda, V. Gasification of coal-washing residues from Ostrava. p. 359.

Krafneter, V. Quality of waste water from electric-power plants. p. 360.

Novotny, V., Jager, L. Rural substations for voltages up to 35 kv. p. 361.

Bermann, J. More on the protection of bus bars. p. 366.

Rada, Z. Acoustical supervision of the operation of automatically controlled motors in electric substations and power plants operated by remote control. p. 367.

Pospisch, K., Fric, H. Temperature control of contacts of electric conductors in electric-power production. p. 368.

Pipeline valves. Prakticka. p. 1.

[illegible]

Vol. 7, no. 12, Dec. 1959.
Sima. A few remarks on letters and comments received during the inquiry conducted by Sdelovaci technika. p. 441.
Rejmanek, M. A series of miniature low-frequency transformers. p. 442.
Klen, B. The RE5XL electron tube and Czechoslovak patents used for its manufacture. p. 448.
Mastner, J. Differential measuring of two frequencies by modulation of Lissajous' curves. p. 449.
Rokosova, B. An anniversary of good work. p. 450.
Vlasak, J.; Smaha, J. Marking of semiconductor elements. p. 451.
Dusek, J. Single-end transistorized power amplifiers. p. 452.
Cetkovsky, J., Vavra, Z. High-frequency converter for transistor receiving sets. p. 455.
OH. Interesting designs of radio receivers. p. 458.
Kabes. An inexpensive electromechanical filter for radio receivers. p. 461.
Jiricek, L. Oscilloscope OPD 250 with a very slow time base. p. 462.
Machovec, J. Corona stabilizers. p. 463.
MR. Hello, here is the year 1883! p. 464.
Kubicek, Z. Resonance and resonators on ultrashort waves. p. 465.
stk. Teletype techniques in press services. p. 471.
(vc). Special machinery from Hungary at the Brno fair. p. 473.
An improved transducer for ultrasonic generators. p. 474.
Krten, O.; Soukup, F. Integrating equipment for measuring the characteristics of Geiger-Muller counters. p. 476.
Kabes, K. Graphs for solving quadratic equations. p. 480.

Title page and table of contents for v. 7, 1959.

SKLAR A KERAMIK. (Ministerstvo lehkeho prumyslu) Praha. [Publication on glass and fine ceramic manufacture issued by the Ministry of Light Industry. Monthly]
Recurrent features: Questions and answers; Brief news; New books; Technical Russian.
Vol. 9, no. 8, Aug. 1959.
Vcelak, J., Fanderlik, M. Czechoslovak Glass Exhibition in Moscow. p. 225.
1st National Exhibition of Czechoslovak Jewelry. p. 227.
Bezborodov, M., Konopelko, I. Research on the properties of glass made from light fusible clays. Tr. from the Russian. p. 228.
A special department for development of fine ceramic furnaces. p. 232.
Vacek, A. Glass pipes in the Czechoslovak chemical industry. p. 234.
Broul, J. A close relation between school and life. p. 237.
Tomanek, B. Effect of colling on the content of surface alkalies in glass. p. 239.
Nosek, J. Removal of phenol water from generator ashpan. p. 240.
Ondracek, M.; Kvarda, F. Definition of the principal points of glass. p. 242.
Krejzova, E.; Kruml, J.; Plocek, L. A further contribution to the analysis of aluminum oxide. p. 244.
Pokorny, V. 1st National Conference of Consumers Goods Industry on Intra-Factory Transportation. p. 245.
Pechacek, V. Pneumatic press for glass pressing. p. 251.

Vol. 9, no. 9, Sept. 1959.
Houska, J. Application of chemical methods in glass and ceramic industries. p. 257.
Soviet press praises the Czechoslovak Glass Exhibit in Moscow. p. 259.
Vykouk, V. Tension resulting from glass temperature changes. p. 260.
Spitz, T. Methods for accelerating the melting and refining of glass in tank furnaces. p. 264.
Pacovsky, V. Contribution to the problem of gasification of coal from Handlova mines. p. 266.
Nedomel, F. Thermal balance of a tank furnace for production of plate glass. (To be contd.) p. 268.
Poljak, F. Electric discharge on the surface of polycrystallitic ceramic masses. p. 272.
Dostal, R. Use of fibrous insulating materials in industry. p. 274.
Pesatova, Z. Aesthetic problems concerning engraved glass. p. 277.
Nahlovsky, Z. Transporters of powder material for consumers' goods industry. p. 278.
Activities of a factory branch in Horska Bystrica. p. 279.
5th International Glass Congress in Munich. p. 279.
Kazda, J., Hanys, J. Contribution to the problem concerning removal of phenol water. p. 283.

Vol. 9, no. 10, Oct. 1959.
Vcelak, J. A success which commits us. p. 289.
Kriz, M. Shaping the glass mass. p. 291.
Vykouk, V. Strains resulting from changes in glass temperature. p. 295.
Nedomel, F. Thermal balance of a tank furnace for production of plate glass. p. 298.
Tomaier, J. Distribution of acetylene and oxygen in workshops. p. 302.
Cvak, A. Some experiences from technical measurements concerning the possibilities of increasing labor productivity in manual production. p. 304.
Fandelik, I. Homogenizing optical glass by mixing. p. 307.
Holusa, K. Japanese fine ceramics on the world market. p. 308.
Ten years of the development of glass and ceramic industries in the German Democratic Republic. p. 310.
Lukac, M. Increasing the durability of wooden molds by impregnation with sodium-chloride solution. p. 311.

SLABOPROUDY OBZOR. (Ministerstvo presneho strojirenstvi, Ministerstvo spoju a Vedecka technicka spolecnost pro elektrotechniku pri CSAV) Praha. [Publication on weak-current electrical engineering issued by the Ministry of Precise Machine Manufacture, the Ministry of Communications, and the Scientific Technical Society of Electrical Engineering, Czechoslovak Academy of Sciences. Includes supplements: Mereni-Regulace, on measurements and controls, and Praxe, on practice. Monthly]
Recurrent features: News; Standardization; Book reviews.
Vol. 20, no. 11, Nov. 1959.
Matzner, O. Current problems of automation. p. 665.
Kvasil, B.; Husa, V. Measurement of the conductivity of semiconductors in the microwave range. p. 667.
Dolezal, V. Conditions under which the response of a linear system is monotonic. p. 672.
Ptacek, M. Color distortion of large picture areas in a color-television system with quadrature modulation. p. 676.
Pina, B. Working qualities of stabilizer discharge tubes. p. 683.
Bartak, S. Local television transmitter TESLA 12XJ030. p. 687.
Stranak, F. Dimensions of a horn-parabola antenna. p. 691.
Hornak, T. Contribution to stabilizing the pulse duration in monostable multivibrators. p. 700.
Novotny, K.; Mrazek, J. The TESLA TVP 300 high-vacuum resistance furnace and its applications. p. 703.
Foreign low-voltage electrical engineering at the Brno fair of 1959. p. 707.
Prager. The all-union exhibition in Moscow. p. 725.
Kracik, J. 4th International Conference on Ionization Phenomena in Gases. p. 726.
Academician Jaroslav Heyrovsky, first Czechoslovak Nobel prize winner. [Supplement] p. 1.

STAVBA. (Poverenictvo stavebnictva) Bratislava. [Publication on construction engineering and economics issued by the Commissioner of Building for Slovakia. Monthly]
Vol. 6, no. 11, Nov. 1959.
Paska, L. How public approbation of new buildings should be organized. p. 321.
Holan, T. Groups for structural design in building and assembling enterprises. p. 323.
Medelsky, V. Compactness of loose soil in large layers. p. 325.
Stork, J. Separation of adhering ash materials by the means of a colloidal disintegrator. p. 329.
(-ol) Hydraulic structures in Slovakia at the end of the year 1959; ten years of socialist projecting. p. 331.
Tarapcik, J. The Hricov-Miksova-Povazska Bystrica Water Works system. p. 332.
Holbik, F. The hydroelectric-power plant in Nosice on the Vah River. p. 341.
Schwarz, I. Days for exchanging experiences obtained in building during the winter season. p. 349.

STAVEBNICKY CASOPIS. (Slovenska akademia vied) Bratislava. [Journal on construction engineering issued by the Slovak Academy of Sciences. Four no. a year]
Vol. 7, no. 5, 1959.
Academician Emil Bellus celebrated his sixtieth birthday. p. 263.
Halahyja, M. Basic climatic data needed for thermal evaluation of the outer walls of buildings made of leightweight materials. p. 266.
Kapusta, J. Modular coordination in building. p. 288.
Kittler, R. Practical design of windows for rooms with side lighting. p. 292.
Zalcik, T.; Dorotjak, D. Certain problems of city planning in Central Slovakia. p. 298.
Janac, K. Problems concerning building for storage of ensilage with special regard to prefabricated constructions. (To be contd.) p. 312.

STROJIRENSKA VYROBA. (Ministerstvo tezkeho strojirenstvi, Ministerstvo presneho strojirenstvi a Ministerstvo automobiloveho prumyslu a zemedelskych stroju) Praha. [Issued by the Ministry of Heavy Machine Manufacture, the Ministry of Precision Machine Manufacture, and the Ministry of the Automobile Industry and Agricultural Machines. Includes supplements. Strojirenska literatura, bibliography on machine manufacture, and Technicke zpravodajstvi, advertisements. Ten no. a year]
Vol. 7, no. 11, Nov. 1959.
Soviet machine tools. p. 471.
Novacek, F. Hydraulic copying attachment for machining nonrotating shapes. p. 474.
Rezac, A. Automation of older milling machines. p. 476.
Technological provision for saving on materials. p. 479.
Poch, J. Effect of the inaccuracy of clamping devices and machine tools on the accuracy of a product. p. 480.
Rybar, F. Epoxide resins in the machinery industry. p. 483.
Gloser, J., Hejl, J. Use of standardization in pressing techniques. Pt. 2. p. 486.
Zucha, J. Production and repairs of forging dies on a VJK 2 machine by electroerosion. p. 487.
Strachota, A. Gape-flame hardening of gear wheels with medium modules. p. 491.
Dolezal, J. Bearing with liquid friction. p. 497.
Petrlik, V. Repair of castings of light metal in the protective atmosphere of argon. p. 500.
Profitableness and effectiveness of shaping. p. 502.

STROJIRENSTVI. (Ministerstvo tezkeho strojirenstvi, Ministerstvo presneho strojirenstvi a Ministerstvo automobiloveho prumyslu a zemedelskych stroju) Praha. [Publication on mechanical engineering issued by the Ministry of Heavy Machine Manufacture, the Ministry of Precision Machine Manufacture, and the Ministry of the Automobile Industry and Agricultural Machines; with English, German, and Russian summaries. Absorbed Strojnicky vyber, which superseded Technicky vybor—Strojirenstvi. Monthly]
Recurrent features: Organization and planning of production, Standardization, Periodical abstracts.
Vol. 9, no. 9, Sept. 1959.
First International Fair in Brno. p. 641.
Valenta, J. Strength calculations of cone-shaped shell constructions with supporting ribs. p. 643.
Feher, L. Theory and calculation of hydrodynamic torque converters. p. 648.
Tondl, A. Dangerous vibrations of rotors. p. 657.
Fikerle, J. Moments of inertia in machines. p. 663.
Dlouhy, M. Design for self-adjusting chip former. p. 671.
Bezdicek, J. Finishing medium and large diameter cylinder liners for diesel engines. p. 675.
Cepel, J. Measuring surface irregularities and deviations from geometrical form in cycloids and their equidistants. p. 679.
Drastik, F. Measuring forces originating under the ram of a power hammer. p. 683.
Vek, V. Recuperative machines. p. 686.
Strajbl, J. Machine tools at the International Fair in Brno, 1959. p. 691.
Mrazek, V. Instrument for graphic derivation and integration. p. 699.
Hoffmann, J. Compressor block-cooling units. p. 703.
Danek, A. Control of operation of ejector-cooling equipment. p. 706.
Livecka, E.; Vojtko, K. New Czechoslovak suction excavator. p. 708.

SVET MOTORU. (Svaz pro spolupraci s armadou) Praha. [Popular magazine on motoring issued by the League for Cooperation with the Army. Biweekly]
Recurrent features: By car through all parts of the world, Letters to the editor; Book reviews; Service to motorists.
Vol. 13, no. 17, Aug. 1959.
For further development of motor tourism. p. 513.
What we do not know about the civilian defense; an automobile after an atomic explosion. p. 514.
-JT-. American capital in the British automobile industry. p. 515.
Kuba, A. With the Spartakiad in Baltic countries. p. 518.
Race of cooperation between nations; Grand Prix of Czechoslovakia, Brno, August 23, 1959. p. 519.
Smolka, F. Learning about the 34th Six-Day Race; about management and organization. p. 520.
Ebr, M. A motorcycle race in Holice. p. 522.
Stajner and Havel, champions of the Republic in sidecar races. p. 523.
The Central Bohemian Race determined the champions of the Republic. p. 525.
17th international race Rajd Tatrzanski, 1959. (To be contd.) p. 526.
Dyk, A. 84 VM high-octane automobile gasoline. p. 527.
Hrubes, J. Cold starting in winter only? p. 530.
Horak, O. Highways will not melt anymore. p. 532.
For the Grand Prix of Czechoslovakia. p. 534.
Hausman, J. Wheels or air? p. 535.
Bata, V. New improvements in Skoda cars. p. 536.
Spalek, J. For better knowledge of traffic regulations. p. 536.
Chalupa, O.; Vit, R. Through five countries with the expedition of Manzelka and Zikmund. (To be contd.) p. 539.

Vol. 13, no. 22, Oct. 1959.
Simon, K. For further development of organized motorism. p. 673.
-ik-. Six propaganda officers. p. 674.

-JT-. Difficulties of the automobile industry in Brazil. p. 675.
Kuba, A. Roundtrip from Florenc to the sun. p. 678.
Festive evaluation of the Six-Day Race. p. 679.
Thoughts about the autumn series. p. 680.
Ebr, M. For championship points. p. 683.
Hausman, J. Strength of an idea or where the motor belongs. p. 685.
Blabolil, F. Motorcycle shields made of organic glass. p. 686.
Poliacek, J. Frankfurt on four wheels p. 687.
Vigner, M. Mechanization and automation in the production of Skoda cars. (Conclusion) p. 690.
The cleaning and maintenance of the chassis and the interior of motor vehicles. (Conclusion) p. 693.
Hausman, J. New automobiles of the season. p. 695.
Horak, O. Breakdowns of machines. p. 697.
Chalupa, O., Vit, R. Through five parts of the world with the expedition of Hanzelka and Zikmund. (To be contd.) p. 698.

TECHNICKA PRACA. (Rada vedeckych technickych spolocnosti pri Slovenskej akademii vied) Bratislava. [Journal issued by the Council of Scientific Technical Societies, Slovak Academy of Sciences. Monthly]
Recurrent features: Books which will interest you; Survey of domestic and foreign periodicals.
Vol. 11, no. 12, Dec. 1959.
Polacek, K. Household-work mechanization and automation. p. 1043.
(cp/cl). Electrification of the household. p. 1045.
Hnizdo, F. Gas in the household. p. 1048.
Zunko, E. Heating and air conditioning. p. 1051.
Henzel, M. Cooling in the household. p. 1056.
Krenovsky, J. Modern plastic materials for the household. p. 1058.
Petrivy, J. Our home furnishings in the future. p. 1062.
Cap, J. Electric-cleaning machines. p. 1069.
(Pe). Chairs of today and tomorrow. p. 1077.
Machacek, K. Semiautomatic portable-enlarging apparatus proximus. p. 1084.
Title page and index to v. 11, 1959.

TECHNIKA VYKUPU, MLYNARSTVI A PEKARSTVI. (Ministerstvo potravinarskeho priumyslu a vykupu zemedelskych vyrobku a Sdruzeni mlynu a pekaren) Praha. [Journal on the government bulk purchase of farm products and the flour mill and bakery industries issued by the Ministry of the Food Industry and Purchase of Agricultural Products and the Association of Flour Mills and Bakeries. Monthly]
Vol. 5, no. 4, Apr. 1959.
Evaluating the results of activities of the Association of Bulk Purchase Enterprises and the Association of Flour Mills and Bakeries. p. 145.
Stepanek, J. Inventions and patents. p. 147.
Sevcik, R.; Bezstarosti, F. Improved quality of products will better the relationship between enterprises and satisfy consumers. p. 149.
Simek, J. More on the preparation of material and technological conditions for bulk purchases. p. 151.
Pulpan, J. Choylotus eruditus Schrank and its use in the fight against harmful mites of Tyroglyphus and Glycyphagus Genera attacking stored grain. p. 153.
Slansky, J. Equipment for cereal and seed cleaning manufactured by Heid, Austria. p. 157.
Gross, S. Conditioning of grain. p. 168.
Turecek, F. Problem of grain washing. (Conclusion) p. 171.
Holy, C.; Malik, Z. Technology of production in the new bakery S III in Karvina. (Conclusion) p. 174.
Fiala, V. Bakeries in Moscow. p. 176.
Bobis, L. Two applications of our experiences gained in Moscow. p. 180.
Holecek, J. Lessons gained from complex analyses made in enterprises for bulk purchases. p. 184.
Nemecek, J. Lessons gained from yearly complex analyses made by the Association of Bulk Purchase Enterprises in regional enterprises. p. 186.
Vychodil, V. Possibilities of efficiency increase as shown by our best bulk-purchase enterprises. p. 188.
Kusy, S., Pohorsky, V. Preparation of the job classification catalogue in the framework of the Association of Flour Mills and Bakeries. p. 189.
Nouc, B. Final results and their comparison, a further instrument for the increase of workers' participation in management and attainment of higher production economy. p. 191.

TECHNICKE NOVINY. (Ustredni rada odboru a Slovenska odborova rada) Praha. [Popular magazine on technology and the improvers' and inventors' movement issued by the Central Council of Trade-Unions and the Slovak Council of Trade-Unions. Includes a supplement: Seznam nadnormativnich zasob, list of nonstandardized surplus materials. Weekly]
Recurrent features: Helping the reader; Brief notes from factories; Books for workers; New technology.
Vol. 7, nos. 45-47, Nov. 1959.

TEXTIL. (Ministerstvo lehkeho prumyslu) Praha. [Publication on textiles issued by the Ministry of Light Industry. Title varies: Ceskoslovensky textil. Monthly]
Vol. 14, no. 9, Sept. 1959.
Hanzlik, V. Using experience gained with the new system of wages for its further application. p. 321.
Lindehayn, O. Ten years of German Democratic Republic, ten years of successful development of the textile industry. Tr. from the German. p. 323.
Houdek, V. Czechoslovak machinery of cotton-spinning mills. p. 326.
Kaspar, O. Possible improvement of cross winding on bobbins. p. 328.
Uhmann, H. Improvement in construction of ES II looms which provides for less warp breakage. p. 332.
Vylicil, J. Automation of flax-winding machines. p. 336.
Dufek, V. Crimped Silon filaments. p. 337.
Volejnik, V. Scouring and drying lines for wool. (To be contd.) p. 339.
Dostal, Z. Designing of fabrics made of viscose-staple fiber. p. 342.
Brezina, J. Style of modern man's trousers. p. 343.
Las, L.; Rada, Z. Use of reactive resins. p. 345.
Pajgrt, O. Drying and steaming of woolen tissues. p. 349.

Vol. 14, no. 10, Oct. 1959.
-mm-. First International Trade Fair in Brno; a meeting place of technicians and scientists of the whole world. p. 361.
-jh-. Our textile machinery at the International Trade Fair in Brno. p. 363.
Pompe, F. Comparing principles of shuttleless weaving. p. 365.
Svaty, V. Some interesting problems in shuttleless weaving. p. 369.
Havlicek, M. Experiences from the development and operation of a Czechoslovak weaving mill with hydraulic jet-weaving looms. p. 375.
Svedova, J. Evaluation of the discussion at the International Symposium on Shuttless Weaving. p. 378.
Volejnik, V. Scouring and drying plants for greasy wool. p. 382.
Seckar, J. New kind of upholstery made on knitting machines. p. 384.
-ba-. Right use of creative ideas from the international fashion congresses of the clothing industry. p. 385.
Slezak, J.; Cejnar, A. New finish of cotton fabrics without ironing. p. 386.
Cerny, J., Dusek, K. Study of the stability of urea-formaldehyde compounds. p. 391.

UHLI. (Ministerstvo paliv) Praha. [Publication on coal mining and its economics issued by the Ministry of Fuel. Superseded a publication of the same title and absorbed Mistri hornicke prace, 1950. Former Uhli superseded in part Uhli a rudy, 1953, and continued its vol. numbering. See also Rudy. Monthly]
Recurrent feature: Information of the Ministry.
Vol. 1, no. 6, June 1959.
Cihak, J. Some problems of stabilizing the labor force in mining. p. 185.
Kratky, J. Use of mining and backfilling machines in our coal mines. p. 187.
Janca, J. Contribution to the improvement of dispatching service in the Ostrava-Karvina mines. p. 195.
Vrbicky, B., Sulc, J. Ascertaining the flow of subterranean waters. p. 199.
Leifert, M. New system of wages in coal mines. p. 199.
Novak, J. Plan for protective pillar drawing in Ostrava-Karvina coal mines. p. 202.
Chleboun, J. Electrostatic coal preparation in Czechoslovakia. p. 206.
Stanek, L. Data on Soviet coal mines and fuels. p. 209.

Vol. 1, no. 7, July 1959.
The plan must be fulfilled daily in every face, every mine, and every enterprise of the Ostrava-Karvina coal basin. p. 217.
-vh-. Results of a conference concerning main trends in deep-mine working. p. 218.
Hodek, O. Practical experience with dense-medium washery treating of brown coal in Komorany. p. 219.
Smisek, V. Ploughability of coal seams in the Ostrava-Karvina coal basin and its relation to the hardness of coal. p. 223.
Otasek, F. New blasting technique in a gaseous atmosphere. p. 227.
Simecek, J. Measurement of dustiness of air in mines. p. 231.
Bohus, L.; Bartek, A. Portable mine transformer stations which cannot cause explosions. p. 235.
Hudecek, Z. Sparkproof signaling systems. p. 237.
Ovesny, V. Oil hydraulic transmissions and their application in mining. p. 238.
Jn. Tools which facilitate work. p. 240.
Jakoubek, M. Some data concerning the place of Czechoslovakia in coal production in the world. p. 241.
Bauch, Z. Technical and economic evaluation of the efficiency of various mining methods. p. 243.
Vavro, M. Outbursts of methane in the Pecs mines in Hungary. p. 248.
Schenk, J. Tasks of patent centers in the Ministry of Fuel. p. 251.

Vol. 1, no. 8, Aug. 1959.
Fulfilling the decisions of the national conference on investment building in the coal industry. p. 257.
Placek, J. Experiences from the operation of thin-web cutter loaders in the Ostrava-Karvina coal field. p. 259.
Suchan, L. Coal mining with the aid of long-hole blasting and water jet. p. 265.
Vojkovsky, O. Mining in low coal seams by means of scraping equipment. p. 269.
Dilik, R. Long-range plans for the repair of devastation due to coal mining in the Ostrava-Karvina coal field up to 1965. p. 270.
Formanek, V. Experiences from the economic surveys done at the Hlubina Mine. p. 273.
Strnadel, J. The Brno fair before its opening. p. 279.
Korb, B. Importance of the mechanization of auxiliary work in open-pit mines. p. 277.
Matusek, J. Visit of a Czechoslovak delegation of miners in Great Britain. p. 281.
Linhart, B. Research is helping to increase the technical level of coal mining. p. 284.

Vol. 1, no. 11, Nov. 1959.
In speeding up mechanization and automation we will best fulfill the economic tasks of the third Five-Year Plan. p. 361.
Stanek, L. Further rise in the productivity of brown coal mines of Czechoslovakia. p. 363.
Merlik, M. Present state and further development of longwall mining in the brown coal basin of northern Bohemia. p. 366.
Chalupa, V. The practice and economics of stowing. p. 373.
Sulc, J.; Vrbicky, B., Nesleha, K. Experimental application of electroosmosis for the compaction of soft-running floors in ventilation roadways. p. 377.
Fajkos, A. Influence of some aspects of technical development on labor productivity. p. 382.
Nemynar, B. Eliminating shortcomings in management, planning, and financing. p. 387.
Kudela, M. Experiences from shaft sinking in the Soviet Union. p. 388.
-Sm-. Basic trends in the mechanization of mining in Great Britain. p. 390.
Vysin, V.; Zilny, M. The VJ-24-V light-core drill and its operational results. p. 393.

VYNALEZY. (Urad pro patenty a vynalezy) Praha. [Journal on inventions and patents issued by the Office of Patents and Inventions. Includes a supplement: Vestnik Uradu pro patenty a vynalezy. Vyrozeno prihlasky vynalezu a udelene patenty, official gazette of registered claims of inventions open for public inspection, and granted patents. Superseded in part, in July 1959, and continues the vol. numbering of Vynalezy a normalisace, ochranne znamky, chranene vzory, which was formed by the merger of Normalisace, Sbirka ochrannych znamek a chranenych vzoru, and Sbirka vynalezu, July 1957. See also Normalizace and Ochranne znamky, chranene vzory. Monthly]
Vol. 3, no. 9, Aug. 1959.
Vilacek, F., and others. The Lisbon conference on the protection of industrial property. p. 1.

Vol. 3, no. 10, Oct. 1959.
Guth, M. New state-wide organization of technical and economic information. p. 1.
Cirman, Z. Requirements concerning description of chemical and pharmaceutical inventions. p. 3.
Klag, M. Mechanization of patent research. p. 7.
Scheiner, A. Patent classification of calculating machines. p. 10.

ZDRAVOTNI TECHNIKA A VZDUCHOTECHNIKA. (Ceskoslovenska akademie ved. Ceskoslovenska vedecka technicka spolecnost pro zdravotni techniku a vzduchotechniku) Praha. [Journal issued by the Czechoslovak Scientific Technical Society of Sanitary and Pneumatic Engineering, Czechoslovak Academy of Sciences; with English, German, and Russian summaries. Six no. a year]
Recurrent features: Standards and patents, News from the Society; Book reviews, Bibliography.
Vol. 2, no. 4, 1959.
Spurny, K.; Machala, O. Radioactive fallout in Prague in 1958. p. 157.
Valchar, J. Use of jet-air dryers in industry and agriculture. p. 160.
Skokan, V. Determining the consumption of water in buildings with special attention to construction of hotels. Pt. 2. p. 169.
Rayman, V. Pneumatic conveying and its applications. p. 176.
Somotan, J. Does industrial psychiatry serve a useful purpose? p. 186.
Bura, A. Temperature measurement in an area heated by means of suspended panels. p. 188.
Valasek, J. Use of boilers from packaged power plants for temporary solution of central heating. p. 191.

Vol. 2, no. 5, 1959.
Rohanek, J. Calculation of the temperature of bodies in an unstable thermal state by means of nomograms. p. 211.
Holzmann, A. Air cooling of radio and television transmitters in operation. p. 216.

Mach, V. Determining the state of fluids at the end of pipelines. p. 225.
Rayman, V. Contribution to the solution of high-pressure pneumatic-tube transportation by means of dual-chamber feeders. p. 233.
Ogoun, M. Economical equipment for water heating. p. 239.
Mracek, V. Sanitation installations in U-shaped building blocs used in standard-type dwellings. p. 244.

ZELEZNICAR. (Ministerstvo dopravy) Praha. [Publication for Czechoslovak railroad employees issued by the Ministry of Transportation. Title varies Zeleznice. -Zeleznica. Monthly]

No. 11, Nov. 1959.
Vrba, E. Further toward communism. p. 281.
Bartik, V. The peak of autumn transportation. p. 282.
Hild, M. Brno. p. 283.
(rp). Obligations which give joy. p. 284.
M. H. Eager to work. p. 285.
Lebl, J. They were not afraid of electricity. p. 285.
Oulicky, K. Responsibility for the lives of collaborators. p. 286.
(ev). Zvolen in new clothing. p. 287.
Slama, B. Heavy work will be performed by machinery. p. 288.
J. D. Why some railway stations are clean and some neglected. p. 289.
F. K. Protecting socialist property. p. 290.
Kaspar, J. Still unsolved problems of rail skid shoes. p. 291.
-miro-. Work of the distributors of the Transportation Publishing House. p. 291.
Bukovic, F. Lessons from a visit of Soviet railroad stations (To be contd.) p. 294.
Vedral, Z. The electric railroad of Martazell. p. 296.
Malik, A. Art in the service of communism. p. 299.
-ms. Mountains are beautiful. p. 301.
Masa, G. Model railroaders, vegetation for model railroads. p. 302.
Smejkal, M. Fog. p. 304.
Mairovsky, J. A doctor tells you how to take care of your hands. p. 304.
Berka, M. From the history of our railroads, railroad in the Sazava Valley. p. 305.
Lessons from practical study abroad. p. 307.
Small atlas of locomotives, locomotive 477.0. p. 308.

ZELEZNICNI DOPRAVA A TECHNIKA. (Ministerstvo dopravy) Praha. [Journal on railroad engineering and management issued by the Ministry of Transportation. Formed in 1959 by the merger of Zeleznicni dopravy and Zeleznicni technika, which together superseded in 1957 and continued the vol. numbering of Doprava. Oddil B, which superseded in part Doprava, 1955. See also Silnicni doprava. Monthly]

Vol. 7, no. 10, 1959.
Pospisil, J. Deciding factors in marshaling yards. p. 289.
Sibrava, M. Methods of planning the formation of trains with empty coal cars. p. 290.
Roztocil, F. Efficiency of railroad yards in train forming. p. 293.
Barta, V. Complex comparisons of economic efficiency of various designs for investment building or technological processes. p. 299.
Krondak, M. Plan for single-group train formation, determination of the optimum number of relations. p. 303.
Vybiecek, K. Problem of coordinating graphs of train traffic with the technology of work in marshaling yards. p. 306.
Krejci, J. The new system "Directional Data for Train Formation" on Czechoslovak railroads. p. 310.
Mejda, F. Delivery terms and standard length of stay of railroad cars in freight yards. p. 313.
Hlavac, J. Technological processes and the work graphs of marshaling yards. p. 314.
Vesely, J., Chvojka, Z. Use of the comparative method in determining technologically justified efficiency standards. p. 316.
-js-. Loading and unloading machinery and machinery used in railroad track building at the Brno fair. p. 319.
Sebuncak, J. Standardization of lumber for telegraph poles and standards for poles. p. 320.

ZVARACSKY SBORNIK. (Slovenska akademie ved) Bratislava. [Journal on welding issued by the Slovak Academy of Sciences. Title varies v. 1-3, 1952-54, Svaracsky sbornik. Three no. a year]
Recurrent feature: Bibliography.

Vol. 8, no. 2, 1959.
Kunschner, G. Development of metal-cutting equipment and metal-cutting technique in metallurgic plants of the German Democratic Republic. p. 131.
Mosny, M. The VUS-AS-4 automat for electric-slag welding. p. 143.
Pikna, E. Factors influencing the formation of the bead during electric-slag welding. p. 194.
Hrabovec, A. Testing the weldability of thin-steel sheets. p. 220.
Slysko, P. Influence of oxygen in copper welding p. 247.

ZVARANIE (Ministerstvo hutneho priemyslu a rudnych baní a Ministerstvo strojarenstva) Bratislava. [Publication on welding issued by the Ministry of the Metallurgic Industry and Ore Mines and the Ministry of Machine Manufacture. Title varies Svaranie. Monthly]
Recurrent features: Training of welders, Survey of books and periodicals

Vol. 8, no. 6, June 1959.
Appreciation of creative activities. p. 161.
Schweighofer, A. Problems of electric-slag welding from the point of view of heat kinetics. p. 163.
Lombardini, J. Application of experiences in heat kinetics during electric-slag welding of heavy sheets. p. 167.
Pliva, L. Welding flash butts of larger sections of aluminum with copper. p. 169.
Ch. K. Development and application of welding in the Chinese People's Republic. p. 177.
Svarcl, J., Vyslouzil, S. Automatic welding under flux in the production of thin-sheet pressure vessels. p. 179.
Komora, L. Fixing of pieces to be welded by means of corrugated pipes. p. 182.
Pospisil, F. Plasma-arc torches. p. 185.
(vc). A time switch for spot-welding machines. p. 186.

Vol. 8, no. 10, Oct. 1959.
11th International Welding Congress in Bratislava. p. 289.
Stalmasek, E. The rust-resistance test of fluxes. p. 290.
Vyklicky, M. Weldability of 17% chrome steel with titanium addition. p. 299.
Mosny, M. Magnetic properties of electroslag-welded joints. p. 301.
Vitel, J. Heat treatment of electroslag welds p. 304.
Rohan, R., Kristek, J. Repair of 200-ton shears. p. 309.
Kopriva, M. Contribution to safety rules in gas welding and oxyacetylene cutting. p. 311.
Vodera, J. Improvement of the cooling water supply in argon-welding sets. p. 314.

17. MILITARY & NAVAL SCIENCES

PERIODICALS

CESKOSLOVENSKY VOJAK. (Ministerstvo narodni obrany Hlavni politicka sprava) Praha. [Illustrated magazine on literature and art for soldiers issued by the Chief Political Department, Ministry of National Defense. Biweekly]

Vol. 8, no. 20, Sept. 1959.
Prchlik, V. Czechoslovak army, the army of the people. p. 1.
Trojanova, J. Czechoslovaks and the oil refinery. p. 6.
Mrnka, J. Confession of Mr. Schlamm. p. 9.

Vol. 8, no. 23, Nov. 1959.
I, the citizen. p. 2.
vm. The city of Moscow. p. 6.
Trojanova, J. The recalcitrant sail is looking for stormy weather. p. 9.
Stuka, I. Stonava goes deeper and deeper in the earth. p. 12.

Vol. 8, no. 24, Nov. 1959.
What is behind it? p. 2.
Budin, S. A knot of differences. p. 6.
Bruna, O. On parachutism, Sidcipline, and sporting. p. 12.
Jelinkova, L. An unsuitable sport for men. p. 27.

OBRANCA VLASTI. (Svaz pro spolupraci s armadou. Slovensky vybor) Bratislava. [Publication on preparatory military training issued by the Slovak Committee, League for Cooperation with the Army. Weekly]

Vol. 5, no. 50, Dec. 1959.

OBRANCE VLASTI. (Svaz pro spolupraci s armadou) Praha. [Publication on preparatory military training issued by the League for Cooperation with the Army. Weekly]
Recurrent features: Sports activities of the League; News of organizations.

Vol. 7, nos. 44-48, Oct.-Nov. 1959

PRACOVNIK SVAZARMU. (Svaz pro spolupraci s armadou) Praha. [Guide for its organizers and instructors issued by the League for Cooperation with the Army. Semimonthly]

Vol 8, nos. 21-22, Nov. 1959.

ESTONIA

1. GENERAL

PERIODICALS

Eesti NSV Teaduste Akadeemia. TOIMETISED. UHISKONNATEADUSTE SEERIA. IZVESTIIA. SERIIA OBSHCHESTVENNYKH NAUK. Tallinn. [Papers on the humanities and social sciences issued by the Section of Social Sciences, Estonian Academy of Sciences. In Estonian and Russian with English, Estonian, German, and Russian summaries. Superseded in part its Toimetised, 1956, and continues its vol numbering. See also its Toimetised. Bioloogiline Seeria and its Toimetised. Tehnilliste ja Fuusikalis-Matemaatiliste Teaduste Seeria. Quarterly]

Vol. 8, no. 3, 1959.
Larin, P. The combat activity of the Soviet troops during the liberation of Estonia in 1944. In Russian. p. 215.
Loone, L. Political relations between the Finnish and Estonian public figures during the days of the Estonian national movement; 1860-1880's. (Conclusion) p. 234.
Arumae, H. Role of bourgeois Estonia in the attempts to create an anti-Soviet alliance, 1919-1921. p. 260.
Kruus, H. The present situation and the tasks of the study of the home surroundings in Estonian SSR. p. 279.
Borisov, G. Relations between the working time and the leisure time under the conditions of the wide-scale building of the communist society. In Russian. p. 296.
Kaganovich, I. A system of indicators of the utilization of machinery for chemical and thermal processing of materials. In Russian. p. 309.
Kask, K. Possibilities of reducing the production cost of reinforced-concrete details by perfecting the production technics and technology. p. 328.
In commemoration of the 60th birthday of Johan Vaabel. p. 343.
The yearly conference of the Estonian Academy of Sciences. p. 345.
A speech by J. Eichfeld, President of the Estonian Academy of Sciences, at its yearly conference. p. 347.
Saat, J. Report of the Social Science Section of the Estonian Academy of Sciences for 1958. p. 351.
Naan, G. New statutes of the Estonian Academy of Sciences. p. 355.
Resolution of the general assembly of the Estonian Academy of Sciences on May 28, 1959. p. 356.
Moora, H. Soviet Estonian Prize, Eesti rahva etnilisest a jaloost (Ethnic History of the Estonian People). p. 359.

EESTI POST. Stockholm. [Magazine issued by a group of exiles. Monthly]

Vol. 10, no. 10, Oct. 1959.
MEIE KODU. OUR HOME. Sydney. [Magazine by a group of exiles. Weekly]

Vol. 11 [i. e. 10] nos. 50-52, Dec. 1959.

N. EESTI RAADIO SAATED. SOVIET ESTONIAN BROADCASTS. (Estonian Information Centre in Sweden) Stockholm. [Monitored broadcasts. Daily]
Recurrent feature: Broadcasts to Estonians in foreign countries.

Nov. 15, 1959.
Production at Valga Feed Factory. p. 1471.
Busch, K. The public takes part in the process of law. p. 1471.
Preparations for the singing festival. p. 1472.
Reidna, V. Book Propagation Month starts. p. 1472.

Nov. 16, 1959.
Partelpoeg, F. Agriculture in Voru District. p. 1474.
Innovations at Manniku Silicalcite Factory. p. 1475.
On the Tammsaare Collective Farm. p. 1475.
United States motion picture Marty shown in Tallinn. p. 1476.
Work at the Tehnik Factory. p. 1476.

Nov. 17, 1959.
Valjas, V. Valjas tells about visits to youth congresses. p. 1479.
Sallo. Comsomol work in Paide District. p. 1480.

PILT JA SONA. Tallinn. [Illustrated magazine Monthly]
Vol. 14, no. 10, Oct. 1959.
Soeruer, A. Men, boats, and a new coast village. p. 10.
"Reefs covered with water." p. 14.
When the motorcycle racers were spectators. p. 22.

Vol. 14, no. 11, Nov. 1959.
Murd, B. The time has come to think. p. 6.
Gratsov, I. The authors are, p. 16.
Leopold Hanson, in commemoration of his 80th birthday. p. 17.
Mand, S. From primitive limestone buildings to modern large-scale constructions. p. 20.

RAADIO JA TELEVISIOONI SAATEKAVA. (Ministrite Nõukogu. Raadio ja Televisiooni Komitee) Tallinn. [Radio and television guide issued by the Committee on Radio and Television, Council of Ministers Weekly]
Nos. 48-50, Nov.-Dec. 1959
No 2, Jan 1960.

5. SOCIAL SCIENCES

PERIODICALS

NOORUS. (Eestimaa Leninlik Kommunistlik Noorsoouhing. Keskkomitee) Tallinn. [Illustrated magazine issued by the Central Committee, Lenin Communist Youth League of Estonia. Title varies before Apr. 1956, Stalinlik Noorus. Monthly]
No. 10, Oct. 1959.
Not to be forgotten. p. 3.
Kits, M., and others. A town out of seven ashes. p. 10.
Kool, O. In Noa-Rootsi. p. 26.
Kangilaski, O. What are they? About realism and socialist realism. p. 30.
Footwear here and elsewhere. p. 32

No. 11, Nov. 1959.
Who was it that we talked about? p. 1.
Kaldre, A. Parents and children. p. 6.
Kaup, E. Revolutionary youth, the spreading of Marxist ideas in Tartu at the end of the past century. p. 14.
Today's collective farm settlement. p. 27.

NOUKOGUDE NAINE. (Eestimaa Kommunistlik Partei. Keskkomitee) Tallinn. [Illustrated women's magazine issued by the Central Committee, Estonian Communist Party. Monthly]
No 11, Nov 1959.

PIONEER. (Estimaa Leninlik Kommunistlik Noorsoouhing. Keskkomitee) Tallinn. [Illustrated magazine for children issued by the Central Committee, Lenin Communist Youth League of Estonia. Monthly]
Vol 17, no 11, Nov. 1959

SADE. (Eestimaa Leninliku Kommunistiku Noorsoouhingu Keskkomitee ja Tallinna Linnakomitee) Tallinn. [Bulletin issued by the Central Committee, Lenin Communist Youth League of Estonia; and the City Committee in Tallinn. Semiweekly]
Vol. 14, nos. 90-97, Nov.-Dec. 1959.

6. POLITICAL SCIENCE

PERIODICALS

KOMMUNIST ESTONII. (Eestimaa Kommunistlik Partei. Keskkomitee) Tallin. [Theoretical and political journal issued by the Central Committee, Estonian Communist Party. Russian-language edition; issued also in Estonian as Eesti Kommunist. Monthly]
Vol. 15, no 10, Oct. 1959

TOE HAAL. (Komitee Kodumaale Tagasipoordumise Eest) Berlin. [Issued by the Committee for Repatriation to the Fatherland. Edition for Estonians. Superseded Kodumaale Tagasipoordumise Eest. Weekly]
No. 37, Sept. 1959.
Estonian translation of the speech by N. S. Khrushchev at the United Nations on Sept. 18, 1959. p. 1.
Aarmaa, A. On the threshold of a new age. p. 4.

No. 38, Oct. 1959.
"Just wonderful," thinks Carruthers, correspondent of the New York Times. p. 2.

VABA EESTI. Stockholm. [Issued by a group of exiles. Monthly]
No 2, Nov. 1959.

VALIS-EESTI. Stockholm. [Issued by a group of exiles. Biweekly]
Vol. 16, no. 30, Dec. 1959.

VÕITLEJA. (Eesti Võitlejate Ühing) Ettlingen/Baden, Germany. [Issued by the Estonian Veterans Association, a group of exiles. Monthly]
Vol. 8, no 11, Nov. 1959.

7. LAW

PERIODICALS

Russia (1923- USSR) Verkhovnyi sovet. ULEM-NOUKOGU TEATAJA. Moskva. [Official gazette of the Supreme Soviet of the Soviet Union. Estonian-language edition of Vedomosti]
Vol. 22, nos 43-47, Oct.-Nov 1959

8. EDUCATION

PERIODICALS

KEHAKULTUUR (Kehakultuuri- ja Spordikomitee) Tallinn [Issued by the Committee for Physical Culture and Sports Semimonthly]
Recurrent feature News in brief
Vol. 20, no. 17/18, Sept. 1959.
A mighty demonstration of strength, skill, beauty, and mastership. p. 514.
Sapozhnin, O. More daring and alertness. p. 519.
Plovits, E. Four seconds which cost "the silver." p. 522.
Pilsang, E., Teemagi, E. Whether bad luck, or...? p. 525.
Naarits, E., Kubarsepp, E. All the opposite teams were strong. p. 533.
Merivali, E. Under hard conditions. p. 535.
Sepp, R. A more active game needed. p. 537.
Mottus, O. Does the drawing of lots decide? p. 539.
Nei, I., Randviir, J. C plus, how we got the 7th place. p. 542.
Matsov, P. Only the start was promising. p. 544.
Lember, E. 2100 kilometers on the highway. p. 545.
Ojari, J. We fell three places backward. p. 547.
Helemae, K. Help, we are sinking! p. 549.
Vosa, M. A contest where we could not put in a word. p. 551.
Tamm, B. The tennis players retained third place. p. 552.
Lund, E. The plans and the reality. p. 555.
Arusoo, K., Soosaar, P.; Tonnus, U. Were we really worse? p. 557.
Rohtla, K. Again a "red lantern." p. 562.
Kask, H. Not A minus but minus A. p. 563.
Pulstama, I. Stability or retreat? p. 565.
Trummer, A. Now is time to think about group A. p. 567.
Tomson, J. After four round tracks. p. 570.
Keedus, U. The clouds are calling. p. 573.

Vol. 20, no. 19, Oct. 1959.
Steadily up the hill. p. 578.
Soosaar, P. In a Finnish sauna. p. 580.
Keedus, U. The past model plane season. p. 589.
In commemoration of the 80th birthday of Gustav Vaher. p. 592.
Nelis, E. Some experiences in training young fencers. p. 595.
Tilk, A. First regulations in the field of physical education. p. 597.
Parre, F. With a sailboat on an old historical trade route. p. 604.

Vol. 20, no. 20, Oct. 1959.
More collective leadership and self-initiative. p. 610.
Piiver, E. Ten years of freedom, ten years of progress. p. 612.
Masso, T. Championship contest in orientation running. p. 615.
Remmel, E. On blue tracks. p. 619.
Pets, L. The training of the marksmen team. p. 620.
Kahu, H. Sports medicine makes progress. p. 629.
Kargaja, H. Boxing talk with a veteran. p. 631.
Mikkov, U.; Nei, I. Junior team competed in Riga. p. 634.

KULTUURITÖÖTAJA. (Kultuuriministeerium ja Ametiühingute Nõukogu) Tallinn. [Popular magazine for workers in cultural education issued by the Ministry of Culture and the Council of Trade-Unions. Monthly]
Nos. 9-11, 1959.

NOUKOGUDE KOOL. (Haridusministeerium) Tallinn. [Journal issued by the Ministry of Education. In Estonian and Russian. Monthly]
Recurrent feature: Book reviews and bibliography.
Vol. 17, no. 10, Oct. 1959.
42d anniversary of the Great October Socialist Revolution. p. 723.
Elango, O. School reform in bourgeois Estonia. (To be contd.) p. 728.
Turovskaja, A. Some psychic peculiarities of younger school children. p. 744.
Mitt, J. Work with the class Comsomol group. p. 752.
Tuhkru, A. The work of an education council. p. 762.
Annus, L. Teaching of history in the new school. p. 770.
Moks, L. Interconnecting the teaching subjects in the first grades. p. 775.
Mets, L. Introducing the children to nature in the Hellenurme Kindergarten. p. 785.
Kurik, E. Terminology of manual training. p. 793.

NOUKOGUDE OPETAJA. (Haridusministeerium ja Hariduse Alal Tootajate Ametiühing) Tallinn. [Issued by the Ministry of Education and the Union of Employees in Education. Weekly]
Recurrent features: Bibliography, Juridical consultation.
Vol. 17, no. 41, Oct. 1959.
Toward new victories in building communism. p. 1.
The educator of the man of the future. p. 3.
Paarn, H. There is always something new being done. p. 3.
Renzer, J. A communist with a red neckerchief. p. 3.
Talvari, V. A loving, but a demanding mother. p. 3.
Alavee, H. Methodical work in our kindergarten. p. 4.
Liim, J. Observations on the teaching of arithmetic in the first grades. p. 4.
What use there is for just good words. p. 5.
Listov, V. Light came to Bolo. p. 6.

Vol. 17, no. 44, Oct. 1959.
Valga District was deemed to be the best. p. 1.
5th Plenum of the Council of the Estonian Pioneer Organization. p. 2.
Let us give a good preparation for life to children in children's homes. p. 3.
Tallimaa, I. The children behave politely. p. 3.
In the Estonian Ministry of Education. p. 4.
Prints, O. Let us start with the preparations for the Olympiad of the exact sciences. p. 4.
Marvet, V. Notes on the preliminary textbook of mathematics for grade 7. p. 5.
Kostner, A. To keep in step with the times. p. 5.

Vol. 17, no 45, Nov. 1959.
42d anniversary of the Great Socialist October Revolution. p. 1.
Plan for 2d year of the Seven-Year Plan and the budget. p. 2
Towards new achievement in culture and science p. 2.
Taal, A. We, the October Children. p. 2.
Oras, P. Road signs for tomorrow p. 3.
Nurk, H. In the name of the future. p. 3.
Lumiste, H. With a forward look. p 3.
Nilson, O. The geography teaching situation in schools. p. 4
Ilves, A. Problems of organizing for collective life discussed at class meetings. p. 4.
Socialist realism and the new realism. (To be conts.) p. 4.
Teachers, we are waiting for your opinions p. 5.
Talvari, V. Is pedagogic propaganda necessary? p. 5.
Leptik, E. A book for children about ethical problems. p. 5.

Vol. 17, no. 46, Nov. 1959.
Self-help is the first step of an education for work. p. 1.
Talvari, V. What is new with us. p. 1.
To fight for peace without saving any strength. p. 2.
Socialist realism and neorealism. (To be contd.) p. 2.
Leht, K. What is the cause of disturbances? p. 2.
Soerd, J. Self-help in boarding schools. p. 5.
Kumari, E. High school students are working at the scientific institutions. p. 5.
Tammik, M. A great humanist and fighter; in commemoration of the 200th anniversary of the birth of Fr. Schiller. p. 6.

Vol. 17, no. 47, Nov. 1959.
More attention to the work of study circles. p. 1.
Rajalo, V. In the name of peace and friendship among nations. p. 2.
Zelinski, K.; Breitburg, G. Socialist realism and neorealism. (Conclusion) p. 5.
The rules of behavior for students. In Estonian and Russian. p. 5.
Talvari, V. A conference of school doctors. p. 6.

SPORDILEHT. (EN Spordiühingute ja -Organisatsioonide Liit ja EN Ajakirjanike Liit) Tallinn. [Sports magazine issued by the League of Estonian Sports Associations and Organizations and the Estonian Journalists Association. Semiweekly]
Vol. 2, nos 97-105, Nov.-Dec. 1959

11. LANGUAGE, LITERATURE & FOLKLORE

ADSON, ARTUR. Varsivakk; valik katsest vihust. Stockholm, Vaba Eesti, 1959. 191 p. [A sack of verses; a selection from eight booklets. illus., port., bibl., glossary]

AHVEN, KALJU. Kas mäletad? Luuletusi, 1939-1946. Stockholm, Kirjastus Vaba Eesti [1956] 98 p. [Do you remember? Poems, 1939-1946. port.]
NN Not in DLC

KORK, JYRI. Lauljad klaasmere nares; luuletusi, 1947-1957. [Stockholm] Kirjastus Vaba Eesti [1958] 79 p. [Singers by the sea of glass, poems 1947-1957]

MASING, UKU. Neemed vihmade lahte. [Stockholm, Kirjastus Vaba Eesti, 1959] 126 p. [Promontories into the bay of rains; poems. illus., port., footnotes]

SUITS, GUSTAV. Lapse sund, uusi keeli vanal kandlel, ballaad. [Stockholm] Kirjastus Vaba Eesti [1957] 47 p. [Birth of a child, new sounds on an old harp; a ballad. illus.]

PERIODICALS

KEEL JA KIRJANDUS. (Eesti NSV Akadeemia ja EN Kirjanike Liit) Tallinn. [Journal on Estonian language and literature issued by the Estonian Academy of Sciences and the Estonian Writers Association. Monthly]
Recurrent feature: Book reviews.

Vol. 2, no. 3, Mar. 1959.
Puhvel, H. A critical look at the fiction in 1958. p. 129.
Alttoa, V. Additions to the study of the works of Juhan Kunder. p. 140.
Palm, A. Pseudonyms in Estonian and elsewhere. p. 147.
Rilkoja, E. Compounding of the attribute denoting essential locality or time. (To be contd.) p. 157.
Ratsep, H. A Russian loan. p. 166.
Kalman, B. New data on the Hungarian linguistic landmarks from the 15th century. p. 169.
Mihkla, K. Notes on the parts of the sentence and on sentence analysis. p. 171.
Heuer, H. Out of the notebook of the language editor. p. 177.
Vaari, E. The words lunoid and planetoid. p. 178.
Nirk, E. Poetry which is substantial and has a personality; a review of U. Laht's Sinelitaskust seamahkse portfellini (From the Pocket of a Soldier's Greatcoat to a Pigskin Portfolio). p. 180.
Vilding, I. More work and a sharper eye! Review of M. Kesamaa's Kodud jaavad kododeks (Homes Remain Homes). p. 183.
Gross, V. In search of happiness, a review of A. Saar's Inimene otsis onne (Man Searched for Happiness). p. 185.
Norvik, M. A new Estonian-Finnish dictionary; a review of L. Kettunen's Eestilais-suomalainen sanakirja (Estonian-Finnish Dictionary). p. 188.
Must, M. Results of collecting the dialect material in the Institute of Language and Literature of the Estonian Academy of Sciences. p. 191.

Vol. 2, no. 4, Apr. 1959.
Tamm, A. Last year's accomplishments in poetry. p. 193.
Laugaste, E. Occurrence of the name Kalev (Kalevipoeg) in Estonian folk songs. (To be contd.) p. 202.
Rilkoja, E. Compounding of the attribute denoting essential locality or time. (Conclusion) p. 209.
Kindlam, E. The language and the style in some central periodicals. p. 218.
Vaari, E. Methods of linguistic research, the indirect object, and the predicate noun. p. 228.
Vilbaste, G. Additions to the orthography of Estonian place names. p. 233.
Depman, J. Information about the prehistory of Estonian journalism. p. 234.
Saari, H. Using reflexive verbs. p. 237.
Vinkel, A. Problems connected with the discovery of Koidula's poems in manuscript. p. 238.
Aak, J. How Koidula's manuscript legacy survived. p. 239.
In commemoration of the 85th birthday of Mart Pukits. p. 242.
Jogi, O. The wings are stretched out, and they do support; a review of V. Gross' novel Tiivasirutus (Stretching of Wings). p. 243.
Kabin, M. Not by pure love alone; a review of L. Prometi's Puha kunsti jungrid (The Disciples of Holy Art) and Ainult puhtast armastusest (Only by Pure Love), a collection of short stories. p. 245.
Kull, R. A valuable study of the history of written Estonian; a review of A. Kask'a Voitlus vana ja uue kirjavilsi vahel XIX sajandi eesti kirjakeeles (The Contest between the Old and the New Orthography in the Written Estonian of the 19th Century). p. 249.
Alttoa, V. New Kitzberg materials in his Museum of Literature. p. 253.
Peet Vallak, an obituary. p. 255.

Vol. 2, no. 5, May 1959.
Kaalep, A. Theoretical notes on free verse. p. 257.
Laugaste, E. Occurrence of the name Kalev (Kalevipoeg) in Estonian folk songs. p. 274.
Kont, K. The object of the verbs denoting movement in the West Finnish languages. p. 283.
Hermlin, K. Critical notes on the high school Estonian grammar. p. 295.
Nurm, E. The orthography of some foreign words. p. 304.
Viilandi, V. With the eye of a citizen and the pen of a poet, a review of A. Kaal's Luuletusi 1950-1956 (Poems 1950-1956). p. 309.
Sillivask, K.; Hameri, A. A big historical novel; a review of A. Sinkel's Moogaga moodetud maa (Land Measured by the Sword). p. 311.
Mallene, E. The subject matter and the problems; K. Tamberg's Igavene tuli (The Eternal Fire); a book review. p. 314.
Kulda, M. A selection of Jaan Karner's literary criticism, a book review. p. 315.
Presjarv, V. Activities of the Estonian language club of the Students Scientific Society of Tartu State University. p. 318.
Tedre, U. A conference on folk music. p. 319.

Vol. 2, no. 6, June 1959.
Annist, A. Problems concerning the scientific edition of Kalevipoeg. p. 321.
Alttoa, V. Estonian literary criticism during 1879-1881. (To be contd.) p. 335.
Ariste, P. Occurrence of the genitive ending -n by Georg Muller. p. 345.
Hallap, V. The study of Finno-Ugric languages in Hungary. p. 350.
Lehari, V. On reading the recent articles dealing with syntax. p. 356.
Kont, I. Using the suffixes nna and tar. p. 363.
Hameri, A. Even the fisherman sings rarely, a review of J. Smuul's Mere ja taeva vahel (Between the Sea and the Sky); a book of poems. p. 365.
Nirk, E. Some sides of M. Raud's short stories; a review of his Silmast silma (From Eye to Eye). p. 366.
Niit, H. A new series, a review of Paar sammukest eesti kirjanduse ja rahvaluule uurimise teed. Uurimusi ja materjale I. (A Few Steps on the Road to Studying Estonian Literature and Folklore. Studies and materials. Vol. 1). p. 370.
Stolovits, L. I. I. Vinogradov's The Problems of Form and Content of a Literary Work, a book review. p. 374.
Vilret, V. An up-to-date and necessary dictionary, a review of K. Kann's French-Estonian Dictionary. p. 376.
Andresen, N. "Estonia in Europe"; treatment of Estonian literature in German encyclopedias. p. 380.
Mirov, R. A scientific conference of folklorists. p. 382.
More about the orthography of personal and place names. p. 382.
The written form of Greek names on the agenda. p. 383.
Ariste, P. Julius Mark, an obituary. p. 383.

Vol. 2, no. 7, July 1959.
Silmisker, H. A. H. Tammsaare's Juudit and its fate in the hands of the critics and on the stage. p. 385.
Alttoa, V. Estonian literary criticism during 1879-1881. (Conclusion) p. 399.
Poldmae, R. The antagonism of church leaders towards the collecting of folklore by Jakob Hurt. p. 409.
Ariste, P. "Tuudaimimarjad." p. 422.
Nurm, E. Treatment of phonetics and form in the high school textbook. p. 423.
Meriste, H. Current problems of journalistic language. p. 432.
Rilkoja, H. Technical terminology. p. 434.
Sikemae, I. In commemoration of the 50th birthday of Paul Rummo. p. 440.
Kabin, M. A writer, a man, and a traveler; a review of Juhan Smuul's Jaine raamat (An Icy Book). p. 441.
Saari, H. New linguistic materials from the Society of the Mother Tongue; a review of Emakeele Seltsi aastaraamat IV. 1958. (Yearbook of the Society of the Mother Tongue. Vol. 4, 1958) p. 443.
Sogel, E. The Seven-Year Plan in philology. p. 446.
Orthography of foreign place names was discussed. p. 447.
A contest for collecting dialect material. p. 448.

LOOMING. (EN Kirjanike Liit) Tallinn. [Literary magazine issued by the Estonian Writers Association. Monthly]
Recurrent features: Criticism and bibliography; Brief notes.

No. 11, Nov. 1959.
Saat, J. Remembering the way we celebrated the October Day at Tapa. p. 1699.
Lumet, H. Once more about the positive hero. p. 1704.
Skulski, G. In the light of Pogodin's trilogy. p. 1712.
Auezov, M. How I wrote the novels about Abai. p. 1720.
Eelmae, A. In which way, to whom? p. 1732.
Paas, V. What is the problem? p. 1736.
Sirge, R. In commemoration of the 125th anniversary of the birth of Aleksis Kivi. p. 1739.
Traas, H. Some thoughts on Darwin's The Origin of Species. p. 1746.
Kruus, O. People on a writer's scales; a book review. p. 1750.
Johani, H. A reader's letter about an interesting book; a book review. p. 1753.

SIRP JA VASAR. (Kultuuriministeerium, EN Kirjanike Liit, EN Kunstnike Liit ja EN Heliloojate Liit) Tallinn. [Issued by the Ministry of Culture, the Estonian Writers Association, the Estonian Artists Association, and the Estonian Composers Association. Weekly]
Recurrent features: New books; From broadcasts of the coming week, Brief notes from the districts.

Vol. 18, no. 37, Sept. 1959.
Torn, I. The outside appearance of our books. p. 2.
Kilgas, P. Grimaces, text readers, directors, and something else. p. 2.
Tormis, L. L. Looring's jubilee. p. 3.
Maantee, P. The first original; a book review. p. 3.
James, H. Visitors from far away. p. 3.
Aassalu, H. Raised requirements oblige. p. 4.
Lugeja. Put order into Tallinn for the coming song festival. p. 4.
Solomokova, I. Visiting the exhibition of Ernst Kollom's works. p. 5.
Kuusik, V. Methodical help is not enough. p. 6.

Vol. 18, no. 38, Sept. 1959.
Mansik, E. Those eventful days. p. 2.
Maine, H. More creative initiative. p. 3.
Beekman, V. While it is not yet too late. p. 4.
Zobel, R. What is now in the restoration of the old city of Tallinn. p. 5.
Kilgas, P. We are waiting for new quality. p. 6.

Vol. 17 [i. e. 18] no. 40, Oct. 1959.
Tormis, L. Ibsen played Ibsen; Grieg's Per Gynt at Vanemuise. p. 4.
Vilding, I. This is great poetry; a book review. p. 4.
Suvalep, I. It is, and it is not. p. 5.
Gens, L. Applied art and the requirements of life. p. 6.

Vol. 18, no. 41, Oct. 1959.
Utbo, K. Some words about the radio university. p. 1.
Slogans of the Central Committee of the Communist Party of the Soviet Union for the 42d anniversary of the Great October Socialist Revolution. p. 2.
Raudsepp, V. Twice in Germany. p. 3.
Features in the development of Voldemar Valf's work. p. 5.
Shishorina, G. The first thousand. p. 6.
Andresen, N. The ballad comes to life; a review of M. Veetamm's Pill ja peegel (The Flute and the Mirror). p. 6.

Vol. 17 [i. e. 18] no. 42, Oct. 1959.
There are intentions. p. 1.
Kuningas, O. The founder of the Ossetic realist literature. p. 4.
In the land of the Yakuts. p. 4.
Viilandi, V. Neither about good, nor bad; Looming, nos. 7-9. p. 5.
Arshas, N. Possibilities are there. p. 6.
Vanrmann, A. Rosalie Tomson; in commemoration of her 70th birthday. p. 6.
Tormis, L. On the occasion of another television play. p. 7.
In the Estonian State Song Festival Committee. p. 7.

Vol. 18, no. 43, Oct. 1959.
Skateshitshikov, V. Aesthetic education of the people. p. 2.
Orlov, V. A ray in the window; from an American booklet. p. 3.
Pedagoog. Pedagogic thoughts. p. 4.
Sorm, M.; Kurba, H. Years and experiences teach. p. 5.
Vahter, A. A performance of a contemporary oratorio. p. 5.
Krigul, L. When we did not yet have the theater. p. 6.
Gross, V. A human, a human! a review as a dry run. p. 6.
Pender, L. A swallow which did not bring the spring. p. 6.
Verlin, L. Here and there it is being done. p. 7.

Vol. 18, no. 45, Nov. 1959.
Vali, H. The cosmos, geography, and the man. p. 2.
Results of the short story contest. p. 2.
Sprlit, E. A too positive hero. p. 3.
Abusch, A. The torch of the German national literature; in commemoration of the 200th anniversary of the birth of Friedrich Schiller. p. 5.
Kulvand, H.; Kivilo, V. Guest performances of Sten Frykberg. p. 6.
Soeruer, A. There is no Joroetsoo any more. p. 6.
Toom, K. "Reefs Covered with Water"; a motion-picture review. p. 7.

Vol. 18, no. 46, Nov. 1959.
Ansborg, A. To speed up the preparations for the 1960 Song Festival. p. 1.
Ehrenburg, I. Anticipation of spring. p. 2.
Hameri, A. Affixing things already dealt with in life; a book review. p. 3.
From the pages of literary journals. p. 3.
Palm, E. It is not yet late. p. 4.
Pahkitmagi, A. We have too few souvenirs. p. 4.
Gudaitis, A.; Zarin, I.; Muuga, L. Reciprocal impressions. p. 5.
Vilding, I. A club behind the gates of the factory. p. 5.
Mihkelsoo, A. Remembering the summer; the wishes of excursion enthusiasts for the coming year. p. 6.
Teatraal. From the notebook of Teatraal. p. 6.

Vol. 18, no. 47, Nov. 1959.
Karganov, A. Criticism and our age. p. 2.
Jelisov, I. Some peculiarities of literary and production scripts. p. 3.
Sirge, R. Only affixing the things already dealt with? p. 4.
Kumari, E. Estonia's beautiful landscapes and their protection. p. 5.
Kivilo, V. A symphony concert with guest performers. p. 6.

Kaareste, L. Without those it can not be. p. 6.
Raid, K. "Marty", a motion-picture review. p. 6.
Lindre, H. "It is forbidden." p. 7.

13. SCIENCE

KOIV, M. O vzaimodeistviiakh barion-mezon. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958, 18 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Serlia A, no. 136) [Interaction of barium mesons. In Russian. bibl., footnotes, tables]

KUMARI, EERIK. Eesti lindude valimaaraja. 2. parandatud ja taiendatud trukk. Tallinn, Eesti Riiklik Kirjastus, 1959. 198 p. [Field guide to Estonian birds. 2d rev. and enl. ed. illus. (part col.), bibl., index]

POVERUS, L. IU. Ustoichivost ravnovesiia uprugoi obolochki vrashchenila maloi polozhitelnoi krivizny tipa usechennogo konusa, nakhodiashchelsia pod deistviem ravnomerno raspredelennogo vneshnego davlenila. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1957. 15 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Serila A, no. 129) [Equilibrium consistency of the elastic shell of a slowly rotating positive curve of a truncated cone type under the effect of equally distributed external pressure. In Russian. bibl., diagrs., graphs, tables]

PERIODICALS

EESTI LOODUS. (Eesti NSV Teaduste Akadeemia) Tartu. [Journal on popular science issued by the Estonian Academy of Sciences, with English and Russian summaries. Bimonthly]
Recurrent feature Bibliography.
No. 2, Mar. 1959.
Veltmann, U. Noctilucous clouds. p. 67.
Pobul, E. Magnetic anomalies in Estonia. p. 72.
Kask, M. A trip to Virussaar in late autumn. p. 89.
Keskpalk, J. The birds which winter in Central Estonia (by the springs of Sopa-Norra and Varangu). p. 93.
Klaaman, E. The Panga cliff. p. 108.
Raitvitr, A. Mushrooms in early spring. p. 109.

Eesti NSV Teaduste Akadeemia. TOIMETISED. BIOLOOGILINE SEERIA. IZVESTIIA. SERIIA BIOLOGICHESKAIA. Tallinn. [Papers on biology issued by the Estonian Academy of Sciences. In Estonian and Russian with English, French, and German summaries. Superseded in part its Toimetised, 1956, and continues its vol. numbering. See also Toimetised. Seeria Tehniliste ja Fuusikalis-Matemaatiliste Teaduste Seeria and its Toimetised. Uhiskonnateaduste Seeria. Quarterly]
Vol. 8, no. 3, 1959.
Mikhailets, G. Combined cure of experimental tuberculosis. Pt. 2. The effect of dibazol and its combination with streptomycin on the course of tuberculosis in guinea pigs. In Russian. p. 175.
Teras, J.; Laan, I., Rolgas, E. On the action of dibazol, pentoxyl, and dimedrol on the streptomycin sensitivity of Mycobacterium tuberculosis. p. 182.
Krall, E. New and less known species of Tylenchus (Nematoda, Tylenchida) and an occurrence of gynandromorphism in the family Aphelenchoides. In Russian. p. 190.

Vilbaste, J. A new species of the family Anacertagallia Zachw. (Homoptera. Jassidae) from Estonia. In Russian. p. 199.
Margus, M. Larch plantations and their health condition in Estonia. p. 204.
Niine, A. Planting systems in landscaping and the possibilities of their application in Estonia. p. 216.
Toomsalu, A., Jarvekulg, L. Cytohistological peculiarities of the germination and differentiation of callus cells. p. 222.
Golovacheva, R. The interrelation of azotobacter and Clostridium pasteurianum in the soil. In Russian. p. 229.
Kask, M. In commemoration of the 70th birthday of K. Eichwald. p. 237.
Jarvekulg, A. Occurrence of the male Ilyodromus olivaceus (Brady et Norman) (Ostracoda, Cypridae). In Russian. p. 242.
Kollist, P. Influence of the origin of the seed to the growth of the pine and the spruce. p. 244.
Talts, S. An expedition of the botanists of the Baltic States to Saaremaa, July 12-23, 1959. p. 248.
Loogna, G. Tumors, the question of antibiotics in pathology, and radiation pathology. p. 250.
Roost, V., Kruus, H. A conference on landscape gardening. p. 252.

Tartu. Ulikool. Tahetorn. PUBLIKATSIOONID PUBLIKATSII. Tartu. [Papers issued by Tartu Observatory. In Russian]
Vol. 33, no. 3, 1958.
Eelsalu, H. The gradient of gravitational acceleration perpendicular to the galactic plane near the sun. p. 153.
Shelnin, G. The constancy of altitude marks at the leveling system of the city of Tallinn. p. 198.

15. AGRICULTURE

PERIODICALS

SOTSIALISTLIK POLLUMAJANDUS. (Pollumajanduse Ministeerium) Tallinn. [Illustrated magazine on socialist farming issued by the Ministry of Agriculture. Monthly]
Recurrent features: From the agriculture of the fraternal republics; New agricultural literature and motion pictures; Periodicals of Soviet republics on Estonian agriculture.
Vol. 13, no. 6, June 1958.
Raidna, E. Prospects for the development of the feed supply in Estonia. p. 249.
Tootsen, U. Possibilities of a fish culture on collective and state farms. p. 254.
Reintam, L. Determination of the agricultural soil districts is the basis for the development of the agricultural production. p. 255.
Ojavoski, K. Use of herbicides on flax fields. p. 260.
Hlob, E.; Sutt, S. Cultivated pastures of the Kaardivaelane Collective Farm in Tapa District. p. 261.
Valjaots, H. Experiences in using meadows for pigs. p. 264.
Sau, A. Additional sowing of legumes helps to raise the yields of cultivated pastures established on old cultivated meadows. p. 266.
Kuum, J. Application of the coefficient of the relative value of combinations of forage plants. p. 268.

Tamm, O. Caution in feeding sweet-clover ensilage of bad quality. p. 271.
Olbrei, H. Prepare ensilage carefully p. 272.
Kallas, I., Miks, E. Possibilities for a further successful development of cattle breeding are present. p. 273.
Kutti, V. The organizational aspect of cattle inspection needs a solution. p. 276.
Lass, I. A summer field base is the foundation of hog raising. p. 278.
Uustalu, A. Improving the production capacity of bees. p. 280.
Keernik, H. Widening the productive area of hog houses. p. 282.
Avingo, E. Housing construction on collective farms. p. 283.
Tamm, K. Experiences in mechanizing plant cultivation. p. 284.
Ruukel, H. Which drainage pipes should be preferred? p. 285.
Lukk, J. Drainage construction to be made more economical. p. 287.
Jurimae, A. Raising the productivity of spruce plantations of Northern Estonia. p. 287.
Leesment, L.; Laanmae, L. Using biomycin on chicken. p. 289.

16. TECHNOLOGY

AITSAM, A. M. K voprosu o ratsionalnom vybore tipa zatvorov v uslovilkh ravninnykh rek sovetskogo soiuza. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1957. 23 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Serila A, no. 117) [The problem of the right selection of dam types for rivers in the plains of the Soviet Union. In Russian. bibl., diagrs., footnotes, graphs]

NARETS, L. K. O raspade sistem kanonicheskikh uravnenii stroitelnoi mekhaniki. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1957. 46 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Serila A, no. 121) [Disintegration of the systems of canonical equations of construction mechanics. In Russian. bibl., diagrs., footnotes, tables]

PLAKK, P. M. Novyi metod izmerenila emkosti kondensatorov s bolshimi poteriami. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 11 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Serila A, no. 137) [A new method for measuring the capacity of condensers with large losses. In Russian. bibl., diagrs., tables]

RANDMER, U. I. O temperaturnoi kompensatsii elektrodinamicheskogo ampermetra. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1957. 11 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Serila A, no. 115) [Temperature compensation of an electrodynamic ammeter. In Russian with German summary. bibl., diagrs., graphs]

PERIODICALS

TEHNIKA JA TOOTMINE. (Ministrite Noukogu Riiklik Teadustik-Tehniline Komitee ja Ametiuhingute Noukogu) Tallinn. [Popular magazine on science and engineering issued by the State Scientific-Technical Committee, Council of Ministers; and the Council of Trade-Unions. Monthly]
Vol 3, no. 11, Nov. 1959.

HUNGARY

1. GENERAL

PERIODICALS

CANADIAN SCENE. KANADAI ELET. (Canadian Scene, a kanadai nemzetisegi ujsagok hirszolgalati irodaja) Toronto. [Information bulletin for Hungarian refugees intending to immigrate to Canada issued by Canadian Scene, news bureau of nationality newspapers of Canada. Monthly]
No 1, Jan. 1957.

Gt. Brit. Legation. Hungary. HUNGARIAN PRESS SUMMARY. Budapest. [Daily]
Nos 258-278, Nov. 1959.

HUNGARIAN REVIEW. Budapest. [Illustrated magazine. English-language edition; issued also in French as Revue Hongroise, in German as Ungarische Rundschau, and in Russian as Vengerskie novosti. Superseded Hungarian Bulletin, 1955. Monthly]
Nov. 1959.

JOVENDONK. (Termeloszovetkezeti Tanacs) Budapest. [Illustrated farmers' family magazine issued by the Council on Collective Farms. Weekly]
Vol. 3, nos. 46-47, Nov. 1959.

LUDAS MATYI. Budapest. [Illustrated satiric magazine. Weekly]
Vol. 15, nos. 45-49, Nov.-Dec. 1959.

MAGYAR HIREK, HUNGARIAN NEWS. (Magyarok Vilagszovetsege) Budapest. [Publication for Hungarians abroad issued by the World Federation of Hungarians. Semimonthly]
Vol. 12, nos. 21-23, Nov -Dec. 1959

MAGYAR TUDOMANY. (Magyar Tudomanyos Akademia) Budapest. [Journal on science and scientific organization issued by the Hungarian Academy of Sciences. Title varies: before v. 63, 1956, Akademiai Ertesito. Monthly]
Recurrent features: International scientific life; News of the Scientific Committee on Qualifications; Book reviews
Vol. 66, no. 9, Sept. 1959.
Soter, I. Jozsef Reval (1898-1959), an obituary. p. 437.
Erdey-Gruz, T. Unity of matter and motion as seen by a chemist. p. 443.
Pater, J. Meteorological biology, bioclimatology; weather and man. p. 467.
Janossy, L. The situation and problems of the Hungarian Academy of Sciences concerning its international relations. p. 479.

Gero, L. International cooperation in the field of architectural history and the protection of historical monuments. p. 489.
Alpar, L. On the eve of the 2d Hungarian Congress of Mathematics. p. 490.
Erdelyi, A. The itinerant meeting of the Hungarian Physiological Society. p. 491.
Varga, S. International Conference on Information Processing and the International Computation Center. p. 493.
Haranghy, L. The Congress of the International Society of Gerontology. p. 496.
Vol. 66, no. 10, Oct. 1959.
Detre, L. The first envoy of mankind on the moon. p. 505.
Beer, J. Trend of the development of the popular representative system in a socialist state. p. 509.
Zador, A. European antecedents of the development of classicism in Hungary. p. 523.
Pocs, L. Thermonuclear-research work in the Soviet Union. p. 533.
Madl, F. Lawyers' conference on the 10th anniversary of our Constitution. p. 541.
Keresztesi, B. International Conference on Sylviculture. p. 546.
Szabolcsi, L. An account of the Budapest Symposium in Proteins. p. 551.

ORSZAG-VILAG. (Kulturkapcsolatok Intezete) Budapest [Illustrated magazine issued by the Institute of Cultural Relations Weekly]
Vol 3, nos 48-49, Dec, 1959

RADIO ES TELEVIZIO UJSAG. (Magyar Radio es Televizio) Budapest. [Listeners' guide issued by Hungarian Radio and Television Title varies. v 1, no 1, Dec. 1956-v. 2, no. 42, Oct. 1957, Radio-Ujsag, which superseded Magyar Radio Weekly]
Vol 4, nos 14, 42-43, 48-50, Apr., Oct.-Dec 1959

Szeged, Hungary, Tudomanyegyetem ACTA UNIVERSITATIS SZEGEDIENSIS. ACTA JURIDICA ET POLITICA Szeged. [Papers issued by the Faculty of Political and Legal Sciences, University of Szeged. In French and Hungarian with English, French, German, and Russian summaries. Title varies before v. 4, 1958, its Acta Universitatis Szegediensis, Sectio politico-juridica, a monographic series]
Vol. 5, no. 1/15, 1958.
Antalffy, G. International relations of Athens with its semienslaved allies. In French. p. 9.
Both, O. Nationality policy of Bertalan Szemere, Minister of Interior, in the summer of 1848. p. 23.
Bolya, L. Forms and subjects of preliminary examinations and some procedural rules in criminal procedure. p 45.
Hajdu, Gy. Colonialism and neutralism. p. 71.
Herczegh, G. Problem of Positivism in modern international law. p. 89.
Horvath, R. Development of cooperation in international statistical work. p 105.
Kovacs, I. Positivism in Hungarian public law and the first monographs of Laszlo Buza. p. 129.
Maday, P. Forms for leases concluded with villein serfs living on the estates of Mindszent-Anyas. p. 149.
Martonyi, J. Origin of employee relations in public service. p. 173.
Nagy, K. Problems of analogy and legal gap in international law. p. 201.
Nagy, L. Legal labor relations as condition of material liability resulting from labor laws. In German. p. 227.
Papp, I. Definition of state and international law. p. 247.
Polay, E. Character and place of the law regulating relations between states in the system of Roman law. In Italian. p. 279.
Szabo, J. Development of the control system in the Hungarian financial law. In English. p. 307.
Vitanyi, B. Theories concerning exemption of certain state acts from the jurisdiction of other states. p. 353.

UJ NEMETORSZAG. (Nemet Demokratikus Koztarsasag Nagykovetsege) Budapest. [Illustrated magazine issued by the Embassy of the German Democratic Republic in Budapest. Monthly]
No 3, Mar. 1958.

2. BIBLIOGRAPHY

MAGYAR TUDOMANYOS AKADEMIA. Konyvtar. Microcard catalogue of the rare Hebrew codices, manuscripts and ancient prints in the Kaufmann Collection reproduced on microcards. Introduced by a lecture of the late Prof. Ignacz Goldziher. Budapest, Pub. House of the Hungarian Academy of Science, 1959. 44 p. (Publications of the Oriental Library of the Hungarian Academy of Science, 4) [In English. 16 plates, facsims., footnotes]

TISZAY, ANDOR. A Magyar Tanacskoztarsasag roplapjai; bibliografia es dokumentumgyujtemeny. A Fovarosi Szabo Ervin Konyvtar es az Orszagos Szechenyi Konyvtar kozos kiadvanya. [Az Orszagos Szechenyi Konyvtar anyagat Munkacsi Piroska az elozmenyek anyagat Remete Laszlo dolgozta fel] Budapest, 1959. 209 p. [Leaflets of the Hungarian Soviet Republic; a bibliography and collection of documents. facsims. (part fold. col.), indexes]

PERIODICALS

KONYVBARAT. (Muvelodesugyi Miniszterium) Budapest. [Magazine on books and reading for relevant workers, and current book reviews issued by the Ministry of Cultural Affairs. Carries an earlier title issued 1951-52, which appeared 1953-54 as A Konyvtaros and 1955 as A Konyv. Superseded in part the latter title with v. 6, 1956, and continues its vol. numbering. See also A Konyvtaros, which also resumed. Monthly]
Vol. 9, nos. 11-12, Nov.-Dec. 1959.

MAGYAR NEMZETI BIBLIOGRAFIA. (Orszagos Szechenyi Konyvtar) Budapest. [National bibligraphy issued by the Szechenyi National Library. Includes a supplement: Magyar Folyoiratok Repertoriuma, list of Hungarian periodicals. Monthly]
No. 6, 1959.

TAJEKOZTATO A MEGJELENO KONYVEKROL. (Allami Konyvterjeszto Vallalat) Budapest. [Bulletin on forthcoming books issued by the State Book Distribution Enterprise. Monthly]
Nov 1959

3. PHILOSOPHY & RELIGION

PERIODICALS

EVANGELIKUS ELET. (Magyarorszagi Evangelikus Egyetemes Egyhaz. Sajtoosztaly) Budapest. [Issued by the Press Department, Hungarian General Lutheran Church. Weekly]
Recurrent feature: News of congregations.
Vol. 24, nos. 46-49, Nov.-Dec. 1959

HUNGARIAN CHURCH PRESS. (Reformatus Egyhaz, Evangelikus Egyhaz es a Magyarorszagi Szabad Egyhazak Szovetsege, Baptista, Methodista stb.) Budapest. [Issued by the Reformed Church, the Lutheran Church, and the Federation of Free Churches: Baptists, Methodists, Brethren of Hungary. English-language edition; issued also in French as Bulletin de Eglises de Hongrie and in German as Ungarischer kirchlicher Nachrichtendienst. Monthly]
Vol. 11, no 20, Oct 1959.

LELKIPASZTOR (Evangelikus Egyetemes Sajtoosztaly) Budapest. [Publication for ministers issued by the Lutheran General Press Department. Monthly]
Vol 34, no. 10, Oct. 1959

REFORMATUS EGYHAZ. (Magyar Reformatus Egyhaz) Budapest. [Official bulletin of the Hungarian Reformed Church. Biweekly]
Recurrent features: Religious school programs, Topics for preachers; from the press section.
Vol. 11, nos 19/20, 22, Oct.-Nov 1959.

REFORMATUSOK LAPJA. Budapest. [Publication on the Hungarian Reformed Church. Weekly]
Vol. 3, nos. 15, 43, 46-49; Apr., Oct.-Dec. 1959.

REFORMATUSOK LAPJA. (Evangelical and Reformed Church) Lancaster, Pa. [Publication for members of the Hungarian Synod. Biweekly]
Recurrent feature: News about the Reformed Church in Hungary.
Vol. 59, nos. 21-22, Dec. 1959.

TESTVERISEG. FRATERNITY. (Hungarian Reformed Federation of America) Pittsburgh. [In English and Hungarian. Monthly]
Recurrent feature: Official information.
Vol. 37, no. 11, Nov. 1959.

UJ EMBER. (Actio Catholica Orszagos Elnokseg) Budapest. [Issued by the National Presidium, Catholic Action. Weekly]
Recurrent features: Catholic world; News on Catholic matters; Editor's mail.
Vol. 15, nos. 47, 49-50; Nov.-Dec. 1959.

4. HISTORY

PERIODICALS

ACTA HISTORICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on history issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]
Vol, 6, no. 3/4, 1959.
Molnar, E. Historical role of the Hungarian Soviet Republic. In French. p. 229.
Matrai, L. Henricus Regius (Le Roy), pioneer of scientific psychology. In French. p. 239.
Zsigmond, L. Hungary and the Munich Agreement. In German. p. 251.
Liptai, E. Fight of the Hungarian Red Army against the imperialist intervention in 1919; the formation of the Hungarian Red Army; military situation of the Hungarian Soviet Republic prior to the imperialist attack. Pt. 1. In Russian. p. 267.
Ember, Gy. The Austrian State Council and the Hungarian Constitution. Pt. 2. In German. (To be contd.) p. 331.
Barta, I. Publication of Lajos Kossuth's Complete Works. In English. p. 373.
"Development of Capitalism in the Old Countries of the Austro-Hungarian Monarchy"; a conference of historians in Budapest. In French. p. 425.
A report on the scientific session organized on the 40th anniversary of the Hungarian Soviet Republic. In French. p. 431.
A debate on the concept of history of populist writers. In French. p. 446.
A selected list of historical works (books, studies, articles) published in Hungary, July 1 - December 31, 1958. p. 451.
Title page and index to v. 6, 1959.

ARCHAEOLOGIAI ERTESITO. (Magyar Regeszeti es Muveszettortenelmi Tarsulat) Budapest [Journal issued by the Hungarian Society of Archaeology and the History of Art, with English, French, German, and Russian summaries. Semiannual]
Recurrent features: Museum news, Book reviews; Bibliography
Vol. 86, no 2, 1959

Budapest. Magyar Tortenelmi Muzeum. TORTENETI MUZEUM KONYVTARI TAJEKOZTATOJA. Budapest. [List of accessions of monographs and periodicals to the Archaeological Library, Historical Museum, Hungarian National Museum]
No. 4, 1955
No 5, 1956
No 6, 1957.

Szeged, Hungary. Tudomanyegyetem. ACTA UNIVERSITATIS SZEGEDIENSIS, SECTIO HISTORICA. TORTENELEM. Szeged. [Papers on history issued by the Department of Philosophy, Szeged University, with French and Russian summaries]
Nos. 1-2, 1957

TORTENELMI SZEMLE. (Magyar Tudomanyos Akademia, Tortenettudomanyi Intezet) Budapest. [Journal issued by the Institute of History, Hungarian Academy of Sciences, with French, German, and Russian summaries. Superseded A Magyar Tudomanyos Akademia Tortenettudomanyi Intezetenek Ertesitoje, 1958]
Recurrent features: Book reviews, Bibliography of foreign periodical articles on history.
Vol. 2, no. 1/2, 1959.
Molnar, F. Historical significance of the Hungarian Soviet Republic. p. 1.
Benda, K. Rakoczy and the Vatican, the mission of Abbot Brenner to Pope Clemens XI, 1707-1708. p. 8.
Spira, Gy. The last article of Neue Rheinische Zeitung on the Hungarian War of Independence. p. 23.
Hanak, P. Problems of the crisis of dualism at the end of the 19th century. p. 37.
Puskas, J. The large capitalist land tenures in Hungary at the end of the 19th century, on the basis of the 1895 agricultural statistics. p. 99.
Kolossa, T. Data on the proportion and composition of the agricultural proletariat in the Austro-Hungarian Monarchy, 1900. p. 101.
Szokolay, K. The Polish communist press on the Hungarian Soviet Republic. p. 128.
Berend, I.; Hanki, Gy. Contribution to the problem of the "agrarian-mercantile" conflict of large estates and big capital, 1919-1925. p. 141.
Nagy, Zs. Scientific session on the 40th anniversary of the Hungarian Soviet Republic. p. 162.
Kondor, V. Debate on the manuscript of the chapter on 1880-1900 in the university textbook Magyarorszag tortenete (History of Hungary). p. 173.
Final communique of the international conference on the "Development of Capitalism in the countries of the Austro-Hungarian Monarchy." p. 180.
Gentzen, F. and others. The so-called Eastern Research. Tr. from the German. p. 190.
Foreign historical periodicals; 1957, Pt. 1. p. 225.

5. SOCIAL SCIENCES

PERIODICALS

BELPOLITIKAI SZEMLE. Budapest. [Journal on internal policy. Monthly]
Vol. 1, no. 8, Aug, 1958.
Munnich, F. Holiday of our Constitution. p. 1.
Hainez, F. Franchise and people's power. p. 14.
Santa, I. One-party system; multiparty system. p. 21.
Kassai, G. Trianon and Paris. p. 29.
Gardos, M. Illusion of "neutrality" and the reality. p. 30.
Eperjesi, L. Broader autonomy, more useful investments. p. 45.
Fay, J. How many agricultural products do we export? p. 48.
Kuti, J. How does the Soviet Union help our technical development? p. 52.
Bak, I. The 10-year-old collective farm movement. p. 61.
Rakos, K. The question of the standard of living in the light of figures. p. 64.
Torbocs, L. Factory meals for workers. p. 67.
Lonkei, L. Results and shortcomings in our theatrical art. p. 71.
Zsigmond, L. The Vas County People's Front movement on the way of its development. p. 76.
Orsai, J. On a control tour of Baranya County. p. 80.

Vol. 2, no. 11, Nov. 1959.
Marosan, Gy. On the eve of the Party Congress. p. 3.
Mihalyfi, E. Theses and the intelligentsia. p. 8.
Gacs, L. The Hungarian Radio and Television. p. 14.
Huszar, I. Our economic tasks and the guiding principles of the second Five-Year Plan. p. 21.

Our economic tasks and the guiding principles of the second Five-Year Plan in pictures and figures. p. 27.
Nemes, J. "The weak cannot be sincere." p. 101.

FIGYELO. Budapest. [Publication popularizing economic policy. Title varies v 1, 1957, Gazdasagi Figyelo. Weekly]
Vol. 3, nos. 44-48, Nov.-Dec. 1959

HUNGARIAN EXPORTER. (Magyar Kereskedelmi Kamara) Budapest. [Foreign trade magazine issued by the Hungarian Chamber of Commerce. Issued alternately in English as Hungarian Exporter, in French as L'Exportateur Hongrois, and in German as Ungarischer Export. Monthly]
Vol 9, no 11, Nov. 1959.

HUNGARIAN TRADE UNION NEWS. (Szakszervezetek Orszagos Tanacsa) Budapest. [Issued by the Central Council of Hungarian Trade Unions. In English. Superseded Information Bulletin of the Hungarian Trade Unions, 1957. Monthly]
No. 10, Oct. 1959.

Hungary. Bel- es Kulkereskedelmi Miniszterium. KERESKEDELMI ERTESITO. Budapest. [Official bulletin of the Ministry of Domestic Trade. Weekly]
Vol 52, nos. 40-44, Oct -Nov. 1959.

Hungary. Konnyuipari Miniszterium. KONNYUIPARI ERTESITO. Budapest. [Official gazette of the Ministry of Light Industry]
Vol 11, nos 1-2, 3/4-5/6, 7-8, 9/10, 11-12, 13/14, 15-19, 20/21, 22-24, 26-31, 32/33, 34, 36-50, 51/52, 53, Jan.-Dec. 1958.
Vol. 12, nos. 3-6, 8-13, 14/15-16/17, 18-29, 30/31-32/33, 34-35, 37/38-39/40, 41, 42/43, 44-47, Jan.-Nov. 1959.

Hungary. Kozponti Statisztikai Hivatal. STATISZTIKAI HAVI KOZLEMENYEK. Budapest. [Reports issued by the Central Statistical Office. Includes a supplement: its Monthly Bulletin of Statistics, English translation of texts and terms Monthly]
No. 10, 1959.

Suppl., 1959.

Hungary. Penzugyminiszterium PENZUGYI KOZLONY. Budapest. [Official gazette of the Ministry of Finance]
Nos. 30-32, Oct.-Nov 1959.

KOZGAZDASAGI ES STATISZTIKAI IRODALMI TAJEKOZTATO. (Marx Karoly Kozgazdasagtudomanyi Egyetem Kozponti Konyvtara, Kozponti Statisztikai Hivatal Konyvtara es Magyar Tudomanyos Akademia Kozgazdasagtudomanyi Intezete Konyvtara) Budapest. [Annotated bibliography of Hungarian and foreign books and selected periodical articles on economics and statistics issued by the Central Library, Karl Marx University of Economics, the Library of the Central Statistical Office; and the Library of the Institute of Economics, Hungarian Academy of Sciences. Monthly]
No. 2/3, 1959.

KOZGAZDASAGI SZEMLE. (Magyar Tudomanyos Akademia) Budapest. [Journal on economics issued by the Hungarian Academy of Sciences. Monthly]
Recurrent features: Criticism and book reviews; Review of periodicals; Documentation
Vol. 6, no. 10, Oct. 1959.
Hetenyi, I. Our second Five-Year Plan. p. 1013.
Haasz, A. Some problems of principle in the struggle against revisionism, excerpts from a book. p. 1035.
Dimeny, I.; Nagy, Gy. Some problems on development of agricultural production during the period of the second Five-Year Plan. p. 1050.
Csikos-Nagy, B. International comparison of prime cost. p. 1070.
Kornai, J. The "quantitative outlook" and the "economical outlook." p. 1083.
Kemenes, E. Current problems of market research in the trade of collective farms. p. 1092.
Aczel, I., Mova, T. Application of up-to-date calculating data-processing technique and mathematical methods in the economic life of the Soviet Union. p. 1104.
Pinter, Gy. Relationship between a machine station and a collective farm. p. 1114.

Vol. 6, no. 11, Nov. 1959.
Karadi, Gy. New characteristics in our foreign trade. p. 1141.
Zimmermann, L. Some methodological problems relating to the preparation of the second Five-Year Plan in the machinery industry. p. 1159.
Fonal, S.; Lokkos, J. The situation of man power in the construction industry. p. 1170.
Kondor, Gy. Procedures to determine the most economical program for the transport and processing of sugar beets. p. 1184.
Selmeci, L. New methods of sale in retail trade. p. 1202.
Raba, A. Some problems of the economic development of the United States. p. 1213.
Esze, Zs. A discussion on the socialist price formation in the Soviet Union. p. 1228.
Szasz, A. Basic problems of liquidity in capitalist banking. p. 1243.
The work of the Research Group on Cooperatives of the National Federation of Cooperatives. p. 1253.

KOZLEKEDESUGYI ERTESITO (Kozlekedes- es Postaugyi Miniszterium) Budapest [Official bulletin of the Ministry of Transportation and Posts Weekly]
Vol 11, no. 25, Nov. 1959

MAGYAR IFJUSAG. (Magyar Kommunista Ifjusagi Szovetseg) Budapest. [Illustrated magazine for youth issued by the Hungarian Communist Youth League. Weekly]
Vol. 3, nos. 44, 47-50, Oct.-Dec. 1959

NEPMUVELES. (Nepmuvelesi Intezet) Budapest. [Publication for cultural and propaganda workers issued by the Institute of People's Education. Monthly]
Recurrent features: Great days, great men; What we should read, Editor's answers.
Vol. 6, no. 11, Nov. 1959.

NEPSZAVA. London. [Magazine issued by a group of trade-unionists in exile. Monthly]
Vol 87, no. 11, Nov 1959

NOK LAPJA. (Magyar Nok Orszagos Tanacsa) Budapest. [Illustrated magazine issued by the National Council of Hungarian Women. Weekly]
Recurrent features: Wise Kathy's letter box; Complaints; Around the house, Children's page, Radio program; Fashion news.
Vol. 11, nos. 40-46, Oct.-Nov. 1959.

PAJTAS. (Dolgozo Ifjusag Szovetsege) Budapest. [Illustrated magazine for Pioneers and school children issued by the Working Youth League. Weekly]
Vol 13, nos 44-48, Nov -Dec 1959

PENZUGY ES SZAMVITEL. Budapest. [Publication for workers in public finance and accounting. Superseded Penzugyi Szemle and Szamvitel, Oct. 1957. Monthly]
Vol 3, no. 9, Sept. 1959
On the Civil Code p. 329.
F-i What changes occurred in the rules of compiling the 1960 budget estimates? p. 332.
Javorka, E Some questions of planning social consumption. p 334.
Balazsy, Gy. Mechanization of wage accounting at industrial enterprises. p 339
Nagy, I. Development of trade expenses in the retail trade of the Borsod County Soviet. p. 344.
Szabo, K. Some economic aspects of the 1957 shoe supply (Conclusion) p. 347
Kamaras, J Methods of economic control. (To be contd.) p. 350.

Vol. 3, no. 11, Nov. 1959.
On the eve of the 7th Party Congress. p. 409.
Roman, Z. Accounting bases of the balance-sheets of the branch relationships. p. 410.
Fried, O. Present experiences in the field of the new financing system of technical development. p. 414.
Dobrovits, I. Public health, social policy, and economy. p. 415.
Szilagyi, S. Thrifty economy in machine production. p. 417.
Toth, G. Let us establish the bases for the analytic accounting of the industrial activities in domestic trade. p. 420.
Danos, E. Some problems relating to the independent accounting at the construction sites of the building industry. p. 424.
Mikus, I. The accounting system of collective farms. p. 427.
Geigely, I. The system of taxation in the United States. p. 429.
Tasks of the Auditing Institution in the Polish People's Republic. p. 438.

SYNDICATS LIBRES DE HONGRIE. (Magyar Szabad Szakszervezetek) Budapest. [Issued by the Confederation of Free Hungarian Trade Unions. French-language edition, issued also in English as Free Hungarian Trade Unions]
June/July 1957.
No 9/10, Nov./Dec. 1957.

SZABAD FOLD. Budapest. [Publication for individual and collective farmers. Weekly]
Recurrent features: Letter box, Radio program.
Vol 15, nos 45-49, Nov.-Dec. 1959.

SZOVETKEZET. (Szovetkezetek Orszagos Szovetsege) Budapest. [Illustrated magazine issued by the National Federation of Cooperatives. Semimonthly]
Vol. 13, no. 22, Nov. 1959.

SZOVETKEZETI HIRLAP. (Kisipari Szovetkezetek Orszagos Szovetsege) Budapest. [Issued by the National Federation of Cooperatives of Small Industry. Weekly]
Vol. 3, nos 21-22, Nov. 1959

TERVGAZDASAGI ERTESITO. (Orszagos Tervhivatal) Budapest. [Official bulletin of the State Planning Office]
Vol. 11, nos. 22-23, Nov. 1959.

6. POLITICAL SCIENCE

PERIODICALS

AHOGY LEHET. Paris. [Issued by a group of exiles. Monthly]
Recurrent feature: Editor's mail.
No. 112, Sept.-Oct. 1959.

HADAK UTJAN. (Magyar Harcosok Bajtarsi Kozossege) Munich. [Issued by the Collegial Society of Hungarian Veterans in Exile. Includes an English-language supplement, Hungarian Veteran. Monthly]
Recurrent feature: Organizational life
Vol 11, no 127, Nov. 1959.

MAGYAR HIRADO. Wien. [Issued by a group of exiles. Weekly]
Vol. 3, no. 43, Oct. 1959.

NEMZETKOZI SZEMLE. Budapest. [Translations of articles on international relations and economics from foreign periodicals. Monthly]
Recurrent feature: Book reviews.
Vol 3, no 12, Dec. 1959

PARTELET. (Magyar Szocialista Munkaspart. Kozponti Bizottsag) Budapest. [Publication on Party work issued by the Central Committee, Hungarian Socialist Workers Party. Monthly]
Recurrent features: Party documents, Letters to the editor.
Vol. 4, no. 10, Oct. 1959.
Decision by the Central Committee of the Hungarian Socialist Workers Party on the system of representation and agenda of the Party Congress. p. 3.
A proposal by the Central Committee of the Hungarian Socialist Workers Party to the 7th Party Congress on the amendment of the Organizational Rules. p. 4.
Darvasi, I. While reading the guiding principles of the Congress. p. 10.
The great appeal. Tr. from the Chinese. p. 15.
Rapai, Gy. Experiences of the Party workers' delegation visiting the German Democratic Republic. p. 23.
Gado, O. Labor productivity and real wages in industry. p. 27.
Lugossy, J. Some current tasks of the educators' Party organizations. p. 32.
Some problems of the agitation concerning collective farms. p. 39.
Tasks of the territorial basic organizations of villages. p. 43.
Our achievements in the field of public health, culture, and dwellings. p. 66.
Csaki, I. The many-sided political and ideologic education as an important task of the collective-farm Party organizations. p. 71.
Kovacs, J. Preparation of the Party education year in Borsod County. p. 74.
Szatmari, L. Demonstrative agitation at the Csepel Automobile Factory. p. 77.
Jancsar, S. Experiences of the work competition in anthracite coal mining in honor of the Party Congress. p. 80.
Olah, J. Admission and training of Party candidates in the Kunhegyes District Party organizations. p. 83.
Csala, L. An exemplary communist. p. 85.
Gati, J. Help, and independence. p. 88.
Hirth, F. Propagation of technical knowledge at the Ikarus Factory. p. 90.
Lonyai, S. A new Party house at Rabapatona. p. 93.
Ragyanszki, E. No more fascism! p. 94.
Factory Party groups. p. 98.
The petite bourgeoisie attitude. p. 103.

TANACSOK LAPJA. (Belugyminiszterium. Helyi Tanacsok Foosztalya) Budapest. [Issued by the Department of Local Soviets, Ministry of the Interior. Semimonthly]
Vol. 10, nos. 16, 21-22; Aug., Nov. 1959.

TARSADALMI SZEMLE. (Magyar Szocialista Munkaspart) Budapest. [Theoretical journal issued by the Hungarian Socialist Workers Party. Monthly]
Recurrent feature: Book reviews.
Vol. 14, no. 11, Nov. 1959.
Kiss, K. On the eve of the 7th Congress of our Party. p. 1.
Sandor, J. Experiences of the election of the leadership in basic organizations. p. 8.
Wirth, A. Communists and religion. p. 13.
Korodi, J. Principal problems of the distribution of industry in the second Five-Year Plan. p. 31.

Communique on the October [illegible] of the Central Committee of the Hungarian Socialist Workers' Party, p. [illegible]

[illegible]

7. LAW

[illegible]

HUNGARY [illegible]

[illegible]

[illegible]

[illegible]

8. EDUCATION

[illegible]

[illegible]

9. MUSIC, THEATER & MOTION PICTURES

[illegible]

[illegible]

10. FINE ARTS

[illegible]

[illegible]

MUVESZETTORTENETI ERTESITO (Magyar Regeszeti, Muveszettorteneti es Eremtani Tarsulat) Budapest. [Issued by the Hungarian Society of Archaeology, Art History, and Numismatics *Four nos a year*]
Recurrent feature Book reviews.
Vol. 8, no. 2/3, 1959.
Hajnoczy, Gy. Perception of space in fine arts and architecture. p. 97.
Levardy, F. History of the construction of Pannonhalma. II. p. 101.
Entz, G. Western galleries in our architecture of the Roman period. p. 130.
Vegh, J. Data on the iconography of our panel painting. p. 143.
V.-Kovacs, S. The Lactantius Codex of Peter Garazda. p 153
Cennel-Wilhelmb, G. Lithographs on the Freedom War by "Miklos Szerelmey." p. 153.
Csatkai, E. Jozsef Huber's masterwork in the Vizivaros Cemetery. p. 155.
Entz, G., Weiner, M. Acitivities of the Hungarian Society of Archaeology, Art History, and Numismatics in 1958. p. 155
Lengyel, G. Correspondence between Istvan Ferenczy and the Primate Sandor Rudnay. p 157
Ybl, E. Ferenc Hatvany and one of Manet's masterworks p. 162.

11. LANGUAGE, LITERATURE & FOLKLORE

ESZPERANTO-MAGYAR SZOTAR. [Szerk.: Pechan Alfonz; fomunkatars: Katona Lorant. Budapest, Teria] 1958. 448 p. (Kisszotar sorozat) [Esperanto-Hungarian dictionary]

PERIODICALS

ELET ES IRODALOM. Budapest. [Literary review. Semimonthly]
Vol 3, nos. 46, 46, Nov. 1959.

AZ IDEGEN NYELVEK TANITASA. (Muvelodesugyi Miniszterium) Budapest. [Publication for teachers of foreign languages and literatures issued by the Ministry of Cultural Affairs. Bimonthly]
Vol. 2, no. 5, Nov. 1959.
Talasi, I. Ideologic and political education in the teaching of Russian literature (3d grade). p. 129.
Balogh, I. Orosz nyelvkonyv I-II. (Russian Language Book, Vols. 1-2); how should we use the Russian language book prepared for the beginners in Gymnasiums and technical high schools? p. 136.
Hadas, F. Translation of Russian possessive constructions. p. 142.
Szende, A. Sprachpflege, a German puristic periodical. p. 146.
Szurmay, E. Modern language courses in Szolnok County. p. 148.
Kovendi, D. Relation between the schools and life in the teaching of foreign languages; a conference arranged by Inostrannie Iaziki v Shkole. p. 151.
Timar, J. Successful summer courses at Debrecen. p. 153.
A professional and methodological bibliography on the teaching of foreign languages; compiled by the Chair of Foreign Languages, Central Pedagogic Scientific Institute. p. 157.

IRODALMI UJSAG. (Magyar Irok Szovetsege Kulfoldon) London. [Issued by the Hungarian Writers Association Abroad. Before v. 8, no. 1, May 1957, issued in Budapest by the Hungarian Writers Association. Biweekly]
Vol. 10, nos 22-23, Nov.-Dec 1959.

KORTARS. Budapest. [Literary review. Monthly]
Vol. 3, no. 8, Aug. 1959.
Moricz, V. He's lucky who is happy. p. 155.
Dienes, A. Fragments from Mozoborony. p. 196.
Bohuniczky, Sz. Two dinners; remembering Zsigmond Moricz. p. 223.
Kun, B. The fall. p. 252.
Illes, L. Traditions of Hungarian proletarian literature. p. 263.
Toth, S. Zsigmond Moricz's Irodalomrol, muvezetrol (On Arts and Literature); a book review. p. 283.
Krajko, A. Gyorgy Boloni's Halljа kend Tancsics (Listen, You, Tancsics); a book review. p. 289.
Illes, L. Laszlo Boka's Allazatosan jelentem (I Report Respectfully); a book review. p. 290.
Kis, T. Lajos Simon's Csillagnezes (Looking at the Stars); a book review. p. 294.
Agai, A. Geza Hegedus' Regi istenek (Ancient Gods); a book review. p. 296.
Galsai, P. Judit Szirsky's Orkan (Hurricane); a book review. p. 298.
Kelemen, J. Geza Gyoni's Csak egy ejszakara ... (For One Night Only); a book review. p. 299.
Gyurko, L. Erno Szep's Add a kezed (Give Me Your Hand); a book review. p. 301.
Nemeskurty, I. Janos Balazs' Sylvester Janos es kora (Janos Sylvester and His Epoch); a book review. p. 304.
Demeter, I. Twelve Angry Men, a criticism of a play. p. 306.
Gere, M. Foreign theaters in Budapest, a criticism. p. 309.

Vol 3, no 9, Sept. 1959
Jozsef Reval (1898-1959). p 315
Juhasz, F. Petofi's severity. p 345.
Veres, P. Ferenc Medgyessy. p 365.
Szabo, Gy. Jozsef Fodor p. 383
Gere, M. On the margin of the new season, thoughts during work p. 416.
Weber, A. Two anthologies in prose, a criticism. p. 432.
Varga, M. A tour in Bulgaria. p. 440.
Kispeter, A. Janos Foldeak's Laltam Lenint (I Have Seen Lenin), a book review. p 444.
Bodnar, Gy. Istvan Csurka's Hamis tanu (False Witness), a book review. p 446
Salyamossy, M. Tamas Huszty's Jatek a muzeumban (Play in the Museum), a book review. p. 450
Kelemen, J. Laszlo Gereblyes' Igy volt (It Happened Thus); a book review. p. 452.
Vajda, E. Jozsef Nadass' Marciusi szel (March Wind), a book review p. 454
Szoko, Gy. Zsoni Varnai's Feltamadas (Resurrection), a book review. p. 456.
Nemeth, Gy. Gyozo Csorba's A szo unnepe (Holiday of the Word), a book review. p. 457.
Szabolcsi, G. Bela Csepeli Szabo's A vilag peremen (At the Edge of the World), a book review. p. 460.
Ujhazy, Gy. Sandor Jak's Emberek a maglyan (Men at the Stake), a book review. p. 461.
Adoby, B. Bela Gador's Sot vegyenek (Buy Salt), a book review. p. 463.
Sik, Cs. Eva Stetka's Az ebredes partjaig (To the Shores of Awakening), a book review. p 464.
Koczur, G. Len Doherty's Crumbling of a Mine; a book review. p. 466.
Liebner, J. Open-air plays in Szeged, a criticism. p. 469.

A MAGYAR NYELV ES IRODALOM TANITASA. (Muvelodesugyi Miniszterium) Budapest. [Publication for teachers of Hungarian language and literature issued by the Ministry of Cultural Affairs. Bimonthly]
Recurrent feature: Book reviews.
Vol 2, no. 5, Nov. 1959

NAGYVILAG. Budapest. [Magazine on foreign literature. Monthly]
Vol. 4, no. 9, Sept. 1959.
Somlyo, Gy. Paul Eluard. p. 1267.
Lengyel, B. Masereel. p. 1357.
Ban, R. The most modern film; a criticism. p. 1360.
Vilanyi, L. Our musical book publications. p. 1362.
Soltesz, G. Travel notes from China. p. 1366.

VILAGIRODALMI FIGYELO. (Magyar Tudomanyos Akademia. Irodalomtorteneti Intezet) Budapest. [Journal on world literature issued by the Institute of Literary History, Hungarian Academy of Sciences. Title varies: v. 1-3, 1956-57, Irodalmi Figyelo, which superseded Irodalomtudomanyi Ertesito. Quarterly]
Recurrent features: Book reviews; Abstracts from foreign periodicals.
Vol. 5, no. 1, 1959.
Nyiro, L. Discussion of realism in the Soviet Union. p. 1.
Soter, I. On The Brothers Karamazov. p. 16.
Dobossy, L. Romain Rolland "over the battle." Pt. 1. (To be contd.) p. 31.
Galina, K. On the Russian translations of Az Ember Tragediaja (The Tragedy of Man). Tr. from the Russian. p. 42.
Angyal, E. Recent results of Slavic baroque research.
Domokos, P. The folk poetry of relative peoples in Soviet scientific research. p. 85.
Csala, K. Recent foreign literature on Turgenev. p. 90.

12. GEOGRAPHY & GEOLOGY

BODA, JENO. A magyarorszagi szarmata emelet es gerinctelen faunaja. Das Sarmat in Ungarn und seine Invertebraten-Fauna. Budapest, Muszaki Konyvkiado, 1959. 296 p. (A Magyar Allami Foldtani Intezet evkonyve, 47. kot., 3. fuzet) [The Sarmatian stage and its invertebrate fauna in Hungary. In German and Hungarian with Russian summary. illus., bibl., index]

GIMES, ENDRE. Soproni utikalauz. 2. atdolg. es bovitett kiad. [Irta: Becht Rezso et al.] Sopron, Gyor-Sopron Megye Tanacsanak Idegenforgalmi Hivatala, 1959. 149 p. [Sopron; a traveler's guide. 2d rev. and enl. ed. illus., ports., col. map, bibl., facsims.]

ZALANYI, BELA. Eszak-Bakonyi apti ostracoda-faunak. Ostracoden-Faunen aus der Aptstufe des nordlichen Bakony-Gebirges. Budapest, Muszaki Konyvkiado, 1959. 211 p. (A Magyar Allami Foldtani Intezet evkonyve, 47. kot., 2. fuzet) [Aptian ostracod faunas of Northern Bakony. In German with Hungarian and Russian summaries. illus., bibl., tables]

PERIODICALS

ANTHROPOLOGIAI KOZLEMENYEK. (Magyar Biologiai Tarsasag. Anthropologiai Szakosztaly) Budapest. [Reports on physical anthropology issued by the Section of Anthropology, Hungarian Biological Society, with English, French, and German summaries. Title varies: v. 1-3, Biologiai Kozlemenyek Pars Anthropologica, which superseded in part Biologiai Kozlemenyek Pars Biologica-Pars Anthropologica. See also Biologiai Kozlemenyek]
Vol. 2, no. 3/4, 1958.
Kresz, I. and others. Investigation of the bone development of Korean children. p. 71.
Kacsur, I. Effect of environment on physical and intellectual development of school children. p. 77.
Toth, T. Horizontal profile lines of the facial part of skulls of Hungary's ancient and present-day population; in relation to the problem of origins of the Hungarian people. p. 87.
Dobany, I. Investigation of the changes morphologic and size changes of the ears of children from 7 to 18 years old. p. 93.
Wenger, S. The situation of anthropology in Rumania; a report of my study tour of 1956. p. 123.
Eiben, O. Report on the Congress of Anthropology held in Opava and the current situation of Czechoslovak anthropology. p. 133.

Title page and index to v. 2, 1958.

Budapest. Vizgazdalkodasi Tudomanyos Kutato Intezet. BESZAMOLO. Budapest. [Papers of the Research Institute for Water Resources issued by the National Bureau of Hydrology]
1957 (published 1959).
Ihrig, D. Annual report on the 1957 hydraulic research work. p 3.
Ubell, K. Results of tests of evaporation from pans. p. 19.
Laszloffy, W. Hydrologic investigations of low waters p. 33
Puskas, T., Starosolszky, O. Up-to-date water discharge control sections. p. 46.
Muszkalay, L. Comparative testing of revolving current meters. p. 66.
Szigyarto, Z. Effect of turbulence on velocity measuring by means of revolving current meter. p. 81.
Fazekas, K. Measuring device for sewage water discharge. p. 93.
Szesztay, K. Continuous daily water-level and water-discharge forecasting in the Hungarian sector of the Danube. p. 101.
Ihrig, D., Ubell, K. Seepage under main dikes. p. 122
Karolyi, Z. Supervising the flood bed in some sectors of the Danube below Budapest with special consideration for preventing icy floods. p. 133.
Zsuffa, I. Long-range forecasting of the summer water course of the Sajo and Hernad Rivers. p. 154
Szilagyi, Gy. Determination of the quantity of irrigation water on the basis of continuous household records. p. 174.
Szebelledy, L. Weed control of drainage canals by chemicals. p. 185.
Vagas, I. The effect of damming on ground waters at Tiszalok. p. 191.
Ivicsics, L. Accretion of the upper sector of the Eastern Main Canal. p. 199.
Szebelledy, L. Qualification of our irrigation waters. p. 217.
Szabo, L. Biological treatment of waste waters containing phenol. p. 227.
Paszto, P. Rapid digestion tests of sugar refinery wastes p. 232.
Lesonyei, J., Tookos, I. Neutralization of acidic waste water by powdered carbonates. p. 240.
Bogardi, J. Hydraulic similarity of river models with movable beds and rules of sediment movement. p. 247.
Varrok, E. Tests for the determination of pressure line under main dikes p. 271.
Haszpra, O. Laboratory tests for measuring irrigation water. p. 280.
Gyorke, O. Scale model investigation of the cooling pond of a thermal-power plant. p. 300.

FOLDTANI KOZLONY. BULLETIN OF THE HUNGARIAN GEOLOGICAL SOCIETY. (Magyar Foldtani Tarsulat) Budapest. [Journal on geology and related sciences, with English, French, German, Rumanian, and Russian summaries. Includes communications of the Hungarian Geological Institute]
Vol. 89, no. 3, July/Sept. 1959.
Csiky, G. Geologic aspect of the Transylvanian basin as reflected by the most recent hydrocarbon investigations. p. 227.
Jambor, M. Geologic processing of open-cut fields. p. 242.
Kaszap, A. Dogger layers in the Villanyi Mountains. p. 262.
Csajaghy, G.; Zamaroczy, D. Pyritic metal deposition from the Tatabanya basin. p. 270.
Sztrokay, K. Mineralogical observations in the Aggtelek Stalactite Cave. p. 280.
Presthy, L., Jr. Method for increasing the accuracy of mineral separation according to specific gravity p. 286.

[illegible]

[illegible] SCIENCE

PERIODICALS

[illegible]

ACTA MATHEMATICA [illegible] Budapest. [Journal on mathematics issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article.]

[illegible]

ACTA ZOOLOGICA. (Magyar Tudományos Akadémia) Budapest. [Journal on zoology issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article.]

[illegible]

Budapest. Magyar Állami Eötvös Loránd Geofizikai Intézet. GEOFIZIKAI KÖZLEMÉNYEK. Budapest. [Papers issued by the Loránd Eötvös Hungarian State Institute of Geophysics, with English, French, German, and Russian summaries.]

[illegible]

[illegible]

FIZIKAI SZEMLE. (Eötvös Loránd Fizikai Társulat) Budapest. [Journal issued by the Loránd Eötvös Society of Physics. Monthly]

[illegible]
- [illegible] The first Hungarian experimental nuclear reactor, p. 233.
- [illegible] Geological study of nuclear explosions, p. 234.
- [illegible] periodic system V. The position of atoms and the structure of atomic nuclei, p. 243.
- [illegible] The present state of the research work on [illegible] space, p. 249.
- [illegible] Simple experiments for demonstrating the operation of optical projection systems, p. 250.
- [illegible] Experimental Physics of [illegible] University, p. 252.
- The 1958 Nobel Prize winners, p. 253.
- [illegible] A conference on accelerators and ultra-[illegible], p. 254.
- A. L. [illegible] and graduates, p. 255.

IDŐJÁRÁS. (Meteorológiai Intézet és Magyar Meteorológiai Társaság) Budapest. [Journal issued by the Institute of Meteorology and the Hungarian Society of Meteorology, with French, German, and Russian summaries. Bimonthly]

Recurrent features: Recent weather; Literature; Old Hungarian observations; Review of lectures; Communications of the Institute.

Vol. 63, no 2, Mar. / Apr 1959
Cehak, K Statistical comparison of the radiosondes of Vienna and Budapest In German. p 65.
Ambrozy, P. ; Gotz, G , Tanczer, T. Numerical forecasting of contour charts by the aid of Buleev's baroiropic method In Russian. p 74
Dobosi, Z. , Takacs, L Territorial distribution of global radiation in Hungary. p 82
Antal, E Evapotranspiration of natural surfaces in the area of Lake Balaton. p 85
Steinhauser, F. Measurements of wind deposits in Vienna. In German. p 94
Tarkanyi, Zs. Albedo measurings in the Balaton area. p 100.
Bell, B Composite halo phenomenon over Budapest p 102
Papai-Szalay, G. Temperature gradient of free atmosphere in the lower 500 meters under various macrosynoptic conditions. p. 105.
Koppany, Gy Movements of the cooling-off centers in the Atlantic-European area. p 108.
Bartha, L , Jr. Relation of cosmic radiation to the altitude at 100 mb. level and the sun activity. p. 110.
Nemeth, T. Macrosynoptic investigation of the great precipitation between June 10 and 13, 1958. p 112.
Kalman-Cseh, E. Long-range prognostic bearings of general atmospheric circulation. p 116.
Peczely, Gy Unusual forenoon darkness in Budapest on March 16, 1959. p 118.
B. I. Government decorations to Hungarian meteorologists p. 125
K. I The 3d yearly congress in 1959 of the World Meteorological Organization. p. 126

MAGYAR KEMIAI FOLYOIRAT. (Magyar Kemikusok Egyesulete) Budapest. [Journal on research issued by the Hungarian Chemical Society Monthly]
Vol. 65, no. 7, July 1959.
Bito, A. Paper chromatography by means of a "line oven." p. 225.
Gal, D. and others. Use of radioactive isotopes in the investigation of some oxidation reaction mechanisms. I. Gas-phase reactions. p. 249.
Zsadon, B. , Gerecs, A. Synthesis of some new derivatives of pentaerythrite. p. 253.
Till, F. , Dobos, S. Highly sensitive flame spectrophotometer. p. 257.
Giber, J. ; Meisel, T. Analysis of the gas-phase nitration product of methane, determination of nitromethane in the presence of nitrite. p. 260.
Lempert, K. ; Brewer, J. Hydantoins, thiohydantoins, and glycocyamidines. IV. Orientation in the methylation of 5, 5, -diphenylglycocyamidine. p. 263.
Gyenes, I. Determination of chlorine hydrates of tertiary amines in an anhydrous agent in the presence of chlorine hydrates of acetylateable amines, excerpts from a disseriation. p. 264.
Pais, I. Concentration of vanadium by esterification.
Farkas, L. , Pallos, L. Final structure and synthesis of coreopsin. p. 276.
Vancso, I. , Maros, L. Maleate-fumarate isomerization during the synthesis of polyglycol maleates, the effect of isomerization on the reactivity of copolymerization; a preliminary communication. p. 280.
Matolcsy, Gy. , Hamran, J. , Vegh, A. Synthesis of a few new type s-triazine derivatives. p. 282.

Magyar Tudomanyos Akademia. Biologiai Csoport. A MAGYAR TUDOMANYOS AKADEMIA V. OSZTALYA BIOLOGIAI CSOPORTJANAK KOZLEMENYEI. Budapest. [Reports issued by the Biology Group, Section of Biology and Medicine, Hungarian Academy of Sciences. Four no. a year]
Vol 1, no 1, 1957.

Vol. 1, no. 3/4, 1958.
Toro, I. The role of the Institute of Biology at Tihany in Hungarian biological research work. p. 189.
Menkes, B. Experimental investigations into the growth and differentiation processes of chick embryos. p. 193.
Soo, R. Comparative vegetation studies in the forest-steppe sector of the Soviet Union. p. 209.
Okros, S. Comparative studies of the fingerprint motifs of the natural parents in considering the methods of determining the origin of the child. p. 223.
Toro, I. Differentiation and differentiation as reflected in structure and evolution. p. 273.
Csaba, Gy. , Hegyi, K. The behavior of tissues at various phylo-and ontogenetic stages of development in tissue culture. p. 291.
Acsadi, Gy. Remarks on the life span of human beings, on the aging of the population, and on the studies of aging. p. 305.
Borhidi, A. The phytogeographic distribution of Inner Somogy County and the vegetation on its sandy lands. p. 343.
Csaba, Gy. ; Iskum, M. Heterotransplantation of the spleen in animals at various stages of phylogenetic development. p. 379.
Kovacs, M. Ecologic conditions of marshy meadows in Hungary, soil and microclimatic conditions. p. 387.
Merei, Gy. Felix Boenheim's From Huang-ti to Harvey; a book review. p. 455.
Merei, Gy. Sandor Balazs and Jozsef Spielmann's Karoly Lechner, a book review. p. 456.
Merei, Gy. , Acsadi, Gjorgy, and others. Az oregedes (Aging), a book review. p. 457.

Vol. 2, no. 1, 1958.
Toro, I. Secretarial report of the Biology Section. p. 1.
Haranghy, L. , and others. Data on the changes in the spleen and marrow during old age. p. 23.
Toro, I. The tissue structure of infant glands. p. 47.
Ubrizsy, G. Coenological investigations of weed associations especially in regard to the effect of weed destruction by chemicals on flora transformation. p. 65.
Balogh, J. Results and tasks of zoological soil research in Hungary. p. 79.

Vol. 2, no. 3, 1958.
Abraham, A. Microscopic innervation of the kidney of the puszta lizard (Varanus griseus Daud). p. 265.
Abraham, A. Morphologic bases for afferent conditions in the kidneys of mammalians. p. 277.
Sarkany, S. , Stieber, J. Data on the quantitative ecologic xylotomy of the beech Fagus sylvatica L. I. p. 285.
Jendrassik, L. ; Flaszt, J. ; Bartha, T. Basic rules of muscular functions. p. 299.
Haranghy, L. , Beregi, E. , Sugar, J. Occurrence of senile amyloid in the kidney. p. 311.
Gyorffy, B. , Kallay, I. Sensitiveness of color-forming and color-wanting stems of Serratia marcenses to ultra-violet rays. p. 315
Nagy, M. Statistical investigation of egg variations in the rat placenta. p. 323.
Parducz, B. ; Muller, M. On the ciliary mechanism of potassium reversal. p. 339.
Pataky, Zs. Effect of operational stress on the functions of the suprarenal-gland cortex in old age. p. 349.
Becze, J. , Bertok, L. Histological investigation of the testicle of hybrids and biochemical investigation of the ejaculation of mules. p. 361.
Gondos, M. Sandor Koranyi's gerontological teachings.
Bugyi, B. Involutional osteoporosis. p. 395.

Vol. 2, no. 4, 1959.
Toro, I. An account of the 1958 General Meeting of the Biological Section of the Hungarian Academy of Sciences. p. 401.
Zolyomi, B. An account of the work of the Botanical Garden and Geobotanical Laboratory of the Hungarian Academ of Sciences. (To be contd.). p. 425.
Gyorffy, B. An account of the Institute of Genetics of the Hungarian Academy of Sciences. p. 429.
Woynarovich, E. An account of the Tihany Institute of Biology of the Hungarian Academy of Sciences.
Abraham, A. Problems of Hungarian biology; an opening address delivered at Szeged on May 19, 1958. p. 453.
Abraham, A. An account of the 15th International Congress of Zoology held in London. p. 463.

Title page to v. 2, 1959.

Vol. 3, no. 1, 1959.
Straub, B. "In Memoriam;" Imre Szorenyi. p. 1.
Szorenyi, I. On some problems of the relationship between the chemical structure and biological function of enzymes. p. 3.
Hasek, M. Problems of tissue incompatibility and tolerance acquired from foreign tissues. p. 27.
Zolyomi, B. An account of the work of the Botanical Garden and Geobotanical Laboratory of the Hungarian Academy of Sciences. Pt. 2. p. 51.
Lissak, K. On some problems of the neural and hormonal regulation of behavior. p. 61.
Beregi, E. , Foldes, I. , Szlepka, G. Morphologic changes in acute glomerulonephritis during advanced age, dissection and experimental data. p. 73.
Muller, M. ; Rappay, Gy. Cytochemical investigations of starved and fed amoebae. p. 81.
Torok, L. Investigation of the morphogenetic role of the nervous system of Dugesia (Euplanaria) lugubris, a turbellarian worm species. p. 87.
Jakucs, P. Conditions of phytogeographic research in Yugoslavia. p. 109.

Vol. 3, no. 2, 1959.
Hortobagyi, T. Rezso Maucha is 75 years old. p. 115.
Fabian, Gy. On the application of the principle of allometric growth in the phaeno analysis of quantitative phenomena. p. 121.
Fabian, Gy. , Ernhaft, J. Investigations concerning variability of the presacral vertebrae in rabbits. p. 141.
Paal, M. Histochemical investigation of the adrenal gland of a mouse, with special consideration of sexual differences. p. 149.
Becze, J. Investigation of the genital function of hybrids with female genital organs of mules. p. 155.
Biczok, F. The role of contractile proteins in osmoregulation. p. 183.
Feinbach, J. Osteoporosis and its therapy. p. 195.
Hortobagyi, T. The life during several months of algae of a lake bottom which becomes gradually dry. p. 211.
Markovics, B. , Kovacs, E. Investigation of potential change in production of citric acid in surface and deep cultures. p. 247.

Magyar Tudomanyos Akademia. Kemiai Tudomanyok Osztalya. KOZLEMENYEI. Budapest. [Reports issued by the Section of Chemical Sciences, Hungarian Academy of Sciences. Quarterly]
Vol. 12, no. 1, 1959.
Schulek, E. ; Burger, K. Substitution halogenation of aromatic compounds with interhalogen compounds in aqueous solutions, halogenating effect of iodine chlorine, iodine bromine, and bromine chlorine. p. 1.
Schulek, E. , Burger, K. Preparation and investigation of a bromine-chlorine volumetric solution. p. 9.
Schulek, E. ; Burger, K. Determination of aromatic compounds through bromine chlorine. p. 15.
Koranyi, Gy. Newer methods for investigating the structure of glass surfaces. p. 25.
Neugebauer, J. , Millner, T. , Hegedus, A. Data on the knowledge of the wolfram-nitrogen system, ammonium wolframate, i. e. , reduction of wolfram-trioxide by ammonia gas. p. 37.
Lengyel, S. A survey of the up-to-date research work on the structure of strong electrolyte solutions. p. 45.
Lempert, K. Chemistry of glycocyamidines. p. 59.
Schay, G. An account of the 8th Mendeleev Congress on General and Applied Chemistry held in Moscow, March 16-23, 1959. p. 133.
Nagy, F. An account of a study tour of the Soviet Union. p. 137.

Magyar Tudomanyos Akademia. Matematikai es Fizikai Osztaly. KOZLEMENYEI. Budapest. [Annals of the Section of Mathematics and Physics, Hungarian Academy of Sciences]
Vol. 9, no. 2, 1959.
Kertesz, A. Investigations in the field of the theory of operator moduli. III. p. 105.
Frey, T. Interpolation on normal sets of points. I. Proof of a hypothesis of Erdos and Turan. p. 121.
Hosszu, M. Functional equations and algebraic methods in the theory of geometric objects. I. p. 149.
Schmidt, T. Congruence relations of algebraic structures. p. 163.
Szalay, S. ; Berenyi, D. ; Si. Split products in atmospheric condensation between 1952 and 1957. p. 175
Zsoldos, L. The proof of some theorems of Behaviour. p. 181.
Ban der Pol. , B. Radio technology and the theory of numbers. Tr. from the English. p. 187.
Kertesz, A. Laszlo Fuchs' Abelian Groups; a book review. p. 207.
Fenyo, I. Remarks on Zoltan Honnyey's attempt to lay the foundation for operator computation. p. 212.

Magyar Tudomanyos Akademia. Matematikai Kutato Intezet. MAGYAR TUDOMANYOS AKADEMIA MATEMATIKAI KUTATO INTEZETENEK KOZLEMENYEI. PUBLICATIONS OF THE MATHEMATICAL INSTITUTE OF THE HUNGARIAN ACADEMY OF SCIENCES. Budapest. [Reports. In English, French, German, Hungarian, and Russian with summaries in a language different from that of the article. Superseded Magyar Tudomanyos Akademia. Alkalmazott Matematikai Intezet. Kozlemenyei, 1956. Quarterly]
Vol. 3, no. 3/4, 1958.
Alpar, L. Remarks on the summability of Taylor's series on their circles of convergence. II. In French. p. 141.
Erdos, P. ; Renyi, A. On singular radii of power series. In English. p. 159.
Liptak, T. On the combination of independent tests. In English. p. 171.
Renyi, A. On the probabilistic generalization of the large sieve of Linnik. In English. p. 199.
Adam, A. Data on bipolar electric networks. III. p. 207.
Lipka, I. Remarks on the dissertation "Mathematical Solution of a Tool-Geometrical Problem" by I. Drahos, Jr. , Laszlo Hornyik, and Miklos Hosszu. p. 219.
Mogyorodi, J. Probabilistic treatment of the motion of neutrons in nuclear reactors. p. 237.
Excerpts from lectures delivered at the Seminar of the Mathematical Institute of the Hungarian Academy of Sciences in 1958. p. 251.
List of dissertations prepared by the members of the Institute which were not listed earlier or published elsewhere or which are in print. p. 271.
Correct data on dissertations which had incomplete bibliographic data in earlier listings. p. 275.

Title page and index to v. 3, 1958.

Vol. 4, no. 1, 1959.
Schnell, E. On a conditional limiting distribution theorem. In English. p. 3.
Brody, A. Savings of enterprises and the national economy. p. 11.

Egervary, J. A combinatorial method for solving the transportation problem. p. 15.
Vincze, I. On some joint distributions and joint limiting distributions in the theory of order statistics. II. In English. p. 29.
Erdos, P.; Renyi, A. On the central limit theorem for samples from a finite population. In English. p. 49.
Denes, J. The representation of a permutation as the product of a minimal number of transpositions, and its connection with the theory of graphs. In English. p. 63.
Renyi, A. Some remarks on the theory of trees. In English. p. 73.
Handscomb, D. A note on a problem of Renyi's. In English. p. 87.
Sz.-Nagy, B. Completely continuous operators with uniformly bound iterates. In English. p. 89.
Geher, L. Similar linear transformations of finite dimensional spaces. In German. p. 95.

A MATEMATIKA TANITASA. (Muvelodesugyi Miniszterium) Budapest. [Publication on the methodology of teaching mathematics for general and high-school teachers issued by the Ministry of Cultural Affairs. Bimonthly]
Nos 4-5, 1959.

TERMESZETTUDOMANYI KOZLONY. (Tarsadalomes Termeszettudomanyi Ismeretterjeszto Tarsulat) Budapest [Popular science magazine issued by the Society for Popularization of Social and Natural Sciences. Title varies: 1949-Nov. 1953, Termeszet es Technika. —Dec. 1953-1956, Termeszet es Tarsadalom. Monthly]
Vol 3, no. 11, Nov 1959.

14. MEDICINE

PERIODICALS

EGESZSEGUGYI KOZLONY. (Egeszsegugyi Miniszterium) Budapest. [Official gazette of the Ministry of Health. Semimonthly]
Vol. 9, nos 21-22, Nov. 1959.

EGESZSEGUGYI MUNKA. (Muvelt Nep Tudomanyos es Ismeretterjeszto Kiado) Budapest. [Publication for intermediate-grade public health workers issued by Muvelt Nep Scientific and Educational Publishers. Monthly]
Recurrent features: Questions and answers, Letters to the editor.
Vol. 9, no. 11, Nov. 1959.

GYERMEKGYOGYASZAT. (Orvos-Egeszsegugyi Szakszervezet, Gyermekorvos Szakcsoport) Budapest. [Journal issued by the Pediatrists Group, Medical and Sanitary Workers Union; with German and Russian summaries. Monthly]
Recurrent feature: News from the Group.
Vol. 10, no 9, Sept. 1959.
DNLM Not in DLC

IDEGGYOGYASZATI SZEMLE. (Orvos-Egeszsegugyi Szakszervezet, Ideg- es Elme-Szakcsoport) Budapest. [Journal on neurology issued by the Group for Nervous and Mental Diseases, Medical and Sanitary Workers Union, with German and Russian summaries. Superseded in part Magyar Belorvosi Archivum es Ideggyogyaszati Szemle, 1955, and continues its vol. numbering. See also Magyar Belorvosi Archivum, to which it is a supplement. Bimonthly]
Vol. 12, nos. 8-9, Aug.-Sept. 1959.
DNLM Not in DLC

MAGYAR ORVOSI BIBLIOGRAFIA. (Orvostudmanyi Dokumentacios Kozpont) Budapest. [Bibliography of monographs and periodical articles on medicine by Hungarian authors issued by the Documentation Center of Medical Science. Monthly]
Vol. 2, no. 4, 1958.
Vol. 3, nos. 1-2, 1959.

MAGYAR RADIOLOGIA. (Orvos-Egeszsegugyi Szakszervezet, Radiologus Szakcsoport) Budapest. [Journal issued by the Radiologists Group, Medical and Sanitary Workers Union. Quarterly]
Recurrent features: Book reviews; News of the Group.
Vol. 11, no. 4, Nov 1959.

NEPEGESZSEGUGY. (Egeszsegugyi Miniszterium) Budapest. [Publication on public health and hygiene issued by the Ministry of Health; with German and Russian summaries. Monthly]
Recurrent features: Book reviews; Official communications.
Vol. 40, no. 11, Nov. 1959.

ORVOSI HETILAP. (Orvos-Egeszsegugyi Szakszervezet) Budapest. [Journal on medicine for practitioners issued by the Medical and Sanitary Workers Union. Title varies: before 1955, Orvosi Hetilap es Szovjet Orvostudomanyi Beszamolo. Weekly]
Vol. 100, nos. 35-44, Aug.-Nov. 1959.

15. AGRICULTURE

PERIODICALS

ACTA AGRONOMICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on agronomy issued by the Hungarian Academy of Sciences. In English, French, German, Latin, and Russian with summaries in a language different from that of the article]
Vol. 9, no 1/2, 1959

AGRARIRODALMI SZEMLE. (Orszagos Mezogazdasagi Konyvtar es Dokumentacios Kozpont) Budapest. [Abstracts on agriculture from foreign and domestic periodicals issued by the National Agricultural Library and Documentation Center. Superseded, in 1953, the 9 series of Budapest, Orszagos Mezogazdasagi Konyvtar, Kulfoldi es Hazai Agrarirodalmi Szemle: Agrargazdasagtan es Uzemszervezes; Agrokemia, Talajtan, Ontozes; Allategeszsegugy, Allattenyesztes, Erdeszet, Gepesites es Epiteszet; Kerteszet es Szoleszet; Novenytermesztes, and Novenyvedelem. Monthly]
Vol. 8, nos 9-10, 1959.

ERDOGAZDASAG ES FAIPAR. (Mezogazdasagi Konyves Folyoiratkiado Vallalat) Budapest. [Illustrated magazine on forestry and lumbering issued by Agricultural Book and Periodical Publishers. Supersedes Erdogazdasag. Monthly]
Nos. 10-11, 1959.

GEPALLOMAS. (Allami Mezogazdasagi Gepallomas Folgazgatosaga es Mezogazdasagi Erdeszeti Dolgozok Szakszervezete) Budapest. [Illustrated magazine for machine-tractor stations issued by the Central Administration of Agricultural Machine-Tractor Stations and the Union of Workers in Agriculture and Forestry. Semimonthly]
Vol 8, no. 11, Nov. 1959

MAGYAR MEZOGAZDASAG. (Mezogazdasagi Konyves Folyoiratkiado Vallalat) Budapest. [Popular farmers' magazine issued by Agricultural Book and Periodical Publishers. Semimonthly]
Recurrent features: The weather; Pest control; Regulations concerning agriculture.
Vol 14, nos. 20-22, Oct -Nov. 1959.

MEZOGAZDASAGI ERTESITO. (Foldmuvelesugyi Miniszterium) Budapest. [Official gazette of the Ministry of Agriculture. Weekly]
Vol. 10, nos. 43-47, Oct.-Nov. 1959.

16. TECHNOLOGY

PERIODICALS

ACTA TECHNICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on technical sciences issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]
Vol. 23, no. 1/3, 1959.
Erdey-Gruz, T. Opening address. In German. p. 7.
Tarczy-Hornoch, A. Further information on the adjustment of the continental triangulation network; also, remark by F. Kuska. In German. p. 9.
Hristow, W. Classic and modern exactness-estimation of some compensation cases; also, discussion by J. Bohm and others. p. 17.
Homorodi, L. Interpretation of point errors; also, remarks by G. Reissmann and others. In German. p. 45.
Bohm, J. Some experiences in the development of trigonometric basic networks in Czechoslovakia; also remarks by A. Tarczy-Hornoch and L. Homorodi. In German. p. 59.
Regoczi, E. Scientific and economic results of Hungarian triangulation methods; also, remarks by A. Durnev and J. Jasnorzewski. In German. p. 71.
Odlanicki, M. Evolution of the science of geodesy in Poland, 1945-1946; also, remarks by A. Tarczy-Hornoch and J. Jasnorzewski. In German. p. 93.
Durnev, A. Method for constructing geodetic networks by means of auxiliary points; method of geodetic intersectors; also, remarks by H. Peschel and Pcewsky. In Russian and German. p. 101.
Hazay, I. The problem of projection between two ellipsoids, also, discussion by J. Bohm, K. Arnold, and W. Hristow. In German. p. 121.
J. Kaspar. The image of a curve in modeling an optional surface upon another one. In German. p. 131.
Szadeczky-Kardoss, Gy. Computation of the ellipsoid-curve length of meridian sectors and normal sectors by means of computing machine. In German. p. 147.
Bohm, J. Some experiences in the evolution of leveling basic networks in Czechoslovakia. In German. p. 153.
Bohm, J. General description of leveling and tachymetric refraction, also, remarks by A. Tarczy-Hornoch and others. In German. p. 167.
Bendefy, L. Level changes in the Transdanubian area on the basis of modern fine measuring, also, discussion by J. Bohm and others. In German. p. 187.
Muller, I. A suggestion for computing the orthometric height of the precision-leveling-main point, also, discussion by P. Majay and others. In German. p. 191.
Meisser, O. Further development of Freiberger's tubular level, also, remarks by A. Tarczy-Hornoch and others. In German. p. 203.
Buchholtz, A. Construction of photogrammetric devices and high-school teaching in the German Democratic Republic, also, remark by G. Hanke. In German. p. 207.
Sebor, J. Investigation of photogrammetry; also, remark by G. Hanke. In German. p. 219.
Renner, J. Investigations of the force of gravity in Hungary since Lorand Eotvos, also, remark by I. Kadar. In German. p. 227.
Egyed, L. Changes in the earth's dimensions on the basis of paleographic data and their geodetic consequences, also, remark by F. Ellingsfeld and answer by L. Egyed. In German. p. 243.
Meisser, O. Experimental determination of density for gravity corrections. In German. p. 249.
Reichender, K. On the new determination of absolute gravity in Potsdam; also, remarks by J. Jasnorzewski, W. Hristow, and A. Tarczy-Hornoch. In German. p. 251.
Meisser, O. Treatment of thin wolfram-torsion threads for the Eotvos' torsion pendulum. In German. p. 257.
Proson, D. and others. Discussion on the standardization of the great dial of the Worden gravimeter. In French and German. p. 259.
Irmedi-Molnar, L. From the past of Hungarian cartography; also, remarks by M. Odlanicki, L. Bendefy, and A. Tarczy-Hornoch. In German. p. 261.
Takacs, J. A new Hungarian method of cartography; the map of the future; also, remarks by F. Kuska, W. Hristow, and E. Maacz. In German. p. 271.
Kiralymanyi, A. The use of quartz clocks in geographical place determination; also, remarks, by K. Reichenedor, W. Hristow, and J. Kiajci. In German. p. 277.
Arnold, K. Consideration concerning the determination of the effect of defection of sounding line on astronomical position determination; also, remarks by W. Hristow and A. Tarczy-Hornoch. In German. p. 291.
Milasovszky, B. Some problems of astrogeodesy in Hungary, 1940-1955; also, remarks by J. Kiajci, A. Tarczy-Hornoch, and I. Bedey. In German. p. 299.
Recommendations of the Geodetic Congress held in Budapest, September 18-21, 1956. In German. p. 306.
Tarczy-Hornoch, A. Results of observations at the Geophysical Observatories set up near Nagycenk from June to December 1957. In German. p. 307.

Vol. 23, no. 4, 1959.
Haimos, F. Determination of mean errors with the correction of results of observations. In German. p. 341.
Regoczi, E. Possibilities for the application of indirect electronic distance measurements in Hungary. In German. p. 357.
Renner, J.; Szilard, J. Gravity network of Hungary. In English. p. 365.
Hazay, I. Execution of static adjustment of coordinates. Pt. 1. Equation of a point. Pt. 2. Common equation of several points. In German. p. 397.

Index to v. 23, 1959.

AUTO-MOTOR. (Kozlekedes es Postaugyi Miniszterium) Budapest. [Illustrated magazine on motor vehicles and motor sport issued by the Ministry of Transportation and Postal Affairs. Biweekly]
Recurrent features: About motorcycles; Letter box; Answers to questions, Types of cars.
Vol. 12, nos. 23-24, Dec. 1959.

Budapest, Orszagos Muszaki Konyvtar. UJ KULFOLDI BESZERZESEINEK JEGYZEKE. Budapest. [Foreign accessions list issued by the National Technical Library. Includes a supplement: Muszaki Konyvek Figyelojegyzeke, check list of Western books on science and technology. Monthly]
Vol. 8, no. 8, Aug. 1959.

CUKORIPAR. (Cukoripar es Mezogazdasagi es Elelmiszeripari Tudomanyos Egyesulet. Cukoripari Szakosztaly) Budapest. [Issued by the Section of the Sugar Industry, Scientific Association of the Agricultural, Food, and Sugar Industries. Monthly]
Recurrent feature: Research work.
Vol. 12, no. 10, Oct. 1959.
Csendes, B. Effect of profitability on the production of sugar. Pt. 2. p. 265.
Buczolich, A. Cardboard manufacturing in the Petohaz Sugar Factory. p. 269.
Helomoskii, M. Storage of sugar beets; basic theoretical principles and technology of storage for a long period of time in the Soviet Union. p. 273.

Leelossy, K. Network connection of the Sarkad Sugar Factory. p. 279
Description of working ranges in the German Democratic Republic. p. 281
Situation of the world sugar market after the 1958 and 1959 campaign year. p. 286.
New operational results of the DdS diffusion. p. 287.

ELELMEZESI IPAR. (Mezogazdasagi es Elelmiszeripari Tudomanyos Egyesulet) Budapest. [Publication on the food industry issued by the Scientific Association of the Agricultural and Food industry. Monthly]
Recurrent features: Questions and answers, News of the Society.
Vol. 13, no. 10, Oct. 1959.
Lebanov, F. Development of the food industry in Bulgaria. p. 301.
Balazs, D. Food industry of China. p. 303.
Borsody, L. New plastic materials and processing methods at the International Plastics Exhibition in London. p. 311.
Kiraly, Z. The use of pumps in the food industry. p. 317.
Deak, T. Sorbic acid as a preservative. p. 322.
Horvath, I. Determination of the likely demand of the city population for powdered milk and condensed milk. p. 328.

ENERGIA ES ATOMTECHNIKA. (Energiagazdalkodasi Tudomanyos Egyesulet) Budapest. [Journal on power production and nuclear engineering issued by the Scientific Society of Power Resources Economy. Title varies: before v. 10, 1957, Magyar Energiagazdasag. Monthly]
Recurrent feature News of the Society.
Vol. 12, no. 9, Oct. 1959
Jubilee session of the Research Institute for Heat Technology. p. 505.
Bator, B Current and long-range problems in the field of heat technological research. p. 508.
Forgo, L. Next problems in the industrial use of small-ribbed heat exchangers. p. 515.
Naszalyi, L. Problems of generating biogas and its evaluation from an economic viewpoint. p. 523.
Koncz, I. A horizontal whirl tube precipitator. p. 530.
Szabolcs, G. New viewpoints and methods of dust technological measuring. p. 538.
Bassa, G Possibilities of perfecting burning of coal dust. p. 544.
Szucs, E. Testing coal mills. p. 554
Boross, L. Physical and technological problems related to the drying of lignites. p 560
Pohl, O. Developing a new type of convecting radiator. p. 568
Kun, L., Gerenczer, J. The small-grain heat-exchanger Kun system. p. 573.
Csorba, T., Hargittay, O. Thermodynamic testing of drum-type furnace used for aluminum-oxide calcination p 579.
Ambrus, Gy. Experiences with chemical desalinazation equipment. p. 584
Nagy, O. New trends in the treatment of spare feed water in power plants p. 590.
Moso, D. Conclusions which could be drawn from measuring the limit of salt concentration and steam purity in steam boilers. p. 599.
Mira, J. On the ten-years' operation of the Institute for Electric-Power Engineering of the Rumanian Academy of Sciences, 1948-1958. p. 603.

EPITESUGYI ERTESITO. (Epitesugyi Miniszterium) Budapest. [Official bulletin of the Ministry of Building. Weekly]
Vol. 11, nos. 44-46, Oct.-Nov. 1959.

EPITESUGYI SZEMLE. Budapest. [Publication on building policy. Monthly]
Title page and index for 1958.
No. 1, 1959.
To our readers! p. 1.
Gero, I. Programing by construction enterprises. p. 2.
Nemethy, L. Prospective development of dwelling and communal supplies. p. 5.
Sebestyen, Gy. Level of development in prefabrication. p. 9.
Major, M. Mihaly Pechy. p. 14.
Szalai, K. Economic character of auxiliary enterprises in the construction industry. p. 16.
Komjathy, O.; Schaffer, Gy. Verticality of construction enterprises. p. 19.
Havas, J. Problems of mechanization of man-power requirements. p. 22.
Veliczky, I. Presentation of the plan of new types of dwellings. p. 24.
No. 2, 1959.
Jedrasko, A. City-planning tasks in Warsaw. p. 33.
Becht, J. Our system of construction-industry index and technical development. p. 43.
Gerle, Gy. The 1958 balance of our regional planning. p. 46.
Kantor, S. Dwelling-construction problems for settlements which do not have public utilities. p. 50.
Major, M. Mihaly Pollack. p. 52.
Izsak, S. Setting up of the Permanent Committee of Construction of the Council for Economic Mutual Assistance. p. 55.
Meszoly, P. Current problems with critical observations on standard prices in the construction industry. p. 56.
No. 3, 1959.
Laszlo, T. For the development of our socialist dwelling-property conditions. p. 65.
Lux, K. Present results of the Hungarian regional planning. p. 69.
Szarvas, I. Economic-technical preparation of investments in building industry. p. 73.
Toth, J. Balance of investigations for historic houses in 1958. p. 76.
Horvath, I., Varga, M. Most important experiences related to wage control in construction enterprises. p. 80.
Megyer, A. Educational problems in the technical colleges of the construction industry. p. 83.
Major, M. Jozsef Hild. p. 86.
No. 4, 1959.
Perczel, K. Situation of the regions of Budapest, Borsod, and Baranya-Tolna in the country. p. 93.
Nemethy, L. Debate problems on the prospective dwelling-development plan. p. 100.
Holrer, M. Protection of historical monuments on the program of the building office of the capital city. p. 103.
Keleszturi, S. Experiences gained during the use of apartment houses. p. 107.
Csakvari, B.; Szomolanyi, J. Problem of material management in the building - and the building-material industry. p. 111.
Major, M. Frigyes Feszl. p. 114.
Denes, J. Let us build workers' hotels of permanent character for the building industry. p. 117.
Komaromy, I. Field of activity and qualification of bricklayers and carpenters. p. 120.
Koltai, B. Remark on P. Meszoly's debate-starting article "Current Problem of Unified Price Observation in the Building Industry." p. 122.
No. 5, 1959.
Tobias, L. Basic objectives of our construction policy. p. 129.
Borsos, J. The conception of and place of city management in settlement science. p. 133.
Gyori, L. Some experiences with the remodeling work on the main streets of the capital city. p. 137.
Biczok, I. Designing substructures. p. 142.
Schery, G.; Karajz, L. Technical tasks of local housing and construction authorities. p. 145.
Major, M. Miklos Ybl. p. 148.
Vallo, I. Significance and method of the separation of city territories. p. 151.
Nagy, I. On the prospective dwelling-development plan. p. 153.
Vidor, F. Regional views in technical planning. p. 155.
No. 6, 1959.
Borsos, J. The scope of tasks for a city management. p. 161.
Tobias, L. Technical development problems of the building industry. p. 164.
Hiller, J.; Keleszturi, S. Why are time norms needed? p. 167.
Jokuti, F. Method of estimating building and dwelling conditions in Debrecen, its result and experiences. p. 171.
Ruisz, R. Evolution of construction laws in some foreign countries. p. 180.
Hermany, G. Problem of the city center in Berlin. p. 182.
Major, M. Odon Lechner. p. 187.
Abraham, L. What kind of dwellings should we construct? p. 189.
Ruisz, R. Questions on the dwelling development plan under discussion. p. 190.
No. 9, 1959.
Weiszburg, P. Technical development of sanitary engineering. p. 261.
Borsos, J. City planning program in the framework of national economy planning. p. 267.
Andor, Gy.; Bakos, L. Some problems with the formation of building lots. p. 270.
Morayek, I. Experiences of the present work of social labor committees and further tasks. p. 274.
Heim, E. City planning aspects of construction work on vacant lots. p. 277.
Major, M. Farkas Molnar. p. 289.
Elaboration of the technology of B-500 concrete for the stressed reinforced-concrete basis workshop of the Labatlan Building Elements Factory. p. 291.
The 12 tm tower crane. p. 292.

EPITOANYAG. (Epitoanyagipari Tudomanyos Egyesulet) Budapest. [Publication on the manufacture of building materials issued by the Scientific Association of the Building Materials Industry. Monthly]
Recurrent features: Book reviews; News of the Association; Questions and answers.
Vol. 11, no. 11, Nov. 1959.
Bereczky, E.; Ronay, D. Analytic control of the process of silicate-chemical reactions. p. 385.
Cser, A. Destructive effect caused in refractory brick by carbon monoxide. p. 389.
Knapp, O. Calculation method of the viscosity of alkali and earth-alkali glass on the basis of their composition. p. 393.
Wessely, E. Chemical-physical test, evaluation, manufacturing technology and the use of trass, a hydraulic complementary binding material. (To be cont.) p. 397.
Szader, R. Instrumentation and automatization of glass ovens. p. 412.
Katchalova, L., Tamas, F. Investigating the swelling of of faience. p. 420.

FAIPAR. (Faipari Tudomanyos Egyesulet) Budapest. [Issued by the Scientific Association of the Wood Industry. Monthly]
Recurrent features: News of the innovators' movement; Readers' letters, News of the Association.
Vol. 9, no. 11, Nov. 1959.
Hilvert, E. Experiments with glued wooden beams. p. 321.
Schwaner, K. Polyester resins in the wood industry. p. 328.
Kollar, M. Experiences in connection with the use of polyester lacquer in the furniture industry. p. 333.
Brocker, W. Practical experiences in processing with polyester. III. p. 336.
Zombori, J. Covering chip boards with plastics. p. 340.
Igmandy, Z. Fungi of oak tree and their effect on the quality of wood. p. 343.
Kitazawa, G. Nondestructive testing of wood. p. 347.
Zoller, V. More important experiences gained during a study of Czechoslovakia's wood industry. p. 350.

HUNGARIAN HEAVY INDUSTRIES. (Magyar Koreskedelmi Kamara) Budapest. [Export magazine issued by the Hungarian Chamber of Commerce. In English. Quarterly]
No. 26, Summer 1959.
Karai, S. The extension of hydroelectric plants in Kashmir. p. 1.
Lengyel, I. Tube rolling technique in the Csepel Iron and Metal Works. p. 11.
Sissovics, K. Scope of utilization of dumpers. p. 31.
Varga, G. Balancing machines type BIIE. p. 20.
Esztergalyos, G. Developing cable-making machines. p. 26.
Varga, I. The semitrailer. p. 34.
Erdelyi, Gy. Service of motor vehicles. p. 36.
Matray, M. Equipment for welding electrode manufacturing. p. 42.
No. 27, Autumn 1959.
Aixinger, I. New sorts of crude oil; new plants in the Hungarian mineral oil industry. p. 1.
Komeny, I. Hungarian power plants in China. p. 6.
Reti, P. Determining the magnetic characteristics of steels by applying electronic apparatus. p. 11.
Gebauer, E. Methods for testing the pressure flow of heat engines. p. 16.
Ebner, L. Strain measuring instruments. p. 21.
Kovacs, G. New Hungarian mining machines. p. 27.
Thurzo, G. Using gas mixture gained by partial oxidation of methane for the synthesis of vinyl monomers. p. 36.

JARMUVEK MEZOGAZDASAGI GEPEK. (Gepipari Tudomanyos Egyesulet) Budapest. [Publication on agricultural machines and vehicles and machines used in land, sea, and air transportation issued by the Scientific Association of the Machine Industry. Title varies: v. 1, 1954, Jarmuvek es Gepek. Monthly]
Vol. 6, no. 11 [Nov.] 1959.
Pasztor, E. Methods of computation of the strength of high-speed rotating disks with arbitrary area and unequally distributed temperature field. p. 321.
Lupiak, E. Report on the Conference on Ship Building held in September 1959. p. 327.
Hajdu, I. Air filtration of motors. p. 328.
Lovei, L.; Balazs, Gy. A new stationary diesel-engine for agriculture. p. 339.
Doknalik, J. Broad graduated scythe blade for harvesting plants with thick stems. p. 344.
Span, F. Characteristics of modern restaurant cars. p. 347.
Borfoi, M. The International Scientific and Technical Film Festival of the Machinery Industry is ended. p. 351.

KOHASZATI LAPOK. (Magyar Banyaszati es Kohaszati Egyesulet) Budapest. [Issued by the Hungarian Mining and Metallurgic Society. Includes Kohaszati Lapok, section on general metallurgy, or Vaskohaszat, section on iron metallurgy, and Ontode and Aluminium, sections on founding and aluminum. Monthly]
Recurrent features: Letter box; News of the Society.
Vol. 14, no. 9, Sept. 1959.
Kohaszati Lapok. Vol. 14, no. 9.
Pillasy, L. Production of lead-calcium alloys. (To be contd.) p. 389.

Repast, G. Notes of a Hungarian metallurgic engineer on the lectures given on the International Metallurgy Days of Belgium-Luxembourg (To be contd.) p 393.
Szeghegyi, A. Dimensioning the motors of reversing roll mills and the selection of optimal pass reducing schedule. Pt 2 p 397.
Laar, T The effect of some conditions in semicontinuous casting on the quality of aluminum blocks Pt 2 p 402
Zachar, L. Conference on semifinished aluminum products held in Szekesfehervar. p. 406
Vecsey, B , Visnyovszky, L Nitriding of ferrochrome and ferromanganese p 407
Cser, A. Carbon brick. p. 410
Pesti, Gy Investigating the production results of the Coking Division of the Danube Iron Works p 415.
Rona, V Investigation of the chemical constitution of black stone coals. p 423
Kis, I Use of products made of the tar of black stone coal and significance of processing coal tar. p. 426
L, J. The 1st Free Summer University of Hungarian metallurgic technicians p. 433.

Ontode Vol. 10, no 9.

Spaski, A ; Kliagina, N Removal of nonmetallic inclusions from aluminum alloys by filtering. p. 197.
Schlegner, H The use of synthetic resin in making patterns p 200
Rabinovitch, B. Choked gating systems of iron castings (To be contd.) p. 203.
Varga, F. ; Wortmann, F. The hot-blast cupola and its profitableness p. 209
Buzanszky, A. Operational experiences with the hot treatment of alloy pistons. p 215.
Reti, K. ; Nemeth, P Checking the apparatus used for measuring the stability of foundry sands. p. 217.
Zsak, V Medieval bell founding p. 218.

MAGYAR EPITOIPAR. (Epitoipari Tudomanyos Egyesulet) Budapest. [Issued by the Hungarian Scientific Association of the Building Industry. Monthly]
Recurrent features: Review of Soviet periodicals, Review of periodicals of the German Democratic Republic, Exchange of technical experiences, Technical correspondence.

Vol. 8, no. 10, Oct. 1959.
Koranch, M. Foundation work and construction of steel gas tanks of spherical form. p. 477.
Thoma, J. Experiences with the construction of reinforced-concrete water towers of a new type. p. 485.
Horczegfalvy, J. ; Kovacshazy, F. The water main of the Kalman Konyves Boulevard. p. 493.
Urban, J. The Kvassay Hydroelectric-Power Station is under construction. p. 497.
Tasli, L. ; Szakall, K. Purification of the water of the Danube River at Gyor. p. 500.
Lengyel, J. Calculation of the self-vibration of a reinforced-concrete frame structure. p. 503.
Nagy, D. Ten-years experiences and results of sewage-purification small plants in Hungary. p. 507.
Gabos, Gy. ; Gallatz, I. ; Nagy, Z. Civil engineering experiences in the Soviet Union. p. 511.
Lantos, Z. Discussion conference on "The Use of Constructional Soil Maps in the City Planning and Construction Operations of Budapest," organized by the Scientific Association of the Building Industry. p. 516.
Pell, J. Construction errors in water-insulating works p. 522.

MAGYAR HIRADASTECHNIKA. (Hiradastechnikai Tudomanyos Egyesulet) Budapest. [Journal on telecommunication engineering issued by the Scientific Telecommunication Society. Monthly]
Recurrent feature: Bibliography.

Vol. 10, no. 5, Oct. 1959.
Fodor, Gy. Alternating current impedance of sheated conductors. p. 165.
Kardos, F. Some applications of ethyl silicates in vacuum technique. p. 178.
Horvath, Csepregi K. Measuring methods and instruments of television base band of microwave communications. p. 182.
Farkas, I. ; Vajda, Z. Tube voltmeter measuring effective values. p. 188.
Karcsay, R. Mass production of loud-speakers. p. 192.

MERES ES AUTOMATIKA. (Merestechnikai es Automatizalasi Tudomanyos Egyesulet) Budapest. [Journal on measuring instruments and automation issued by the Scientific Association of Measuring Technique and Automation, with English, German, and Russian summaries. Monthly]
Recurrent feature Book and periodical reviews.

Vol. 7, no. 10, 1959.
Schanda, J. Sources of errors of spectrophotometric measurements. p. 265.
Kardos, A. Determination of chip deformation factors. p. 273.
Kenderessy, M. Noncontacting short circuit. Pt. 3. p. 275.
Kemeny, T. Recent developments in tensometric measuring techniques. p. 279.
Albert, S. Electronic humidity meter for timber. p. 285.
Szeberi, P. Percentage meter. p. 291.
Loskutov, V. Cybernetics in the service of technical developments. Tr. from the Russian. p. 293.
Nagy, I. Gauging the deviation-forming element of electric regulators. p. 299.
Holm, L. Pneumatic transmitting apparatus. p. 303.
Gyorgy, Z. Pneumatic regulator system made in Hungary. p. 305.

MUSZAKI ELET. (Muszaki es Termeszettudomanyos Egyesuletek Szovetsege) Budapest. [Publication on technology and production issued by the Federation of Technical and Scientific Associations. Title varies: before v. 10, 1955, Magyar Technika. Semimonthly]

Vol. 14, nos. 23-25, Nov.-Dec. 1959.

MUSZAKI LAPSZEMLE; BANYASZAT. (Orszagos Muszaki Konyvtar, Szenbanyaszati Miniszterium Muszaki Fejlesztesi Foosztalya, Banyaszati Kutato Intezet es Magyar Allami Foldtani Intezet) Budapest. [Abstracts on mining from foreign publications and patents issued by the National Technical Library; the Department of Technical Development, Ministry of Coal Mining, the Mining Research Institute, and the Hungarian State Institute of Geology. Title varies: Muszaki Dokumentacio, Banyaszat. Monthly]

Vol 11, no. 10, Oct 1959.

MUSZAKI LAPSZEMLE; ENERGIA. (Orszagos Muszaki Konyvtar es Hotechnikai Kutato Intezet) Budapest. [Abstracts on fuels and power from foreign periodicals and patents issued by the National Technical Library and the Research Institute of Heat Engineering. Title varies: Muszaki Lapszemle; Energia es Hogazdasag. Monthly]

Vol. 11, no. 10, Oct. 1959.

MUSZAKI LAPSZEMLE; GEPESZET. (Muszaki Dokumentacios Kozpont) Budapest. [Abstracts on machine manufacture from foreign publications issued by the Center of Technical Documentation. Title varies: Muszaki Dokumentacio; Gepeszet. Monthly]

Vol. 11, no. 10, Oct. 1959.

MUSZAKI LAPSZEMLE; KEMIAI SZEMLE. (Orszagos Muszaki Konyvtaros Magyar Kemikusok Egyesulete) Budapest. [Abstracts on chemistry from foreign publications and patents issued by the National Technical Library and the Hungarian Chemical Society. Monthly]

Vol. 11, no. 10, Oct. 1959.

MUSZAKI LAPSZEMLE; KOHASZAT, ONTODE, ALUMUNIUMIPAR. (Orszagos Muszaki Konyvtar, Vasipari Kutato Intezet es Femipari Kutato Intezet) Budapest. [Abstracts on metallurgy, foundry, and aluminum from foreign publications and patents issued by the National Technical Library, the Research Institute for the Iron Industry, and the Research Institute of the Nonferrous Metals Industry. Title varies: Muszaki Dokumentacio; Kohaszat, Ontode, Aluminium. Monthly]

Vol. 11, no. 10, Oct. 1959.

MUSZAKI LAPSZEMLE, TEXTILIPAR, BÖR- ES BORFELDOLGOZOIPAR. (Orszagos Muszaki Konyvtar, Textilipari Kozponti Kutato Laboratorium es Bor-Szorme- es Cipoipari Kutato Laboratorium) Budapest. [Abstracts on the textile industry and the leather and leather processing industry from foreign publications and patents issued by the National Technical Library, the Central Research Laboratory of the Textile Industry, and the Research Laboratory of the Leather, Fur, and Shoe Industry. Title varies: Muszaki Dokumentacio, Textiles Boripar. Monthly]

Vol. 11, no 10, Oct. 1959.

NEPSZERU TECHNIKA. Budapest. [Magazine for youth popularizing technical science. Title varies, v. 1-5, 1952-56, Ifju Technikus. Monthly]

Vol. 8, no. 11, Nov 1959.

OBZOR VENGERSKOI TEKHNICHESKOI LITERATURY. (Orszagos Muszaki Konyvtar) Budapest. [Abstracts from Hungarian technical periodicals selected and issued by the National Technical Library Russian-language edition, issued also in English as Hungarian Technical Abstracts and in German as Zentralblatt der ungarischen Technik. Quarterly]

Vol. 11, no 3, 1959.

RADIOTECHNIKA. (Magyar Honvedelmi Sportszovetseg) Budapest. [Illustrated magazine for workers in the radio industry and for amateur radio operators issued by the Hungarian Sports Federation for National Defense. Monthly]
Recurrent features: Questions and answers; Pioneer study groups, Pioneers of radio.

Vol 9, nos. 10-11, Oct.-Nov 1959.

REPULES (Magyar Repulo Sportszovetseg) Budapest [Illustrated magazine on sport aviation and gliding issued by the Hungarian Sports Federation for National Defense Includes a supplement: Ifju Solyom, leaflet for youth. Monthly]

Vol. 12, no 11, Nov. 1959.

SZABVANYUGYI KOZLEMENYEK. (Magyar Szabvanyugyi Hivatal) Budapest [Issued by the Hungarian Bureau of Standards. Superseded Szabvanyugyi Ertesito and Szabvanyositas, 1956, and continues vol. numbering of the latter. Monthly]
Recurrent features: Questions and answers; Brief news; In the professional field of standards, Book reviews.

Vol. 11, no. 11, Nov. 1959.
Szelenyi, Z. Decree Law No. 33, 1959 of the Presidium of the People's Republic on the protection of the quality of industrial products by penal law. p. 251.
Vassel, R. Main phases and the most important results of the international standardization of light metals. p. 255.
Stangenberg, R. On the disadvantages of the lack of standardization offices. Tr. from the German. p. 258.
D, F. Standardization problems during the formation of the technical vocabulary. p. 260.

TECHNIKA. Budapest. [Popular magazine on technology. Monthly]

Vol. 3, nos. 11-12, Nov.-Dec. 1959.

UJITOK LAPJA. (Orszagos Talalmanyi Hivatal) Budapest. [Publication popularizing technological progress and inventions issued by the National Patent Office. Semimonthly]
Recurrent features: Diary of the innovators' movement; Remuneration for important innovations.

Vol. 11, nos. 22-23, Nov.-Dec. 1959.

VASUT. Budapest. [Magazine for railroad employees. Monthly]

Vol. 9, no. 11, Nov. 1959.

LATVIA

1. GENERAL

PERIODICALS

DADZIS. (Latkrakstā "Cina") Riga. [Illustrated humorous satiric magazine issued by the newspaper Cina. Biweekly]

Nos. 21-22, Nov. 1959.

DAUGAVAS VANAGI. (Daugavas vanagi. Centrala valde) Munster. [Illustrated magazine issued by the Central Board, Daugava Falcons Organization. Monthly]

No. 6, Nov./Dec. 1959.

Latvijas PSR Zinatnu akademija, VESTIS. Riga. [Transactions and proceedings of the Latvian Academy of Sciences. Includes a supplement: Biletens, reports of the Committee on Latvian Terminology]

No. 6, 1959.
Skultina, V. Economic undertakings of the Latvian People's Government in June-July, 1940. In Russian. p. 5.
Mierina, A. Peasant unrest and farm laborers' strike on the Zura estate in the spring of 1866. p. 11.
Donnert, E. Henricus Lettus and the beginning of German domination in Livonia. In German. p. 21.

Vinogradskaia, E , Molchanova, G. Application of the relief method for determination of the martensite transformation. In Russian. p. 31.
Klokova, E. Flow of dissimilar metal surfaces during reciprocal plastic deformation under action of normal loads. In Russian. p. 37.
Upits, V. Initial equation for selection of basic parameters of thermoelectric centrals of optimum importance. In Russian. p. 49.
Urzhumtsev, IU. Problem of determination of the strength of concrete, according to its elastic and inelastic characteristics, by the help of supersonic. In Russian. p. 55.
Skudra, A., Grinbergs, G. In optimum vibromixing cycle of asphalt concrete. In Russian. p 65.
Arins, E., Zanders, M. On partial uniform convergence. In Russian. p. 75.
Trukter, E. Observation of magnetic secondary action in ferromagnetics. In Russian. p. 83.
Damburgs, R., Kravchenko, V. Exitation, with moving charge, of hydromagnetic waves in plasma. In Russian. p. 87.
Eiduks, J., and others. Physicochemical and ceramic properties of clay from the Pulvernieki deposit. In Russian. p. 93.
Bankovskis, J., Lobanova, E. Analytic application of 8-mercaptoquinoline (thioxine) and its derivatives. XIV. Composition and structure of 6-chlor-8-mercaptoquinolinat of copper. In Russian. p. 103.
Sadarbina, G., Abolina, A. Project of exposition of local flora in the Botanical Garden of the Latvian Academy of Sciences. p. 111.
Rinkis, G. Determination methods of microelements in plants and soils. p. 117.
Pera, F., Ramane, H Hydrochemical research in connection with the typology of Latvian lakes. p. 131.
Alekseeva, L. Effect of some preparations of nitrofuran series on intestinal microflora of white mice. In Russian. p 143.
Krauja, A., Skards, I. Changes of albumin fractions of serum against bacillary erysipelas in swine under influence of ultrasonic waves. In Russian. p. 151.
Skards, I. Uncovering of tuberculous mycobacteria in cow's milk using ultrasonic waves Report III. Change of degree of dispersion of milk fat depending on scoring milk with ultrasonic waves. In Russian. p. 159.
Zikmane, V. Course of experimental tuberculosis in the naturally resistant organism. Report I. Determination of tuberculin allergy in white rats. p. 165.
Chernobaeva, I. Problem of influence of nerve regulations on the morphology of the secretory cycles of the pancreas cells. In Russian. p. 169.
Ozols, A. Determination of pasture grass digestibility by the help of inert substances. p. 173.
Socneva, M. New material about K. Biezbardis. p. 179.
Paegle, O. Coordination conference on problem of development of heat-energy balance in the northwest districts of the USSR. In Russian. p. 185.
Kisis, E. Participation of the laboratory of the Institute of Construction and Architecture of the Latvian Academy of Sciences in the USSR conferences in 1959. In Russian. p. 187.
Publications of the Institutes of the Latvian Academy of Sciences. In Russian. p. 189.

OKUPETA LATVIJA. (Free Latvian News Service) Stockholm. [Monitored news and abstracts from Soviet Latvian periodicals. Superseded Latvija Aiz Dzelzs Priekskara, 1954. Monthly]

No 67, Oct 1959.

REPORTS OF THE SOVIET OCCUPIED RIGA BROADCASTING STATION. (Free Latvian News Service) Stockholm. [Monitored broadcasts. Weekly] Recurrent feature Diary of socialist competition

Vol. 16, no. 41, 1959.

October 12.
Pintans, P. Electrification of Latgale. p. 1.
New publications by the Institute of Languages and Literature. p. 1.
Riga Automobile Electric Equipment Factory produces many machine parts from capron. p. 2.
Vestermans. From the pages of history. p. 2.
Vainstoks. Necessity to produce ultrasonic wave apparatus in series. p. 3.
In Liepaja merchandise is sold on credit, also. p. 3.
Rare collection of old musical instruments. p. 3.
A Great Britain delegation of cooperative workers visit Latvia. p 5.

October 13.
Baumanis. 15 years since the liberation of Riga. p. 6.
Scientific Session of the Baltic States Cattle Raisers in Tartu. p. 7.
Latvian State Musical Comedy Theater gives guest performances in Archangel. p. 7.
Heating system lines from the central station in Riga will be more than 100 kilometers long at the end of Seven-Year Plan. p. 7.
Pelse. Education of youth. p. 7.
Apsitis. 900,000 square meters of dwelling space to be built in Riga in the next seven years. p. 8.
Grigulis, Balodis, A. How Riga was liberated. p. 8.
Exhibition "Our Riga" dedicated to the 15th year anniversary of the liberation of Riga p. 9.
Apsits, V. The future face of Riga. p. 9
Celebrations in connection with the 15th anniversary of the liberation of Riga. p. 10.
Development of Lenin District in the Riga City. p. 10.
One Russian can fight 52 Germans successfully p. 10a

October 14.
Production of cellophane containers in Latvia. p. 11.
Good chairmen, skilled brigadiers, and specialists to be chosen for collective farms. p. 11.
Cultivated pastures increase 40,000 hectares compared with the previous year. p. 11.
Press conference on mechanization and automation of production. p. 12
Bibliography of Academician Stradins' works to be published. p. 12.
Stiade. Production of the Liepaja Sugar Factory to be three times as large as last year's. p 12.
Cultural University in Kuldiga opens today. p. 12.
250 to 300 centners of sugar beets from each hectare in Dobele District. p. 13.
Cipe. Advantage of guaranteed payment for work on collective farms. p. 13.

October 15.
Railroads well prepared for mass transportation of sugar beets p. 15
Tourists visit Latvia in winter, also. p. 15.
Klavins, L. Several things must be improved in agricultural production. p. 15.
Kraulins. Conception of literary works and their analysis. p. 15.
Roberts Vaikains, member of the Central Committee of the Latvian Communist Party, is dead. p 16.
Results of competition for fulfillment of Seven-Year Plan. p. 17.
Cultural University at the State Electrotechnic Factory. p. 18.
Kalnins, M Latvian horse racers in the 13th place at the 2d Spartakiad of the USSR Peoples. p. 18.

October 16.
Automatic communication on Latvian telegraph. p. 19.
Exchange of musical notes between Latvia and foreign countries. p. 19.
Riumin, F. How enterprises will supply working people. p. 20.
Triabe, K. Activities of the 1st People's University in Ventspils. p. 20.
Theaters from sister countries give guest performances in Riga. p. 20.
Ezerins. Latvian industry in the next Seven-Year Plan. p. 21.

October 17.
Paper production increases in the first year of the Seven-Year Plan. p. 21.
Kalnins, Deputy Minister of Agriculture, speaks about cattle raisers' tasks. p. 21.
New buildings for the Academy of Sciences under construction. p. 22.
Pioneers' activities. p. 22.
About the Hungarian art exhibition in Riga. p. 23.
Riga Textile Factory produces low quality yarn. p. 23.
Latvian cattle sold to foreign countries. p. 23.

October 18.
From the history of Riga. p 24.
250,000 washing machines to be produced by the Riga Electric Machinery Factory yearly at the end of the Seven-Year Plan. p. 25.
Valdmanis, V. My trip to Sweden. p. 26.
Gypsy amateur art activities in Latvia. p. 27.
Riga Champagne Factory produces 5 different kinds of champagne. p. 27.
An exhibition of Kandava District agriculture. p. 27.
50 million bulbs yearly produced by the Riga Electric Bulb Factory. p. 27.
Rudevics, A. Latvian social democrats in foreign countries. p. 28.

Vol. 16, no. 42, 1959.

October 19.
Pintans, P. Electrification of Latgale. p. 1.
Jaunpucis. Number of fruit trees to be planted this autumn. p. 1.
Many new bridges under construction. p. 2.
Skvorcov, N. 10 days of traffic safety. p. 2.
Jezosenko. Soviet Latvian economic relations with sister republics. p. 2.
Reconstruction work at the Riga Thermoelectric Plant. p. 3.
Khrushchev's visit to the United States is being discussed at enterprises. p. 3.
Irbe. Educational work in Ventspils District. p. 4.
Januskovskij. Preparations are made for a conference on radioactive isotopes in Riga, 1961. p. 4.

October 20.
Gailis. 19,000 harrows to be produced by an industrial combine in Tukums this year. p. 6.
Nursery on the Veveri State Farm supplies Kurzeme and Kaliningrad Oblast with fruit trees. p. 5.
Latvian art motion picture "The Story of a Latvian Rifleman" is being shown in the Ukraine. p. 5.
Reksna. Development of social agriculture. p. 6.
Kalnins. Significance of Khrushchev's visit to the United States. p. 6.
An exhibition of agriculture in Kandava District. p. 7.
Activities of the Riga Marxist-Leninist Evening University. p. 7.
New building for trade school in Riga. p. 7.
Davydov, N. Tasks of the Riga Railroad Car Factory in the Seven-Year Plan. p. 8.
Three new bridges completed. p. 8

October 21.
Drainage work in Valmiera District p. 8.
Latvia participates in flower exhibition in Moscow. p. 8.
Progress in construction of the Riga Railroad Station. p. 8.
Rumite and others. What kind of agricultural machinery do we need? p. 9.
Contribution of pupils to agriculture. p. 11.
Red Star Bicycle Factory to produce small motorcycles. p. 11.
Conference on automobile transportation and highways. p. 11

October 22.
A show of amateur art dramatic collectives will take place in 1961. p. 12.
What does a shorter working day give? p. 12.
Education of technical scientists. p. 13.
Verkalns, A. What is to be done in cattle breeding? p. 13.
Davidenko. Harvesting of sugar beets. p. 13.
All-Union conference on astronomy and geodesy in Riga. p. 14.
Meetings of the Riga enterprises evaluated importance of Khrushchev's visit to the United States p. 14.
New hospital in Priekule completed. p. 14.
Savitskii, P. Application of radioisotopes in industries. p. 15.
Kaiklins. What is being done in Latvia in the field of mass production of radioactive apparatus. p. 15.
Delegation of the Argentine Women's Association visits Latvia. p 16.

October 23.
Scientific conference on concrete and reinforced concrete. p. 16.
Geistarts, R. Agricultural journal Druva and the readers. p. 16.
Latvian Communist Youth League elects new secretaries. p. 17.
Grizane, D. Working conditions at the Riga Automobile Electric Equipment Factory. p. 17.
Small motorcycle Riga 1 produced by the Red Star Bicycle Factory will be in big demand. p. 18.
Smelings, V. Significance of the 3d cosmic rocket. p. 18.

October 24.
Socialist competition between Latvian ships. p. 19.
Shooting of new technical film about utilization of waste wood material. p. 19.
Knowledge is important for agricultural workers. p. 19.
Bastin, Deputy Minister of Culture, speaks about disarmament proposal made by Nikita Khrushchev. p. 20.
Production of the Skulte Fish Factory goes to foreign countries. p. 20.
1st Baltic Philatelic Exhibition in Riga. p. 21.
Development of tourism to foreign countries. p. 21.

October 25.
Decision of the Central Committee of the Latvian Communist Party and the Council of Ministers about delivery of sugar beets. p. 21.
Many thousands of the Communist Youth League members are working on harvesting in regions of unused land. p. 22.
Visiting poetess Mirdza Kempe. p. 23.
Scientific-research plan of the Academy of Sciences institutes for 1960. p. 25.
Zidenis. 2.6 million rubles to be spent for development of the health resort in Kemeri in the Seven-Year Plan. p. 26.
Name-giving ceremonies in Saldus. p. 26.
Commemoration of the dead in Kuldiga. p. 26.
Springovics, Z. How the Riga Catholic Bishopric originated and to whom it served. p. 27.

Vol. 16, no. 43, 1959.

October 26.
Malmeistars and others. Reorganization of work in the technical institutes of the Academy of Sciences. p. 1.
Argalis. Bee culture and the Seven-Year Plan. p. 1.
225 students of the Academy of Agriculture return from Kazakhstan to Riga. p. 2.
More cultural and economic goods for Latvian inhabitants. p. 2.
School for exchange of experience in the production of butter in Valmiera. p. 2.
Tals, M. Achievements of Baltic States chess players. p. 3.
Sidorova, A. Technical progress in Latvia in the Seven-Year Plan. p. 3.

October 27.
Khrushchev's visit to the United States is being discussed at the Latvenergo Factory. p. 4.
Railroad activities at the Oskalne Station. p. 4.

Veinbergs. Reorganization of the premium system in enterprises. p 4.
Zalupe, A. What gives agricultural mechanization? p. 5.
Kalnins, A. Chemical research and industry. p 5
Estonia supplies Latvia with electric irons. p. 6.
Petersone, E. Development of a collective farm. p. 6.
Vilsons, A. Beginning of written Latvian national literature. p. 6.

October 28.
Future aspects of Latvian industry and agriculture. p. 7.
Kozinov, V. Automation at the Gidrometpribor Factory. p. 7.
Kalnins, D. A nuclear reactor will be completed next year. p. 8.
Kalnins. Activities of the All-Union Mendelev Chemistry Society, Latvian Section p. 8.
Zidenis. New constructions at the health resort in Kemeri. p. 8.
Grundmanis. 70,000 new dwellings to be constructed in the Seven-Year Plan. p. 9.
10 days of traffic safety p. 9.
Zitmans. 41st anniversary of the Communist Youth League. p. 10.
Pludons. Tasks of the Seven-Year Plan in the field of industry, transportation, agriculture, and electrification. p. 10.
Composer Adolfs Skulte receives a letter of commendation from the Supreme Soviet. p. 11.
Perepelko, V. Pictures from the moon. p. 11.

October 29.
Berzins, J. Riga Automobile Electric Equipment Factory increases production by 13 per cent compared with last year's production. p. 11.
The Moon and Cosmic Rocket exhibition in Rezekne. p. 12.
Introduction of the 7-hour working day on Latvian railroads. p. 13.
Drobjazko. One of the larger synthetic-fiber factories in the Soviet Union under construction in Daugavpils. p. 13.
Armans. New methods in shipbuilding at the Milgravis Shipbuilding Factory. p. 14.
Kalnins, A. Contribution of the Institute of Forestry and Wood Chemistry Problems to agriculture. p. 14.
Beigmanis. 400,000 hectares of cultivated pastures to be erected. p. 15.
Bledelis. Synthesis of biologically active substances and their application in agriculture. p. 16.
Activities of the Society for Dissemination of Political and Scientific Knowledge. p. 16.
levins, A. It is not profitable to use peat as fuel but as raw material in chemical processes. p. 16.
Naumov, V. We expect to increase fishing by 300,000 centners a year. p. 17.
Zhabin, V. Construction work at Latvian thermoelectric plants. p. 17.

October 30.
Activities of the Institute of Physics. p. 18.
Berzina. The textile industry and school problems. p. 19.
Riga enterprises in socialist competition. p. 21.
Rotbergs, G. Inventors and rationalizers and their education. p. 21.

October 31.
Communist work brigades at the State Electrotechnic Factory. p. 22.
Czech specialists exchange experiences with Latvia in producing antibiotics. p. 23.
Kempe, M. My literary work. p. 23.
Prieze, Deputy Minister of Social Security, declares that 590 million rubles will be spent for pensions in 1959. p. 24.
Fruit trees are being planted along highways. p. 24.
Stikans, V. Latvian railroads change over from steam to diesel and electric engines. p. 24.
To believe or not to believe. p. 25.
Khrushchev in America. p. 25.
Andersone. Pioneers' activities. p. 26.

November 1.
Technical schools prepare for the celebration of the October Revolution. p. 27.
Latvian merchant marine receives new motor ship Roja. p. 28.
Representatives from the American Latvian Workers Union visit Latvia. p. 28.
Special message to exiles on conditions in Latvia. p. 29.
Cakste, R. Medical specialists are prepared and new hospitals are built. p. 31.

Vol. 16, no. 45, 1959.
November 9.
More than 1,000 new revolutionary exhibits for a museum of Ventspils. p. 1.
Grinbergs. Breeding of fur-bearing animals. p. 1.
Zlatopolskis. Inventors. p. 1.
Riga Drug Factory produces a new plant stimulant. p. 2.
Ozols, Z. Latvia participates in the World Agricultural Exhibition in Delhi. p. 2.
New bridge over the Gauja. p 3.
Credit for collective farmers. p. 3.

November 10.
Sidorova, A. Impressive tasks for Latvian industry in the Seven-Year Plan p. 3.
Pocheptsov, G. Riga Machine Factory produces road machinery p. 4.
Balode, M. Parents and teachers cooperate. p. 4.
Drug delivery to needy sick persons. p. 4.
Chasha. Be careful with abandoned military explosives. p. 5.
Latvian State University educates specialists to work with electronic calculating machines and isotopes p. 5
Contribution of Latvian youth to the development of friendly relations with the youth of other countries. p. 6.
Delegation of Norwegian social workers visit Riga. p. 6.
Winter timetable for air traffic. p. 7.
2d Party Conference of the Latvian merchant marine. p. 7.
Chess championship in Riga. p. 7.

November 11.
Brencis. Prospects in swine raising. p. 8.
Latvian delegation at the First All-Union Congress of Journalists. p. 8.
Tanker Ventspils joins Latvian merchant marine. p. 8.
70,000 hectares to be drained this year. p. 9.
Latvian railroads in 1960. p. 10.

November 12.
Beikerts. What the Sigulda Machine Drainage Station needs for fulfillment of the Seven-Year Plan. p. 10.
Report of the Ministry of Agriculture and Hydrometeorological Service Administration on climate in November. p. 10.
New administrative division. p. 11.
Expanded agricultural production on private plots is not to be consolidated with the fight for agricultural development. p. 11.
More than 50 enterprises have introduced the 7-hour working day. p. 11.
More than 6,000 excursions to Latvia in 10 months. p. 11.
Brutane, V. Production of consumption goods must be improved p. 12.
Radzina, E. Many shortcomings in supplying consumption goods. p. 12.
Nikonov, Minister of Agriculture, speaks about achievements and shortcomings in agricultural production. p. 12.
Decree of the Presidium of the Supreme Soviet of the Latvian SSR about liquidation of the Ministry of Communal Economy. p. 13.
Vanags. 34,000 lectures organized by the Society for Dissemination of Political and Scientific Knowledge. p. 13.

November 13.
Etalon Factory in Riga produces the first electronic calculating machines. p. 14.
Motte. Administration of collective and state farm forests must be given over to the Ministry of Forest Economy and Lumber Industry. p. 14.
Plan for modernization of industry is not fulfilled. p. 14.
Voronovskij, E. "Be Prepared for Life and Work", a school competition on the school's best social work in the Communist Youth League. p. 15.
A check will be made on how the rationalization and invention proposals have been introduced in Latvian industry. p. 15.
Tasks of the Institute of Language and Literature in the next year. p. 16.

November 14.
60th anniversary of the Riga Children's Hospital. p. 17.
Special route for tourists in Riga to see revolutionary places. p. 18.

November 15.
Practical work possibilities in Riga for medical students. p. 19.
Cultural University at the Riga Railroad Men's Club. p. 19.
Indian art exhibition in Ventspils. p. 20.
Bulgarian railroad specialists visit Riga. p. 20.
Latvian tourists in Czechoslovakia. p. 20.
Special message to exiles on conditions in Latvia. p. 20.

Vol. 16, no. 46, 1959.
November 16.
The problem of automobile parking lots in Riga. p. 1.
Many new streets constructed in Tukums. p. 1.
Production of consumption goods. p. 1.
Riga Musical Instruments Factory increases production of pianos by forty times. p. 1.
Zandovskis. Today and tomorrow. p. 2.
State budget for 1960 goes to the Supreme Soviet for approval. p. 2.
Riga Chemical Combine produces synthetic substances for skin tanning from phenols. p. 2.
A thermorelay for regulation of artificial climate in rooms constructed. p. 2.
Preparations for the song festival in 1960. p. 2.

November 17
Harvest of sugar beets and sugar industry. p. 3.
A review of the journal Maksla p. 4.
Geislaus Small corn harvest in Sigulda District. p. 4.
Conference in Kaunas of the Communist front-ranker youth from the Baltic States and White Russia. p. 5.
Reorganization of the administration in the city of Ventspils and Ventspils District p. 5.
New dictionary of Latvian shorthand. p. 5.
Springovics, Z The Vatican and the Orthodox Eastern Church in Latvia. In Latvian and Russian. p. 6.
Didrichsons. Electrification of Latgale. p. 7.

November 18.
Latvian fishermen caught in ten and one-half months 90,000 centners more fish than during the same time last year. p. 7.
New kind of bulbs to be produced by the Electric Bulb Factory p. 8.
Subscribers' payments for television and radio must be paid in advance. p. 8.
Leons Reiters conducts a symphony orchestra. p. 9.
Conference on tailoring in Riga p. 9.
Latvian State Revolutionary Museum p. 9.
Chess grand master Mihails Tals is back in Latvia. p. 10.

November 19.
Baltic States conference on producing agricultural loading machinery. p. 10.
The Exhibition of the Achievements of the People's Economy. p. 10
Lectures organized by the Society for Dissemation of Political and Scientific Knowledge. p. 11.
Women's Council in the Latvian merchant marine. p. 11.
Work mechanization on a collective farm. p. 11.
Every locomotive engineer must have a diploma in technology. p. 11.
New officials in the executive committee of the city of Jelgava and Jelgava District and in the Communist Party of the city of Jelgava. p. 11.
Bogdanovs. United leadership for Jelgava inhabitants. p. 11.
Foreigners' interest in tourism in Latvia. p. 12.
Klavins. Exchange of experience in silk weaving among Baltic States. p. 12.
New system in timekeeping for workers at the Riga Textile Combine. p. 12.
One woman will take care of 600 swine. p. 12.
Latvian pedigree cattle are being exported to Russia and other foreign countries. p. 12.

November 20.
What kind of construction work will be accomplished in Tukums in the near future. p. 13.
Rationalizers and inventors in the enterprises. p. 14.
Students collect scrap metal. p. 15.
Ship Mikhail Lomonosov in Riga Harbor. p. 15.
Tourist routes in the Baltic States. p. 15.
New health resorts will be organized in Kurzeme in the near future. p. 16.
Scientific-research plan for the institutes of the Academy of Sciences for 1960. p. 16.
Drainage in the vicinity of Lubna Lake. p. 16.
Organization of interfactory transportation. p. 16.
New state farm Ramava organized in Valmiera District. p. 16.

November 21.
I

Lazda, S. Let the Muses guide them. p. 7.
Domburs, L. 10 days in England. (To be contd.) p.14.
Z. J. What the new theater season will present. p. 20.
Roberts Sells; a biographic sketch and evaluation of his work. p. 21

No. 19, Oct. 1959.
Vilks, M. Thoughts about China. p. 4.
Domburs, L. 10 days in England. (Conclusion) p. 8.
Kalnins, R. "Ilze", a review of a motion picture. p. 8.
Berzins, J. Rigonda, a review of a ballet. p. 13.
Liksnins, A. Cesis; from distant centuries till our days. p. 24.
Activization of sports in rural districts. p. 31.

No. 20, Oct. 1959.
Pioneers of cosmic routes. p. 3.
Markons, A. The undeveloped part of the city is coming of age. p. 4.
Logins, H. Reconstruction of Karsava. p. 8.
Kalnins, I. Without contacts. p. 9.
Jurmalnieks, J. 15th anniversary of the Puppet Show. p. 15.
Pliederis, A. They will tell how to do it better. p. 15.
Pazare, A. With the power of earth and sun. p. 17.
Kaiklina, G. When wood begins to talk. p. 20.
Lasis, J. Some remarks about our parks. p. 31.

No. 21, Nov. 1959.
Alsupe, S. Transport of friendship. p. 10.
Fisheries on a large scale. p. 16.
The same as in the previous years. p. 16.
At the Riga Ship Repair Factory. p. [16a]
Pazare, A. Our country now more inalienable. p. [16b]
Blodniece, A. Because of them.
Abele, A. Constructors will have more "bread." p. 25.

5. SOCIAL SCIENCES

PERIODICALS

PADOMJU LATVIJAS SIEVIETE. (Latvijas komunistiska partija. Centrala komiteja) Riga. [Illustrated magazine for women issued by the Central Committee, Latvian Communist Party. Includes a supplement on needlework. Monthly]
No. 11, Nov 1959

6. POLITICAL SCIENCE

PERIODICALS

AMERIKAS LATWEETIS. (Bostonas latweeschu strahdneeku beedriba) Boston. [Issued by the Latvian Workers Society in Boston. Semimonthly]
Recurrent features: News from Latvia and the Soviet Union; Review of periodicals.
Vol. 40, nos. 25-26, Dec. 1959.

BRIVIBA. (Latvijas socialdemokratiska stradnieku partija) Stockholm. [Issued by the Latvian Social Democratic Party in Exile. Monthly]
No. 9, Nov. 1959

KOMMUNIST SOVETSKOI LATVII. (Latvijas kommunistiska partija. Centrala komiteja) Riga. [Theoretical and political journal issued by the Central Committee, Latvian Communist Party. Russian-language edition; issued also in Latvian as Padomju Latvijas Kommunists. Monthly]
Vol. 14, no. 8, Aug. 1959.
Boundaries which must be reached. p. 2.
Bluzman, K. Conversion from socialism to communism. p. 9.
Nikitin, V. Illegal Latvian communist press and education of masses in the spirit of proletarian internationalism, 1920-1929. p. 18.
Miglinieks, A. Complex mechanization and automation of production is the main condition of steadily increasing labor productivity. p. 24.
Ozolins, K. Latvian light industry in the Seven-Year Plan. p. 33.
Strausmane, L. To produce more cheap pork. p. 38.
Vakhrusheva, E., Kincis, M. Support in every way to the cultural universities. p. 44.
Fishevskii, IU. Militarization of West Germany threatens peace. p. 50.
Eglits, A. Janis Rozentals; a biographic sketch an evaluation of his works. p. 56.
In the Central Committee of the Communist Party of the Soviet Union. p. 61.
Borodin, I. We are improving mass agitation work. p. 65.
Rumanian people commemorate the 15th anniversary of the liberation of the country from the fascist yoke. p. 68.
National holiday of the Bulgarian people. p. 69.
Famous day in the life of the Korean working people. p. 70.
Fulfillment of the Albanian State Plan in the first half year of 1959. p. 71.
Maamagi, V.; Libman, A., Saarnit, H. Vol. 3 of History of the Latvian SSR is a valuable book on Latvian history; a review. p. 72.
Raevskii, V.; Kurpnieks, G. Days of heroic struggle; a review of G. Rapoport's book Weekdays of Underground Work. p. 77.

LONDONAS AVIZE. London. [Issued by a group of exiles. Weekly]
Nos. 700-702, 704, Nov.-Dec 1959

PADOMJU LATVIJAS KOMUNISTS. (Latvijas Komunistiska Partija. Centrala Komiteja) Riga. [Theoretical and political journal issued by the Central Committee, Latvian Communist Party. Issued also in Russian as Kommunist Sovetskoi Latvii. Monthly]
Vol. 14, no 11, Nov. 1959.

7. LAW

PERIODICALS

Russia (1923- USSR) Verkhovnyi sovet. AUGSTAKAS PADOMES ZINOTAJS. Moskva. [Official gazette of the Supreme Soviet of the Soviet Union. Latvian-language edition of Vedomosti]
Vol 22, nos 43-47, Oct -Nov 1959

8. EDUCATION

ROSE, E. Leitgallia 60 gados [1899-1959 Jubilejas rakstu krajums. [Brooklyn? Izdeveja Leitgallia's Konvents, 1959] 135 p. [60th anniversary of the Leitgallia Student Fraternity, recollections on the occasion of the jubilee, 1899-1959. Illus. (part col.), ports., index, music]

PERIODICALS

SPORTS. (Ministru padome. Fiziskas kulturas un sporta komiteja) Riga. [Illustrated sports magazine issued by the Committee for Physical Culture and Sports, Council of Ministers. Semiweekly]
Vol. 5, nos. 135-140, 142-147, Nov.-Dec 1959.

11. LANGUAGE, LITERATURE & FOLKLORE

PERIODICALS

JAUN GAITA. (Amerikas Latvieshu jaunatnes apvieniba) Ann Arbor, Mich. [Literary magazine issued by the American Latvian Youth Association. Bimonthly]
Vol 4, no. 23, Sept./Oct. 1959

LITERATURA UN MAKSLA. (Latvijas padomju rakstnieku, komponistu, makslinieku un architektu savienibas) Riga. [Issued by the Associations of Latvian Writers, Composers, Artists, and Architects. Weekly]
Recurrent feature: News of the Associations.
No. 41, Oct. 1959.
New stage in conquering the cosmos. p. 1.
Muradeli, V. Wonder of wonders. p. 1.
Vejans, A. Gates of the cosmos are opening. p. 1.
Rudzitis, M. Our Riga. p. 1.
Apsitis, V. The spring of Riga. p. 2.
Lozinskis, Z. Fights for Riga. p. 2.
Niedre, J. Mastership and principles; a literary review. p. 2.
Melnis, V. About description of images in Visvaldis Eglons' works. p. 3.
Stankevics, A. With a strong dramatism; a biographic sketch of Elza Radzina and evaluation of her performance. p. 4.
Sams, V. Impressions and suggestions at the seminar of musical scientists. p. 4.
Bems, R. Aquarelles and life; a criticism of an exhibition. p. 4.
Literats. In those days. p. 4.

No. 42, Oct. 1959.
Straus, O. Art motion pictures in 1960. p. 1.
Key to the understanding of life. p. 1.
What is new in art life in Liepaja; from our correspondent. p. 1.
Kacena, V. Consideration after the discussion. p. 2.
Viese, S. Aspazija-Rainis Library. p. 2.
Ancitis, K. Work which is not growing old; a book review. p. 2.
Kindzulis, K. With the eyes of a contemporary; a book review. p. 2.
Dauksis, J. Boys and the cosmos; a book review. p. 2.
Pelmanis, L. About popular songs. p. 3.
Selga, G. On the threshold of the season. p. 3.
Creative plans of the Lithuanian State Opera and Ballet Theater. p. 3.
Strazds, D. More paper for schools and artists. p. 3.
Art and literature in Soviet Estonia. p. 3.
Mierkalns, G. About prospects, a criticism of a theater. p. 3.
Briede, B. At Josef Palenicek's concerts. p. 4.

No. 43, Oct. 1959.
Basic requirement. p. 1.
Polish guest concerts. p. 1.
Beisons, I. About Laicens, a book review. p. 2.
Berce, V. To be in the first entrenchments. p. 2.
Albina, D. Performance of an outstanding composition in Riga. p. 3.
Dunkers, O. Road marks to art, a review of a play. p. 3.
Gravitis, O. Composer and pedagogue. p. 4.
Literats. Drybreak. p. 4.

No 45, Nov. 1959.
"N. Khrushchev in America", a motion picture. p. 1.
About excellent poetry! p. 3.
Kalnaca, B. Half a century together with readers. p. 3.
Ivanovs, M. Friends' art, criticism of an art exhibition. p. 4.
Rokpelnis, F. Mihails Tals' splendid victory. p. 4
Sila, B. Schiller and Rainis. p. 4.

No. 47, Nov. 1959.
Akuratere, L. Number of people's theaters is growing, demands are growing. p. 1.
Verina, S. Season of winter concerts in Cesis begins. p. 1.
Beisons, I. With a spark of humor and satire, a book review. p. 3.
Freimane, V. Joy of life and wit, a criticism of a play. p. 3.
Maurina, M. Significance of artistic detail in the short story. p. 3.

13. SCIENCE

VSESOIUZNOE SOVESHCHANIE PO VOPROSAM ISPOLZOVANIA PENTOZANSODERZHASHCHEGO SYRIA. 1st, Riga, 1955. Voprosy ispolzovaniia pentozansoderzhashchego syria, trudy Vsesoiuznogo soveshchaniia. [Redaktsionnaia kollegiia P. A. Moshkin i dr.] Riga, Izd-vo Akademii nauk Latviiskoi SSR, 1958. 521 p. [Papers of the 1st All-Union Conference on Problems of the Utilization of Pentosan-Containing Raw Material, Riga, 1955. In Russian. Illus., bibl., footnotes, graphs, indexes, tables]
CtY

15. AGRICULTURE

RASINS, A. Latvijas PSR nezalu augli un sekliai. Riga, Latvijas valsts izdevnieciba, 1954. 423 p. [Fruits and seeds of Latvian weeds. Illus., maps, bibl., graphs, indexes, tables]
DA Not in DLC

PERIODICALS

DRUVA. (Lauksaimniecibas ministrija) Riga. [Popular magazine on farming and farm life issued by the Ministry of Agriculture. Superseded Padomju Latvijas Kolchoznieku. Feb. 1958. Biweekly]

No. 19, Nov. 1958.
Zeberga, Z. A communist woman. p. 1.
Lejina, E. A gold fund. p. 4.
Lainis, J.; Apsane, S. Cabbage and cucumbers of Griva. p. 8.
Viesaule, Z. A good reputation has distant routes. p. 10.
Priednieks, R. 6.3 centners of goose meat on 100 hectares. p. 15.
Kalnina, B. New books about home culture. p. 20.
Kocetkova, A. Portative motors in forestry. p. 23.
Mazurs, J. A greenhouse. p. 24.

No. 21, Dec. 1958.
Let us fulfill the tasks of the Seven-Year Plan! p. 1.
Priednieks, R. A man grows in work. p. 4.
Murts, A. Vegetables must be on the market in spring also. p. 10.
Varpins, E. Let us improve the activities of the control commissions on collective farms. p. 11.
Susis, V. Neighbors display; observations at the Estonian building exhibition. p. 12.
Pujats, P. When hearts are still young. p. 17.
Silis, J. Song follows song. p. 17.
Zeberga, Z. I went dancing with a girl. p. 18.
Zolts, E. We could have better success in Stavropol. p. 19.

No. 22, Dec. 1958.
Godmanis, T. State farms in the new Seven-Year Plan. p. 1.
Sprogu, H. It is possible, you must only wish! An economically-weak collective farm to introduce guaranteed payment for work. p. 4.
Anspoks, P. Work of the excellent flax growers. p. 5.
Diksons, G., and others. Agricultural section at the Exhibition of the People's Economy caused discussion. p. 9.
Krasts, S. 50th anniversary of the Saulaine Agricultural Technical School. p. 11.
Davidsone, I. Research of our architects in rural dwelling construction. p. 18.

1. GENERAL

PERIODICALS

ELTOS INFORMACIJOS. (Vyriausias Lietuvos islaisvinimo komitetas. Vykdomoji taryba. Informacijos tarnyba) Reutlingen, Germany. [Information bulletin issued by the Information Service, Executive Council, Lithuanian Supreme Committee of Liberation]
Nos 23, 25-26, Nov -Dec 1959

LIETUVIU DIENOS. LITHUANIAN DAYS. Los Angeles. [Illustrated magazine. In English and Lithuanian. Monthly, except July and August]
Recurrent features: Lithuanians make news; Lithuanian affairs in the US press; Lithuanian radio-broadcasting in the US.
Vol. 10, no 9, Nov. 1959
National watchfulness. p. 3
Ivinskis, Z. The Baltic Institute and burning problems of Lithuanian history. p. 4.
Gustaitis, A. Lithuanian John Podres, the best baseball player in the Dodger' history. p. 6.
Convention of Lithuanian physicians in Cleveland. p. 10.
(J. D.) Lithuanians in motion pictures. p. 11.
Aisenas, P. The future of the free world p 12.
P. V. Lithuanians in Venezuela and the anniversary of Rev. A. Perkumas, chaplain of the Lithuanian settlement p. 13.
Dziugenas, A. A new work of art; Calvary by architect J. Mulokas, sculptures by V. Kasuba p 14.
Abolishment of private property in the Soviet occupied Lithuania. In English. p. 21.
"Inside the Captive Baltics"; excerpts from Demaree Bess' article in The Saturday Evening Post. In English. p. 22.
Charles Angoff's introduction to Selected Lithuanian Short Stories. In English. p. 23
Bernotas, A. Lithuanian history in stamps. Pt. 23. In English (To be contd.) p. 24.

SVYTURYS. Vilnius. [Illustrated magazine. Biweekly]
Vol. 11, no. 20, Oct. 1959.
Alekna, G. The signals of the rocket and the shots from the Aurora. p. 1.
Aleksiunas, Z. They are far away but they are close to us. p. 2.
Paukste, J. For you, theatergoers. p. 4.
Liepons, A. The spring of ballet. p. 6.
Chmielevas, O. 26 Paupis Street. p. 8.
Valbasys, L. Five Tamoliunai. p. 13.
Budrys, R. Before you take seats at the holiday table. p. 14.
Saluga, R. 700 years for Jurbarkas. p. 24.
Kozinaitis, P. How she escaped the gas chamber. p. 25.

Vilna. Respublikinis radijas. REPORTS OF THE SOVIET OCCUPIED VILNA BROADCASTING STATION. Reutlingen, Germany. [Monitored broadcasts issued by the Lithuanian Information Service. Daily]
Sept. 21, 1959.
Noreikis, J. Pork production on Leninas Collective Farm, Akmene District. p. 1.
Vilna Television Factory begins its production soon. p. 2.
Mechanization of Vilna Diesel Locomotive Repair Shop. p. 2.
Many technical improvements in Kapsukas (Marijampole) and Panevezys sugar factories. p. 3.
Radio hour for factory workers. p. 6.
Gailevicius, A. Ten days of traffic safety. p. 9.

Sept. 22, 1959.
Atomic icebreaker Lenin in Baltic waters. p. 1.
Darzinavicius, A. New working day and pay regulations. p. 2.
Statulevicius, L. Corn on the T. Lietuva Collective Farm, Kalvarija District. p. 3.
Report on Lithuanian automotive transportation. p. 5.
Radio hour for students. p. 11.

Sept. 23, 1959.
For expansion of potato production. p. 1.
10 per cent expansion of area for flax. p. 3.
A large department store planned in Druskininkai. p. 3.
58,000 km. of electric lines will cover the whole territory of Lithuania. p. 9.
From the activities of the Lithuanian Research Institute of Forestry. p. 9.
Sakovicius. Complex mechanization of agriculture. p. 10.

Sept. 24, 1959.
Assembly line at the Raudonasis spalis Factory in Kaunas. p. 2.
The architecture show in Vilna. p. 3.
Milkevicius, K. Sorting and processing of flax. p. 3.
Drainage work in Silute District. p. 6.
Landscape gardening in Kaunas. p. 9.
At the Ultrasonics Laboratory of the Kaunas Polytechnic Institute. p. 11.

Sept. 25, 1959.
Fruit gardening an important income source for collective farms. p. 1.
Fall plowing as a means of higher yields. p. 2.
Ziuniauskas, S. Export of Lithuanian fishery products. p. 7.
Jurevicius. Vilna Diesel Locomotive Repair Shop, a large railroad transportation enterprise. p. 8.
A conference of textile workers in Kaunas. p. 10.
Herring culture in Kaunas Dam. p. 10.

Sept. 26, 1959.
Further expansion of the N. Akmene Cement Factory. p. 1.
A group of Estonian trade-unionists arrive in Vilna. p. 3.
A visit with the Institute of Botany of the Lithuanian Academy of Sciences. p. 5.

Sept. 27, 1959.
Fruit gardening as a profitable industry. p. 1.
Fish ponds on collective farms. p. 2.
A conference on threshing machines at the Neris Agricultural Machinery Factory. p. 3.
Laurynaitis, S. Khrushchev's visit to the United States. p. 6.
Collective farmers discuss farm management. p. 9.
Road builders. p. 10.

Sept. 28, 1959.
Flax growers of the Plunge District. p. 1.

Sept. 29, 1959.
Radio report on potato harvesting. p. 1.
Balsys, S. Tenth anniversary of the J. Biliunas Collective Farm. p. 5.
Dr. Jurgis Bredikis at the International Congress of Surgeons in Munich. p. 6.
Radio hour for students of labor-supply schools. p. 6.

Sept. 30, 1959.
Buksiauskas, S. Harvesting of sugar beets. p. 1.
Linkis, J. 2,500 kg. of milk from each cow. p. 1.
Bredikis, J. International Congress of Surgeons in Munich. p. 2.
Exhibition of Chinese literature in Kaunas. p. 3.
Expansion of the Raudonasis spalis Shoe Factory. p. 5.
Zalgiris Machinery Factory exports to China. p. 8.

Oct. 1, 1959.
Party, trade-union, and industry representatives discuss the problem of personnel. p. 1.
Export of Lithuanian turbines to China. p. 3.
Klusaitis, J. Animal husbandry on Sesupe Collective Farm. p. 3.
A Lithuanian trains Chinese teachers of physical education. p. 6.
Misutis, P. The season of communist education begins. p. 7.
Remeika, J. Close relations between Lithuania and China. p. 11.
3d national rally of student construction workers in Kaunas. p. 12.

Oct. 2, 1959.
Mechanization and automation of the Elnias Leather and Shoe Combine. p. 1.
Kalvarija Brickyard under construction. p. 1.
Decisive quarter for meeting socialist obligations. p. 2.
Expansion of mineral-wool production at the Vilna Silica Brick Factory. p. 7.
Mother ship Tarybine arktika brings 30,000 barrels of herring ashore. p. 7.
Partial solar eclipse seen in Lithuania. p. 9.

Oct. 3, 1959.
7-Year Plan in 6 or 5 years. p. 1.
A large automobile-repair shop under construction in Kaunas. p. 2.
Matulevicius, A. Angling championship in Antalieptė Dam. p. 3.
Communist youth in agriculture and industry. p. 5.

Oct. 4, 1959.
Kriauciunas, J. Garden Month begins. p. 6.
Launching of the 3d Soviet cosmic rocket. p. 12.

Oct. 5, 1959.
Aleknavicius, A. Fall plowing. p. 2.
Bielliukas, K. Research work at the Lithuanian Academy of Sciences. p. 4.
Jonaitis, H. 3d Soviet cosmic rocket. p. 7.

Oct. 6, 1959.
A seminar for technical personnel of light industry. p. 3.
The first nationwide conference on drainage. p. 7.
In 31 days the first turbine of the Kaunas Hydroelectric-Power Station will start turning. p. 10.

Oct. 7, 1959.
Vaiciulionis, P. Sugar-beet harvest on Sesupe Collective Farm. p. 3.
Pranas Eidukevicius; a biographic sketch. p. 6.
Poles for high-voltage electric lines produced at the Kaunas Reinforced-Concrete Factory. p. 9.
Petkeviciene, R. Press Propaganda Day in Kaunas. p. 9.
Bagdonas. The present achievements are not enough. p. 11.
Unveiling of Pranas Eidukevicius Monument in Vilna. p. 12.

Oct. 8, 1959.
A new motion-picture theater opens in Vilna. p. 2.
Danilevicius, E. 380th anniversary of Vilna University. p. 3.
Lithuanian tourist group from Argentina leaves Klaipeda. p. 3.
Raseiniai after 15 years of liberation. p. 4.
Grauzlys, M. Flax industry in 1959. p. 5.

Oct. 9, 1959.
Vilna bus drivers and inspectors discuss the problem of better city traffic. p. 2.
Jan Matejko's exhibition in Vilna. p. 2.
Radio hour for agricultural workers. p. 3.
Stenisevas, N. Fishery industry in 1959. p. 7.
Lithuanian construction industry of tomorrow. p. 9.
Inland navigation in 1959. p. 13.

Oct. 10, 1959.
Macionis. City council and its active. p. 2.
Radviliskis Glass Factory exports some half-finished silica products. p. 5.
Nationwide agricultural exhibition opens in Kaunas. p. 8.
At the construction site of a new bridge. p. 9
From the activities of the Lithuanian Water Economy Design Institute. p. 9.
Ziugzda, J. 20th anniversary of Lithuanian-Soviet Mutual Assistance Pact. p. 11.

Oct. 11, 1959.
Svanas, J. Agriculture in Vabalninkas District. p. 2.
Mechanization of loading and unloading of sugar beets. p. 2.
Dovydaitis, V. Report from the construction site of Kaunas Hydroelectric-Power Station. p. 5.
26 physicians and 64 nurses in Prienai District. p. 6.
October is Garden Month. p. 7.
Opening of agricultural exhibition in Kaunas. p. 9.
Mechanization of the drying process of textile fabrics. p. 12.

Oct. 12, 1959.
Better way for transporting silica bricks found. p. 1.
20th anniversary of the reunification of Vilna and the Vilna area with Lithuania. p. 1
Many large apartment houses under construction in Lampedziai. p. 2.
Vilkas, J. The work on artificial pastures and meadows in the fall. p. 4.
Janciauskas, K. Letter Writing Week. p. 8.

Oct. 13, 1959.
Obsolete technology at the foundry shop of the Zalgiris Machinery Factory. p. 1.
Many visitors at the agricultural exhibition in Kaunas. p. 3.
Report from the Building Material Research Institute. p. 5.
The city of Taurage receives the Red Pennant. p. 8.
Zilius, P. After basic repairs the Bitukas Silica Brick Factory begins its production again. p. 10.
A new housing development under construction in Vilna. p. 13.

Oct. 14, 1959.
Sanas, V. The District goes upward. p. 1.
The Institute of Economics works out a research plan for 1960. p. 2.
First metal-cutting machines made in Lithuania. p. 3.
Lithuanian canning factories organize their own vegetable and fruit farms. p. 3.
The largest aquarium in the world under construction in Kaliningrad. p. 4.
Kudauskas, V. New constructions in Kaunas during the 7-Year Plan. p. 8.
Svanas, J. The Congress of Medical Workers in Vilna. p. 12.
Development of chemical industries in Lithuania. p. 13.

Oct. 15, 1959.
150 students graduate from the library school. p. 1.
Development of machinery industry in Lithuania. p. 2.
With radio microphone in the Chemistry Department of Kaunas Polytechnic Institute. p. 4.
Lithuanian Water Institute prepares plans for drainage of meadows around the lower part of the Neman River. p. 6.

Oct. 16, 1959.
25 millions of silica bricks in 1959. p. 1.
Jakutyte, L. How do we learn about the past? p. 1.
The Congress of Medical Workers continues its work. p. 3.
Flax at the agricultural exhibition in Kaunas. p. 4.
Sidlauskas, P. Control commissions. p. 8.
Polish youth delegation in Lithuania. p. 11.
Butkute, P. For more and better cooking and other utensils. p. 12.
Lithuanian flax to Great Britain, Belgium, and other countries. p. 13

Oct. 17, 1959.
Vilna City Council discusses retail trade and food conditions. p. 1.

Jasinskas, L Expansion of consumer-goods industry in Lithuania, p. 2.
Special amplifiers for rural radio-receiving sets p 2.
Gabdankas. Other brotherly people's help in building the Kaunas Hydroelectric-Power Station p. 7.
Expansion of socialized food service in Kaunas. p 9.
Kavaliauskas, K The Book Month. p 10.
Puodzius, V. Ventes Ragas Bird-Banding Station. p 10.

Oct 18, 1959
Kaminskas, A. From the activities of the Building Materials Research Institute. p. 2.
Stankunas, A. Palasine Nursery helps collective farms in organizing fruit gardens. p. 3.
10,000 people visit agricultural exhibition each day in Kaunas. p 7.
Birzai is one of the oldest cities in Lithuania. p. 10.

Oct. 19, 1959.
24,000 centners of fish over the plan. p 1.
Biagauskas, V Modernization at the Litex Woolen Fabrics Factory. p. 5.
Visit at the Kaunas Automobile Repair Shop. p. 6.
Further development of cooperative enterprises. p. 8.

Oct. 20, 1959.
Reconstruction of the Azuolas Furniture Factory in Vilna planned. p. 1.
Polish youth delegation in Klaepeda. p. 2.
Visit with the lupine growers of Vilna District. p. 3.
Radio report from the Rokai Brickyard. p. 9.
Lithuanian Communist Youth delegation leaves for Czechoslovakia. p. 9.
Young Lithuanian communists in Kazachstan p. 10
A radio correspondent travels around the new Kaunas Sea p. 12.

Oct. 21, 1959.
Economic Council on Agricultural Production of Kaunas District discusses animal industry. p. 3.
Cerskus, P. Report from Draugyste Collective Farm, Rokiskis District. p. 4.
A new periodical Veterinarija ir zootechnija. p. 5.
Reorganization of the Kaunas sewerage system. p. 9.
Progressive American Lithuanian author Rojus Mizara in Lithuania. p. 10
Vilna Food Canning Factory exceeds its production plan p 11.

Oct. 22, 1959.
Radio correspondent at the Plunge Linen Factory. p. 1.
Corn at the agricultural exhibition in Kaunas. p. 3.
Automation and mechanization of the Kaunas Milk Combine. p. 8.
Karevicius, A. State Publishing House of Political and Scientific Literature. p. 8.
Bajorunas, V Selection of personnel on collective farms. p. 9.
Juska, J Consciousness and physics. p. 12.

Oct. 23, 1959.
Documentary film on Khrushchev's trip to the United States. p. 1.
Diary of the Kaunas Hydroelectric-Power Station. p. 2.
Czechoslovak economic delegation visits Vilna on its way home from Moscow. p. 3.
30 people's universities organized. p. 3.
The day begins at the Vilna Bus Station. p. 4.
The program of cultural relations between Poland and Lithuania for 1960 discussed. p. 6.
Garsanovas. The management decides. p. 7.
Barzdaitis, B. Cheap and nice furniture for working people. p. 11.

Oct. 24, 1959.
A conference at the Elfa Electrotechnical Plant on improvement of magnetophone production. p. 1.
Cordial reception of Polish youth delegation. p. 1.
Transportation on the Neman River increases by 11 per cent. p. 2.
Vilna Road-Building Trust engaged in extensive street-paving activities. p. 2.
First construction workers' conference in Vilna is over. p. 3.
Hungarian string quartet in Vilna. p. 3.
Valauskas. New laws and court regulations. p. 13.

Oct. 25, 1959.
Development of better service with commodity goods. p. 3.
Radio report from Ausra Collective Farm, Sakiai District. p. 7
Some 300,000 visit agricultural exhibition in Kaunas. p. 10.
Klaipeda Petroleum Storage Station is in operation. p. 10.

Oct. 26, 1959.
The growth of Dusetos during the last two years. p. 2.
Ulevicius, S. For economic use of feeds. p. 3.
Survey of new technical literature. p. 6.
Dovydaitis, V. Technical improvement in the furniture industry. p. 10.

Oct. 27, 1959.
Kaunas Silk and Plush Combine exceeds its production plan. p. 2.
Students of the Panevezys Agricultural Mechanization School at work. p. 3.

Oct. 28, 1959.
A report from the Mastis Tricot Factory in Telsiai. p. 1.
History of the communist youth in Ukmerge District. p. 2.
Mechanized cultivation of corn on Liberiskis State Farm. p. 3.
A conference of workers in the clothing industry. p. 8.
Farewell meeting for the young men joining the Soviet Army. p. 10.
63 Lithuanian factories fulfill their production plans. p. 12.

Oct. 29, 1959.
A group of 23 tourists leave for Finland. p. 1.
A consultation-seminar for workers in industry and economic organizations. p 2.
Motiejus Sumauskas' speech at the Supreme Soviet in Moscow. p. 5
22,000 members of the Communist Youth League in Kaunas alone. p. 9.
Dovydaitis, V. Report from the construction site of the Kaunas Hydroelectric-Power Station. p. 12.

Oct. 30, 1959.
Brazdzionas, P. The era of space flight is not far away. p. 1.
Lithuanian Academy of Sciences commemorates the 100th anniversary since the publication of Darwin's Origin of Species. p. 2.
Beniulis, J. Cultivation of sweet clover. p. 5.
Burkauskas, E. Local building materials. p. 8.
Lebedinskis, V. The Woodworking Combine receives the Red Pennant. p. 11.

Oct 31, 1959.
Workers of the Akmene Building Materials Combine exceed their production plan. p. 1.
A workers' settlement grows near the Grigiskiai Paper Factory. p. 2.
First tourist guide published. p. 3.
Winter hunting season begins on November 1. p. 4.
Radio report from Kauno Audiniai. p. 7.
Radio interview with workers of the Dvarcioniai Brickyard. p. 11.

Nov. 1, 1959.
Sutkevicius, J. From the activities of the Siauliai Building Materials Combine. p. 2.
Collective farms and fish culture. p. 4.
Antaliepte Hydroelectric-Power Station begins its operation. p. 8.
Zimanas, H. A trip of friendship and peace. p. 10.

Nov. 2, 1959.
Kancelevicius, A. Lithuanian Academy of Sciences in 1960. p. 1.
New constructions in Alytus. p. 1.
Collective farms in Alytus District. p. 3.
Snieckus, D. Present achievements and further development in the field of automation. p. 7.
After three days the first unit of the Kaunas Hydroelectric-Power Station will go into operation. p. 8.
In the footprints of revolutionary fights. p. 9.
Dovydaitis, V Report from the construction site of Kaunas Hydroelectric-Power Station. p. 12.

Nov. 3, 1959.
Siauciunas, J. Animal industry on Vienybe Collective Farm. p. 4.
After Khrushchev's visit to the United States more foreign ships arrive at Klaipeda Harbor. p. 6.
Wool industry in Kaunas. p. 8.
J. Janonis Paper Factory starts producing semiconductor paper for research. p. 8.
Kriukelis, B. Lithuanian farmers on the eve of the 42d anniversary of the October Revolution. p. 11.
50,000 dry batteries a day. p. 12.

Nov. 4, 1959.
Dovydaitis, V. A report from Kaunas Hydroelectric-Power Station. p. 1.
This year's achievements in agriculture. p. 4.
Kepersa, K. More commodity goods for the population. p. 7.
Antaliepte Hydroelectric-Power Station is the largest rural station in the Baltic States. p. 12.

Nov. 5, 1959.
41,000 hectares of land drained. p. 2.
A visit to the Sviturys Collective Farm, Utena District. p. 3.
80th anniversary of the birth of Kazimieras Buga. p. 7.
Opening ceremonies at the Kaunas Hydroelectric-Power Station. p. 9.

Nov. 6, 1959.
7,646 freight trains in 10 months. p. 1.
Vazalinskas, V. Survey of Lithuanian agriculture in 1959. p. 3.
Visit at the Klaipeda School of Navigation. p. 6.
Lithuania on the eve of the 42d anniversary of the October Revolution. p. 9.

Nov. 7, 1959.
Military parade and other October celebrations in Vilna. p. 2.

Nov. 8, 1959.
Lauriaitis, S Bankruptcy of bourgeois nationalist activities abroad. p. 8.
Ambraziunas, C. Siauliai after the 1st year of the 7-Year Plan. p. 10.

Nov. 9, 1959.
Repatriates celebrate the 42d anniversary of the October Revolution. p. 2.
Collective farms in Linkuva District. p. 4.
Rygelis, B. Agriculture in Kazlu Ruda District. p. 5.
Laurinaitis, S. Faithful servants of imperialists. p. 8.
From 18 to 20 cows for each 100 hectares of arable land. p. 12.

Nov. 10, 1959.
Gluing instead of sewing at the Lelija Garments Factory in Vilna. p. 2.
Self-service stores in Panevezys. p. 2.
Savickas, J. Local lime as fertilizer. p. 2.
Labunaitis, V. Changes in Valakbudis Township. p. 3.

Nov. 11, 1959.
Automation at a concrete plant in Vilna. p. 1.
The worries of a zootechnician. p. 3.
A report from Vilkija Artificial Insemination Station. p. 5.
Five women from a paper factory. p. 8.
Electric motors with the trade-mark Elektra reach various parts of the country. p. 13.

Nov. 12, 1959.
High Party and Government officials at the mass meeting of outstanding workers in Vilna. p. 1.
New apartment houses for workers of the Lentvaris Rug Factory. p. 5.
Radio hour for agricultural workers. p. 6.
Wood a precious raw material for Lithuanian industry. p. 9.
Dagys, J. The struggle between materialistic and idealistic ideas in biology. p. 12.

Nov. 13, 1959.
The first turbine of the Kaunas Hydroelectric-Power Station in operation. p. 3.
November 17 the International Student Day. p. 4.
The great industrial and railroad center Gubernija. p. 5.
Sarcys, J. News in the field of agricultural machinery. p. 12.

Nov. 14, 1959.
Lithuanian architects prepare blueprints for the construction of a district in Moscow. p. 1.
Foreign students in Lithuania. p. 1.
Great construction activities in Tiakai. p. 4.
Guarding the health of working people, an interview with Juozas Oleka. p. 9.

Nov. 15, 1959.
Kaunas Railroad Station is first in saving fuel. p. 1.
Vilna University commemorates the 75th birthday of Professor Zigmas Zemaitis. p. 3.
Collective farms and fruit gardening. p. 3.
Sakavicius. Agriculture in Ukmerge District in 1959. p. 8.

Nov. 16, 1959.
Kilponys, a new settlement in Ignalina District. p. 1.
An Estonian paleobotanist in Lithuania. p. 2.
48 hours in construction, industry, or agriculture. p. 5.
A large group of tourists leave for Czechoslovakia. p. 7.

Nov. 17, 1959.
34,700 centners of herring in two weeks. p. 1.
Experiments in new ways of producing glutamic acid. p. 1.
Red pennants for outstanding milk producers. p. 3.
Dovydaitis, V. Animal farmers of the Pagiriai Collective Farm, Vilkija District. p. 4.
Vitkauskas, P. Further development of the wool industry. p. 9.
Senvalas, A. What is popular capitalism? p. 10.

Nov. 18, 1959.
40,000 passengers on Lithuanian air lines. p. 1.
Lithuanian children's bicycles to the United States. p. 3.
A special building for civil marriages planned in Vilna. p. 4.
Romanovicius. Guaranteed cash pay for farmers. p. 4.
Insufficient use of little machines in construction industry. p. 8.
Visit with river men of the Neman River. p. 10.
New machinery arrives at the Plush and Silk Combine. p. 11.
Spalis Clothing Factory in Kaunas ready for the winter season. p. 11.

Nov. 19, 1959.
Dovydaitis, V. Report from a new factory in Kaunas. p. 1.
Expansion of the Panevezys Cable Plant. p. 2.
The Book Month is over. p. 3.

Waste sulfite as an important raw material. p. 4.
Adequate seed funds, an important problem for collective farms. p. 6.
Cast-iron plant under construction in Petrasiunai. p. 9.
Visit at the Lithuanian Council of National Economy p. 12.

Nov. 20, 1959
1,700,000 books at the Vilna University Library. p. 1.
Economic and budget commissions of the Lithuanian Supreme Soviet discuss next year's economic plan and budget. p. 1.
A report from Sesupe Collective Farm, Kapsukas (Marijampole) District p 3.
Kaunas Hydroelectric-Power Station passes one-million kw mark p. 9.
Report from Kaunas Institute of Medicine p 9.
A new catalog of foreign books published. p. 9
Lazauskas, J., Peciura, P. What did Christianity bring to Lithuania? p 10.

3. PHILOSOPHY & RELIGION

PRUNSKIS, JOSEPH. 28 [i. e. Dvidesimt astuonios] moterys. Putnam, Conn., Immaculata Press, 1959, 159 p. [28 women]

PERIODICALS

KOLUMBIJOS LIETUVIS. (Lietuviu kataliku komitetas Kolumbijoje) Medellin, Colombia. [Issued by the Lithuanian National Catholic Committee in Colombia. Quarterly]
Recurrent feature: Book reviews.
Vol. 9, no. 21/22, Oct./Nov. 1959

5. SOCIAL SCIENCES

PERIODICALS

GENYS. (Lietuvos Lenino komunistinio jaunimo sajungos Centro komitetas ir Respublikine pionieriu taryba) Vilnius. [Children's magazine issued by the Central Committee, Lenin Communist Youth League of Lithuania, and the National Pioneer Council. Monthly]
Nos. 8, 10-11, 1959.

LIETUVOS PIONIERIUS. (Lietuvos Lenino komunistine jaunimo sajunga. Centro komitetas) Vilnius. [Publication for Pioneers issued by the Central Committee, Lenin Communist Youth League of Lithuania. Weekly]
Nos. 87-92, 95-98, Nov.-Dec. 1959.

MUSU VYTIS. (Lietuviu skautu sajunga) Chicago. [Issued by the Lithuanian Student Scout Association. Bimonthly]
Recurrent features: In the Knight Scouts Home; Mailbox; Book reviews.
Vol 12, no 6, Nov./Dec. 1959.

TARYBINE MOTERIS. Vilnius. [Illustrated women's magazine. Monthly]
Nos. 11-12, Nov.-Dec. 1959.

6. POLITICAL SCIENCE

ZIURLYS, A. Pagrindines TSRS pilieciu teises ir pareigos. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 44 p. [Basic rights and duties of the citizens of the USSR. footnotes]

PERIODICALS

KOMMUNIST. (Lietuvos komunistu partija. Centro komitetas) Vilnius. [Theoretical and political journal issued by the Central Committee, Lithuanian Communist Party. Russian-language edition; issued also in Lithuanian as Komunistas. Monthly]
Vol 42 [i. e. 41] no. 11, Nov. 1959.

KOMUNISTAS. (Lietuvos komunistu partija. Centro komitetas) Vilnius. [Theoretical and political journal issued by the Central Committee, Lithuanian Communist Party. Issued also in Russian as Kommunist. Monthly]

No. 10, Oct. 1959.
The great holiday of the Soviet people. p. 3.
Zimanas, G. A brighter world situation. p. 8.
Petrauskas, K. We increase animal production. p. 16.
Lukasevicius, V. These problems must be solved. p. 17.
Romanovicius, F. For a courageous transition to the guaranteed cash pay for work on collective farms. p. 20.
Zaptavnis, A. Friendship among nations as the source of our victories; a letter of the editors. p. 25.
Sevlakovas, F. Socialist reorganization of agriculture in the German Democratic Republic. p. 28.
Valikevicius, B. Lithuanian Bolsheviki in the fight for the October Revolution, study material for chapters 7 and 8 of the history of the Communist Party of the Soviet Union. p. 32.
Stasiukenas, I. The center of attention of a district Party committee is the work with the cadres. p. 41
Sedych, I. Nonpermanent Party committee instructor. p. 44
Degtiariovas, M. Carrying out the resolutions of the June Plenum of the Central Committee of the Communist Party of the Soviet Union. p 47
Kaminskas, R. Political work with the masses is a duty of each communist. p 49.
The book to the masses. p. 52.
Zigmas Angarietis (1882-1940), a biographic sketch p. 56.
Ozarskis, E. A sensible life. p. 57.
Gelbakas, P The light of the Dnieper River, impressions from a trip. p 60.
Jurginis, J. A memorable anniversary. p. 66.
Skaradekas, V. The right of control of the Party organization on a collective farm p. 69.
Pusinis, B. Courageous fighters, a book review. p. 72.
Sokolova, M The policy of popes in Russia and the Baltic countries from the 10th to the 15th century, a book review. p. 75.

No. 11, Nov 1959
Luchnevas, S. Victory on the Neman River. p. 3
Karvelis, P. In fight for peace and friendship. p 7.
Malinauskas, S. Local materials for constructions on collective farms. p. 13
Dorofiejevas, V. For closer interkolkhoz relations. p 16.
Jasiunas, S. Communist work brigades as the scouts of the future. p 20
Piliksaitis, N. Technical progress in the industry of the USSR. p. 25.
Selvanas, A. 21st Congress of the Communist Party of the Soviet Union on lawful transition from socialism to communism. p. 33.
Navickas, K. Lithuania during the civil war and foreign military intervention against the Soviet Union, 1918-1920. p. 41
An important event in the life of Party organizations p. 52.
Lesniakas, M How we enhance and spread the experience of the outstanding workers in agriculture. p. 56.
Valonis, A. Fiodoras Gusarovas, a biographic sketch. p. 60.
I. Meskupas-Adomas (1907-1942), a biographic sketch. p. 62.
Gurevicius, A. The courageous heart of a communist. p. 63.
Bielkukas, K. The Rumanian people are building socialism. p. 68.
Petrovas, S. a handbook for Party workers, a review. p. 72.
Krestinas, M. French Communist Party as a fighting unit of the international communist movement, a book review. p. 74.

Pasaulio lietuviu bendruomenc, PLB, Vokietijos krasto valdyba. INFORMACIJOS. Hannover-Fleefeld, Germany. [Information bulletin issued by the Executive Committee for Germany, World Lithuanian Community, a group of exiles. Weekly]
Recurrent features: From the Soviet press in Lithuania, From the enslaved fatherland.
No. 16, Nov. 1959.

7. LAW

Russia (1923- USSR) Verkhovnyi sovet. AUKSCIAUSIOSIOS TARYBOS ZINIOS. Moskva. [Official gazette of the Supreme Soviet of the Soviet Union. Lithuanian-language edition of Vedomosti]
Vol. 22, nos. 43-46, Oct.-Nov. 1959.

8. EDUCATION

SULAITIS, EDVARDAS, ed. Lietuviskasis krepsinis; Lietuvos pergalems krepsinyje prisiminti. Chicago, 1957. 56 p. [Lithuanian basketball; in commemoration of Lithuanian victories in basketball. illus., ports.]

PERIODICALS

MOKSLEIVIS. (Lietuvos Lenino komunistinio jaunimo sajungos Centro komitetas ir Svietimo ministerija) Vilnius. [Magazine for students issued by the Central Committee, Lithuanian Lenin Communist Youth League; and the Ministry of Education. Monthly]
No. 9, Sept. 1959.
Lapasinskas, J. The wings. p. 1.
Maciunskas, A. Meetings at the Elbe River. p. 14.
Simkus, J. A gardener. p. 22.
Meras, I. Unusual crystals. p. 27.
Our interview; on a new path. p. 30.
Savickyte, V. Cherish each minute. p. 31.
Liobyte, A. The green gates of Vilna. p. 33.
Jakimavicius, V. The road to light. p. 46.
Lape, J. No will power, no man. p. 31.
Budrys, R. The lake of birds. p. 57.

No 10, Oct 1959
Ferensas, A With revolutionary passion p 2
Buiota, J Before the dawn p 20.
Zvejas, V The buyer will be satisfied. p 24.
Paulauskas, C Automation is our friend p 26.
Kairelyte, D Unsatisfactory mark in your communist youth grade book p 30.
Marcinkevicius, J We are young people (To be contd.) p 33.
Petrulis, A Young communists are not afraid of difficulties, review of readers' letters p 15
Vaitkute, B True love is eternal. p 48
Vaitkunas, S. Determination helps to win p 56
Isokas, G When the fall comes p 59

SPORTAS. (Ministriu taryba. Kuno kultūros ir sporto komitatas) Vilnius. [Illustrated magazine issued by the Committee for Physical Culture and Sports, Council of Ministers. Monthly]
Nos. 108, 127-130, 136, Sept., Nov.-Dec. 1959

11. LANGUAGE, LITERATURE & FOLKLORE

CIPKUS, ALFONSAS. Balandzio vigilija, eilerasciai. Chicago, 1957. 96 p. [Vigil of April; poems]

JURKUNAS, IGNAS. Vyskupas ir velnias, apysakos. [Los Angeles, Lietuviu dienos] 1959. 230 p. [The bishop and the devil, short stories]

JUSTINAS TUMENAS, [JUBILIEJINIS LEIDINYS. Redagavo ir esleido Vanda Tumenienė-Mingailaitė] Chicago, 1959 174 p. [Justinas Tumenas, a jubilee publication. illus., ports., facsim.]
NN

NARUTAVICIENE, JANINA. Jaunieji daigeliai, eilerasciai vaikams. [n.p., Lietuviskos knygos klubas, c1959] 55 p. [Young little shoots, poems for children. illus.]

PERIODICALS

AIDAI. (The Franciscan Fathers) Kennebunk Port, Me. [Literary and cultural magazine. Monthly, except July and August]
Recurrent feature: Book reviews
No. 9, Nov 1959.
Volertas, V. Activities and the Lithuanian Community p. 369
Ivinskis, Z. The great Gediminas, founder of Lithuanian national power, 1316-1341 (To be contd.) p. 376.
Maceina, A. The tragedy of a sinner according to Dostoevskii's work Crime and Punishment (Conclusion) p. 388.
Reklaitis, P. Albertas Veschinas, in connection with the exhibitions of his paintings in Europe. p. 400
Sesplaukis, A. Schiller's Demetrius, a criticism. p. 404.
Trumpa, V. The first volume of Kipras Bielinis' memoirs, a book review. p. 408.
J. Gi. A Protestant opinion on the Virgin Mary. p. 410.
Maziulis, A. The anniversary of a Lithuanian ethnologist, Dr. J. Balys' fiftieth birthday. p. 411.
Tamosaitis, A. Maritain and Christian civilization. (To be contd.) p. 413.

ATEITIS. (Pasaulio moksleiviu ateitininku sajunga) Brooklyn. [Literary magazine issued by Ateitis, Lithuanian Catholic Youth Association, a group of exiles. Monthly, except July and August]
No 8, Oct. 1959.

LITERATURA IR MENAS. (Lietuvos tarybiniu rasytoju sajunga) Vilnius. [Issued by the Lithuanian Writers Association. Weekly]
No. 42, Oct 1959.
Book Month. p. 1.
Gedminas, A. Everything must be beautiful in a book p. 1.
Paulauskas, E. Our success is the result of 13 years' work. p. 1.
Kirkila, J. Should roses smell like violets? p 2.
Kuzminskis, J Our modest friend. p. 2.
Jurkus, M. More problems, more subjects p. 2.
Radzevicius, A. Theatergoers were pleased. p. 3.
Aukstikalnis, E. New Year begins well; a review of a play. p 3
German linguists on their sojourn in Soviet Lithuania. p. 4.
Pranckunas, E. Good lessons, friendly words. p. 4.

No. 44, Oct. 1959.
Venclova, A., and others. 100 years to Anyksciu silelis (The Forest of Anyksciai). p. 1.
Karalius, V. Life begins this way. p. 1.
Matuzevisius, E. Reality surpasses the most poetic dreams. p. 1.
Lukinskas, R. Another installment is paid, an open letter to Petras Skodzius, author of Atsiknojusi lentele (The Loose Little Board). p. 2.
Gedminas, A. A book about the earth without heaven, a review. p. 2.

Petuchauskas, M. The squabble about a stone, a review of a play. p 2.
Zukauskas, A. My country dawn. p. 3.
Newspaper readers ask and demand. p. 3.
Papeckys, K. J. Pliuteris' unknown manuscripts found. p. 4.
Sumskyte, G. Concerts of Leningrad children's choir. p 4.
Golomstokas, J. Discovery of the art of stains (tachism). p. 4.

No. 45, Nov. 1959
Venclova, A Stairs forward and upward. p. 1.
Gricius, A. Greetings to the new Neman River. p. 1.
Reimeris, V. Brotherly Lithuanian soil. (To be contd.) p. 2.
Zalensas, K. The soil gives away its treasures. p. 3.
Dovydaitis, J. The fires are roaring. p. 3.
Galinis, V The songs sung with the heart; a book review. p. 4.
Volungevicius, J. The Neringa ballroom is the work of artists p. 4
Kabelka, J. K. Buga and the Lithuanian language today. p 4.

PERGALE. (Lietuviu tarybiniu rasytoju sajunga) Vilnius. [Literary magazine issued by the Lithuanian Writers Association. Monthly]
No. 10, Oct. 1959.
Reimeris, V. The bridges of hope. p. 4.
Mackevicius, B. People from my village. p. 63.
Siuckis, M. Not an idyl, but a new life! p. 75.
Liubeckis, M. Beyond the Yellow Sea, from travel impressions in Japan. p. 87.
Kaminskas, J. The human picture in A. Vienuolis' works. p. 102.
Maldonis, A. The poetry of young poets today. p. 120.
Kubilinskas, K. Life and children's literature. p. 28.
Venclova, A. The talent, the work, the fight, on Kostas Korsakas' 50th birthday. p. 137.
Savickas, A. Portraitist Kajetonas Sklerius, a biographic sketch. p. 150.
Sviciuliene, P. An active social worker and a talented artist; in commemoration of the 50th birthday of I. Treciokaite-Zebenkiene. p. 163.
Adomonis, T. Jonas Mikenas, on his 60th birthday. p. 165.
Petronis, J. A great poet and revolutionary democrat. p. 166.
Vargonis, V. A shameful anniversary. p. 168.
Kubilius, V. Thresholds of writing not passed, a book review. p. 178.
Lankutis, J. The sun and the clouds; a book review. p. 182.
Cesnuleviciute, P. About ordinary activities and great men, a book review. p. 184.
Valionis, M. Simone Tery's Danielle, a book review. p. 187.
Gavenas, V. A novel about the great Dutch artist; a book review. p. 188.

SVIESA. THE LIGHT. (Amerikos lietuviu darbininku literaturos draugija) Brooklyn. [Magazine issued by the American Lithuanian Workers Literary Association. Quarterly]
Vol 26 [i. e. 25] no. 4, Oct./Dec. 1959.

13. SCIENCE

MAZELAITIS, JONAS. Valgomieji ir nuodingieji grybai. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1957. 240 p. [Edible and poisonous mushrooms. Illus. (part col.), bibl., index, tables]
CU MH

PERIODICALS

Lietuvos TSR Moksliu akademija. Biologijus institutas. DARBAI. Vilnius. [Papers issued by the Institute of Biology, Lithuanian Academy of Sciences In Lithuanian and Russian with summaries in the language different from that of the article]
Vol 1, 1951.

Vol 3, 1958.
Jankevicius, K. Short survey of the scientific research of the Institute of Biology in 1955/56. p 5.
Mazelaitis, J. Material concerning the hymenomycetes of Lithuania. p. 13.
Mardosaite, E., Minkevicius, A. Benthos and phytoplankton of Dusia, Metelys, and Obelija Lakes. p. 55.
Peciuliene, O. Zooplankton of Galve Lake. p. 73.
Stancevicius, A. Location of some rarer weeds of Lithuania. p. 93.
Gecevicius, S. Parasitic fauna of the fish of Courland Lagoon. In Russian. p. 101.
Vaitkevicius, A. The influence of geographical and meteorologic conditions on the migration of birds. p. 141.
Bielskiene, S. Variation of the amount of vitamin B_1 in the plankton of Courland Lagoon during summer. p. 153.
Stasauskaite, S. Dynamics of vitamin C in buds, leaves, and fruits of some species of apples. p. 171.
Stavenas, J. Dynamics of phytoncides of white and Indian mustard during their vegetation period. p. 189.
Bielskiene, S. The effect of thiamin and nicotinic acid on growth and yield of barley. p. 213.
Tsakhaev, G. Secretory function of the mammary gland under the conditions of isolation from the central nervous system. In Russian. p. 229.
Tsakhaev, G. On the influence of adrenaline and acetylcholine on the secretion of milk. In Russian. p. 247.
Daciulyte, J. Influence of thiamin and lactoflavin on the dynamics of glycemia in the organisms of mice affected by X rays. p. 255.
Dzingatte, S. The influence of climatic factors (light and temperature) on propagation of chickens. p. 203.
Miksionis, P. Possibilities of expanding the culture of coriander (Coriandum sativum L.) in Lithuania. p. 273.
Miksionis, P. Prospects for cultivation of wild plants used in tanning in the Lithuanian SSR. p. 293.
Morkunas, A. Characteristics of the grapes growing under the open sky in the Botanical Garden in Lithuania. p. 301.
Gudanavicius, S. Hybridization and selection of hops in the Botanical Garden of Lithuania. p. 325.
Zajanckauskas, P. Some facts about sawflies (Tenthredinoidea) as pests of fruit trees and fruit bushes under Lithuanian conditions. p. 331.
Ignatavicius, M. Some new smuts in Lithuania. p. 339.

15. AGRICULTURE

PERIODICALS

MUSU GIRIOS. (Misku ukio ir misko pramones ministerija ir Gemios apsaugos komitetas prie Ministru tarybos) Vilnius. [Journal issued by the Ministry of Forestry and the Lumber Industry and the Committee on Nature Protection, Council of Ministers. Monthly]
No. 8, Aug. 1959.
Matulionis, A. Organizational measures for carrying out the tasks of the Seven-Year Plan. p. 1.
Minkevicius, A. Typical mosses of our forests. p. 7.
Deksnys, A. Fighting against Aradus cinnamomeus in the Svencionelial Forests. p. 18.
Peetsalu, K The use of the Druzhba saw in clear cuts for afforestation. p. 21.
Ramanauskas, V. Vyzuonai Park. p. 24.
Brundza, K. What the importance of Kamanos Bog is. p 30.
Balevicius, Z. Ancient Lithuanian fisheries. p. 32
Budzys, L. My ducklings. p. 37.
Matuliauskas, B. September, Seed-Collecting Month p. 39.
Kairiukstis, L. Experimental sectors in forest districts. p. 41.
Zivelis, J. For protection of sabilota. p. 43.
Patlejunas, K. Let us look at ourselves. p 43.
M. J. Watching Vidzgirls. p. 44

No. 10, Oct. 1959.
For a resolute improvement of the work with the personnel. p. 1.
Paskevicius, J. Turpentine and rosin industry in Lithuania. p. 4.
Preiksaite, N. Zagare Park. p. 7
Mastauskis, S. Concerning Aradus cinnamomeus Pz. of pines and dust. p. 13.
Ragaotis, A. Is it not better to plant acorns in fall? p. 14.
Nilakuis, A. The problem of mechanization of forest work. p. 17.
Juodakis, V. In the forest of Adutiskis. p. 19.
Tuminauskas, S. Let us study the poplars growing in Lithuania. p. 22.
Gintunas, K. Winter is here, comrade hunters! p. 24
Baknnas, P. Black silver fox in our forests. p. 32.
Kuzmickas, J. Let us stop hare hunting with flushers p. 42.
Ramonaitis, H. Let us organize licks for game p. 43.
Steponaitis, V. Old Lithuanian hunting games. p. 45
Brundza, K. An expedition to Sauremna. p. 46.
Gliozeris, K. Preparing trees for landscape gardening. p. 50.
Utyra, A. Machinery needs care. p. 51.
Dziaukstas, P. The fall of leaves. p. 53.
Lapinskas, V. Everything for the pleasure of man p. 55.
Dagys, J. A valuable book for the commemoration of Charles Darwin, a book review. p. 59.
Dagys, J. A prized book on botany, a book review. p. 60.

16. TECHNOLOGY

PERIODICALS

TECHNIKOS ZODIS. THE ENGINEERING WORD. (Amerikos lietuviu inzinieriu ir architektu draugija) Chicago. [Issued by the American Lithuanian Association of Engineers and Architects. Bimonthly]
Vol. 9, no. 5, Sept./Oct. 1959.
Ziurys, P. Titanium and its alloys. (Conclusion) p 1.
Krulikas, K. Renaissance of Lithuanian architecture (To be contd.) p. 4.
Kolupaila, S. Bibliography of hydrometry. p. 11.
Gimbutas, J. Anglu-lietuviu kalbu politechnikos zodynas (English-Lithuanian Polytechnic Dictionary), a review. p. 12.
Balsas, A. Kauno politechnikos instituto darbai (Papers of the Kaunas Polytechnic Institute); a book review. p. 15.
Dacys, J. Survey of the technical books published in occupied Lithuania. p. 16.
The black gold in Lithuania. p. 19.

POLAND

1. GENERAL

PERIODICALS

DOKUMENTACJA PRASOWA. (Robotnicza Spoldzielnia Wydawnicza Prasa) Warszawa. [Abstracts on foreign and domestic events, chronologically arranged, from foreign and domestic newspapers issued by the Prasa Workers Publishing Cooperative. Four no. a month]
Index for July/Aug. 1959
Index for Oct. 1959
Nov. 1, 8; 1959.

DOOKOLA SWIATA. (Zwiazek Mlodziezy Polskiej, Zarzad Glowny) Warszawa. [Illustrated youth magazine issued by the Central Committee, Polish Youth League. Weekly]
No 310, Dec. 1959.

ENCYKLOPEDIA WSPOLCZESNA. (Panstwowe Wydawnictwo Naukowe) Warszawa. [Illustrated encyclopedic magazine on subjects of current interest, with headings arranged alphabetically, issued by State Scientific Publications. Monthly]
No. 10, 1959.

HORYZONTY. Paryz. [Review. Monthly]
Recurrent features: Books received; Correspondence.
Vol. 4, no. 42, Nov. 1959.
Weglerko, K. Sailing against the wind. p. 3.
Borkowski, J. Memoirs of General de Gaulle. p. 12.
Saski, W. The grand opera in Versailles. p. 31.
Przybylowicz, J. The American theater. p. 59.
W. O. Political horizons. p. 60.

KRAJ RAD. Warszawa. [Illustrated magazine popularizing the Soviet Union. Biweekly]
Vol. 1, nos. 7, 21-22, Apr., Nov. 1958.
Vol. 2, no. 1, Jan. 1959.
Suppl. to v. [2] no. 1, [Jan. 1959]
Vol. 2, no. 16, Apr. 1959.

KULTURA. (Instytut Literacki) Paris. [Review issued by the Polish Literary Institute. Includes a supplement: Dokumenty, documents related to current events in Poland. Monthly]
Recurrent features: Notes on publications; Book reviews; New publications, Letters to the editor.
No. 10, Oct. 1959.
Milosz, C. Delayed processes. p. 3.
Hertz, A. Ours and foreigners'. (Conclusion) p. 11
Zbyszewski, W. Lost romanticists; a panegyric, a pamphlet, a necrology? p. 27.
Mieroszewski, J. Against the clayey theory of consolation. p. 47.
Londyczyk. English chronicle. p. 56.
Kozlowski, S. German survey. p. 61.

Berlinczyk Chronicle from Berlin. p. 66
Soroka, W. Thinking Winkelried. p. 72
Heydenkorn, B Poles in Canada. p. 85
When Germany crushed Poland. p 108.
Stachiewicz, W. General Rommel's book Za Honor i Ojczyzne (For Honor and Fatherland), a review. p. 114.
Smieja, F. New translations from the Spanish. Pt 3. (To be contd.) p. 133.
Iwaniuk, W. Remarks and notes p 141
Zawadowski, Z. On a blind track, a book review p 143.
Dzlewanowski, M. The friend of Poland p. 145

KULTURA I ZYCIE. Lublin. [Supplement to the daily Sztandar Ludu, which is listed as a newspaper. Weekly]
Nos 2-3, 8, Feb -Mar., June 1959.
Vol 10, nos 7, 9-11, July, Sept.-Nov 1959.

Lodz, Poland. Uniwersytet. ZESZYTY NAUKOWE. SERIA I NAUKI HUMANISTYCZNO-SPOLECZNE. Lodz. [Papers on Polish language, literature, history, history of art, and law issued by Lodz University, with English, French, and Russian summaries]
No. 9, 1958.
Wroblewski, J. The problem of noncontradiction and completeness of the system of laws. p. 3.
Nowacki, J. The scope of social relations normated by law and morals. p. 33.
Grajewska, I. Problems connected with the election law of the French parliamentary monarchy, 1814-1848. p. 79.
Szymczak, T. The Yugoslav two-chamber system. p. 101.
Lewandowski, H. The form of concluding employment contracts. p. 133.
Borkowski, J. Changes in the system of compulsory deliveries of agricultural products. p. 151.
Gajl, N. Basic principles of the financial system of commercialized state enterprises in Poland between the wars. p. 161.
Prasklowicz, F.; Tylman, J. Modification of indictment in criminal proceedings. p. 179.
Grajewski, H. Causes of delinquency as defined in the laws of pre-Partition Poland. p. 201.
Waldo, B. More about apolo in Great Poland. p. 225.
Borkiewiczowa, F.; Stankiewicz, Z.; Adamus, J.; Srentowski, Stanislaw. (1912-1957); an obituary. p. 231.

NOWE CZASY. (Trud) Warszawa. [Polish edition of the Moscow weekly Novoe vremia issued by Trud]
Nos. 47-51, Nov.-Dec. 1959.

ODRA. (Wroclawskie Wydawnictwo Prasowe) Wroclaw. [Review on social, cultural, and political problems with emphasis on Silesia issued by Breslau Press Publications. Weekly]
Vol. 2, nos. 46-49, Nov.-Dec. 1959.

ORZEL BIALY. London. [Weekly]
Vol. 19, no. 49, Nov. 1959.

PLOMYCZEK. (Panstwowe Wydawnictwo Literatury Dzieciecej "Nasza Ksiegarnia") Warszawa. [Children's pictorial magazine issued by Nasza Ksiegarnia State Publications of Children's Literature. Semimonthly]
Vol. 37, nos. 29-31, Nov.-Dec. 1959.

PLOMYK. (Panstwowe Wydawnictwo Literatury Dzieciecej "Nasza Ksiegarnia") Warszawa. [Children's magazine issued by Nasza Ksiegarnia State Publications of Children's Literature. Weekly]
Vol. 42, nos. 29-31, Nov.-Dec. 1959.

Poland. Polski Komitet do Spraw UNESCO. BIULETYN. Warszawa. [Information bulletin issued by the Polish Committee on the Affairs of the United Nations Educational, Scientific and Cultural Organization]
No. 1, Feb. 1956.
Nos. 2-8, Mar., May, July-Aug., Oct.-Dec. 1957.
Nos. 1-9, Jan.-June, Sept.-Oct., Dec. 1958.
Nos. 1-2, 4-7; Jan.-Feb., May-Oct. 1959.

POLISH PERSPECTIVES. Warsaw. [Review of current events in Poland. English-language edition; issued also in French as Perspectives Polonaises. Monthly] Recurrent features: Book reviews.
No. 2, June 1958.
Brodzki, S. Contra spem? p. 3.
Tepicht, J. One year of the new agricultural policy. p. 7.
Jakubowicz, S. New forms of industrial management. p. 14.
Secomski, K. About investment credits. p. 20.
Przybos, J. Art more than abstract. p. 26.
The remilitarization of West Germany. p. 30.
J. T. Prospects for Polish-Soviet trade exchange. p. 43.
Z. K. Polish-Chinese trade exchange. p. 45.
A. D. Fourth Congress of Polish Trade-Unions. p. 46.
C. J. K. The unquiet graves. p. 49.
M. D. W. Warsaw Ghetto: heroism versus brutality. p. 52.
B. P. The shipbuilding industry. p. 64.
Iwaszkiewicz, J. Chopin, the man. p. 83.

POLSHA. Varshava. [Illustrated magazine. Russian-language edition; issued also in English as Poland, in Polish as Polska, and in French, German, and Spanish]
[Current issues only retained]
No 11, 1959

POLSKA. Warszawa. [Illustrated magazine. Polish-language edition; issued also in English as Poland, in Russian as Polsha, and in French, German, and Spanish. Monthly]
Nos 11-12, 1959.

Polska Agencja Prasowa. DAILY NEWS. Warsaw. [Reviews of the daily press and news in brief issued by the Foreign Information Department, Polish Press Agency. English-language edition; issued also in French and Russian]
Nos. 104-119, 121, 123-128, 144-146, 148-149, 151-152, 154-155, 158-163, 165-167, 170, 172-177, 195, 341, Apr.-July, Nov, 1959.

Polska Agencja Prasowa. MATERIALS AND DOCUMENTS. Warsaw. [Authorized translations of Polish public statements issued by the Foreign Information Department, Polish Press Agency. English-language edition; issued also in French and Russian. Twenty-four no. a year]
No. 4/5, Mar. 1959.
Report of the Central Committee of the Polish United Workers Party delivered by Wladyslaw Gomulka, First Secretary of the Central Committee, at the Third Congress of the Polish United Workers Party. p 1.

No. 6, Mar. 1959.
Directives for the development of the national economy during 1959-1965; report by Stefan Jedrychowski, member of the Political Bureau of the Polish United Workers Party, delivered on March 12, 1959. p. 1.

No. 7, Mar. 1959.
Directives of the Party policy in the countryside; report by Edward Ochab, member of the Political Bureau of the Polish United Workers Party, delivered on March 14, 1959. p. 1.

No. 8, Mar. 1959.
Changes in the Party statutes; report by Roman Zambrowski, member of the Political Bureau of the Polish United Workers Party, delivered on March 16, 1959. p. 1.

No. 11, Mar. 1959.
Concluding speech by Wladyslaw Gomulka, First Secretary of the Central Committee of the Polish United Workers Party, delivered on March 19, 1959. p. 1.

No. 13, Apr. 1959.
Resolution of the Third Polish United Workers Party Congress on the directives for the development of People's Poland during the years 1959-1965. In p. 1.

No. 14, Apr. 1959.
Resolution on the directives of the Party policy in the countryside adopted by the Third Congress of the Polish United Workers Party. p. 1.

No. 15, Apr. 1959.
The statutes of the Polish United Workers Party adopted by the Third Congress. In English. p. 1.
Central authorities of the Polish United Workers Party elected by the Third Congress. p. 1.

No. 16, June 1959.
Reply of the government of the Polish People's Republic to the note of the Soviet government of March 2, 1959. In English. p. 3.
Statement by the Ministry of Foreign Affairs in connection with the Session of the North Atlantic Treaty Organization Council held on April 2, 1959. In English. p. 5.
Interview with Minister Rapacki for the German Democratic Republic on May 31, 1959. In English. p. 7.
The United Nations Economic Commission for Europe; interview with Professor Oskar Lange. p. 1.

No. 17/18, July 1959.
Poland in figures. p. 1.

No. 24, July 1959.
The National Economic Plan in the first six months of 1959. p. 1.

Polska Agencja Prasowa PROBLEMS AND DISCUSSIONS. Warsaw. [Translations and summaries of articles from Polish newspapers, periodicals, and documents on current issues in Poland. English-language edition, issued also in French and Russian. Monthly]
No. 6, June 1959.
Science and development of Poland's national economy. p 1

Polska Agencja Prasowa. WEEKLY REVIEW. Warsaw. [Magazine on current events in Poland issued by the Foreign Information Department, Polish Press Agency. English-language edition, issued also in French and Russian]
Nos. 37-41, Nov -Dec. 1959

Polska Akademia Nauk. Oddzial w Krakowie. SPRAWOZDANIE Z POSIEDZEN KOMISJI. Krakow. [Proceedings of the Krakow Section, Polish Academy of Sciences]
1957 (published 1958)
Jan.-June 1958.

PRZEGLAD HUMANISTYCZNY. (Uniwersytet Warszawski) Warszawa. [Journal on the humanities issued by Warsaw University. Bimonthly]
Recurrent feature: Book reviews.
Vol. 3, no. 4, 1959.
Suchodolski, B. Modern conception of humanism and the tasks of the humanities, the opening of a discussion p 3.
Kumaniecki, K. Andrzej Frycz Modrzewski's Leiden manuscript of Sylwy and the principles of the new edition p. 11.
Kulczycka-Saloni, J Between Paris and Petersburg, a few remarks on Zola's reception in Poland. p. 19
Lissa, Z Historical changes in musical understanding p 43
Lukacs, G. Story or description? A contribution to the discussion on naturalism and formalism Tr. from the Hungarian. (To be contd.) p 57.
Tatarkiewiczowa, T. Polish theorists of translation in the 16th century and at the beginning of the 19th p 71.
Sawrymowicz, E. The last will and letters of Slowacki. p. 91.
Sudolski, Z. Zygmunt Krasinski's unknown letters to Izabela Lubomirska-Sanguszko p. 95.
Lewak, A Jozef Wybicki's masonic manuscript. p. 115
Kowalczykowa, A. From behind the scenes of Sowizdrzal. p. 133.
Budzyk, K. Science of books as a modern study. p. 145.

Vol. 3, no. 5, 1959.
Kumaniecki, K. Old and new in Cicero's writings. p. 1.
Holtzhauer, H. Goethe's "Prometheus", a criticism of a poem. Tr. from the German p. 11
Lazari-Pawlowska, I. Gandhi in defense of the Indian pariah; on the 90th anniversary of Gandhi's birth. p. 25
Poniatowski, Z. Main trends in modern religious researc
Jekiel, W.
a critic
Lukacs, G
the di
from
Wallis, M. Invitation of Stanislaw Noakowski to the Krakow Academy of Arts; a biographic sketch of an artist. p. 99.
Sudolski, Z. Origin of "Psalm of Love" and the Galician response to Zygmunt Krasinski. p. 113.
Benedyktowicz, W. From the history of the publication of the so-called green book. p. 125.
Sieroszewski, A. Slowacki in Hungary, 1847-1958. p 139.
Zydanowicz, Z. The reception of Victor Hugo's The Legend of the Centuries in Poland. p. 151.

PRZEGLAD KULTURALNY. (Rada Kultury i Sztuki) Warszawa. [Publication on literature, fine arts, music, peasant arts, theater, and motion pictures issued by the Council on Culture and Art. Weekly]
Recurrent features: With the pen of the correspondent; News about plastic arts; On a filmstrip; Black and white; Calendar of the week; Silhouettes of creative men.
Vol. 8, nos. 27-29, 47-50, July, Nov.-Dec. 1959.

PRZEKROJ. (Instytut Prasy Czytelnik) Krakow. [Illustrated magazine issued by the Czytelnik Press Institute. Weekly]
Nos 761-765, Nov.-Dec. 1959.

RADIO I TELEWIZJA. (Polskie Radio. Komitet do spraw Radiofonii) Warszawa. [Radio and television magazine and guide issued by the Committee for Radio Popularization, Polish Radio. Title varies: before v. 14, no. 13, Mar. 1958, Radio i Swiat. Weekly]
Vol. 15, nos. 48-50, 51/52, Nov.-Dec. 1959.

7[i.e. SIEDEM] DNI W POLSCE. Warszawa. [Illustrated popular magazine for Poles abroad. Weekly]
Vol. 3, nos. 45-49, Nov.-Dec. 1959

SWIAT. (Robotnicza Spoldzielnia Wydawnicza Prasa) Warszawa. [Illustrated magazine issued by the Prasa Workers Publishing Cooperative. Weekly]
Recurrent features: Book reviews; Victories and defeats.
Vol. 9, nos. 46-50, Nov.-Dec. 1959.

SZPILKI. (Instytut Prasy Czytelnik) Warszawa. [Illustrated politico-satiric magazine issued by the Czytelnik Press Institute. Weekly]
Vol. 25, nos. 45, 47-50, Nov.-Dec. 1959.

TYGODNIK DEMOKRATYCZNY. (Stronnictwo Demokratyczne) Warszawa. [Publication on political, economic, and cultural events issued by the Democratic Party. Includes a supplement: Rzemiosło-Gospodarka Prywatna, leaflet on private handicrafts. Supersedes Kurier Codzienny, which is listed as a newspaper. Weekly]
Recurrent feature: Practice of rationalizing craftsmanship.
Vol. 7, no. 16, Apr. 1959.
Sapocinski, T. Standard of living and capital investments. p. 1.
Maciejewski, A. The self-government of the bar. p. 2.
Olklewicz, M. The problem of allied parties in People's China. p. 5.

Vol. 7, no. 24, June 1959.
Leonowicz, J. Automation. III. p. 4.
Wielonski, S. Handicraft from the position of cooperative societies. p. 5.

Vol. 7, no. 26, July 1959.
5th Plenum of the Central Committee of the Democratic Party. p. 1.
Problems and practice. p. 1.
Resolution of the 5th Plenum of the Central Committee of the Democratic Party in connection with the 15th anniversary of People's Poland. p. 2.
Resolution of the 5th Plenum of the Central Committee of the Democratic Party concerning its role and tasks in the activities of the people's councils. p. 2.

Vol. 7, no. 27, July 1959.
Hoffmann, M. Independent role of small-scale production. p. 1.
Stefanski, P. This certainly is not a wall. p. 2.
People of our party. p. 2.
E. O. Representative. p. 2.
The role and tasks of our party in the activities of the people's councils; a speech by Jan Karol Wende, Vice-President of the Central Committee of the Democratic Party. [Supplement] p. 1.

Vol. 7, no. 28, July 1959.
Kulczynski, S. Great deed. p. 1.
Chajn, L. Our participation. p. 1.
Kotarbinski, T. Education during the last 15 years. p. 2.
Gabryl, S. Handicraft in People's Poland. p. 2.
Moskwa, Z. Technical progress is a road to prosperity. p. 3.
Stanczak, Z. The importance of that signature. p. 6.
Boguszewska, H. In Lublin. p. 7.
Stefanski, P. Handicraft tomorrow and after tomorrow. p. 7.
Podczaski, J. First capitals. p. 12.

Vol. 7, no. 29, July 1959.
Krassowska, E. Higher schools during the last 15 years. p. 1.
Stefanski, P. In which handicraft should we invest? p. 2.
Kaminski, W. Youth is censured. p. 6.

Vol. 7, no. 31, Aug. 1959.
Stefanski, P. Unused possibilities of people's councils. p. 1.

Vol. 7, no. 35, Sept. 1959.
Grendys, M. There is no vacation in party activities. p. 2.
Gabryl, S. Between the village and the town; 15th anniversary of the decree on agricultural reform. p. 3.

Vol. 7, no. 39, Sept. 1959.
Zawadzka, A. A good beginning. p. 1.
Libera, Z. Youth. p. 1.
Kolecki, J. Where are these difficulties from? p. 2.
Jackowski, T. Chinese march in the future. p. 3.
Plug Pietowski, J. The origin of democratic clubs and of the Democratic Party. p. 4.
Olkiewicz, M. At fairs and after fairs. p. 7.

TYGODNIK ZACHODNI. (Robotnicza Spoldzielnia Wydawnicza Prasa) Poznan. [Publication for Western Poland on cultural, political, economic, and social events issued by the Prasa Workers Publishing Cooperative. Weekly]
Vol. 4, nos. 46-48, 50; Nov.-Dec. 1959.

WIADOMOSCI O ZYCIU W POLSCE. NEWS FROM POLAND. (Free Europe Committee. Free Europe Press) New York. [Press bulletin. Weekly]
Vol. 6, nos. 49-51, Dec. 1959.
Vol. 7, no. 1, Jan. 1960

WIADOMOSCI POLSKIE. POLISH NEWS. (Polish Association in New South Wales) Sydney. [Issued by a group of exiles. In English and Polish. Weekly]
Vol. 16, nos. 48-49, 50/52, Dec. 1959

ZA I PRZECIW. (Instytut Chrzescijansko-Społeczny) Warszawa. [Magazine on social and political problems issued by the Christian-Social Institute. Weekly]
Vol. 3, nos. 22-23, 45-50, May-June, Nov.-Dec. 1959

Zachodnia Agencja Prasowa. BIULETYN DLA POLONII ZAGRANICZNEJ. Poznan. [Bulletin on Polish Western Territories and Polish-German relations for the information of the Polish press abroad issued by the Western Press Agency. Issued also in English and German as its [Bulletin] Title varies: its Biuletyn Informacyjny]
Nos. 30-49, Oct.-Dec. 1959.

Zachodnia Agencja Prasowa. [BULLETIN] Poznan. [Press bulletin on Polish Western Territories and Germany issued by the Western Press Agency. English and German-language edition, issued also in Polish as its Biuletyn dla Polonii Zagranicznej]
Nos. 20, 35-36, Oct. 1959.
No. 37, Sept. [i.e. Oct.] 1959
Nos. 39-41, 42/43, 44, Oct.-Nov. 1959.

2. BIBLIOGRAPHY

POZNAN. BIBLIOTEKA RACZYNSKICH. Informator, 1929-1959. Information. Poznan, 1959. 20 p. [In English and Polish. Illus., map, facsims.]

POZNANSKI, MARCELI, ed. Kto miłuje książki; antologia tekstów o książce. [Wyd. 1. Warszawa] Stowarzyszenie Bibliotekarzy Polskich [1958] 288 p. [Lovers of books; an anthology of texts on the book. 1st ed. Illus., bibl., footnotes, glossary, indexes]
MIDW

PERIODICALS

BIBLIOGRAFIA ZAWARTOSCI CZASOPISM. (Biblioteka Narodowa Instytut Bibliograficzny) Warszawa. [Bibliography of articles from Polish periodicals and newspapers issued by the Bibliographic Institute, National Library. Monthly]
Vol. 13, no. 5, May 1959.

BIBLIOTEKARZ. (Stowarzyszenie Bibliotekarzy Polskich oraz Biblioteka Publiczna m. st. Warszawy) Warszawa. [Journal issued by the Association of Polish Librarians and the Warsaw Public Library. Monthly]
Recurrent features: News from libraries; Activities of the Association; Review of publications.
Vol. 26, no. 10, 1959.
Burzowa, F. The problem of the decrease of the number of readers in municipal lending libraries. p. 289.
Filipowska-Szemplinska, J. Remarks on town branch libraries. (Conclusion) p. 296.
Kwiatkowski, S. Technical libraries in the textile industry. p. 301.
Wiacek, H. The Summer Seminar for Librarians in Jarocin, August 17-27, 1959. p. 307.
Steradzki, M. School and pedagogic libraries in France. p. 311.
Gayski, J. New equipment to prevent readers from taking out catalog cards. p. 312.

NOWE KSIAZKI. (Polskie Wydawnictwa Gospodarcze) Warszawa. [List of recent Polish books issued by Polish Economic Publications. Semimonthly]
Nos. 20-22, Oct.-Nov. 1959.

PORADNIK BIBLIOTEKARZA. (Stowarzyszenie Bibliotekarzy Polskich) Warszawa. [Issued by the Association of Polish Librarians. Monthly]
Recurrent features: Benefiting by experiences of librarians of brotherly nations; Among books; From the field.
Vol. 11, no. 10, Oct. 1959.
Kaluzny, C. In answer to a woman librarian in N. p. 273.
Siekierski, S. Activities of people's reading rooms in villages of Bulgaria. p. 286.

PRACA KSIEGARSKA. (Centralny Zarzad Ksiegarstwa) Warszawa. [Information bulletin issued by the Central Administration of the Book Trade. Weekly]
Nos. 41-45, Oct.-Nov. 1959.

PRZEWODNIK BIBLIOGRAFICZNY. (Biblioteka Narodowa Instytut Bibliograficzny) Warszawa. [Official bibliography issued by the Bibliographic Institute, National Library. Weekly]
Vol. 15, nos. 44-48, Nov. 1959.

Warsaw. Biblioteka Narodowa. Zaklad Katalogow Centralnych. CENTRALNY KATALOG KSIAZEK ZA GRANICZNYCH, NOWE NABYTKI W BIBLIOTEKACH POLSKICH. SERIA A. PISMIENNICTWO OGOLNE, NAUKI SPOLECZNE. Warszawa. [Union catalog of recent acquisitions of foreign general reference works, bibliographies, and monographs on philosophy, religion, history, political and social sciences, law, education, and philology issued by the Central Catalog Section, National Library. Quarterly]
Vol. 1, no. 3, 1959.

Warsaw. Biblioteka Narodowa. Zaklad Katalogow Centralnych. CENTRALNY KATALOG KSIAZEK ZAGRANICZNYCH, NOWE NABYTKI W BIBLIOTEKACH POLSKICH. SERIA B. NAUKI MATEMATYCZNO PRZYRODNICZE, NAUKI LEKARSKIE, TECHNIKA, BUDOWNICTWO, PRZEMYSL, TRANSPORT, ROLNOSC. Warszawa. [Union catalog of recent acquisitions of foreign works on mathematics and natural sciences, medical sciences, technology, building, industry, transportation, and communications issued by the Central Catalog Section, National Library. Quarterly]
Vol. 1, no. 3, 1959.

Warsaw. Biblioteka Narodowa. Zaklad Katalogow Centralnych. CENTRALNY KATALOG KSIAZEK ZAGRANICZNYCH, NOWE NABYTKI W BIBLIOTEKACH POLSKICH. SERIA C. TECHNIKA, GORNICTWO, BUDOWNICTWO, PRZEMYSL, PRZEMIOTOWY, TRANSPORT, WOJSKOWOSC. Warszawa. [Union catalog of recent acquisitions of foreign works on technology, mining, the construction industry, handicraft, transport, and military sciences issued by the Central Catalog Section, National Library. Quarterly]
Vol. 1, no. 2, 1959

Warsaw. Wojewodzka Biblioteka Publiczna im. [illegible] TOR. Warszawa. [Information bulletin issued by the Voivodeship Public Library for Warszawa Voivodeship in Warsaw]
Vol. 6, no. 1/3, Apr. 1959

3. PHILOSOPHY & RELIGION

ARIANIE POLSCY, RACJONALIZM, TOLERANCJA, PROMIENIOWANIE, 1650-1950; PRZEWODNIK PO WYSTAWIE. [Opracowali: Aleksandra Kwiecka-Dyrcz i Janusz Tazbir] Warszawa, Biblioteka Narodowa 1959. 28 p. [Polish Arians, rationalism, tolerance, radiation, 1650-1950, a guidebook to an exhibition]

KOLAKOWSKI, LESZEK, ed. Filozofia XVII wieku. Francja, Holandia, Niemcy. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 419 p. (Wydawnictwo tekstów z historii filozofii) [Philosophy of the 17th century; France, Netherlands, Germany. 1st ed. plates, footnotes, index]

PIWARSKI, KAZIMIERZ, ed. Szkice z dziejow papiestwa. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 561 p. [Sketches of the history of papacy. 1st ed. footnotes, index]
MIDW MH NN

TOWARZYSTWO NAUKOWE KATOLICKIEGO UNIWERSYTETU LUBELSKIEGO. Studia Lublinie. [Wyd. 1.] Lublin, 1959. 146 p. (Towarzystwo Naukowe Katolickiego Uniwersytetu Lubelskiego. Rozprawy Wydziału Teologiczno Kanonicznego, 10) [Biblical studies. 1st ed. maps, bibl., footnotes, plans, tables]

PERIODICALS

ARGUMENTY. (Stowarzyszenie Ateistow i Wolnomyslicieli) Warszawa. [Magazine issued by the Association of Atheists and Freethinkers. Biweekly]
Vol. 3, nos. 6-15, 24-26, 28, 30, 32-34, 36-37, Feb.-Apr., June-Sept. 1959.

CARITAS. (Zrzeszenie Katolikow Caritas) Warszawa. [Religious magazine issued by Caritas, Federation of Catholics. Monthly]
Recurrent features: Brief notes of interest to Catholics; Realizing the Six-Year Plan; Stories from past years.
Vol. 15, no. 10, Oct. 1959.
Politicus. Eisenhower-Krushchev. p. 2.
Michalski, A. Memories of a generation. p. 4.
Halban, L. Caritas and the execution of power. p. 7.
Podlewski, S. The Slowacki Year celebrations. p. 10.
Rompalski, K. Problems to be solved; from the life of Caritas.
Szypulski, J. The source of my material was an enquiry. II. (To be contd.) p. 41.
Zubek, M. In the heart of the capital. p. 43.

Vol. 15, no. 11, Nov. 1959
Widecki, Z. Year 1943. p. 9.
Kwiatkowski, A. Crusade in Europe, a review of Dwight D. Eisenhower's book. p. 12.
Podlewski, S. Fortieth anniversary of Wladyslaw Jan Grabski's literary works. p. 15.
Politicus. Lumks, China, and coexistence. p. 18.
Zielinski, K. The intelligentsia and the fifteenth anniversary of People's Poland. p. 20.
Dr. J. S. How the Polish Sisters of Charity of Nazareth conquered the USA. p. 34.
Szypulski, J. The source of my material was an inquiry. p. 43.

JEDNOTA. (Kosciol Ewangelicko-Reformowany w Polsce) Warszawa. [Publication on religion and the church issued by the Evangelical-Reformed Church in Poland. Monthly]
Vol 3, no 11, Nov 1959.

KATOLIK. (Katolickie Wydawnictwo Opolskie) Opole. [Religious and cultural magazine issued by Oppeln Catholic Publications. Weekly]
Vol. 5, nos 44, 46-48, 50, Nov.-Dec. 1959.

KIERUNKI. (Pax) Warszawa. [Magazine for Catholics on religion, social problems, literature, and art issued by Pax. Superseded Dziś i Jutro, May 1953. Absorbed Tygodnik Powszechny Katolickie Pismo Społeczno-Kulturalne, May-Nov. 1956. Weekly]
Recurrent features: Books and people; News in brief from the Catholic world, Letters to the editor, Poland seen from abroad
Vol 4, nos 45, 47-50, Nov.-Dec. 1959

POSEL EWANGELICKI. EVANGELICAL HERALD. (Polski Kosciol Ewangelicko-Augsburski na Obczyznie) Londyn. [Issued by the Polish Evangelical Church of the Augsburg Confession in Exile. Monthly]
Recurrent features: News from the Church and the world, Church news from home; Letters to the editor.
Vol 15, no. 11/12, Nov./Dec 1959.

PRZEWODNIK KATOLICKI. (Drukarnia i Ksiegarnia sw. Wojciecha) Poznan. [Illustrated magazine for Catholics issued by the St. Adalbert Printing Press and Bookstore. Title varies: Glos Katolicki. Weekly]
Vol. 65, nos 46-50, Nov.-Dec. 1959

SODALIS MARIANUS. (Polska Sodalicja Marianska) Londyn. [Issued by the Polish Branch of the Blessed Virgin Sodality. Monthly]
No 11, Nov. 1959.

STRAZNICA EWANGELICZNA. (Kosciol Ewangelicko-Augsburski w Polsce. Naczelna Rada) Warszawa. [Publication on religion and the church issued by the Supreme Council, Polish Evangelical Church of the Augsburg Confession. Includes supplements, Dodatek Teologiczny, on theology, and Przyjaciel Dzieci, for children. Biweekly]
Recurrent features: From the foreign press; Church bulletins and news.
Vol. 14, nos. 22-23, Nov.-Dec. 1959.

TYGODNIK POWSZECHNY; KATOLICKIE PISMO SPOLECZNO-KULTURALNE. Krakow. [Magazine for Catholics on religion, social problems, literature, and art. Absorbed by Kierunki, May-Nov. 1956. Vol. numbering resumed Dec. 1956 repeats that of 1954 and subsequent years of earlier issuance. Weekly]
Vol. 13, no. 13, Mar. 1959.
Chorosnicki, R. Prognoses and conclusions. p. 2.
Skwarnicki, M. The new love. p. 3.
Cichocka, A. Conrad's unknown letters; Conrad in Zakopane. p. 4.
Susul, J. Nowe Drogi about us. p. 4.
Dobski, T. Troubles of the American youth. p. 5.

Vol. 13, no. 47, Nov. 1959.
Rechowicz, M. The balance sheet of the 15 years of existence of the Catholic University in Lublin. p. 1.
Wozniakowski, J. Pax Romana, Poland, continents. p. 3.
Wilkanowicz, S. A diotine of revolted Mohicans. p. 5.
Kisiel. Is religion a luxury? p. 8.

WIEZ. Warszawa. [Catholic review. Monthly]
Vol. 2, no. 3, Mar. 1959.
Starowieyska-Morstinowa, Z. Traditionalist and rebel. p. 14.
Cywinski, B. We and the others. p. 27
Szpar, R. Their dictionary contains the word war. p. 29.
Gorski, J. The generation of "snails." p. 32.
Buchala, R. The danger remains. p. 36.
Raczkowski, J. Reflections on cultural policy. p. 44.
Skorka, R. The meaning of the ecumenical movement. p. 52.
Malinowski, L. The sociology of religion at a glance. p. 64.
Grochowiak, S. Eliot's proposal. p. 75.
Wojna, R. The theme of the motion picture "Gateway of Lilas." p. 87.
Prokop, J. With gall about Frenchmen, or, I burn Paris. p. 99
Rosinska, G., Stanowski, A. 2d Philosophical Week of the Catholic University in Lublin. p. 107
Zielinski, R. The periodical Notatki Plockie, an unusual phenomenon. p. 112
Wlodzimirski, R. Cistercians in Poland. p. 116
Pedzinski, Z. The searching man. p. 120

Vol. 2, no. 4, Apr. 1959.
Krasinski, A. To not exist or to coexist. p. 5.
Dembinski, L. Disengagement. p. 13.
Eska, J. The Catholic formation faces the problem of contemporaneousness. p. 22.
Turski, M. In a different way on private initiative and property. p. 33.
Dobrucki, A. Housing cooperatives go adrift. p. 39.
Zwozniakowa, R. Where did Socrates get lost? A layman's reflections on schools. p. 52.
Szymanski, W. In the middle of the twenty years of independence, Wladyslaw Sebyla and Kwadryga. p. 58.
Turnau, J.; Przeszlosc, Nasza. A review of a periodical. p. 95.
Kowalczyk, J. Can a machine think? p. 99
Stomianowski, A. Return to Tatarkiewicz' Historia filozofii (History of Philosophy); a book review. p. 105.
Bejze, B. From methodological problems. p. 108.
Pedzinski, Z. Andre Gide's old age. p. 110.

WROCLAWSKI TYGODNIK KATOLIKOW. (Katolickie Wydawnictwo Wroclawskie) Wroclaw. [Magazine issued by Breslau Catholic Publications. Title varies: Wroclawski Tygodnik Katolicki. Weekly]
Vol. 7, nos. 31, 50, Aug., Dec. 1959

ZYCIE. (Katolicki Osrodek Wydawniczy Veritas) London. [Catholic review of literature, arts, religion, and social problems issued by the Veritas Foundation Publication Center. Includes a monthly supplement Zycie Kraju. Weekly]
Recurrent features. From the Catholic world, New books; From foreign books and periodicals.
Vol 13, no 11, Nov. 1959.

ZYCIE I MYSL. (Pax) Warszawa. [Catholic journal on religion, church matters, and philosophy issued by Pax. Bimonthly]
Recurrent features: Book reviews; News from abroad, In the Soviet Union.
Vol. 9, no. 7/8, July/Aug. 1959.
Rogalski, A. The problem of Russia and Europe in the light of Aleksandr Hertzen's experiences. p. 6.
Gawecki, B. Juliusz Slowacki's spiritualistic concept of the cosmos. p. 42.
Borowski, W. Art and technical civilization. p. 56.
Smolarski, M. Memories of Witold Buniklewicz. p. 74.
Helsztynski, S. The twentieth anniversary of Aleksander Rogalski's writings. p. 80.
Z. L. Insolence knows no limits; a book review. p. 96.

4. HISTORY

MAZURKIEWICZ, MICHAL. Karabiny maszynowe, naprzod. [Wyd. 1.] Warszawa [Wydawn. Ministerstwa Obrony Narodowej] 1959. 120 p. (Polacy na frontach II wojny swiatowej) [Machine guns, forward. 1st ed. fold. map, footnotes]

PERIODICALS

FOLIA ORIENTALIA. (Polska Akademia Nauk. Oddzial w Krakowie. Komisja Orientalistyczna) Krakow. [Papers on the history, languages, and literature of the Middle East issued by the Committee on Oriental Studies, Krakow Section, Polish Academy of Sciences. In English, French, and German]
Vol. 1, no. 1, 1959.

MEANDER. (Uniwersytet Warszawski) Warszawa. [Journal on ancient civilization issued by Warsaw University. Monthly]
Vol. 14, no. 10, 1959.

MOWIA WIEKI. (Polskie Towarzystwo Historyczne) Warszawa. [Popular magazine on Polish history issued by the Polish Historical Society. Monthly]
Vol. 2, nos. 11, Nov. 1959.

SOBOTKA. (Wroclawskie Towarzystwo Milosnikow Historii) Wroclaw. [Annals issued by the Society of Friends of History in Breslau]
Recurrent features: Book reviews and reports; Bibliographical notes and information.
Vol. 14, no. 3, 1959.

TEKI ARCHIWALNE. (Naczelna Dyrekcja Archiwow Panstwowych) Warszawa. [Historical texts, with analyses, from archival materials of the Central Administration of State Archives]
No. 1, 1953.
Nos. 2-3, 1954
No. 4, 1955.
No. 5, 1957.

WIADOMOSCI NUMIZMATYCZNE. (Polskie Towarzystwo Archeologiczne) Warszawa. [Journal on numismatics issued by the Polish Archaeological Society, with English summaries. Quarterly]
Recurrent feature: Bibliographic notes and reviews.
Vol 3, no 1/2, 1959

ZA WOLNOSC I LUD. (Zwiazek Bojownikow o Wolnosc i Demokracje) Warszawa. [Popular magazine on Polish political and social history issued by the Association of Fighters for Freedom and Democracy. Monthly]
Recurrent feature: Life of the Association
Vol. 11, nos. 11-12, Nov.-Dec. 1959.

5. SOCIAL SCIENCES

SKARB NARODOWY. Glowna Komisja. W 10-lecie Skarbu Narodowego, 14. X. 1949-14. X. 1959. London, 1959. 31 p. [On the occasion of the 10th anniversary of the Polish National Fund, October 14, 1949-October 14, 1959. footnotes, tables]

PERIODICALS

BIULETYN STATYSTYCZNY. (Glowny Urzad Statystyczny) Warszawa [Reports issued by the Central Statistical Office. Includes a quarterly supplement: Kwartalny Przeglad Miedzynarodowy, compilations from selected statistical reports of the United Nations and its specialized agencies. Monthly]
Vol. 3, no. 9, Sept 1959

DRUZYNA. (Zwiazek Mlodziezy Polskiej) Warszawa. [Publication for scoutmasters issued by the Polish Youth League. Biweekly]
Recurrent features: Correspondents' corner, Editor's answers, Radio schedules for school children.
Nos 20-22, Nov. 1959.

FINANSE. (Ministerstwo Finansow) Warszawa. [Journal issued by the Ministry of Finance. Monthly]
Recurrent features: New publications, Review of new laws, Bibliography of finance
Vol. 10, no. 10, Oct. 1959.
Dietrich, T. 15 years of the economy of People's Poland. p. 1.
Wojciechowska, U. Forms of connecting the factory fund with the profits of an enterprise. p. 16.
Flek, B. Material interest incentives for increased labor productivity and eliminating overemployment. p. 27.
Mrowczynski, B. The Agricultural Development Fund as a new incentive for increased agricultural production. p. 36.
Kosilo, T. Some reflections on the control of the efficiency of investments and of investment conditions. p. 44.
Dmochowski, S. The insurance against theft by burglary and robbery as a damage-preventing agent. p. 48.
Rutkowski, J. Problems connected with the forms of capital accumulation, savings, and credit expansion in the USA. p. 52.
Popinska, M. For a greater e
fertilizer in agriculture. p
For a greater practical
prises. p
Wh

Gospodarize] Warszawa. [Publication on policy and supply of materials issued by Polish Economic Publications. Biweekly]
Vol, 11, no. 20, Oct. 1959.
Among the employees of supply and sales in Rzeszow. p. 685.
Warzecha, B. Why I am for the Association. p. 690.
Gadomski, K. "Leading" unions and the interest of recipients. p. 692.
Szymanczyk, J. Defects of delivered products. Pt. 1. p. 695.
Piotrowski, R. The organization of the turnover of materials in industrial enterprises. Pt. 3. p. 698.
Cieslikowski, E. Packaging service in industrial enterprises. Pt. 1. p. 702.
Kreisberg, J. Import of exotic lumber is needed and profitable. p. 706.
Jarymowicz, A. Elmet at the 4th Domestic Fair in Poznan. p. 708.

Vol, 11, no. 21, Nov. 1959.
Milewski, S. The other side of the medal. p. 721.
Uhma, A. Do not waste the opportunity. p. 725.
Cholinski, T. The problem of supplies in the national economy. p. 728.

Scinski, T. The aim, the improvement of supplying the handicraft. p. 731.
Szymanczyk, J. Defects of delivered products. Pt. 2. p. 733.
Zabiak, F. Possibilities of reducing the deficit of aggregate. p. 736.
Cieslikowski, E. Packaging service in industrial enterprises. Pt. 2. p. 739.
Cieslikowski, E. I take up the discussion, I sustain my proposal; also, remarks by O. Mazowiecka. p. 741.

HANDEL WEWNETRZNY. (Instytut Handlu Wewnetrznego) Warszawa. [Journal issued by the Institute of Domestic Commerce Bimonthly]
Recurrent features Translations and source materials, Book reviews; List of research works, Bibliography, Recent laws.

Vol. 5, no. 3, May/June 1959.
Kramer, T. The consumption of grain by the rural population, an analysis of economic factors forming the consumption of grain. p. 3.
Niki, J. The influence of seasonal variations on the economy of commercial enterprises, a fragment of a work. Tr. from the Czech. p. 13.
Oleszczyk, A. Losses caused by intervals in the work of shops. p. 24.
Swistun, K. Research on family budgets as a method of research on the level of consumption. p. 29.
Stolz, W. Rights of consumers in the socialist commerce of the German Democratic Republic. Tr. from the German. p. 34.
J. L. Problems of commerce at the 3d Congress of the Polish United Workers Party. p. 57.
Kawalec, R. Forecasts of the demand for durable products in the United States. p. 77.
Kos, C. Specialists from other countries about nutrition in Poland. p. 104.
Mroczkowski, S. The estimate of the intensity of the aroma of coffee from the natural beans, a scientific report prepared in the Laboratory of the Technology of the Restaurant Business of the Institute of Domestic Commerce. p. 106.

HANDEL ZAGRANICZNY. (Polska Izba Handlu Zagranicznego) Warszawa. [Journal on foreign trade and international economic relations issued by the Polish Chamber of Foreign Trade; with English, German, and Russian summaries. Monthly]
Recurrent features Book reviews; Decisions of the Central Arbitration Commission; Fairs and exhibitions abroad; International economic agreements, Review of the Polish press.

Vol. 4 [i.e 5] no. 9, 1959.
Lector. On the road to cordial relations. p. 369.
Mienczynski, W.; Szablewski, H. Economic cooperation of Poland with the Soviet Union. p. 370.
Tarski, I. International division of labor and the cost of transportation. p. 373.
Romanowski, J. Poland's commercial relations with the Benelux countries. p. 378.
Luczynski, J. Polish zinc. p. 382.
Stepinski, M. The export of farm and food products in the years 1959-1965. p. 386.
Dlugosz, S. Commercial costs and the profitability of transactions in foreign trade. p. 389.
Geisler, J. Production to order and an account with foreign countries as a form of the export of labor. p. 391.
Rozanski, L. Export of agricultural machinery. p. 394.
Geppert, Z. Some problems of the effectiveness of participation in foreign fairs and exhibitions. p. 402.
The United States. p. 412.

INWESTYCJE I BUDOWNICTWO. (Departamenty Inwestycji i Budownictwa Panstwowej Komisji Planowania Gospodarczego oraz Ministerstwo Budownictwa Przemyslowego) Warszawa. [Issued by the Investment and Building Departments, State Commission for Economic Planning; and the Ministry of Industrial Building. Monthly]
Recurrent feature: Information and new regulations.

Vol. 9, no. 10, Oct. 1959.
Kulesza, W. Building in the 3d quarter of 1959. p. 1.
Downarowicz, S. Typification and industrialization. p. 4.
Baszynski, S. Retention reservoir in Solina on the San River. p. 8.
Filipowicz, Z. Needs in the tourist trade. p. 12.
Kierski, B.; Witkowski, J.; Zubelewicz, M. Some problems of the modernization of building in the years 1959-1965. p. 17.
Okolo-Kulak, S. Accounting the effectiveness of investments in agriculture. p. 23.
Rabski, Z. Building area or building site? An attempt at putting in order the terms. p. 27.

Vol. 9, no. 11, Nov. 1959
Szerwenike, A. Some current problems of investment policy. p. 1.
Kalecki, M.; Rakowski, M. Generalization of a pattern of the effectiveness of capital investments. p. 6.
Palac, S. The accomplishment of capital investments in the light of the control of the Supreme Chamber of Audits. p. 10.
Bolkowski, J. Problems of the development of the building materials industry. p. 16.
Czajka, W The influence of the shape of buildings on the intensity of close construction development. p. 20.
Grot-Gisges, W. New standard of designing apartments. p. 28.
Bielasik, W. Current problems of the increase of the production potential of the building-assembling enterprises. p. 31.

KWARTALNY PRZEGLAD MIEDZYNARODOWY. (Glowny Urzad Statystyczny) Warszawa. [Compilations from selected statistical reports of the United Nations and its specialized agencies issued by the Central Statistical Office. Supplement to Biuletyn Statystyczny. Quarterly]
Vol 2, nos 1-2, March, June 1959.

LACZNOSC. (Zwiazek Zawodowy Pracownikow Lacznosci oraz Ministerstwo Lacznosci) Warszawa. [Issued by the Communication Workers Union and the Ministry of Communication. Weekly]
Vol. 10, nos. 46-50, Nov.-Dec. 1959.

METALOWIEC. (Zwiazek Zawodowy Metalowcow) Warszawa [Issued by the Metalworkers Union. Monthly]
Vol. 15, nos 21-23, Nov -Dec. 1959.

Narodowy Bank Polski. WIADOMOSCI. Warszawa. [Journal issued by the National Bank of Poland. Monthly]
Vol, 15, no. 10, Oct. 1959.
Popiel, J. Money in the socialist economy. p. 481.
Harasimowicz, R. New principles of financing and crediting agricultural circles. p. 489.
Szyrocki, J. Enterprise, a contracting party of the bank. p. 493.
Przyborowska, K. Problems of the state local industry in the light of a conference of specialists from voivodeships in Krakow. p. 497.
Borun, M. Credit influence on the units of production cooperatives. p. 502.
Fedorowicz, Z. Financing of the state enterprises in France. p. 505.
Golebiowski, T. Organizational regulations of the 1st Municipal Branch of the National Bank of Poland in Bielsko-Biala. p. 513.
Tucholski, J. Activation of local branches. p. 517.
Swistelnanski, W. Yearly balance from the side of its performers. p. 518.

NOWA WIES. (Zwiazek Mlodziezy Polskiej. Zarzad Glowny) Warszawa. [Illustrated magazine for peasant youth issued by the Central Committee, Polish Youth League. Weekly]
Nos. 49-50, Dec. 1959

OGOLNOPOLSKI TYGODNIK GOSPODARCZY. (Gospodarczy Instytut Wydawniczy) Warszawa. [Economic and legal information bulletin chiefly for the privately owned sector issued by the Economic Publishing Institute. Weekly]
Vol. 11, no. 45, Nov. 1959.
Anniversary of the October Revolution. p. 1.
E. G. Again about wine making. p. 4.
K. M. Activities of the All-Polish Association of the Private Food Industry. p. 7.

Vol 11, no. 46, Nov. 1959.
Save during all of the year. p. 1.
M. I. S. Stoppage of production enterprises. p. 2.
More about the Code of Professional Ethics. p. 5.
Jezierski, F. Economic result of the 9th Gleiwitz Fair. p. 7.
E. G. Modern furniture of nonsocialized production. p. 8.
(K. J.) The procedure of dissolution of some labor contracts. p. 9.
E. G. There are various difficulties. p. 10.
Activation of the work of Prodimex. p. 12.
K. M. Resolution of the Administration of the All-Polish Association of the Private Food Industry. p. 13.

Vol. 11, no. 47, Nov. 1959.
M. I. S. Partnerships and permits. p. 1.
E. G. Elbing after three years. p. 3.
(K. J.). Leave rights and the continuation of employment. p. 4.

Poland. Ministerstwo Finansow. DZIENNIK URZEDOWY. Warszawa. [Official bulletin of the Ministry of Finance]
No. 7, Sept. 1959.

Poland. Panstwowa Komisja Cen. BIULETYN. Warszawa. [Official bulletin of the State Commission on Prices]
No. 32, Nov. 1959.

POLISH EXPORTER. (Agencja Reklamy i Wydawnictw Handlu Zagranicznego) Warszawa. [Illustrated advertising magazine issued by the Foreign Trade Advertising and Publishing Agency. English-language edition; issued also in French as Exporteur Polonais and in German as Der polnische Exporteur. Bimonthly]
No. 4, 1959.

POLISH FOREIGN TRADE NEWS. (Polska Izba Handlu Zagranicznego) Warsaw. [Buyers' magazine issued by the Polish Chamber of Foreign Trade. In English]
Vol. 1, no. 2, Mar. 1959

POLISH MARITIME NEWS. (Polska Izba Handlu Zagranicznego, Dzial Morski) Gdynia. [Issued by the Maritime Branch, Polish Chamber of Foreign Trade. In English. Bimonthly]
Vol. 2, no 14, 1959.

POLISH T. U. NEWS. (Centralna Rada Związkow Zawodowych) Warsaw. [Information bulletin issued by the Central Council of Trade-Unions. In English. Monthly]
Nos 2-4, Apr -May, July 1958.
Nos. 2, 6, 8/9, Feb., June, Aug /Sept. 1959.

Polska Akademia Nauk. Osrodek Rozpowszechniania Wydawnictw Naukowych QUARTERLY REVIEW OF SCIENTIFIC PUBLICATIONS OF THE POLISH ACADEMY OF SCIENCES, THE OSSOLINEUM AND THE POLISH SCIENTIFIC PUBLISHERS. SERIES A: SOCIAL SCIENCES. Warsaw. [Annotated list of monographs and translated tables of contents of serials issued by the Distribution Center for Scientific Publications, Polish Academy of Sciences. In English Superseded in part Polska Akademia Nauk. Quarterly Review of Publications, 1959. See also its Quarterly Review of Scientific Publications of the Polish Academy of Sciences, the Ossolineum and the Polish Scientific Publishers Series B: Biological Sciences and its . . . Series C: Pure and Technical Sciences]
No. 3, 1959.

PRACA I ZABEZPIECZENIE SPOLECZNE. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Journal on social insurance and social security issued by Polish Economic Publications, with English and Russian summaries. Title varies: v. 1, nos. 1-6, 1959, Przeglad Ubezpieczen Spolecznych i Zagadnien Socjalnych, which superseded Przeglad Ubezpieczen Spolecznych and Przeglad Zagadnien Socjalnych. The latter superseded Praca i Opieka Spoleczna, 1951. Monthly]
Recurrent features: Bibliographies and book reviews; Current decisions of the Central Arbitration Commission, the Supreme Court, and the Tribunal of Social Insurance; Current laws with comments.
Vol. 1, no. 3, Mar 1959. (Przeglad ubezpieczen spolecznych i zagadnien socjalnych)
Fragments of a speech by Wladyslaw Gomulka at the 3d Congress of the Polish United Workers Party. p. 1.
Szurmak, A. Remarks on social welfare p. 4.
Masowicz, W., Raczkowski, F. The policy of the proportion of wages. p. 13.
Piotrowski, J. Employment of married women and mothers, attempted estimation. p. 19.
Soniow, K. Expenditures for social purposes in the state budget for 1959. p. 30.
Rajklowicz, A. Research on labor problems and the standard of living in the Soviet Union. p. 37.
Staniszewski, R. Compensation for unlawful dismissal from employment. p. 42.
Bedkowski, S. Means and possibilities of reducing the rate of absenteeism due to illness. p. 61.
Brojewski, M. A change in the rate of annuity in the general pension system. p. 66.
Wasylecki, T. The basis of the assessment of pensions for the employees in nonsocialized work establishments. p. 72.

Vol. 1, no. 4, Apr. 1959.
Chechlinski, J. Economic progress as the basic factor of the achievement of the ends of social policy p. 1
Kochanowicz, T. Principal problems of employment Pt. 1. Analysis. p. 7.
Wengorek, E. The problem of the execution of the decisions reinstating employees. p. 12.
Piekarski, M. Legal protection of the employment of the management and the board of control of the production cooperatives. p. 20.
Csorba, H. A new look at social service. p. 26.
E. M. Problems of labor legislation at the 5th Conference of the Polish Lawyers Association p. 35.
pm. Hours of labor as a factor of the organization of production. p. 36.
(Rawski) A discussion on wages. p. 37.
Wozniczka, F. Concerning the improvement of the social insurance procedure. p. 39.
Tajchman, S. Average wages in the years 1955-1958. p. 46.
Mironczuk, A. Rights of employees performing military service. p. 50.
Majewska, M. Concerning medical certificates for the periods preceding the date of medical examination. p. 75.
Wozniczka, F. Pension rights of young adults in training for trades. p. 80.

PRZEGLAD BIBLIOGRAFICZNY PISMIENNICTWA EKONOMICZNEGO. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Economic bibliography of Polish and selected foreign books and periodicals issued by Polish Economic Publications. Title varies: Przeglad Bibliograficzny Wydawnictw Gospodarczych. Bimonthly]
Vol. 13 [i. e. 12] no. 4, July/Aug. 1959

PRZEGLAD ROBOTNICZY (Polska Zjednoczona Partia Robotnicza. Komitet Wojewodzki) Bydgoszcz. [Publication on industrial management and labor welfare issued by the Voivodeship Committee in Bydgoszcz, Polish United Workers Party. Supplement to Gazeta Pomorska, which is listed as a newspaper. Biweekly]
Vol. 1, no 8, Dec 1958.

PRZEGLAD ZWIAZKOWY. (Centralna Rada Zwiazkow Zawodowych) Warszawa. [Issued by the Central Council of Trade-Unions. Monthly]

PRZEGLAD UBEZPIECZEN SPOLECZNYCH I ZAGADNIEN SOCJALNYCH
see PRACA I ZABEZPIECZENIE SPOLECZNE.

Vol 7, no. 12, Dec 1955.
Wasilkowska, Z. Workers' courts in factories p 529
Zebrowski, E. For further progress in the field of industrial safety and hygiene. p. 531.
Bak, W. Some problems of our wage system p 533
Jachimowicz, B. Some organizational problems. p 537.
Diubel, J. The yesterday and tomorrow of allotment gardening p. 539.
Zahn, B. Principal courses of the changes in the regulation of workers' inventiveness. p 542.
M. K. A great deal depends on self-government. p. 546.
Ogarek, J. Not only how much, but also, what p. 549.
Szelagiewicz, J. The problem is important, but it is not solved. p 551
Polakiewicz, R. How we carry out the resolutions of the All-Polish Conference. p. 554.
Brzozowski, K. Development of competition among the factory branches. p. 557.
Miecz. Hours of rest. p. 559
The situation in the agricultural machinery industry. p. 560.
P., R. Financial means for social insurance. p. 561

Table of contents of v. 7, 1955.

Vol. 11, no. 10, Oct. 1959.
Jermiejew, T. Soviet trade-unions in the struggle for improvement of the housing conditions of the working people. p. 1.
A. Z. Why should there be greater financial discipline? p. 3.
Wysocki, T. Participation of trade-unions in the socialist changes in villages. p. 6.
Production conferences in the German Democratic Republic. Tr. from the German. p. 8.
Szczot, S. Training the trade-union staff. p. 11.
Juchniewicz, R. Absenteeism, unknown territory. p. 13
J. A. The mechanism of the activity of the workers' self-government. p. 16.
Gliniarz, J. Peripeteia of the counterplan in Wodel. p. 19.
J. S. Difficult tasks of the Factory Home of Culture in Nowa Huta. p. 22.
Kawenczynski, E. A friend in our everyday difficulties. p. 24.
Appeal of the Presidium of the Central Council of Trade-Unions. p. 26.

Vol. 11, no. 11, Nov. 1959.
Loga-Sowinski, I. The Soviet nations build socialism; the 42d anniversary of the October Socialist Revolution. p. 1.
Tasks for today and tomorrow; after the 3d Plenum of the Central Committee of the Polish United Workers Party. p. 3.
Budzynski, L. Concerning gears; or, Remarks on a conference devoted to competion among youth. p. 6.
Wolski, Z. Strengthen the influence of trade-unions on the activities of the workers' self-government. p. 8.
Swieszczakowski, A. No mediocre problems of a great construction. p. 10.
Gliniarz, J. Notes from the Lenin Metallurgic Plant. p. 13.
Kos, W. Visit with the friends in the Korean People's Republic, "The Country of Morning Freshness." p. 16.
Rozanski, Z. Proposals of workers should be carried out. p. 18.
Staron, J. Everyday duty. p. 20.
Moscicki, Z. My workers' council. p. 21.

PRZYJACIEL PRZY PRACY. (Centralna Rada Zwiazkow Zawodowych) Warszawa. [Popular magazine on hygiene and industrial safety issued by the Central Council of Trade-Unions. Monthly]
Recurrent features: Instructions for avoiding accidents at work; Book reviews; Editor's answers to readers' letters.
Vol. 11, no. 11, Nov. 1959.

PRZYJACIOLKA. (Instytut Prasy Czytelnik) Warszawa. [Women's magazine issued by the Czytelnik Press Institute. Weekly]
Recurrent features: Talk with the doctor; Cooking; Letters and answers; We learn dressmaking.
Nos. 36, 45-50; Sept., Nov.-Dec. 1959.

RADA ROBOTNICZA. Katowice. [Publication on socio-economic issues and workers' councils. Biweekly]
Vol. 3, nos. 21-22, Nov. 1959.

ROBOTNIK ROLNY. (Ministerstwo Panstwowych Gospodarstw Rolnych i Zwiazek Zawodowy Pracownikow Rolnych i Lesnych) Warszawa. [Publication for agricultural workers issued by the Ministry of State Farms and the Union of Agricultural and Forest Workers. Weekly]
Recurrent features: On the world stage, Readers and correspondents, Mailbag, Legal advice, In the household; Wojciech Skowron speaks.
Vol. 9, nos 48, 51, Nov.-Dec. 1959.

SAMORZAD ROBOTNICZY. (Polska Zjednoczona Partia Robotnicza. Komitety Warszawski i Wojewodzki) Warszawa. [Bulletin on workers' councils issued by the Warsaw City and Voivodeship Committees, Polish United Workers Party. Monthly]
Vol. 3, no 10, Oct. 1959.
What do we expect from the 2d National Convention of the Representatives of the Workers Self-Government? An interview with Professor W. Brus. p. 1.
Rybicki, Z. A few remarks on timely problems of the workers' self-government. p. 2.
Blazejczyk, M. The convention should help to improve the functioning of the mechanism of the workers' self-government. p. 5.
Gilejko, L. Zealous activity of the Workers Council strengthens the self-government. p. 7.
Balcerek, J. The effect of the activities of the self-government on the economic accomplishments of the enterprise. p. 10.
J. K. Activity of the Conference of the Workers Self-Government in the Warsaw building enterprises. p. 14.
Swiniarski, B. What about the self-government in the Agricultural Experimental Enterprises of the Central School of Agricultural Economics? p. 16.
Dunilowicz, W. A five-year-plan in the Warsaw Soap Plant, a production gain worth 57 million zlotys. p. 19
Raczkowski, B. The Five-Year-Plan in Warsaw Voivodeship; in search of reserves. p. 20.
15 years of the Warsaw trade-union organizations. p. 24.
K. A five-year-plan for the A-3 Plant. p. 25, 27
Twardowski, M. Socks are again first-class; A conference at the Zyrardow Hosiery Plant p. 26.
Frankowski, M. Employment situation in Warsaw in the years 1959-1965. p. 28.
Zolotow, H. Economic crimes and their prevention. p. 33.
(B. R.) Railroad cars are kept too long at plants; green light for autumn transportation. p. 40.
(b) Ten years of the Foton photographic equipment plant. p. 42.
Marciniec, B. At Jeziorno before the jubilee. p. 43.
Praga after 15 years, prospects of development. p. 44.
Party work in a pharmaceutical plant; from the activities of the Wola City Distric Executive Committee. p. 46.
Food industry losses caused by too frequent overtime work. p. 49.
Self-government in the forest and wood-using industries of Warsaw Voivodeship. p. 50.
The activities of factory committees discussed by the Plenum of the Wola City Distric Committee. p. 51.
Twardowski, M. History, present state, and prospects; along the path of youth's initiative in Zyrardow. p. 52.

SPOLDZIELNIA PRODUKCYJNA. (Robotnicza Spoldzielnia Wydawnicza Prasa) Warszawa. [Publications for workers of collective farms and machine-tractor stations issued by Prasa Workers Publishing Cooperative. Weekly]
Recurrent features: Readers propose improvements; Legal consultations; News of our activities.
Vol. 9, nos. 47-50, Nov.-Dec. 1959.

SWIAT MLODYCH. (Zwiazek Mlodziezy Polskiej. Zarzad Glowny) Warszawa. [Illustrated magazine for boy scouts and students issued by the Central Committee, Polish Youth League. Semiweekly]
Recurrent feature: World of sports for the young.
Nos. 89-90, 93-94, 97-99; Nov.-Dec. 1959.

SYGNALY. (Zwiazek Zawodowy Pracownikow Kolejowych) Warszawa. [Publication for railroad workers issued by the Union of Railroad Workers. Weekly]
Recurrent features: Railroad workers' platform; Editor's answers; From Party life.
Vol. 10, nos. 45, 47, 49-50; Nov.-Dec. 1959.

TYGODNIK HANDLOWY. (Naczelna Rada Zrzeszen Prywatnego Handlu i Uslug) Warszawa. [Bulletin issued by the Central Council of Associations of Privately Owned or Cooperatively Managed Enterprises and Services. Semimonthly]
Nos. 14, 20, 22; July, Oct.-Nov. 1959.

TYGODNIK MORSKI. (Wydawnictwo Morskie) Gdynia. [Magazine on harbors, shipping, and economic aspects of Pomerania issued by Maritime Publications. Weekly]
Nos. 4-6, 18-19, 24/25; Aug., Oct., Dec. 1958.
Vol. 2, nos. 1-47, 49; Jan.-Dec. 1959.

W SLUZBIE NARODU. (Milicja Obywatelska) Warszawa [Illustrated magazine issued by the People's Police]
Vol 13, no 28, Oct. 1959

WALKA MLODYCH. (Zwiazek Mlodziezy Socjalistycznej) Warszawa. [Illustrated magazine on youth activities in community centers issued by the Socialist Youth League. Title varies 1948-52, Miesiecznik Instruckcyjny Zwiazku Mlodziezy Polskiej.— 1953, Nasze Kolo Pracuje. Absorbed Z Doswiadczen Komsomolu. Biweekly]
Vol 11, no. 25, June 1959

Vol. 11, no. 27, July 1959.
Leszczynski, A. Today a student, tomorrow a prime minister. p. 1.

Vol 11, no. 29, July 1959.

Vol. 11, no. 30, July 1959.
Kalembka, S.; Piastowski, J. First results of the control of young adults are still a great unknown. Pt. 1. p. 1.

Vol. 11, nos 45, 47; Nov 1959

ZYCIE GOSPODARCZE. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Publication on economic policy issued by Polish Economic Publications. Weekly]
Recurrent features: Soviet experiences, From capitalist countries, Criticism and bibliography, Through the prism of statistics.
Vol. 13, no. 14, Apr. 1958.
Morse, D. Social importance of automation. p. 1.
Buczkowski, S. Enterprises, social property, and profit sharing. p. 1.
Mikolajczyk, Z. In search of an idea. Pt. 1. p. 1.
Wyczesany, Z. An exceptional phenomen. p. 3.
Mistak, W. Absenteeism in figures, an example of three cotton industry factories in Lodz. p. 3.
(MK). A meeting of graduates. p. 3.
Minc, B. Concerning the sources of the land rent. p. 4.
W. R. Market conditions and prices. p. 4.
Madej, Z. Profit sharing in capitalist enterprises. p. 5.
Krynicki, J. It is still considered as a periphery. p. 6.
Pilichowski, J. Chaos in the kingdom of rags. p. 7.
Wiatrowski, A., Suska, J. Varnish with a label of antidote. p. 8.

Vol. 13, no. 16, Apr. 1958.
Lipinski, E. Value, prices, costs. p. 1.
Idzikowski, J.; Mikolajczyk, Z. Initiative is censured. p. 1.
(bez). After the first quarter of 1958. p. 1.
Kowalik, T. Lenin, a great revolutionary. p. 1.
(N). The domestic market; grain. p. 3.
Toeplitz, J. Professor Behrens and revisionism. p. 4.
Albinowski, S. A dispute about wages. p. 4.
Robotka, Z. Family budgets in France. p. 5.
Siys, W. Did concentration in agriculture exist in the southern part of Poland? p. 6.

Vol. 13, no. 18, May 1958.
Rosner, J. The time of work. p. 1.
(zm). Workers and management. p. 1.
Wyczesany, Z. A difficult decision. p. 1.
Review of forces. p. 1.
(MaK). Marxist lectures on economics. p. 2.
Laski, Z. Workers and profits. p. 2.
Jozefiak, C. The Factory Fund and collective needs. p. 3.
Uplawa, D.; Debniak, W. Piecework and qualifications. p. 3.
K. M. The domestic market; purchases. p. 3.
Tomczuk, E. Housing problem in the Soviet Union. p. 4.
Albinowski, S. Between Scylla and Charybdis. p. 4.
(H. F.) Two roads. p. 5.
(b). Man in danger. p. 6.
Minc, B. Prices and marginal costs. p. 6.
Saldak, Z. I propose a year's prolongation. p. 7.
Wisniewska, B. Echoes from Otmet. p. 8.

Vol. 13, no. 40, Oct. 1958.
Mieszczanowski, M. Materials on the agrarian program. I. Evolution of agrarian structure. p. 1.
Oleniak, Z.; Werewka, S. Physicians of production. p. 1.
Struzynska, D. Economic cooperation with Czechoslovakia. p. 1.
Glinski, B. An interesting idea concerning the wage policy. p. 2.
Pisarski, G. Fairs and after fairs. p. 3.
Wuka, Informator nauki polskiej (Directory of Polish Science); a book review. p. 3.
Wisniewska, B. On land, sea, and in the air. p. 4.
Sokolowski, K. Two souls of the peasant in figures. p. 5.
P. Gl. The Soviet press on the economic regionalization. p. 6.
Osiejewski, K. Television confusion. p. 6.
Glikman, P. People's communes in China. p. 6.
Albinowski, S. Over a drop of water. p. 7.
Wojna, A. Repeal the sentence. p. 8.

Vol. 13, no 41, Oct 1958
Mieszczankowski, M Materials on the agrarian program II The splitting up of farms p. 1
Borcz, L.; Wiecek, J The Factory Fund at halfway. p 1
The economy of People's China develops p 1
Swatek, L. The essence and the function, a discussion on amortization p 2.
Iłczuk, J Tariff gallimatias in electric power. p. 3
Kalwaryjski, H Irresponsible, responsible. p 3
Aleksandrowicz, A Imperfect changes p 4
(pis). Consumption in rural and urban areas p 5
Pydzik, H This time figures p. 5.
Krupinski, T Commodity compensations in foreign trade p. 6
Kazimirski, T Handicraft on the coast p 8.
Holowinski, J Our small harbors p 8
IACTOR. One hundred years p. 8

Vol. 13, no. 42, Oct. 1958.
Wisniewska, B. A story not from this world. p. 1.
Malicki, M. The results of an inquiry of the Economic Council. p. 1.
Dema, Z. Widen a discussion. p. 1.
Bien, W. The task is not easy, a discussion on amortization. p. 2.
ha-es. Soviet foreign trade in figures. p. 3.
Wierzbicki, W. The younger generation of Poland, France, and Great Britain. p. 4.
Adamski, K. The effectiveness of investments in lignite. p. 5.
Sztucki, T. Departmental economic institutes. p. 6.
Dynes, M. Some remarks on the economic conditions of the United States, also, remarks by H. Flakierski. p. 7.
S. P. The fur market. p. 8.

Vol. 13, no. 43, Oct. 1958.
12th Plenum p. 1.
Lewandowicz, Z. Soviet enterprises. p. 1.
Toeplitz, J. Discussion continues; problems of the workers' self-government. p. 1.
Wyczesany, Z. Brakes are necessary. p. 1.
Laski, Z. The theory of value and amortization. p. 2.
Stopinski, S. Further changes are necessary. p. 3.
Zambrowski, A. More about piecework. p. 3.
(St). Prospects of agricultural production. p. 3.
Adamowski, J. Reflections after exchange. p. 3.
(sf). Financial indebtedness of villages in the years 1955-1958. p. 4.
Okuniewski, A. Must reporting be a hydra. p. 4.
Jozefiak, B. As is the original documentation, so is the accounting. p. 4.
Dudzinski, Z. Concerning a long-term development of television. p. 5.
Frenkel, S. Old tradition and modern methods. p. 6.
Chilczuk, M. Difficulties of health resorts in Silesia. p. 8.
Sech. Essential and marginal problems. p. 8.

Vol 13, no. 47, Nov 1958
Wisniewska, B. This is a story from this world p 1
Pisarski, G Imaginary causes of the increase of prices. p 1
Hodoly, A Program of marketing research. p. 1
Kruszynski, Z Proper people in proper places p 1.
Krupinski, T. Profits from improving the products. p. 3.
Budziszewski, S. The republic pays. p. 3.
Ziolkowski, E. Electric bulbs or fluorescent lamps. p 4
(b) Plans of chemistry p. 4.
Lewandowicz, Z Impressive figures. p 5.
Frenkel, R. Lean year and fat prospects. p. 6
Dolkowski, E They are responsible. p. 6.
Szarkow, A. Recession in Japan p. 7.
(o. w.) Polish charter parties p. 7.
Drozdowski, M. Reflections from the country of sputniks. p. 8.

Vol. 14, no. 3, Jan. 1959.
Dubinski, M. Reserves of growth. p. 1.
Mikolajczyk, Z. Export incentives. p. 1.
Dudzinski, W. Deficits and excesses. p. 1.
Rosa Luxemburg about the second and third volumes of Capital; on the 40th anniversary of her death, January 15, 1919. p. 1.
Wyczesany, Z. Why farmers do not buy. p. 3.
Cieslikowski, E. Other causes also operate. p. 4.
Dema, Z. Profit in the light of new law. p. 4.
Halicki, S. Machinery wins the market. p. 5.
Dworecki, E. Conditions of the increase of the number of cattle. p. 6.
Charnicki, J. Achievements and further possibilities. p. 7.
h. g. Economic situation of Poles in Great Britain. p. 7.
Gilecki, T. Regained reserves. p. 8.
Sech. Confidential problem. p. 8.

Vol 14, no. 25, June 1959.
H. E, W S. Our talk with Professor Michal Halecki. p. 1.
Szynkarczuk, A. Capital investments in the peasant economy p. 1.
Widerszpil, S, Janicki, J. To which class do you belong? I p. 1
J W On what subjects does K Sokolowski work? p. 2
Karpinski, W Poznan Branch of the Polish Economic Society p. 2
Chazanow, E Agricultural circles in Lowicz District. p 3
H. S What difficulties are. p. 3.
Ciepielewska, M Agricultural problems in Ekonomista p 3
Wisniewska, B. People and machinery p 4
Lipinski, E The essence and limits of decentralization III p 5
P. K. Radioisotopes in the service of industry. p 6.
Kulawik, W Unjustified fears p 6
Bednarz, S Mobility of workers in coal mining p 7
Kronik, N. Employees' inventiveness and the Factory Fund p. 7
Gniewaszewski, J. More, quicker, and cheaper p 8
Bitterowa, C Sources of shortcomings p. 8.
Smolenski, K Splitting of farms should be prevented. p. 9.
Wiatrowski, A.; Wyczesany, Z We wait for further chapters, collective farms in Sroda District. p 10
Sierzputowski, J The United States, paradoxes of economic improvement. p 11
Flejka, Z Dutchmen and Netherlands, or, "Difficulties of a small country" p. 11.
Bajszczak, Z. Employment and deglomeration of Silesia p. 12.
Gorzkowski, T. Agricultural circles and the Tower of Babel. p. 12.

Vol 14, no 42, Oct 1959.
J. G. Purchasing power and proportion. p. 1.
Manteuffel, R Labor productivity and the yield per hectare p 1
Jastrzebowski, W Minimization of services p 1.
Zielinski, J. Welfare economics. p 2
Gorka, W. The factor which determines labor productivity in mining. p. 3
(wd). "Ferguson's school" p. 3.
W G Where to borrow money? p. 4.
Zurawicki, S. A new book on the average rate of profit, a book review. p. 4.
Wyczesany, Z Services are also the market. p. 4
Dontmirski, A Results are the same as indexes. p. 5.
Krolikowski, R. Specialization in the branches of the National Bank of Poland. p 5.
Pienkowski, A Once more about the management of coke p 6
Lesz, M. Meat or alcohol p 6.
Frenkel, S Facts, opinions, dispositions p. 7.
Gabler, W; Radzinski, T. Social point of view. p. 8.

Vol. 14, no. 44, Nov. 1959.
T. R. Reporting and analysis. p. 1.
Dudzinski, W. Good quality is a saving. p. 1.
Glowacki, R. Margin as an instrument of commercial policy. p. 1.
Robotka, Z. The concept of the standard of living. p. 2.
Borcz, L., Wiecek, J. How steel workers divided the Factory Fund. p. 3.
Balazsy, S. The bonus system in Hungary. p. 3.
Krzemien, J. Poland in the International Agreement for the Regulation of the Production and Marketing of Sugar. p. 5.
Harasim, E. Feeds are a principle element. p. 6.
Wegrzyn, J. Must the effort be wasted? p. 6.
de Castro, J. China's victory over hunger. Pt. 2, p. 7.
Kawalec, W. After one year of the experiment in Nowy Sacz District. p. 8.

Vol. 14, no. 45, Nov. 1959
S. F Proposals of the Economic Council. p. 1.
Rakowski, M Trend toward communism. p 1
MaK. Forecast and plan. p. 1.
Szczygiel, A. Aspects of rational nutrition. p. 1.
Zekonski, Z Problems of the planning of consumption. p. 2.
(H. F) Conference in Zakopane p. 2.
Mikolajski, J Heavy industry after three quarters of the year. p. 3
(mik). Current transportation situation. p. 3.
(zw). Radom Branch of the Polish Economic Society. p. 4.
Fiebig, J. Who is right? p. 5.
Rokotian, E. Connection between science and production p 6.
Pietroczenko, P, Szkurko, S. Shorter working day and the regulation of wages in the Soviet Union p. 6.
Kisielewski, K. More about small towns. p. 8.
Wyczesany, Z Kostrzyn, a town of cellulose. p. 8.

Vol. 14, no. 46, Nov. 1959.
M. K. Profession of economists, our talk with Professor Bronislaw Gyrzanowski. p. 1.
Kropczynski, T. Polish-Soviet commercial exchange. p. 1
Mikolajczyk, Z. Shortcomings in the food industry must be corrected. p. 1.
Gorecki, B. Cybernetics and economics. p. 2.
Glowacki, W. Premium for absenteeism. p. 3.
(f). Conditions of cooperation between foreign trade and industries. p. 3.
Szewczyk, R. Small results of great outlays. p. 4.
Zewierzejew, A. Why such low productivity. p. 4.
Pas, R., Telechun, S. Scientific-technical information for industry. p 4.
Wisniewska, B Unused possibilities. p. 5
Woloch, W. Indispensable decisions. p. 6.
Stachnak, S Compulsory training p 6.
Lazarek, R Three years of economic changes in Hungary p. 7.
Cholewicka-Gozdzik, K. Not only the relation of prices p 8
Gabler, W., Radzinski, T. Reform is urgently needed. p 8
Pajestka, J The policy of the economic development of Poland and its influence on the management of enterprises. [Supplement] p. i
Lutoslawski, Z Some problems of the management and organization of industrial enterprises [Supplement] p. ii
Bilski, E; Hadzilk, M. Activities of the circle of economists in the Metal Plants in Skarzysko-Kamienna [Supplement] p. iv

Vol. 14, no. 47, Nov. 1959.
Toeplitz, J. Act and do not officiate. p. 1.
Kabaj, M. What should we do? p. 1.
Frenkel, S. Where is a mistake? p. 1.
Jezewski, Z. Concerning economic studies. p. 2.
Pienkowski, A. The need of investments in coking coal. p. 3.
Dudzinski, W. Chemistry and automation. p. 3.
Milewski, E. Investments in the meat industry. p. 4.
(pel). Industries in Warsaw after three quarters of the year. p. 5.
Stefanski, F. The future in housing cooperation. p. 6.
(b) Technical progress in worsted spinning mills. p. 6.
MaK. Installment plan and demand. p. 6.
Sierzputowski, J. Commerce and coexistence; marginal remarks on the 15th Conference of the Contracting Parties to the General Agreement on Tariffs and Trade. p. 7.
Gora, S. For whom cooperative societies produce. p. 8.

6. POLITICAL SCIENCE

BAUMAN, ZYGMUNT. Socjalizm brytyjski; zrodla, filozofia, doktryna polityczna. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 290 p. [British socialism; sources, philosophy, political doctrine, 1st ed. bibl., footnotes, tables]

TRABALSKI, FRANCISZEK. Pol wieku socjalizmu polskiego na Slasku. Warszawa, Wiedza, 1947. 62 p. (Wiedza to potega, zesz. 5) [A half century of Polish socialism in Silesia]

PERIODICALS

CHLOPSKA DROGA. (Polska Zjednoczona Partia Robotnicza. Komitet Centralny) Warszawa [Publication for peasants issued by the Central Committee, Polish United Workers Party. Includes a cultural and literary supplement: Klosy. Semiweekly]
Nos. 88-90, 92-99, Nov.-Dec. 1959.

EDYNBURSKI BIULETYN INFORMACYJNY. (Rada Stowarzyszen Polskich w Edynburgu) Edynburg. [Bulletin issued by the Council of Polish Societies in Edinburgh. Biweekly]
Recurrent feature: Calendar of events.
Vol. 11, nos. 23-24, Nov.-Dec. 1959.

MLODZIEZ SWIATA. (Swiatowa Federacja Mlodziezy Demokratycznej) Warszawa. [Publication for Polish youth issued by the World Federation of Democratic Youth. Monthly]
Recurrent features: Notes from the struggle of youth in the colonies; Readers write to the editor.
Vol. 13, no 12, 1959

MYSL POLSKA. London. [Review of political and socioeconomic problems. Biweekly]
Vol. 17 [i. e. 19] nos. 19-21, Nov.-Dec. 1959.

NOWE DROGI. (Polska Zjednoczona Partia Robotnicza. Komitet Centralny) Warszawa. [Theoretical and political journal issued by the Central Committee, Polish United Workers Party. Includes a supplement: Zeszyty Filozoficzne Nowych Drog i Mysli Filozoficznej, translations. Bimonthly]
Recurrent features: Chronicle of the Party; News from people's democracies; Letters to the editor.
Vol. 12 [i. e. 13] no. 11, Oct. 1959.
Birecki, H. Bold initiative in the interest of peace. p. 3.
Flodorow, E. Research on cosmic space with rockets and artificial earth satellites. p. 11.
Urbaniak, J. A country of great progress. p. 18.
Tomala, M. Our western neighbor. p. 26.
Laszkowska, Z., Kapinski, J. After the 1st National Conference of Agricultural Circles. p. 32.
Jankowski, T. The machinery industry and the mechanization of agriculture. p. 39.
Frackowiak, F., and others. Results of the independence of the people's councils, experiences in Poznan Voivodeship. p. 52.
Gryfin, M. In the first line; activities of the village community committees. p. 70.

Rajklewicz, A. Contribution to the changes of the structure of the working class in People's Poland p. 77
Waclawek, J. Norm, production, people. p. 93.
Winter, H. Possibilities and tasks of our maritime economy. p 106
Drapich, W. Problems of our maritime economy p. 118.
T. J. 11th Plenum of the Central Committee of the Socialist Youth League p. 127.
Kochanski, Z. Commemoration of Darwin anniversaries in Poland p. 131.
Siskind, J The strike in the steel industry in the United States p. 139
Slowik, Z. Voivodeship publications on the Communist Party of Poland p 153

ODNOWA (Stronnictwo Pracy) New York. [Issued by the Labor Party, a group of exiles. Monthly]
Vol 8, no 6, June 1959

POLITYKA. Warszawa. [Review on the policy and action of the Polish United Workers Party in domestic and international fields. Weekly]
Vol. 2, no. 50, Dec. 1958.
Rakowski, M. On the principal road of history. p. 1.
Starewicz, A. Discussion on the draft of bylaws. p. 2.
Morawski, J. Journalism and journalists in discussions before the Congress. p. 3.
Kostrzewa, W. Report on agrarian problems at the 3d Conference of the Communist Workers Party of Poland. p. 4.

Vol. 3, no. 42, Oct. 1959.
D. P. Free Europe Committee and Polish emigration. III. p. 1.
Vodka flows. p. 2.
Smietanski, J. Is this investment profitable? p. 3.
Wierzorek, J. Atheist youth. p. 4.
Kowalski, J. We look critically and objectively. p. 4.
Turlejska, M. One year before defeat. V. Elections. p. 5.
Pasierbinski, T. With or without France? p. 9.
Zdanowski, H. Jungle. p. 10.
C. P. Import and export of farm produce and food. p. 11.

Vol. 3, no. 44, Oct. 1959.
Zamkowski, W. Students' political culture. p. 3.
Zbyszewski, W. The balance of the changes in economic model. p. 4.
Turlejska, M. One year before defeat. VII. British guarantee to Poland. p. 5.
Bromberek, Z. President de Gaulle's great game. p. 9.
Sokolow, D. At the turning point of economic conditions. II. p. 11.

Vol. 3, no. 45, Nov. 1959.
Radgowski, M. The society of great possibilities. p. 1.
Adamski, W. Good intentions will not suffice. p. 2.
Zolmankowa, Z. Reject Cassandra myth. p. 3.
Zbyszewski, W. Do directive indexes decide? p. 4.
Jamroglewicz, J. Wolfish methods and prospects of tourist trade. p. 4.
Turlejska, M. One year before defeat. VIII. Polish defensive preparation. p. 5.
Jaszuuski, G. The future of the Labor Party; to the left or to the right? p. 9.
Pogorzelski, H. Bourgeois press in France. p. 10.

RADA NARODOWA. (Kancelaria Rady Panstwa) Warszawa. [Publication on people's committees issued by the Chancery of the State Council. Includes a supplement: Biblioteczka Tygodnika Rada Narodowa, pamphlet on local government. Weekly]
Recurrent features: News on activities of people's councils; News from correspondents; News on activities of councils in the Soviet Union; Legal review; Press review; Official communications.
Vol. 12, no. 40, Oct. 1955.
Sokorski, W. Changing work methods. p. 1.
Piotrowski, S. Cultural and educational work up to now and its tasks. p. 4.
Podgoreczny, J. How do the commissions on education work? p. 7.
Rogoz, J. On a new line. p. 8.
Romanowski, D. Better help to the amateur groups. p. 10.
Nowak, M. 50 small libraries. p. 10.
Pajak, L. Just across the boundary strip and what a difference. p. 11.
Waszkiewicz, K. Why we have carried out deliveries earlier. p. 12.
Grusiecki, B.; Sawicka, K. Together with the city population. p. 13.
For the second time about Mniow. p. 14.

Vol. 12, no. 41, Oct. 1955.
Nearer to the school. p. 1.
Czapczynski, J. A councilman who teaches and organizes. p. 3.
Chrzanowski, M. Stepmotherly treatment of investments. p. 4.
Spyra, B. Self-taxation in Stalinogrod Voivodeship. p. 5.
Krakowiak, S. Nearer to the Child Campaign in Brzeziny District. p 6
Sasin, W. Further improvement of administration p 7
(j k). Following the example of Goworowo. p 8
W Kotowski "Speaking" newspapers of each district p. 10.
Kutyka, A. The Presidium of the Village Community People's Council in Czermin resolved.. p. 11.
Oleszek, M., Rydz, L Together with the inhabitants of towns. p. 12.
Wojtowicz, Z. The Presidium of the Residential District People's Council started taking care of the youth. p. 13.
Stepien, E. Unpleasant things with culture p. 13
Zimow, B. In the Transcarpathian village Wielkie Luczki. p 14

Vol. 16, no. 44, Oct. 1959.
3d Plenum of the Central Committee of the Polish United Workers Party. p. 3.
Konarski, S. We strongly support it. p. 5.
Makarewicz, H. First results of the research on the improvement of the work of finance departments. p. 6.
K. K. Housing is a difficult problem. p. 8.
Kiwajko, A. Beneficial incomplete independence. p. 9.
(jc). Preparations for a session. p. 10.
Juchimiuk, A., and others. The Village Community Fund serves villages. p. 12.
Kawalec, W. Discussing the methods of activities of local plans for 1961. p. 14.
Kiegiel, J. Industry and housing construction in Rumania. p. 15.
Smolewski, H. A model Jordan garden. p. 17.

RZECZPOSPOLITA POLSKA. Londyn. [Issued by a group of exiles with the support of the Polish Government. Biweekly]
Vol. 3, nos. 22-23, Dec. 1959.

SWIATLO. LA LUMIERE. (Związky Zawodowa Zagranica i Polska Partia Socjalistyczna Zagranica) Paris. [Information bulletin issued by the Trade-Unions in Exile and the Polish Socialist Party in Exile]
Vol 13, no. 4, Sept.-Oct. 1959.

WIES WSPOLCZESNA. (Zjednoczone Stronnictwo Ludowe) Warszawa. [Theoretical and political journal issued by the United Peasant Party. Monthly]
Vol. 3, no. 8, Aug. 1959.
Starzec, F There is no creative political movement without the participation of youth p. 7.
Drozdowicz, J. Agricultural circles and cooperative societies in the light of the resolutions of the 2d Plenum of the Central Committee of the Polish United Workers Party and the 11th Plenum of the Central Committee of the United Peasant Party. p. 15.
Wyszomirski, T. The influence of payments to members of families on the financial situation in rural areas. p. 27.
Czyszkowska, J. The problem of land rent on collective farms. p 40.
Porczynski, M. Sociopolitical bases of the state intervention on the agricultural market in Great Britain. p. 47
Sliwa, B. About themselves, the results of the inquiry of the weekly of the Rural Youth Association Zarzewie. p. 56.
Kwiatkowski, M More about rural listeners. p. 66.
Siekierski, S. Books for village community libraries, on the basis of the analysis of purchases in 1957/58. p. 77.
Ligocka, J. After three years of activities of general universities in rural areas. p. 80.
Kajowna, A. The scouting movement in rural areas, its achievements and plans. p. 93.
Jalocha, R. Yesterday and today of motion pictures in rural areas. p. 105.
M. K. Memoirs from the time of secret teaching in rural areas. p. 112.
Golebiowski, B. Small towns, a continuation of the development of agriculture; the Scientific Session, Kielce, June 19-20, 1959. p. 120.
Garo, J. Indonesian villages, thousands of islands and problems. p. 129.
Mazur, B. Agricultural literature as an indispensable tool of progress. p. 136.
Sieradzki, J. Radio University. p 139
Kozakiewicz, M. France facing educational war. p. 142
Latuch, M. Inquiry research among the repatriates and some of its results. p 152.

Z POLA WALKI. (Polska Zjednoczona Partia Robotnicza. Zaklad Historii Partii) Warszawa. [Journal on the history of the Polish and international workers' movement up to 1946 issued by the Institute of Party History, Polish United Workers Party. Quarterly]
Vol. 1, no. 4, 1958.
Gomulka, W. 40th anniversary of the foundation of the Communist Party of Poland. p. 3.
Kowalski, J. Problems of the ideologic development of the Communist Workers Party of Poland in the years 1918-1923. p. 6.
Swietlikowa, F. The foundation of the Communist Workers Party of Poland p 39.
Gwizdz, A. Communist group in Polish bourgeois Sejms, 1921-1935 p. 64.
List of members of the Central Committee of the Communist Party of Poland elected at Party congresses p. 96
Gutowski (Maciek), J. Reminiscences about Party work in Lublin Voivodeship in the years 1918-1919. p 101
Marianski, K In the period of the foundation of the Communist Workers Party of Poland, memoirs of an activist p. 114.
Minutes of the 2d Congress of the Communist Workers Party of Poland in 1923 Pt 2. p 129.
Zambrowski, R. Polish delegation at the 6th World Congress of the Young Communist International p 202.
Edward Prochniak Autobiography, also a bibliography of his works by J. Tomicki. p 218.
Kancewicz, J Maksymilian Horwitz - H. Walecki, a biography and bibliography. p. 241.
Kalicka, F., Szejn, E. Julian Leszczynski-Lenski, a biography and bibliography. p 278
Jakubowski, J., Markowicz, H. Jan Paszyn, a biography and bibliography p. 322
Zajaczkowska, E. Printing office of the Communist Party of Poland in Warsaw. p. 335
Bergman, S. Printing office of the Central Committee of the Communist Party of Western Belorussia in Bialystok at 19 Stoleczna. p 337.
Landau, Z. J. Ryng's Wybor pism (Selected Writing), a book review. p. 341
Kuzminski, T. W. Kuszyk's Wrzenie rewolucyjne na wsi polskiej w latach 1917-1919 (Revolutionary Ferment in Polish Countryside in the Years 1917-1919), a book review. p. 344.
Szczygielski, Z. S. Krzykala's Lubelska Rada Delegatow Robotniczych (The Lublin Council of Workers Delegates), a book review. p. 351.
F. T. 8th General Conference of Polish Historians. p. 359
Pytel, J. Reminiscenses and stories of the activists of the Communist Party of Poland in the Institute of Party History of the Central Committee of the Polish United Workers Party p 363.
Iwanski, G. Source materials of the communist group in the Sejm in the archives in the Institute of the Party History of the Central Committee of the Polish United Workers Party. p. 367.
Motas, M. Source materials on the history of the Communist Party of Poland in the records of the former Ministry of the Interior, 1918-1939, in the Archives of New Records in Warsaw. p. 369.
Golebiowski, J. The preparation for the commemoration of the 40th anniversary of the foundation of the Communist Party of Poland p. 375.
H. J. M. Meetings of the Scientific Council of the Institute of Party History of the Central Committee of the Polish United Workers Party. p. 378.
Kasprzakowa, J. Meeting devoted to the research of the history of the Polish Socialist Party-Left in the Institute of Party History. p. 380.
R H. Research on the history of the Polish working class movement in the years 1944-1948, in the Institute of Party History of the Polish United Workers Party. p. 383.
W. G. Popular-scientific session devoted to the history of the Polish Workers Party, the People's Guard, and the People's Army in Lublin Voivodeship. p. 384.
Pustula, Z. Problems of the history of the working class movement in the discussion on the prospectus of vol. 3, pt. 1, of Historia Polski (The History of Poland). p. 384.

ZAGADNIENIA I MATERIALY DLA AKTYWU PROPAGANDOWEGO. (Polska Zjednoczona Partia Robotnicza. Wydzial Propagandy i Agitacji) Warszawa. [Topics for Party agitators and lecturers issued by the Propaganda and Agitation Section, Polish United Workers Party. Superseded Notatnik Agitatora and Notatnik Referenta, Jan. 1957. Monthly]
No. 14, July 1959.
Brief biography of Nikita Sergeevich Krushchev, First Secretary of the Central Committee of the Communist Party of the Soviet Union. p. 5.
Friendship between Poland and the Soviet Union; statements by Nikita Sergeevich Krushchev and Wladyslaw Gomulka. p. 6.
Proper fulfillment of the joint resolution of the Central Committee of the United Peasant Party and the Central Committee of the United Peasant Party concerning the development of agriculture. p. 9.
First steps, first achievements. p. 17.
A new swing of the economic development of the Soviet Union. p. 24.
The second phase of talks has begun in Geneva. p. 30.
Warda, J. The struggle of the reactionary forces against the Communists in Kerala. p. 35.
Zbichorski, Z. Some remarks on the organization of production. p. 38.

No. 20, Oct. 1959.
42d anniversary of the October Revolution; victorious march of communism. p. 3.

Economic achievements of the Soviet Union. p. 10.
Peaceful rivalry between the Soviet Union and the United States; opinion of an American newspaperman. p. 18.
Wages in 1959. p. 21.
We answer questions. p. 26.
Results of the management of state farms. p. 33.
After the elections to the House of Commons. p. 37.
Wielocha, J. Union with villages, the worker active is urgently needed. p. 43.

No. 21, Nov. 1959.
For the good of peace. p. 3.
Tasks of the Party organizations in work establishments. p. 11.
Urgent problem, putting investments in order. p. 16.
The necessity of improving standards. p. 26.
The state to villages and villages to the state. p. 31.
15 years of people's Albania. p. 36.
The development of the national economy of the Soviet Union in 1960. p. 37.
Consumption in Czechoslovakia. p. 41.

No 22, Nov. 1959.
Tasks of industries. p. 3
Investments in agriculture. p. 10.
Commerce in 1960. p. 16.
The maintenance of the number of cattle is an important economic task. p. 22.
New tasks of the Rural Youth Association p. 26.
Dymek, B., Syzdek, B. 35th anniversary of the Independent Peasant Party. p. 33.
The fulfillment of the economic plan for 9 months of 1959. p. 39.
Exports from Western Europe to China. p 41.
Events in Ruanda-Urundi. p 43.

No. 23, Dec. 1959.
The budget and economic plan for 1960. p. 3
3d Congress of the United Peasant Party. p. 10.
Tasks of agriculture. p. 16.
We answer questions. p. 25.
The economic situation in Hungary. p. 33.
China's policy with regard to national minorities. p. 34.
Some data on the economic expansion of the German Federal Republic. p. 38.
The Republic of Guinea. p. 43.

ZBIOR DOKUMENTOW. (Polski Instytut Spraw Miedzynarodowych) Warszawa. [Collection of diplomatic documents issued by the Polish Institute of International Affairs]
Vol. 15, no. 4/6, 1959.

ZIELONY SZTANDAR. (Zjednoczone Stronnictwo Ludowe) Warszawa [Issued by the United Peasant Party. Includes a supplement: Swiat i Zycie, on popular science. Absorbed Wola Ludu, which is listed as a newspaper. Biweekly]
Recurrent features Correspondents and writers report; Answering readers' letters.
Vol. 11, no. 90, Nov 1959.
Zimny, S. Problems connected with conferences. p 3.
L, P. A talk with Feliks Holowacz, one of the first organizers of the Independent Peasant Party p. 3.

Vol. 11, no. 91, Nov. 1959.
Economic conference of the Rural Youth Association. p. 1.
Syska, H. The pearl of peasant radicalism. p. 3.
Sobieraj, J. Remarks on the draft of the bylaws of the United Peasant Party. p. 4.

Vol. 11, no. 94, Nov. 1959.
H, S. Commemoration of the 35th anniversary of the Independent Peasant Party in Warsaw. p. 1.
(l. m.) Congress will be held in a week. p. 1.

Vol. 11, no. 95, Nov. 1959.
Gajewski, E Principal tasks of agricultural circles, a talk with Jozef Ozga Michalski, Chairman of the Central Administration of Agricultural Circles. p. 1.
(lm) Before the Congress. p. 1.
Sar, A. Trends in villages; concerning the draft of the Ideologic Program Declaration of the United Peasant Party. p. 3

ZYCIE PARTII. (Polska Zjednoczona Partia Robotnicza, Komitet Centralny) Warszawa. [Publication on Party work issued by the Central Committee, Polish United Workers Party]
Recurrent feature: Review of Party publications.
No. 9, Sept. 1959.
Not only history p. 1.
Miskiewicz, M. It is necessary to cooperate with the peasants. p. 3.
M, G. In the face of important reforms. p. 6.
Krasko, W. On a good road. p. 7.
(h. b.) Schools and teachers. p. 9.
M, G. Life brings a correction. p. 11.
Tomaszewski, H. In the forges of a good harvest. p. 12
(g). After half a year in the Florian Metallurgic Plant. p 13.
Jarnolt, M. In "Zabrze" and in Zabrze. p. 14.
JOT. People and machinery p. 15.
Piasecki, H. Walk on two legs. p. 16.

Styczynski, W. Ordinary man and the Party. p. 19
Knitter, J., Szkuta, E. We explain and organize; the development of agricultural circles. p. 20
Adamski, W Holiday talks p 23
Gruszecki, K A grudge against reports p. 25
W A First proposals p. 26.
(n). Agriculture in Katowice Voivodeship. p. 27
WLAD. Openly and responsibly. p. 27
Ganczarczyk, J Preparation for the exchange of the Party identification cards. p. 28.
R. In a few paragraphs p. 30
Perlowski, A. Disputes, but about what? p. 31.
Nowak, M. Local groups in Breslau. p. 32
(mar) When the active functions. p. 33.
Flakowski, A. The Primary Party Organization in commercial enterprises p 34.
Goleblowski, J. The problems which require discussion. p. 34.
Jezierski, T Traditions of Lublin Voivodeship, or, A good beginning p 36
H-k. Instead of an article. p 37.
Majewski, S In the Pabianice Cotton Plant p. 38
Brodzka, H. Agricultural circles. p 38

7. LAW

PERIODICALS

LAWNIK LUDOWY. (Panstwowe Wydawnictwo Prawnicze) Warszawa. [Publication for people's assessors on the administration of justice issued by State Law Publications. Monthly]
Vol. 9, no. 10, Oct. 1959.
Kubec, Z. Historical outline of the institution of people's assessors p. 1.
Fragments of a lecture given by Konstanty Grzebula, president of the Provincial Court in Lublin, at the Academy on the 15th anniversary of the administration of justice. p. 10.
Rafacz-Krzyzanowska, M. Joint liability of employees. p. 15.
Z. K. New legislation on the hunting law. p. 19.
K. What is the basis for a judgment? p. 21.

ORZECZNICTWO SADOW POLSKICH I KOMISJI ARBITRAZOWYCH. (Polska Akademia Nauk, Instytut Nauk Prawnych) Warszawa. [Selected annotated decisions of the Polish courts and arbitration commissions issued by the Institute of Legal Science, Polish Academy of Sciences]
Vol 3, nos. 9-10, Sept.-Oct. 1959.

PALESTRA. (Naczelna Rada Adwokacka) Warszawa. [Journal issued by the National Council of the Bar. Bimonthly]
Recurrent features: Resolutions of the bar councils; Decisions of the Higher Disciplinary Committee.
Vol. 3, no. 9, Sept. 1959.
Janczewski, S. Professional dignity. IV. (To be contd.) p. 3.
Pociej, W. New regulations on disciplinary proceedings. p. 14.
Deregowski, J. Comments on administrative penal procedure and jurisdiction. p. 19.
Dabrowski, W. Still on accounting for foreign exchange lawyers' fees. p. 36.
Rakowiecki, K. Recollections of a lawyer. (To be contd.) p. 38.
Waltos, S. Trials in Old Poland; manslaughter in St. Mary's Church in Krakow. p. 49.
Piasec .K. Problems connected with the excessive exercise of a right in the Czechoslovak Republic. p. 63.
Muszalski, E. The notary public in England. p. 67.

Vol. 3, no. 10, Oct. 1959.
Janczewski, S. Professional dignity. V. (To be contd.) p. 3.
Albrecht, Z. An always timely subject. p. 13.
Garlicki, S. Advocates restricted in exercising their profession. p. 24.
Krzeminski, Z. The problem of professional secrets of lawyers as reflected in legal provisions. p. 30.
Benedek, J. Certain problems of attorneys at law in the Hungarian People's Republic. p. 40.
Rakowiecki, K. Recollections of a lawyer. (Conclusion) p. 52.
Lyczywek, R. Gandhi as an advocate in the light of his diaries. p. 60.
Bialostocki, S.; Wierzbowski, E. The Soviet law of inheritance. p. 66.
Deregowski, J. Comments on the law of June 18, 1959, on criminal liability for offenses against socialist property. p. 83.
The jubilee of Professor Wladyslaw Wolter. p. 95.

Poland. DZIENNIK USTAW. Warszawa. [Gazette of laws issued by the Council of Ministers]
Nos. 40-44, 54, 56-60, 62-64; July-Dec. 1959.
Suppl. to no. 60, 1959.

Poland. MONITOR POLSKI. Warszawa. [Official gazette issued by the Presidium of the Council of Ministers. Combined, in 1954, Poland. Monitor Polski: Dziennik Urzedowy. [Seria] A and Poland. Monitor Polski: Dziennik Urzedowy. [Seria] B]
Nos. 94-97, Nov.-Dec 1959.

Poland. Ministerstwo Budownictwa i Przemyslu Materialow Budowlanych. DZIENNIK URZEDOWY. Warszawa. [Official gazette of the Ministry of Construction and the Building Materials Industry]
Nos. 7-13, Apr -Aug 1959

PRAWO I ZYCIE. (Zrzeszenie Prawnikow Polskich) Warszawa. [Publication on law, state administration, and socioeconomic problems issued by the Polish Lawyers Association. Biweekly]
Recurrent features: Letters to the editor; New books.
Vol. 4, no. 8, Apr 1959.
In the service of the idea of peace, freedom, and democracy. p. 1
A discussion on fighting corruption. p. 1.
Biskupski, K Law students on the political system of government. p 1
Sokolowski, T. Important joints in industrial lawsuits p. 2
5th Convention of the Polish Lawyers Association p 2.
P & Z asks questions, members of the Bureau of the International Association of Democratic Lawyers answer. p. 3.
The start of a discussion on the draft of a code of administrative procedure. p 3.
Breyer, S. Actions concerning real property as seen by judges. p. 3
Falkowska, W. A case regarding not only the family in question p 4.
Tyszkowski, Z. Less liberalism and indulgence. p. 4.
Mamrotowa, W. Flowers from the meadow of old-age pensions. p. 5
Miodar, R. A scapegoat? p. 5
Matysiak, H A few remarks on the application of means of economic repression. p. 5.
Gitlin, J. A leader by the grace of God. p 6.
Papierkowski, Z. A dangerous law. p. 7.
Szerer, M. A cheap phrase p. 7.
Tolkan, M. People wearing robes under criticism. p. 8.
Nowogrodzki, H. Notes from a lawyer's desk. p. 8

Vol. 4, no. 17, Aug. 1959.
Szerer, M. Support and the Penal Code. p. 1.
Kakol, K. The border city Berlin. p. 1.
Waltos, S. The method of proceeding of the general supervision by government attorneys' offices. p. 2.
M, S. Government attorneys on the Code of Administrative Procedure. p. 2.
Papierkowski, Z Nevertheless against the law. p 3
Merz, E. Still in conformity with the law p. 3.
Cagara, J. In order to facilitate the activities of courts. p. 3.
Bonacki, A.; Ludniak, S. The first test. p. 4.
Lenartowicz, Z. Grievances of the Sarmatians. p 4.
Gorski, J. Was Marx a moralist? A review of an essay by Maria Ossowska. p. 4.
Miklaszewska, M. Rokita. p. 5.
Piekarska, H. Try to guess, not last judgments. p. 5.
Rozek, J. Blindfolded justice. p. 5.
Bafia, J.; Opuszynski, Z. Visit of a delegation of the Ministry of Justice in the Soviet Union. p. 6.
Cybulska, H. An expert of the United Nations Organization on problems of juvenile delinquents in Poland. p. 6.
Druski, I. In search of facts. p. 6.
Bandarowski, A. Students and practice teaching. p. 7.
Murzynowski, A. More about the legal language. p. 7.
G, B, S. If it is so good, why is it so bad... p. 7.
Muszalski, E. Somewhere else and in Poland. p. 7.
Hirsch, R. As a witness in this case, three reports on trial cases. Tr. from the German. p. 8

8. EDUCATION

CHAMCOWNA, MIROSLAWA. Uniwersytet Jagiellonski w dobie Komisji Edukacji Narodowej; Szkola Glowna Koronna w latach 1786-1795. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 259 p. (Monografie z dziejow nauki i techniki,) [Jagellonian University at the time of the Commission for National Education; the Main Crown School in the years 1786-1795, 1st ed. illus., ports., bibl., footnotes, index]

GOMULKA, WLADYSLAW. O zadaniach szkolnictwa; przemowienie i podsumowanie dyskusji na krajowej naradzie partyjnego aktywu oswiatowego dnia 24. IX. 1958 r. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1958. 36 p. [Tasks of the school system; a speech and a summary of discussions at the National Conference of the Party Educational Active, September 24, 1958. 1st ed.]

PERIODICALS

DOM DZIECKA. (Ministerstwo Oswiaty) Warszawa. [Journal on the education and care of homeless children issued by the Ministry of Education. Bimonthly]
Recurrent feature: Book reviews.
Vol. [6] nos. 10-11, Oct.-Nov. 1959.

GLOS NAUCZYCIELSKI. (Zwiazek Zawodowy Nauczycielstwa Polskiego) Warszawa [Issued by the Polish Teachers Union. Weekly]
Recurrent features: From towns and villages, Our activities.
Nos 42, 48-51; Oct.-Dec. 1959

NOWA SZKOLA. (Ministerstwo Oswiaty) Warszawa. [Journal on pedagogics issued by the Ministry of Education. Monthly]
Recurrent features: Discussions and polemics; Reviews and bibliography, Brief notes from Poland and the Soviet Union.
No. 11, Nov. 1959.
Lipkowski, O. Special schools, p. 2.
Kabir, H. The crisis of youth. p. 7.
Trajer, J. The combination of teaching and producing in Czechoslovak schools. p. 11.
Sosnicki, K. Trends in psychological pedagogy. p. 18.
Pietrasinski, Z. The subjective conditions of creative work and the plasticity of imagination and thinking. p. 22.
Dybowski, K. The grading of students and its educational meaning. p. 23.
Drobny, W. Jan Baczewski (1890-1958); an obituary. p. 29.
Pazyra, S. Schools were waiting for textbooks. p. 31.
Ehrlich, P. Some economic and social consequences of automation. p. 33.
Kieresinski, Z. Adult education in Austria. p. 38.

OD NOWA. (Zrzeszenia Studentow Polskich) Warszawa. [Magazine for university and college students issued by the Polish Students Association. Weekly]
No. 6, Feb. 1959.
Leski, A. Machiavellism, neutralization, or, simply deatomization? p. 1.
Kryd. New scholarships. p. 2.
Guz, E. Reasonable decisions of West German students; Adenauer's worries.

No. 15, Apr. 1959.
Schaff, A. Actual philosophical discussions in Poland. p. 1.
Lissowski, J. Do you have classical works on Marxism? p. 3.
Taszynski, S. Sometimes one would like to whistle. p. 7.

No. 17, Apr. 1959.
Bauman, Z. Revolutionary purposefulness and the freedom of criticism. p. 1.
Ladyka, J. Cynics or skeptics? p. 1.
Socha, Z. Perhaps it is a generation of realists? p. 4.

No. 24, June 1959.
Jaroslawski, A. Notes from a visit of a parish. p. 1.
Menewel, A. The Katowice fata morgana. p. 1.
Piekarska, H. Fraternities as hatcheries of "strong Germans." p. 3.
Feldman, W. A student's budget. Pt. 2. Expenses. p. 10.

No. 25, June 1959.
Zeromski, A. A town with many motorcycles. p. 4.
Branicki, W. Schneidemuhl (Pila). p. 5.
Drozdowski, M. The death of Walery Slawek; pages from history. p. 9.

No. 26, June 1959.
Porebski, J. We are speaking with our ministers. p. 2.
Kryd. 6th Plenum of the Chief Council of the Polish Students Association, April 12-14, 1960; Congress of the Polish Students Association. p. 2.
Kozicki, S. An olcographic weekend. p. 4.
Herlinger, J. Dialogues on student actives. p. 5.
Segel, J. Notes from Leningrad. p. 8.
J. G. A secret front. p. 8.
Mirecki, A. A tired generation. p. 9.

No. 29, Oct. 1959.
Ladyka, J. The solomnizers and the keys. p. 1.
Porebski, J. The changing of the guard. p. 1.
DAS. Causes, effects, and perspectives. p. 2.
Gronowiecki, J. She decided to stay. p. 3.
Miron, P. Leftism without a decolletage. p. 4.
Leszczynski, A. Let us support theory with practice. Pt. 2. He who is looking for something does not err. p. 4.
Hamerlinski, A. Faulkner's tragedy; a review of his novel Absalom, Absalom. p. 6.
Jankowski, H. A Pole in Norway. Pt. 1. In Oslo there are also waiting lines! p. 8.
Nowicki, H. Millions already have their steady owners. p. 9.
Paczkowski, Z. After the moon it is Mars and Venus' turn. p. 10.

No. 30, Oct. 1959.
Matyszewski, T. Polish Students Association, where are you heading? p. 1.
(bas). The demands of time; a family should be more thoughtful. p. 2.
Rywanowicz, R. Who is guilty? p. 3.
Morawski, L.; Ekert, J. A tentative answer. p. 5.
Zawadzki, S. The Central Industrial District, a strip tease. p. 9.

No. 33, Nov. 1959.
Ruzycki, M. Who will be the first? A continuation of the article "Nonpolitical Student." p. 5.
(al). To whom is this speech being addressed? p. 8.
Jankowski, H. The question of a conscious selection; a voice in the discussion on philosophical subjects. p. 9.
Krzemien, S. Forecasting and hoping. p. 9.
Mankowski, B., Bieganski, S. What is new about young scientists? p. 10.

OSWIATA DOROSLYCH. (Panstwowe Zaklady Wydawnictw Szkolnych) Warszawa. [Journal on adult education issued by the State Textbook Publishing House. Bimonthly]
Recurrent features: Book reviews; Review of periodicals.
Vol 3, no 6, Nov./Dec 1959.

Poland. Ministerstwo Oswiaty. DZIENNIK URZEDOWY. Warszawa. [Official bulletin of the Ministry of Education]
No. 12, Oct. 1959

PRACA SWIETLICOWA. (Ministerstwo Kultury i Sztuki i Zwiazek Samopomocy Chlopskiej) Warszawa. [Publication on adult education conducted in village reading rooms issued by the Ministry of Culture and Art and the Peasant Self-Help Union. Includes a supplement: Spiewajmy, for group singing. Monthly]
Recurrent features: Sports, games, entertainment, Choral singing, What to read, Publications on music; Notes in brief; Letters to the editor and his answers, News from abroad, Dates to be remembered; Wall newspaper.
Suppl. to 7/8, July/Aug. 1955.
Dobrowolski, S. Traditions of a great fraternity. p. 4.
Kurek, T. A chat about friends. p. 7.
Atlas, S. White Russian literature. p. 11.
Kiapiwa, K. Death, a short story. Tr. from the White Russian. p. 35.
Kupala, J. Wooing; a comedy in one act. p. 38.
Directions of the stage manager for the staging of Janka Kupala's comedy Zaloty (Wooing). p. 55.
Wroblewska, W. Lawonicha, a White Russian folk dance. p. 79.
Wroblewska, W. Kruzaczok, a White Russian folk dance. p. 85.
The program of an evening at a community center. p. 89.

Vol. 9, no. 11, Nov. 1959

RODZINA I SZKOLA (Ministerstwo Oswiaty) Warszawa. [Popular magazine on children's education for parents and teachers issued by the Ministry of Education. Title varies: before v. 11, 1959, Szkola i Dom. Monthly]
Vol. 11, no. 11, Nov. 1959.

WYCHOWANIE W PRZEDSZKOLU. (Ministerstwo Oswiaty) Warszawa. [Publication on kindergarten education issued by the Ministry of Education. Monthly]
Recurrent features: Pictures of kindergarten life; Correspondence.
Vol. 12 [i. e. 11] no. 11, Nov 1959.

ZYCIE SZKOLY. (Ministerstwo Oswiaty) Warszawa. [Publication on elementary school teaching issued by the Ministry of Education. Monthly]
Recurrent feature: From our experiences.
Vol. 14, no. 11, Nov. 1959.

9. MUSIC, THEATER & MOTION PICTURES

PERIODICALS

FILM. (Filmowa Agencja Wydawnicza) Warszawa. [Magazine issued by the Motion-Picture Publishing Agency, Weekly]
Recurrent features: Polish movie chronicle; Readers' letters and editors' answers.
Vol. 14, nos. 45-50, Nov.-Dec. 1959.

JAZZ. (Klub Pracownikow Kultury w Gdansku) Gdansk. [Magazine on jazz issued by the Club of Cultural Workers in Danzig. Monthly]
Vol. 4, no. 11, Dec. 1959.

KWARTALNIK FILMOWY. (Panstwowy Instytut Sztuki) Warszawa. [Publication on motion pictures issued by the State Institute of Arts. Quarterly]
Recurrent feature: Review of events and press at home and abroad.
Vol. 9, no. 1, 1959.
Lewicki, B. Grammar of the film language; the normative aspect of the film theory. p. 3.
Lissa, Z. The problem of "time represented" in film music. p. 23.
Gawrak, Z. Jean Epstein as theorist and philosopher of motion pictures; his mature years. p. 34.
Dreyer, R. 5th Festival of Motion-Picture Shorts in Oberhausen. p. 81.
Lewicki, B. The film theory as conceived by Pudovkin; remarks on his Wybor pism (Selected Writings.) p. 86.

Vol. 9, no. 2, 1959.
Toeplitz, J. Polish narrative motion pictures, 1957-1959. p. 3.
Jackiewicz, A. Cannes 59, the 12th International Film Festival in Cannes. p. 26.
Chiarini, L. Recollections on Umberto Barbaro. Tr. from the Italian. p. 42.
Umberto Barbaro, an autobiographic note. p. 54.
R. D. Three discussions Pudovkin, Eisenstein, Cherkasov. p. 57.

Vol. 9, no. 3, 1959.
Dreyer, R. Reflections on the film creations of Nikolai Cherkasov. p. 3.
Koblewska-Wroblowa, J. Albert Lamorisse's "The Red Ball"; a motion-picture review. p. 15.
Plazewski, J. The film language. p. 31.
Kumor, A. Painted pictures and motion pictures; studies on the aesthetics of motion pictures. p. 59.
Banaszkiewicz, W. Fifth year of the Central Film Archives. p. 78.
Janicki, S. Mannheim 1959, 8th Week of Short and Documentary Motion Pictures. p. 86.

SPIEW W SZKOLE. (Ministerstwo Oswiaty) Warszawa [Publication on singing for schoolteachers issued by the Ministry of Education. Includes a supplement Dodatek Muzyczny, music Quarterly]
Recurrent feature. Bibliography.
Vol. 3, no. 5, Sept /Oct 1959

TEATR. (Stowarzyszenie Polskich Artystow Teatru i Filmu. Zwiazek Artystow Scen Polskich) Warszawa. [Illustrated magazine issued by the Union of Polish Actors, Association of Polish Theater and Film Artists. Appeared as Teatr i Film, v. 12, no 7(?), Sept. 1957—v. 13, no. 8, May 1958. Biweekly]
Recurrent features: Letters from the stage and from the audience, News of the Association, Satires and parodies
Vol. 14, no. 23, Dec. 1959

THEATRE EN POLOGNE. (International Theatre Institute. Polish National Centre) Varsovie. [Information bulletin on theater arts in Poland. In French. Monthly]
Vol. 1, no. 1/2, Sept./Oct. 1958.
Vol 1, no 8, Apr. 1959.

Towarzystwo imienia Fr. Chopina, Warsaw. ANNALES CHOPIN. Varsovie. [Annals of the Fryderyk Chopin Society. In French, German, and Russian. Absorbed Rocznik Chopenowski with v. 3, 1958]
Recurrent feature: Reports.
No. 2 [1959].
Lobaczewska, S. Chopin's contribution to European romanticism. In French. Tr. from the Polish p. 7.
Lissa, Z. The national style in Chopin's works. In French. Tr. from the Polish. p. 100.
Chominski, J. Chopin as a master in composition. In French. Tr. from the Polish. p. 179.
Bronarski, L. Chopin, Cherubini, and counterpoint. In French. p. 238.
Drzewiecki, Z. The contemporary Polish style of performing Fryderyk Chopin's works, research on one characteristic. In German. Tr. from the Polish. p. 243.
Belza, I. Chopin and Russian musical culture. In Russian. p. 254.
Belza, I. Russian books on Chopin. In Russian. p. 274.
Kanski, J. Polish publication on Chopin, 1945-1955. In French. Tr. from the Polish. p. 281.

No. 3 [1958].
Ottich, M. Chopin's piano ornamentalism. In German. p. 7.
P[illegible] Chopin prose-poem of the pianistic poem

H

N

POLSKA SZTUKA LUDOWA. (Panstwowy Instytut Sztuki) Warszawa. [Illustrated journal on folk art issued by the State Institute of Arts, with English summaries. Quarterly]
Vol 13, no. 1/2, 1959

STOLICA. (Naczelna Rada Odbudowy Warszawy) Warszawa. [Publication on architecture, city planning, and reconstruction of Warsaw issued by the Council for Reconstruction of Warsaw Weekly]
Recurrent features School groups of the Reconstruction of Warsaw movement, From our correspondents.
Vol 14, nos. 49-50, 51/52, Dec 1959

11. LANGUAGE, LITERATURE & FOLKLORE

GORSKI, KONRAD. Z historii i teorii literatury. [Wyd. 1.] Wroclaw, Panstwowe Wydawn. Naukowe, 1959. 378 p. [From the history and theory of literature. 1st ed. bibl., index, notes]

JAKUBOWSKI, JAN ZYGMUNT, ed. Mloda Polska; antologia i materialy. [Wyd 1.] Warszawa, Panstwowe Zaklady Wydawn. Szkolnych, 1958. 448 p. [Young Poland, an anthology and source materials. 1st ed. ports., footnotes]

SLOWNIK HISZPANSKO-POLSKI I POLSKO-HISZPANSKI. Hannover, Poka [1947?] 98 p. [Spanish-Polish and Polish-Spanish dictionary]

SZOBER, STANISLAW. Gramatyka jezyka polskiego. Wyd. 5. Opracowal Witold Doroszewski. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 389 p. [Grammar of the Polish language. 5th ed. illus., footnotes, tables]

PERIODICALS

JEZYK POLSKI. (Towarzystwo Milosnikow Jezyka Polskiego) Krakow. [Issued by the Society of Friends of the Polish Language. Bimonthly]
Recurrent features Readers' letters and the editor's answers, News of the Society.
Vol. 39, no 3, May/June 1959

Katowice, Poland (City) Wyzsza Szkola Pedagogiczna. ZESZYTY NAUKOWE. Katowice. [Papers on Polish literature and pedagogy issued by the Higher School of Pedagogy in Katowice]
1956.

KWARTALNIK PRASOZNAWCZY. POLISH JOURNAL OF THE PRESS RESEARCH. (Zaklad Badan Prasoznawczych) Warszawa. [Selected articles on journalism published in Polish periodicals and by foreign authors issued by the Press Research Institute. In English, French, German, and Russian. Foreign edition of Kwartalnik Prasoznawczy. Quarterly]
1959

Lodzkie Towarzystwo Naukowe. Wydzial I Jezykoznawstwa, Nauki o Literaturze i Filozofii. BULLETIN Lodz. [Papers on literature issued by the Society of Sciences and Letters of Lodz. In French]
Vol. 3, no. 4, 1951
Vol 6, no. 1, 1955.

Vol. 9, no. 10, 1958.
Skwarczynska, S. A letter by Mickiewicz and some unpublished documents. p. 1.

NOWA KULTURA. (Zwiazek Literatow Polskich) Warszawa. [Literary review issued by the Polish Writers Union. Weekly]
Recurrent features: Weekly survey; Books received
Vol 10, nos. 46-50, Nov.-Dec 1959.

PRACE LITERACKIE. (Uniwersytet Wroclawski Boleslawa Bieruta) Wroclaw. [Papers on Polish literature issued by Boleslaw Bierut University in Breslau, with English, French, and Russian summaries]
No 1, 1956.

PRASA POLSKA. (Stowarzyszenie Dziennikarzy Polskich) Warszawa. [Publication on problems of the press issued by the Polish Journalists Association. Monthly]
Recurrent features: Bibliographical notebook; Bibliography.
Vol. 12 [i.e. 13] nos. 10-11, Oct.-Nov 1959.

ROCZNIK SLAWISTYCZNY. (Uniwersytet Jagiellonski, Studium Slowanskie) Krakow. [Papers on Slavic philology and linguistics issued by the School of Slavonics, Jagellonian University]
Recurrent feature: Book reviews.
Vol. 20, no. 2, 1959.

TRYBUNA LITERACKA. Warszawa. [Illustrated literary magazine. Supplement to Trybuna Ludu, which is listed as a newspaper. Weekly]
Ceased publication with v. 3, no. 26, June 1959.
Vol. 3, no. 26, June 1959.

WIADOMOSCI. Londyn [Publication on literature and history Weekly]
Recurrent features. Polonica; Letters to the editor, Periodicals in Poland, Book reviews.
Vol 14, nos. 49-50, Dec 1959

ZYCIE LITERACKIE. Krakow. [Illustrated literary magazine Weekly]
Vol 9, nos. 30, 45, 47-49, July, Nov -Dec. 1959

12. GEOGRAPHY & GEOLOGY

PERIODICALS

CZLOWIEK W CZASIE I PRZESTRZENI. (Polskie Towarzystwo Antropologiczne) Warszawa. [Journal on anthropology with emphasis on biological aspects issued by the Polish Anthropological Society. Quarterly]
Recurrent feature. New publications.
Vol. 2, no. 2, 1959.
Dzierzykray-Rogalski, T. Anthropological researches in the Siwa oasis. p. 67.
Czerniewska, K. Mysterious masks from Gabon. p. 71.
Fetter, V. Scientific activities of Ales Hrdlicka. Tr. from the Czech. p. 80.
Dzierzykray-Rogalski, T.; Samkowicz-Jeslislejew, T. The conclusion of celebrations in honor of Ales Hrdlicka in Czechoslovakia. p. 85.
Crhak, L. Anthropological researches in the Czechoslovak Silesia. Tr. from the Czech. p. 91.
Dzierzykray-Rogalski, T. The necessity of establishing a state anthropological museum. p. 96.
Wolanski, N. The object and scope of anthropology. p. 98.
Dzierzykray-Rogalski, T. Anthropological researches on the Kashubes of Hel Peninsula. p. 101.

Lublin (City) Uniwersytet Marii Curie-Sklodowskiej ANNALES. SECTIO B: GEOGRAPHIA, GEOLOGIA, MINERALOGIA ET PETROGRAPHIA. Lublin [Papers on geography, geology, mineralogy, and petrography issued by Marie Curie-Sklodowska University in Lublin, with English, German, and Russian summaries Title varies: its Roczniki. Dzial B: Geografia, Geologia, Mineralogia i Petrografia]
Vol. 7, no. 1/3, 1952 (published 1955).
Michna, E. Precipitation and the flowoff index in Lublin Province. p. 1.
Trembaczowski, J. A diluvial profile in Klemmentowice near Kujawy. p. 53.
Wolski, K. Bee culture in the San River Basin in the 15th and 16th centuries. p. 93.

POZNAJ SWIAT. (Polskie Towarzystwo Geograficzne) Warszawa. [Popular magazine on physical geography issued by the Polish Geographical Society. Monthly]
Recurrent features: Book reviews, New books; Geography in postage stamps.
Vol. 7, no. 10, Oct. 1959

POZNAJ SWOJ KRAJ. (Ministerstwo Oswiaty) Warszawa. [Popular magazine on Polish geography, culture, natural and historical monuments, and hiking issued by the Ministry of Education. Monthly]
Recurrent feature: New books.
Vol. [2] no. 11, Nov. 1959

PRZEGLAD GEOGRAFICZNY. POLISH GEOGRAPHICAL REVIEW. (Polska Akademia Nauk. Instytut Geografii) Warszawa. [Issued by the Institute of Geography, Polish Academy of Sciences; with English, French, and Russian summaries. Quarterly]
Recurrent features: Book reviews; Brief notes.
Vol. 31, no. 2, 1959.
Staszewski, J. Ptolemy and the origin of the word geography. p. 235.
Straszewicz, L. The Polish cotton industry. p. 251.
Serafin-Pilawska, J. The sugar industry in Wroclaw Voivodeship. p. 285.
Lijewski, T., Bolkowski, J. Geographical and economic problems of the transportation of cement in Poland. p. 311.
Sluta, J. Typology of cultivated soils in Masurian Lakes region. p. 327.
Biegajlo, W. Farming in Danzig Zulawy, the village of Radunica. p. 345.
Wieckowski, K. First tests of core sounding to obtain sedimentary monoliths from lake floors. p. 361.
Miczek, S. Distribution of Vernic's coefficient of continentalism over Polish territory. p. 361.
Kondracki, J. Geographical investigation of lakes in the USSR. p. 371.
Kostrowicki, J. Marginal notes on I. Saushkin's Vvedenie v ekonomicheskuiu geografiiu (Introduction to Economic Geography). p. 379.
Skibniewski, L. On the subject of the determination of Polish ground waters; also, an answer by H. Wieckowska and T. Wilgat. p. 392.

TRAVEL NEWS FROM POLAND. (Komitet dla Spraw Turystyki i Biuro Podrozy "Orbis") Warsaw. [Illustrated newsletter issued by the Committee for Tourism and the Orbis Polish Travel Bureau]
Autumn 1957
Spring 1958

13. SCIENCE

MARCZENKO, ZYGMUNT. Odczynniki organiczne w analizie nieorganicznej. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 503 p. [Organic reagents in inorganic analysis. 1st ed. bibl., diagrs., graphs, indexes]

SWIETOSLAWSKI, WOJCIECH. Physikalische Chemie des Steinkohlenteers. Ubers. von Mikolaj Lemanowski. Koln, Nik. Jos. Hoffman-Verlag, 1959. 315 p. [Physical chemistry of coal tars. In German. Tr. from the Polish. illus., bibl., footnotes, graphs, indexes, tables]

TRAJDOS-WROBEL, TADEUSZ. Wstep do analizy wektorowej. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 196 p. [Introduction to vector analysis. 1st ed. diagrs., footnotes, index]

TROJAN, PRZEMYSLAW. Muchy i czlowiek. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1956. 123 p. (Biblioteczka przyrodnicza. Seria zoologiczna) [Flies and men. 1st ed. illus.]

WROBLEWSKI, ANDRZEJ KAJETAN. Z tajemnic Marsa. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1958. 325 p. (Biblioteka problemow) [Some secrets from Mars. 1st ed. illus., ports., maps, bibl., footnotes, graphs, indexes, tables]

PERIODICALS

ACTA ASTRONOMICA. (Polska Akademia Nauk. Komitet Astronomii) Warszawa. [Journal issued by the Committee on Astronomy, Polish Academy of Sciences. In English, French, and German. Quarterly]
Vol. 7, nos. 3-4, 1957.

ACTA ORNITHOLOGICA. (Polska Akademia Nauk Instytut Zoologiczny) Warszawa [Papers issued by the Zoological Institute, Polish Academy of Sciences; with English and Russian summaries. Title varies: Warsaw. Panstwowe Muzeum Zoologiczne Acta Ornithologica Musei Zoologici Polonici]
Vol. 5, no. 9, Oct. 1959.

ACTA PARASITOLOGICA POLONICA. (Polska Akademia Nauk. Zaklad Parazytologii) Warszawa. [Papers issued by the Workshop of Parasitology, Polish Academy of Sciences; with English and Russian summaries]
Vol 7, no. 23/35, 1959.

ACTA PHYSICA POLONICA. (Polska Akademia Nauk. Komitet Fizyki) Warszawa. [Journal issued by the Committee on Physics, Polish Academy of Sciences. In English, French, and German with Russian summaries. Bimonthly]
Title page, table of contents, and index to v. 16, 1957.

Title page, table of contents, and index to v. 17, 1958.

Vol. 18, no. 1, 1959.
Infeld, L. Stanislaw Loria (1883-1958); a biographic sketch and bibliography. In English. p. 3.
Jankiewicz, C. The variation principle in relativistic hydrodynamics. In German. p. 7.
Wojciechowski, K. Theory of order in Fe$_3$Al alloy. In English. p. 15.
Jankiewicz, C. On the conjunction of motion and field equations. In German. p. 21.
Tulczyjew, W. Equations of motion of rotating bodies in general relativity theory. In English. p. 37.
Sledzik, J. Modified Bohm and Pines collective description of electron interactions in crystals. II. In English. p. 57.
Morkowski, J. On the desaccommodation effect in nickel. In English. p. 75.
Auleytner, J. Application of the fine focus X-ray tube for the investigation of the size and orientation and relative position of blocks of mosaic in monocrystals. In English. p. 81.

ACTA PHYSIOLOGICA POLONICA. (Polskie Towarzystwo Fizjologiczne) Warszawa. [Journal issued by the Polish Physiological Society; with English and Russian summaries. Quarterly]
Recurrent feature: Book reviews.
Vol. 10, no. 3, May/June 1959.
DNLM Not in DLC
Vol 10, no. 4, July/Aug. 1959.

ACTA THERIOLOGICA. (Polska Akademia Nauk. Instytut Zoologiczny) Warszawa. [Papers issued by the Zoological Institute, Polish Academy of Sciences, with English and Russian summaries]
Vol 3, nos. 1-4, Aug., Oct. 1959.

ANNALES POLONICI MATHEMATICI. (Polska Akademia Nauk) Warszawa [Annals on mathematics issued by the Polish Academy of Sciences In English, French, and German. Supersedes Polskie Towarzystwo Matematyczne Rocznik Annales]

Vol 5, no. 2, 1958.
Musielak, J. On absolute convergence of multiple Fourier's series. In English. p. 107.
Majcher, G. A complex problem of a hyperbolic type equation. In French. p. 121.
Meder, J. On the summability almost everywhere of orthonormal series by the method of Euler-Knopp. In English. p. 135.
Ragab, F. A formula similar to Barnes' lemma. In English. p. 149.
Opial, Z. A problem of stability. In French. p. 153.
Paszkowski, C. Polynomials, all roots of which are real. In Russian. p. 165.
Paszkowski, C. A certain property of the best uniform approximation. In Russian. p. 195.

ANNALES ZOOLOGICI (Polska Akademia Nauk Instytut Zoologiczny) Warszawa [Annals of the Zoological Institute, Polish Academy of Sciences. In English, German, and Polish with Polish and Russian summaries Title varies before 1954, Warsaw. Panstwowe Muzeum Zoologiczne. Annales Musei Zoologici Polonici]

Vol. 18, no 14, Oct. 1959 In English
Stach, J A new species of the genus Pro1sotoma Born. (Collembola) from Lebanon p. 221

CHEMIA. (Politechnika Lodzka) Lodz. [Papers on chemistry issued by Lodz Polytechnic; with English, French, and German summaries]

Nos. 2-3, 1955.
No. 4, 1956.
Nos 5-6, 1957.

CHEMIA W SZKOLE. (Ministerstwo Oswiaty) Warszawa. [Journal for teachers of chemistry issued by the Ministry of Education. Bimonthly]
Recurrent feature: Book reviews.

Vol. 5, no. 5, Sept /Oct 1959.

CHEMIK. (Ministerstwo Przemyslu Chemicznego i Stowarzyszenie Naukowo-Techniczne Inzynierow i Techników Przemyslu Chemicznego) Warszawa [Publication popularizing chemistry and the chemical industry issued by the Ministry of the Chemical Industry and the Scientific-Technical Association of Chemical Engineers and Technicians Monthly]

Vol. 12, no. 9, Sept. 1959.
Kozlowski, T. The problem of technical level. p. 345.
Wisniewski, K.; Wnek, M. Prospects of the production of phenols in Poland in the years 1959-1965. p. 348.
Maciaszek, S. Urea, its use in industry and agriculture. p. 351.
Musiol, S. The use of polyvinyl chloride in electric installations. p. 356.
Szadkowski, K. Complex automation in petroleum refineries. p. 357.
Markowski, A.; Rakowski, M. Research on investments from the economic point of view. p. 359.
Bator, I. Special zation and economics of production. p. 363.
Garlinski, B. Organizational problems of the sales offices. p. 366.
Pukas, T. 5th National Chemical Olympics. p. 369.
Kowalski, J. We search for our own road. p. 372.
Molinski, S. Principles of the electrochemical protection of iron against corrosion. p. 382.

EKOLOGIA POLSKA, SERIA A. (Polska Akademia Nauk, Komitet Ekologiczny) Warszawa. [Papers issued by the Committee on Ecology, Polish Academy of Sciences; with English, German, and Russian summaries. Title varies: v. 1-2, 1953-54, Ekologia Polska]

Vol. 7, no. 1, 1959.
Paschalski, J. Observations of environmental conditions in small ponds in the district of Warsaw. p. 1.

Vol. 7, no. 2, 1959.
Dobrowolski, K. Researches on the diurnal rhythm in some species of water birds. p. 1.

Vol. 7, no. 3, 1959.
Graczyk, R. Investigations of the appearance and number of common thrush (Turdus merula L.) in Poland. p. 55.

EKOLOGIA POLSKA, SERIA B. (Polska Akademia Nauk. Komitet Ekologiczny) Warszawa. [Journal on ecology applied to economic botany issued by the Committee on Ecology, Polish Academy of Sciences. Quarterly]
Recurrent feature: Bibliography.

Vol. 5, no. 2, 1959.
Koehler, W. Future possibilities of modern forest protection. p. 111.
Wegorek, W. Complex methods of fighting plant pests and diseases. p. 127.
Gurzeda, A. Ecologic relations between invertebrates and submerged plants. p. 139.
Nowinski, M. Again on the danger of chemical contamination of environment, food, and people. p. 147.
Dziubo, S.; Wilkowski, T. Observations on quantitative changes in two mesofauna components (Nematoda, Acarina) in cultivated soil. p. 163.
Czeczuga, B. Relict crustaceans in Rajgrod lakes. p. 169.
Sandner, H. Researches on the ecology of the lesser corn borer Rhizopertha dominica (F.) (Coleoptera: Bostrichidae) p. 181.
Wasylik, A. The mite fauna (Tyroglyphidae) in nests of the common sparrow (Passer domesticus L.) p. 187.
Jakubczyk, H. A conference on the cultivation of pest and disease-resisting plants. p. 203.

KOSMOS. SERIA B: PRZYWODA NIEOZYWIONA. (Polskie Towarzystwo Przyrodnikow im. Kopernika) Warszawa [Journal on natural sciences with the exception of biology issued by the Copernicus Society of Polish Naturalists Bimonthly]
Recurrent feature Book reviews.

Vol. 5, no. 3, 1959.
Stronski, I. Henryk Jedrzejowski (1897-1937?), a Polish student of radioactivity. p. 175.
Babecki, J. Great cosmic-ray showers and their relation to the study of collision with high-energy particles. p. 187.
Porkal, J. The classification of objects. p. 199.
Bielecka, D. Mathematical statistics and its application to chemistry. p. 207.
Bielanski, A. Chemical adsorption and catalysis on semiconductors. p. 225.
Roniewicz, P. Giant and small ripple marks as indicators of the origin of sedimentation. p. 239.
Bieda, F. Remarks on Janina Sztejn's article "History of Polish Micropalaeontology." p. 247.

MONOGRAPHIAE BOTANICAE. (Polskie Towarzystwo Botaniczne) Warszawa. [Papers issued by the Polish Botanical Society; with English and French summaries]

Vol. 8, 1959

Polska Akademia Nauk. BULLETIN, SERIES DES SCIENCES BIOLOGIQUES. Varsovie. [Bulletin on agriobiology, biology, and medical sciences issued by the Polish Academy of Sciences. In English, French, and German. Includes a supplement: Biulleten Polskoi akademii nauk, Seriia biologicheskikh nauk, Russian summaries Title varies v. 1-4, 1953-56, Polska Akademia Nauk. Wydzial II: Nauk Biologicznych. Bulletin]

Vol 5, nos 1, 4, 5/6, 1957
Vol. 6, nos. 4-5, 7-8; 1958

Polska Akademia Nauk. Wydzial III: Nauk Matematycznych, Fizycznych, Chemicznych, Geologo-Geograficznych. BULLETIN, SERIE DES SCIENCES MATHEMATIQUES, ASTRONOMIQUES ET PHYSIQUES. Varsovie. [Bulletin on mathematics, astronomy, and physics issued by the Section of Mathematics, Physics, Chemistry, Geography, and Geology, Polish Academy of Sciences. In English, French, and German. Includes a supplement: Biulleten Polskoi akademii nauk, Seriia matematicheskikh, astronomicheskikh i fizicheskikh, Russian summaries. Superseded in part its Bulletin, 1958, and continues its volume numbering. See also its Bulletin, Serie des Sciences Chimiques, Geologiques et Geographiques]

Vol. 3, no. 3, 1955. (its Bulletin)
On a problem of J. H. C. Whitehead concerning Abelian groups. In English. p. 127.
Mycielski, J. On powers. In English. p. 129.
Mycielski, J.; Zieba, A. On infinite games. In English. p. 133.
Slowikowski, W. On the theory of operator systems. In English. p. 137.
Wazewski, T. The structure of aggregate derived from nonasymptotic integrals of differential equations. In French. p. 143.
Fisz, M.; Urbanik, K. The analytical characterization of the composed nonhomogeneous Poisson process. In English. p. 149.
Horvath, J. Contribution to the final affine field law. In English. p. 151.
Teisseyre, R. The diffraction of a dipole field by a perfectly conducting wedge. In English. p. 157.
Meister, H.; Papapetrou, A. Equations of motions in the general theory of relativity and the condition of coordinates. In German. p. 163.
Wardzynski, W. The influence of ultraviolet irradiation on the absorption in the infrared region of KBr and KI crystals with anionic impurities. In English. p. 169.
Gurne, D.; Urbanski, T. On the synthesis and degradation of some derivatives of tetrahydro-1, 3-oxazine. In English. p. 175.
Urbanski, T.; Kolesinska, J.; Piotrowska, H. On some properties of tetrahydro-1, 3-oxazines deriving from 1-nitrobutane or 1-nitrobutane or 1-nitro (iso) butane. In English. p. 179.

POLSKA BIBLIOGRAFIA ANALITYCZNA BIOLOGIA (Polska Akademia Nauk. Osrodek Bibliografii i Dokumentacji Naukowej) Warszawa [Abstracts on biology from books, periodical articles, and book reviews published in Poland since 1953, giving titles also in English, issued by the Bibliography and Documentation Center, Polish Academy of Sci-

Vol 3, no 1, 1957

Polskie Towarzystwo Botaniczne. ACTA SOCIETATIS BOTANICORUM POLONIAE. Warszawa. [Journal on general botany issued by the Polish Botanical Society, with English, French, and German summaries. Quarterly]

Vol. 28, no 1, 1959.

POSTEPY ASTRONOMII. (Polska Akademia Nauk. Komitet Astronomii) Krakow. [Journal issued by the Committee on Astronomy, Polish Academy of Sciences. Quarterly]

Vol. 5, no. 2, Apr /June 1957.

Vol. 7, no 2, Apr. /June 1959.
Pacholczyk, A Selected problems of the magnetohydrodynamics of the laminar movement. Pt. 3 The general regular magnetic field of the Galaxy
Smak, J. Physical problems of stars in open groups p. 110
Pacholczyk, A. The λ 4430 interstellar band and the polarization of starlight p. 125.
Montygierd, M. The geographical longitude of the Bialkow Astronomical Observatory. p. 131.
Smak, J Star populations, the Week of Studies at the Vatican Academy, May 1957 p 133.
Grzedzielski, S Revision of galactic coordinates. p. 138.

POSTEPY BIOCHEMII. (Polska Akademia Nauk. Komitet Biochemiczny) Warszawa. [Papers on biological chemistry issued by the Committee on Biochemistry, Polish Academy of Sciences Quarterly]

Vol. 1, nos 1/2-3/4, 1955

Vol 5, nos. 1-2, 1959
DNLM

Vol. 5, no. 3, 1959.
Niemierko, S., Niemierko, W. Report on the Symposium on the Biochemistry of Insects at the 4th International Congress of Biochemistry in Vienna, September 1-6, 1958. p. 253.
Zakrzewski, K. Physicochemical properties of albumins; the 4th International Congress of Biochemistry. p. 265.
Krawczynski, J. The achievements of neurochemistry in the light of the works presented at the 4th International Congress of Biochemistry in Vienna. p. 281.
Borkowski, T. Immunoelectrophoresis. p. 299.
Supniewska, H.; Supniewski, J. Kinetin. p. 317.
Kaniuga, Z. New amino acids of plants. p. 335.
Report on scientific activity of the Committee of Biochemistry of the Polish Academy of Sciences for 1958. p. 366.
A long-term plan of the development of biochemistry in the years 1960-1975. p. 372.
Official notice of the Committee on Microbiology of the Polish Academy of Sciences. p. 376.
Niemierko, S. Activities of the Polish Biochemic Society during the 1st quarter of 1959. p. 377.
Report on the Conversazione on the Method of Chromatography and Electrophoresis of Amino Acids on March 21 in Warsaw. p. 379.

PRZEGLAD GEOFIZYCZNY REVIEW OF GEOPHYSICS. (Polskie Towarzystwo Meteorologiczne i Hydrologiczne) Warszawa. [Journal issued by the Polish Society of Meteorology and Hydrology. Superseded Przeglad Meteorologiczny i Hydrologiczny, 1956. Quarterly]

Vol. 8, no. 1, 1955. (Przeglad meteorologiczny i hydrologiczny)
Orlicz, M. Professor Eugeniusz Romer; on the first anniversary of his death. p. 3.
Parczewski, W. Studies on vertical thermal currents in areas of cumulus and cumulonimbus clouds. p. 17.
Liana, F. Pluviometer for measuring at a distance. p. 41.
Chelchowski, W. The intensity of solar radiation at three stations in the region of Zakopane, December 6-26, 1952. p. 43.
Koziol, K. 30 years of the first-grade Meteorologic Station in Cieszyn and 100 years of meteorologic observations in Cieszyn. p. 53.
Demianczuk, P. Research on higher layers of atmosphere by means of rockets of the V-2 type. p. 59.
Molga, M. Balance of heat of the earth's surface; theoretical considerations concerning the balance of heat. p. 75.

PRZEGLAD METEOROLOGICZNY I HYDROLOGICZNY see PRZEGLAD GEOFIZYCZNY.

PRZEGLAD ZOOLOGICZNY. (Polskie Towarzystwo Zoologiczne) Wroclaw. [Journal issued by the Polish Zoological Society; with English summaries. Quarterly]

Vol. 3, no. 3, 1959.

STUDIA MATHEMATICA. (Polska Akademia Nauk) Warszawa. [Papers issued by the Polish Academy of Sciences In English, French, and German]

Vol. 17, no. 1, 1958.
- Lojasiewicz, S. The fixation of variables in a distribution. In French. p. 1.
- Alexiewicz, A. On certain "weak" properties of vector-valued functions. In English. p. 65.
- Alexiewicz, A. Addition to the paper "On some Theorems of S. Saks." In English. p. 69.
- Fisz, M. A limit theorem for empirical distribution functions. In English. p. 71.
- Rolewicz, S. On inversion of nonlinear transformations. In English. p. 79.
- Vainberg, M. A nonlinear operator in Orlicz spaces. In Russian. p. 85.
- Mazur, S.; Orlicz, W. On some classes of linear spaces. In English. p. 97.

Vol. 18, no. 1, 1959.
- Rolewicz, S. Some remarks on the spaces N(L) and N(l). In English. p. 1.
- Musielak, J.; Orlicz, W. On generalized variations, I. In English. p. 11.
- Hsu, L. A new type of polynomials approximating a continuous or integrable function. In English. p. 43.
- Musielak, J.; Orlicz, W. On modular spaces. In English. p. 49.
- Hartman, S. Contribution to the theory of the measuring ring with foldings. In German. p. 67.
- Mehdi, M. Continuity of seminorms on topological vector spaces. In English. p. 82.
- Lojasiewicz, S. On the problem of division. In French. p. 87.

URANIA. (Polskie Towarzystwo Milosnikow Astronomii) Krakow. [Popular magazine issued by the Polish Society of Friends of Astronomy. Monthly]

Vol 30, no 12, Dec. 1959.

WIADOMOSCI BOTANICZNE (Polskie Towarzystwo Botaniczne) Krakow [Journal issued by the Polish Botanical Society. Includes a supplement, Biuletyn Ogrodow Botanicznych, bulletin on botanical gardens. Quarterly]
Recurrent feature Book reviews.

Vol. 1, no. 1/2, 1957.
- Kornas, J. Associations of sporiferous plants and their classification. p. 3.
- Gajewski, W. From the visit in the Soviet Union. p. 19.
- Skirgiello, A. From the history of mycology; on the occasion of the 120th anniversary of the death of Christian Hendrik Persoon. p. 41.
- Wilczynska, K. A need to agree on the proper nomenclature of plant growth substance. p. 51.
- Paulsch, M. Methods of maceration of coenophytic and mesophytic substances for pollen analysis. p. 57.
- Oszast, J. Some new ways of preparing pollen for analysis. p. 65.
- Karpowiczowa, L. Ramie (Boehmeria nivea L.) p. 69.
- Lukasiewicz, A. The late autumn planting of evergreen plants. p. 69.
- Augustynowicz, J. The germinating of Alpine plants. p. 72.
- Wroblowna, W. Streptocarpus Wendlandii and Columnea gloriosa, two less known species from Gesneriaceae family. p. 74.

Vol. 3, no. 2, 1959.
- Stecki, Z. Problems of systematic cultivation inside the genus of poplars Populus L. p. 63.
- Wojtaszek, T. Trends in the development of studies on plant physiology in Hungary. p. 73.
- Domanski, R. Bound water and its importance for the degree of resistance in plants. p. 87.
- Reymanowna, M., Stuchlik, L. The use of polymers in paleobotanic laboratories. p. 95.
- Starzecki, W. A review of studies on cave flora. p. 101.
- Lukasiewicz, A. Reproduction of the Madonna lily (Lilium candidum L.) without flowers. p. 119.
- Kozlowski, J. Attempts at cultivation of pasqueflowers as medicinal plants. p. 121.
- Kozlowski, J. Remarks on the germination of seeds (fruits) of some medicinal plants. p. 124.
- Augustynowicz, J. The genus Rhododendron L. in the Breslau Botanical Garden. p. 126.
- Bochenkowa, B. Rehmannia angulata Hemsl. p. 128.
- Bochenkowa, B. The martynia. p. 130.
- Kalicka, M. Observations on the fertility of bulbs on the chufa (Cyperus esculentus L.) depending on the type of soil. p. 132.

Vol. 3, no. 3, 1959.
- Markowski, A. Plant physiology in Sweden. p. 139.
- Kostyniuk, M. Again on Glossopteris. p. 155.
- Wrobel-Sterminska, W. Tropical lianas in glasshouses. p. 157.
- Lukasiewicz, A. The germinating of seeds of some species of the family Bromeliaceae. p. 163.

WIADOMOSCI CHEMICZNE. (Polskie Towarzystwo Chemiczne) Wroclaw. [Issued by the Polish Chemical Society. Monthly]
Recurrent feature: Activities of the Society.

Vol. 13, no. 6, June 1959.
- Wilska-Jeszka, J. The chemistry and physiological properties of flavonoids. p. 289.
- Plazek, E. W. Lampe's Stanislaw Kostanecki, zycie i działalnosc naukowa (Stanislaw Kostanecki; His Life and Scientific Work); a book review. p. 342.
- Dobrowolski, J. R. Fuglewicz' Chemia analityczna jakosciowa (Qualitative Analytical Chemistry), a book review. p. 345.
- Auleytner, J. E. Bauer's Dyfrakcja elektronow (Electronic diffraction); a book review p. 346.
- A. D. M. Taube's Pluton (Plutonium), a book review. p. 346.

WIEDZA I ZYCIE. (Towarzystwo Wiedzy Powszechnej) Warszawa. [Illustrated magazine issued by the Society of Popular Knowledge Monthly]
Recurrent features Bibliographical news, News from the Society, Among books.

Vol 28, nos. 11-12, Nov.-Dec. 1959.

WSZECHSWIAT. (Polskie Towarzystwo Przyrodnikow im. Kopernika) Warszawa. [Journal on popular science issued by the Copernicus Society of Polish Naturalists. Monthly]

No. 10, Oct. 1959.
- Laitakari, A. Prospecting in Finland. p. 257.
- Brzezicki, E. Darwin's natural selection and the civilized man. p. 261.
- Ferens, B. Bombycilla garrulus. p. 263.
- Pietruska, M. Museum of Natural History in the British Museum. p. 267.

ZASTOSOWANIA MATEMATYKI. (Polska Akademia Nauk Instytut Matematyczny) Warszawa. [Papers on applied mathematics issued by the Mathematical Institute, Polish Academy of Sciences, with English and Russian summaries]

Vol. 4, no. 2, 1958.
- Kalecki, M. Mechanistic model of a random phenomenon. p. 113.
- Krakowski, M. Certain functions connected with Dessel's functions. p. 130.
- Grenlowski, M. (m+n)-element algebras and their applications to relay-contact systems. p. 142.
- Pluciska, A. Variance of the mean in a certain sampling scheme. p. 169.
- Oderfeld, J. A certain application of the adjustment calculus to the kinematics of a mechanism. p. 179.

14. MEDICINE

PERIODICALS

FARMACJA POLSKA. (Panstwowy Zaklad Wydawnictw Lekarskich) Warszawa. [Publication on pharmacy issued by State Medical Publications. Biweekly]
Recurrent features: News from the Pharmacy Center; Abstracts from foreign periodicals.

Vol. 15, nos. 21-22, Nov. 1959.

Poland. Ministerstwo Zdrowia. DZIENNIK URZEDOWY. Warszawa. [Official bulletin of the Ministry of Health]

Nos. 11-17, June-Sept. 1959.

POSTEPY HIGIENY I MEDYCYNY DOSWIADCZALNEJ. (Polska Akademia Nauk. Instytut Immunologii i Terapii Doswiadczalnej) Warszawa. [Papers on hygiene and experimental medicine issued by the Institute of Immunology and Experimental Therapy, Polish Academy of Sciences. Absorbed Postepy Wiedzy Medycznej, 1957(?). Quarterly]

Vol. 13, no. 3, 1959.
DNLM

PRZEGLAD LEKARSKI. (Krakowskie, Wroclawskie i Bytomskie Towarzystwa Lekarskie) Krakow. [Journal on clinical medicine issued by the Krakow, Breslau, and Bouthon Medical Societies; with English and Russian summaries. Monthly]

Vol. 10, nos. 10-12, 12a, 1954.

Vol. 11, nos. 1-10, 1955.
DNLM Not in DLC

SLUZBA ZDROWIA. (Ministerstwo Zdrowia) Warszawa. [Popular magazine on public hygiene issued by the Ministry of Health. Weekly]
Recurrent features. Readers' letters and editor's answers; Instructions of the Ministry of Health.

Vol. 11, nos. 46-50, Nov.-Dec. 1959.

ZDROWIE. (Polski Czerwony Krzyz. Zarzad Glowny) Warszawa. [Popular magazine on public health issued by the Central Board, Polish Red Cross. Monthly]
Recurrent features: Red Cross in the USSR and people's democracies; Red Cross school circles work; Correspondents report.

Vol. 11, nos. 10, 12; Oct., Dec. 1959.

15. AGRICULTURE

PERIODICALS

BUDOWNICTWO WIEJSKIE (Ministerstwo Rolnictwa i Ministerstwo Panstwowych Gospodarstw Rolnych) Warszawa [Publication on planning and building rural settlements issued by the Ministry of Agriculture and the Ministry of State Farms. Bimonthly]
Recurrent feature, Review of publications

Vol. 11, no. 7, July 1959.
- Rational construction in rural areas, excerpts from Wladyslaw Gomulka's speech "Key Problems of Agriculture in the Years 1959-1965." p. 1.
- Araszkiewicz, S. Rural construction and the trend of its development p. 2.
- Witebski, Z. We have started to progress. p. 4
- Gentusz, J. Construction on collective farms and its development in People's Poland. p. 5
- Wnuk, W. Achievements in construction on state farms p. 7
- Piasecik, F. Planning and regulation of construction in rural settlements. p. 9
- Bonarek, S. City-type installations in rural areas p. 12.
- K. K. Make use of the achievements of mechanization on building sites, an exhibition in Gletwitz. p. 16
- Bulzacki, W. Area planning of the rural settlement areas. p. 19.
- Tlaczek, I. Some problems of economy in the construction of one-family dwellings in rural areas. p. 22.
- Model designs in operation. p. 23.
- Adamiak, S. Designing rural buildings. p. 24.
- W. Construction-repair enterprises of the state farms in Bialystok Voivodeship. p. 26.
- K. Construction of the windows in farm buildings without the use of frames and wood p. 29.
- Pye, W. Struggle against fungi in the German Democratic Republic p. 30

CHRONMY PRZYRODE OR ZYSUA. (Panstwowa Rada Ochrony Przyrody) Krakow. [Illustrated journal issued by the State Council for Preservation of Nature. Bimonthly]
Recurrent feature. Review of books and periodicals.

Vol. 15, no. 5, Sept./Oct. 1959.
- Szczesny, T. Congress of the International Union for the Protection of Nature in Athens. p. 3.
- Szafer, W. The scientific cooperation of national parks and reserves of the Holarctic region. p. 15.
- Jentys-Szaferowa, J. The protection of plants in small reserves. p. 19.
- Smolski, S. The protection of ecotypes of forest trees. p. 25.
- Goetel, W. The introduction of the science of nature conservation as a subject in school for technicians and engineers. p. 31.
- Szczesny, T. The teaching of nature conservation in schools for forestry and agriculture. p. 35.

LAS POLSKI. (Ministerstwo Lesnictwa oraz Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Lesnictwa i Drzewnictwa) Warszawa. [Issued by the Ministry of Forestry and the Scientific-Technical Association of Engineers and Technicians in Forestry and the Wood-Using Industries. Monthly]
Recurrent features: From the experience of Soviet forestry; Progress in technology and rationalization. New publications.

Vol. 32, no. 7, Apr. 1958.
- Hejmanowski, S. Organization of poplar plantations p. [2] of cover.
- Zaboros, K. Cultivating activities on poplar plantations. p. 4.
- Capecki, Z. Epidemic loss of pine needles in Silesian forests. p. 5.
- Makusz, G. Research on forest conditions before drainage. p. 8.
- Kloch, Z. Self-produced building materials for new settlements. p. 10.
- Szwed, J. Is it worth fighting? Considerations on forest litter. p. 11.
- Ostrowski, W. Chemistry and the resin industry. p. 13.
- Korman, L. The plague of wolves. p. 14.
- Zarzycki, B. Remarks on small privately owned forests. p. 16.
- Karpinski, J. Educational and instructive motion pictures. p. 17.
- Kaminski, E. Forest and wood industries in Yugoslavia. p. 18.

Vol. 32, no. 8, Apr. 1958.
- Hejmanowski, S. Cultivation of poplar plantations. p. [2] of cover.
- Cielecki, M.; Gregorowicz, J. Forest management Fund is needed. p. 3.
- Krych, K. Is an enterprise fund needed in state forestry units? p. 5.
- Kinka, W. Our glands need care. p. 7.
- Ortwein, L. More care for game management in the northern part of Poland. p. 9.
- Brzezniak. Not to make light of a matter! Marginal remarks on fighting wolves. p. 10.
- Bolcek, H. Local experiments in increasing the growth of stands. p. 11.

Karpinski, J. A few remarks about the Museum of Gory Swietokrzyskie National Park. p. 13.
Gostewski, H. The use of Ursus tractors with the plows of the State Forest Properties. p. 15.
Kasprzyk, S. The German Federal Republic imports one third of its lumber and forest products. p. 17
Wolkowicz, C. Peasants' contracts for poplar. p. 20.

Vol. 32, no. 10, May 1958.
Capecki, Z.; Gabryel, B. Rodent animals threaten our forests. p. [2] of cover.
Kasprzyk, S. Polish forests and forestry in the light of statistics. II. p. 3.
Granieczny, S. Introductory proposals for improving the binding principles of tree felling. I. (To be contd.) p. 6.
(RB). Further opinions on training foresters. p. 8.
Wiercinski, W. Concerning the inspection of state forests. p. 10.
Bolcek, H. Discussion concerning timbers for mines. p. 12.
Odrzywas, J. They were 60. p. 12.
Kesselring, W. Spraying, but in proper time! p. 14.
Warzecha, J. Truth and untruth about the mountain forests of Krakow Voivodeship. p. 15.
Kaminski, E. Action of chemical irritants during tapping. p. 17.
Felenczak, W. We already have instructions on tapping by using chemical irritants. p. 20.

Vol. 32, no. 12, June 1958.
Korzeniowski, K. Needed propaganda for forestry. p. [2]
Borowy, R. First poplar plantation near a factory in Kluczo. p. 2
(Kasp.). Nonstate forests should have separate organization. p. 4
Chatecki, L. Forest roads as dividing lines. p. 6
Niemczyk, K. Afforestation of wastelands is in reality not an easy matter. p. 7.
Wojciechowski, Z. Who is right, the forester or the sawmill worker? p. 8.
Kotowicz, M. Should we introduce again self-procured firewood? p. 9.
Plewinski, R. A few remarks on the preservation of tree seeds. p. 11
(r). More about Christmas trees. p. 12
Lada, T. Testing the Barkalet bark mill. p. 14.
Kaminski, E. Reskinification by chemical means in the Soviet Union. p. 16.
(B). How do the enterprises of nonwood-using industries work? p. 17.
Kolowski, H. Should vipers be exterminated? p. 18.

Vol. 32, no. 13/14, July 1958.
(Kasp). Nonstate forests a very burning problem. p. [2].
Jastrzebski, L. New regulations of the penal code and the problem of fighting forest crimes. p. 2.
Bojmanowski, S. Manuring young poplar plantations. p. 4
Orlos, H. Endangering young poplar plantations by parasitic fungi. p. 6.
Makusz, G. Preservation of ditches and drainage installations in forests. p. 7.
Krysztofik, E. Interesting larch stands in Slobity, Strzalowo, and Sobowidzo forest administrations. p. 10.
Pfabe, L. Observations of birds in the Ruda Experimental Forest Center. p. 12.
Gabryel, B. Insects as food for birds. p. 14.
Wujek, T. How study and work demobilized officers in the Tulowice Forest Training Center. p. 16.
Kiellinski, B. Difficulties in evaluating damages caused by forest fires. p. 17.
Borek, J. General tasks and principles of typology. p. 19,22.
Borowy, R. A hurricane passed this way. p. 20.
Sikora, P. How to divide the area for the proper felling of trees. p. 23.
Plewinski, R. Causes of the deterioration of stands in forests. p. 25.
(Bor.) Workers in forest administration become armed. p. 27.
Sudol, E. A few words on selecting larch. p. 28.
(R.B.). Tenures in state forests will be liquidated. p. 29.
Brzezinak. I am the lord here. p. 30.
H.O. Quinosol as a means of fighting the fungi of young plants. p. 31.
Frochlko, A. Machines instead of hand tools. p. 32.
Kocielek, L. Training workers and refreshing personnel in Austrian forestry. p. 34.
Fabiszewski, W. The Association of Engineers and Technicians of the Forest and Woodworking Industries in Yugoslavia. p. 35.

Lublin (City) Uniwersytet Marii Curie-Sklodowskiej. ANNALES. SECTIO E: AGRICULTURA. Lublin. [Papers on agriculture with special reference to soil science issued by Marie Curie-Sklodowska University in Lublin; with English and Russian summaries. Title varies: its Roczniki. Dzial E: Nauki Rolnicze.—v. 6-7, 1951-52, its Annales. Sectio E: Nauki Rolnicze]
Vol. 8, no. 1/9, 1953.
Vol. 9, no. 1/19, 1954.
Table of contents for v. 9, 1954.
Vol. 10, no. 1/12, 1955 (published 1956)
Vol 11, no 1/16, 1956 (published 1958)

NOWE ROLNICTWO. (Panstwowe Wydawnictwo Rolnicze i Lesne) Warszawa [Publication on plant and animal industries issued by State Agricultural and Forest Publications Biweekly]
Recurrent features: Notebook of an agronomist, New books on agriculture.
Vol 8, no 21, Nov. 1959.
Skibinski, L. Current problems of the development of agriculture in the Soviet Union. p 805
Czajkowski, S., Malek, J. The analysis of the balance for 1958/59 and of the plan for 1959/60 on state farms. I. (To be contd.) p. 810.
Jelenski, E. Sokolow State Farm in the light of state farms in Warszawa Voivodeship. p. 813.
Lach, W. Economic results of collective farms in Wroclaw Voivodeship. p. 816.
Pilnlak, K The problem of splitting farms in Warszawa Voivodeship. p. 818.
Gruchalski, W. Principal tasks in the training of the staff for the mechanization of agriculture p 819.
Ponikowski, M Cooperation of the machine-tractor stations with agricultural circles p. 823.
Kisielewski, K. Construction of dwellings in rural areas. p. 825.

Vol. 8, no. 22, Nov. 1959
The situation in the breeding of swine and the means used for its increase, a fragment of a speech delivered by Wladyslaw Gomulka at the 3d Plenum of the Central Committee of the Polish United Workers Party. p 805.
Czajkowski, S., Malek, J The analysis of the balance for 1958/59 and of the plan for 1959/60 on state farms. II p. 807.
Kloczowski, E. Remarks on the mechanization of peasant farms. p 809.

PLON, PORADNIK NAWOZENIA I OCHRONY ROSLIN; BEZPLATNY DODATEK. (Panstwowe Wydawnictwo Rolnicze i Lesne) Warszawa. [Illustrated magazine on fertilization and plant protection issued by State Agricultural and Forest Publications. Supplement to Plon. Monthly]
Nos 4-6, 8-10; Apr.-June, Aug.-Oct. 1959.

PRZYRODA POLSKA. (Liga Ochrony Przyrody) Warszawa. [Popular science magazine on national parks and the conservation of wildlife in Poland issued by the League for Protection of Wildlife. Monthly]
Vol. 2, nos. 1/2-5/6, 9/10, Mar.-Apr., June, Nov 1958.
Vol. 2, no. 11/12, Jan. 1959.
Vol. 3, nos. 1/2-5/6, Mar., June, Aug. 1959
Vol. 3, no. 7/8, 1959.

ROCZNIKI GLEBOZNAWCZE. (Polskie Towarzystwo Gleboznawcze) Warszawa. [Annals of the Polish Society of Soil Science; with English and Russian summaries]
Vol. 7, no. 2, 1959.
Kowalkowski, A., and others. Genetic classification of Polish soils. p 3.

Vol. 8, no. 1, 1959.
Komornicki, T. Studies on the clay fraction of some soils in the environs of Krakow. p. 3.
Goralski, J. The determination of calcium in vegetable matter by the flame photometric method with various parameters. p. 53.
Moskal, S. The influence of fertilizing on the presence of mobile aluminum in the soil. p. 65.
Musierowicz, A.; Krol, H. Studies on the sorption complex and the content of exchangeable cations in more important soils of the Lodz Voivodeship. p. 81.
Stupnicka, H. The demineralization of water. p. 109.
Strzemski, M. Bibliography of Polish publications on soil science, agricultural chemistry, soil cultivation, and water management. p. 119.

ROCZNIKI NAUK ROLNICZYCH. POLISH AGRICULTURAL ANNUAL. SERIA B: ZOOTECHNICZNA. (Polska Akademia Nauk. Wydzial Nauk Rolniczych i Lesnych) Warszawa. [Journal on economic zoology and botany issued by the Section of Agricultural and Forestry Sciences, Polish Academy of Sciences; with English and Russian summaries. Superseded in part Roczniki Nauk Rolniczych, 1953. See also Roczniki Nauk Rolniczych. Polish Agricultural Annual, Seria A: Roslinna, ...Seria C: Mechanizacji, ...Seria D: Monografie, ...Seria E: Weterynarii, and ...Seria F: Melioracji i Uzytkow Zielonych]
Vol. 74, no. 3, 1959.

ROCZNIKI NAUK ROLNICZYCH. POLISH AGRICULTURAL ANNUAL. SERIA F: MELIORACJI I UZYTKOW ZIELONYCH. (Polska Akademia Nauk. Wydzial Nauk Rolniczych i Lesnych) Warszawa. [Papers on land improvement and grasslands issued by the Section of Agricultural and Forestry Sciences, Polish Academy of Sciences; with English and Russian summaries. Superseded in part Roczniki Nauk Rolniczych, 1953. See also Roczniki Nauk Rolniczych. Polish Agricultural Annual. Seria A: Roslinna, ...Seria B: Zootehniczna, ...Seria C: Mechanizacji, ...Seria D: Monografie, and ...Seria E: Weterynarii]
Vol. 73, no. 4, 1959.

ROLNIK SPOLDZIELCA (Centrala Rolnicze Spoldzielni "Samopomoc Chlopska") Warszawa. [Publication on farming and management of cooperative farms issued by the Agricultural Cooperative Center, Peasant Self-Help Union. Includes a supplement Poradnik Rachmistrza i Planisty, adviser to planners and accountants. Weekly]
Recurrent features: With the edge of a plowshare, Letters of credit; Notebook of a supply officer; Remember, In centers and cooperatives, Topics from periodicals, It is worthwhile to read; Historical calendar, Letters to the editor, We want to know why, Following up our articles; Beginning with a joke,
Vol. 8, no. 38, Sept. 1955.
Janczak, J. There are still many cooperative societies operating at a loss. p. 1.
Our followers of Michurin. p. 1.
B.D. Courses on cutting and sewing. p. 2.
Duszyna, B. Let us think about this in due time. p. 2.
Tafara, E. Successful fairs in Nowe Miasto. p. 3.
(GZOW) Good and bad warehouses and good and bad warehousemen. p. 3.
Potatoes, the problem of state importance. p. 4.
Green signal, organization of transportation is the basic condition of work improvement. p. 4.
Jasinski, A. We can be proud. p. 7.
Mochenska, A. Competition in Szczecin Voivodeship. p. 7.
Banka, The Maiejewski citizens! p. 8.
Zagorny, J. It is difficult to make up the arrears. p. 8.

Vol. 11, nos 48-49,51/52, Nov.-Dec. 1959.

SYLWAN. (Wydzial Nauk Rolniczych i Lesnych Polskiej Akademii Nauk i Polskie Towarzystwo Lesne) Warszawa. [Journal on forestry issued by the Section of Agricultural and Forestry Sciences, Polish Academy of Sciences, and the Polish Society of Forestry, with English and Russian summaries. Includes supplements: Biuletyn Instytutu Badawczego Lesnictwa, bulletin of the Forest Research Institute; Biuletyn Instytutu Technologii Drewna, bulletin of the Institute of Wood Technology; Przeglad Dokumentacyjny Drzewnictwa, documentation of the Institute of Wood Technology; and Przeglad Dokumentacyjny Lesnictwa, documentation of the Forest Research Institute. Monthly]
Recurrent features: Bibliography; From foreign periodicals, News from the Society.
Vol. 103, no. 6/7, June/July 1959.
Dab-Kociol, J. Fifteen years of forestry in People's Poland. p. 1.
Krzysik, F. Professor Adam Schwarz, his activity and achievements. p. 9.
Zukowski, R. Problems of decay and extinction of the butterfly Parnassius apollo L. in Polish territory.
Kinastowski, S. The influence of tapping upon physical and mechanical properties of Scotch pine wood, a preliminary report. p. 31.
Kocieckl, S. Comparative study of two experimental plantations of Polish larch in Czechoslovakia and in Poland. p. 39.
Rudnicki, J. From solid moldboards in forest plows to their sifter body for soil preparat' p. 45.
Ostrowski, H. Cultivation an p. 51.
S. T. A conf the USSP
Resolutior forest i sian. p
Tyszkiewi cultiva
Mroczkiev the intr in fore
Tyszkiewi means
Forest ins USSR.
Koehler, V of harn
Brennejze by fung
Samorzew wise st ing str p. 151.

ZAGADNIENI miki Rolni nomiki Ro Towarzyst issued by Polish Acs tural Econ nomics, P
No. 3, 1959.
Prandota, 10th an
Smolenski, on coop
Krzyscin, years 1

Czyszkowska, J. The influence of the quality of soil on the rate of income on collective farms; a contribution to research on the land rent. p. 47.
Dziewicka, M. Peasant earnings outside their farms. p. 63.
Maniecki, F. The calculation of the demand for man power and tractive force on farms. p. 72.
Misiuna, W. Prospects of further development of agriculture in the Soviet Union; a new situation in the agriculture of the Soviet Union before the 21st Congress of the Communist Party of the Soviet Union. p. 94.
Okuniewski, J. Trends of intensification of agriculture in Denmark after World War II. p. 105.
Mscichowski, Z. Remarks on a preliminary draft of a long-term plan of the scope of the cultivation of corn. p. 123.
Bida, I. Collective farms in old villages of Kosclan District. p. 127.

ZYCIE ROLNICZE. (Robotnicza Spoldzielnia Wydawnicza Prasa) Warszawa. [Illustrated magazine on farming and farm organizations issued by the Prasa Workers Publishers Cooperative. Monthly]
Vol 15, nos. 11-12, Nov.-Dec 1959.

16. TECHNOLOGY

GORZUCKI, ZENON, ed. Najnowsze samoloty wojskowe USA, Anglii, Francji, Kanady, Wloch, Szwecji, Holandii, Hiszpanii, Szwajcarii. [Opracowali: Zenon Gorzucki i Roman Misztalewicz. Wyd. 1. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1959] 335 p. [Newest military aircraft of the USA, England, France, Canada, Italy, Sweden, Netherlands, Spain, and Switzerland. 1st ed. illus., footnotes, index]

KNOCH-KAZMIERCZAK, HALINA. Hartowanie indukcyjne. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 239 p. [Induction hardening. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables]

PERIODICALS

ARCHIWUM GORNICTWA (Polska Akademia Nauk. Komitet Gornictwa) Warszawa. [Journal on mining and mineral resources issued by the Committee on Mining, Polish Academy of Sciences; with German and Russian summaries Superseded in part Archiwum Gornictwa i Hutnictwa, 1956 See also Archiwum Hutnictwa. Quarterly]
Vol. 4, no. 3, 1959.
Szklarski, L. The describing function of an asynchronous winding motor. p. 171.
Czuchajowski, L. Reaction of alkaline extracts of bituminous coal with diazonium compounds and some properties of that coal. p. 183.
Piatkowski, J. The sampling of bituminous coal for an ash content in the light of mathematical statistics. p. 195.
Konta, A., and others. A contribution to the solution of the problem of the specific surface of bituminous coal. p. 219.
Czuchajowski, L. Remarks on the nature of reactive groups in coal. p. 231.

CEMENT, WAPNO, GIPS (Wydawnictwo "Budownictwo i Architektura") Krakow. [Publication on adhesives in the building industry issued by Building and Architectural Publications. Includes a supplement: Przeglad Bibliograficzny Materialow Wiazacych, bibliography on adhesives Monthly]
Recurrent features: Editor's answers; News from the foreign press.
Vol. 11, no. 9, Sept. 1955.
Namyslowski, W. General remarks on the lime industry in Poland. Pt. 2. p. 193.
The cement industry in Yugoslavia. p. 195.
Kurdowski, W. Crystallization of the hydrogen monoxide in hydrous solutions of gypsum. p. 196.
Kurczyk, H. Problem of the hydration of anhydrites activated by sulfate. p. 200.
Mochnacki, J. Millisecond delay blasting in limestone quarries. p. 203.
Baczynski, W. Influence of the proper organization of enterprises on the development of prime costs in the cement industry. p. 205.
Nowicki, L. Problem of technical and economic standards in the cement industry. p. 210.

Vol. 11, no. 10, Oct. 1955.
Michalska, Z. Determination of a specific surface and the degree of granulation with Andreasen's pipette. p. 213.
Karaim, T. Duvanov's method in the lime industry. p. 222.
Namyslowski, W. General remarks on the lime industry in Poland. Pt. 3. p. 226.
Tokarski, Z. The technique of the deep-hole blasting. p. 229.
Nowicki, L. The cement industry is not performing the duty of reducing the costs of production. p. 233.
Blach, S. Proper determination of the ash content of coal. p. 236.

Vol. 11, no. 11, Nov. 1955.
Mochnacki, J. Theory and practice of millisecond delay blasting in quarries. p. 237.
Riess, H., Rolek, M. Porous aggregate as the raw material for light concrete. p. 241.
Pieczara, S. A new binding material, supersulfate cement. p. 244.
Aerated concrete and its properties. p. 247.
Habuda, T. More on the organization of accounting to conform with the harmonogram. p. 252.
Technical progress as an important factor in the realization of the Five-Year Plan, a report from a meeting of the representatives of the cement and lime industries. p. 254.

DROGOWNICTWO. (Wydawnictwa Komunikacyjne) Warszawa [Publication on road construction, maintenance, and finance issued by Transportation Publications Includes a supplement, Biuletyn Instytutu Budownictwa Drogowego, bulletin of the Institute of Road Construction Monthly]
Recurrent features Organization, standardization, and improvements, Review of Soviet and foreign periodicals, Bibliography, Letters
Vol. 14, no. 9, Sept. 1959.
Sorokowski, P. Soil cement in foreign technology. p. 201.
Filippoto, W. Achievements of the social road deed on local roads. p. 206.
Rolla, S. A visit of American road builders in Poland. p. 212.
Wojdanowicz, S. Pressure endurance and the content of asphalt in bituminous material. p. 215.
Tylman, E. Road terminology. p. 220.
S. R. The tasks of road sections of the Association of Transportation Engineers and Technicians in 1959/60. p. 222.
Skalmowski, W. Thirty years of the Road Research Institute. p. 224.
Prevention of breaks in roads; a scientific-technical conference. p. 226.

ELEKTRYKA. (Politechnika Lodzka) Lodz. [Papers on electrical engineering issued by Lodz Polytechnic; with English, French, German, Polish, and Russian summaries]
No. 1, 1955
No. 2, 1957

ENERGETYKA PRZEMYSLOWA. (Ministerstwo Gornictwa i Energetyki oraz Stowarzyszenie Elektrykow Polskich) Warszawa [Journal on electric-power plants and industrial utilization of fuels as sources of mechanical power issued by the Ministry of Mining and Power and the Polish Electrical Engineers Association Includes a supplement, Biuletyn Instytutu Techniki Cieplne, bulletin of the Institute of Heat Technology. Title varies: Energetyka Przemyslowa, Gospodarka Cieplna, -Gospodarka Cieplna, Energetyka Przemyslowa Monthly]
Recurrent features Book reviews; Correspondence with readers, News from abroad
Vol. 7, no. 8, Aug. 1959.
Rosner, W. Installations for the improvement of water. Pt. 3. Desilication, complete removal of salt and gas in water. (To be contd.) p. 261.
Paliwoda, A. Management of electric power in cold storage. p. 265.
Wasowski, J. Convectors, new equipment for heating houses. Pt. 1. (To be contd.) p. 271.
Klarner, T. Economic computation of the proper power of a transformer in the light of new rates. p. 275.
Plewako, J. Present solution of street lighting in the cities of Katowice Voivodeship. p. 278.
Chrzanowski, S. Principles of fuel economy in France. p. 287.
Witwinski, B. 28th Poznan International Fair. p. 289.

FOTOGRAFIA. (Zwiazek Polskich Artystow Fotografikow) Warszawa. [Issued by the Association of Polish Artistic Photographers. Monthly]
Recurrent features From the province, Notes of the reporter-photographer of a wall newspaper.
Vol. 7, no. 11, Nov. 1959.

GOSPODARKA MIESNA. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Publication on the meat industry issued by Polish Economic Publications. Monthly]
Vol. 11, no. 7/8, July/Aug. 1959.
Greater responsibility of the workers for the management in work establishments as a means of improving economic results in the state meat industry. p. 1.
It is possible to invest more economically, more cheaply, and more quickly; a fragment of a speech by Arkadiusz Terleckl, Director of the Bureau of Planning of the Meat Industry at the All-Polish Conference of the Meat Industry on May 19, 1959. p. 3.
Kaminski, W. The position of the meat industry in the national economy. p. 5.
Lek, K. At the construction site of the Bialystok combine. p. 8.
Wolski, J. Again concerning the organization of the associations of the Central Office of the Meat Industry. p. 10.

Dutkiewicz, K Planning the pork products establishments in the Spolem Union of Consumers Cooperatives. p. 12.
Warda, B. The quality of production as the subject of a conference of the representatives of the pork products establishments of the Agricultural Cooperative Center. p. 13.
Ogulewicz, J. De Laval equipment for melting fat from animal raw material. p. 15.
Koeppe, S., Chuchla, S. Research on the influence of various conditions of storing nonperishable sausages and the content of nitrite and nitrate in them. p. 18.
Turlewicz, C. Children's camps organized by the meat industry. p. 20.
Iwanska, W. The chemistry of meat pickling. p. 22.
Pezacki, W., Dzierzynska-Cybulko, B.; Wozniak, Z. The influence of sodium glutamate on the technology of boiled sausage production. p. 26.
Weglorz, K. Sanitary problems of tables in the meat industry. p. 28
Buchwald, W. The first results of simplified evaluation of boars on the basis of the standardized evaluation of bacon hogs after their slaughter. p. 29
Proczkowski, A. The formation of the Breeding-Economic Commission in the Polish Union of the Association of the Producers of Bacon and Ham Hogs. p. 31.
Proczkowski, A. Competition for breeding bacon hogs. p. 31.
Giuszecki, S., Proczkowski, A The organization of the competition for bacon hogs. p 34.
(ap). The prolongation of the use of sows and boars of the bacon type. p 35.
(A. P.) The organization of the Association of the Producers of Bacon Hogs in Lublin Voivodeship. p. 36.
Poszepczynski, W. All-Union Scientific Research Institute of the Meat Industry in Moscow. p. 37.
Mozolowski, A. Unit packing in the meat industry of the United States. p. 39.
Kossakowski, M. The Swedish Association of the Cooperatives of Slaughterhouses. p. 41.
Podgorska, J. Purification of the waste from enterprises of the meat industry. p. 42.
Derfert, Z. Vocational training in the Bydgoszcz Meat Plants. p. 44.
(R). Results of the readers' inquiry. p. 45.
Litwinowicz, J. The development of the export of meat and the characteristics of principal markets.

Vol. 11, no. 9, Sept. 1959.
(K. Lek.). From Swiecie to a faraway world. p. 1
Kaminski, W. The foundation of the development of the meat industry until 1965 in the field of the production and investments. p. 3.
Kozlowski, S. Price policy and its influence on the quality of the animal production in the years 1957-1959. p. 5.
Szafruga, T. Regulation of wages in the pork products establishments of the consumers' cooperative societies. p. 7.
Jecek, F. Ten years of swine breeding for industrial purposes. p. 9.
Poszepczynski, W. In the Moscow Meat Plants. p. 10
Iwanska, W. Natural losses in meat products p. 12.
(A. P.) Some words on a working conference in Danzig. p. 15.
Program for the personnel contracting bacon hogs for the Central Meat Agency; a summary of a speech by W. Buchwald. p. 16.
(W. B.). The results of the instruction-breeding activities in the Szynwald-Zalasowa Village Community People's Council. p. 18.
W. B. The fund for the realization of the instruction and zootechnic tasks. p. 18.
(lek). Again about trainees in Danzig. p. 19.
Rozycki, Z. Branch Committee of the Experts on the Quality of Meat. p. 20.
(Z. R.). The press for squeezing lard from greaves. p. 22.
Litwinowicz, J. The development of the export of meat from Poland and the characteristics of principal markets. p. 23.
Lesnik, S. Correct delivery of livestock is the basis of the work of meat establishments. p. 26.

Vol. 11, no. 11, Nov. 1959.
(lek). The Pabianice Meat Plants are the first to begin the test of portioning smoked meat products. p. 1.
(K. Lek.) In a Lodz school of the meat industry. p. 2
(R). A Lodz conference of the readers of Gospodarka Miesna. p. 5.
Litwinowicz, J. The European common market and its importance for Poland's meat export. p. 5.
Bykowski, W. Objective method of the determination of moisture in meat. p. 9
Zdzieszynski, L. Organization of the work in the assembly-line processing of hog casings. p. 10.
Kozlowski, S. Activities concerning the improvement of the number of cattle and the hygienic-sanitary conditions of meat and milk in Lublin Voivodeship p. 12.

Z R. Meat department in the General Consumers Cooperative in Gizycko. p. 14.
Gruszecki, S. The use of zoometric measurements in the classification of bacon hogs p 15.
Raczak, K. Swine for industrial purposes in Poznan Voivodeship in the past 15 years. p 19
(R) What shall we do with the Zubr Meat Plants? p. 20
Mandel, M. Breeding of swine in Sweden. p. 22.
Litwinowicz, J The development of the export of meat and the characteristics of principal meat markets. p. 24.

HORYZONTY TECHNIKI (Naczelna Organizacja Techniczna) Warszawa [Publication popularizing technical knowledge and inventions issued by the Central Technical Organization Monthly]
Recurrent features Mailbox, Technical calendar; Bibliography
Vol 12, nos. 11-12, Nov -Dec. 1959.

Katowice, Poland (City) Instytut Naftowy PRACE. Katowice. [Papers on petroleum engineering issued by the Petroleum Institute, with English, French, and Russian summaries]
No. 69, 1958.
Pomykala, Z. High-pressure drying of natural gas with the use of silica gel and activated alumina. p. 3.

No. 62, 1959.
Zakrocki, Z. Researches on the radioactivity of water and gases. p. 3.

KOKS, SMOLA, GAZ. Katowice. [Journal on solid fuels. Includes a supplement: Biuletyn Instytutu Chemicznej Przeróbki Węgla, bulletin of the Institute of the Chemical Processing of Coal. Quarterly]
Recurrent feature: Abstracts and bibliographies.
Vol 4, no 4, July/Aug. 1959.
Ziolkowski, J. Coking properties of some coal macerals. p. 153.
Kaziszyn, I. The influence of coking conditions on the quality of coke. p. 159.
Wimicki, J. The behavior of petrographic constituents of Polish coals during crushing. p. 166.
Zielinski, H. Oxidation process in the chemical processing of coal. p. 172.
Frankl, Z., Grossman, A. The dependence of the content of boron in coal tar on the property of coal and the conditions of degassing. p. 180.
Szuba, J. The distribution of the principal crystalline constituents of high temperature coal tar in the fractionating column of a continuous distillation plant p. 190

KSIAZKA TECHNICZNA. (Panstwowe Wydawnictwa Techniczne) Warszawa. [Publisher's bulletin on technical books issued by State Technical Publications. Monthly]
Nos. 9-10, Sept.-Oct. 1959.

MECHANIK. (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich) Warszawa. [Issued by the Association of Polish Mechanical Engineers and Technicians. Monthly]
Recurrent features: Standardization and improvements; Bibliography; Readers' letters; News of the Association.
Vol. 28, no. 5, May 1955.
Holiday of labor is the holiday of peace. p. 165.
Balut, M.; Lewandowski, S. Automatic production lines of combined machine manufacturing machines in assembly-line production. p. 166.
Kowalski, J. Identification cards of machine tools. p. 177.
W. G. Standardization of the rigidity of machine tools in the USSR. p. 179.
Jozefik, A.; Zaleski, K. Recent results of researches on welded tool elements. p. 180.
Klepuszewski, B. The finishing of worm gears. p. 183.
Perzyk, Z. For a proper system of work in designing offices. p. 186.
W. G. Experience in grinding by means of sintered ceramic tools. p. 187.
Reiman, M. Small furnaces for hardening used in the heat treatment of high-speed steel. p. 188.
Lowczynski, L. Testing curves of curve gauges. p. 190.
Rybka, H. Technical standardization of time in individual and limited output production. p. 192.
Vol. 28, no. 6, June 1955.
Grzymalowski, S. Ten years of the Association of Polish Mechanical Engineers and Technicians. p. 205.
Zbierski, S. The classification of rotary grinders. p. 209.
Olszewski, M. The rolling and twisting of drills. p. 212.
Gielazyn, R. Repairing the Gleason gear teeth. p. 219.
Zienkiewicz, K. The modification of an involute gear. p. 221.
Wolk, R. Technical standardization of time of production for eccentric stamping machines. p. 225.
Amanowicz, L. A punch for punching rings. p. 229.
Mierzejewski, J. Some possibilities of testing the smoothness of surfaces. p. 233.

Vol. 28, no. 10, Oct 1955
Bosiacki, K Perspectives of the development of machine manufacture and pressure-using equipment for forming metals p. 365.
J. K. New research on breaking and winding shavings. p 369.
Zubek, A. Compound worm gears p. 371
Paszkowski, J, Wolk, R Technological classification of elements stamped out of steel sheets and generalized technological processes, introduction to standardization of the technological processes of stamping machinery p 372
Witkowski, H Technical planning of the consumption of materials. p. 376.
Baszcz, S, Brzeski, A. Production of ball bearings (Conclusion) p 380
Jarocki, J.; Wasiunyk, P. Manufacturing bicycle hubs by means of a stamping machine. p. 385
Szupp, B Development of the technology of welding during the last 10 years. p 387
Chwanowski, M The utilization of nuclear energy for industrial purposes p. 392.
Zmichorski, E. Hardening gear wheels. p 395.
Mazurkiewicz, A Some remarks on instructing in industrial safety and hygiene. p 396.
M Ch. Cutting with acetylene machines p. 398.

Vol. 32, no. 9, Sept. 1959
Ogrodowski, H. Prospects of the Polish machine-tool industry. p. 457.
Gwiazdowski, W. Methods of designing the kinematic system of a machine tool. p. 459.
Mierzejewski, C The design of gear boxes for machine tools p 480
Mystowski, A.; Winiarski, B, Zielinski, R. Numeral control of machine tools p. 490
Mierzejewski, J. Elements of electric copying systems. p. 497.
Zielinski, A. Accuracy of hydraulic copying. p. 503.
Burnat, L Factors affecting the quality and accuracy of machine tools p 510.
Mystkowski, A. Electric equipment of machine tools p. 515.
Zozulinski, W Materials for machine-tool parts and their heat-treatment. p. 524.
Gomulinski, J.; Skorupinski, A. Standardization in the machine-tool industry. p 529.
Tymowski, J.; Tuszynski, J., Jodelko, Z. Economics of automation in the machinery industry. p. 533.
Haus, B., and others. Organization of assembly-line machine tool production. p. 539.
Prell, S.; Wesolowski, W. Multispindle machining of casings in the Polish machine-tool industry. p. 546.
Wolk, R. Economic tooling and economic progressive technology in production of machine tools. p. 550.
Jurek, B. Selected problems of gearing in machine-tool construction. p. 556.
Bursche, J. Office-practice aids applied to industrial enterprises. p. 564.
Szczepanski, J. Painting machine tools. p. 569.
Michnowski, L.; Pietkiewicz, M. A method of determining the power requirements of machine-tool drives under zero load conditions by calculating the angular distance and the self-braking time. p. 574.
Paderewski, K. Testing the kinematic accuracy of a gear-hobbing machine. p. 576.
Atkonis, J. A special lathe for cutting scroll gears. p. 578.
Kornberger, Z. Selected problems of gear production, in the light of the London conference on gears. p. 582.
Kocanda, S. The influence of surface roughness on resistance to metal fatigue. p. 586.
Tuszynski, J. A conference on metal cutting in the German Democratic Republic. p. 589.
Gizowski, W. Universal headstock with 12 adjustable radial feeds and an automatic clutch. p. 590.
Albinski, K. Testing the prototype of the semiautomatic spark-erosion machine type EDA36. p. 603.
Mintus, T.; Gryjarowicz, S. New ideas for the construction of thread-cutting machines. p. 605.
Czernik, A. Coating polishing wheels with an abrasive grain glued with an inorganic substance. p. 608.

MECHANIKA. (Politechnika Lodzka) Lodz. [Papers on mechanical engineering issued by Lodz Polytechnic, with English and Russian summaries]
Nos. 1-2, 1954.
No. 3, 1955.
Nos. 4-5, 1956.
No. 6, 1957.

MLODY TECHNIK. (Nasza Ksiegarnia) Warszawa. [Magazine on technology for youth issued by Nasza Ksiegarnia. Monthly]
No. 11, Nov. 1959.

MOTORYZACJA. (Ministerstwo Transportu Drogowego i Lotniczego) Warszawa. [Publication on motorization issued by the Ministry of Road and Air Transportation. Includes supplements: Biuletyn Informacyjny Transportu Samochodowego, bulletin of the Institute of Automotive Transportation, and Przeglad Dokumentacyjny Transportu Samochodowego, documentation on automotive transportation. Monthly]

Vol. 14, no 5, May 1959.
Askanas, S. 26th Poznan International Fair, motor-vehicle exhibits. p. 117.
Bylina, L. State Automotive Transportation in Poznan and its tasks at the Fair p 126
Laskus, E Installations for service stations p 128
Sowilski, J Designing service stations. p. 130
Morocznik, J International freight transportation p 131.
K. R. A general-purpose lift truck. p 134
Buszna, E Polish roads, transportation, and tourists p 136
Tomecki, F Motor-vehicle tourists in Poland. p. 139
List of gas stations on the principal Polish roads p 143

Vo. 14, no. 9, Sept. 1959.
Urban, M. Prospects and tasks of automotive transportation. Pt. 1. p. 211.
Rutkowski, J. For or against exclusiveness? p. 213.
Zieleniewski, W. The factory fund of automobile transportation enterprises. p. 215.
Morawski, K. More on official automobiles. p. 217.
Hoszowski, S. The Rzeszow highways. p. 218.
Szemplinski, T. Breakage and repair of autombile frames. p. 220.
Ciepiak, I. Uniform timenorms and rates of payment for loading work. p. 221.
Drexler, Z. New signs and signals on highways. p. 223.
Zawistowski, B. Railroad-highway transportation. p. 224.
W. B. Briefs from Moscow. p. 226.
Old melody, new words. p. 227.
Automation. p. 232.
A modern instrument for detecting the percentage of alcohol in blood. p. 238.
Automobiles of the future. p. 239.

NAFTA. (Instytut Naftowy) Krakow. [Journal on petroleum engineering, processing, and management issued by the Petroleum Institute. Includes supplements: Przeglad Dokumentacyjny Nafty, documentation, Wiadomosci Naftowe, information bulletin, and Biuletyn Instytutu Naftowego, bulletin of the Institute. Monthly]
Recurrent feature. Information from the Institute.
Vol. 15, no 10, Oct. 1959.
Mitura, F. Basic methods of petroleum prospecting. p. 261.
Gumulczynski, J.; Gierlaszynska, S. Loams as a raw material for drilling muds. p 266.
Petrys, T.; Sniechowski, R. Remarks on the subject of Polish assortment of oils for the treatment of metals. p. 270
Pruba, M. Researches on a new cylinder oil for superheated steam engines on the stemer Katowice during its voyage from Stettin to Ghana. p. 273.
Olewicz, Z. Methods of investigating the crude-oil and natural-gas as well as water horizons in exploratory boreholes. Biuletyn. p. 9.
Glogoczowski, J., Szura, T; Celary, M. The IN-4 chromatographic analyser. Biuletyn. p. 9.
Karpinski, T, Przybylski, Z. New geochemical indicators. Biuletyn. p. 10.

Vol. 15, no. 11, Nov. 1959.
Wojnar, J. Fifteen years of activities of the Petroleum Institute. p. 291.
Glogoczowski, J. Possibilities of determining physicochemical conditions of sedimentatio in geochemical research. p. 297.
Gumulczynski, J
in salt depos
Chajec, W. Ch
in the Pol
land. p.
Karaskiewi
roleum
Mosurski, I
cating o
The cooper
eign cou
State Minin

OBZOR POLS
POLISH TI
stytut Doku
wa. [Iss
Technical
No. 2, 1959.

ODZIEZ. (Ce
sklego, Od
[Issued by
ing, and H
Biuletyn In
letin of the
Vol. 10, no. 6,
Perlis, J.;
and thei
Ascik, K.
product
Dangel, T.
the fore
Kausch, G.
contd.)

Jedrzejewski, W. The problem of the felting ability of wool. p. 103.
Rynlec, T. Construction of injection forms. p. 105.
Posadzy, A. Machinery for making pearl buttons. (To be contd.) p. 106.
Cholewicka-Gozdzik, K. Designing as an economic problem. p. 111.

PRACE INSTYTUTOW MECHANIKI (Instytut Mechaniki Precyzyjnej Instytut Mechaniki) Warszawa [Papers issued by the Institute of Mechanics, Institute of Precision Mechanics in Warsaw, with English, French, and Russian summaries. Title varies: Warsaw Glowny Instytut Mechaniki. Prace]
Vol 4, no 13, 1954

PROBLEMY PROJEKTOWE HUTNICTWA. (Biuro Projektow Przemyslu Hutniczego, Biuro Projektow Przemyslu Stalowego i Biuro Projektow Przemyslu Metalowego) Gliwice. [Journal on designing and construction problems issued by the Design Office of the Metallurgic Industry, the Design Office of the Steel Industry, and the Design Office of the Metalworking Industry. Monthly]
Vol. 6, no. 7, July 1958.
Kaiser, M. The bell and hopper arrangement of blast furnaces. p. 193.
Radkowski, J. The use and construction of a short revolving furnace. p. 197.
Sobiepan, W. The problem of dust removal during steel processes. p. 200.
Mueller, L. A method of calculating the size of gears and the optimum of gear construction. p. 204.
Panz, M. A new type of gas generator for the production of fuel gas from low-priced coal. p. 215.
Axmann, M. Trends in the development of the technique of Askania regulators. p. 218.

Vol. 7, no. 2, Feb. 1959.
Kaiser, M. Damages and repairs of steel constructions of crane tracks and bridges. p. 33.
Zurek, J. The way of setting the foundation bed for the blast furnace No. 3 in the Lenin Metallurgic Plant. p. 38.
Sledziewski, E. A test of safe stresses in welds by photoelasticity. p. 47.
Malecki, Z. Principles of designing installations for dust removal. (To be contd.) p. 49.

Vol. 7, no. 6, June 1959.
Horoszko, E. Arc furnaces of Polish production. p. 161.
Polek, Z. A kinematic analysis of the driving mechanism of the working chamber of the Pilger mill for the cold-rolling of pipes. p. 167.
Mamon, K. The problem of dephenolization of sewage. Pt. 2. Methods of obtaining phenol from sewage. p. 176.
Korek, Z. Progress in the process of producing seamless steel tubes. p. 185.
Dybal, K.; Dewor, M. 12th Conference of the Association of Engineers and Technicians of the Metallurgic Industry. p. 190.

PRZEGLAD ELEKTROTECHNICZNY. (Stowarzyszenie Elektrykow Polskich) Warszawa. [Journal issued by the Polish Electrical Engineers Association. Includes a supplement: Przeglad Dokumentacyjny Elektrotechniki, documentation issued by the Documentation Center of Electrical Engineering. Monthly]
Recurrent features: Brief notes; Electrical vocabulary, Publications received, News of the Association; Review of periodicals.
Vol 35, no. 5, May 1959.
Kolbinski, K. Fortieth anniversary of the Polish Electrical Engineers Association. p. 177.
Problems to be discussed at the scientific session on the fortieth anniversary of the Polish Electrical Engineers Association, Warsaw, June 9-14, 1959. p. 178.
Felhorski, W. Criteria of the quality of road lighting. p. 179.
Marciniak, H. Use of fluorescent and mercury lamps in street lighting. p. 181.
Berson, L. Choice of optimal performance conditions of a fluorescent lamp circuit in street lighting. p. 185.
Kossakowski, J. Interpretation of efficiency with regard to fluorescent lamp fittings for external lighting. p. 189.
Sochor, B. Problem of the economy of electric heating in Poland p. 192.
Mazur, M. Bases of the economic analysis of electrothermic applications. p. 193.
Witwinski, B. Electrothermics and the electric-power balance in Poland. p. 196.
Schwartz, T. Economic importance of the buffer action of electrothermic equipment. p. 198.
Skrzypek, T. Economy of electrothermic applications in the light of technical and economic indexes. p. 199.
Matula, E. Influence of the new electric-power rate on the prime costs of enterprises using electrothermic equipment. p. 203.
Skrzypek, T. Present state of industrial electrothermics in Poland. p. 205.
Skrzypek, T Notices of the Polish Committee for Electrothermics. p. 207.
Gniewiewski, J Present state of the normalization of lightning protection in Poland p 209
Szpor, S. A light type of rural lightning arrester. p. 211.
Wlasiuk, W. Protection of small buildings in Poland against atmospheric discharges. p. 216.
Ryzko, H Protection of buildings exposed to the risk of explosion in Poland p 219
Glinski, S. Essential problems regarding lightning protection for buildings exposed to the risk of explosion p 221.
Kanclerz, J. Polish electric industry at the 28th Poznan International Fair. p. 223

Vol 35, no. 10, Oct 1959.
Witwinski, B Basic problems of the power industry. p 397
Mysliecki, A. High-Power Testing Station of the Polish Electrical Engineering Institute p. 400
Gosztowt, W., Urbanowicz, H Reactive power of rectifier units and its compensation p 405
Lipski, T., Hibner, J. Three-pole multicircuit switches for use in 500 V industrial equipment. p. 410.
Brzezinski, J Dielectric properties of amine pressings. p. 413
Parczewski, W. Thundershowers and frequency of atmospheric discharges. p 415.
Szumilin, W. Progress in the development of very high voltage systems. p. 416.
Popkov, V G. M. Krzhizhanovskii, revolutionary fighter and student of the power industry, a biographic sketch p. 430.
W P Development of electrification in the Soviet Union according to the resolution of the 21st Congress of the Communist Party of the Soviet Union. p. 432
The Congress of the 40th anniversary of the Polish Electrical Engineers Association; Warsaw, June 11-14, 1959. p 433.
Matula, E Electric steelworks in Poland. p. 437
Skrzypek, T. Scientific session of the Polish Electrothermic Committee on the economics of electric heating in Poland Pt. 2. p. 439

PRZEGLAD GORNICZY. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Techników Gornictwa) Katowice [Issued by the Scientific-Technical Association of Mining Engineers and Technicians. Includes supplements: Biuletyn Glownego Instytutu Gornictwa, bulletin of the Central Institute of Mining, Biuletyn Instytutu Mechanizacji Gornictwa, bulletin of the Institute of Mechanization in Mining; and Przeglad Dokumentacyjny Gornictwa, documentation. Monthly]
Recurrent features: Current news; Foreign review, Polish standards.
Vol. 15, no. 9, Sept. 1959.
Zalewski, F., Takuski, S. The relation between the strength of brick walls and the way of brick binding. p. 415.
Ryczek, M. The presence of germanium and gallium in bituminous coal and methods of their enrichment. p. 420.
Czekanski, T.; Wilczek, A. International standards for gauges in collieries and opencast mines. p. 427.
Wegrzyk, Z. Conditions of the best utilization of stowing pipes. p. 430.
Czechowicz, T. An economic analysis of the costs of fluid stowing. Pt. 2. p. 442.
Frankiewicz, B. Some experiences from the psychological selection of mine workers. p. 448.
Bloch, Z.; Gorniak, J. Determining the dust content in mines by Zeiss or Sartorius konimeters. Biuletyn, p. 15.
Duczmal, M., Uchnast, J. A standing dynamometer. Biuletyn, p. 21.
Milkowski, W. Possibilities of precipitating suspensions in turbulent systems. Biuletyn, p. 23.
Ostapiuk, R. The automatic steering of sectional switches in electric traction in mines. Biuletyn, p. 26.
Romanczyk, E. Gelatine as a flocculating factor for coal muds. Biuletyn, p. 27.

PRZEGLAD KOLEJOWY ELEKTROTECHNICZNY. (Wydawnictwa Komunikacyjne) Warszawa. [Publication on electric railroads and electric equipment for railroads issued by Transportation Publications. Includes a supplement: Przeglad Kolejowy Elektrotechniczny. Dodatek Miesieczny, on theoretical problems of electrical engineering on railroads. Monthly]
Recurrent features: Recent regulations; Brief notes; Readers write.
Vol. 11, no 4, Apr. 1959.
Kocik, F. Plug-in relays adapted to the electric circuits of the switching system. p. 97
Eymont, M. Technical alterations in the traction modes of European railroads. p. 102
Leszczynski, J. The effect of electric traction on the functioning of the electric circuits of the track. p. 104.
Pawlowski, K Let us keep to Instruction E24. p. 107.
Karas, S. General principles of traffic safety at central stations. Pt. 2. p 109.
Krychniak, S. Turbogenerators of steam locomotives. p. 113.
Karczewski, J. Telegraphic distortions. Pt. 1 p. 116
Cichal, M. Some remarks on the electric elements of slide switches p 119.
Bobrowski, J. The effect of electric traction installations on track circuits p 121

Vol. 11, no. 5, May 1959
Gardyjas, Z. Automatic block signal system on the Warsaw Suburban Railroads. p. 129.
Hanasz, M. Screen protection for a rectifier system. p. 131.
Karczewski, J. Telegraphic distortions. Pt. 2. p. 134
Pawlowski, K. Sectional work organization. p. 137.
Stachowiak, B. Distortion of the selective impulses in the communication network of the Polish State Railroads. p. 139
Gorecki, H. Hooked switch blocks. p. 140.
Dagnan, J. Planned preventive repairs of traffic and communication safety appliances in the light of Instructions E28 and E20. p. 142.
Tajer, T. Lighting electric train elements. p 145.
Godwod, J. The economic problem of railroad telecommunication. p. 147.
Janicki, L. The effect of soil movements caused by mining on gate-type constructions for overhead power lines on the Polish State Railroads. p 149.
J. P Power supply for asynchronous three-phase motors from a one-phase network by the use of condensers. p 153.
Grobicki, W. The problem of deicing switches on foreign railroads. p. 155.
Bobrowski, J. The Seven-Year-Plan of development of traffic and communication safety installations on Soviet railroads, 1959-1965. p. 158

Vol 11, no. 6, June 1959.
Manko, Z. Electric traction in the year 1958. p 161.
Gorecki, H. Interlocking switch systems. p 164.
Tajer, T. Testing locomotive turbogenerators. p. 166.
Puchalski, T. Measurements of disturbances in the overhead telecommunication lines of the Lodz Railroad District. p. 168.
Hanasz, M. Protection of rectifier aggregates from overloads. p 173
Grygolajtys, J. A voltage regulator of domestic production for rectifier substations on the Polish State Railroads p. 176.
J. P. Testing the state of the rotor rods of an asynchronous motor. p. 179.
Herczak, S. A new automatic emergency power station. p. 180.
Kocik, F. Circuits of signals for shuttling trains placed on semaphores. p. 184
Margowski, J. Polish electroacoustical instruments. p 186.

Vol. 11, no. 7, July 1959.
Stanklewicz, A. By electric train to Krakow. p. 193
Karas, S. Automatic switching at elevated distribution stations p 196.
Tajer, T. Servicing and repairing PP-32 and AEG turbogenerators p. 202.
Bystrzejowski, W Long-distance cables on Czechoslovak railroads. p. 205.
Jurkonis, H. Industrial safety and hygiene in the service of traffic and communication safety. p. 208.
Kozakiewicz, J. Lateral cable suspension on the Polish State Railroads. p. 211
Zdanowski, R. Maintenance of active telecommunication installations. p. 213
Pawlowski, K Maintenance of normal traffic and replacement of safety installations during the reconstruction of a railroad station p. 215
Stojer, A. How to compute the cross section of cables for switch-driving AC motors. p. 217.
J. B. Charts of the International Railway Union p. 221

Vol. 11, no. 10, Oct. 1959.
Eymont, M. The development and future of electric traction. p. 273
Zacharski, S. A transistor voltage converter. p. 278.
Tajer, T. Electric lighting of a type ALn 772 internal-combustion railroad motorcar. p. 280.
Micklewicz, T., and others. The COB-58 system of automatic switching and signaling. Pt. 2. p. 283.
Jamiolkowski, J. Steel-aluminum electric railroad cables. p. 287.
Winkowski, J. Electronic computers. p 291.
Migacz, T. Electric traffic safety installations with mechanical sliding attachments. Pt. 1. p. 294.
(jp). A demonstration of services of traffic and communication safety in Warsaw. p. 297.
Pawlowski, K. For better observation of Instruction E 24. p. 298.
Activities of the Office of Research and Tests of the International Railway Union. (To be contd.) p. 300.

PRZEGLAD MECHANICZNY. (Stowarzyszenie Inzynierow i Techników Mechaników Polskich) Warszawa. [Publication on mechanical engineering issued by the Association of Polish Mechanical Engineers and Technicians. Includes supplements: Biuletyn Informacyjny Instytutu Mechaniki Precyzyjnej, bulletin of the Institute of Precision Mechanics, and Przeglad Dokumentacyjny Mechaniki, documentation. Bi-weekly]
Recurrent features: Review of technical periodicals; Chronicle; Bibliography.

Vol 18, no 16, Aug 1959
Legalewski, A. Scientific-technical associations and technology and rationalization clubs p 517
Dworzak, E , Gronostajski, J. Heat-treated spheroidal cast iron and its use for wheels of narrow gauge cars. p 519
Wisniewski, Z. A new technique of producing rafters p 522
Miller, S. New elements for the design of a four-bar linkage p 525
Bednarczyk, R Hydraulic drive and control of crane mechanisms. p 527.
Rozyczka, J. Modern drives for mixers. p 535
Rogozik, H Pneumatic cleaners. p 540
Lehmann, N. The MGG1 soil miller. p 542

Vol, 18, no. 18, Sept. 1959.
Kamofojski, C. Specific features of agricultural techniques. p. 561.
Tutak, M. Timely standardization problems in the machine-tool industry. p. 563.
Czort, W. Effects of faulty gear cutting on the power transmission in spur gears of great strength. p. 585.
Jablonski, S. Prospects of the development of mechanization and automation of heat-treatment in the Polish machinery industry. p. 591.
Wiabilis, S. Electrolytic iron plating in a chloride bath. p. 594.
Faron, J. High-efficiency rotary pumps of the ND type. p. 597.
Z. K. Plastic coatings formed by powder baths. p. 599.
Orlowski, P., Sychowicz, B. Partition walls in steam boilers. (Conclusion) p. 600.
Chmielewski, H. Book and Technical Press Days. p. 602.
Dietrych, J., Dietrych, A. Remarks on the article on the methods of computing the strength of gears. p. 604.

PRZEGLAD ODLEWNICTWA. (Stowarzyszenie Techniczne Odlewnikow Polskich) Krakow. [Issued by the Polish Foundry Engineers Association. Includes supplements: Biuletyn Informacyjny Instytutu Odlewnictwa, bulletin of the Foundry Institute; Przeglad Bibliograficzny Odlewnictwa, bibliography on foundries; and Przeglad Dokumentacyjny Odlewnictwa, documentation. Monthly]
Recurrent features: Letters to the editor; Information from the Association; New publications.
Vol. 5, no. 11, Nov. 1955.
Kniaginin, G. Scientific and technical conference entitled "Scientific Principles of Founding." p. 325.
Skarbinski, M. Certain problems involved in the proper designing of castings. p. 327.
Olszowski, M. Present knowledge of properties of molten metals. p. 335.
Krzeszowski, R. Applying certain statistical methods in the determination of variations of castings in the dimensions. p. 341.
Piaskowski, J. G. Agricola, a great metallurgist of the Renaissance. p. 349.
Duciewicz, J.; Rzepa, T. ST tall oil as a new adhesive for cores. Biuletyn. p. 21.
Rutkowski, K. Technology of melting and casting manganous brass. Biuletyn. p. 23.

Vol. 9, no. 10, Oct. 1959.
Wertz, Z.; Kulma, O. Changes in core strength during its moistening. p. 293.

PRZEGLAD SPAWALNICTWA. (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich i Instytut Spawalnictwa) Warszawa. [Publication on welding issued by the Association of Polish Mechanical Engineers and Technicians and the Institute of Welding. Includes a supplement: Biuletyn Informacyjny Instytutu Spawalnictwa, information bulletin of the Institute. Monthly]
Recurrent feature: Brief notes.
Vol. 7, no. 12, December 1955.
Snegon, K. Electric welding of railroad rails. p. 265.
Samborski, Z. Welding at the 26th International Fair in Poznan. p. 273.
Szydlik, W. A metallographic atlas of welded joints from B-30 and K-52 low-carbon construction steel sheets. p. 279.
M. Z. Applying welding in the manufacture and repair of railroad rolling stock; from a scientific-technical conference in Warsaw. p. 281.
J. W. How to repair rejected iron castings by welding for finishing later on by machine tools. p. [3] of cover.

Table of contents of v. 7, 1955.

PRZEGLAD TECHNICZNY. (Naczelna Organizacja Techniczna) Warszawa. [Publication on industrial technology issued by the Central Technical Organization. Includes supplements: Biuletyn Centralnego Instytutu Dokumentacji Naukowo-Technicznej and Przeglad Dokumentacyjny Zagadnien Dokumentacji, bulletin and documentation of the Central Institute of Scientific-Technical Documentation, and Biuletyn Glownego Urzedu Miar, bulletin of the Central Office of Weights and Measures. Weekly]

Vol. 80, no. 41, Oct. 1959.
Czerwinski, R. 15 years of the railroads in People's Poland. p. 3.
Tempczyk, M. Building machinery. p. 5.
Kubiak, M., Zientara, J. Plastics instead of lead. p. 7.
Jaworski, J. Plastics in the production of motor vehicles. p. 10.
Subik, J. Activities of petroleum engineers and technicians during the 15 years of People's Poland. p. 20.

Vol. 80, no. 42, Oct. 1959.
Mitrega, J. Changes of the social and living conditions in mining, 1946-1959. p. 4.
Kawinski, S. Iron from poor ores. p. 8.
Plutynski, A. There is crude oil. It is necessary to bore. p. 21.
Chemistry in 1960. p. 26.
Export of Polish machine tools in first half of 1959. p. 29.

Vol 80, no 44, Nov. 1959
Filipczynski, T Technical progress in light industry p 7
Budzynski, W Short-distance transportation in agriculture. p. 9

Vol. 80, no. 46, Nov. 1959.
Kawinski, S. Metallurgic coke, an important element in metallurgy. p. 5.
Grzywaczewski, Z. 10-year achievement of shipbuilding, shipyards are millionaires. p. 7.

Vol. 80, no. 47, Nov. 1959.
Kubiak, M. Saving nonferrous metals. p. 3.
Budaszewski, J. Water pipes for rural areas, an economic problem for agriculture. p. 10.

Vol. 80, no. 50, Dec. 1959.
Czarnowski, J. Technical press, an indispensable factor in technical progress, the economy and finance of the technical press. p. 2.
Andrzejewski, W. Industrialization and mechanization of building, from traditional to industrialized residential construction. p. 5.
Wieczorek, P. Chinese shipbuilding industry. p. 7.

PRZEGLAD TELEKOMUNIKACYJNY. (Stowarzyszenie Elektrykow Polskich. Sekcja Telekomunikacyjna) Warszawa. [Publication on radio and electronics issued by the Telecommunication Section, Polish Electrical Engineers Association. Includes supplements: Biuletyn Przemyslowego Instytutu Telekomunikacji, bulletin of the Institute of the Telecommunication Industry, and Przeglad Dokumentacyjny Telekomunikacji, documentation issued by the Documentation Center of Telecommunication. Monthly]
Vol. 28, no. 8, Aug. 1955.
Gornicki, J. The problem of fighting disturbances. p. 253.
Drozyna, J. Designing knots in coaxial cables. p. 257.
Suwalski, J. Importance of research on vocal sound waves for telecommunication. p. 266.
Kuniewski, H. Self-controlled telemetric systems. (To be contd.) p. 272.
Scientific conferences dealing with the definition of concepts, vocabulary, and symbolic pictures in the field of telegraphy. p. 276.

PRZEGLAD WLOKIENNICZY. (Stowarzyszenie Inzynierow i Technikow Przemyslu Wlokienniczego) Lodz. [Issued by the Association of Engineers and Technicians of the Textile Industry. Includes supplements: Biuletyn Instytutu Przemyslu Wlokien Lykowych, bulletin of the Institute of the Bast Fiber Industry; Biuletyn Instytutu Wlokiennictwa, bulletin of the Textile Institute; Biuletyn Instytutu Wzornictwa Przemyslowego, bulletin of the Institute of Industrial Design; Biuletyn Laboratorium Kolorystycznego, bulletin of the Color Laboratory; and Przeglad Dokumentacyjny Wlokiennictwa, documentation issued by the Scientific-Technical Textile Institute. Title varies: before v. 12, 1958, Przemysl Wlokienniczy. Monthly]
Vol, 13, no. 1, Jan. 1959.
(It). Conditions for the increase of textile production in the years 1959-1965. p. 1.
Zakrzewski, J. A project for improving the calculations of measurement indicators in textile metrology. p. 3.
Kusiak, J. Principles of manipulation in spinning carded wool. IV. (To be contd.) p. 7.
Janusz, T. Methods of indicating derived twill weaves. II. p. 11.
Cwielodub, W. Methods of determining the transparency of textiles to ultraviolet rays. p. 17.
Werdenberg, H. The latest achievements in applying Cibacron dyestuffs in textile printing. p. 21.
Jozwicki, R.; Wisniewski, W. Mule or ring frame in the worsted spinning of wool. p. 26.
Wolanski, J. Innovations in the construction of spinning machinery. p. 34.
Jakubowicz, H. Special machines for the thermal treatment of textile fabrics. p. 39.
Asctk, K. Work safety in the drying and steaming of textiles. p. 41.
Tybor, I. Current technical and organizational problems in the cotton industry of Western Europe. p. 43.

PRZEMYSL DRZEWNY. (Stowarzyszenie Inzynierow i Technikow Lesnictwa i Drzewnictwa) Warszawa [Publication on the woodworking, furniture, and forest industries issued by the Association of Forestry and Lumber Engineers and Technicians. Includes supplements Biuletyn Instytutu Technologii Drewna, bulletin of the Institute of Wood Technology, Biuletyn Instytutu Wzornictwa Przemyslowego, bulletin of the Institute of Industrial Design, Przeglad Dokumentacyjny Drzewnictwa, abstracts issued by the Documentation Center, Institute of Wood Technology, and Przeglad Dokumentacyjny Meblarstwa, abstracts issued by the Scientific-Technical Documentation Center of the Furniture Industry, Institute of Wood Technology. Monthly]
Recurrent features Rationalization and innovation, Adviser's box, Brief notes, Bibliography of Polish and Soviet books available in Poland
No 2, Feb. 1959
Rzadkowski, S Once more about the saving of lumber, present achievements and plans for the years 1959-1965 p 145
Orlicz, T. Medium and reduced output of machine tools. p. 147.
Mankowski, T Why there is a shortage of thin lumber in Poland. p 149
Bisanz, J. It is entirely the fault of sawmillers p 152
Dubas, L , Poskrobko, W Some remarks on the processing of oak lumber p 153
Duchnowski, K New circular saw; a smooth-cutting circular saw with HICO-Fliesszahn toothing. p. 154
Wierzbicki, A. Once more about the development of the production of fiberboard. p. 159.
Bacia, K. Tables with suction equipment for setting veneers p 161
Stasiak, H Dyeing of urea-formaldehyde glue. p. 162.
Lendzion, A. Glues based on polyvinyl acetate, their properties and application in the lumber industry p 166
J G. The laboratory in the Swarzedz Furniture Factory. p. 167.
Dulski, W. More about conservation-repair management. p. 168.
Zyska, B., Wisnicki, R. Saturation of the wooden constructions of cooling towers with sodium fluoride p 171
Guzera, J The Sejm law on workers' self-government p. 173
Marchowski, T. Cheap one-family dwellings made from lumber waste. p. 175.
Zenkteler, M , Malkowski, Z Research on the endurance and resistance of glue joints in bonding large-sized lumber with cold- and hot-setting phenol-formaldehyde adhesives. p 184
Tokarska, B. The Institute of Applied Art in the German Federal Republic. p. 187.

PRZEMYSL MATERIALOW BUDOWLANYCH. (Ministerstwo Budownictwa i Przemyslu Materialow Budowlanych) Warszawa. [Popular magazine issued by the Ministry of Construction and the Building Materials Industry. Weekly]
Vol. 6, nos 45-50, Nov.-Dec. 1959

PRZEMYSL SPOZYWCZY. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Przemyslu Spozywczego) Warszawa. [Journal issued by the Scientific-Technical Association of Engineers and Technicians of the Food Industry, with English and Russian summaries. Includes supplements: Biuletyn Instytutow i Laboratoriow Badawczych Przemyslu Rolnego i Spozywczego, bulletin of institutes and research laboratories of the agricultural and food industries, and Przeglad Dokumentacyjny Przemyslu Rolnego i Spozywczego, documentation issued by the Institute of the Fermentation Industry. Title varies: before v. 9, 1955, Przemysl Rolny i Spozywczy. Monthly]
Recurrent features: From Polish periodicals; From university laboratories and institutes.
Vol. 9, no. 3, Mar. 1955.
Rodewald, W. For greater interest of the food industry in problems of vocational education. p. 89.
Sigalin, A. Conferences on engineering problems in the food industry. p. 91.
Kuklinski, A. Problem of localization establishments of the food industry. p. 92.
Szatynski, B. Technical and economic analysis in determining the most favorable location of factories. p. 95.
Sidorowicz, E. Some remarks on the utilization of barley for brewing. p. 97.
Pijanowski, E. Storage of raw materials and products in the dairy industry. (Conclusion) p. 99.
Jankowski, S.; Sujak, S. Utilizing waste whey protein in the baking industry for improvement of the nutritional value of bread. p. 105.
Kropp, K. Research on the chemical composition of strawberries. p. 108.
Sabiniewicz, S.; Sierawska, R. Practical use of ammonia for preserving blood from slaughtered animals. p. 110.
Szarski, P. Activities of the Central Research Laboratory of the Meat Industry. p. 119.
Wpl. A scientific session devoted to the chemistry and technology of sugar. p. 121.

Wolski, T. Purifying sewage from yeast factories by means of methane fermentation on an experimental scale. p. 127
Galinski, K Sulfones obtained from kogasin by means of an iron catalyst p 128

Vol 13, no 8, 1959
Speech by Deputy Minister Boleslaw Ruminski at the Conference of the Association of Engineers and Technicians of the Food Industry on April 23, 1959. p. 289
J. H. The Conference of the Delegates of the Association of Engineers and Technicians of the Food Industry, reporter's remarks. p. 292.
Ziolkowski, Z Technical press of the food industry as seen by readers P 296
Sikorski, Z Trends in the development of the assembly line of the production of canned fish, an example of an analysis of a plant in the German Federal Republic p 304
Zambrzycki, W Some problems of cold storage in Poland in the plan for the years 1961-65 p 311.
Debski, S Remarks on the production of plum compote p. 317
Zub, L. Some problems of the Polish hop industry. p. 326
Janus, W Some remarks on the problems of whether the Lubon Potato Plant should process corn instead of potatoes p. 331

Vol. 13, no. 9, 1959.
Pijanowski, E. The tasks and directives for the sciences of food technology and food chemistry in the light of the prospects of development of the food industry. p. 353.
Ziolkowski, Z. Foreign substances in food; 5th International Symposium in Budapest, May 11-15, 1959. p. 359.
Bednarczyk, W. The problem of food preservation in the light of the European Meeting on the Use of Ionizing Radiation for Food Preservation in Harwell. p. 364.
Niewiadomski, H. Some problems of the development of the chemistry and technology of edible fats. p. 372.
Mrozewski, S. Vitamin content in fruit and vetetable products. p. 378.
Mizgier-Jezioiek, L.; Szymczak, J. Alginates in the food industry. p. 383.
Fulara, A. New vegetable raw materials for the confectionery industry. p. 388.

RADIOAMATOR. Warszawa. [Publication for amateur radio operators. Title varies: before 1954, Radio Amator. Monthly]
Recurrent features: New publications; Editor's answers; From home and abroad, Mail of amateur radio operators; Television, Advice; Talks unite the readers.
Vol. 5, no. 4, Apr. 1955.
We are realizing the program for popularization of radio and television. p. 1.
Klimczewski, C. Super U-1, p. 3.
Kosiarski, A. Universal valve voltmeter. p. 7.
M. R. Receiving aerials. p. 9.
On the amateur bands. p. 13.
Nietyksza, W. The amateur short-wave transmitter of medium power. p. 14.
Kachlicki, Z. UKF antennas with angular reflectors and Yagis. (To be contd.) p. 20.
M. F. Transistors. (To be contd.) p. 22.
Characteristics of tubes. p. 28.
SP5FM. The sixth continent. p. 31.

Vol. 5, no. 6, June 1955.
The Editorial Committee has the floor. p. 1.
At our friends! p. 3.
K. Novelties in the construction of radio receivers. p. 4.
M. R. Detector reception. p. 7.
Rossochacki, Z. Self-servicing of radio receivers. (To be contd.) p. 10.
On the amateur bands. p. 13.
Dembowski, J. The RUBENS FZ855A television receiver. p. 15.
A. S.; M. W. Review of schemes of radio receivers. p. 18.
Rossochacki, Z. Principles of operating radar equipment. (Conclusion) p. 22.
M. F. Transistors. Pt. 3 (To be contd.) p. 27.

Vol. 5, no. 12, Dec. 1955.
Our appeal and a few explanations. p. 1.
M. R. A universal device for control and measurement in the technique of short waves and ultrashort waves, the (Grid-dip meter). p. 3.
Ettinger, K. Ultrashort-wave resonance meter. p. 5.
Mrowicki, C. Developmental trends in the construction of radiophonic receivers. p. 6.
M. R. Miniature bridge for the measurement of capacity. p. 9.
M. F. Review of schemes. p. 10.
Mikula, J. Devices for remote control. Pt. 1. (To be contd.) p. 13.
Olszewski, Z. Television receiver for distant reception. Pt. 2. (To be contd.) p. 15.
Jankowski, M. Superheterodyne with an untuned input circuit. p. 20.
SP5FM. Field Day 1955 in the eyes of Polish participants p 22.
CK-SWNN. Permanent competition of broadcasters and monitor listeners. p 26
Kujaszewski, A. Electronic voltage stabilizer. p. 29.
Mankowski, J. Nomograms for the computation of ultrashort-wave antennas. p. 30.

Vol. 9, no. 8, Aug. 1959.
H. R. Television tuning helps. p. 7.
Wolinski, K. Construction of a television receiving aerial. p. 9.
A. S. The Tesla 4102U and 4103U television sets. p. 13.
Pacek, Z. The Juvel 2 radio receiver. p. 15.
J. F. The Szmaragd BG 20/2 tape recorder. p. 18.
Gummel, Z. A portable point-contact transistor radio receiver. p. 20.
Szurmak, K.; Januszewski, J. Radio station SP 5 ZHP of the Polish Scout Union. p. 22.
Laszczynski, K. Alterations of the Pionier B2 or Juhas receivers. p. 23.
National Conference on Transistors. p. 26.
Bogucki, Z. From the practice of radio amateurs. p. 27.
Budny, T. Salvaging damaged potentiometers. p. 29.
K. S. 3d All-Polish Competition of Radiotelegraphers. p. 30.

Vol. 9, no. 9, Sept. 1959.
Augustynowicz, J. Resonant frequency recorder for low-frequency amplifiers. p. 9.
Komarzewski, A. Problems of fighting network disturbances. p. 11.
Mudrecki, M. An amateur radio receiver with semiconductors. p. 14.
N. Transmitters in satellites. p. 15.
M. R. The Orion AR 602 radio receiver. p. 16.
K. W. "Magic" vacuum-tube voltmeter. p. 18.
Lubienski, J. Remote control of the Orion television set. p. 19.
Pastor, J. A new electric element made from an old one. p. 20.
A. S. Neon-light tuning helps in UKF-FM radio receivers. p. 21.
Stanek, J. New layout of the UKF radio receiver. p. 22.
Majka, J. A high-efficiency converter. p. 23.
Szurmak, K. Fox hunting, a part of a radiotelegraphers' competition. p. 26.
Hoszowski, S. A few remarks on cybernetics. p. 28.
A. S. Data on a pentode working as a triode. p. 31.

Vol. 9, no. 11, Nov. 1959.
Szurmak, K. Soviet television. p. 4.
Kuzma, E. Thermistors. (To be contd.) p. 28.

ROZPRAWY INZYNIERSKIE. (Polska Akademia Nauk. Instytut Podstawowych Problemow Techniki) Warszawa. [Journal on engineering issued by the Institute of Fundamental Technological Problems, Polish Academy of Sciences, with English and Russian summaries. Quarterly]
Vol. 7, no. 3, 1959.
Bogusz, W. The stability of motion of a certain plane mechanism with sliding junctions. p. 263.
Wilde, P. An orthotropic plate with thin-walled nonsymmetrical ribs. p. 273.
Wnuk, M.; Zyczkowski, M. The influence of a weakened bar on the critical force in an elastic plastic range. p. 311.
Orlos, Z.; Dylag, Z. Measuring stresses by the comparative method of half-trepanning. p. 337.
Pinders, J. Researches on certain rheologic photoelastic properties of some polyester resins. p. 361.

RZEMIESLNIK. (Zwiazek Izb Rzemieslniczych) Warszawa. [Publication for artisans issued by the Federation of Chambers of Trade. Weekly]
Recurrent features: News from the chambers of trade; News from the country, Readers' letters.
Vol. 9, nos. 45, 47-48; Nov. 1959.

SKRZYDLATA POLSKA. (Liga Lotnicza) Warszawa. [Illustrated magazine on aviation issued by the Aviation League. Includes supplements: Aerokluby, on organization; Mlody Lotnik, on model planes for youth, Spadochroniarz, on parachuting; Szybownik, on gliding, and Technika, on modeling. Title varies: before v. 7, 1952, Skrzydla i Motor. Weekly]
Recurrent features: From our correspondents, Book and periodical reviews on aviation; From air raids all over the country.
Vol 11, no. 30, July 1955.
Turski, J The Festival deed of the youth of the League of Soldier's Friends. p. 3.
Flach, R. Aeronautics in the Palace of Friendship. p. 4.
Popiel, J. The Warsaw-Vilna-Minsk air route. p. 6.
A parade in Tushino; reaction of the Western press to Soviet Air Force Day. p. 7.
Rejniak, T. The unaccounted-for competition during the 2d Polish Gliding Championship. p. 10.
Lewandowski, R. From the experience of Czechoslovak parachutists. p. 12.
Storczenko, P From high altitudes (To be contd.) p. 12.
Makaruk, S Looking backward; I propose a volant device and a crocodile valve. p 13.
Wojnar, J Comparison of the A-9 and the Jaskolka Z p 13
Witek, A., Nowotarski, J The World Gliding Championship was a bad example for comparing racing equipment. p. 13.
Gorzelak, M Is the Jaskolka Z a commercial or a racing glider? p 14.
Gadomski, A Aeronautic publications p. 15.
Gryglicki, Z. The CW-1 glider. p. 16

Vol 11, no 31, July 1955
Staron, J. Holiday of world youth. p 3
Meissner, J Three diamonds, a story. (To be contd.) p 5.
Sarnecinska, J. Gliders for home and abroad p. 6.
mol Fifty years of the International Aeronautical Federation. p. 7.
Sarnecinska, J Gliders of the German Democratic Republic in Poland p. 8.
Rejniak, T. Second Polish Gliding Championship p 9
ter. During the 2d Polish Gliding Championship bridges also have been built p. 11.
Albin, K. Acrobatic gliders. (To be contd.) p. 13.
Parczewski, W Vertical thermal currents. p. 14.
Janik, F Velocity and speed in aeronautics. p 15.
Gryglicki, Z. The Mis glider. p. 16

Vol. [15] nos 48-51, Nov -Dec 1959.

STRAZAK. (Komenda Glowna Straży Pozarnych) Warszawa. [Popular magazine on fire prevention and fire brigades issued by the Chief Command of Fire Brigades. Semimonthly]
Vol 21, nos 22-23, Nov -Dec. 1959.

SZKLO I CERAMIKA. (Centralne Zarzady Przemysłu Szklarskiego i Ceramicznego oraz Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Przemysłu Chemicznego) Warszawa. [Issued by the Central Boards of the Glass and Ceramic Industries and the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry. Includes supplements: Biuletyn Instytutu Przemysłu Szkla i Ceramiki, bulletin of the Institute of the Glass and Ceramics Industries; Biuletyn Instytutu Technologii Krzemianow, bulletin of the Institute of Silicate Technology; Biuletyn Instytutu Wzornictwa Przemysłowego, bulletin of the Institute of Industrial Design; and Przeglad Dokumentacyjny Wzornictwa Szkla i Ceramiki, documentation of the Institute of Industrial Design. Monthly]
Recurrent feature: Review of publications on glass and ceramics.
Vol. 6, no. 12, Dec. 1955.
The decennial. p. 279.
Papiernik, F., and others On the occasion of the decennial of the journal; opinions of readers and authors. p. 281.
Ujjasz, Z. Directives concerning the plan of technical progress in the Five-Year Plan. p. 287.
Klausius, B. Technical progress and science, a review of a monographic series. p. 293.
Zapala, Z. Transparent silvering of glass p 293.
Solomin, N. Contemporary trends in the production and use of fireproof materials in the glass industry. Tr. from the Russian. p 297.
Szmidt, K Pottery workers debate about the improvement of the organization of production. p. 300.
Czajkowski, W. Industrial designing in the Five-Year Plan. p 301.
Rozewicz, E. Decorating Chinese china. Pt. 2 p. 304.

Vol. 10, no. 8, Aug. 1959.
Kozlowski, W. The glass and ceramic industry in 1958. p. 221.
Conference of the Delegates of the Glass Section of the Scientific Technical Association of Engineers and Technicians of the Chemical Industry, June 6, 1959. p. 229.
Jablkowski, J. Advantages of using purified generator gas. p. 232.
Karch, Z. Determining the fluorine content of opaque glass and clouding raw materials. Pt. 2. Fluorine in raw materials. p. 235.
W. N. The role of fluorides as accelerators in melting glass batch. p. 240.
Bogoroditski, N. The development of electroinsulating ceramic materials of high mechanical strength. Tr. from the Russian. p. 241.
Ranachowski, J. The dielectric stress of ceramic materials and porosity and a possibility of a nondestructive method of its investigation. p. 243.
Oblica, M. Determining the iron-oxide content in glass sand from the Biala Gora deposits. p. 249.

TECHNIKA. (Politechnika Szczecinska) Poznan. [Papers on engineering issued by Stettin Polytechnic; with English, German, and Russian summaries]
No. 4, 1958.
Bryl, S. Examination of the real work of steel constructions. p. 5.
Bryl, S. The role of X rays in the evaluation of the real work of steel constructions. p. 13.

Fabiszewski, A. Up-to-date X-ray investigations of railway bridge structures. p. 25.
Fabiszewski, A. X-ray defectoscopes for examining engineering constructions. p. 51.
Kubicki, J.; Witkowski, A. X-ray examinations of concrete and reinforced-concrete constructions. p. 75.
Witkowski, A. Protective devices against X and gamma rays. p. 95.
Lang, G. X-ray apparatus and equipment for photographing and observing industrial materials. p. 111.

TECHNIKA MOTORYZACYJNA. (Naczelna Organizacja Techniczna) Warszawa. [Publication on motorization, automobile manufacture and maintenance issued by the Central Technical Organization. Includes supplements: Przeglad Dokumentacyjny Motoryzacji, documentation on motorization issued by the Construction Bureau of the Motor Industry, and Biuletyn Informacyjny Instytutu Transportu Samochodowego, bulletin of the Institute of Automotive Transportation. Monthly]
Recurrent feature: New publications
Vol. 5, no 7, July 1955.
11th anniversary of the Manifesto of the Polish Committee of National Liberation p 185.
Kaminski, E. Low-alloy steels for construction p 186.
Reiman, M Problem of the weight of automobile motors p 191
Niemczycki, T. Remarks on managing tools in the departments for pressing sheet metal p. 195.
Czajkowski, L. Magnetic oil filters for internal-combustion engines. p 197.
Cz, L Improving conditions of surface friction and prolonging the life of the exhaust valve and of its guide p. 199
T W Modern Solex 32 PAIAT double-jet carburetor p. 202.
T. S. Assistance of the electrostatic field in the production of lacquer coatings p 205.
W. K Self-threading screw under equal pressure. p. 207
J. I. Influence of the exhaust on the power of a motor. p. 208.
M. R. Study and design of a new model of automobile. p. 211.

TELE-RADIO. (Stowarzyszenie Elektrykow Polskich. Sekcja Telekomunikacyjna) Warszawa. [Issued by the Telecommunication Section, Polish Electrical Engineers Association. Superseded Wiadomosci Telekomunikacyjne, Aug. 1956. Monthly]
Recurrent features. Book reviews, Brief notes.
Vol. 24, no. 7, July 1955. (Wiadomosci telekomunikacyjne)
J. G. 11th anniversary of the Polish Committee of National Liberation. p. 147.
Wilkowski, W. Organization of repairs of damaged overhead telecommunication lines. p 148.
Trechelnski, J Incoming and outgoing connections in city telephone exchange switchboards of the AllD type. (Conclusion) p. 157.
P. M. New automatic power plants for central telephone stations. p 163.
Dziarzynski, J. Within-factory training and its importance. p. 166.

WIADOMOSCI GORNICZE. (Panstwowe Wydawnictwa Techniczne) Katowice. [Publication popularizing mining engineering issued by State Technical Publications. Monthly]
Recurrent features: Mining, In questions and answers; Book and periodical reviews.
Vol 10, no. 11, Nov. 1959.

WIADOMOSCI HUTNICZE. (Centralny Zarzad Przemyslu Hutniczego) Katowice. [Publication popularizing founding issued by the Central Board of Foundries. Monthly]
Recurrent features Soviet experiences, Book and periodical reviews.
Vol 15, no 11/12, Nov /Dec. 1959

WIADOMOSCI NAFTOWE (Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Przemyslu Naftowego i Zwiazku Zawodowego Gornikow Naftowcow) Krosno. [Publication on petroleum engineering and the petroleum industry for technical personnel issued by the Scientific-Technical Association of Engineers and Technicians of the Petroleum Industry and the Union of Petroleum Engineers. Monthly]
Vol. 5, no. 5, May 1959
Skalbek, K. Węglowka yesterday and today. p. 98
Wojnar, K. The repeated use of the same drilling fluid in exploratory rotary drilling. p 99
Szostak, L. New ideas on the technique of cementing boreholes. (To be contd.) p. 100.
Liszka, K. The acidification of petroleum deposits near boreholes. p. 105.
Szurek, T. A selective refining of oils with furfurole. p. 109
Kaszuba, T. How to improve the work on planning the 1960 investments in the petroleum industry. p. 112.

WIADOMOSCI TELEKOMUNIKACYJNE see TELE-RADIO

ZAGADNIENIA EKONOMICZNO-TECHNICZNE HUTNICTWA. (Instytut Metalurgi Zelaza w Gliwicach) Gliwice. [Analyses of foreign sources on economic and technical problems in metallurgy issued by the Institute of Iron Metallurgy in Gleiwitz. Supplement to Przeglad Dokumentacyjny Hutnictwa. Quarterly]
1st quarter-3d quarter 1958.

17. MILITARY & NAVAL SCIENCES

PERIODICALS

ELPEZETOWIEC. (Liga Przyjaciol Zolnierza) Warszawa. [Publication on preparatory training for military service and sports issued by the League of Soldiers Friends. Weekly]
Recurrent features: From friendly organizations; Correspondents report.
Vol 4, nos. 45-46, 49, Nov.-Dec. 1959.

MORZE. (Liga Morska) Warszawa. [Popular illustrated magazine issued by the Maritime League. Absorbed Mlody Zeglarz. Monthly]
Recurrent features: News from the League; Editor's answers.
Vol. 14, no. 10, Oct. 1959

PRZEGLAD MORSKI. (Dowodztwo Marynarki Wojennej) Gdynia. [Journal on naval science issued by the Naval Command. Monthly]
Vol. 11, no. 7, July 1958.
On guard of Soviet Russia's sea boundaries. p. 3.
Pogoda, W. The trail of the 1st Special Naval Reserve Battalion. p. 8.
Czerwinski, J. The double jubilee of Iskra. p. 23.
Jaczynski, W. Reconnaissance in modern warfare. p. 39.
Siwiec, T. The cooperation of submarine boats with other armed forces. p. 45.
Sobieniecki, W. Some medical problems on submarine boats with atomic propulsion. p. 50.
Goebel, T. Marine rescue means. p. 56.
Tobiasz, S. The Norway campaign in 1940. p. 67.
Burakowski, T., Sala, A. The historic development of rocket arms. p. 80.

Vol. 11, no. 9, Sept. 1958.
Wanta, R. Aviation in war activities at sea. p. 3.
Grebia, A. The role of scientists in the Second World War. p. 16.
Kosinski, A. "Ships-traps" in World War II. p. 24.
Czerwinski, J. Notes on practice activities of students of the Naval Academy on the school ship. Iskra. p. 28.
Adamski, J. Scientific and research activities in the field of physical education and sports in the navy. p. 33.
Plackowski, Z. Walter's drive. p. 42.
Pioterek, E. The Dutch navy. p. 52.
Kosiarz, E. The Polish submarine boat Sep in war activities. p. 60.
Goebel, J. The development of maritime cartography. p. 71.
Baginski, Z. Lorient, the main base of Hitler's submarine boats on the western coast of France. p. 77.
Tragedies at sea. p. 86.

PRZYJACIEL ZOLNIERZA. (Liga Przyjaciol Zolnierza) Warszawa [Illustrated soldiers' magazine issued by the League of Soldiers Friends Semimonthly]
Recurrent features: Correspondents report from the field, In a few lines, Letters and answers, Intellectual entertainment
Nos 22-24, Nov -Dec. 1959

WOJSKOWY PRZEGLAD LOTNICZY. (Dowodztwo Wojsk Lotniczych) Warszawa. [Journal on military aviation issued by the Air Force Command. Monthly]
Vol 12, no 8, Aug 1959
Szymanowski, J. The Party political work in the field of hygiene and safety during flights. p. 3.
Plachta, B. Releasing a group of airplanes for landing p. 13.
Pol, W. The importance of the protection of the eyes of flying personnel against the radiation of the sun p 17.
Matecki, J Observations on the physical condition of the flying personnel p 20
Galaska, M. The aerodynamics of supersonic and near supersonic airplanes. (To be contd.) p. 22.
Dubiel, S Technical problems of the development of modern fighter planes. p 32
Jarosinski, S The use of computers in aviation. p. 38.
Burakowski, T., Sala, A. Rocket missiles and antiaircraft defense, the construction of antiaircraft rockets from the time of World War II (To be contd.) p 42.
Grzegorzewski, J. Solid fuel rocket engines. p. 56.
Kurowski, A The antiaircraft defense during the September Campaign. p. 63.
Cejka, E. The uprising and fighting of the Czechoslovak People's Air Force. p 72
Banaszczyk, E. The faster-than-sound women p. 77.

ZOLNIERZ POLSKI (Wojsko Polskie Glowny Zarzad Polityczny) Warszawa. [Illustrated magazine for soldiers issued by the Political Department, Polish Armed Forces. Weekly]
Recurrent features: From the history of the great national war; Polish contribution to human culture.
Nos. 46-47, 49-50, 51/52, Nov.-Dec 1959

RUMANIA

1. GENERAL

PERIODICALS

AGERPRES INFORMATION BULLETIN (Rumanian News Agency) Bucharest. [English-language edition; issued also in French as Agerpress Bulletin d'Information and in German as Agerpress Informationsbulletin. Biweekly]
Vol. 10, nos. 20-21, Oct.-Nov. 1959.

Cluj, Transylvania. Institutul Politehnic. LUCRARI STIINTIFICE. Cluj. [Papers on mathematics, physics, chemistry, and mechanical and construction engineering issued by the Polytechnic Institute in Cluj, Ministry of Education and Culture; with French, German, and Russian summaries]
Vol. 1, 1958.
Berecky, T.; Kovacs, S. Experimental contributions to the study of the inhibitors used in the scouring of iron. p. 19.
Felszeghy, E., and others. Contributions to the study of the colloidial clay of Rumania. Report I. p. 31.
Ghircoiasiu, N. An approximate method of computing the geometric moments of any order. p. 47.
Ionescu, D. Fundamental theorem of implicit functions. p. 57.
Martalogu, N.; Helgiu, I. A universal roentgen installation with movable tube. p. 69.
Stamate, I. On a proposition of Pompeiu. p. 75.
Stamate, I. On a conic section attached to a given conic section. p. 79.
Chistu, A. Results obtained in the processing of nodular cast iron. p. 83.
Domsa, A., and others. Contributions to the problem of the preparation of metallic powders. p. 91.
Opristu, C. Minim shifting in retracing the railroad curves. p. 99.
Pallos, S. A method for determining the sorption characteristics of some solid substances in vaporous media. p. 111.
Popa, B.; Fodor, T. Gas burners with air suction. p. 117.
Ripianu, A. A graphic method for determining the curvature center of the trajectory of a point situated upon the plate executing the plane motion. p. 127.
Ripianu, A. A property of Cardanic motion. p. 133.
Rohonyi, V. A new graphoanalytic method of computation for the determination of the ratio of natural oscillations in laminated springs of vibratory sieves. p. 147.
Rohonyi, V. Some critical considerations regarding the modern dimensioning of cogwheels. p. 157.
Rohonyi, V. Kinematic computation of the doubly-connected gearings applied to gearshift boxes of high-speed machine tools. p. 179.
Simon, A., Kovacs, S. Some considerations on the construction of a high-frequency generator with spark plug for the thermal treatment of machine parts. p. 203.
Ungureanu, V. Testing the steel for springs by the method of the elasticity limit in torsion. p. 211.
Victor Ungureanu; an obituary. p. 217.
A laboratory of powder metallurgy. p. 219.

539780 O - 5

A technological laboratory for the construction of machines, machine tools, instruments, and apparatus. p. 231

CONTEMPORANUL. (Ministerul Invatamintului si Culturii) Bucuresti. [Issued by the Ministry of Education and Culture. Weekly]
Nos. 46-49, Nov -Dec 1959

FLACARA. Bucuresti [Illustrated magazine Weekly]
Recurrent features: Book and film reviews, Chess, Comics
Vol 8, nos. 48-52, Nov -Dec 1959

KORUNK. Cluj [Review. In Hungarian. Monthly]
Recurrent feature: Book reviews.
Vol. 18, no. 5, May 1959.
Csehi, Gy. Writers' congress of the fighting present and the communist tomorrow. p. 625.
Skatershchikov, V. Role of aesthetic education in the formation of the new man. Tr. from the Russian. p. 631.
From Slovak literature. p. 639.
Du Bois, W. China and Africa. Tr. from the English. p. 649.
Barbu, E. Bucharest at night. Tr. from the Rumanian. p. 653.
Ghise, D. On positive truth and its false believers. p. 664.
Nagy, Cs. Industrialization and power economy. p. 672.
Budai, F. New wage system on kolkhozes. p. 683.
Guzs, F. The road to automation in capitalism p. 686.
Velican, V. Conditions for increasing the production of sugar and vegetable oil in the northwestern provinces our country. p. 692.
Sztranyecki, G. The German problem and the peace. p. 698.
Kun, E. The crisis of the capitalist textile industry is a breed problem for 60 million human beings. p. 709.
Florea, Z. Federations, military pacts, doctrines are the "modern" instruments of imperialist colonial policy. p. 715.
Peace treaty with Germany. Tr. from the German. p. 720.
Sz. Zs. In the sign of the ideologic legacy of the Materialism and Empiriocriticism. p. 732.
Toth, T. Frantisek Hecko. p. 741.
Galbacs, M. Gogol's Greatcoat on the Parisian stage; a criticism. p. 742.
Xantus, J. Alexander von Humboldt. p. 744.
Vita, Zs. The ideologic legacy of Elek Solymosi. p. 748.
Endre, K. Translation of Faust by Zoltan Franyo. p. 751.
Raluca, I. Young novelists. p. 755.
Farago, J. Janos Bagyo's tales. p. 762.
Kantor, L. A new essay on Petofi. p. 767.
Varadi Sternberg, J. Ivan Franko's unknown work whose subject is Hungarian. p. 769.
Szabo, S. Marx versus Keynes. p. 776.

Vol. 18, no. 6, June 1959.
Balogh, E. Editors in the field. p. 785.
Erdelyi, L. German writers against war. p. 788.
Kohn, H. Work and freedom in communism. p. 802.
Csanda, S. Transylvanian aspects of the Fancsali Codex. p. 830.
Balassi, B. Dedication and prologue to the Julia drama. p. 836.
Nagy, P. Gyula Derkovits, painter of the Hungarian proletariat (1894-1934). p. 841.
Huszar, A. A new chapter of the economic cooperation between socialist countries. p. 849.
Preda, V. Cell structure and metabolism. p. 859.
Nagy, O. The spinnery of Szek. p. 864.
Lam, B. Progressing mechanization of agriculture. p. 872.
Kovacs, A. Geobotanics and agricultural progress. p. 877.
Aguirre, S. The Cuban revolution. Tr. from the Russian. p. 881.
Ban, I. Fascist elements in the social policy of the 5th Republic. p. 886.
Malaparte, C. Hail, China! Tr. from the Italian. p. 891.
Komuves, G. Souvenirs of Lidice. p. 892.
I. D. Curzio Malaparte. p. 898.
Gazda, J. New artistic centers. p. 900.
Keleti, S. Popular scientific educational program. p. 903.
Demeny, L. New literature on the 1437 uprising of serfs. p. 904.
Kovats, I. George Friedrich Handel (1685-1759). p. 905.
Banyai, J., Jr. The "magic wands" of our epoch. p. 911.
Szilagyi, D. The fifty-year-old Radnoti. p. 914.
B. E. Zoltan Fabry in Slovak. p. 918.
Deak, T. Classics of world literature in the Rumanian language. p. 919.
Miko, I. Strange author, strange stories. p. 920.
Szilagyi, J. Lao-tzu, the philosopher and poet p. 923.
Tamasi, F. Problems of the history of the Communist Party of the Soviet Union. p. 932.
Szabo, A. Problem of dictionaries and the great new Hungarian-French Dictionary. p. 934.
Hegyi, Gy. Statistics of origins. p. 936.
Antal, D. A new agricultural technical book. p. 940.
Kiss, G. International law and world peace. p. 941.

LUMINITA (Uniunea Tineretului Muncitor. Comitetul Central) Bucuresti. [Children's magazine issued by the Central Committee, Union of Working Youth. Monthly]
No 10, Oct 1958.

NARODNAIA RUMYNIIA. Bucuresti [Illustrated magazine. Russian-language edition, issued also in English as People's Rumania, in French as La Roumanie Populaire, and in German as Volksrumaenien. Monthly]
Nos. 2-8, Feb.-Aug. 1956
Nos 1-9, 11, Jan.-Sept., Nov. 1957
Nos. 1-3, 11, Jan -Mar , Nov 1958
No 11, Nov 1959

PROGRAMUL DE RADIO SI TELEVIZIUNE. (Radiodifuziunea-Televiziunea Romina) Bucuresti. [Radio and television guide issued by the Rumanian Radio and Television Service Title varies. Programul de Radio. Weekly]
Vol. 9, nos. 418, 420-422, Nov.-Dec 1959

ROZA VINTURILOR. (Editura Tineretului) Bucuresti. [Magazine for children and youth issued by the Youth Publishers]
1958

RUMANIA TODAY. Bucharest [Illustrated magazine. English-language edition, issued also in German as Rumanien Heute and in Spanish as Rumania de Hoy. Monthly]
No 11, Nov. 1959

TRIBUNA. (Ministerul Invatamintului si Culturii) Cluj. [Publication on literature, fine arts, music, theater, and motion pictures issued by the Ministry of Education and Culture. Weekly]
Vol 3, nos. 46-48, 50, Nov -Dec 1959

URZICA. Bucuresti. [Illustrated politico-satiric publication. Semimonthly]
Vol 11, no. 20, Oct. 1959.

2. BIBLIOGRAPHY

PERIODICALS

Bucharest. Biblioteca Centrala de Stat. BIBLIOGRAFIA PERIODICELOR DIN REPUBLICA POPULARA ROMINA. Bucuresti. [Bibliography of Rumanian periodical and newspaper articles issued by the Central State Library Title varies before v. 5, 1957, Rumania. Ministerul Culturii. Buletinul bibliografic. Seria B: Articole si recenzii din presa. Semimonthly]
Vol. 7, nos. 7, 10-11; Apr.-June 1959.

Bucharest Biblioteca Centrala de Stat. BIBLIOGRAFIA REPUBLICII POPULARE ROMINE; CARTI, ALBUME, HARTI, NOTE MUZICALE. Bucuresti. [National bibliography of books, pamphlets, maps, and music issued by the Central State Library. Title varies: before v. 3, no. 12, June 1954, Rumania. Ministerul Culturii. Buletinul bibliografic al cartii. — v. 3, no. 13, June 1954-v. 5, 1956, Rumania. Ministerul Culturii. Buletinul bibliografic. Seria A: Carti, brosuri, albume, harti, pliouri pliante, note muzicale. Semimonthly]
Vol. 8, no. 18, Sept. 1959.

3. PHILOSOPHY & RELIGION

PERIODICALS

ANALELE ROMINO-SOVIETICE. SERIA FILOSOFIE. (Academia Republicii Populare Romine. Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on philosophy issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy. Supersedes in part Analele romano-sovietice. Seria istorie-filosofie and continues its vol. numbering. See also Analele romino-sovietice. Seria istorie. Quarterly]
Recurrent features: Notes from Russian scientific life; List of Soviet philosophical periodicals available at the Library of the Institute.
Vol 13, no. 4, Oct./Dec. 1959.

BISERICA ORTODOXA ROMINA. (Patriarhia Romina Institutul Biblic si de Misiune Ortodoxa) Bucuresti. [Bulletin issued by the Bible and Orthodox Missions Institute, Rumanian Patriarchate of the Orthodox Eastern Church. Monthly]
Recurrent features: Official decisions; Announcements; Price catalog of liturgical books and vessels
Vol 77, no. 1, Jan. 1959.
Heroic pastoral letters, messages p 5
A century since the unification of the Rumanian Principalities. p. 37.
Cocora, G. Bishop Filotei from Buzau, a fighter for the unification of the Rumanian Principalities. p. 44
Dragomir, N. A priest from Roman, fighting for the unification of the Rumanian Principalities. p. 53.
Celebration of the centennial of the unification of the Rumanian Principalities at the Bucharest University Theological Center and at the Clerical Guidance Center in Arges. p 59
Opening of pastoral guidance courses for the 33d series of priests. p. 62.
Celebration of the patron saint of the Bucharest University Theological Institute and Theological Seminary. p. 64.
Ionescu, A. The Lambeth Conference in 1950. p 72.
Recommendations and suggestions, a selection from Christmas pastorals of high hierarchs of the Rumanian Orthodox Church. p. 99.

Vol. 77, no. 2, Feb. 1959.
Heroic pastoral letters and messages. p. 125.
On the occasion of the 58th anniversary of the Very Blessed Patriarch Justinian. p. 133.
New activities of the world movement of peace partisans for ending the cold war and atomic weapon tests; documents accepted by the Bureau of the World Council for Peace in session in Moscow. p. 137.
Vintilescu, P. Preparation of consecrated servers for liturgical rites. p. 141.
Gheorghe, S. Words pronounced by Christ the Redeemer on the Cross. p. 177.
Buzescu, N. The duties of priests. p. 194.
Botez, A. The Church of the Annunciation in Nazareth. p. 211.
Marcu, G. A chapter of contemporary Church history, a review of Patriarch Justinian's new book In Slujba Bisericii si Patriei (In the Service of the Church and the Fatherland). p. 221.

REVISTA CULTULUI MOZAIC DIN R. P. R. (Comunitatea Evreilor din Bucuresti) Bucuresti. [Religious magazine issued by the Jewish Community in Bucharest. In Rumanian and Yiddish. Bimonthly]
Vol. 3, no 48, Sept. 1959.
Vol 4 [i. e. 3] no. 49, Oct. 1959.

4. HISTORY

PERIODICALS

ANALELE ROMANO-SOVIETICE, SERIA ISTORIE. (Academia Republicii Populare Romine. Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on history issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy. Supersedes in part Analele romano-sovietice. Seria istorie-filosofie and continues its vol. numbering. See also Analele romano-sovietice. Seria filosofie. Quarterly]
Recurrent feature: Book reviews.
Vol. 13, no. 3, July/Sept. 1959.

5. SOCIAL SCIENCES

RED CROSS. Rumania. Societatea nationala de Cruce rosie a Romaniei. Aspects de l'activite de la Croix Rouge Roumaine. Bucarest, 1956. 1 v. (unpaged) [Aspects of the activity of the Rumanian Red Cross. In French, chiefly illus. (part col.)]

PERIODICALS

ECONOMIA ROMINEASCA. (Academia Republicii Populare Romine. Institutul de Cercetari Economice) Bucuresti. [Journal on Rumanian economic policy, planning, and management issued by the Institute of Economic Research, Rumanian Academy, with English, French, and Russian summaries. Supplement to Probleme economice. Six no. a year]
Vol. 1, no. 2, Mar./Apr. 1958.
Towards new achievements in the consolidation and development of the cooperative-socialist sector of agriculture. p 3.
Florescu, M. Some problems connected with the development of the petroleum industry. p 7.
Florescu, E. For a better discount and endowment of construction enterprises with circulating funds p. 22.
Apostolide, A. The best organization of the sulphuric acid industry. p. 38.

Hartia, S., Gheorghiu, O. Fitting the organization of collective farms in the Slobozia District into production zones. p. 46.
Sobaru, A. In regard to eliminating excessive centralization in industry-commerce relations p 60
Minz, G. New organizing forms and management methods in the national economy of the German Democratic Republic. p. 70.
Olteanu, I. Indicators used in planning the local economy in Stalin province. p. 84
Weintraub, N For improved organization forms of local industrial state enterprises. p. 89.
Schwartz, N The results of experiments on improving the wage system and norm work in the Valea Jiului basin mining enterprises. p. 94.
Manteanu, D Estimate of the unfinished production in the Ernst Thalmann Factory at Orasul Stalin. p. 100.
Caros, C., Nete, M For a correct production-cost accounting in industrial enterprises. p. 104.
Turculescu, V The inventorying of unfinished production in the machinery industry. p. 111
Barbu, M., Ghitescu, D Production of installation materials for buildings, a problem of the national economy. p. 117
Gluck, A In regard to determining the organization of the chemical industry. p 127
Stefanescu, S For a better organization of the production in the leather industry. p. 132.
Albu, L. N. Lucu's Pretul de cost al productiei industriale (The Cost Price of Industrial Production), a book review. p. 142
Radu, F. A review of Regiunea Ploesti in anii de Democratie Populara (The Ploesti Region in the Years of the People's Democracy) and Regiunea Hunedoara, Deva (The Hunedoara Region, Deva) p. 145
Ionita, G. An important contribution to the knowledge and development of viticulture, a review of Gherasim Constantinescu's book Raionarea viticulturii (Zoning of Viticulture). p. 147.

GAZETA FINANTELOR. (Ministerul Finantelor si Sindicatul Lucratorilor din Institutiile Administrative de Stat si Sfaturi Populare) Bucuresti. [Issued by the Ministry of Finance and the Union of Employees of State Administrative Agencies and People's Councils. Weekly]
Vol. 7, nos. 333-334, Nov.-Dec. 1959.

PROBLEME ECONOMICE. (Academia Republicii Populare Romine. Institutul de Cercetari Economice) Bucuresti. [Journal issued by the Institute of Economic Research, Rumanian Academy. Monthly]
Recurrent features: From the experience of the Soviet Union, Economic problems of people's democracies; Planners' guide; Book reviews; Documents.
Vol. 12, no. 9, Sept. 1959.
Batl, I. Current problems connected with increasing labor productivity in industry. p. 3.
Snak, O. The role of commerce in socialist enlarged reproduction. p. 19.
Stefan, C. Successes of the economy of the Bulgarian People's Republic on the road of socialism. p. 34.
Bogdan, C. Aggravation of the material situation of the laboring classes in Rumania at the time of the 2d World War. p. 49
Dolgu, G. Deepening of the general crisis of capitalism after the 2d World War. p. 63.
Vagu, P. The Rumanian petroleum industry at the time of the economic crisis in 1929-1933. p. 83.
Patrascoiu, V. In reference to a monograph on a collective farm, a criticism of S. Hartin's Monografia G. A. C. "Victoria", regiunea Constanta (Monograph on the Collective Farm Victoria, District of Constanta). V. Patrascoiu. Probleme econ 12 no. 9:97-102 S'59. R, 6.

Vol. 12, no. 10, Oct. 1959.
Brincu, Z. The glorious way of the Communist Party of the Soviet Union. p. 3.
Vijoli, A. Expansion of socialist industrialization in the Chinese People's Republic. p. 18.
Macher, F. Ten years of successful development of the German Democratic Republic's economy. p. 36.
Zeigher, S. Regarding the moral wear of working means and its influence on their amortization. p. 40.
Ilicovici, A. Some problems connected with saving material reserves. p. 57.
Cojocaru, C. Development of the economy of cultivating technical plants in Rumania. p. 73.
Stoian, I. Robbery of the petroleum of underdeveloped countries, a source of enormous profits for monopolies. p. 88.
Predoi, I.; Ristea, N. Results of a valuable patriotic initiative. p. 104.
Niculescleanu, T. Testimony on the situation of capitalistic economy. p. 114.
Nicolaescu, M. A synthesis of Rumanian economic development in the years of people's government; a review of the book Economia Romineі intre anii 1944-1959 (Rumania's Economy in the Years 1944-1959). p 119.

Rumania. Camera de Comert a Republicei Populare Romine. INFORMATION BULLETIN Bucharest [Issued by the Chamber of Commerce of Rumania English-language edition, issued also in French as its Bulletin d'Informations, in German as its Nachrichten, and in Russian Monthly]
Recurrent feature News in brief.
Vol 5, nos 10-11, Oct.-Nov. 1959.

Rumania. Directia Centrala de Statistica BULETIN STATISTIC TRIMESTRIAL. Bucuresti. [Reports issued by the Central Statistical Office. Includes a supplement: Traducerea textelor, French and Russian translations of texts and terms Quarterly]
No 4, 1959.

RUMANIAN FOREIGN TRADE (Camera de Comert a Republicei Populare Romine) Bucuresti [Illustrated magazine issued by the Chamber of Commerce of Rumania. English-language edition; issued also in French as Commerce Exterieur Roumain. Quarterly]
Nos. 3, 11, 1959.

SATEANCA. (Consiliul National al Femeilor din RPR) Bucuresti. [Illustrated magazine for rural women issued by the National Council of Women of Rumania Includes a supplement: Sateanca.Supliment, leaflet on housekeeping. Monthly]
No 11, Nov 1959.

SCINTEIA PIONIERULUI. (Uniunea Tineretului Muncitor. Comitetul Central) Bucuresti [Publication for Pioneers issued by the Central Committee, Union of Working Youth. Title varies Scanteia pionierului. Semiweekly]
Vol 11 [i.e 10] nos 47, 49, Nov.-Dec. 1959.

6. POLITICAL SCIENCE

PERIODICALS

LUPTA DE CLASA. (Partidul Muncitoresc Romin) Bucuresti. [Theoretical journal issued by the Rumanian Workers Party. Monthly]
Recurrent features: Book reviews and bibliography; Documents.
Vol. 39, no. 10, Oct. 1959.
Under the invincible banner of the Great Socialist October Revolution. p. 3.
Loncear, C. Specialization and cooperation in the machinery-construction industry. p. 15.
Trofin, V. Work as the main factor in the communist education of youth. p. 25.
Popescu, B. Problems connected with the development of the sector of zootechny in state farms. p. 39.
Pascaru, I Epochal achievements of Soviet science and technology. p. 52.
Almasan, C. Towards the victory of socialism in peaceful competition with capitalism. p. 61.
Iuga, I.; Pleforus, V. The economic and cultural development of People's China. p. 74.
Teachings of the history of the Soviet Communist Party. p. 83.
Cretu, N. Heroes and conflicts in the literature for children and youth. p. 97.

TINERETUL LUMII. (Federatia Mondiala a Tineretului Democrat) Bucuresti. [Illustrated magazine for Rumanian youth issued by the World Federation of Democratic Youth. Monthly]
No. 10, Oct. 1959.

VEAC NOU. (Asociata Romina pentru Legaturile de Prietenie cu Uniunea Sovietica, ARLUS) Bucuresti [Issued by ARLUS, Rumanian Association for Friendship with the Soviet Union Includes a monthly illustrated supplement under the same title Weekly]
Recurrent features: Where socialism is being built; Without comments; Cultural notebook.
Vol. 15, nos. 40, 42-45; Oct.-Nov. 1959.

7. LAW

DONICI, ANDRONACHI. Manualul juridic. Ed. critica. [Bucuresti] Editura Academiei Republicii Populare Romine, 1959. 178 p. (Adunarea izvoarelor vechiului drept Romanesc seria, 5) [Juridical handbook. Critical ed. French and Russian summaries. Illus., port., bibl., facsims., footnotes, indexes]

PERIODICALS

Academia Republicii Populare Romine. Institutul de Cercetari Juridice. STUDII SI CERCETARI JURIDICE. Bucuresti. [Journal on legal sciences issued by the Institute for Law Study, Rumanian Academy. Two no. a year]
Recurrent features: Review of publications; New laws; Legal bibliography.
Vol 3, no. 2, 1958.
Ceterchi, I. The actuality of Karl Marx's theory on the proletariat dictatorship p 11
Naschitz, A. Criticism of a bourgeois "criticism" of the Marxist-Leninist theory of state and law, regarding H. Kelsen's The Political Theory of Bolshevism and The Communist Theory of Law p. 29
Lepadatescu, M Reactionary character of American constitutional law, role of the Supreme Court of the United States of America. p. 61.
Christian, I. General considerations on juristic persons as collective subjects of civil law. p. 111.
Economu, V. Liability for damages caused by juristic persons. p 133.
Georgescu, V. The legal character of the right to dwellings built or bought with credits granted by the state. II. Some related problems. p. 151.
Oancea, I. Some considerations on legal criminal relations p. 173.
Glaser, E. The right to peace. p. 209.
Eminescu, Y. Dispositions of the Law of 1906 regarding invention patents, as reflected by the basic principles of the socialist law of inventors. p. 259.
Vintu, I. Vladimir Hanga's Istoria generala a statului si dreptului (General History of State and Law), a book review. p. 279.
Vintu, I. I. Gliga and M. Stoica's Drept administrativ [illegible] an [illegible] book review. p. 304.
Merlescu, I. Legiuirea Caragea (The Caragea Legislation), a book review. p. 337.
Anghene, M. D. Ionescu, G. Matei, and G. Tutui's Dezvoltarea constitutionala a statului romin (The Constitutional Development of the Rumanian State), a book review. p. 349.

Rumania. Consiliul de Ministri. COLECTIA DE HOTARIRI SI DISPOZITII. Bucuresti. [Collection of decrees and orders of the Council of Ministers]
Vol 8, no. 44, Nov. 1959.

Rumania Mare Adunare Nationala. BULETINUL OFICIAL. Bucuresti. [Official gazette of the Great National Assembly]
Vol 8, no 29, Dec. 1959.

Rumania. Ministerul Justitiei. COLECTIE DE LEGI, DECRETE, HOTARIRI SI DISPOZITII. Bucuresti. [Journal of laws issued by the Ministry of Justice. Title varies: its Colectie de legi, decrete, hotariri si decisii. Six no. a year]
No 4, July/Aug. 1959

8. EDUCATION

PERIODICALS

GAZETA INVATAMINTULUI. (Ministerul Invatamintului si Culturii si Sindicatul Muncitorilor din Invatamint si Cultura) Bucuresti. [Issued by the Ministry of Education and Culture and the Union of Employees in Education and Culture. Weekly]
Vol 11, nos. 534-539, Oct -Nov. 1959.

INDRUMATORUL CULTURAL. (Comitetul pentru Asezamintele Culturale de Masa) Bucuresti. [Illustrated magazine issued by the Committee of Rumanian Cultural Institutions for Guidance of Mass Cultural Work Monthly]
Recurrent features: Letters from correspondents; Editor's mailbox, Reviews.
Vol 12, no. 11, Nov. 1959.

VIATA STUDENTEASCA. (Uniunea Asociatiilor Studentilor Romini) Bucuresti. [Illustrated magazine for university students issued by the Union of Rumanian Students Associations. Monthly]
Vol. 4, no. 11, Nov. 1959.

9. MUSIC, THEATER & MOTION PICTURES

DENDRINO, GHERASE. Lasati-ma sa cint; episod din viata compozitorului Ciprian Porumbescu. [De] Liliana Delescu, Ernstin Sever si Viorel Cosma. Muzica de Gherase Dendrino. [Ed. 1. Bucuresti] Editura de Stat pentru Literatura si Arta [1956-] 207 p. [Allow me to sing: an episode from the life of the composer Ciprian Porumbescu; an operetta. 1st ed. music]

URSU, NICOLAE. Cintece si jocuri populare rominesti din Valea Almajului, Banat. 340 melodii cu texte, culese si notate de Nicolae Ursu. [Bucuresti] Editura Muzicala, 1958. 284 p. [Rumanian folk songs and dances from Valea Almajului, Banat. footnotes, glossary, music, tables]
ICU

PERIODICALS

MUZICA. (Uniunea Compozitorilor din Rumania si Ministerul Culturii) Bucuresti. [Journal issued by the Composers Union of Rumania and the Ministry of Culture. Includes a supplement containing English, French, German, and Russian summaries. Monthly]
Recurrent feature Notes and reviews of publications.
Vol 9, no 10, Oct. 1959

TEATRUL. (Ministerul Invatamintului si Culturii si Uniunea Scriitorilor din Rominia) Bucuresti. [Illustrated magazine on theater and dramaturgy issued by the Ministry of Education and Culture and the Rumanian Writers Union. Monthly]
Vol 4, no. 10, Oct 1959

10. FINE ARTS

PERIODICALS

Academia Republicii Populare Romine Institutul de Istoria Artei. STUDII SI CERCETARI DE ISTORIA ARTEI. Bucuresti. [Journal issued by the Institute of Art History, Rumanian Academy; with French and Russian summaries. Quarterly]
Vol 6, no. 1, 1959
Oprescu, G. Plastic arts, music, and the theater in the period between 1944 and 1959 p 11.
Bobu Florescu, F. Genesis of the Rumanian folk costume. p. 19.
Nicolescu, C. The beginning of Rumanian feudal art as reflected by the last archaeological discoveries p. 47.
Ulea, S. The funeral portrait of Ion, an unknown son of Petru Rares, and the date of the ensemble of paintings in Probota. p 61
Bogdan, R. Reflection of actuality in contemporary Rumanian painting p 73.
Frunzetti, I. Painters and Rumania's unification. p 81.
Pavel, A. Characteristics of Rumanian genre painting, second half of the 19th, beginning of the 20th century. p. 97.
Alterescu, S. The materialistic conception in the new historical drama. p. 123.
Costa-Foru, A. Original scenography in the last fifteen years p. 137.
Florea, M. Data on the beginnings on the cultural Rumanian theater in Moldavia. p. 149.
Flegont, O. Some evidence of ancient spectacles in Carpatho-Danubian provinces. p. 167.
Tudor, A. New aspects in contemporary Rumanian symphonic creation. p. 187.
Breazu, M. Formalism in contemporary bourgeois aesthetics. p 203.

ARHITECTURA RPR. (Uniunea Arhitectilor din Rominia si Comitet de Stat pentru Arhitectura si Constructii al Consiliului de Ministri) Bucuresti. [Journal on architecture and town planning issued by the Union of Rumanian Architects and the State Committee on Architecture and Construction, Council of Ministers; with Russian summaries. Superseded Arhitectura si urbanism, 1953. Monthly]
Vol. 7, no. 2, Mar. /Apr. 1959.
Urban activity at the level of current tasks! p 3.
Locar, M., Evolceanu, T. The socialist reconstruction of towns in the Rumanian People's Republic. p. 5.
Marcus, R. Systematic organization of the town of Hunedoara. p. 8.
Bertone, G A colony for service personnel in Savinesti. p. 12
Vereanu, M Systematic organization of Orasul Stalin and details on its District Steagul Rosu. p. 14
Florescu, N. Systematic planning of the town of Tulcea. p 15.
Hussar, G. Onesti, a new workers town. p. 18.
A housing development in the town of Piatra-Neamt. p. 22.
Studies on systematic planning and dwellings in Roman. p. 24.
Grunberg, B., and others. The influence of geometric and space parameters of constructions on the cost of a dwelling zone. p. 24.
Spiride, C. Territorial systematized organization. p. 28.
Evolceanu, T.; Silianu, M. Reduction of investment costs for dwellings in ensembles, by means of urban planning. p. 31.
Gusti, G. The construction of dwellings and urbanism. p 33.
Damian, A. Competition for the National Theater in Craiova. p. 35.
Brill, M.; Vuzitas, A., Popescu, M. Problems connected with the technical equipment of a certain territory. p. 42.
Chitulescu, T.; Ralea, V. The arrangement of streets for improving city traffic and transportation. p. 44.
Laurian, R. Training of specialists in urbanism. p. 47.

Vol 7, no 3, May/June 1959
Miclescu, I From the activities of regional planning institutes, two years of fruitful activity of regional planning institutes. p. 2.
Orban, C The Regional Planning Institute in Oradea p 4.
Baiascu, I , Stancu, I. The Regional Planning Institute in Cluj p. 10
Perceac, V The Regional Planning Institute in Hunedoara p. 15.
The sport complex in Deva p. 17.
Eretian, A The Stalin Regional Planning Institute p 20
Popesteanu, C, The Regional Planning Institute in Pitesti. p. 28.
Hempel, A, , Stanescu, D. The Regional Planning in Bacau. p. 40.
Petiuc, A The Regional Planning Institute in Suceava. p 54

ARTA PLASTICA. (Ministerul Invatamintul si Culturii si Uniunea Artistilor Plastici) Bucuresti. [Illustrated journal on the arts issued by the Ministry of Education and Culture and the Union of Plastic Artists; with English, French, German and Russian summaries. Quarterly]
Recurrent feature Book reviews.
Vol 6, no. 4, 1959.

11. LANGUAGE, LITERATURE & FOLKLORE

PERIODICALS

GAZETA LITERARA. (Uniunea Scriitorilor din Rominia) Bucuresti. [Issued by the Rumanian Writers Union. Weekly]
Vol 6, nos. 46-51, Nov -Dec. 1959

PRESA NOASTRA. (Uniunea Ziaristilor din Rominia) Bucuresti. [Publication on problems of the press issued by the Journalists Union of Rumania. Monthly]
Vol. 4, no. 3/4, Mar. /Apr. 1959.
Radulescu, I. Lenin's ideas of permanent actuality, reading Lenin's articles on the press. p. 1.
Kovacs, I., Lanyi, G. How the newspaper Elore takes care of the patriotic and international education of working people. p. 7.
Barbu, G. After the 21st Congress of the Communist Party of the Soviet Union in the editors' offices of Soviet newspapers. p. 10.
Assistance of the press to the continuous development of state farms. p. 12.
Let us provide for Rumanian newspapers a lively and attractive graphic appearance. p. 14.
Nedelcu, S. An important action which must be supported by the press. p. 19.
Maiorescu, T. Notes on reportage. p. 21.
Bulgar, G Clearness and precision in the style of the press. p. 23.
Stanciu, I. Education through work, for the work, on the 10th anniversary of the appearance of Gazeta invatamintului. p. 26.
Vintu, G. Woman and her periodicals. p. 29.
Clausu, V. Some problems regarding the documentation of journalists for writing on agricultural problems in newspapers. p. 33.
Stanescu, M. G. M. Vasilescu-Vasia; a biographic sketch. p. 36.
Gradinaru, V. Sports in the service of peace and friendship among peoples, marginal notes on the International Conference of Sport Journalists. p. 41.
Bratescu, G. The extension of sugar-beet cultivation under the attention of newspapers in Orasul Stalin, Cluj, and Timisoara. p. 43.

Vol. 4, no. 5, May 1959.
Day of the Press. p. 1.
Stefan, E. Letters from working people can be used in a better way. p. 4
Farcasan, S. Notes on feuilletons and pamphlets, theory and practice of journalism. I. (To be contd.) p. 7.
Bratu, H. Literary reportage; on the occasion of the first anniversary of the International Conference of Reporters. p. 13.
Zold, G. Reciprocal learning from socialist competition. p. 26.
Graciun, B. The way to support the competition of iron and steel workers. p. 27.
Chiujdea, I. The way a newspaper supported the competition of iron and steel workers in the Banat. p. 29.
Bulgar, G. The wealth and variety of style. p. 33.
Tanasoiu, I. Specific content and graphic form combined together on the front page. p. 36.

Vol. 4, no. 6, June 1959.
Antip, C. Greeting the glorious anniversary of Rumania's liberation. p. 1.
Fintinaru, I. International conference of editors in the field of foreign relations. p. 4.
Scerbakov, I. The press of Rumanian communists from the region around the middle of the Volga, 1918-1920, contributions to the history of the press. p. 6.
Farcasan, S. Notes on feuilletons and pamphlets; theory and practice of journalism. II. p. 9.
Prisacaru, C. Contribution of the central press and of Agerpress to the great competition between Hunedoara and Resita. p. 14.
Oprisiu, G. The most efficient help to the consolidation of units of cooperative agriculture; the contribution of the Rumanian press to the socialist transformation of agriculture. p. 18.
Nedelcu, S. Contribution of newspaper correspondents to the socialist transformation of agriculture. p. 21.
Rosu, G. The consolidation and development of socialist agriculture in a province under the newspaper's attention. p 21.
Incze, G. For a socialist agriculture. p. 24.
Constantiniu, C. The photoreporter and photography. p. 28.
Teodoreanu, V. The connection between radiojournal casting and its listeners. p. 31.
Georgescu, T Ilie Cristea (1892-1950), a biographic sketch. p. 31.
Chiper, V. Voluntary subeditorial officers, a valuable help in a newspaper's activity. p. 36.

Vol. 4, no. 8, Aug. 1959.
The Party's striking fighting weapon. p. 1.
Moraru, N. Some problems of the Rumanian communist press. (To be contd.) p 3.
Hervian, D. The role and activity of the journalists' union in the Rumanian People's Republic p 10.
Bujor, S. Radio and television in the service of millions of working people. p. 13
Biiladeanu, V. Those from the vanguard and their pictures in Rumanian publications. p. 17.
Novicov, M , and others. Unforgettable meetings. p. 19.
Graur, A. Linguistic problems of the press. p. 26
Popescu, R. "The morality" of the bourgeois press in old Rumania. p. 31.
Day of International Solidarity of Journalists. p. 36.
Moja, A. A day at a course for journalists. p. 38
Vela, A. The Timisoara newspaper Drapelul in the fighting for the fulfillment of tasks established by the Party. p. 40.
Pop, E. Recollections of the first correspondence. p. 42.
Deleanu, V. The way I became a journalist. p. 44

Vol. 4, no. 10, Oct. 1959.
Fraternal salute to the All-Union Congress of Journalists of the Soviet Union. p. 1.
Fetea, I. Brilliant prospects for the Soviet press. p. 4
Rusu, V. A word on the new century. p. 7.
Bec, M Trained journalists for the Soviet press. p. 9.
Farcasan, S. A field for proving journalistic skill. p. 12.
Doc, N. The telephone angers Comrade V. Gheorghiu. p. 14.
Popovici, V Certain problems of communist education on the pages of Scinteia tineretului. p. 17.
Manecea, C. Scientific and technical terminology in the Rumanian press. p. 20.
Cobar, N. Shots without address; some current aspects of satire and humor in the press. p 23
Marian, E. Critical notes on the cinematographic chronicle. p. 27.
Prisacaru, C In the service of a distinguished cause; notes on the occasion of a visit in the Hungarian People's Republic. p. 30.
Nedelcu, S. Documentation. p 32.
Munt, A. An inquiry trip and its efficiency. p. 34
Stefanescu, M. A ride with the assistance of worker correspondents. p. 35.
Sandu, A. An important help in the work of a journalist, the miniphone. p. 37.
Iarovici, E. Which is the best camera? A course in photography for journalists. p. 39

REVISTA DE FILOLOGIE ROMANICA SI GERMANICA (Academia Republicii Populare Romine. Subsectia de Limba si Literatura) Bucuresti. [Journal on Romance and German philology issued by the Subsection of Language and Literature, Rumanian Academy, with French, German, Italian, and Russian summaries]
Vol. 2, no. 2, 1958.
Facon, N. Jean Jacques Ampere, a forerunner of historical studies. p. 7.
Calin, V. Psychological investigation in the literature of the 17th and 18th centuries. p. 33.
Vianu, E. The double evasion of Pascal. p. 47
Levitchi, L. Antonymy, a significant procedure in Shakespeare's works. p. 71.
Sladbei, I. Vocalic epithesis in the Romance languages. p. 91.
Klaster-Ungureanu, G. Economic and social relations between Rumanians and Saxons as reflected in the vocabulary of the Saxon dialect. p. 101.
Protze, H. Dictionary of the Transylvanian-Saxon dialect; retrospective review and outlook p 131

ROMANOSLAVICA. (Asociatia Slavistilor din Rominia) Bucuresti. [Papers on Slavic and Rumanian linguistics issued by the Association of Slavists of Rumania, with Russian summaries]

Vol. 2, 1958. In Russian.

Petrovici, E. Synharmonic phenomenon in the historical phonetics of the Rumanian language as result of the Slavic-Rumanian linguistic interference. p. 5.

Fodor, E. On the history of the formation of personal genders in the Polish language. p. 39.

Bogdan, D. Phonetic peculiarities of the language of the Slavic-Rumanian official documents of the 14th century. p. 55.

Oiteanu, P. Some peculiarities of the Slavic language in Transylvania. p. 77.

Mihaila, Gh. Problems of the making of an etymological dictionary of the Slavic loanwords in the Rumanian language. p. 115.

Chitimia, I. Adam Mickiewicz, N. Balcescu, and "The Song of Rumania." p. 133.

Ionescu-Niscov, T. Grigorii Skorovoda, and philosophical writings by Alexandru Hasdeu. p. 149.

Novicov, M. Influence of Russian Soviet literature upon the formation of socialist realism in Rumanian literature. p. 163.

Nicolescu, T. Some questions on Russian-Rumanian literary relations in the 19th century and at the beginning of 20th; Gogol's works in Rumania. p. 199.

Papahagi, P. Cultural relations between the Rumanian Principalities and Russia in the times of Peter I, some new contributions. p. 235.

Costachel, V. The comparative-historical method in the study of the Rumanian Middle Ages, a study of the feudal institutions. p. 249.

Veltchi, C. Rumanian-Russian assistance given to the Bulgarians who emigrated into Rumania after the 1828-1829 war. p. 261.

Balota, A. Historical sources, 12th-14th centuries, on the antiquity and origin of the South Slavic epic poetry. p. 273.

SCRISUL BANATEAN. (Uniunea Scriitorilor din Romînia. Filiala Timisoara) Timisoara. [Literary review issued by the Timisoara Chapter, Rumanian Writers Union. Monthly]

Vol 10, no. 10, Oct. 1959

STEAUA. (Uniunea Scriitorilor din Romînia) Cluj. [Literary review issued by the Rumanian Writers Union. Title varies: Almanahul literar. Monthly] Recurrent feature: Soviet section.

Vol. 10, no. 9, Sept. 1959.

St. On the eve of a new era. p. 3.

Baconsky, L. Pleading for quality. p. 30.

Sadoveanu, I. Bucharest at the half of the millennium. p. 41.

Chichindel, C. Liviu Rebreanu, student of the military schools in Sopron and Budapest. p. 90.

Vlad, I. The pages of a large chronicle get richer; a review of a book by Zaharia Stancu. p. 100

Andreieanu, V. V. Em. Galan's Baragan, Vol. 2, a book review. p. 102.

Tomus, M. Ferenc Szemler's Muntele cu trei cocoase (Mountains with Three Grouse), a book review. p. 105.

Muresanu, M. Mihu Dragomir's Pe drumuri nestiute (On Unending Roads), a book review. p. 107.

Sandulescu, A. Otilia Cazimir's Poezii (Poems), a book review. p. 109.

Rotaru, A. Traian Cosovei's Cintec sa creasca baiatul (A Song Creates the Boy); a book review. p. 110.

Zamfir, I. Cornelia Leu's Singele si apa (Blood and Water); a book review. p. 112.

Radovici, E. The Cluj Museum of Art. p. 113.

Speranta, E. Florent Schmitt; a biographic sketch. p. 115.

VIATA ROMINEASCA. (Uniunea Scriitorilor din Romînia) Bucuresti. [Literary review issued by the Rumanian Writers Union. Title varies: Viata romaneasca. Monthly] Recurrent features: We fight for peace, Men and events of our days; Book reviews.

Vol. 12 no. 9, Sept. 1959.

Liman, H. Bucharest's times and seasons. p. 5.

Albala, R. Bucharest in literature, there was once a shepherd, Bucur. p. 34.

Sadoveanu, I. Bucharest, a city of theaters. p. 52.

Vianu, T. Gala Galaction; a biographic sketch. p. 115.

Joja, A. Criticism of logical positivism. (To be contd.) p. 125.

Crohmalniceanu, O. Mihu Dragomir's "Giving Back the Arms"; a criticism of a poem. p. 137.

Lupan, R. Books for August 23d. p. 148.

Vitner, I. Creators and works: Marin Preda. I. p. 153.

Oprotu, E. Marginal remarks on some debut dramas. p. 161.

Boldan, E. Who is the author of the poem in prose Cintarea Romîniei (Rumania's Singing)? An old controversy always new. p. 176.

Zaits, H. Fanus Neagu's Ningea in Baragan (Snow in the Baragan), a book review. 207.

B. L. Liviu Rebreanu's Opere alese (Selected Works), a book review. p. 29.

Tudor Vianu's Ideile lui Stendhal (Stendhal's Ideas), a book review. p. 211.

Vol 12, no. 10, Oct. 1959

12. GEOGRAPHY & GEOLOGY

PERIODICALS

Academia Republicii Populare Romine. Institutul de Geologie si Geografie. STUDII SI CERCETARI DE GEOLOGIE. Bucuresti. [Journal on geology issued by the Institute of Geology and Geography, Rumanian Academy, with French and Russian summaries. Superseded in part, in 1958, and continues the vol numbering of Academia Republicii Populare Romine. Buletin stiintific. Sectia de geologie si geografie, which superseded in part, in 1956, Academia Republicii Populare Romine. Sectiunea de Stiinte Biologice, Agronomice, Geologice si Geografice. Buletin stiintific, issued before 1951 as Academia Republicii Populare Romine. Buletin stiintific. Seria. Geologie, geografie, biologie, stiinte tehnice si agricole. See also Academia Republicii Populare Romine. Buletin stiintific. Sectia de biologie si stiinte agricole. Seria agronomie, Academia Republicii Populare Romine. Studii si cercetari de biologie. Seria biologie animala, and Academia Republicii Populare Romine. Studii si cercetari de biologie. Seria biologie vegetala. Quarterly]

Vol. 3, no. 3/4, 1958.

Popescu, G. A contribution to the study of the stratigraphy of Cretaceous Flysch between the Prahova Valley and the Buzau Valley with special reference to the Teleajen Valley. p 159.

Semaka, A. Nellostrobus n. g. (Coniferales) in the Anlonian deposits in Doman, Banat. p 201.

Pavelescu, L ; Dimitrescu, R A contribution to the mineralogical study of metallurgic slag in Calan. p. 207.

Tentulescu, D. , Ionescu, J. Observations on the action of certain ordinary silicate meltings on refractory materials used in the glass industry. p. 215.

Stamatiu, M. Physical and mechanical properties of complex ore and rocks from the bedding of the main stratum, 12th west horizon, in Baia-Sprie. p. 227.

Pion Nita, P. A contribution to the study of the stratigraphy of the Pliocene between the Topolnita and Cosusten Valleys. p. 245.

Vol. 4, no. 1, 1959.

Murgeanu, G. , Patrulius, D. , Contescu, L. The cretaceous Flysch in the Valea Tirlungului, Eastern Carpathian basin. p. 7.

Murgeanu, G. ; Patrulius, D. The cretaceous Flysch in the Predelus Pass region, Eastern Carpathians. p. 25.

Savul, M. ; Ianovici, V. The chemism of the limestone and dolomite in the Eastern Carpathians. p. 37.

Savul, M. ; Ianovici, V. The chemism of dolomite rocks in Hunedoara. p. 59.

Barbu, V. , Alexandrescu, G. Some natural endocranial casts of Hipparion. p. 85.

Lazarescu, V. Analytic tectonic observations on the relative age of fold formations. p. 97.

Stoenescu, S. ;Airinei, S. Geophysical studies on the salt deposits in Slanic-Prahova. p. 113.

Airinei, S. Gravimetric and geomagnetic representation of the curvature region of the Eastern Carpathians and Tara Birsei. p. 127.

Milea, N. ; Steflea, V. ; Steflea, L. Absolute magnetic values in the Dobruja and Eastern Muntenia; valid for 1957, 5. p. 163.

ANALELE ROMINO-SOVIETICE. SERIA GEOLOGIE-GEOGRAFIE. (Academia Republicii Populare Romine. Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on geology and geography issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy. Quarterly] Recurrent feature Tables of contents of specialized Soviet periodicals.

Vol. 12, no. 2, Apr. /June 1959.

Pauca, M. Russian and Soviet contributions to the development of paleontology. p. 5.

Preda, D. Tectonic position of the Hercynian-Cimmerian orogeny of Northern Dobruja in the frame of the regional geologic structure. p. 23.

Merlich, B. Regularity of the formation of mercury mineralization in the Transcarpathian region. p. 55.

Merlich, B. Mineral associations of the Neocene mineralizations in the Transcarpathian region. p. 74.

Merlich, B. ; Spitkovskaia, S. Age of the hypabyssal intrusions of the Vyshkovo District in the Transcarpathian region. p. 81.

Ginzburg, A Classification and nomenclature of the microcomponents of coals. p. 90.

Rodionov, S. Pegmatites of the charnockite series of Podolia. p. 100.

Babinets, A. Peculiarities of the hydrogeochemistry of the subterranean waters with sluggish circulation in the southwestern part of the Russian Platform. p. 113.

Balukhovski, N. Nature (theory) of geologic cyclicism p. 128.

Gerasimov, I Russian, German, and American orientations in the classification of soils, and their mutual relations p 141.

Gerasimov, I Present conditions of the Dokuchaev theory on the zonality of soils, and of the scientific ideas of L. I Prasolov on soil provinciality, and their meaning for the theory of natural zoning p. 151.

Armand, D Protection of the slopes of hydrographic systems against erosion with the aid of marginal forest belts. p 160

Nikolaev, V. Role of the river and sea in the formation of the delta of the Volga River.

Sementsova, A East European branch of the polar front as a climatic factor p. 182.

Gorodetskaia, M. Testimonies of the eternal congelation in the Pavlodar region. p. 185.

Lalykin, N Flow speed on the water coming from the thawing snow over the versant. p. 194.

Komar, I. Development of the productive forces of the Ural region, and new changes in the geography of its economy. p. 200

13. SCIENCE

PERIODICALS

Academia Republicii Populare Romine. COMUNICARILE. Bucuresti. [Transactions on pure and applied sciences issued by the Rumanian Academy, with French and Russian summaries. Monthly]

Vol. 9, no. 5, May 1959.

Moisil, G. Application of trivalent logics in the theory of automatic mechanisms. VI. Polarized relays with unstable neutral. p. 411.

Nicolescu, L. Properties of the Gateaux real, directly differentiable functions of the second order. p. 415.

Dobrescu, E. ; Salagean, I. On a criterion of compactness for continuous hyperbolic functions. p. 419.

Vasilescu Karpen, N. Origin of terrestrial magnetism. p. 425.

Gheorghita-Oancea, C. ; Teodorescu, Gh. On the photoconductivity of anthracene thin layers. p. 429.

Avramescu, A. Characteristics of the diffusion phenomena in closed systems determined by means of a time constant. p. 433.

Pop, I. A new virosis in Rumanian sugar beets. p. 445.

Constantinescu, O. Some new micromycetes identified in Rumania. p. 453.

Septilici, G. Adaptation of yeast to strong concentrations of sugar. p. 459.

Lepadatu, V. , Belu, O. Modification of the physicochemical characteristics of grapes artificially infected with Botrytis cinerea. p. 467.

Enachescu, G. , Iordanescu, O. , Marinescu, R. Dynamics of certain chemical substances in garden peas in the course of their growth and development. p. 473.

Pop, M. ; Maianu, A. Results of cultivating some foodstuff plants on the alkali soils in the inundable zone of the Calmatui River. p. 479.

Caluianu, R. Contributions to the establishment of a method for the maintenance of the protective belts during the first years after planting. p. 485.

Balan, C. , Popa, O. Contribution production of perennial plants

Savu, A. ; Savu, S. , Le winter barley Rumanian

Bica, N. ; Diac imported d pedoclimat Agricultur

Mitroiu, V. in our cou

Milcu, S. , an hormone u hypolodic

Postelnicu, D. servations ysis in age

Academia Repub CETARI DE Bucuresti. Rumanian Ac ries. Supers de biologie si superseded in tia de biologi part, in 1956, Sectiunea de si Geografice Academia Re fic. Seria Ge nice si agricc so its Buletin agricole. Ser Studii si cerc and Academia de Geologie s ologie. Quar

Vol. 11, no. 2, 1959

Ionescu, M., Weinberg, M New contributions to the study of Asilidae (Diptera-Asilidae) of Rumania p. 99.

Constantineanu, M Some Ichneumonidae of Rumania, new to science. Subfamily of the Ichneumoninae Ashmead p 107

Niculescu, E. Taxonomy of the subspecies of Pieris napi bryoniae O (Lepidoptera, Pieridae). p. 117

Negru, S New Mallophage (Mallophaga Nitzsch) in the fauna of Rumania. p 135.

Manea, V. Preliminary note on the Hydroidea along the Rumanian littoral of the Black Sea. p. 149

Teodoreanu, N., Rusu, S Contribution to the study of the fertility and prolificness of the Palas merino sheep. p. 159.

Dinu, M., Paduraru, I., Tascenco, V. Securing additional proteins for the hogs of the Mangalita Alb breed being fattened with maize p 171.

Ciuca, M Dr. Constantin C. Cernatanu's Piroplasme si piroplasmoze (Piroplasma and Piroplasmosis) Vols. 1-2; a review p 179.

Academia Republicii Populare Romine. STUDII SI CERCETARI DE BIOLOGIE. SERIA BIOLOGIE VEGETALA. Bucuresti. [Journal on vegetal biology issued by the Rumanian Academy, with French and Russian summaries Superseded in 1958 its Buletin stiintific. Sectia de biologie si stiinte agricole Seria botanica, which superseded in part, in 1957, its Buletin stiintific. Sectia de biologie si stiinte agricole, which superseded in part, in 1956, Academia Republicii Populare Romine. Sectiunea de Stiinte Biologice, Agronomice, Geologice si Geografice. Buletin stiintific, issued before 1951 as Academia Republicii Populare Romine Buletin stiintific Seria Geologie, geografie, biologie, stiinte tehnice si agricole. Vol. numbering continuous. See also its Buletin stiintific. Sectia de biologie si stiinte agricole. Seria agronomie, its Buletin stiintific. Studii si cercetari biologie. Seria biologie animala, and Academia Republicii Populare Romine. Institutul de Geologie si Geografie. Studii si cercetari de geologie. Quarterly]

Vol 10, no. 3, 1958.

Savulescu, A., and others. Studies on the necrosis of the grapevines of Rumania. p. 239.

Tarnavschi, I., Olteanu, M Material for an outline on Rumanian algae. II. (To be contd.) p. 269.

Georgescu, C.; Petrescu, M., Tutunaru, V Lesions on the species Thuja and Chamaecyparis made by late frosts, and the fungi accompanying them. p. 291.

Esanu, V., Negulescu, F. Influence of the attack of the fungus Ustilago zeae Beckm. on some physiological and biochemical processes in host plants. p. 303.

Vol. 10, no. 4, 1958.

Tarnavschi, I., Olteanu, M. Material for an outline on Rumanian algae. II. (Conclusion) p. 317

Savulescu, A.; Raicu, C. Contributions to the knowledge of the pathogenic agent provoking the rotting of seeds and the withering of plants of cotton. p. 345.

Radulescu, A. Contributions to the study of the structure of the forest-and-steppe plantations between the Olt and Buzau Rivers. p. 361.

Toader, M., and others. The Danasana (Galbena de Ardeal) grapevine. p. 371.

Petrescu, M. Contributions to the knowledge of the micromycetes of forest cultures. p. 381.

Savulescu, A., and others. Effectiveness of a domestic organic-mercuric product in fighting apple scab (Endostigme inaequalis (Cooke) Syd. p. 393.

Index to v. 10, 1958.

Academia Republicii Populare Romine. Filiala Iasi. STUDII SI CERCETARI STIINTIFICE. MATEMATICA. Iasi. [Journal on mathematics issued by the Iasi Branch, Rumanian Academy; with French and Russian summaries. Superseded in part, in 1958, and continues the vol. numbering of its Studii si cercetari stiintifice. Seria I: Stiinte matematice, fizice, chimice si tehnice, which superseded in part its Studii si cercetari stiintifice, July 1954. See also its Studii si cercetari stiintifice. Chimie and its Studii si cercetari stiintifice. Fizice si stiinte tehnice]

Vol. 9, no. 2, 1958.

Halmovici, A. Spaces with angular metrics. III. p. 131.

Dragan, I. On the first integrals of the characteristic systems for equations with partial derivatives of the third order having distinct characteristics. p. 141.

Papuc, D. On the theory of the hypersurfaces in a Klein space with linear, completely reducible group. I. p. 163.

Cruceanu, V. On the infinitesimal transformations of a Riemann space, conserving the volume. p. 181.

Grindei, I. On corresponding dynamic systems. p. 189

Halmovici, M. On the partial prolongations of differential systems. p. 199.

Popa, I. D. P. Gobdela, last professor of mathematics at the Greek Academy of Iasi, a biographic sketch. p. 223.

Index to v. 9, 1958.

Academia Republicii Populare Romine. Institutul de Fiziologie Normala si Patologica. STUDII SI CERCETARI DE FIZIOLOGIE. Bucuresti. [Journal issued by the Institute of Normal and Pathological Physiology, Rumanian Academy, with French and Russian summaries. Superseded in part its Studii si cercetari de fiziologie si neurologie, 1956. See also Academia Republicii Populare Romine. Institutul de Neurologie. Studii si cercetari de neurologie. Quarterly]

Vol. 4, no. 3, 1959.

ANALELE ROMINO-SOVIETICE. SERIA CHIMIE. (Academia Republicii Populare Romine. Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on chemistry issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy. Supersedes in part Analele romano-sovietice. Seria matematici-fizica-chimie and continues its vol. numbering. See also Analele romino-sovietice. Seria matematici-fizica. Quarterly]

Recurrent features: Reviews; Chronicle of scientific life in the Soviet Union; Bibliography, Review of periodicals.

Vol 14, no 3, July/Sept. 1959

GAZETA MATEMATICA SI FIZICA. SERIA A. (Societatea de Stiinte Matematice si Fizice din Romania) Bucuresti. [Publication for teachers of mathematics issued by the Rumanian Society of Mathematics and Physics. Monthly]

Vol. 11, no. 9, Sept. 1959

GAZETA MATEMATICA SI FIZICA. SERIA B. (Societatea de Stiinte Matematice si Fizice din Romania) Bucuresti. [Publication for youth issued by the Rumanian Society of Mathematics and Physics. Monthly]

Vol 10, no. 10, Oct 1959.

Iasi. Universitatea ANALELE STIINTIFICE. SECTIUNEA II STIINTE NATURALE. Iasi. [Journal on natural sciences issued by Al. I. Cuza University, with French and Russian summaries Supersedes in part its Annales Scientifiques. See also its Analele stiintifice. Sectiunea I Matematica, fizica, chimie and its Analele stiintifice. Sectiunea III: Stiinte sociale]

Vol. 5, no. 1, 1959.

Jitariu, P., Aleva, E. Contribution to the physiological study of the single ventricle in the frog's heart. In French. p. 1.

Jeanrenaud, E., Soare, F.; Raianu, O. Determination of the action of some chemical substances upon the growth of the roots of maize and beans. p. 15.

Shevchenko, IU. Variability of the structure of the cortex of the cerebral hemispheres in man. In Russian. p. 25.

Necrasov, O.; Cristescu, M. Anthropological study of the aeneolithic skeletons of the stone tomb of Dolhesti Mari. In French. p. 47.

Vancea, S.; Fuhn, J. Contributions to the systematization and ecology of Lacertidae of Rumania. II. Forest green lizard, Lacerta viridis viridis Laurentus. In French. p. 61.

Raclaru, P., Barbu, N. Floristic and geobotanic study of the Lucina basin in Bucovina. p. 81.

Papp, C. New Archegoniatae in the flora of Moldavia. p. 111.

Dobrescu, C.; Volcinschi, A. On the presence of the fungus Verticillium albo-atrum Rke. et Berth. in some new plant hosts in Rumania. p. 115.

Pomirleanu, V. Apparatus for determining the homogenization temperature of fluid inclusions in minerals. p. 119.

Macarovici, N. On the fossil deer of the Quaternary of Moldavia. p. 125.

Necrasov, O.; Halmovici, S. On the presence of the Equus hydruntinus Reg., a species of Pleistocene Equidae, in the Rumanian Neolithic period. In French. p. 137.

Bucur, N.; Barbu, N. Contributions to the study of the loessic rocks in the Jijia and Bahlui Depression. In French. p. 149.

Butnaru, V. Pedological studies in the Krasna River basin, Moldavian Central Plateau. I. Natural conditions of the genesis and distributions of soils. p. 165.

Martiniuc, C., Bacauanu, V. Geomorphological map of the city of Iasi. p. 183.

Dontsa, I., Hirjoaba, I. Geomorphological observations on the valley of the Bistrita River between Bicaz and Piatra-Neamt. p. 191.

Sandru, I., and others. Some problems regarding the geography of the city of Pascani. p. 197.

Blaj, C. Forests of Rumania; evolution of forest surfaces, and economic importance of the forests. p. 215.

Borcea, P. A note on a case of abnormal conformation of the pronotum in Eurydema ornatum L. (Heteroptera-Pentatomidae). p. 227

Husanu, O. Contributions to the knowledge of the Scarabaeidae of Rumania. p. 229.

Apavaloaiei, M. Industry of the city of Botosani. p. 231.

Gugiuman, I., Donisa, I. Grigore Cobilcescu and his geographical activities. p. 235.

REVISTA DE CHIMIE. (Ministerul Industriei Petrolului si Chimiei si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti. [Journal on chemistry issued by the Ministry of the Petroleum and Chemical Industries and the Association of Engineers and Technicians of Rumania; with English, French, German, and Russian summaries. Monthly]

Recurrent features: Documentation; New books.

Vol. 10, no. 7, July 1959.

Ten years of the activities of the Association of Engineers and Technicians of Rumania in the service of building socialism. p. 369.

Development of the plastics industry in Rumania. p. 373.

Mitrofanovici, V. New aspects in the field of phenol-aldehyde resins. p. 376.

Palade, N.; Vulpescu, Gh. Manufacture of vinyl acetate. p. 381.

Vladoianu, M., Costescu, C. Utilization of polyvinyl acetate in emulsion in the construction industry. p. 385.

Robovici, Gh. Processing of plastics. p. 388.

Solomon, O., Sabo, N., Beratlief, M. Foams on the basis of polystyrene. p. 393.

Robu, C. Plastics, raw materials for the manufacture of varnishes, paints, and printing inks. p. 399.

Solomon, O.; Asian, V.; Dimonie, M. Macromolecular compounds on the epoxy basis. p. 399.

Huch, C., Gavat, M. Polyethylene, polypropylene, and copolymers. p. 408.

Istratoiu, R. Standards for the analysis of plastic materials. p. 412.

Technoeconomic aspects of the problem of synthetic polymers. p. 416.

Circle of the Association of Engineers and Technicians of Rumania in the Karl Marx Chemical Combinate. p. 418.

Ten years of activities of the Association of Engineers and Technicians of Rumania at the No. 2 Plant of Soda Products. p. 419.

G. Ionescu-Sisesti and Ilinuie Staicu's Agrotehnica [illegible]. A Ti [illegible] Hungarian. p. 430.

Vol. 10, no. 8, Aug. 1959.

August 23, 1959. p. 433.

Florescu, M. Development of the chemical industry in the 15-year period since the liberation. p. 435.

Deleanu, I. Indestructible cooperation of the socialist countries. p. 443.

Gradinaru, N. The Navodari Plant for sulfuric acid and superphosphates. p. 447.

Rotaru, I. The Iasi Antibiotic Plant. p. 450.

Bosica, S. On the plant for the manufacture of the polyamidic synthetic fiber Relon. p. 451.

Martin, T. The Govora Soda Plant; result of the cooperation between socialist countries. p. 456.

Costache, S. The Borzesti Chemical Combinate, an important achievement of the government of people's democracy. p. 456.

Moldoveanu, A. Synthetic rubber industry, a new branch of the Rumanian chemical industry. p. 459.

Schip, I. Reducing the time for putting the chemical plants into operation. p. 461.

Lazar, A. Fruitful work of the Soda Product Plants in the last 15 years. p. 464.

Smorecinschi, T. The Karl Marx Chemical Combinate. p. 466.

Banu, A. Development of the Petre Poni Chemical Fertilizer Plants ever since the nationalization up to the present day. p. 469.

Marinescu, I. Research activities in the chemical industry. p. 472.

David, I. Remarkable progress of the Turda Chemical Plants. p. 474.

Kishegyi, G. Development of the Gh. Gheorghiu-Dej Chemometallurgic Plants. p. 476.

Diaconescu, A. Contribution of Chemical Combinate No. 1 toward the development of the national economy. p. 477.

Lucescu, S. The Bucuresti Plant of Plastic Materials, an achievement of the Rumanian chemical industry. p. 478.

Duma, V. Development of the Nicolae Teclu Chemical Plants during the government of the people's democracy. p. 479.

Bodnar, E. Planning and projecting activities, an important factor in the development of the chemical industry. p. 481.

Significant achievements in the sector of chemical industries. p. 486.

A review of I. A. Atanasiu and G. Fucsko's Electrochimie-principii teoretice (Electrochemistry, Theoretical Principles). p. 490.

REVUE DE MATHEMATIQUES PURES ET APPLIQUEES. JOURNAL OF PURE AND APPLIED MATHEMATICS. (Academia Republicii Populare Romine) Bucuresti. [Issued by the Rumanian Academy in English, French, and German. With Revue de Physique, superseded, in 1956, Revue de Mathematiques et de Physique, which superseded in part La Science dans la Republique Populaire Roumaine, I

g
d
c

Vol. 2, 1957.
Molsil, G. Systems of two equations with partial derivatives of the second order, equation induced on a plane. In French. p. 5.
Whyburn, G. Quasi-open mappings. In English. p. 47.
Nicolescu, M. Problem of the analyzability of real functions. In French. p. 53.
Ghika, A Generalized spectral decompositions of the linear transformations of a Hilbert space into another. In French. p. 61.
Vranceanu, G. Spaces with affine connection and locally Euclidean, and the entire Ciemonian transformations. In French. p. 111.
Halamy, A. Some qualitative problems in the theory of differential equations with lagging argument. In Russian. p. 127.
Ou So-Mo. Some properties of analytic functions omitting two values. In English p. 145.
Cech, E. Differential class of curves, sections and projections. In French. p. 151.
Denjoy, A On Vitali's theorem. In French. p. 161.
Onicescu, O. Introduction to an invariant mechanics of the systems. In French. p. 167.
Vasilach, S. An algebraic operational calculus for functions of two variables. In French. (To be contd.) p. 181.
Kuroda, T. Remarks on some covering surfaces. In English. p. 239.
Singer, I. On the optimum approximation of the abstract continuous functions with values in a Banach space. In French. p. 245.
Heins, M. On certain meromorphic functions of bounded valence. In English. p. 263.
Constantinescu, C. Behavior of analytic functions on the ideal boundary of the Riemann surfaces. In Russian. p. 269.
Toki, Y. Proof of Ahlfors principal covering theorem. In English. p. 277.
Calugareanu, G. On the analytic representation of the regions of the plane. In French. p. 281.
Segre, B. On the k-arcs in finite planes of characteristic 2. In Italian. p. 289.
Singer, I. Linear functionals in the continuous reflection space of the bicompact Hausdorff space in the Banach space. In Russian. p. 301.
Ohtsuka, M. On boundary cluster sets of functions analytic in the unit circle. In English. p. 317.
Vaicovici, V. On the fundamental principles of the theory of relativity. In French. p. 323.
Ganea, T. Relations between category and n-dimensional category. In English. p. 327.
Polozhii, G. On the problem of the (p, q)-analytic functions of complex variables and their applications. In Russian. p. 327
Haimovici, A. On certain applications of the F. Riesz theorem. In French. p. 363.
Bourgin, D. Fixed points on neighborhood retracts. In English. p. 371.
Bernstein, I. Applications of spheres in the Euclidean space. In French. p. 375.
Cazacu, C. On pseudoanalytic transformations. In French. p. 383.
Censzar, A. On a class of general topologic structures. In French. p. 399.
Marcus, S. On S. Stollow's theorem concerning continuous functions of a real variable. In French. p. 409.
Marinescu, G. Algebras of operators in a locally-convex space. In French. p. 413.
Bucur, I. A new demonstration of duality formulas of the Chern classes. In French. p. 419.
Nevanlinna, R. On the theory of the normal systems of ordinary differential equations. In German. p. 423.
Sudan, G. On the law of the best approximate value. In German. p. 429.
Constantinescu, C. Mobility and the Betti numbers of the Riemann variety. In German. p. 435.
Teleman, C. On a class of Riemann symmetrical spaces. In French. p. 445.
Marcus, S. Points of discontinuity and points of differentiability. In Russian. p. 471.
Vasilac, S. Infiltration of incompressible liquids in a porous medium with variable permeability, external as regards the infinite cylinder. In Russian. p. 475.
Haimovici, M. On the integration of 2d order equations with partial derivatives by means of differential equations. In French. p. 489.
Corduneanu, C. On the theory of stability. In French. p. 497.
Gheorghiu, Gh. On the nonholonomic varieties of the S3 space. In French. p. 501.
Popovich, K. On the condition of stabilizing the process of positions of relay contacts at a given operation. In Russian. p. 509.
Arghiriade, E. The C. C. Hsiung quadrics In French. p. 535.
Eliasu, J. The Hodge theorem for the harmonic self-joined forms In French p. 547.
Teleman, S. On the Euler-Poincare-Hopf formula In French. p. 551.
Marcus, F. The Koenigs networks. In French. p. 555

Vol. 3, no 2, 1958.
Buchin, Su. Contributions to the theory of projective minimal surfaces. In English. p. 173.
Vaicovici, V. Minimal properties of the movement of systems. In Frech. p 191.
Halanai, A Theorems of stability for the systems with retarding argument. In Russian p. 207.
Nicolescu, L. On direct-second-order differentiability of the second order in Frechet's or Gateaux's sense. In English. p. 217.
Bucur, I. On the characteristic classes of spherical fibrous structures. In French. p. 225
Hosculet, M. On infinite algebra and Laplace's equations. In Russian. p. 231.
Hangan, T On projective connections In French. p. 265.
Theodorescu, R. On an abstract integral in probability. In English. p. 277.
Folis, C., Gussi, G., Poenaru, V. On the generalized solutions of certain linear and quasilinear equations in the Banach space. In French. p. 283.
Singer, I Elementary proof of a theorem of S. R. Foguel on biorthogonal systems in Banach's spaces. In English p 305
Boboc, N., Radu, N. A class of functions defined on triangulable-topologic varieties, joint measures, joint functions of Green. In French. p. 309.
Sandor, S., Wexler, D. On the stability in dynamic systems. In French p. 325.
Dobrescu, A. G. Vranceanu's Lessons in Differential Geometry, Vols. 1-2, a book review. In French. p. 320.

14. MEDICINE

PERIODICALS

MUNCITORUL SANITAR. (Ministerul Sanatatii si Prevederilor Sociale si Sindicatul Muncitorilor Sanitari din Rominia) Bucuresti [Popular publication on public hygiene issued by the Ministry of Health and Social Protection and the Union of Public Health Workers of Rumania]
Vol. 11 [i. e 10] no. 51, Dec. 1959.
DNLM

15. AGRICULTURE

PERIODICALS

AGRICULTURA NOUA. (Ministerul Agriculturii si Silviculturii) Bucuresti. [Publication on agriculture issued by the Ministry of Agriculture and Forestry. Semiweekly]
Vol. 6, nos. 580-585, Nov.-Dec 1959.

16. TECHNOLOGY

PERIODICALS

Academia Republicii Populare Romine. ANALELE. Bucuresti. [Annals of the Rumanian Academy]
Vol. 7, no. 2, 1957 (published 1959).
Academician C. I. Balmus; an obituary. p. 11.
Commemorative session in honor of Nicolae Grigorescu. p. 13.
Professor Ion T. Niculescu, corresponding member of the Rumanian Academy; an obituary. p. 15.
Commemorative session in honor of Ovidius. p. 17.
General ordinary session of the Rumanian Academy, September 26-28, 1957. p. 19.
Opening of the Trajan Vuia exhibition; speeches delivered by Academician I. S. Gheorghiu and others. p. 79.
Commemorative session of the Cluj Branch of the Rumanian Academy in honor of Ovidius. p. 113.
Solemn scientific sessions held by the Rumanian Academy and its branches at Cluj, Iasi, and Timisoara upon the 40th anniversary of the Great October Socialist Revolution. p. 117.
Professor Stefan Pasca, corresponding member of the Rumanian Academy; an obituary. p. 123.
First national conference on applied spectroscopy. p. 125.
Academician George Murnu; an obituary. p. 127.
Commemoration of Charles Fourier; addresses delivered upon the occasion of the 120th anniversary of Fourier's death. p. 129.
Discussion upon the documents of the Bureau of the World Council of Peace at the Iasi Branch of the Rumanian Academy. p. 147.
Commemoration of Buffon, addresses delivered upon the occasion of the 250th anniversary of Buffon's death. p. 151.
Commemorative session in honor of V. Parvan. p. 181.
Session on the appeal for the cessation of the tests with atomic weapons. p. 183.
In commemoration of William Blake. p. 187.
In commemoration of Emil Racovita. p. 199.
10th anniversary of the proclamation of the Rumanian People's Republic in the Rumanian Academy and its branches at Cluj and Iasi. p. 239.
Commemoration of Auguste Comte. p. 245.
Relations with foreign countries, congresses, conferences, consultation, symposiums, conventions, visits, January 1-December 31, 1957. p. 247.
Direct conventions on scientific collaboration. p. 279.
Establishment of the new units. p 283.

Academia Republicii Populare Romine. Centrul de Cercetari Metalurgice. STUDII SI CERCETARI DE METALURGIE. Bucuresti. [Journal issued by the Center of Metallurgic Research, Rumanian Academy, with French and Russian summaries. Superseded in part Studii si cercetari de mecanica si metalurgie, 1956 See also Academia Republicii Populare Romine. Institutul de Mecanica Aplicata. Studii si cercetari de mecanica aplicata]
Recurrent feature: Book reviews.
Vol. 4, no. 3, 1959.
Fifteen years of research in the field of metallurgy. p. 279
Plaxin, I., Safeev, R The relation between the non-homogeneity of superficial properties and the repartition of xanthates on the surface of sulfurous minerals. p 283
Additions to the study of the recrystallization of austenite in overheated steel. p 295.
Protopopescu, M, Drimer, D, Fokt, E Semiconductive properties of cadmium-antimony alloys p 311
Lupu, A., Grigoriu, L. Study on the pelletization of plumbous concentrates. p 337.
Dan, G., Protopopescu. The use of electric resistivity as a measure for the degree of sintering p. 353 p. 353.
Calusaru, A, Atanasiu, I. The quantum mechanism of forming metal powders by electrolysis with raised current density p 365
Fischgold, R., Dragan, I Addition to the study of the deformation of bimetals by hot lamination p 377.
Bolgiu, O., Demitrescu, A., Fruchter, S. Notes on serpentines in the Southern Banat and the possibilities of their utilization. p. 391.
Braniski, A Refractory beton with aluminous barium cement as binding matter. p 413.
Dumitrascu, P.; Ispas, M. New methods used for the extraction of iron from ores and Rumanian research in this field. p. 441

Academia Republicii Populare Romine. Institutul de Mecanica Aplicata. STUDII SI CERCETARI DE MECANICA APLICATA. Bucuresti. [Journal issued by the Institute of Applied Mechanics, Rumanian Academy, with French and Russian summaries. Superseded in part Studii si cercetari de mecanica si metalurgie, 1955, and continues its vol. numbering. See also Academia Republicii Populare Romine. Centrul de Cercetari Metalurgice. Studii si cercetari de metalurgie. Four no. a year]
Vol. 9, no. 4, 1958.
Vaicovici, V. Holonomic and nonholonomic analogies. p. 811.
Carafoli, E.; Horovitz, B. Cruciform wings; mixed problems of triangular wings fitted with perpendicular plate in supersonic flow. p. 819.
Carafoli, E.; Nastase, A. Study of thin triangular wings with forced symmetry in supersonic flow. p. 833.
Tipei, N.; Gu
trajectory
Savulescu, S.
pressible
Escande, L.
Dumitrescu,
the study
ideal fluic
Oroveanu, T.
nous poro
Pascal, H.
crude-oil
stationary
Vladimirescu
small bas
in second
Hincu, S. D
the fluid
conduits
Isacescu, D.
of a plast
resin, us
Constantines
circular
p. 997.
Petre, A. C
Nemeti, L.
p. 1023.
Manea, V.
nal or ex
Priscu, R.;
barrages
Popov, M.;
of the ge
fitted wit
the basis

Mangeron, D., Bogdan, R. Study, research work, and prospects in the field of machines and mechanisms carried out in Rumania. p. 1093

Index to v. 9, 1958.

Vol. 10, no. 3, 1959

Research in the field of applied mechanics in the years of the democratic people's government p. 649.

Hacker, T. Stability of an airplane with a reduced number of freedom degrees p. 655.

Andrei, S. Nomographs for calculating internal losses in the blades of a pneumatically driven helicopter rotor. p. 663

Ionescu, M., Durle, G. Wave resistance and the rolling moment of wings with supersonic leading edges p. 683

Savulescu, S. The behavior of certain solutions of the three-dimensional boundary layer, assuming typical profiles of speed and temperature p. 695

Sandulescu, S. Aerodynamic characteristics of triangular wings in harmonic oscillating motion under supersonic conditions. p. 711.

Hincu, S. Minimum losses of energy in the combination of two fluids under pressure. p. 723.

Tipei, N., Nica, A. Research on the working conditions of bearings. I. Influence of the variation of viscosity. p. 737.

Constantinescu, V. Computation of bearings, composed of plane surfaces, lubricated in turbulent flow. p. 755

Bogdan, R., and others. The polar transducer for the investigation of mechanisms. p. 771

Pirvulescu, N. Influence of the length of the pump handle on the balancing of the pumping unit. p. 785.

Hangan, M. Computation method for hyperstatic indeterminate structures in the field of plastics by successive approximations. p. 795

Mihailescu, M., Mihailescu, Y. Application of the relaxation method to the computation of thin shells p. 819.

Stanescu, C., Visarion, V. Extension of static-geometric analogy to thin elastic shells with anisotropy of material p. 829

Librescu, L. Regarding the theory of thin elastic structures, composed of orthotropic layers, disposed symmetrically on the thickness in rapport to the median surface p. 837.

Petcu, V. Solving systems of equations of elastic equilibrium by Jacobi type matrices. p. 855.

Mager, V. The elastic equilibrium of thin shells of rotation with application to the right catenoid of rotation. p. 867.

Lazarescu, I., Bogdan, A. Contributions to the geometry of conic gear cutters with circular gear teeth. p. 887.

Kardos, A. Measurement of the asperity and rounding off of the edge of metal-cutting tools p. 917

Popov, M., Mitrica, I., Deciu, E. Centralizing installation of measurement systems for the study of cutting machines and tools. p. 923.

Raseev, D. Study of some optimum couplings of case and piston in extraction pumps, laboratory tests. p. 927.

Teodorescu, P. Mihail Hangan's Betonul armat. Constructii industriale (Reinforced concrete; industrial constructions), a book review. p. 947.

ANALELE ROMINO-SOVIETICE. SERIA METALURGIE. (Academia Republicii Populare Romine, Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on metallurgy issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy. Quarterly]

No 1, 1959.

Vol. 13, no. 3, July/Sept. 1959.

CONSTRUCTORUL. (Ministerul Constructiilor si Industriei Materialelor de Constructii si Uniunea Sindicatelor de Salariati din Intreprinderile de Constructii) Bucuresti. [Issued by the Ministry of Building and the Building Materials Industry and the Federation of Unions of Employees in the Building Industry. Weekly]

Recurrent feature: News from the land of the builders of communism.

Vol 11, nos. 515, 517, Nov.-Dec. 1959.

DOCUMENTARE TEHNICA. (Institutul de Documentare Tehnica) Bucuresti. [Abstracts from domestic and foreign publications issued by the Institute of Technical Documentation. Monthly]

Vol. 11, nos 10-11, Oct.-Nov. 1959.

INDUSTRIA TEXTILA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Industriei Usoare) Bucuresti. [Publication on the textile industry issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of Light Industry. Title varies: Textile. Monthly]

Vol. 10, no. 10, Oct. 1959.

Lindenhayn, O. Ten years since the proclamation of the German Democratic Republic; ten years of success in the development of the textile industry. p. 393.

Panaitide, C. New progress in the technology of combed yarns, increase of the utilization of combing machines. p. 396.

Stefanescu, E., Dodu, A. Some considerations on increasing the durability of men's socks. p. 400

Pillet, B. High productivity methods for the manufacture of highly elastic polyamide yarns p. 405

Rozenberg, S., Bazavan, I., Ionescu, E. Dyeing polyamide and cellulose fiber blends with domestic dyes. p. 410.

Calboreanu, I., Ratiu, L. From the experience of processing 100% cellulose fibers in the Medias Vasta Vasilescu Spinning Mill. p. 415.

Grubitz, L., Pasculescu, H. From the experience of the finishing section at the June 11th Textile Enterprise in Pitesti, in processing textile fabrics from cellulose fibers. p. 421.

Zeldman, M. In regard to the theory of yarn twisting p. 424.

Hangamu, N. The technique of spot removing. p. 427.

INDUSTRIA USOARA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Departamentul Industriei Usoare din Ministerului Industriei Bunurilor de Consum) Bucuresti. [Publication on the manufacture of leather, rubber, glass, fine ceramic, and household articles issued by the Scientific Association of Engineers and Technicians of Rumania and the Department of Light Industry, Ministry of the Consumers Goods Industry. Monthly]

Vol. 6, no 6, June 1959.

Prospects of an economic and technoscientific collaboration with the Hungarian People's Republic in the field of light industry. p. 201

Mora, H. Mechanization in the leather industry. p. 204

Dumitrescu, C. Influence of the relaxation phenomenon on the variation of leather surfaces. p. 209

Conici, L. Considerations on the production of synthetic rubber, especially of the butadiene styrenic and butadiene methylstyrenic varieties p. 213.

Ghita, A. For a better elaboration of glass mixtures. p. 216

Rusu, N. That we may reduce the vibrations of the machines and their foundations in the manufacturing workshops of light industry. p. 224.

Ceamis, M. A method for the analysis of the solution of sodium hydrosulfide, obtained through the recuperation of sulfureted hydrogen as a by-product in the manufacture of carbon disulfide. p. 227.

The exhibition "Economic Structure of the Chinese People's Republic," Bucharest 1959 p. 238

Conference on the problems of the quality of Sighisoara faience products held in May 1959. p. 240.

Vol. 6, no. 7, July 1959.

Ten years of activities of the Scientific Association of Engineers and Technicians of Rumania in the service of building socialism p. 241.

Mustea, I. Influence of the composition of liming liquors on the characteristics of box calf leather. p. 246.

Mihalcu, M., Teche, S. New problems in rubber vulcanization with the aid of ionizing radiation burners. p. 252.

Ghita, A. Devitrification of glass in current technology, and in the manufacture of new articles. p. 256.

Dumitru, T., Fodor, I., Radu, T. Recuperation of chromium from residual liquors and its utilization in tanning. p. 263.

Sandu, N. Acceleration of the tanning process p. 267.

Blanaru, M. Let us give the most enthusiastic support to the innovation competition of the Ministry of Consumer Goods Industry. p. 270.

Example and incentive, a Circle of the Scientific Association of Engineers and Technicians of Rumania of which we are very proud. p. 273.

Circle of the Scientific Association of Engineers and Technicians of Rumania at the Azuga Glassware Plants. p. 275.

Circle of the Scientific Association of Engineers and Technicians of Rumania at the Flamura Rosie Enterprise of Sibiu. p. 275.

Recommencement of fairs in Czechoslovakia. p. 280.

Vol. 6, no. 10, Oct. 1959.

Bela, L. An increased production from the same amount of raw materials. p. 369.

Ionescu, A., Hass, H. Improvement of tanning potential of lignosulfonic acid. p. 374.

Ghicoiasu, C. Utilization of synthetic rubber of the Nairit NT type in the manufacture of adhesive solutions for shoes. p. 382.

Pop, I. Leather substitutes based upon polyvinyl chloride. p. 386.

Ciontea, N. Raw materials in the fine ceramic industry. II. Degreasing raw materials: feldspar and silica sand. p. 392.

Lucaci, I. Threads and waviness in glass. p. 398.

Przibram, A., Guban, T. Elimination of the aluminum cylindrical or parabolic reflector by gilding the dorsal side of infrared nonluminous ceramic radiators. p. 401.

Manescu, C. Study of the technoeconomic indexes of the Azuga Glassware Plants. p. 403.

An exhibition of household articles, Bucharest 1959. p. 410.

The Leipzig International Fair of this fall. p. 410.

PETROL SI GAZE. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Industriei Petrolului si Chimiei) Bucuresti. [Publication on the oil and natural gas industry issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of the Petroleum and Chemical Industries, with Russian summaries. Monthly]

Recurrent features: Innovations and innovators. Book reviews, Standards and standardization, Activities of the Association

Vol. 10, no 6, June 1959.

Dumitru, I. Some considerations on the economic aspect of secondary recoveries. p. 229

Kinsky, I., Piriigras, E. Importance of using emulsions as drilling fluid. p. 235.

Constantinescu, M. New technological processes in the manufacture of tubular material for the petroleum and gas extractive industries. p. 240.

Vernescu, A. A method of foreseeing the behavior of crude oil deposits under partial water drive after the pressure has declined below the saturation pressure. p. 246

Cosmin, M. Modern processing of crude oil with a view to obtain raw materials for the petrochemical industry. p. 252.

Evghenide, C., Socol, S. A new method of studying the flow of gas-crude oil mixtures through vertical pipes. Pt. 1. p. 260.

Ponomarev, K. Influence of the nonuniform settling of foundations on the deformation of cylindrical reservoirs. p. 267.

I. D. An installation for screwing and unscrewing boring turbines. p. 271.

Vol. 10, no. 10, Oct. 1959.

Oil Industry Workers' Day. p. 417.

Van Ci-tien. Petroleum industry in the People's Republic of China. p. 419

Winkler, W. Refining Soviet crude oil, and the importance for the development program of the chemical industry of the German Democratic Republic. p. 423.

Mustaicata, D. On some aspects of the methodology of computing the gross production and the indices in the construction of petroleum units. p. 427.

Costa-Foru, A. Experimental study of the influence of some lithologic factors of rocks upon their resistivity. p. 433.

Dumici, I. Synthetic resin in the treatment of drilling muds. p. 443.

Pascal, H. Determining the suspension velocity in reverse drilling. p. 448.

Socol, S., Ionascul, A. Systems of automation in the petroleum extractive industry. II. p. 449.

Ionescu, N. Hydraulic pumping in depth. p. 454.

E. F. N. Oncescu's Geologia Republicii Populare Romine (Geology of the Rumanian People's Republic), 2d ed., a book review. p. 460.

In honor of Oil Industry Workers' Day. p. 461.

REVISTA MINELOR. (Ministerul Minelor, Ministerul Industriei Petrolului si Chimiei, Directia Exploatarilor Miniere si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti. [Publication on mining and related industries issued by the Ministry of Mines, the Ministry of the Petroleum and Chemical Industries, the Direction of Mine Operations, and the Scientific Association of Engineers and Technicians of Rumania; with Russian summaries. Monthly]

Recurrent features: Standardization; Book reviews, Correspondence with readers.

Vol. 10, no. 7, July 1959.

Ten years of activity of the Scientific Association of Engineers and Technicians in the service of constructing socialism. p. 247.

Pauca, M. Progress in electrometric prospecting with direct current. p. 251.

Paki, E. Additions to the definitive establishment of preventive measures against silicosis in the Valea Jiului coal mines. p. 256.

Veres, I. Underground transportation by sliding ladders p. 265.

Apostolescu. The chemical composition of eruptive rocks as an important factor in the petrogenetic interpretation of a region. p. 270.

Donin, F. The use of melted basalt in the mining industry. p. 280.

REVISTA TRANSPORTURILOR. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Transporturilor Rutiere, Navale si Aeriene) Bucuresti. [Publication on technology of transportation issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of Road, Sea, and Air Transportation. Monthly]

Recurrent features: Documentation; Brief notes. Activities of the Association.

Vol. 6, no. 9, Sept. 1959.

For the full realization of the decisions adopted by the plenary session of the Central Committee of the Rumanian Workers Party on July 13-14, 1959 p. 369.

Avramic, P., and others. The fiftieth anniversary of the port of Constanta. p. 371.

Chiricuta, A. Anghel Saligny's achievements in harbor construction. p. 374.

Heigl, I Means used and results obtained in the efforts to reduce operating costs of the automotive transportation in the Timisoara Regional Enterprise of Automotive Transportation. p 381.
Atanasiu, A., Zakarias, L., Lupse, T Contributions to the problem of improving the system of maintenance of gravel roads. p 387
Cernescu, G., Teodoiu, G. Execution of the superstructure of a large road bridge of prestressed concrete. p. 390.
Gheorghiu, Gh. Use of combined prefabricated asphalt elements (slabs) for bridges, a means of reducing the building costs of bridge floors. p. 396.
Sandulescu, S., Comanescu, T. Nuclear propulsion in aviation. Pt. 2. On the problems arising in the construction of nuclear aircraft p. 398.
Eidelvi, G. Interdependence of operational costs and maintenance expenses of automotive vehicles. p. 402.
B F. The Doppler principle in navigation. p. 407.
Fd. N. Helicopters S-2, and SM-1, S. p. 409.
M. O Experimental airship H. X-18 p. 411.
Rado, Gh. A quarter of a century since the first flight of the Soviet plane ANT-20 Maksim Gorkii. p. 413.
Mihail, N. The International Fair at Brno. p. 414.
Gola, I A front-ranking circle p 415.

Vol. 6, no 10, Oct. 1959.
Panu, D. Measures taken and results obtained in the efforts to reduce repair expenses in the Viitorul Navy Yard of Braila p. 417.
Thomae, V. Technoeconomic criteria in choosing the wharf cranes for goods in bulk, in view of reducing operating costs of a handled ton. p 420.
Szabados, C., Tarus, V. Reducing the operating costs in automotive transportation by modernizing the methods of maintenance. I. p. 425
Vochin, D. Rational use, maintenance, and repair of storage batteries, a problem of cost reduction. p. 430

Dinculescu, N. Construction of a road bridge with twin vaults doubly fixed. p. 433.
Kain, B Problems of providing civil aviation with new transport planes. p. 439
M. O Airplane CL-379. p. 445
About the first and second Five-Year Plan of the development of the national economy of the Chinese People's Republic in transportation. p. 449.

REVUE ROUMAINE DE METALLURGIE. RUMANIAN JOURNAL OF METALLURGY. (Academia Republicii Populare Romine) Bucuresti. [Issued by the Rumanian Academy. In English, French, German, and Russian. Title varies: v. 1-3, 1956-58, Revue de metallurgie]
Vol. 4, no. 1, 1959.
Sofroni, L., Cosneanu, C. The contraction process of modified cast iron. In Russian p 5
Dumitrescu, T Study on the influence of aluminum on the microstructure of lamellar and nodular graphite cast iron. In French. p. 15
Dragan, N., Rotenstein, B Susceptibility of structural steel alloyed with manganese to the reversible brittleness of tempering, according to the conditions of the heat treatment In French. p. 29
Cornea, I, Zamfica, S Influence of plastic deformation on the corrosion of laminated cast iron from nodular graphite. In Russian p 41
Cornea, I, Zamfica, S. On the problem of corrosion resistance of stainless steel. II. Influence of the heat treatment upon the resistance to intercrystalline corrosion. In English. p. 47.
Fischgold, R, Dragan, I The correlation between the rolled material and catching angle in rolling In German. p. 53
Sofroni, L., Cosneanu, C. Methods for determining the contraction of cast iron In French. p. 63
L. S, C. C. C Stefanescu and A. Sarian's Defectele pieselor turnate (Deficiencies of Cast Pieces), a book review. In French p 73

Rumania. Ministerul Industriei Grele FISE S.E. INOVATII IN CONSTRUCTII DE MASINI. Bucuresti. [Official bulletin on registered Rumanian and foreign innovations in the field of machine construction issued by the Institute of Technical Documentation, Ministry of Heavy Industry]
No 30, 1957

Rumania. Ministerul Industriei Grele. Departamentul Energiei Electrice. FISE S.E. INOVATII IN ENERGETICA. Bucuresti. [Official bulletin on registered Rumanian and foreign innovations in the field of electric-power engineering issued by the Institute of Technical Documentation, Department of Electric Power, Ministry of Heavy Industry]
No 11, 1957

TEHNICA NOUA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romînia) Bucuresti. [Popular magazine on technology and the improvers' movement issued by the Scientific Association of Engineers and Technicians of Rumania. Weekly]
Vol 6, nos 230-233, Oct -Nov. 1959

17. MILITARY & NAVAL SCIENCES

PERIODICALS

BULETINUL MILITAR AL OFITERILOR SI SUB-OFITERILOR ACTIVI SI DE REZERVA CASI AL TUTUROR LUPTATORILOR DIN EXILUL ROMANESC. New York [Issued by a group of Rumanian active and reserve officers in exile. In English and Rumanian. Title varies, before v. 3, no 4/5, Apr./May 1955, Buletinul militar al ofiterilor si sub-ofiterilor activi si de rezerva din exilul romanesc. Monthly]
Vol. 6 [i. e. 7] no. 10/11, Oct /Nov. 1959.

YUGOSLAVIA

1. GENERAL

PERIODICALS

ARENA. Zagreb. [Popular magazine on motion pictures and television. Biweekly]
Vol. 1, nos. 3-5, 16-17, May-June, Nov.-Dec. 1959.

BILTEN DOKUMENTACIJE; DNEVNA STAMPA, CASOPISI, KNJIGE, BROSURE. (Biro za organizaciju uprave i privrede Saveznog izvrsnog veca i Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd [Abstracts from newspapers, periodicals, books, and pamphlets issued by the Bureau for Public and Economic Administration, Federal Executive Council; and the Yugoslav Center for Technical and Scientific Documentation. Title varies: v. 1, 1954-v. 4, no 1, Jan. 1957, Dokumentacija iz strucnih casopisa i dnevne stampe. Monthly]
Vol. 6, nos. 5-7, 1959.

DUGA, Beograd. [Illustrated magazine. Weekly] Recurrent feature: Our mail.
Vol 15, nos 730-731, Nov.-Dec. 1959.

7[te.HET] NAP. (Socijalisticki savez radnog naroda) Subotica. [Magazine issued by the Socialist Alliance of Working People. In Hungarian. Weekly]
Vol 14, nos. 47-48, 50; Nov.-Dec. 1959.

HRVATSKA. CROACIA. Buenos Aires. [Issued by a group of Croatian exiles. Biweekly]
Vol. 12, nos. 20-22, 23/24; Oct.-Dec. 1959.

JEZ. (Udruzenje novinara Srbije) Beograd. [Satiric publication issued by the Association of Journalists of Serbia. Issued also in Hungarian as Sun. Weekly]
Vol. 25, nos. 1063-1067, Nov.-Dec. 1959.

JUGOSLOVENSKI PREGLED. Beograd. [Analytic reports and documentation arranged by subjects: government; economic, social, and public health conditions; intellectual life; and foreign relations. Monthly]
Vol 3, no. 9, Sept. 1959.

LJUDSKI TEDNIK. Trst. [Illustrated Slovenian magazine. Weekly]
Vol. 5, nos. 247-252, 254-256; Jan.-Mar. 1951

MAKEDONIJA. (Matica na iselenicite od Makedonija) Skopje. [Illustrated magazine issued by the Emigration Society of Macedonia. Monthly]
Vol. 7, no. 78, Oct. 1959.

RADIOTELEVIZIJA. (Jugoslavenska radiodifuzija i televizija) Zagreb. [Radio and television guide issued by Yugoslav Radiobroadcasting and Television. Title varies before no. 49, 1958, Jugoslovenski radio. Weekly]
Vol. 7, nos. 31, 33, 35-40, July-Sept. 1959

RODNA GRUDA. (Slovenska izseljenska matica) Ljubljana. [Illustrated magazine issued by the Slovenian Emigration Society. Includes an English-language supplement Our Youth Ten no. a year]
Vol. 6, no. 10, Oct. 1959.
T. B. This year's fair in Zagreb is persuasive proof of the capability and capacity of the new Yugoslav industry p. 234.
Slovenia has a new modern city. p. 236.
I. S. Stone will be a witness to future generations p. 237.
Petrin, E. We gained new forces. p. 238.
Kink, M. Unexpected meetings in the native country. p. 240.
-st- Our press of 1959 concerning fellow countrymen. p. 241.
Through the native country. p. 242.
M. S. Some entertainment for fellow countrymen. p. 246.
Kristan, C. Honoring Slovenian Congressman John A. Blatnik. p. 250
Slokan, I. How different is today? p. 250.
Vol. 6, no 11, 1959.
Kardelj, E. On the occasion of this year's 40th anniversary of the Communist Party of Yugoslavia and the Communist Youth League of Yugoslavia, November 29, we can proudly look at the road we have passed p. 257
One hundred and four kilometers of new automobile highways, this year's present from Yugoslav Youth p. 258.
Blaha, T. Desire for studying by many workers, who in their youth were unable to do so, is now fulfilled. p 261.
Slokan, I. Ljubljana is growing. p. 263.
Cv. A K. On the occasion of the 30th anniversary of the monthly Zarja, The Dawn. p. 269.
Through the native country. p. 270.
Cv. A. K. Celebration of the National SNPJ Day in Girard, Ohio. p. 272.

SELJACKA SLOGA. (Hrvatsko seljacko prosvetno drustvo Seljacka sloga) Zagreb. [Popular magazine issued by the Seljacka sloga Croatian Peasant Cultural Society. Monthly]
Ceased publication.
Vol. 13, nos. 1-12, Jan.-Dec. 1951.

SLOBODA, LIBERTY. (Srpska narodna odbrana u Americi) Chicago [Issued by the Serbian National Defense Council in America. Weekly]
Vol. 8 [i. e. 7] no. 332, Dec. 1959
Vol 8, nos 333-334, Jan 1960.

[U. S. Embassy, Yugoslavia] Joint Translation Service SUMMARY OF THE YUGOSLAV PRESS. [Belgrade] [Translations from Yugoslav newspapers and periodicals and selected official statements issued jointly with the British Embassy. In English. Daily]
Nos. 2927-2932, Nov. 1959.

YUGOPRESS INFORMATIVNI BILTEN. INFORMATION BULLETIN. (Jugopres, informativna i novinska agencija) Beograd. [Issued by the Yugopress Features and News Agency In English. Three no. a week]
Vol. 7, no. 889, Apr. 1958.

ZADRUGA. (Novinsko-izdavacko preduzece "Zadruga") Beograd. [Magazine for the rural population issued by the Zadruga Magazine-Publishing Enterprise. Includes a literary supplement Knjizevni prilog. Weekly]
Nos. 767-769, 771, Nov.-Dec 1959.

2. BIBLIOGRAPHY

DUBROVNIK, YUGOSLAVIA. NAUCNA BIBLIOTEKA. Izlozba starih dubrovackih rukopisa; katalog. Exposition des manuscrits anciens dans les bibliotheques de Dubrovnik, 16. VII.-16. VIII. 1956, [Izbor rukopisa i katalog: Stjepan Kastropil, Dubrovnik, Odbor Dubrovackih ljetnih igara, 1956] 30 p. [Exhibition of old manuscripts in the libraries of Dubrovnik, July 16-August 16, 1956. In French and Serbo-Croatian]

PERIODICALS

BIBLIOGRAFIJA JUGOSLAVIJE; KNJIGE, BROSURE I MUZIKALIJE. THE BIBLIOGRAPHY OF YUGOSLAVIA; BOOKS, PAMPHLETS AND MUSIC. (Bibliografski institut FNRJ) Beograd. [Issued by the Yugoslav Bibliographic Institute. Official publications are asterisked. Semimonthly]
Vol. 10, nos. 19-20, Oct. 1959.

BILTEN NAUCNE DOKUMENTACIJE ZA MEDICINU I VETERINU. (Jugoslovenski centar za tehnicku i naucnu dokumentaciju i Savez lekarskih drustava FNRJ) Beograd. [Bibliography of articles on medicine and veterinary medicine from foreign periodicals issued by the Yugoslav Center for Technical and Scientific Documentation and the Federation of Medical Societies of Yugoslavia. Superseded in part Bilten naucne dokumentacije za medicinu, farmaciju i veterinu, 1955, and continues its vol numbering. See also Bilten naucne dokumentacije za farmaciju. Monthly]
Vol 7, nos. 4-6, 1959

3. PHILOSOPHY & RELIGION

PERIODICALS

Cirilmetodijsko drustvo katoliskih duhovnikov LR Slovenije. 10[i e DESET] LET CMD. Ljubljana. [Information bulletin issued by the Cyrillus and Methodius Society of Catholic Priests of Slovenia. Monthly]
Vol 1, no 1, Maj 1959

GLASNIK REFORMACIJE. (Unija reformnog pokret adventista sedmog dana) Beograd. [Issued by the Union of the Seventh-Day Adventists Reformation Movement. Monthly]
Vol 9 [1, e. 8] no 11, Nov. 1959

JEVREJSKI PREGLED. (Savez jevrejskih opstina Jugoslavije) Beograd. [Bulletin issued by the Federation of Jewish Communities in Yugoslavia. Title varies before v. 10, 1959, Savez jevrejskih opstina FNR Jugoslavije Bilten. Monthly]
Vol. 10, nos 1/2, 3-4, 5/6-9/10, Jan.-Oct 1959.

MISLI. Sidney. [Religious and cultural publication for Slovenes in Australia. Monthly]
Vol 8, nos 2, 6, Feb , June 1959

Split, Yugoslavia (Diocese) Biskupski ordinarijat. SLUZBENI VJESNIK. Split. [Official bulletin of the Bishoprics of Split and Makarska issued by the Chancery of the Catholic Bishopric of Split. Monthly]
Nos 1-2, 5, Feb.-Mar., Nov 1958.
Vol. 6, no. 1, 1959

VESNIK. (Savez udruzenja pravoslavnog svestenstva FNRJ) Beograd. [Bulletin issued by the Federation of Societies of the Orthodox Clergy. Semimonthly]
Vol 11, no 249, Nov. 1959

4. HISTORY

KOZINA, ANTUN. Selo govori o svojoj proslosti; Vidovec, Pretkovec, povijesne crtice. [Krapina, Grupa za historiju KK SKH, 1958] 88 p. [The village talks about its past; Vidovec, Pretkovec; historical sketches. illus., ports., map, bibl.]

LJUBLJANA. MESTNI ARHIV. Gradivo za zgodovino Ljubljane v srednjem veku. Ljubljana. [Material for the history of Ljubljana in the Middle Ages]
Vol. 1. [Documents 1243-1397] 1956. 1 v. (in portfolio)
InU MH
Vol. 2. 1956.
MH Not in DLC

AVELIC, ANTE. Dr. Ante Trumbic; problemi o-srpskih odnosa. Munchen, 1959. 333 p. ...a Hrvatske revije, knj. 3) [Dr. Ante Trumbic; of Croto-Serbian relations. port., bibl.,

NIKOLA. Bosanska kriza, 1908-1914 god. ...lavacko preduzece "Veselin Maslesa," [Bosnian crisis, 1908-1914. bibl.]

...EVA V INDII A BURME] Beograd, ... 71 p. [Tito in Asia; a visit ... In Czech. illus.]

...DICALS

...a, Buenos Aires. GLAS, ...TURA ESLOVENA. Buenos ...he Slovenian Cultural Action ...dy]
Nov 1959.

... drustvo "Njegos" u Americi. [Review issued by the Njegos Cultural Association]

ZGODOVINSKI CASOPIS HISTORICAL REVIEW. (Zgodovinsko drustvo za Slovenijo) Ljubljana. [Annals of the Historical Society of Slovenia, with English, French, German, and Russian summaries]
Recurrent features. Life of the Society, Book reviews and reports, Bibliography.
Vol 6/7, 1952/53

5. SOCIAL SCIENCES

DRUSTVENI PLAN ZA 1959 GODINU; EKSPOZE, OBRAZLOZENJA. Beograd, Kultura, 1958. 75 p. [Social plan for 1959, an exposition and reports]

GAVRIC, LIZA. Znacaj drzavnog privrednog sektora za nacionalnu nezavisnost Austrije. Beograd, 1958. 55 p. (Institut za medunarodnu politiku i privredu. Serija A: Monografije, studije, dokumentacija, god. 2, br. 10, 1958) [Importance of the state economic sector for the national independence of Austria. bibl., footnotes, tables]

GERSKOVIC, LEON. Drustveno ekonomsko uredenje Jugoslavije. Beograd, Kultura, 1958. 131 p. (Politicka biblioteka) [Socioeconomic organization of Yugoslavia. footnotes]

KACKIN, VEROSLAVA. Privredni razvoj Poljske. Beograd [1959] 44 p. (Institut za medunarodnu politiku i privredu. Serija A: Monografije, studije, dokumentacija, god. 3, br. 4, 1959) [Economic development of Poland. footnotes, tables]

LADEVIC, DORDE. Problemi trzista sirovina. Beograd, 1958. 104 p. (Institut za medunarodnu politiku i privredu. Serija A: Monografije, studije, dokumentacija, god. 2, br. 11-12, 1958) [Problems of the markets of raw materials. footnotes, graphs, tables]

MACURA, MILOS. Stanovnistvo i radna snaga kao cinioci privrednog razvoja Jugoslavije. Beograd, Nolit, 1958. 373 p. (Ekonomska biblioteka, 7) [Population and labor as factors of the economic development of Yugoslavia. English summary. maps, bibl., footnotes, graphs, tables]

PULA. KOTARSKI ODBOR NARODNIH I RADNICKIH SVEUCILISTA. Prirucnik za ekonomsku geografiju Istre na dvogodisnjim skolama za seosku omladinu na podrucju kotara Pula. Pula, 1958. 131 p. [Manual for the economic geography of Istria in two-year schools for rural youth in the area of the district of Pula. illus., tables]

RAICEVIC, DRAGOLJUB. Prirucnik za rad personalne sluzbe u privrednim organizacijama. Beograd, Savremena administracija, 1958. 540 p. (Biblioteka strucnih izdanja) [Manual for work in the personnel service of economic organizations. forms, index, tables]

RAPAJIC, NIKICA. Osnovi organizacije i uprave poljoprivrednog poduzeca. Zagreb, Poljoprivredni nakladni zavod, 1959. 461 p. (Udzbenici Sveucilista u Zagrebu) [Fundamentals of the organization and administration of agricultural enterprises. illus., maps (1 fold.), bibl., footnotes, graphs, tables]
CU

RUSSIA (1923- U.S.S.R.) Ministerstvo svjazi. Sovjetske postanske marke; kratki opis sovjetskih postanskih maraka izlozenih na III Jugoslovenskoj filatelistickoj izlozbi u Zagrebu. Timbres-poste sovietiques; description des timbres-poste sovietiques figurant a la IIIe Exposition yougoslave de philatelie a Zagreb. Moskva, 1956. 109 p. [Soviet postage stamps; a short description of the Soviet postage stamps exhibited at the 3d Yugoslav Philatelistic Exhibition in Zagreb. In French and Serbo-Croatian]

SAVIN, SPIRO. Pomorski prijevozi, havarije i osiguranja. Zagreb, Skolska knjiga, 1958. 190 p. [Maritime transports, averages, and insurances. facsims.]

SERBIA (Federated Republic, 1945-) Zavod za statistiku. Stanovnistvo Narodne republike Srbije od 1834-1953. Beograd, (Its [Izdanja] Serija B, sv. 1) [Population of the People's Republic of Serbia from 1834 to 1953. maps, diagrs.]
Vol. 1. 1953. 102 p.
CLU

YUGOSLAVIA. Drzavni osiguravajuci zavod. Maksimalne tarife za transportna osiguranja. Beograd, 1950. 136 p. [Maximum tariff rates for transportation insurance]

YUGOSLAVIA. Drzavni osiguravajuci zavod. Osiguranje hotelskih gostiju od posledica nesrecnog slucaja. Kratka uputstva za sprovodenje osiguranja preko ugostiteljskih radnji za smestaj i obrazlozenja o pravima i o ostvarivanju prava osiguranih hotelskih gostiju. Beograd, 1952. 20 p. [Accident insurance for hotel guests. Brief instructions for insurance through lodging enterprises and explanations concerning the rights and the realization of the rights of insured hotel guests]

YUGOSLAVIA. Drzavni osiguravajuci zavod. Pravila o osiguranju transporta robe kopnom. Beograd, 1957. 20 p. [Regulations on land transportation insurance]

YUGOSLAVIA. Drzavni osiguravajuci zavod. Pravila za osiguranje masina, masinskih aprava, instalacija i aparata za slucaj ostecenja. Beograd, 1959. 17 p. [Regulations for insurance against damage to machinery, machine tools, installations, and apparatus]

YUGOSLAVIA. Drzavni osiguravajuci zavod. Pravila za osiguranje stoke. Beograd, 1954. 32 p. [Regulations for insurance of livestock]

YUGOSLAVIA. Drzavni osiguravajuci zavod. Pravila za osiguravanje na dobitak. [Odobreni na sednici ... 8 novem. 1954 god.] Skoplje, 1954. 34 p. [Regulations for insurance of livestock]

YUGOSLAVIA. Drzavni osiguravajuci zavod. Direkcija za NR Hrvatsku. Cjenik premija za osiguranje ... vine. Vrijedi od 1. I. 1952. [Zagreb, 1951] 96 p. [Price list of premiums for insurance of ... Effective January 1, 1952]

YUGOSLAVIA. Drzavni osiguravajuci zavod. Direkcija za NR Srbiju. Uputstvo zastupnicima za osiguranje usova u kampanji 1954 godine. [Beograd, 1954] 7 p. [Instructions for agents of crop insurance in the ... campaign]

YUGOSLAVIA. Generalna direkcija jugoslovenskih zeleznica. Imenik zeleznickih stanica Federativne narodne republike Jugoslavije. [Beograd] 1951. ... (Its [Izdanja] Spt 3) [Directory of railroad ... of the Federal People's Republic of Yugoslavia]

YUGOSLAVIA. Generalna direkcija jugoslovenskih zeleznica. Imenik obrazaca. [Izradio Mihajlo ... Vazi od 1 jan. 1953 god. [Beograd] 1953. ... [List of forms. Effective January 1, 1953]

YUGOSLAVIA. Generalna direkcija jugoslovenskih zeleznica. Pravilnik o transportnom ... blagajnickom poslovanju zeleznickih ... 1 oktobra 1953 god. Beograd, 1953. 310 p. ... [Izdanja] 161) [Regulations on transportation ... ing and the cashier's operations in railroad ... effective October 1, 1953. forms]

YUGOSLAVIA. Generalna direkcija jugoslovenskih zeleznica. Pravilnik za nosace prtljaga ... stanicama, vazi od 1 septembra 1952 god. ... 1952. 10 p. (Its [Izdanja] 108) [Regulations ... porters of luggage in railroad stations. ... tember 1, 1952]

YUGOSLAVIA. Generalna direkcija jugoslovenskih zeleznica. Spisak zeleznickog alata i ... grad, 1953. 123 p. [Inventory of railroad ... supplies. tables]

YUGOSLAVIA. Generalna direkcija jugoslovenskih zeleznica. Ugovor o prevozu poste zeleznickom ... odrzavanju i gradenju zeleznickih telegrafsko-... skih i zvonovno-signalnih linija. Beograd, 1952. ... [Agreement on transportation of mail by railroad ... on construction and maintenance of railroad ... telephone and bell-signal lines]

YUGOSLAVIA. Generalna direkcija jugoslovenskih zeleznica. Uputstvo za otpravljanje putnika, ... ekspresne robe i za uracunavanje ... narodnom saobracaju. Beograd, 1953. 94 p. [... tions for transporting passengers, luggage, ... press goods and for computing fares for ... international transportation. forms]

PERIODICALS

Belgrade, Savezni zavod za produktivnost rada. ... DUKTIVNOST. Beograd. [Journal issued by the Federal Institute of Labor Productivity; with ... and French summaries. Supersedes an earlier ... lication of the same title, which was issued ... no. 4, 1957, as Belgrade, Institut za produktivnost ... Bilten. Monthly]
Vol. 1, no 1, Apr. 1959.
Markovic, M. First number of the renewed ... nost. p. 1.
Sefer, B. Labor productivity and the standard ...
Bencion, I. The character and contents of ... ments. p. 12.
Vukovic, R. Some principles of a good ... p. 21.
Seat, M., and others. Coordinated research ... industries. p. 23
Jovic, B. Scope of the research in work. p. 34
Perovic, B. Preparation of production in the ... industry. p. 40.
Crvencic, N. Training specialists in the research and rationalization of work. p. 49
Milousnic, N. Yelisavljovic, N. The concept of ... norms. p. 57.
Lj. Drole and others. Measuring labor productivity and the importance of comparative analysis. p. 64
Bratina, M. Analysis of the process of production ... the control card. p. 76

Bosnia and Hercegovina (Federated Republic, 1945-) Zavod za statistiku. STATISTICKI INFORMATOR Sarajevo [Statistical analyses issued by the Statistical Office of Bosnia and Hercegovina. Supplement to Statisticki pregled NR Bosne i Hercegovine Monthly]
Vol. 1, no. 1, June 1959

COMMERCIAL NEWS OF YUGOSLAVIA. (Savezna spoljnotrgovinska komora) Beograd [Issued by the Federal Chamber of Foreign Trade English-language edition; issued also in French as Les Nouvelles Commerciales de la Yougoslavie Semimonthly]
Vol. 5, nos. 20-23, Oct.-Dec. 1959.

DEVIZNO POSLOVANJE. (Narodna banka FNRJ) Beograd. [Bulletin on foreign exchange regulations issued by the National Bank of Yugoslavia. Irregular]
Vol 6, nos. 25-37, 39-41, June-Sept 1959.

DRVARSKI GLASNIK. (Savezna spoljnotrgovinska komora. Sekcija za drvo) Beograd. [Publication on the economic and export aspects of the woodworking, furniture, and forest industries issued by the Wood Department, Federal Chamber of Foreign Trade. Semimonthly]
Vol 7, nos. 22-23, Nov.-Dec. 1959.

EKONOMIKA PREDUZECA (Drustvo ekonomista Srbije) Beograd. [Publication on economic management research issued by the Society of Economists of Serbia; with English summaries. Monthly]
Recurrent features Regulations, Book reviews
Vol. 7, no 11, Nov. 1959.
Pada, D. Some problems in the field of wages. p. 641.
Paunovic, Lj. Wage rates in the new wage regulations. p. 643.
Stajner, R. Increasing production, labor productivity, and employment in the system of shortened shifts. p. 648.
Laudanovic, M. Distribution of foreign exchange and the needs of the economy. p. 652.

EKONOMSKI PREGLED. (Drustvo ekonomista Hrvatske) Zagreb. [Issued by the Society of Economists of Croatia; with English summaries. Monthly]
Recurrent features: List of important economic regulations; Book reviews and notes; Bibliography.
Vol. 10, no. 8/9, 1959.
Stare, A. Transformation of our villages and increase of the socially owned land fund by renting and buying land from peasants. p. 547.
Vinski, I. Investments in Yugoslavia during the period between the two world wars. p. 601.
Wierzbicki, J. Statistical tables of the Polish economy. p. 617.

EXPORT JOURNAL. Beograd. [Illustrated newsletter on foreign trade and fairs. In English. Semimonthly]
Vol. 4, nos. 20-21, Oct.-Nov. 1959.

FINANCNI ZBORNIK. (Ministrstvo za finance Slovenije) Ljubljana. [Information bulletin issued by the Ministry of Finance of Slovenia. Title varies: 1945, Zbirka finacnih predpisov]
Ceased publication 1952.
Vol. 8, nos. 1-10, Jan.-Mar. 1952.

FINANSIJE. (Savezni drzavni sekretarijat za poslove finansija) Beograd. [Journal issued by the Federal State Secretariat for Financial Affairs. Monthly]
Recurrent features: Suggestions and ideas; Books and periodicals, Cases and regulations.
Vol. 14, no. 9, Sept. 1959.
A statement by Comrade Nikola Mincev on the occasion of the passing of the Law on Social Accounting. p. 565.
V. M. ; V. B. Our economic development in the period January-August 1959. p. 572.
Rajilic, D. Some problems in the field of money saving. p. 590.
M. S. Taxation legality as the principle of the Law on Administrative Fees. p. 602.
Dokovic, D. Transportation rates of our automotive enterprises. p. 609.
Starcevic, T. Investments in our undeveloped areas; 8 months of 1959. p. 613.
Stamatovic, M. Using the means of the Fund for Financing Housing Construction in 1957 and 1958. p. 619.

GOSPODARSKI VESTNIK, Ljubljana. [Publication on economy, finance, and management. Includes a supplement: GV-Svetovalec za gospodarsko in upravno poslovanje, adviser on economic and administrative management. Semiweekly]
Vol. 7 [i. e. 8] nos. 82, 84-92, Oct.-Nov. 1959.

GOSPODARSTVO. (Zalozba "Gospodarstva") Trst. [Slovenian economic publication issued by the Gospodarstvo Publishing House. Biweekly]
Vol. 13, nos. 325-327, Nov.-Dec. 1959.

INDEKS; MESECNI PREGLED PRIVREDNE STATISTIKE FNRJ. (Savezni zavod za statistiku) Beograd. [Index of economic statistics issued by the Federal Statistical Office Includes supplements: Index and L'Indice, English and French translations of texts and terms. Monthly]
Vol 8, no 11, Nov 1959.

INFORMATOR, LIST ZA PRIVREDNA PITANJA, ORGANIZACIJU, BIROTEHNIKU. (Hrvatsko stenografsko drustvo) Zagreb. [Publication on business and industrial management and market policy issued by the Croatian Stenographic Society. Semiweekly]
Vol 3, no 189, Dec 1955

IZBOR. Zagreb. [Abstracts on practical problems of industrial management from selected domestic and foreign articles. Includes a supplement: Izborove informacije, advertisements of Masinobiro, agency for the trade of machinery. Weekly]
DLC
Vol. 4, nos. 22-23, 39-42, June, Sept.-Oct. 1959

JOURNAL OF YUGOSLAV FOREIGN TRADE. Beograd [Illustrated foreign trade magazine. English-language edition; issued also in German as Journal fur den Aussenhandel Jugoslawiens and in French and Serbo-Croatian. Quarterly]
Vol 6, no. 2, 1959.

Jugoslovenska investiciona banka. VESNIK. Beograd. [Information bulletin issued by the Yugoslav Investment Bank. Includes a quarterly English-language supplement Vesnik. Supplement. Monthly]
Vol. 3, no. 30, June 1959.
A. P. Investment policy and our prospective plan. p. 1.
L. R. Credit potentiality of the Yugoslav economy. p. 3.
D. S. Retardation in the use of loans for agricultural investment. p 4.
T. M. Problems involved in agricultural mechanization. p. 6
J. K. Cellulose as the main raw material in the paper industry. p. 7.

Jugoslovenska investiciona banka. VESNIK. SUPPLEMENT. Beograd. [Information bulletin issued by the Yugoslav Investment Bank. In English. Supplement to its Vesnik. Quarterly]
Vol 2, July/Sept. 1958.
Vol. 3, Jan./Mar.-Apr./June 1959.

Jugoslovenske zeleznice. SLUZBENI GLASNIK. Beograd. [Official bulletin of the Yugoslav Railroads]
Vol. 14, nos. 6-8, June-Aug. 1959.

Jugoslovenske zeleznice. Direkcija Beograd. SLUZBENO SAOPSTENJE. Beograd. [Official bulletin of the Belgrade Direction, Yugoslav Railroads. Monthly]
Vol. 5, no. 5/6, Apr./June 1959.

Jugoslovenske zeleznice. Direkcija Novi Sad. SLUZBENA SAOPSTENJA. Novi Sad. [Information bulletin issued by the Novi Sad Direction, Yugoslav Railroads. Monthly]
Vol. 8, nos. 6-7, June-July 1959.

Jugoslovenske zeleznice. Direkcija Skopje. SLUZBENI SOOPSTENIJA. Skopje. [Official bulletin of the Skopje Direction, Yugoslav Railroads. Title varies: before v. 9, 1957(?), Zeleznicko transportno preduzece, Skopje. Sluzbeni saopstenija]
Vol. 11, nos. 6/7, 9; July, Sept. 1959.

Jugoslovenske zeleznice. Direkcija Zagreb. SLUZBENI VJESNIK. Zagreb. [Official bulletin of the Zagreb Direction, Yugoslav Railroads. Two to three no. a month]
Vol. 5, nos. 11-16, July-Sept. 1959.

JUGOSLOVENSKI KOMERCIJALNI BILTEN. Novi Sad. [Bulletin on market conditions and prices. Issued also in a foreign edition as Jugoslovenski komercijalni bilten, Commercial Paper for Business Mediation. Three no. a month]
Vol. 5, nos. 182-185, Nov.-Dec. 1959.

KMECKI GLAS. (Glavna zadruzna zveza Slovenije) Ljubljana. [Popular magazine on farm management and agricultural cooperatives issued by the Central Cooperative Union of Slovenia. Includes a supplement: Nasa vas, farmers' guide on animal and plant industry. Weekly]
Vol. [17] no. 41, Oct. 1959.

MEDUNARODNI TRANSPORT. (Savezna spoljnotrgovinska komora) Sarajevo. [Information bulletin on international transportation and forwarding issued by the Federal Chamber of Foreign Trade, with English and French summaries. Includes a supplement; Posebna prilog; medunarodni sporazumi i konvencije, texts of international agreements and conventions and their translations into Serbo-Croatian. Monthly]
Recurrent feature; Lists of Yugoslav and foreign export-import and shipping firms.
Vol. 3, no. 9, [1957]

Vol. 4, no 1, 1958
New Federal Economic Plan for 1958 p. 1
N P. Our personnel in railroads p. 3.
Lukman, A. Cooperation in customs and other formalities in transportation by rail p 5.
Bogic, V. Development of air transport by helicopters p 9.
Knezevic, P. Integration in river transportation of Europe. p 14.
Kostic, T. Unsolved problems of the international road transportation. p. 18.

Vol. [4], no. 2, [1958]
Iljadic, M. From the work of the European Conference of Ministers of Transport. p. 41
Kastrapeli, M. Activities of the Council for Economic Mutual Assistance to eastern countries in the field of transportation. p. 44.
Some characteristic problems in the transportation of goods by rail. p. 47
New railroad timetables for 1958/59 p 51.
Minic, D Yugoslav Air Lines and tourism in 1958. p 54.
D P. Commodity trade through river ports. p. 62.
Kostic, T. Some problems of road transportation discussed at the 16th Session of the Subcommittee of the Economic Commission for Europe. p. 67.

Vol. 4, no 3, 1958.
Stevanovic, M. Our transport traffic in 1957. p. 86.
Iljadica, M. International financing of the construction of railroad equipment. p. 89.
Working time for the reception and delivery of goods in railroad stations. p. 92.
Radosavljevic, R. Development of air transportation in the world. p. 97.
Petrovic, R. Transportation of sick persons by air. p 99
Kostic, T. Some problems of road transportation discussed at the 16th Session of the Subcommittee of the Economic Commission for Europe p. 104.

Vol. 4, no. 4, Apr. 1958.
Transportation in the Social Plan of the Economic Development of Yugoslavia, 1957-1961. p. 130.
D. J. Liability of shipowners and claims for damages under the contract of the transporting goods by rivers. p. 151.
G. V. Direct line of the Danube-Middle East. p. 152.
Dobrincic, M. Some problems of automobile traffic. p. 155.
T M Advantages of the transportation of goods by air. p. 159.
Packing and transportation. p. 162.

Vol. 4, no. 11, Nov. 1958.
Iljadica, M. European Conference of Ministers of Transport; decision of the 9th Session in London. p. 562.
Freedom of transport insurance. p. 564.
Zivkovic, V. Commodity trade through our seaports, January-September 1958. p. 570.
Badovinac, G. The heavy-lift clause in freight contracts. p. 574.
Robnic, I. Shall we build liners or tramp ships? p. 579.
Hajdarovic, M. The Belgrade river port. p. 599.
Situation and construction of the road network of Yugoslavia. p. 605.

Vol. 5, no. 8, Aug. 1959.
Circulation of money during the 1st semester of 1959. p. 503.
New Yugoslav law on contracts concerning the utilization of seagoing vessels. p. 504.
Condition of the internal European transport during 1958 and its perspectives. p. 509.
Market of shipping space. p 511.
Through harbors of the world. p. 512.
Zivkovic, V. Traffic of goods in the maritime harbors during the 1st semester of 1959. p. 513.
New maritime policy of Greece. p. 516.
The Harbor of London. (To be contd.) p. 527.
Madaric, J. Transportation of objects which are accepted for transportation on certain conditions. p. 533.
Karisic, V. Tariff rates for transportation of goods on British railroads. p. 538.
Tariff rates of administrative duties. p. 543.
Jovanovic, B. River shipping from the aspect of the Five-Year Plan. p. 545.
Kostic, T. General transportation policy in Europe, the position of the users of transportation. p. 548.
Radosavljevic, R. Yugoslavia, and the Chicago Convention on International Civil Aviation. p. 553.
Smirnov, M. Possibilities and necessity for mortgaging of airplanes. p. 555.
Operation of the enterprise Air France. p. 557.
Radisic, J. German law on air traffic in the light of its newest amendments. p. 560.

MESECNI STATISTICNI PREGLED LR SLOVENIJE. (Zavod za statistiko Slovenije) Ljubljana. [Reports issued by the Statistical Office of Slovenia. Monthly]

Vol. 8, no. 6, June 1959.
Number of population on March 31, 1959, and of vital events from January 1, 1958 to December 12, 1958, statistical data. p. 34.
Slaughtering of animals in slaughterhouses during the 1st quarter of 1959, statistical data. p. 36
Construction industry and its activity during 1958, statistical data. p. 36
Housing development during 1958, statistical data. p. 38.
Workers employed in the construction industry according to their professions and qualifications on January 31, 1958 and 1959, statistical data p. 39
Sea traffic in the ports of Isola, Koper, and Piran during 1958, statistical data. p. 40.
The school room during 1958/59, statistical data p. 42
Radio during 1958, results of the census of December 31, 1958. p. 43.

Vol. 8, no 7, July 1959.
Number and natural movement of population, preliminary statistical data. p. 34.
Handicraft enterprises and workshops, the employed and apprentices, statistical data as of December 31, 1958. p. 35.
Retail trade during 1958 according to districts, statistical data. p. 35.
Purchasing during 1958, statistical data. p. 37.
Income and expenditure of institutes for social insurance from 1953 to 1958 according to final accounts, statistical data. p. 40.
Reported accidents of labor during the 3d and 4th quarters of 1958, statistical data. p. 41.
Average monthly consumption of foodstuffs per person according to professions and the age of children during 1958, statistical data. p. 44.
Social management in social institutions, statistical data. p. 45

Vol. 8, no 8, Aug. 1959
Mortality of the population in Slovenia from 1953 to 1958, statistical data. p. 34.
General agricultural cooperatives during 1958, statistical data. p. 35.
Agricultural institutions with land during 1958, statistical data p. 36.
Agricultural enterprises during 1958, statistical data. p. 37.
Traffic accidents in Slovenia from 1951 to 1958, statistical data. p. 38
Financial operation of financially independent institutions from 1955 to 1957, statistical data. p. 40.

MESSE KURIER (Beogradski sajam) Beograd [Illustrated magazine issued by the Belgrade Fair. In German]
Vol 2, no 33, Dec. 1958

MLADOST. (Narodna omladina Jugoslavije) Beograd [Illustrated magazine for yough issued by the Yugoslav Youth League. Weekly]
Vol. 4, nos 163-165, Nov -Dec. 1959

Montenegro (Federated Republic, 1945-) Zavod za statistiku. MJESECNI STATISTICKI PREGLED. Titograd. [Reports issued by the Statistical Office of Montenegro. Monthly]
Vol. 6, no. 12, Dec 1958.

Narodna banka FNRJ. GLASNIK. Beograd. [Information bulletin issued by the National Bank of Yugoslavia. Absorbed Nasa praksa, 1952. Monthly]
Recurrent features. For our enterprises, from our enterprises, Questions and answers.
No. 2, 1959.
Stefanovic, R. Role of bank employees in the trade-union movement. p. 3.
Flucek, Z. Convertibility of currency and the problems of monetary policy. p. 10.
Bajlic, D. Credit operations of central banks. p. 14.
G. A. Problems of credit systems. p 23.
Njers, F. Organization of bookkeeping and accounting. p. 26.
Danilov, V. Determining fixed credits. p. 27.

No. 3, 1959.
Janicic, L. New elements in the structure of our foreign trade and our foreign-exchange system p. 3.
Vrsaljko, K. Problems of rationalization in bank operations. p. 9.
Junakovic, I. Rating of employees. p 22.
Peic, M. Payment problems in the economy. p. 26.
Kronast, M. Stimulation of work and labor productivity in banks. p 29.
Milosavljevic, B. Monthly reports on calculated individual incomes. p. 32.
G. A Some problems of bank statistics. p. 38.

Narodna banka FNRJ. OBAVESTENJA KOMITENTIMA. Beograd. [Information bulletin for its customers issued by the National Bank of Yugoslavia. Irregular]
Vol. 6, nos. 15-20, June-Aug. 1959.

Narodna banka FNRJ. POSEBNI STATISTICKI BILTEN. Beograd. [Statistical reports issued by the National Bank of Yugoslavia Supplement to its Statisticki bilten. Quarterly]
No. 12, 1959.
Data on money transactions of economic enterprises for the period January-June 1959. p 5.

Narodna banka FNJR STATISTICKI BILTEN. Beograd [Statistical bulletin issued by the National Bank of Yugoslavia Includes a quarterly supplement its Posebni statisticki bilten, statistical reports Title varies, before Nov 1953, Bilten Narodne banke FNR Jugoslavije —Nov. 1953-Dec. 1954, its Odeljenje za analize i ekonomska izucavanja Mesecni bilten — Jan 1955-Dec. 1957, its Mesecni statisticki bilten Monthly]
Vol 5, no. 12, Dec. 1959

NEDELJNI KOMENTARI. (Institut za spoljnu trgovinu) Beograd [Reports on domestic and foreign commerce issued by the Foreign Trade Research Institute. Weekly, except August]
Vol 4, nos 161, 163, 166-170, Sept.-Nov 1959

NOVA TRGOVINA. Beograd [Publication on foreign and domestic trade. Monthly]
Recurrent features State arbitration, New provisions for commerce and trade, Current foreign trade negotiations, Book reviews
Vol 12, no. 11, Nov. 1959
Modernization of commerce. p. 575.
Nikolajevic, B Continuous increase of our consumption; survey of the situation and problems of our domestic market p. 577.
Ljubisavljevic, M. Trade and quality of our food goods. p 582.
Madic, S Production and trade of our wines. p. 585.
Milenkovic, V. Economic integration of countries of the socialistic sector. p. 589.
Paunovic, M. Our experiences in intervention on the livestock and meat markets. p. 593.
Babic, Lj. Organizational problems of our tourism. p 603.
Janicic, L. New trends in our system of foreign-exchange operation. p. 619.

NOVA ZENA. (Savez zenskih drustava Bosne i Hercegovine) Sarajevo. [Illustrated women's magazine issued by the Federation of Women's Societies of Bosnia and Hercegovina Includes a supplement, Specijalni prilog "Nove zene", leaflet on housekeeping. Monthly]
Recurrent feature Book reviews.
Vol 15, no 11, Nov. 1959.

PTT VESNIK. (Generalna direkcija posta, telegrafa i telefona FNRJ) Beograd. [Official bulletin of the General Direction of Posts, Telegraphs, and Telephones of Yugoslavia. Semimonthly]
Vol. 67, nos 10/11-12/13, 15-16, 17/18, May-Sept. 1959.

PTT ZBORNIK. (Podjetje za posini, telegrafski in telefonski promet v Ljubljani) Ljubljana [Information bulletin issued by the Enterprise of Postal, Telegraph, and Telephone Traffic in Ljubljana Title varies: before v. 10, 1956, Postni zbornik Monthly]
Vol. 13, nos. 6/7-8/9, July-Sept. 1959.

PRIVREDNI PREGLED. Beograd. [Publication on economy]
Recurrent features: New economic regulations; Commercial, financial, and bookkeeping practice; Prices at home and abroad.
Vol. 9, nos. 1185, 1187; Dec. 1959.

PRIVREDNI VJESNIK. (Trgovinska komora Hrvatske) Zagreb. [Economic bulletin issued by the Chamber of Commerce of Croatia. Semiweekly]
Vol. 7, nos. 571-578, Nov -Dec. 1959.

RAD. (Savez sindikata Jugoslavije. Centralno vece) Beograd. [Issued by the Central Council, Confederation of Trade-Unions of Yugoslavia. Semimonthly]
Recurrent features: From the International Trade-Union Movement; Statistical data; Bibliography.
Vol. 14, nos. 39-40, 42; Nov.-Dec. 1959

Slovenia (Federated Republic, 1945-) Svet za zdravstvo. VESTNIK SVETA ZA ZDRAVSTVO LRS IN SVETA ZA SOCIALNO POLITIKO LRS. Ljubljana. [Bulletin issued by the Council on Health of Slovenia and the Council on Social Policy of Slovenia. Monthly]
Vol. 6, nos. 1/2-3/4, 1959

Slovenia (Federated Republic, 1945-) Zavod za statistiko. PRIKAZI IN STUDIJE. Ljubljana. [Analytical studies issued by the Statistical Office of Slovenia. Monthly]
Vol. 5, no. 6, June 1959.
Bonac, V. Growth of Slovenian cities in 1958; statistical data p. 1.
Gorsic, V Balance of cattle, pigs, and poultry, according to the inquiries into the life of peasants of 1956, 1957, and 1958. p 5.
Jurca, M. Cinematography in Slovenia during 1958, statistical data. p. 23.

Vol. 5, no. 8, Aug. 1959.
Keresmanec, B Registration of students in universities and higher schools in Slovenia, 1945-1959, statistical data. p 1.
Petrovcic, L. Schoolhouses, with special regard to elementary schoolhouses in 1958, statistical data p. 21.

Vol. 5, no. 9, Sept. 1959.
Gorsic, V. Pecuniary income and expenditures of private farmers in the years 1956, 1957, and 1958, according to the results of inquiries into the life of peasants p. 1.
Rajkovic, V. Dynamics of construction in Slovenia from 1952 to 1958, statistical data. p. 21.

SPECIJALNI EKONOMSKI BILTEN. SPECIAL ECONOMIC BULLETIN. (Savez novinara Jugoslavije. Pres-servis, novinsko-izdavacko preduzece) Beograd. [Issued by Press Service Press Publishing Enterprise. In English Weekly]
Vol 6, nos. 306-307, Dec. 1959
Vol 7, no. 309, Jan. 1960

STANBENI ZADRUGAR. (Stanbena zadruga "Beograd") Beograd. [Bulletin issued by the Beograd Housing Cooperative. Twelve no. a year]
Vol 1, no 1/2, [1958]

STATISTICAR. (Savezni zavod za statistiku) Beograd. [Publication on statistical practice issued by the Federal Statistical Office. Monthly]
Recurrent feature Book reviews.
No. 74, June 1959.
B-m-z Calculation of national income for 1958. p 1.
Final examinations at the statistical school. p. 2.
Nikolic, M. Inquiry into the structure of the value of industrial products. p 3.
Petrovic, Z. Housing census. p 3.
Petrovic, M Census of agricultural households in 1960, buildings, machinery, tools implements, and equipment. p. 4.
Markovic, P. Tentative census of agricultural households in Bosnia and Hercegovina and in Slovenia. p. 5.
Additional information about the KGI-01 form. p 6.
Rajakovic. Authority of statistical offices and the meaning of statistical discipline. p. 7.
Bratina, R Demografska statistika 1956 (Demographic Statistics, 1956), a book review. p 8

No. 75, Aug. 1959
Cika, Z. Census of service industries p. 1.
Completion of examinations after the first year at the statistical school p. 2.
B. D. Conference of directors of the country's statistical offices. p. 3
Lalic, R. Statistical work in 1960 p. 3.
Petrovic, M. Experiences in the tentative census of agricultural households in the municipality of Kac. p. 4.
Markovic, P. Seminar on the agricultural census in Warsaw. p. 6.
Kostic, O. A conference about the statistics of culture and arts. p. 7.
Some staff problems concerning statistics in Brcko District. p. 8.
Dokic, D. Semiannual report on the realization of the production of agricultural production organizations. p. 8.

STATISTICKA REVIJA. (Jugoslovensko statisticko drustvo) Beograd. [Issued by the Yugoslav Statistical Society; with English and French summaries. Quarterly]
Recurrent features: Book reviews; Bibliography
Vol. 9, no. 1/2, July 1959.
Zarkovic, S. Using sampling work in underdeveloped countries. p. 1.
Grdic, G. Comparative computation of our income according to the Yugoslav and the United Nations methods. p. 12.
Ivanovic, B. Forecasting the effect of investments on the further economic development of regional units. p. 26.
Milic, V. Social background of students of secondary schools and universities. p. 43.
Vogelnik, D. Popis stanovnistva 1953. Knjiga I. Vitalna i etnicka obelezja, konacni rezultati za FNRJ i narodne republike (Population Census, 1953, Vol. I. Vital Statistics; Final Results for Yugoslavia and its Republics); a book review. p. 106
Serdar, V. Milos Macura's Stanovnistvo i radna snaga kao cinioci privrednog razvoja Jugoslavije (Population and Labor as Factors of the Economic Development of Yugoslavia), a book review. p. 107.

STATISTICKI PREGLED NR BOSNE I HERCEGOVINE. (Zavod za statistiku Bosne i Hercegovine) Sarajevo. [Reports issued by the Statistical Office of Bosnia and Hercegovina. Includes a supplement: Bosnia and Hercegovina (Federated Republic, 1945-) Zavod za statistiku Statisticki informator, statistical analyses. Monthly]
Vol 7, nos 10-11, Oct -Nov 1959.

TARIFSKO TRANSPORTNI VESNIK. (Generalna direkcija Jugoslovenskih zeleznica) Beograd. [Bulletin on transportation service and rates issued by the General Direction of Yugoslav Railroads. Biweekly]
Vol 15, nos. 22-23, Nov.-Dec. 1959.

TRANSPORTNA SLUZBA (Glavna direkcija Jugoslovenskih zeleznica) Beograd. [Bulletin issued by the General Direction of Yugoslav Railroads. Biweekly]
Vol 14, nos 12-15, June-Aug 1959

Yugoslavia. Komisija za kulturne veze sa inostranstvom. INFORMATION BULLETIN. Beograd. [Issued by the Committee for Foreign Cultural Relations. English-language edition, issued also in French as its Bulletin d'Information and in German as its Informationsbulletin. Irregular]
No 28, May/June 1959

Yugoslavia Savezni zavod za statistiku. STATISTICKI BILTEN. Beograd [Bulletin issued by the Federal Statistical Office. Includes supplements: Bulletin Statistique, French summary and translation of text and terms, and Statistical Bulletin, English summary and translation of text and terms]
Series B-III, v. 4, no 21, Sept 1953.
Series B-I, v. 6, no. 32, Jan. 1955
Series B-II, v. 6, nos 34-35, 38, Feb., Apr. 1955.
Series B-III, v 6, no. 37, Mar. 1955.
Series B-IV, v. 6, no 36, Mar. 1955.
Series B-VI, v. 6, no. 33, Jan 1955
Series B-VII, v. 6, no 33, Jan. 1955
No. 103, Dec. 1957.
No 124, Sept 1958.

No. 138, June 1959
Statistical data on peasant households in 1957 p 1.

No. 139, June 1959.
Statistical data on general agricultural households in 1957. p. 1.

No. 141, July 1959.
Students of industrial arts; results of registrations of March 31, 1958. p. 1.

No. 142, July 1959.
Statistical data on communal funds and services. Pt. 2. p. 1.

No. 144, Sept. 1959.
Statistical data on agricultural cooperatives in 1957. p. 1.

No. 145, Sept. 1959
Statistical data on the family budgets of four-member workers and employees' families in 1958. p. 1.

No. 146, Sept. 1959.
Data on the socialistic sector of service industries in 1957. p. 1.

Yugoslavia. Uprava civilnog vazduhoplovstva. BULLETIN ANNUEL. Beograd. [Bulletin issued by the Administration of Civil Aeronautics. French-language edition; issued also in Serbo-Croatian as its Godisnji bilten]
Vol. 3, no. 3, 1956.

YUGOSLAVIA EXPORT. Zagreb. [Illustrated export magazine. English-language (international) edition, issued also in Serbo-Croatian. Twenty-four no. a year]
Vol 3, nos. 19-20, 22-27, 29-30, 33/34, 35, 37-38, 40; Feb -May, Aug.-Nov. 1959
Special issue, July 10, 1959.

ZARJA, THE DAWN. (Slovenska zenska zveza v Ameriki) Chicago. [Women's magazine issued by the Slovenian Women's Union of America. In English and Slovenian. Monthly]
Vol. 31, no. 12, Dec. 1959.

ZELEZNISKI VESTNIK. (Direkcija Jugoslovanskih zeloznic Ljubljana) Ljubljana. [Information bulletin issued by the Direction of Railroads in Ljubljana. Includes a monthly supplement: Zelezniski vestnik. Priloga k glasilu Direkcije Jugoslovanskih zeleznic Ljubljana, illustrated magazine for personnel. Supersedes Yugoslavia. Direkcija za zeleznice Ljubljana. SOB [Sluzbena obvestila] and Vestnik; glasilo slovenskih zeleznicarjov and continues their vol. numbering. Weekly]
Recurrent features: Official information; questions and answers.
Vol. 13, nos. 20-33, May-Aug. 1959.

ZELEZNISKI VESTNIK. PRILOGA K GLASILU DIREKCIJE JUGOSLOVANSKIH ZELEZNIC LJUBLJANA. (Direkcija Jugoslovanskih zeleznic Ljubljana) Ljubljana [Illustrated magazine for personnel issued by the Direction of Railroads in Ljubljana. Supplement to Zelezniski vestnik. Monthly]
Vol 13, nos 6, 7/8, June, Aug 1959.

ZENA DANAS (Savez zenskih drustava Jugoslavije) Beograd [Illustrated women's magazine issued by the Federation of Women's Societies of Yugoslavia, with English summaries Includes a supplement: Moja kuhinja, leaflet on cooking. Monthly]
Nos 183-184, Nov -Dec. 1959.

Zmaj, Industrija poljoprivrednih masina, Zemun. BILTEN SLUZBE REZERVNIH DELOVA Zemun. [House bulletin on spare part service issued by the Zmaj Agricultural Machinery Industry in Zemun]
Vol 1, no. 1, Apr 1959.

Zmaj, Industrija poljoprivrednih masina, Zemun. OPSTI BILTEN. Zemun. [House paper issued by the Zmaj Agricultural Machinery Industry in Zemun]
Vol. 1, nos 1-2, Jan.-Feb. 1959.

6. POLITICAL SCIENCE

JOVANOVIC, ALEKSANDAR. Drustveno-politicko uredenje FNRJ. Beograd, Rad, 1958. 333 p. [Socio-political organization of Yugoslavia. bibl., footnotes]

LUKIC, RADOMIR. Osnovi nauke o drzavi i pravu. Beograd, Savremena administracija, 1958. 183 p. (Biblioteka strucnih izdanja) [Fundamentals of the science of the state and law]

SIMOVIC, VOJISLAV. AVNOJ, pravno politicka studija. Beograd, Kultura, 1958. 191 p. [Antifascist Council of the National Liberation of Yugoslavia; a legal and political study. bibl., footnotes]

YUGOSLAVIA. Biro za organizaciju uprave i privrede. Adresar saveznih drzavnih organa i ustanova. Sa podacima o osnovnim unutrasnjim organizacionim jedinicama, rukovodnim i drugim vaznijim funkcijama, kao i telefonskim brojevima. Beograd [Sluzbeni list FNRJ] 1959. 157 p. [Directory of federal-state organs and institutions, with data on the basic internal organizational units, leading and other more important functions, and telephone numbers]

PERIODICALS

Belgrade. Institut za izucavanje radnickog pokreta. DOKUMENTACIONI BILTEN, Beograd. [Translations and abstracts from foreign newspapers, periodicals, and books issued by the Institute for Research on the Workers Movement. Title varies: 1957, its Bilten. Six no. a year]
Vol. 3, no. 4, 1959.

BRATSTVO, FRATERNITY. Toronto. [Issued by a group of Serbian Moslem exiles. Monthly]
Vol. 6, no. 65/66, Dec. 1959/Jan. 1960

CROATIA PRESS. New York. [Issued by a group of Croatian exiles. In English and Serbo-Croatian. Semimonthly]
Vol 13, no. 9, Sept 1959.

EVROPSKA LEVICA. Paris. [Serbo-Croatian supplement to Gauche Europeenne. Monthly]
Nos. 47-48, 51, Jan.-Feb., May 1958

ISKRA. Munchen. [Issued by a group of Yugoslav exiles. Biweekly]
Vol. 11, nos. 210, 211/212; Dec. 1959.

KOMUNIST. (Savez komunista Jugoslavije) Beograd. [Journal issued by the League of Communists of Yugoslavia. Serbo-Croatian-language edition; issued also in Macedonian and Slovenian. Includes a biweekly supplement: Zajednica, on agricultural and industrial economics and management. Title varies: 1949-52, Partiska izgradnja. Weekly]
Vol. 17, nos. 136-137, Dec. 1959.

MEDUNARODNA POLITIKA. (Savez novinara Jugoslavije) Beograd. [Issued by the Federation of Yugoslav Journalists. Issued also in English as Review of International Affairs, in French as Revue de la Politique Internationale, and in German as Internationale Politik. Semimonthly]
Recurrent features: Letters to the editor; Reviews of books and periodicals; Calendar of diplomatic and social events.
Vol. 10, no. 232, Dec. 1959.

NASA REC. OUR WORD. (Savez Oslobodenje) North Harrow, Middlesex. [Issued by the Oslobodenje Federation of Serbian Associations. Ten no. a year]
Vol. 12, no. 103, Nov. 1959.

REPUBLIKA HRVATSKA. REPUBLICA CROATA. Buenos Aires. [Issued by a group of Croatian exiles. Monthly]
Vol. 9, no 36, Sept. 1959

REVIEW OF INTERNATIONAL AFFAIRS. (Savez novinara Jugoslavije) Beograd. [Issued by the Federation of Yugoslav Journalists. English-language edition, issued also in French as Revue de la Politique Internationale, in German as Internationale Politik, and in Serbo-Croatian as Medunarodna politika. Semimonthly]
Recurrent features Letters to the editor, Reviews of books and periodicals; Calendar of diplomatic and social events.
Vol 10, no 230, Nov 1959.
Bebler, A. From meeting of two to meeting of four. p. 1.
Mikardo, I. Great Britain after the election. p. 3.
The call of the times, UN and geographic distribution of seats. p 5.
Brilej, J. Problems and developments in Latin America. p 6.
Brockway, F History is on the side of the peoples who claim freedom p. 7
Zivic J. Initiatives and the possibilities of the disarmament problem. p. 10.
Babic, Lj. The XVth Session of GATT. p. 12.
M., N. European Free Trade Community, the Little Zone. p 14
Romic, B Workers' participation in the distribution of the income of enterprises. p 15.
Speech of Edvard Kardelj in Maribor, the 40th anniversary of the CPY. p 19.

Vol. 10, no. 231, Nov. 1959
Nkrumah, K. Ghana and contemporary problems. p. 1.
Jerkovic, D Pacification for all. p. 3.
Indispensability of the United Nations. p. 4.
Encouraging orientation. p. 5.
Bace, M. Crisis of parliamentary democracy. p. 6.
Depreux, E. Aims and prospects of the Autonomous Socialist Party. p. 8.
Pribicevic, B. British labor after elections what is to be done? p. 9.
Elven, L. Development of independence movement in Africa; liquidation of the colonial system p 12.
R. K. In and around Cuba. p. 14.
Novakovic, M. Yugoslavia's educational system. p 15

SAVEZ ZEMLJORADNIKA. Chicago. [Issued by the Yugoslav-Serbian Agrarian Union, a group of exiles. Monthly]
Nov. 1959.

SOCIJALIZAM. (Savez komunista Jugoslavije. Centralni komitet) Beograd. [Theoretical and political journal on international communism issued by the Central Committee, League of Communists of Yugoslavia. Bimonthly]
Vol. 2, no. 5, 1959.
Kavcic, S. Recompense on piecework. p. 3.
Crvenkovski, K. Social needs of a reform of university studies. p. 20.
Micunovic, V. Communist ideologic struggle and the socialistic transformation of society relations. p. 46.
Vukos, M. Indoctrination at universities. p. 69.
Blagojevic, N. Some characteristic political movements in French West Africa and in French Equatorial Africa. p. 76.
Prikmajer-Tomanovic, Z. Socialist Party of France facing doctrinal problems. p. 90.
Obradovic, V. Seventh Festival of Youth and Students. p. 94.

UNUTRASNJEPOLITICKI BILTEN. (Savez novinara Jugoslavije. Pres-servis, novinsko izdavacko preduzece) Beograd. [Press bulletin on domestic policy issued by the Press-Service Press Publishing Enterprise, Federation of Yugoslav Journalists. Semiweekly]
Vol. 2, nos. 145, 147-151, Dec. 1959.
Vol. 3, nos. 153-154, Jan. 1960

Zagreb. SLUZBENI GLASNIK. Zagreb. [Official bulletin of the city of Zagreb. Semimonthly]
Vol. 12 [i. e. 13] nos. 14-19, June-July 1959.

ZEMLJORADNIK. (Srpska agrarna zajednica) Paris. [Issued by the Serbian Agrarian Union, a group of exiles]
Ceased publication Mar. 24, 1953.
Vol. 5, nos. 1, 2/3, 4, 5/6; Jan.-Sept. 1951.
Vol. 6, nos. 1-2, Apr.-Aug. 1952.

7. LAW

HORVAT, MARIJAN. Rimsko pravo. 3. izd. Zagreb [Skolska knjiga] 1958. 432 p. (Udzbenici Zagrebackog sveucilista) [Roman law; a university textbook. 3d ed. footnotes, index]

JANKOVIC, DRAGOSLAV. Istorija drzave i prava Srbije XIX veka. 3., delimicno preradeno izdanje. Beograd, Naucna knjiga, 1959. 157 p. (Univerzitetski udzbenici) [History of the state and law of 19th-century Serbia. 3d partially rev. ed.]

YUGOSLAVIA. Laws, statutes, etc. Opsti zakon o univerzitetima; sa predgovorom Jovana Dordevica. 2. izmenjeno izd. Beograd, 1958. 73 p. (Zbirka saveznih zakona, br. 163) [General law on universities. 2d rev. ed.]

YUGOSLAVIA. Laws, statutes, etc. Pravila za osiguranje stakla od stete uslijed loma. Beograd, 1949. 13 p. [Regulations for insurance of glass against breakage]

YUGOSLAVIA. Laws, statutes, etc. Pravila za osiguranje stoke. Beograd, 1952. 30 p. [Regulations for insurance of livestock]

YUGOSLAVIA. Laws, statutes, etc. Pravila za osiguranje od posledica nesrecnog slucaja (nezgode). [Odobrena resenjem Ministra finansija FNRJ, br. 4006 od 21 februara 1952] Beograd, 1952. 36 p. [Regulations for insurance against the consequences of accidents. tables]

YUGOSLAVIA. Laws, statutes, etc. Pravila za osiguranje od stete uslijed provalne krade. Beograd, 1949. 16 p. [Regulations for insurance against theft by burglary]

YUGOSLAVIA. Laws, statutes, etc. Pravilnik za prostovoljno zavarovanje prevoznih sredstev, kasko zavarovanje. Beograd, 1951. 15 p. [Regulations for voluntary insurance of the means of transportation]

YUGOSLAVIA. Laws, statutes, etc. Pravilnik za zavarovanje proti skodi zaradi vlomske tatvine. Beograd, 1949. 16 p. [Regulations for insurance against theft by burglary]

PERIODICALS

Belgrade. Institut za uporedno pravo. PUBLIKACIJE. SERIJA D: STRANI PRAVNI ZIVOT. Beograd. [Abstracts on law, legislation, and judicial practice from foreign articles issued by the Institute of Comparative Law]
No. 19, 1959

Belgrade. Institut za uporedno pravo. PUBLIKACIJE. SERIJA G: PREGLED ZAKONODAVSTVA U STRANIM DRZAVAMA. Beograd. [Bibliography of foreign statutory laws and regulations issued by the Institute of Comparative Law]
Nos. 1-2, 1958.
No 3, 1959.

Bosnia and Hercegovina (Federated Republic, 1945-) SLUZBENI LIST. Sarajevo. [Official gazette]
Vol. 15, nos 21-33, June-Sept. 1959.

Croatia (Federated Republic, 1945-) NARODNE NOVINE. Zagreb [Official gazette]
Vol. 15, nos. 38, 44-50; Sept., Nov.-Dec 1959.

Kosovo-Metohija, Serbia (Autonomna oblast) SLUZBENI LIST. Pristina. [Official gazette of the Autonomous Province of Kosovo-Metohija. Issued also in Albanian]
Vol. 14, nos. 14-18, June-July-Sept. 1959.

Macedonia (Federated Republic, 1945-) SLUZBEN VESNIK Skopje. [Official gazette]
Vol. 15, nos. 22-29, June-Sept. 1959

Montenegro (Federated Republic, 1945-) SLUZBENI LIST. Titograd. [Official gazette. Includes a supplement Montenegro (Federated Republic, 1945-) Sluzbeni list. Propisi narodnih odbora opstina, regulations of municipal people's committees]
Vol. 15, nos. 16-22, June-Sept 1959.

Montenegro (Federated Republic, 1945-) SLUZBENI LIST. PROPISI NARODNIH ODBORA OPSTINA. Titograd. [Regulations of municipal people's committees. Supplement to Montenegro (Federated Republic, 1945-) Sluzbeni list, official gazette]
Vol. 2, nos. 18, 21; July-Aug. 1959.

NASA ZAKONITOST. (Udruzenje pravnika Hrvatske) Zagreb. [Law review issued by the Croatian Lawyers Association. Monthly]
Recurrent features: Court decisions; Documents; News of societies
Vol. 13, no. 9/10, 1959.
Bacic, F. Social danger and the illegality in criminal law, the quantitative theory of illegality. p. 385.
Grubisa, M. The question of fact and the question of law. p. 401.
Budak, S. Extension of the imprisonment in criminal investigations. p. 414.
Zuglia, S. Negotium claudicans or Judicium claudicans? p. 423.
Misajlovski, V. The right to use the means of public property. p. 438.

PRAVNI ZIVOT. (Udruzenje pravnika Srbije, Bosne i Hercegovine i Crne Gore) Beograd. [Law review issued by the Lawyers Association of Serbia, Bosnia and Hercegovina, and Montenegro. Monthly]
Recurrent features. Legal practice; News of the Association.
Vol. 8, no 3/4, Mar./Apr 1959
Aleksic, Z. Some problems involved in sec. 138 of the Criminal Law, infanticide. (To be contd.) p. 1
Dordevic, N. Prohibition of reformatio in pejus. p. 7.
Popovic, M. Jurisdiction over cases between parents and third persons on the questions of the custody and education of children. p. 18.
Petric, B. Conflicts of law under sec 405 of the Law on Criminal Procedure p 27
Stanojevic, D. Right to the legal share p. 31.
Petrovic, S. Petty social peril under sec. 4 of the Criminal Law p. 43.
Nedeljkovic, V. Compensation of damages caused by animals. p 44

Vol. 8, no. 5/6, May/June 1959.
Aleksic, Z. Some problems involved in sec. 138 of the Criminal Law, infanticide. (Conclusion) p 1.
Perovic, M. Conditions for the notice of dismissal under the Law on Public Employees p 10
Dumovic, N. One aspect and a review of sec 271 of the Criminal Law p 20
Kezic, S. Administrative action under sec 64 of the Law on Administrative Disputes p 28.
Baskovic, V. Dismissal of the employee already removed from the job and the question of compensation p. 35
Kurtes, K. A schizophrenic as a witness p 42
Misajlovski, V. The article "Rural Wastelands and Their Legal Status." p. 46
Spiric, S. Payment of fees on writings to a government attorney under sec 40 of the Law on Government Attorneys p. 51
Vlacar, M. Wastelands and pastures are not included in the Agricultural Land Fund of Public Property. p. 52.

PRAVOSODNI BILTEN. (Drzavni sekretarijat za pravosodno upravo LRS) Ljubljana. [Information bulletin for lawyers issued by the State Secretariat for the Judiciary of Slovenia]
Recurrent features. Questions and answers, Personal news; Bibliography.
Vol. 7, no. 1/2, 1959.

Serbia (Federated Republic, 1945-) SLUZBENI GLASNIK. Beograd. [Official gazette. Includes supplements Serbia (Federated Republic, 1945) Sluzbeni glasnik. Oglasni deo, announcements, Serbia (Federated Republic, 1945-) Sluzbeni glasnik. Propisi narodnih odbora, regulations of people's committees]
Vol 15, nos. 27, 46-49; June, Nov. 1959.

Slovenia (Federated Republic, 1945-) URADNI LIST. Ljubljana. [Official gazette. Includes a supplement: Slovenia (Federated Republic, 1945-) Uradni list. Razglasni del, announcements. Weekly]
Vol. 16, nos. 35-37, Nov. 1959.

Vojvodina. SLUZBENI LIST. PROPISI NARODNIH ODBORA. Novi Sad. [Regulations of people's committees. Supplement to Vojvodina. Sluzbeni list, official gazette]
Vol. 4 [i. e. 7] nos. 9, 11-12; June, Aug.-Sept. 1959.

Yugoslavia. SLUZBENI LIST. Beograd. [Official federal gazette. Includes supplements: Yugoslavia. Sluzbeni list. Dodatak. Medunarodni ugovori i drugi sporazumi, international treaties and other agreements, and Yugoslavia. Sluzbeni list. Dodatak. Odlikovanja i pomilovanja, decorations and pardons. Weekly]
Vol. 15, nos. 26-27, 30-38; July-Sept. 1959.

Yugoslavia. SLUZBENI LIST. DODATAK: MEDUNARODNI UGOVORI I DRUGI SPORAZUMI. Beograd. [International treaties and other agreements. Supplement to Yugoslavia Sluzbeni list, official federal gazette]
Vol. 7, no. 4, Apr 1959.

8. EDUCATION

JANKOVIC, MILOS B. Uciteljski portreti; prilozi istoriji naprednog uciteljskog pokreta. Beograd, Savez pedagoskih drustava Jugoslavije, 1959. 223 p. [Teachers' portraits; contributions to the history of the progressive teachers' movement. ports., bibl., footnotes]

LEKO, IVAN. Drustveno upravljanje u prosvjeti i skolstvu. Zagreb, Naprijed, 1958. 353 p. [Social management in the educational and school system. footnotes, tables]

MARINKOVIC-RAKIC, BRANKA. Ballet yougoslave. [Textes rediges par Branka Marinkovic-Rakic et Radivoje Nikolajevic. Traduit par Mila Dordevic] Beograd, Jugoslavija [1958] 63 p. [Yugoslav ballet. In French. Tr. from the Serbo-Croatian. chiefly illus. (part col.)]

YUGOSLAVIA. Savezni zavod za proucavanje skolskih i prosvetnih pitanja. Gimnazija. Beograd, Savremena skola, 1959. 236 p. [Gymnasium. tables]
NNC-T

PERIODICALS

Belgrade. Univerzitet. GLASNIK. Beograd. [Information bulletin issued by the University of Belgrade]
Vol. 1, no. 4, 1957
Vol. 2, no. 8, 1958.

Belgrade. Univerzitet. PUBLIKACIJE. Beograd [Reports on candidates qualified and recommended for posted teaching positions issued by the University of Belgrade. Title varies. Its Publikacije rektorata]
Vol 7, nos. 145-149, May-July 1959.

INFORMACIJE IZ OBLASTI FIZICKE KULTURE. (Savezni zavod za fizicku kulturu) Beograd. [Information bulletin issued by the Federal Institute of Physical Culture]
Vol. 4, no 8, Oct 1959

NASA STRUCNA SKOLA (Udruzenje nastavnika strucnih skola FNRJ) Beograd. [Issued by the Association of Vocational School Teachers of Yugoslavia Monthly]
Vol. 7, no. 11, Nov. 1959

PROSVETNI PREGLED. (Udruzenje ucitelja, nastavnika i profesora Srbije i Udruzenje nastavnicka strucnih skola Srbije) Beograd. [Issued by the Association of Teachers, Instructors, and Professors of Serbia and the Association of Instructors of Vocational Schools of Serbia. Includes supplements: Iz prakse za praksu, on teaching practice, and Radioskola za ucenike osmogodisnjih skola, listeners' tribune and schedules of broadcasts on the eight-year school level. Weekly]
Recurrent features: Questions and answers, Book reviews; Reviews of periodicals.
Vol. 15, nos. 38, 39/40, 41; Nov.-Dec. 1959.

PROSVJETNI VJESNIK. (Savjet za prosvjetu Hrvatske) Zagreb. [Official bulletin of the Council on Education of Croatia Monthly]
Vol. 12, nos 7, 9; July, Sept. 1959.

SKOLSKI GLASNIK. (Savjet za prosvjetu Bosne i Hercegovine) Sarajevo. [Official bulletin of the Council on Education of Bosnia and Hercegovina. Monthly]
Vol. 3, nos. 5, 10, May, Oct. 1959.

STUDENT. (Savez studenata Jugoslavije. Univerzitetski odbor Beograd) Beograd. [Magazine issued by the University Committee, Yugoslav Union of Students. Title varies Narodni student. Weekly]
Vol. 23 [i. e. 22] nos 21-23, 27, 28/29, 30, Oct.-Dec. 1959.

TABOR. (Zdruzenje tabornikov Slovenije) Ljubljana. [Magazine issued by the Association of Campers of Slovenia. Includes a supplement: Taborniski vestnik, bulletin of the Board of Trustees of the Association. Monthly]
Vol. 7, nos. 1-2, 3/4-7/8, 9; Jan.-Nov. 1959.

TRIBUNA. (Zveza studentov Jugoslavije Univerzitetni odbor Ljubljana) Ljubljana. [Issued by the Ljubljana University Committee, Yugoslav Union of Students. Supersedes Studenski list. (Ljudska mladina Slovenije Ljubljansko univerzo, visokih sol in akademy). Semimonthly]
Vol. 9, nos. 11-12, 13/14; June-July 1959.

Zagreb. Univerzitet. SVEUCILISNI VJESNIK. INFORMATIONES. Zagreb. [Journal issued by the University of Zagreb; with English, French, and German summaries. Includes a supplement: Aktuelne vijesti. Information bulletin. Quarterly]
Recurrent features: Letters to the editor; Official section.
Vol. 1, no. 1/2, 1955.
Ivekovic, H. Present stage in the development of the Universities. p. 3.
Tezak, B. Note on the role of universities in the nuclear age. In English. p. 11.
Vajda, Z. Problems of the Faculty of Agriculture and Forestry, Zagreb University. p. 17.
Milnac, F. Financial assistance and social and health protection for students in universities, higher schools, and academies in Croatia. p. 23.
Tezak, B. Some remarks on the present situation and needs for the further development of the University of Zagreb. p. 31.
Dobrincic, M. What is scientific and what is technical work; a subject of discussion related to sections 22, 23, and 26 of the General Law on universities p. 43.
Zuvela, I. The organization of postgraduate studies. p. 45.
Milnic, F. World University Service. p. 54.
The 2d regular Interuniversity Conference, Zagreb, April 7-9, 1955. p. 58.
First session of the University Assembly, Zagreb University, November 5, 1954. p. 67.

Neidhardt, N Dr Ivan Levakovic, an obituary. p 117
Doctors' degrees at the Zagreb University. p 121.

9. MUSIC, THEATER & MOTION PICTURES

PERIODICALS

FILMSKA KULTURA; JUGOSLAVENSKI CASOPIS ZA FILMSKA PITANJA. Zagreb. [Illustrated motion-picture magazine. Bimonthly]
Vol. 1, nos. 1-3, July-Nov 1957
Vol. 2, nos. 4-6, Jan -Nov. 1958.
Vol. 3, nos. 9-10, Jan.-Mar 1959

10. FINE ARTS

PERIODICALS

Belgrade. Muzej primenjene umetnosti. ZBORNIK. Beograd. [Papers issued by the Museum of Applied Arts in Belgrade, with English, French, and German summaries]

No. 3/4, 1958.
Vasic, P. Foreign influence in the ancient Serbian costume. p. 7.
Bas, F. Artistic ironwork in Slovenia. p. 31.
Radojkovic, B. Serbian ornamental plaque binding of gospels in the 16th and 17th centuries. p. 51
Mladenovic, Lj. Artistic metalwork in Bosnia and Hercegovina from the invasion by Turkey to the present time p. 69.
Pavlovic, L. Ampullae from Decani. p. 101.
Prijatelj, K. Silver heads of saints from the treasury of the Cathedral of Split. p. 105.
Han, V. Late Gothic chests of the Alpine-Lombardic type in Dalmatian collections. p. 117.
Janc, Z. Miniatures in Hatifi's Tamerlane. p. 129.
Medakovic, D. Manuscript breviary from the collection of the Museum of Applied Arts. p. 105.
Dobronic, L. Artistic ironwork of the reliquary of the Cathedral of Koto. p. 145
Despot, M. Origin, development, and production of the Glass Factory in Susica. p. 151.
Tosic, Z. Cartridge boxes of Count Pero Vlastelinovic. p. 157.
Polenakovic, R. Manufacture of pipes, cigarette holders, cigar cases, and other objects inlaid with mother of pearl or bone in Macedonia. p. 161.
An ivory horn. p. 165
An ivory figurine. p. 167.
Exhibition of Islamic manuscripts from Yugoslav collections. p 168.
Jevric, M. Artistic metalwork by the peoples of Yugoslavia through the centuries; an exhibition at the Museum of Applied Arts in Belgrade. p. 189.
Stojanovic, D. Exhibitions and cultural and educational work at the Museum of Applied Arts in Belgrade in 1956 and 1957. p. 197.

11. LANGUAGE, LITERATURE & FOLKLORE

BULATOVIC, MIODRAG. Vuk i zvono; povesti o ognju zatocenicima i jos nekim ljudima. Zagreb, Zora, 1958. 343 p. (Jugoslavenski pisci) [The wolf and the bell; short stories on fire, prisoners, and some other people]
MiU

HAMM, JOSIP. Staroslavenska gramatika. Zagreb, Skolska knjiga, 1958. 203 p. (Udzbenici Zagrebackog sveucilista) [Old Slavic grammar. facsims., notes]

HERGESIC, IVO. Knjizevne kronike, 1948-1957. Zagreb, Skolska knjiga, 1958. 375 p. (Udzbenici Zagrebackog sveucilista) [Literary chronicles, 1948-1957. bibl., footnotes]

JURKOVIC, MARIJAN. Nad porukama tuge i porukama nade; eseji, kritike, polemike. Beograd, Nolit, 1958. 301 p. (Savremena proza) [Above the messages of sorrow and messages of hope; essays, criticisms, polemics. footnotes, index]
CU

KLAIC, BRATOLJUB. Rjecnik stranih rijeci, izraza i kratica. Zagreb, Zora, 1958. 1371 p. [Dictionary of foreign words, terms, and abbreviations]

KRANJEC, MISKO. Zemlja se s nama pokrece; roman. [Preveli sa slovenackog Stanko Janez i Vlastimir Ercic. Sarajevo] Svjetlost [1956] 503 p. (Savremenici) [The earth is moving with us; a novel. In Serbo-Croatian. Tr. from the Slovenian. footnotes]

MAJNARIC, NIKOLA. Grcka metrika. Zagreb, 1948. 152 p. (Djela Jugoslavenske akademije znanosti i umjetnosti, knj. 37) [Greek metrics. bibl.]
NNC

MAZAR, DRAGO. Bura pred zoru; drama u tri cina. Sarajevo, Svjetlost, 1958. 54 p. [Storm before dawn; a play in three acts]

PAVIC, NIKOLA, ed. Antologija novije kajkavske lirike. Zagreb, Lykos, 1958. 151 p. (Antologije, 6) [Anthology of modern lyric poetry in the kaj dialect. glossary, notes]

RECNIK FRANCUSKO-SRPSKOHRVATSKI I SRPSKO-HRVATSKO-FRANCUSKI SA FRANCUSKOM GRAMATIKOM Sastavio R Bravo Sarajevo, Dzepna knjiga, 1958. 549 p [French - Serbo-Croatian and Serbo-Croatian - French dictionary with French grammar]

PERIODICALS

DELO. (Izdavacko preduzece "Nolit") Beograd. [Literary magazine issued by the Nolit Publishing Enterprise. Monthly]

Vol. 5, no. 5, May 1959.
Pervic, M. In the bow, an essay. p. 599.
Mirkovic, M. Oskar Davico, the man of the Party, the man of poetry, a portrait. p. 615.
Krleza, M. Mosa S. Pojade, a portrait. p. 622.
Ristic, M. On the day of the second anniversary of Veselin Maslesa's death. p. 628.
Maslesa, J. Recollections concerning Veselin Maslesa. p. 632.
Two letters of Veselin Maslesa. p. 654.
Jovanovic, D. Struggles and ideas; a review of Vladimir Dvornikovic's book Borba ideja (Struggle of Ideas). p. 661.
Vuco, A. The Street Jevremova 32a. p. 668.
Davico, O. Aesopian language. p. 673.
Vuckovic, V. Impressions from Barcelona. p. 675.
Vuco, Matic. Guernica. p. 681.
Kis, D. Peace in values, a review of Miodrag Pavlovic's book Rokovi poezije (Terms of Poetry). p. 732.
Mirkovic, M. Angels and plum trees; a review of Desimir Blagojevic's book Vreme bezazlenih (Time of Innocents). p. 736.
Popov, R. Poetics of Jovan Hristic. p. 739.
Egeric, M. Unpleasant excursion of Josip Barkovic, a review of his novel Podimo casak umrijeti (Let Us Go to Die for a Moment). p. 745.
Miloradovic, M. Trailing the present-time man; Grozdana Olujic's Izlet u nebo (Excursion in Heaven) and Momcilo Milankov's Jesenji dogadaj (The Fall Event), a book review. p. 750.
Dokic, R. Attempt to create environment, a review of Beno Zupancic's novel Pozdravi Mariju (Greet Maria). p. 758.
Old Serbian texts about the wolf. p. 761.
Radojicic, D. The wolf, totem of ancient Serbs. p. 762.

KNJIZEVNOST. ("Prosveta," izdavacko preduzece Srbije) Beograd. [Literary review issued by the Prosveta Publishing Enterprise of Serbia. Monthly]
Recurrent features: Cultural chronicle; Book reviews.

Vol. 14, no. 9, Sept. 1959.

LETOPIS MATICE SRPSKE. (Matica srpska) Novi Sad. [Journal on literature and the arts issued by Matica srpska. Monthly]
Recurrent feature: Theatrical reviews.

Vol. 384, no. 5, Nov. 1959.
Panic-Surep, M. Remembering Milan D. Milicevic. p. 313.
Miletic, S. A bourgeois afternoon. p. 359.
Markovic, Z. A report by Jovan Dordevic on the situation in the Serbian National Theater, 1865. p. 362.
Kovacevic, B. Rascia more europaeo demonstrata; thinking about the twelfth century. p. 375.
Radonkovic, D. The general and the Sahara. p. 390.
Reden, D. Slavko Batusic's Pejzazi i vedute (Landscapes and Views); a book review. p. 395.
Reden, D. Drago Ivanisevic's Karte na stolu (Putting Cards on the Table), a book review. p. 398.
Reden, D. Almanah III Jugoslovenskog festivala poezija (3d Almanac of the Yugoslav Festival of Poetry); a book review. p. 400.
Taulovic, R. Alien, but not a foreigner; a review of Aleksandar Radakovic's Jedan covek dolazi iz magle (A Man Coming from the Fog). p. 402.
Protic, P. Anica Saulic's Novica Cerovic; a book review. p. 404.
Kovacek, B. History of Yugoslav literature, a review of Miodrag Popovic's Traganje za trajnim (Looking for the Eternal). p. 405.
Zivancevic, M. Croatian drama; a review of Marijan Matkovic's Antologija hrvatske drame of Marina Drzica do Mirosava Krleze. I-II (Anthology of Croatian Drama from Marin Drzic to Miroslav Krleza. Vols. 1-2). p. 407.

NASA STAMPA. (Savez novinara Jugoslavije) Beograd. [Issued by the Federation of Journalists of Yugoslavia. Monthly]

Vol. 9, no. 78, Oct. 1959.

NOVA OBZORJA. (Zveza mariborskih kulturnih delavcev) Maribor. [Literary review issued by the Association of Cultural Workers of Maribor. Monthly]
Recurrent features: Reviews and reports.

Vol. 12, nos. 6/6-7/8, 1959.

REPUBLIKA. Zagreb. [Review of literature and the arts. Monthly]
Recurrent features: Reviews, Notes.

Vol 15, no. 4/5, Apr./May 1959.
Tudman, F. The fall of monarchic Yugoslavia and the social and political sources of socialist revolution p 1.
Peic, M Edouard Manet and French literature, Zola, Baudelaire, and Mallarme. p 6.
B. N. Toward blending, contemporary musical creations in the USSR, Czechoslovakia, and Poland. p. 11
Bazina, M French prose. p. 27
Suvin, D. The cultural education of youth today. p. 28
B P. Control system in mem p. 32
Sinobad-Pintaric, V. Looking for new dimensions p 32.
Depolo, J. Painter of the tragic, on the occasion of an exhibition of graphic arts by Edvard Munch in the Modern Gallery. p. 34.
Matvejevic, P. The struggle for expression, a review of Michel Butor's The New Roman. p 38.
Falout, Z. The theater. p 41.
Suvin, D. Sand under Mars and the foam before Aphrodite, a review of Jure Kastelan's book Pijesak i pjena (Sand and Foam). p 42.
Kovacic, V. Stjepan Miletic, fiftieth anniversary of his death. p 44.
Hanzlovski, M. Fantasy on the film p 47.
Madarevic, V. A romantic Hamlet, the Old Vic London Theater in Zagreb. p 48.
B. P. Modern art and natural form. p 52.

Vol. 15, no. 7/8, July/Aug. 1959.
Krleza, M 133 variations on various themes. p. 1.
Simic, N. Crystal poetry, a review of Grigor Vitez' poems. p. 20.
Bazina, M Postwar literature in West Germany. p. 29.
A. S. The irate from America, a review of Truman Capote's works. p. 31.
Brusar, B. The humor of William Faulkner, based on the novel Town p. 32.
Ceci, V. Brilliant humorist Poggio, 1459-1959. p. 33.
Madarevic, V. New interpretation of Krleza's drama U agoniji (In Agony). p. 46.
Crispolti, E. The Italian "second futurism." p. 49
M M. Repertoires of world theaters, 1959. p. 50.
Fulaut, Z. The participation of books in the creation of the world. p. 51.
Turkalj, N. The end of our musical season. p. 52.
Smoljan, I. Erotic dialogues among the little people of Ivan Katusic; a review of his book Kontinenti se sastaju (Continents Are Getting Closer). p. 54.
Sinobad-Pintaric, V. Topography of imaginary space, review of a painting by Josip Vanista. p. 55.
Ekl, V. 3d Rijeka Exhibition. p. 56.

SAVREMENIK. (Izdavacko preduzece "Rad") Beograd. [Review of literature and the arts issued by the Rad Publishing Enterprise. Monthly]
Recurrent feature: Reading periodicals.

No. 1, Jan. 1955.
Petrovic, V. The girl comrade in blue; a short story. p 1

No. 2, Feb. 1955.
Lalic, M Let the water wash it away, a fragment from the novel. p 149.
Krklec, G Three poems on roses. Mirror and roses, Mature rose, Roses. p. 162.
Parun, V Love and the moon, a poem p 163.
Panic-Surep, M. Poems. November, Beyond time. p. 166.
Mrndic, S Six poems from Neretva Bay: Faithless galley, Small death, Tempestuous September, A boat passes by, Revived legions, Rain on the high seas. p 167
Markovic, S. Seven midnight narrations to a lock, poems. p 169
Lazic, L Two poems p 177
Copic, B. Shadow and the bull, a short story. p 179
Bogdanovic, M. Ivo Andric, a profile p. 183
Duric, V. Former and present literary problem p. 192.
Larbo, V. Reading, this unpunished vice, an essay. p. 201.
C V. Publishing activity in 1955. p. 218.
Gligoric, V New view of the past, Dobrica Cosic's novel Korени (Roots). p. 220.
Palavestra, P. Jara Ribnikar's novel Nedovreseni krug (Unfinished Circle), a review. p 223.
Palavestra, P. Between two coasts; a review of Radomir Konstantinovic's novel Daj nam danas (Give Us Today) p 227.
Novakovic, B. Half a century of Slovenian fiction, a book review. p. 231
Popovic, M. Matica srpska and the history of Serbian literature, a review of Zbornik Matice srpske za knjizevnost i jezik, 1953, I (Collection of Papers on the Literature and Language of Matica srpska Vol I, 1953). p 234.
Sijakovic, M Franz Kafka's novel The Metamorphosis, a review. p. Off. C.
Bajic, S Simultaneous concert scene, new dramatization of Pop Cira i pop Spira (Pope Cira and Pope Spira) in the Belgrade Drama Theater and of Shaw's Don Juan in Hell in the studio of Radio Belgrade. p. 241.
Madaric, V. Mica Popovic's Sudari i harmonije (Conflicts and Harmonies), a book review. p. 246.
Preger, A. Concert chronicle. p. 251.
Andric, I. Summer day, a short recollection of Isak Samokovlija's youth. p 254.

No. 3, May 1955.
Kos, E. The Martinovic case, a short story p. 265.
Majer, V. My teacher, a poem. p. 286.
Krenovac, N. Ballad. p. 297.
Vukosavljevic. The coast of paradise, a poem. p. 298.
Grbic, D. Two poems: Twilight, Good morning. p. 299.
Jovanovic, B. Circle on the green, a poem. p. 300.
Durovic, Z. Two poems: Prayer, Requiem. p. 302.
Colakovic, R. In Croatia. p. 303
Gligoric, V. Isak samokovlija; a profile. p. 314.
Klajn, H Good Lady Macbeth or "archwitch"? p. 320.
Lunacarski, A. Dostoevskii as thinker and artist. p. 335.
Gligoric, V. Ivo Andric's new novelette Prokleta avlija (Damned Courtyard), a criticism. p. 352.
Gavrilovic, Z. Two collections of poems: Janko Donovic's Kamena pocivala (Stone Rest Places), Miodrag Protic's Slicnosti (Similarities); an evaluation. p. 354.
Raickovic, S. Dragoslav Grbic's Septembar (September), an evaluation. p. 367.
Perovic, S. Mirko Vujacic's lyric prose Mostovi (Bridges); an evaluation. p. 368.
Sijakovic, M. Georges Duhamel, painter of human distress, and his novel Stormy Night. p. 369.
Tartalja, I Denis Diderot, aesthete, and his On Art. p. 385.
Konjadinic, S. Yugoslav literature in the new English Cassel's Encyclopedia of Literature. p. 387.
Bajic, S. Important experiment, Branislav Nusic's Ozalosceno porodica (Afflicted Family) in the Yugoslav Drama Theater. p. 372.
Preger, A First performance of Musorgskii's Khovanshchina. p 377.
Glumac, S. Coproduction and affirmation of our motion pictures. p. 381.

1955.
. Wind; an excerpt from a novel. p. 393.
From the diary of solitude; two poems. p.

. River; a poem. p. 405.
it and the girl, a poem. p. 407.
'et forest; a poem. p. 409.
wo Jesuses; a short story. p. 419.
Gustav Krklec's lyrics; an evaluation.

. Contemporary Western literature and philosophy. p. 440.
Lukac, G. Ideal of the harmonious man in bourgeois aesthetics. p. 457.
Gligoric, V. Phantom of chauvinism. p. 469.
Korac, V. Montesquieu; two-hundredth anniversary of his death. p. 471.
Gligoric, V. War novel of the Slovenian people, a criticism. p. 476.
Palavestra, P. Miodrag Durdevic's short stories Senke nad Beogradom (Shadows over Belgrade); a criticism. p. 477.

Bandic, M. A melodrama, Ljubisa Jocic's I s tobom sama (And with You Alone), a criticism p. 480.
Novakovic, B. Book of studies from our history of literature: Miodrag Popovic's Jedna pesma i jedna epoha (A Poem and an Epoch), a criticism. p 483.
Lazic, L. Three poets Miroslav Antic's Rozdestvo tvoje (Christ's Birth), Slobodan Galogaza's Tremci trajanja (Lasting Moments), Mile Biskupljanin's Korenje sna (Roots of the Dream), a criticism. p. 487.
Gavrilovic, Z. Huxley's thirst for knowledge, his novel Eyeless in Gaza. p. 488.
B K. Publications on the occasion of the celebration of the First Serbian Insurrection, a review. p. 493.
Bajic, S. Change of policy with the repertoire. p 496.
Preger, A Three concerts of our composers by the Belgrade Philharmonic Society, an evaluation. p. 502
Stevanovic, M Petar Dobrovic's art; a profile. p. 507.
Glumac, S Break again? p 509.

Slovenska akademija znanosti in umetnosti. Razred za filoloske in literarne vede. RAZPRAVE. DISSERTATIONES. Ljubljana. [Transactions of the Section of Philology and Literary Science, Slovenian Academy of Sciences and Arts in English, French, and Slovenian with summaries in a language different from that of the article]

Vol 5, 1959
Logar, T. Phonetics and morphology of the Pivka speeches. p 3
Kolaric, R Comparison of adjectives and adverbs of the Pivka speeches. p. 15.
Meze, J. Abstract nouns derived from adjectives in the Pivka speeches. p 32
Kolaric, R. Syntax of the Pivka speeches. p. 46.
Dialect texts of the Pivka speeches p. 52
Logar, T. Relationship between the Gorenjsko dialect and the Pivka speech. p 70.
Logar, T. Dialect picture of Pohorje. p 81.
Mihevc, E Disappearance of the perfect tense in classical Greek during its late period In French. p. 93.

SOVREMENOST. Skopje. [Review of literature and the arts. Monthly]

Vol. 5, no. 1/2, Jan./Feb. 1955.
Koneski, B. Three poems: Stars, Dance, Rest. p. 3.
Martinovski, C. Wolf's law, a short story p. 5.
Emin, I. Four poems: After the fall, Strollers, To my brother, Sorrowfulness. p. 35
Ivanovski, S. The woman at the window; a short story. p 37.
Murn, O., and others. From Slovene poetry, seven poems. p. 46.
Thomas, E. Introduction to French literature of the Resistance with some citations. p. 51.
Mitrev, D. Survey of the poetry of Blaze Koneski. p. 72.
Emin, I. Brief survey of Turkish literature in 1954. p. 96.
Markovski, R.; Ivanov, C. Art and photography, first international exhibition in Skopje. p. 101.
Hadzi Boskov, D. Premiere and second performance of Giacomo Puccini's Madame Butterfly at the Macedonian National Theater. p. 108.
Licenoski, L Exhibition of Belgian graphic arts in Skopje. p. 112.
Petruseveski, M Legend about Aristotle's tragic Catharsis. p. 114.
Ivanovski, G. Two problems. p. 123.
Abadzev, D. Danco Zografski's Makedonski taen revolucioneren komitet i otm'stenije (Macedonian Secret Revolutionary Committee and Revenge); a book review. p. 128.

Vol. 5, no. 3, Mar. 1955.
Parun, V. Seven poems: Thief, Tears, Youths and roses, Musician, Girl, Waste land, Dark night. p. 133.
Drakul, S. Frontier stone breakers, a short story. p. 137.
Sopov, A. Three poems Night, I have friends, Excursions. p. 152.
Popovski, A. Two poems: Sunset, Twilight. p. 164.
Madatova-Poljanec, S. Image of the devil in the new Russian literature. (To be contd.) p. 166.
Stardelov, D. Manuscript on the analysis of a piece of prose, Slavko Janevski's Klovnovi i lude (Clowns and People). p. 181.
Abadzev, D. Dimitar Mitrev's Vaptsarov; a book review. p. 190.
Mitrev, D Urging more realistic stage performances; upon the presentation of Miroslav Krleza's Glembaevi. p. 197.
Kostovski, J. Modern English drama on the Skopje stage. p. 207.
Katardziev, I. About a book on the history of the Macedonian people. p. 212.
C. M.; Popovski, A. Two important initiatives, book reviews. p. 223.

Vol. 5, no. 5, May 1955.
Ilioski, V. Many centuries and one decade. p. 343.
Jovanovski, M. In a summer afternoon, a short story. p. 365.

Emin, I. Four poems: The moment that wins, The bridge will never be destroyed, Eyes, do not become extinguished easily; Something for a dream. p. 383.
Rostand, E. Fragments from Cyrano de Bergerac p 385
K. C. Indian literature p. 388.
Durcinov, M. Prose debut by Blaze Koneski. p. 375.
Saicevic, A. Problems of self-pity and man's liberty. p. 384.
Hadzi-Vasilev, M. Marxist aesthetics or eclecticism, in connection with an article by Georgi Stardelov. p. 404.
Popovski, A. Successful start by Predrag Palavestra; Antologija posleratne srpske poezije 1945-1955 (Anthology of Postwar Serbian Poetry, 1945-1955). p. 425.
Mazov, I. Neven Cerovic's novel Sam (Alone); a review. p 427.

Vol. 5, no. 7/8, July/Aug. 1955
Mann, T. Anton Chekhov, an essay Tr. from the German. p 519.
Leov, J. Three lynxes. p. 532.
Dilevski, M. Four poems: Shadows, Railroad cars on sidings, Beautiful eyes, She is present everywhere. p. 541.
Martinovski, C. New moonshine, fragments p. 543.
Korovski, L. Untruthfulness. p 555.
Cxelipens, J For contemporary Flemish literature. p. 563
Mitrev, D. Criterion and dogma, problems of realism, literary coexistence, and innovations in literature. (To be contd.) p. 586.
Boskovski, J. Second Macedonian artistic film "Wolf's Night" p. 604
Saicevic, A. Contribution to the analysis of an artistic phenomenon. p 611
Polenakovic, H. Commemorative publication on Andrija Kacic Music. p. 628

SUSRETI. Cetinje. [Literary magazine. Monthly]
Vol. 7, nos 4-5, 6/7-8/9, 10; Apr.-Oct. 1959.

12. GEOGRAPHY & GEOLOGY

ZAGREB, ETNOGRAFSKI MUZEJ. Tumac izlozene grade. [Zagreb] 1955. 195 p. [Explanation of material exhibited at the Ethnographic Museum in Zagreb. illus.]
CLU

ZIVKOVIC, BRANKO. Contrastes montenegrins. Belgrade, Mozaik [1958?] 130 p. [Montenegrin contrasts. In French. illus.]

PERIODICALS

Belgrade. Prirodnjacki muzej srpske zemlje. GLASNIK. BULLETIN. SERIJA A. MINERALOGIJA, GEOLOGIJA, PALEONTOLOGIJA. Beograd. [Bulletin on mineralogy, geology, and paleontology issued by the Museum of Natural Sciences of Serbia; with English, French, and German summaries. Two no a year]

Vol. 9, 1956.
Ciric, B. Geologic study of Dragacevo. p. 5.

Vol. 10, 1958.
Lukovic, S. Geologic and petrologic study of Kosmaj, a doctoral dissertation. p. 3.

GEOGRAFSKI HORIZONT. (Geografsko drustava Jugoslavije. Nastavne sekcije) Zagreb. [Popular magazine issued by the Teaching Sections, Geographical Societies of Yugoslavia. Four no. a year]

Vol. 4[i.e. 4] no. 3, 1959.
Rogic, V. Belgrade; position, function, and development. p. 1.
Trifunoski, J. Zinzar settlements in Macedonia. p. 21.
Ilic, J. Production of artificial fibers in the world and in our country. p. 35.
Dorcic, V. Traffic conditions in Baska on Krk Island. p. 47.
Kostovski, V. Some problems of teaching geography in Macedonian schools. p. 49.

GEOGRAFSKI VESTNIK. (Geografsko drustvo v Ljubljani) Ljubljana. [Annals on geography and related sciences issued by the Geographical Society in Ljubljana; with English and French summaries]
Recurrent features: Book reviews; Survey of periodicals.

Vol. 29/30, 1957/58.
Malovrh, C. Method of the geomorphological analysis of mountainous regions from the point of view of economic, particularly of agrarian, geography. p. 3.
Melik, A. Geographical problems of the Slovenian Littoral. p. 67.
Ilesic, S. Problems of the delimitation of geographical regions according to the Slovenian example. p. 83.
Furlan, D Repartition of precipitations in Yugoslavia as a reflection of European "monsoon." p. 141.

Kokole, V. 18th International Geographical Congress in Rio de Janeiro, 1956 p 169.
Ilesic, S. International colloquy on an agrarian region in Nancy p. 172.
Kokole, V. Geography and regional planning, a report to the 3d Congress of Geographers of Slovenia in Portorose. p. 176
Ilesic, S. Geography in Poland. p 182.
Lipoglavsek-Rakovec, S. Anton Melik's Slovenija, geografski opis II.: Opis slovenskih pokrajin, 2. sv. Stajerska s Prekmurjem in Mezisko dolino (Slovenia, a Geographical Description. Vol 2. Description of Slovenian Regions Pt. 2. Styria with Prekmurje and Meziska dolina); a book review. p. 190
Ilesic, S. Geografski zbornik, Acta geographica, v 3, 1955 and v. 4, 1956, a review of a periodical. p. 192.
Klemencic, V Kamniski zbornik, v. 3, 1957, a review of a periodical. p. 193
Kokole, V. Posavje I (Posavje Region, Vol. 1), a book review. p. 194
Klemencic, V. Marjan Zagar's Savinjska dolina in hmelj (Savinjska dolina and Hop), a book review. p. 195.
Gams, I Albert Struna's Vodni pogoni no Slovenskem, gradivo za zgodovino (Water Power Installations in Slovenia, Historical Material); a book review. p. 195.
Malovrh, C. Svetozar Ilesic's Afrika, Juzna Azija, Avstralija z Oceanijo in juznim polarnim svetom (Africa, Southern Asia, Australia, Oceania, and the South Pole World), a book review. p 196.
Meze, D. Geoloski anali Balkanskoga poluostrva, v. 24, 1956, a review of a periodical. p 197.
Meze, D. Arheoloski vestnik, v. 7, 1956, no. 3; a review of a periodical. p. 200.
Kokole, V. Otok Susak (Island of Susak), a book review. p. 200.
Melik, A. Tvrtko Kanaet's Podvelezje i Podvelesci (The Podvelezje Region and Its Inhabitants), a book review. p. 201.
Ilesic, S. Dusan Dukic's Sava, potamoloska studija (Sava River, a Potamological Study), a book review. p. 203.
Valsec, I. Urbanisticki plan - Klanjec (Klanjec, the Urbanist Plan) by Antun Marinovic and Stanko Zuljic; a book review. p. 204.
Ilesic, S. Geografski pregled, a review of a periodical. p. 205.
S. I. Some books from Serbian, Croatian, and Macedonian geographical literature; a book review. p. 206.
Chabot, G. Borivoje Z. Milojevic's Yugoslavia; a Geographical Survey; a book review. p. 208.
Ilesic, S. Andre Blanc's Western Croatia, a Study of Human Geography, a book review. p. 211.
S. I. Thirty years from Jovan Cvijic's death. p. 241.
Djuric, V. The deaths of two prominent representatives of the Serbian geographical school: Dr. Vojislav V. Radovanovic and Dr. Petar S. Jovanovic. p. 241.
Kokole, V. 3d Congress of Slovenian Geographers. p. 243.
Decisions of the 3d Congress of Slovenian Geographers. p. 245.
Ilesic, S. Fifth Congress of Geographers of Yugoslavia, held in Montenegro, September, 1956. p. 247.
Resolution of the 5th Congress of Geographers of Yugoslavia. p. 250.
Geographic Society of Slovenia from October 1957 to December 1958. p. 252.

Skopje, Yugoslavia. Station seismologique. BULLETIN SEISMIQUE MENSUEL. Skopje. [Bulletin issued by the Seismologic Station in Skopje. In French. Monthly]
July 1959.

Srpsko geografsko drustvo. GLASNIK. Beograd. [Journal issued by the Serbian Geographical Society; with English, French, and German summaries. Two no. a year]
Recurrent features: From the Society; Bibliography.
Vol. 38, no. 1, 1958.
Pajkovic, M. Climatic characteristics of southwestern Montenegro. p. 15.
Radovanovic, M. Geographical distribution and areas of oil fields in Yugoslavia. p. 29.
Kostic, M. Ribarska Banja; anthropogeographical characteristics. p. 51.
Nikolic, S. The Geokarta Institute for Cartography in Belgrade. p. 61.
Dukic, D. The river network of Yugoslavia and its density. p. 64.

YUGOSLAV TOURIST NEWS. Belgrade. [Newsletter. In English. Monthly]
Vol. [10] no. 1, July 1959.
Vol. 10, no. 3, Sept. 1959.

13. SCIENCE

NEDELJKOVIC, RADOMIR. Skadarsko jezero, studija organske produkcije u jednom karsnom jezeru. Beograd, 1959. 156 p. (Biloski institut N. R. Srbije. Posebna izdanja, knj. 4) [Lake Scutari, a study of organic production in a karstic lake. English and Russian summaries. illus., bibl., graphs, tables]

PERIODICALS

Belgrade. Univerzitet. Geodetski Institut. ZBORNIK. Beograd. [Papers issued by the Geodetic Institute, University of Belgrade, with English, French, German, and Russian summaries]
No. 1, 1958
Sevarlic, B. Investigating the horizontal circle of Wild's precision theodolite. p 7.
Jovanovic, M. The city triangulation net, according to the prepared rules p 31.
Cinklovic, N. Coefficient of refraction in the vicinity of Belgrade. p. 49.
Stevanovic, J. Systematic influence of leveling refraction, determining the values of V and C in Kukamakic's equation. p. 67.
Cvetkovic, C. What precision is required in staking out a tunnel axe in a straight line with the main deviations of the axe given in advance?
Miladinovic, B Gyrocompass and its application in mining engineering p. 107.
Bozic, D. Some applications of map projections in solving problems of geodetic astronomy. p. 117.

CROATICA CHEMICA ACTA (Hrvatsko kemijsko drustvo, Sveuciliste u Zagrebu i Hrvatsko prirodoslovno drustvo) Zagreb. [Journal issued by the Croatian Chemical Society, the University of Zagreb, and the Croatian Society of Natural Sciences. In English, German, Serbo-Croatian, and Slovenian with summaries in a language different from that of the article. Title varies: before v. 28, 1956, Arhiv za kemiju. Quarterly]
Recurrent features: Book reviews; Bibliography.
Vol. 31, no 2, 1959.
Keglevic, D.; Kornhauser, A. The synthesis of some optically active 5, 6-dihydrouracils. In English. p. 47.
Keglevic, D., Ladesic, B. The resolution of β-amino-γ-methylsulfinylbutyric acid (β-methionine sulfoxide) into four optical isomers. In English. p. 57.
Mackay, A. The oxides and hydroxides of iron and their structural interrelationships In English. p 67.
Fuderer-Lucic, P., Brihta, I. The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English. p. 75.
Ivekovic, H., Milicevic, B. Saturated ternary systems. I. Some physicochemical properties of solutions of 1, 1, 1-trichloro-2, 2-bis-(p-chlorophenyl)-ethane and of gamma-1, 2, 3, 4, 5, 6-hexachlorocyclohexane in the systems of wateracetone and water-1, 4-dioxane. II. Equation of solubility in a mixture of two solvents. In English p. 83.
Bauman, E. Rudolf Pribil's Komplexometrie (Complexometry); a book review. p. 90.

GLASNIK MATEMATICKO-FIZICKI I ASTRONOMSKI, PERIODICUM MATHEMATICO-PHYSICUM ET ASTRONOMICUM. (Drustvo matematicara i fizicara Hrvatske i Prirodoslovno-matematicki fakultet Sveucilista u Zagrebu) Zagreb. [Journal on mathematics, physics, and astronomy issued by the Society of Mathematicians and Physicists of Croatia; and the Faculty of Natural Sciences and Mathematics, University of Zagreb. In English, French, German, Russian, and Serbo-Croatian with summaries in a language different from that of the article. Four no. a year]
Recurrent features: Book reviews and bibliography; Cases and problems.
Vol. 13, no. 3, 1958.
Ribaric, M., Suhadolc, A. On the completeness of orthogonal polynomials in infinite intervals. In English. p. 165.
Kurepa, S. A cosine functional equation in n-dimensional vector space. In English. p. 169.
Berkes, B. Optimal number of windings of a loaded coil with induction current. In German. p. 191.
Kempni, K. Connection between the interference phenomena in the moved-apart and brought-nearer Fresnel mirrors. In German. p. 195.
Kankovic, Z. Niels Bohr; Honorary Doctor of the University of Zagreb. p. 215.
Paic, M. Professor Dusan Pejnovic; an obituary. p. 217.

Ljubljana. Hidrometeoroloski zavod LR Slovenije. POROCILO. Ljubljana. [Reports issued by the Hydrometeorological Institute of Slovenia. Monthly]
Vol. 7, no. 2, Feb. 1959.
Vol. 8 [i. e. 7] no. 3, Mar. 1959.

OBZORNIK ZA MATEMATIKO IN FIZIKO (Drustvo matematikov in fizikov Slovenije) Ljubljana. [Journal issued by the Society of Mathematicians and Physicists of Slovenia Four no. a year]
Recurrent features. New books; Questions and answers.
Vol. 6, no. 4, 1957/58.

PRIRODA. (Hrvatsko prirodoslovno drustvo) Zagreb. [Popular science magazine issued by the Croatian Society of Natural Sciences. Ten no. a year]
Recurrent feature. Preservation of nature.
Vol 46, no 7, Sept 1959

14. MEDICINE

PERIODICALS

ACTA CHIRURGICA IUGOSLAVICA. (Savez lekarskih drustava FNRJ. Udruzenje hirurga Jugoslavije) Zagreb. [Publication on surgery and orthopedics issued by the Association of Surgeons of Yugoslavia, Federation of Medical Societies of Yugoslavia, with English, French, and German summaries. Four no. a year]
Vol 6, no. 3, 1959
DNLM Not in DLC

BILTEN NAUCNE DOKUMENTACIJE ZA FARMACIJU. (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd. [Bibliography of articles on pharmacy from foreign periodicals issued by the Yugoslav Center for Technical and Scientific Documentation. Superseded in part Bilten naucne dokumentacije za medicinu, farmaciju i veterinu, 1955 See also Bilten naucne dokumentacije za medicinu i veterinu. Bimonthly]
Vol 5, nos 2-3, 1959.

VOJNOSANITETSKI PREGLED. MILITARY-MEDICAL AND PHARMACEUTICAL REVIEW. (Sanitetska uprava Jugoslovenske narodne armije) Beograd. [Issued by the Army Medical Service; with English and French summaries. Bimonthly]
Recurrent features: Congresses and conferences; Case reports; Through our medical journals
Vol. 16, no 7/8, July/Aug. 1959.
DNLM
Vol. 16, no 9, Sept. 1959

15. AGRICULTURE

PERIODICALS

Belgrade. Univerzitet. Poljoprivredni fakultet ZBORNIK RADOVA REVIEW OF RESEARCH WORK. Beograd [Papers issued by the Faculty of Agriculture, University of Belgrade, with English, French, and German summaries. Superseded its Godisnjak, 1953. Two no. a year]
Vol. 6, no. 2, 1958

SUMARSKI LIST. (Sumarsko drustvo Hrvatske) Zagreb. [Issued by the Forestry Society of Croatia; with English, French, and German summaries. Monthly]
Recurrent feature: Periodicals on forestry.
Vol. 83, no. 4/5, Apr./May 1959.
Giordano, G. The cable meter and the switching posts in cable railroads. p. 81.
Markic, M.; Spiranec, M.; Emrovic, B. Standard volume tables for pedunculate oaks in the forest region of Spacva, from the Institute of Forestry and Hunting Research of Croatia. p. 91.
Drndelic, M. Forest management in the area of the Bjelovar forest region. p. 108.
Kolomijcev, L. Classification characteristics and the composition of forest types in the Baranja region. p. 118.
Tomasevski, S. Contribution to the determination of the minimum volume of stands after a selection cutting in forests. p. 124.
Spaic, I. Contribution to the knowledge of the larval stage of gypsy moths. p. 129.
Knezevic, D. The species omorika, smreka, or smrca? p. 134.

Vol. 83, no. 6/7, June/July 1959.
Sarajlic, H. Landslides at Zalesina on the Zagreb-Rijeka railroad route. p. 169.
Tomasevski, S. Diameter increment during the time of the phytocoenosis of beech and fir trees in the Ravna Gora stand. p. 176.
Spiranec, M. Swamp cypresses and the possibility of their culture in our country. p. 182.
Miklos, I. Harmful effects of some insects on the black oaks of the Croatian littoral and Dalmatia. p. 195.
Bicanic, B. Tapping of pine resins in Dalmatia; the management of pine forests. p. 204.

Vol. 63, no 8/9, Aug./Sept 1959.
Plavsic, M., Klepac, D. Determining the volume of increment according to the control method at the experiment lots in the Lipovljani forest region. p 257
Loncar, I Advance growth and the management of stands p. 271.
Klepac, D. Determining losses in the increment of stands caused by the gypsy moth (Lymantria dispar) p 280
Lovric, N Planning working time p. 291
Kaminski, E. Forests and forestry of Poland. p. 300
Francisković, S., Gjaic, M The development and role of wooden railroad ties p 313.
Vasic, M Experiments in the chemical protection of young plantations of poplar and willow against harmful action of big game p 326

Yugoslavia. Savezna uprava za poslove veterinarstva. IZVESTAJ O STOCNIM ZARAZAMA. BULLETIN OF OUTBREAKS OF NOTIFIABLE DISEASES. Beograd. [Issued by the Federal Veterinary Administration. In English, French, German, and Serbo-Croatian. Bi-weekly]
Nos 9-13, May-July 1959.

16. TECHNOLOGY

SAVEZNA GRADEVINSKA KOMORA. Sekcija za proizvodnju gradevinskog materijajala Srbije. I. [i. e. Prva] ciglarska nedelja, Leskovac 7-14. XII. 1958. [Materijaie sredili: Durde Stojanovic, Vlastoje Aleksijevic. Beograd, Gradevinska knjiga, 1959] 260 p. [1st Brickmakers Week, Leskovac, December 7-14, 1958. illus., tables]

TERIC, VOJA. Nuklearna energija u miru i ratu. [Dokumentaciju pripremili: M. Milosevic, M. Laudanovic] Beograd, Nolit, 1957. 334 p. [Atomic energy in peace and war. illus., ports., maps, bibl.]
NN

YUGOSLAVIA. Generalna direkcija jugoslovenskih zeleznica. Pravilnik o postupku sa nadenim stvarima. Vazi od 1 jula 1953 god. [Izradili Dusan Ilic, Stojadin Dordevic, Rasko Runic] Beograd, 1953. 44 p. (Its [Izdanja] 167) [Regulations on procedure concerning lost and found articles. Effective July 1, 1953. forms]

YUGOSLAVIA. Generalna direkcija jugoslovenskih zeleznica. Uputstvo o varilackim radovima pri opravci lokomotiva i tendera. Beograd, 1953. 282 p. [Instructions for welding in repairing locomotives and tenders. diagrs.]

PERIODICALS

ABC TEHNIKE. (Narodna tehnika, Savez za tehnicki odgoj. Glavni odbor za Hrvatsku) Zagreb. [Do-it-yourself guide to home technics and construction issued by the Central Committee for Croatia, Narodna tehnika Federation of Technical Education. Superseded Narodna tehnika Hrvatske, Savez za tehnicki odgoj. Bilten, 1957. Monthly]
Vol. 3, no. 11, Nov. 1959.

AERO SVET. (Vazduhoplovni savez Jugoslavije) [Beograd] [Popular magazine issued by the Yugoslav Aeronautic Federation. Includes a supplement: Aerosvet za vazduhoplovni podmladak, for youth. Semi-monthly]
Vol. 9, no. 196, Dec. 1959.

BILTEN DOKUMENTACIJE. ELEKTROTEHNIKA. BULLETIN OF DOCUMENTATION. ELECTRICAL ENGINEERING. (Jugoslovenski centar za tehniku i naucnu dokumentaciju) Beograd. [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. Superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za masinstvo i elektrotehniku, which superseded in part Bilten; dokumentacija stručne literature, 1955. See also Bilten dokumentacije. Masinska tehnologija i radne masine, Bilten dokumentacije. Pogonske masine i masinski delovi, and Bilten dokumentacije. Tehnika saobracajnih sredstava. Monthly]
Vol. 10, nos. 7-9, July-Sept. 1959.

BILTEN DOKUMENTACIJE. GORIVA I MAZIVA. BULLETIN OF DOCUMENTATION. FUELS AND LUBRICANTS. (Jugoslovenski centar za tehniku i naucnu dokumentaciju) Beograd. [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. With Bilten dokumentacije. Industrija tekstila i papira and Bilten dokumentacije. Silikatna industrija, superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za hemiju i hemisku industriju and Bilten dokumentacije za rudarstvo, metalurgiju i geologiju, which superseded in part Bilten; dokumentacija stručne literature, 1955. See also Bilten dokumentacije. Hemija i hemiska industrija, Bilten dokumentacije. Metalurgija, Bilten dokumentacije. Prehrambena industrija, and Bilten dokumentacije. Rudarstvo i geologija. Monthly]
Vol. 10, nos 7-8, July-Aug. 1959.

BILTEN DOKUMENTACIJE. GRADEVINARSTVO I ARHITEKTURA. BULLETIN OF DOCUMENTATION. CIVIL ENGINEERING AND ARCHITECTURE. (Jugoslovenski centar za tehniku i naucnu dokumentaciju) Beograd. [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. With Saobracaj, superseded in part, in 1957, and continues the vol numbering of Bilten dokumentacije za gradevinarstvo, arhitekturu i saobracaj, which superseded in part Bilten; dokumentacija stručne literature, 1955 See also Bilten dokumentacije. Tehnika saobracajnih sredstava Monthly]
Vol. 10, nos 7-8, July-Aug. 1959.

BILTEN DOKUMENTACIJE. HEMIJA I HEMISKA INDUSTRIJA. BULLETIN OF DOCUMENTATION. CHEMISTRY AND CHEMICAL INDUSTRY. (Jugoslovenski centar za tehniku i naucnu dokumentaciju) Beograd. [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. With Bilten dokumentacije. Industrija tekstila i papira and Bilten dokumentacije. Silikatna industrija, superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za hemiju i hemisku industriju and Bilten dokumentacije za poljoprivredu, sumarstvo, drvnu i duvansku industriju, which superseded in part Bilten; dokumentacija stručne literature, 1955. See also Bilten Dokumentacije. Biljna proizvodnja, Bilten dokumentacije. Gorива i maziva, Bilten dokumentacije. Hemija i hemiska industrija, and Bilten dokumentacije. Stocarstvo. Monthly]
Vol. 10, nos. 7-8, July-Aug. 1959.

BILTEN DOKUMENTACIJE. MASINSKA TEHNOLOGIJA I RADNE MASINE. BULLETIN OF DOCUMENTATION. MECHANICAL TECHNOLOGY. (Jugoslovenski centar za tehniku i naucnu dokumentaciju) Beograd [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. Superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za masinstvo i elektrotehniku, which superseded in part Bilten; dokumentacija stručne literature, 1955. See also Bilten dokumentacije. Elektrotehnika, Bilten dokumentacije Pogonske masine i masinski delovi, and Bilten dokumentacije Tehnika saobracajnih sredstava. Monthly]
Vol 10, nos. 7-9, July-Sept. 1959

BILTEN DOKUMENTACIJE. METALURGIJA. BULLETIN OF DOCUMENTATION. METALLURGY. (Jugoslovenski centar za tehniku i naucnu dokumentaciju) Beograd. [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. Superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za rudarstvo, metalurgiju i geologiju, which superseded in part Bilten; dokumentacija stručne literature, 1955. See also Bilten dokumentacije. Goriva i maziva and Bilten dokumentacije. Rudarstvo i geologija. Monthly]
Vol. 10, nos. 7-9, July-Sept. 1959.

BILTEN DOKUMENTACIJE. POGONSKE MASINE I MASINSKI DELOVI. BULLETIN OF DOCUMENTATION. POWER ENGINES AND MACHINE PARTS. (Jugoslovenski centar za tehniku i naucnu dokumentaciju) Beograd. [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. Superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za masinstvo i elektrotehniku, which superseded in part Bilten; dokumentacija stručne literature, 1955. See also Bilten dokumentacije. Elektrotehnika, Bilten dokumentacije. Masinska tehnologija i radne masine, and Bilten dokumentacije. Tehnika saobracajnih sredstava. Monthly]
Vol. 10, nos. 7-9, July-Sept. 1959.

BILTEN DOKUMENTACIJE. PREHRANBENA INDUSTRIJA. BULLETIN OF DOCUMENTATION. FOOD INDUSTRY. (Jugoslovenski centar za tehniku i naucnu dokumentaciju) Beograd. [Abstracts from foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. With Bilten dokumentacije. Industrija tekstila i papira and Bilten dokumentacije. Silikatna industrija, superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za hemiju i hemisku industriju and Bilten dokumentacije za poljoprivredu, sumarstvo, drvnu i duvansku industriju, which superseded in part Bilten; dokumentacija stručne literature, 1955. See also Bilten Dokumentacije. Biljna proizvodnja, Bilten dokumentacije. Goriva i maziva, Bilten dokumentacije. Hemija i hemiska industrija, and Bilten dokumentacije. Stocarstvo. Monthly]
Vol. 10, nos. 7-8, July-Aug. 1959.

BILTEN DOKUMENTACIJE. RUDARSTVO I GEOLOGIJA. BULLETIN OF DOCUMENTATION. MINING AND GEOLOGY. (Jugoslovenski centar za tehniku i naucnu dokumentaciju) Beograd. [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. Superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za rudarstvo, metalurgiju i geologiju, which superseded in part Bilten; dokumentacija stručne literature, 1955. See also Bilten dokumentacije. Goriva i maziva and Bilten dokumentacije. Metalurgija. Monthly]
Vol. 10, nos. 7-8, July-Aug. 1959.

BILTEN DOKUMENTACIJE. TEHNIKA SAOBRACAJNIH SREDSTAVA. BULLETIN OF DOCUMENTATION. TRANSPORT ENGINEERING. (Jugoslovenski centar za tehniku i naucnu dokumentaciju) Beograd [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. With Bilten dokumentacije. Saobracaj, superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za gradevinarstvo, arhitekturu i saobracaj and Bilten dokumentacije za masinstvo i elektrotehniku, which superseded in part Bilten, dokumentacija stručne literature, 1955. See also Bilten dokumentacije Gradevinarstvo i arhitektura Monthly]
Vol. 10, nos. 7-8, July-Aug. 1959.

BILTEN TELEKOMUNIKACIJA. A: TEHNIKA TELEKOMUNIKACIJA. (Generalna direkcija posta, telegrafa i telefona) Beograd. [Translations on telecommunication from foreign periodicals issued by the General Direction of Posts, Telegraphs, and Telephones. Monthly]
Vol. 6, no. 6, July 1959.

Drustvo za tehniku zavarivanja Narodne republike Hrvatske. BILTEN. Zagreb. [Issued by the Society of Welding Technique of Croatia. Ten no. a year]
Vol 1, nos. 1, 3-6, May, Sept -Dec. 1958.
Vol. 2, nos. 1-2, 4, 6, Jan.-Feb., Apr., June 1959

ELEKTROPRIVREDA. (Zajednica jugoslavenske elektroprivrede) Beograd [Journal issued by the Yugoslav Electricity Union; with English and French summaries Monthly]
Recurrent features: Bibliography; Questions and answers, News from domestic electric enterprises and institutions.
Vol. 12, no. 9, Sept. 1959.
Matic, D. Basic concept of a general plan for heating the New Belgrade. p. 393.
Bajloni, A. The New Belgrade Heating Plant; according to the Energoprojekt, Belgrade, design. p. 403
Mihajlov, J. The New Belgrade Heating Plant, according to the Energoinvest, Sarajevo, design. p. 410
Jamnicki, I. Comparison of various methods of heat supply. p. 421.
Sulentic, P. A study of the hydroelectric systems of Pesters, Kostam, Polje, Sopocani, and the Ras Hydroelectric Plant. p. 425.

ENERGIJA. (Zajednica elektroprivrednih poduzeca Hrvatske i Institut za elektroprivredu u Zagrebu) Zagreb. [Journal issued by the Union of Electric Industries of Croatia and the Institute of Electric Power Economy in Zagreb; with French and German summaries. Title varies: before v. 6, 1957, Zajednica elektroprivrednih poduzeca Hrvatske, Bilten. Monthly]
Vol. 8, no. 7/8, July/Aug. 1959.
Nadinic, M. Construction of the Senj Hydroelectric Plant. p. 203.
Leskovar, M. Water power of Yugoslavia. p. 206
Filipovic, B. Valorization of the electric power of Yugoslavia. p. 209.
Lucati, J. Thermoelectric plants in the industries of Croatia. p. 219.
Besirevic, N., and others. Some experiences in the operation of the 110 kw. networks. p. 224.
Raguz, N. Electrification of Dubrovnik's islands p. 238.
Cvetkovic, Z. Expansion of transmission lines in Croatia. p. 240.
Foit, B. The Czechoslovak high-tension testing station. p. 252.

FOTO-KINO REVIJA. Beograd. [Illustrated magazine on photography and motion pictures. Monthly, except July and August]
Vol. 12, no. 1, Jan. 1959.

GRADEVINAR. (Drustvo gradevinskih inzenjora i tehnicara NRH) Zagreb. [Issued by the Society of Construction Engineers and Technicians of Croatia Includes a supplement: Kako treba graditi, building adviser. Monthly]
Recurrent features: Questions and answers, List of new laws, decrees, regulations, and decisions, Bibliography.
Vol. 11, no. 10, Oct. 1959.

KEMIJA U INDUSTRIJI. (Drustvo kemicara-tehnologa NRH) Zagreb. [Journal on industrial chemistry issued by the Society of Chemical Technologists of Croatia, with English, French, and German summaries. Includes supplements Fotokemijska industrija, on applied photochemistry, Kemija u poljoprivredi, on chemistry in agriculture, Prerada poliplasta, on the processing of plastics; Sigurnost u pogonu, on industrial safety; Staklo, porculan, keramika, on glass, porcelain, and ceramics. Monthly]
Recurrent features. Brief news from the country; News from the Society
Vol. 8, no. 9, Sept. 1959.
Krajcinovic, M., and others. Formolite reaction. p. 231
Kaidos, N. Effect of industrial waste water on the biocoenosis of rivers in Bosnia and Hercegovina p. 235.
Bauer, V. International Commission on Glass. Staklo. p. SPK31.
Levkov, B. Effect of mass heating on the quality of wall-tile biscuits. Staklo. p. SPK33.
(hm). Packaging in glass Staklo. p. SPK34.
Production and consumption of ampoules in Yugoslavia. Staklo. p. SPK36.
Optical lenses and our market. Staklo. p. SPK37.
Pavlovic, H. Production of industrial glass and the needs of our market. Staklo. p. SPK51.
Rail and sea transportation in the export of glass products. Staklo. p. SPK53.
Pajtler, M. Brief survey of the Bill on Amendments to the Law on Merging in the Economy. Staklo. p. SPK56.
Ribic, B. Self-confidence and safety. Sigurnost. p. S59.
Malcic, I. The danger of inflammable dust. Sigurnost. p. S59.
Ribic, Z. Artificial respiration as the first aid in electric shocks. Sigurnost. p. S63.
Bradalovic, A. Derricks. Sigurnost. p. S67.
Piskoric, O. Investigation of noise. Sigurnost. p. S72.

LIVARSKI VESTNIK. (Drustvo livarjev LRS) Ljubljana. [Popular publication issued by the Society of Founders of Slovenia. Bimonthly]
Recurrent feature: Bibliography.
Vol. 6, no. 5, 1959.

MOTO-REVIJA. (Auto-moto savez Jugoslavije) Beograd. [Popular magazine on motoring issued by the Automobile and Motorcycle Federation of Yugoslavia. Biweekly]
Vol. 1, nos. 21, 23, Nov.-Dec. 1959.

NOVA PROIZVODNJA. (Zveza drustev inzenirjev in tehnikov LRS) Ljubljana. [Publication on technology issued by the Federation of Societies of Engineers and Technicians of Slovenia; with English, French, German, Italian, and Spanish summaries. Bimonthly]
Recurrent features: Abstracts from foreign periodicals; Bibliography; Our technical improvements.
Vol. 10, no. 5, 1959.
Dermelj, M. Coal analysis. (To be contd.) p. 277.
Cernelj, S. Simple-steel timbering of a shaft for single-railed and double-railed tracks. p. 286.
Korosin, J.; Gautsch, O. Technical analysis of generator gases. p. 292.
Pibrovec, M. Preparation for an industrial operation; arrangement of tools and material on the working place. p. 297.
Blinc, M. Concerning the importance of algae and their components. p. 301.
Novak, D. Importance of hydrogeological research of Karst for water supply, energetics, amelioration, and so forth. p. 304.
Jerovec, L. Productivity institutes in Scandinavia. p. 306.

RUDARSKO-METALURSKI ZBORNIK. (Ljubljana. Univerza. Fakulteta za rudarstvo, metalurgijo in kemijsko tehnologijo. Oddelek za rudarstvo in metalurgijo) Ljubljana. [Papers issued by the Department of Mining and Metallurgy, Faculty of Mining, Metallurgy, and Chemical Technology, University of Ljubljana; with English and German summaries. Quarterly]
No. 3, 1959.
Rekar, C.; Brilah, R. Copper, arsenic, and antimony in ores, steel, and iron. Pt. 2. p. 227.
Grafenauer, S. Hydrogeology and its application in the Mezica Mine. p. 259.
Sipek, M. Concerning the problem of the transformation of ultrasonic waves in the research of complicated casts. p. 289.
Ocepek, D. Seventh Professional Conference of Mining Engineers and Technicians of Slovenia. p. 301.

STANDARDIZACIJA. (Savezna komisija za standardizaciju) Beograd. [Bulletin issued by the Federal Commission on Standardization. Monthly]
Recurrent features: Yugoslav standardization proposals; Accepted foreign standards and international documentation on standardization; Proposals of standards for public discussion.
No. 7, July 1959.
Pipes and other objects of cast iron for water pipes under pressure. p. 3.
No. 8, Aug. 1959
Stankovic, B. Standardization of the tolerance of coils p. 3
No. 9, Sept. 1959.
First Session of the Technical Committee of the International Organization for standardization on Lesonit plates. p. 3.

TEHNICKE NOVINE. (Narodna tehnika, Savez za tehnicko vaspitanje. Centralni odbor) Beograd. [Popular magazine on technical sciences issued by the Central Committee, Narodna tehnika Federation for Technical Education. Title varies: before Apr. 1954, Tehnika narodu. Semimonthly]
Vol. 12, nos. 23-24, Dec. 1959.

TEKSTIL. (Drustvo inzenjera i tehnicara tekstilaca Hrvatske) Zagreb. [Publication on textile manufacture and trade issued by the Union of Textile Engineers and Technicians of Croatia, with English, French, and German summaries. Monthly]
Recurrent features: News from the Union, Questions and answers.
Vol. 8, no. 10, Oct. 1959.
Novak, J. Decorations on textiles. (To be contd.) p. 769.
Miler, J. Shrinkage finishing processes. p. 781.
Lindtner, V. Origin of defects in scouring and bleaching cotton and regenerated cellulose fibers. p. 787.
Brinc, F. The carbonization of wool and wool fabrics. p. 790.
Suzak, A. Some problmes of labor productivity at the Duga Resa Cotton Mill. p. 798.

ZELEZNICE. (Zeleznicki institut GDJZ) Beograd. [Issued by the Railroad Institute, General Direction of Yugoslav Railroads. Includes a supplement: Informator, illustrated information bulletin for personnel. Monthly]
Recurrent features: Documentation; Bibliography of foreign publications; Relations with foreign administrations and international organizations; Domestic railroad statistics; From the Institute.
Vol. 15, no. 12, Dec. 1959.
Jovanovic, C. Traffic of passenger trains and their average daily run. p. 1.
Ignjatic, D. Optimum use of locomotive steam boilers. p. 13.
Ilic, V. Effect of reorganizing maneuverable operations at the Belgrade junction in the traffic of the Belgrade station. p. 22.
V. R.; B. R. Reform of the international rates for the transportation of express goods. p. 26.
Peric, N. Yugoslav railroad rates for passengers. p. 28.
Tomajic, J. Protecting beech ties. p. 34.

17. MILITARY & NAVAL SCIENCES

PERIODICALS

CIVILNA ZASTITA. (Ministarstvo unutrasnjih poslova. Uprava protivavionske zastite) Beograd. [Information bulletin on civil defense issued by the Administration of Air Defense, Yugoslav Ministry of the Interior. Serbo-Croatian-language edition; issued also in Slovenian as Civilna zascita. Title varies: before v. 8, 1956, Odbrana. Bimonthly]
Recurrent features: From our organization, From foreign periodicals; News of interest.
Vol. 10, no. 5, Sept./Oct. 1959.
Popovic, V. The new Decree on Jobs and Wages of Professional Firemen. p. 1.
Dordevic, B. Combat radioactive substances. p. 4.
Zinic, M. Civilian defense training; work at the commanding post. p. 9.
K. A. Civilian defense under the conditions of nuclear and thermonuclear warfare. p. 12.
Building protective measures in hospitals. p. 14.

FRONT. Beograd. [Illustrated soldiers' magazine. Semimonthly]
Vol. 15, no. 22, Nov. 1959.

NARODNA ARMIJA. (Jugoslovenska narodna armija) Beograd. [Popular magazine issued by the Yugoslav People's Army. Weekly]
Recurrent features: Our portraits; International review; Anecdotes; Bibliography; From our military past; News from and about foreign armies.
Vol. 14, nos. 1058-1062, 1064; Nov.-Dec. 1959.

POMORSTVO. Rijeka. [Publication on shipbuilding and merchant marine; with English and French summaries. Includes supplements: Bilten Pomorstva o radu Sindikata radnika i sluzbenika pomorske privrede Jugoslavije, information bulletin on the activity of the Union of Workers and Employees in the Maritime Economy of Yugoslavia, and Vjesnik Udruzenja pomorskog brodarstva, information bulletin of the Association of Sea Navigation. Monthly]
Recurrent features: News from our merchant marine; Maritime legal practice; Bibliography.
Vol. 14, no. 10, Oct. 1959.
Kukuljan, V. Importance of this year's celebration of Navy Day, an epopee of our sea and of our navigation. p. 361
Magnificient celebration of Navy Day in Boka Kotorska. p. 363
I. K. The law on charter parties in sea vessels. p. 370.
Savin, S. Initiation and development of our Atlantic navigation. p. 371.
Pogacar, I. Yugoslav Adriatic Line in international sea transportation p. 373.
Sirisevic, S Salvage and its problems. p. 375.
Goljak, R Position and prospects of Kopar. p. 376.
R. G. Encouragement to shipyards. p. 377.
Nagile, V. Must our tourist line be profitable? p. 378.
Stojkovic, M. Ten year's work of the Advanced Merchant Marine School in Rijeka. p. 380.
Matijasevic, S. The wage policy in our ocean and coastal navigation in 1959. p. 382.
Iskra, D. Do we need administrators on ships? p. 385.
Milanovic, L Radiotelegraphic service in our merchant marine. p. 388.
Rasol, G Remarks on the rules covering the conditions for acquiring rank in the Yugoslav merchant marine. p. 390.
S. M. Representatives of our merchant marine at the 6th Congress of Marine Trade-Unions of Sweden p. 391.

VOJNI GLASNIK. (Jugoslavenska narodna armija) Beograd. [Journal issued by the Yugoslav People's Army. Monthly]
Recurrent features. From the National Liberation War, From foreign armies.
Vol. 13, no. 5, May 1959.
Pejovic, A. Fifteenth anniversary of the State Security Administration. p. 3.
Kleut, P. Occupied and free territory in guerrilla warfare, one opinion. p. 10.
Jovanovic, S. Role of organizations of the Communist Party of Yugoslavia in the development of a conscious discipline p. 17.
Vujnovic, S. Armored brigade in combat against aire borne troops. p. 25.
Grgin, A. Some measures of chemical, biological, and radiological protection. p. 36.
Gergovic, P. Visual observation stations in the system of antiaircraft defense. p. 46.
Lusina, J. The use of mountain groups. p. 57.
Jovanovic, M. Firing with machine guns against air targets. p. 65.
Novosel, S. Determining target coordinates by land photographs having scales. p. 69.
Stojkovic, Z. Improving training organizations and methods in training centers. p. 74.
Klanjscek, O. Tactical and technical, and joint training in the engineering corps. p. 81.
Jovanovic, V. Training radiotelegraphists. p. 87.
Daljevic, M. The Union of Communist Youth of Yugoslavia in the National Liberation War. p. 90.

Petrovic, Lj. Economic war p. 335.
Bulat, R. A good and useful study on guerrilla warfare a review of Franjo Tudman's Rat protiv rata (War against War) p 345

Vol 11, no 7-8, July/Aug 1959.
Derasimovic, M. Logistics in a modern war p. 369
Jernejc, F. Some actions of a partisan brigade behind the enemy p 381
Kljajic, Lj Combat preparation of biological and chemical means p 400
Popovic, J Rebellion days in Serbia in 1941 p. 417
Petrnogic, J , Jakovljevic, B. Ten years of the Geneva Conventions for the Protection of Victims of War p 432.

VOJNO-TEHNICKI GLASNIK. Beograd [Military journal on armament, equipment, and supply. Includes a supplement Vojno-ekonomski pregled, journal on economic aspects of the Army. Monthly] Recurrent features From the field of service and supply, From foreign armies; Questions and answers -

Vol 7, no. 10, Oct 1959
Milhofer, D. Radiological dosimetry. p 721
Malohodzic, H. The service of air reconnaissance, information, and reporting in the system of control of antiaircraft defense p 729.
Hristov, S. Field methods in the study of soils and rocks and their characteristics p. 747
Marinkovic, J. Manifold use of metallic capsules. p 751.
Stankovic, D Duration of breechblocks for artillery weapons. p 754.
Ljubojevic, R. Determining and removing obstructions in the 20 mm. M55 antiaircraft gun. p. 755.
Zivkovic, Lj Analysis of the process of firing by batteries. p. 757.
Holovac, G Damage of the main cogwheel in motor vehicles p. 767
Milutinovic, M Coating various objects and metallic parts to protect them. p. 773.
Radakovic, T Caution in operating grinding tools p 779.
Kokoljevic, M. Supply of electric power in war p. 781.

Colaric, J. Compensation for damages of corrosion in infantry weapons. p. 786.

Vol. 7, no. 11, Nov 1959.
Malohodzic, H. Estimating the theoretical possibilities of reconnaissance radars. p. 891.
Jovicic, S. Problems of correct operations of electronic equipment. p. 809
Hila, A. Electric equipment for the 88 mm M1H, 30, 37 (ARK and RKR) antiaircraft batteries. p 814
Popovic, P. Inhibitors as means for the protection of communication equipment. p. 828.
Ljubanovic, I. Principles of the assembly-line method in the construction of roads. p 830.
Vuksanovic, Z Ladders used in locating explosives in blowing up bridges. p. 840.
Belic, S. Overcoming road irregularities by motorized columns p. 845.
Jaeger, H. Possibility of using only one type of motor and one type of fuel. p. 862.
Savovic, K. Maintenance of the T14 equipment for the recoil of the barrels of artillery weapons p. 867

SUBJECT INDEX TO MONOGRAPHIC AND PERIODICAL PUBLICATIONS

ABBEYS
see subdivision under HUNGARY.

ABELIAN GROUPS

On the problem of J. H. C. Whitehead concerning Abelian groups. In English. A. Ehrenfaucht. Bul Ac Pol mat

Laszlo Fuchs' Abelian Groups; a book review. A. Kertesz. Mat kozl MTA 9 no. 2-207-212 '59. H, 13.

ABORTION
see subdivision under POLAND.

ABSENTEEISM (LABOR)
see also subdivision under POLAND.

Absenteeism in figures, an example of three cotton industry factories in Lodz. W. Mislak. Zycie gosp 13 no. 14 3 Ap'58. P, 5.

ABSORPTION

Adjustment of the Grote-Krekeler apparatus. M. Pribyl, J. Havir. Chem listy 53 no. 8 856-857 Ag'59. C, 16.

Continuous potentiometer determination of traces of hydrogen sulfide in hydrogen by means of absorption in an iodine solution F. Cuta, Z. Burianec. Chem listy 49 no. 4 503-509 Ap'55. C, 16

ACADEMY OF SCIENCES OF THE ESTONIAN S. S. R.

New research studies completed at the Estonian Academy of Sciences. N Eesti raadio D 1'59:1561-1562. E, 1.

New statutes of the Estonian Academy of Sciences. G. Naan. Eesti tead akad uhisk 8 no. 3:355-356 '59. E, 1.

Report of the Social Science Section of the Estonian Academy of Sciences for 1958. J. Saat. Eesti tead akad uhisk 8 no. 3:351-355 '59. E, 1.

Resolution of the general assembly of the Estonian Academy of Sciences on May 28, 1959. Eesti tead akad uhisk 8 no. 3:356-358 '59. E, 1.

Results of collecting the dialect material in the Institute of Language and Literature of the Estonian Academy of Sciences. M. Must. Keel ja kirj 2 no. 3:191-192 Mr'59. E, 11.

A speech by J. Eichfeld, President of the Estonian Academy of Sciences, at its yearly conference. Eesti tead akad uhisk 8 no. 3:347-351 '59. E, 1.

The yearly conference of the Academy of Sciences of the Estonian SSR. Eesti tead akad uhisk 8 no. 3:345-347 '59. E, 1.

ACADEMY OF SCIENCES OF THE LATVIAN S. S. R.

Scientific-research plan for the institutes of the Academy of Sciences for 1960 Reports Riga 16 no. 42:25-26 O 25'59. La, 1.

Scientific-research plan for the institutes of the Academy of Sciences for 1960. Reports Riga 16 no. 40-16 N 20'59. La, 1.

Activities of the Institute of Physics. Reports Riga 16 no. 43:18 O 30'59. La, 1.

New buildings for the Academy of Sciences under construction. Reports Riga 16 no. 41:22 O 17'59. La, 1.

Participation of the laboratory of the Institute of Construction and Architecture of the Latvian Academy of Sciences in the USSR conferences in 1959. In Russian. E. Kisis. Vestis Latv ak no. 6:187-186 '59. La, 1.

Project of exposition of local flora in the Botanical Garden of the Latvian Academy of Sciences. G. Sadarbinn, A. Abolina. Vestis Latv ak no. 6:111-116 '59. La, 1.

Publications of the institutes of the Latvian Academy of Sciences. In Russian. Vestis Latv ak no. 6 189-191 '59. La, 1.

Reorganization of work in the technical institutes of the Academy of Sciences. Malmeistars and others. Reports Riga 16 no. 43:1 O 26'59. La, 1.

ACADEMY OF SCIENCES OF THE LITHUANIAN S. S. R.

Lithuanian Academy of Sciences commemorates the 100th anniversary since the publication of Darwin's Origin of Species. Reports Vilna O 30'59.2. Li, 1.

Lithuanian Academy of Sciences in 1960. A. Kancelevicius. Reports Vilna N 2'59:1. Li, 1.

Research work at the Lithuanian Academy of Sciences. K. Biellukas Reports Vilna O 5'59 4-7. Li, 1.

ACADEMY OF SCIENCES OF THE U. S. S. R.

Forest Institute of the Academy of Sciences of the USSR. Tr. from the Russian. Sylwan 103 no. 6/7.103-107 Je/Jl'59 P, 15

ACADEMY OF THE RUMANIAN PEOPLE'S REPUBLIC

Commemoration of Buffon, addresses delivered upon the occasion of the 250th anniversary of Buffon's death. Analele AR 7 no. 2-151-180 '57(published '59). R, 16.

Commemoration of Charles Fourier, addressed delivered upon the occasion of the 120th anniversary of Fourier's death. Analele AR 7 no. 2.129-145 '57(published '59). R, 16.

Commemorative session of the Cluj Branch of the Rumanian Academy in honor of Ovidius. Analele AR 7 no. 2 113 '57(published '59). R, 16.

Discussion upon the documents of the Bureau of the World Council of Peace at the Iasi Branch of the Rumanian Academy. Analele AR 7 no. 2:147-150 '57(published '59). R, 16.

General ordinary session of the Rumanian Academy, September 26-28, 1957. Analele AR 7 no. 2 19-77 '57(published '59). R, 16.

Professor Ion T. Niculescu, corresponding member of the Rumanian Academy, an obituary. Analele AR 7 no. 2:15-16 '57(published '59). R, 16.

Professor Stefan Pasca, corresponding member of the Rumanian Academy; an obituary. Analele AR 7 no. 2. 123-124 '57(published '59). R, 16.

Relations with foreign countries, congresses, conferences, consultations, symposiums, conventions, visits, January 1-December 31, 1957. Analele AR 7 no. 2 247-276 '57(published '59). R, 16.

Solemn scientific sessions held by the Rumanian Academy and its branches at Cluj, Iasi, and Timisoara upon the 40th anniversary of the Great October Socialist Revolution. Analele AR 7 no. 2 117-121 '57(published '59). R, 16.

10th anniversary of the proclamation of the Rumanian People's Republic in the Rumanian Academy and its branches at Cluj and Iasi. Analele AR 7 no. 2:239-243 '57(published '59). R, 16.

ACARINA
see MITES.

ACCOUNTING
see also subdivision under POLAND, YUGOSLAVIA.

Prague. Vysoka skola ekonomicka. Fakulta financi a uveru. K nekterym teoretickym problemum ucetni evidence a rozboru; sbornik odbornych stati, napsanych vedeckymi pracovniky vysokych skol ekonomickych ze Sovetskeho svazu, Madarska, Polska, Rumunska a Ceskoslovenska. K sedmdesatinam Josefa Fialy. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 261 p. [Some theoretical problems of accounting and analysis; a collection of articles written by scientific workers of colleges of economics from Soviet Russia, Hungary, Poland, Rumania, and Czechoslovakia, for the seventieth birthday of Josef Fiala. 1st ed. German and Russian summaries. footnotes, graphs, tables] C, 5.

More on the organization of accounting to conform with the harmonogram. T. Habuda. Cement wapno gips 11 no. 11:252-254 N'55. P, 16.

ACETONE

The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English. P. Fuderer-Luetic, I. Brlita. Croata chem acta 31 no. 2:75-82 '59. Y, 13.

Saturated ternary systems. I. Some physicochemical properties of solutions of 1, 1, 1-trichloro-2, 2-bis-(p-chlorophenyl)-ethane and of gamma-1, 2, 3, 4, 5, 6-hexachlorocyclohexane in the systems of wateracetone and water-1, 4-dioxane. II Equation of solubility in a mixture of two solvents. In English. H. Ivekovic, B. Milicevic. Croat chem acta 31 no. 3 83-98 '59. Y, 13.

ACETYLATION

Determination of chlorine hydrous agent in the presence of chlorine hydrates of acetylateable amines; excerpts from a dissertation. I. Gyenes. Magy kem folyoir 65 no. 7:264-276 Jl'59. H, 13.

ACETYLCHOLINE

Changes in the electric conductivity of the skin after electrophoresis of acetylcholine, adrenaline and pilocarpine as a method for determining the reactivity of the vegetative nervous system, electrophoresis dermography. D. Diskalov, M. Markov, E Milarov. Izv biol med BAN 3 no 1 25-34 '59. B, 1

On the influence of adrenaline and acetylcholine on the secretion of milk. In Russian. G. Tsakhaev. Biol darbai 3 247-253 '58. Li, 13

ACETYLENE

Distribution of acetylene and oxygen in workshops. J. Tomaier. Sklar a keramik 9 no. 10 302-304 O'59. C, 16.

ACHROMATISM

Effect of a chromatic defect on the picture structure. B. Havelka. Sbor prih VSP Olomouc no. 4.43-63 '58. C, 13.

ACIDS

Determination of the action of some chemical substances upon the growth of the roots of maize and beans. E. Jeanrenaud, F. Soare, O. Raianu. Analele Univ Iasi stiint nat 5 no. 1.15-23 '59 R, 13.

ACORNS
see also subdivision under LITHUANIA.

Cold resistance of the red oak acorn. B. Zakhariev, V. Tsonev. Nauch trud Vissh les inst 6-29-46 '58. B, 15.

ACOUSTICS
see subdivision under HUNGARY.

ACTING
see subdivision under GT. BRIT.

ACTORS, ESTONIAN

Leopold Hansen, in commemoration of his 80th birthday. Pilt ja sona 14 no. 11:17-18 N'59. E, 1.

ACTORS, RUSSIAN

Reflections on the film creations of Nikolai Cherkasov. R. Dreyer. Kwartalnik film 9 no. 3-3-14 '59. P, 9.

ACTRESSES, ESTONIAN

Rosalie Tomson, in commemoration of her 70th birthday. A. Vaarmann. Sirp ja vasar 17[i. e. 18] no. 42: 6 O'59. E, 11.

ACTRESSES, LATVIAN

With a strong dramatism; a biographic sketch of Elza Radzina and evaluation of her performance. A. Stankevics. Lit un maksla no. 41:4 O'59. La, 11.

ACTRESSES, UZBEK

Tamara Chanum; a biographic sketch. (jh). Kult zivot Slov 14 no. 26:8 Jl'59. C, 11.

ACYL GROUPS

Dialkylaminoacyl derivates of the phe dialkylaminoacyl derivates of 10-n 2-amino-phenothiazine dioxides. I va. Godishnik khim 50 no. 2:89-98 '58). B, 13.

ADHESIVES

Utilization of synthetic rubber manufacture of adhesive so C. Ghircoiasu. Industria us O'59. R, 16.

ADMINISTRATIVE LAW
see subdivision under RUMANI

ADMINISTRATIVE PROCEDURE
see subdivision under POLANI

ADOMENAS, VINCAS

Joy of life and wit; a criticism Lit un maksla no. 47:3 N'59

ADRENAL GLANDS

Effect of operational stress on renal-gland cortex in old ag kozl MTA 2 no. 3:349-359 '

Histochemical investigation of mouse, with special consid ences. M. Paal. Biol csop '59. H, 13.

ADRENALINE

Changes in the electric conductivity of the skin after electrophoresis of acetylcholine, adrenaline and pilocarpine as a method for determining the reactivity of the vegetative nervous system, electrophoresis dermography. D Daskalov, M. Markov, E. Milarov. Izv biol med BAN 3 no. 1 25-34 '59. B, 1.

On the influence of adrenaline and acetylcholine on the secretion of milk In Russian G. Tsakhaev. Biol darbai 3 247-253 '58. Li, 13

ADSORPTION

Analytic-chemical investigations in ultraviolet light. III. Mechanism of fluorescent adsorption indicators. In German. J. Bognar. Acta chimica Hung 20 no. 2 194-213 '59. H, 13.

Chemical adsorption and catalysis on semiconductors. A. Bielanski. Kosmos nieozyw 5 no. 3 225-236 '59. P, 13

ADVOCATES
see LAWYERS.

AERODYNAMICS, SUPERSONIC

Aerodynamic characteristics of triangular wings in harmonic oscillating motion under supersonic conditions. S. Sandulescu. Studii cerc mec apl 10 no 3,711-721 '59 R, 16

The aerodynamics of supersonic and near supersonic airplanes. (To be contd.) M. Galaska Wojsk przegl 12 no 8 22-31 Ag'59 P, 17

Wave resistance and the rolling moment of wings with supersonic leading edges. M. Ionescu, G Darie Studii cerc mec apl 10 no. 3 683-693 '59. R, 16.

AERONAUTICS
see also subdivision under ESTONIA, FRANCE; GERMANY, GERMANY, EASTERN, LITHUANIA; POLAND, RUMANIA, RUSSIA, YUGOSLAVIA.

Advantages of the transportation of goods by air. T. M. Medunar transport 4 no. 4:159-161 Ap'58. Y, 5.

Aeronautic publications. A. Gadomski. Skrz Polska 11 no 30.15 Jl'55. P, 16.

Airplanes in agriculture. Doprava no. 8.268-269 '59. C, 5.

Aviation in war activities at sea. R. Wanta. Przegl morski 11 no. 9 3-15 S'58. P, 17.

Development of air transport by helicopters. V. Bogic. Medunar transport 4 no. 1:9-11 '58. Y, 5.

Development of air transportation in the world. R. Radosavljevic. Medunar transport 4 no. 3 97-98 '58 Y, 5.

Fifty years of the International Aeronautical Federation. mol. Skrz Polska 11 no. 31 7 Jl'55. P, 16.

Releasing a group of airplanes for landing. B. Plachta. Wojsk przegl 12 no 8.13-16 Ag'59. P, 17.

Transportation of sick persons by air. R. Petrovic. Medunar transport 4 no. 3:99-101 '58. Y, 5.

The use of computers in aviation. S. Jarosinski Wojsk przegl 12 no. 8;38-42 Ag'59 P, 17.

Velocity and speed in aeronautics. F Janik. Skrz Polska 11 no. 31:15 Jl'55. P, 16.

AEROSOLS

Radioactive aerosols. C. Jech Chem listy 49 no. 4:577-614 Ap'55. C, 16.

AESTHETICS
see also subdivision under CZECHOSLOVAKIA, RUSSIA.

Biological and psychological foundations of artistic experience. J. Uzdil. Estetická vychova 1 no. 4:97-100 '59. C, 8.

Formalism in contemporary bourgeois aesthetics. M. Breazu. Studii cerc ist art 6 no. 1:203-223 '59. R, 16.

Marxist aesthetics or eclectisism; in connection with an article by Georgi Stardelov. M. Hadzi-Vasilev. Sovremenost 5 no. 5:404-424 My'55. Y, 11.

My experiences from aesthetics in teaching the Russian language. S. Horvath. Za soc skolu 8 no. 11:1031-1038 N'59. C, 8.

Role of aesthetic education in the formation of the new man. Tr. from the Russian, In Hungarian. V. Skatershchikov. Korunk 18 no. 5:631-638 My'59. R, 1.

AFFORESTATION
see also subdivision under ESTONIA, POLAND.

Results from the studies on organization of labor in slit planting of seedlings. Kh. Sirakov. Nauch trud Vissh les inst 6.189-212 '58. B, 15.

AFRICA - ECONOMIC CONDITIONS

Svetozar Ilesic's Afrika, Juzna Azija, Avstralija z Oceanijo in juznim polarnim svetom (Africa, Southern Asia, Australia, Oceania, and the South Pole World); a book review. C. Malovrh. Geogr vest 29/30 196-197 '57/58 Y, 12.

AFRICA - MASKS

Mysterious masks from Gabon. K. Czerniewska. Czlowiek w czasie 2 no. 2:71-79 '59. P, 12.

AFRICA - POLITICS

China and Africa. Tr. from the English. In Hungarian. W. Du bois. Korunk 18 no. 5.649-652 My'59. R, 1.

Development of independence movement in Africa liquidation of the colonial system. L. Erven. Prz Int Aff 10 no. 2?1 12-14 N'59. Y, 6

Events in Ruanda-Urundi. Zagad i mat no. 22:43-46 N'59. P, 6.

Ghana and contemporary problems. In English K. Nkruman. Rev Int Aff 10 no. 231-1-2 N'59. Y, 6.

With or without France? T. Pasierbinski. Polityka 3 no. 42.9 O'59. P, 6.

AGE

Az oregedes (Aging); a book review. Gy. Merei, Gjorgy Acsadi and others. Biol csop kozl MTA 1 no. 3/4:457 '58. H, 13.

Remarks on the life span of human beings, on the aging of the population, and on the studies of aging. Gy. Acsadi. Biol csop kozl MTA 1 no. 3/4.305-342 '58. H, 13.

AGE AND EMPLOYMENT
see subdivision under CZECHOSLOVAKIA.

AGED
see subdivision under CZECHOSLOVAKIA.

AGENCY (LAW)

Csanadi, Gyorgy. A megbizasi jogviszony. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1959, 258 p. [Legal relations in a agency. footnotes] H, 7.

AGGREGATES

Addition to the paper "On Some Theorems of S. Saks," In English. A. Alexiewicz. Studia math 17 no. 1:60 '58. P, 13.

Algebras of operators in a locally-convex space. In French. G. Marinescu. Rev math pures 2:413-417 '57. R, 13.

Applications of spheres in the Euclidean space. In French. I. Bernstein. Rev math pures 2.375-381 '57. R, 13.

Approximate method for nonlinear programing. J. Abraham. Cas pro pest mat 83 no. 4:425-439 N'58. C, 13.

A class of functions defined on triangularable-topologic varieties; joint measures; joint functions of Green. In French. N. Boboc, N. Radu. Rev math pures 3 no. 2: 309-323 '58. R, 13.

Commutatot periodic semigroups. B. Kolobiarova. Mat fys cas SAV 8 no. 3:127-135 '58. C, 13.

Completely continuous operators with uniformly bound iterates. In English. Sz.-Nagy, B. Mat kut kozl MTA 4 no. 1:89-93 '59. H, 13.

Continuity of seminorms on topological vector spaces. In English. M. Mehdi. Studia math 18 no. 1:82-86 '59. P, 13.

A cosine functional equation in n-dimensional vector space. In English S. Kurepa. Gl mat fiz Hrv 13 no. 3:169-189 '58. Y, 13.

Cycles of cyclic graphs. K. Culik. Cas pro pest mat 83 no. 4:440-450 N'58. C, 13.

Data on irramified curves. In French, A. Csaszar, J. Czipszer. Acta mat Hung 9 no. 3/4:315-326 '58. H, 13.

Elementary proof of a theorem of S. R. Foguel on bi-orthogonal systems in Banach's spaces. In English. I. Singer. Rev math pures 3 no. 2:305-307 '58. R, 13.

Fixation of variables in a distribution. In French. S. Lojasiewicz. Studia math 17 no. 1:1-64 '58. P, 13.

Fixed points on neighborhood retracts. In English. D. Bourgin. Rev math pures 2:371-374 '57. R, 13.

Interpolation on normal sets of points, I. Proof of a hypothesis of Erdos and Turan. T. Frey. Mat kozl MTA 9 no. 2:121-148 '59. H, 13.

Multiplicative semigroup of residue classes. B. Parizek, S. Schwarz. Mat fys cas SAV 8 no. 3:136-150 '58. C, 13.

On a class of general topologic structures. In French. A. Csaszar. Rev math pures 2:399-407 '57. R, 13.

On a subcone of the cone of regularly monotonous functions, the signs of the derivatives of which vary periodically. B. Sendov. Godishnik fiz mat 50 no. 1, pt. 2-109-120 '55/56 (published '58). B, 13.

On atriodic curves. In French. A. Csaszar. Acta mat Hung 9 no. 3/4:329-332 '58. H, 13.

On certain "weak" properties of vector-valued functions. In English. A. Alexiewicz. Studia math 17 no. 1.65-68 '58. P, 13.

On direct-second-order differentiability of the second order in Frechet's or Gateaux's sense. In English. L. Nicolescu. Rev math pures 3 no. 2.217-223 '58 R, 13.

On generalized variations, I. In English. J. Musielak, W. Orlicz. Studia math 18 no. 1:11-41 '59. P, 13.

On mixing sequences of random variables. In English. A. Renyi, P. Revesz. Acta mat Hung 9 no. 3/4:389-393 '58. H, 13.

On modular spaces. In English. J. Musielak, W. Orlicz. Studia math 18 no. 1:49-65 '59. P, 13.

On projective connections. In French. T. Hangan. Rev math pures 3 no. 2:265-276 '58. R, 13.

On S. Stoilow's theorem concerning continuous functions of a real variable. In French. S. Marcus. Rev math pures 2 409-412 '57. R, 13.

On the analytic representation of the regions of the plane. In French. G. Calugareanu. Rev math pures 3:281 288 '57. R, 13.

On the completeness of orthogonal polynomials in infinite intervals. In English. M. Ribaric. A. Suhadolc. Gl mat fiz Hrv 13 no. 3:165-168 '58. Y, 13.

On the optimum approximation of absolutely continuous functions with values in a Banach space. In French. I. Singer. Rev math pures 2:245-262 '57. R, 13

On the problem of division. In French. S. Lojasiewicz. Studia math 18 no. 1:87-136 '59. P, 13.

On the stability in dynamic systems. In French. S. Marcus, D. Wexler. Rev math pures 3 no. 2:325-328 '58. R, 13.

On the sums of powers of complex numbers. In French. S. Uchiyama. Acta mat Hung 9 no. 3/4.275-278 '58. H, 13.

On Vitali's theorem. In French. A. Denjoy. Rev math pures 2:161-166 '57. R, 13.

Points of discontinuity and points of differentiability. In Russian. S. Marcus. Rev math pures 2:471-474 '57. R, 13.

Problems and results of the theory of interpolation. I. In English. P. Erdos. Acta mat Hun 9 no. 3/4:381-388 '58. H, 13.

Proof of Ahlfors principal covering theorem. In English. Y. Toki. Rev math pures 2:277-280 '57. R, 13.

Relations between category and n-dimensional category. In English. T. Ganea. Rev math pures 2:327-339 '57. R, 13.

Remarks on some covering surfaces. In English. T. Kuroda. Rev math pures 2:239-244 '57. R, 13.

The representation of a permutation as the product of a minimal number of transpositions, and its connection with the theory of graphs. In English. Mat kut kozl MTA 4 no. 1:63-71 '59. H, 13.

Solution of the biharmonic problem for the infinite wedge. II. J. Necas. Cas pro pest mat 83 no. 4:399-424 N'58 C, 13.

Some properties of analytic functions omitting two values In English. Ou So-Mo. Rev math pures 2:145-150 '57. R, 13.

Some remarks on the spaces N(L) and N(l). In English S. Rolewicz. Studia math 18 no. 1:1-9 '59. P, 13.

Some remarks on the theory of trees. In English. A. Renyi. Mat kut kozl MTA 4 no. 1:73-85 '59. H, 13.

The structure of aggregate derived from nonasymptotic integrals of differential equations. In French. T. Wazewski. Bul Ac Pol mat 3 no. 3:143-148 '55. P, 13.

AGGREGATES (BUILDING MATERIALS)
see subdivision under POLAND.

AGRICOLA, GEORG

G. Agricola, a great metallurgist of the Renaissance. J. Piaskowski. Przegl odlew 5 no. 11:348-349 N'59. P, 16.

AGRICULTURAL IMPLEMENTS
see subdivision under CZECHOSLOVAKIA.

AGRICULTURAL MACHINERY
see also subdivision under BALTIC STATES, CZECHOSLOVAKIA, ESTONIA, GT. BRIT., LATVIA, LITHUANIA, POLAND, RUSSIA.

Estonian Academy of Agriculture conducts research and tries out new machinery. N Eesti raadio N 18'59 1489. E,1.

What we saw in Brno. A. Perina, J. Satek. Mech zem 9 no.11 242-243 N'59. C,15.

AGRICULTURAL PRODUCTS
see subdivision FARM PRODUCE under CZECHOSLOVAKIA, HUNGARY, YUGOSLAVIA.

AGRICULTURE
see also subdivision under ALBANIA, AUSTRIA; BOSNIA AND HERCEGOVINA, BULGARIA, CROATIA, CZECHOSLOVAKIA, DENMARK, ESTONIA; GERMANY, EASTERN, GT. BRIT., HUNGARY, LATVIA; LITHUANIA; POLAND, RUMANIA, RUSSIA, SERBIA; SLOVAKIA, SLOVENIA, UKRAINE, U.S.; YUGOSLAVIA.

Agricultural journal Druva and the readers. R. Geistaits. Reports Riga 16 no.42:16-17 O 23'59. La,1.

Bibliography of Polish publications on soil science, agricultural chemistry, soil cultivation, and water management. M. Strzemski. Rocz gleb 8 no. 1:119-161 '59. P, 15.

International colloquy on an agrarian region in Nancy. S. Ilesic. Geogr vest 29/30 172-175 '57/58. Y, 12.

Method of the geomorphological analysis of mountainous regions from the point of view of economic, particularly of agrarian, geography. C. Malovrh Geogr vest 29/30 3-66 '57/58. Y, 12.

Protective shelters and their agricultural and economical importance. I. Nako. Ekon popull 6 no. 5 10-29 S/O'59. A, 5.

Seminar on the agricultural census in Warsaw. P Markovic. Statistical no. 75:6-7 Ag'59. Y, 5.

Statistical evaluation of the effect of an active rest following farm work. M. Buryanska, J. Siroky. Sbor prir VSP Olomouc no.4.11-17 '58. C, 13.

AGRICULTURE, COOPERATIVE
see subdivision under RUMANIA, SLOVENIA, YUGOSLAVIA.

AIR

Practical use of the results of the theory of atmospheric diffusion for solving sanitary problems. M. Hasek. Cs hygiena 4 no.9:511-516 O'59. C,14.

AIR-BORNE TROOPS

Armored brigade in combat against aire borne troops. S. Vujnovic. Vojni glasnik 13 no. 5:25-35 My'59. Y, 17.

Mock-air-borne descent and the training of sky observers. S. Jovic, R. Timotijevic. Vojni glasnik 13 no. 6:64-67 Je'59. Y, 17.

AIR CONDITIONING
see also subdivision under CZECHOSLOVAKIA.

Heating and air conditioning. E. Zunko. Tech praca 11 no. 12:1051-1055 D'59. C, 16.

New type of absorption refrigerating equipment for air-conditioning and industrial purposes. In English. R. Hartl. Cz Heavy Ind no. 10:23-30 '59. C, 16.

AIR NAVIGATION
see AERONAUTICS and this subdivision under GERMANY, EASTERN; YUGOSLAVIA.

AIR WARFARE

The service of air reconnaissance, information, and reporting in the system of control of antiaircraft defense. Jl. Malohodzic. Vojno teh gl 7 no. 10:720-736 O'59. Y, 17.

AIRPLANES
see also subdivision under CZECHOSLOVAKIA, FRANCE, RUSSIA.

Gorzucki, Zenon, ed. Najnowsze samoloty wojskowe USA, Anglii, Francji, Kanady, Wloch, Szwecji, Holandii, Hiszpanii, Szwajcarii. [Opracowali: Zenon Gorzucki i Roman Misztalowicz. Wyd. 1. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1959] 335 p. (Newest military aircraft of the USA, England, France, Canada, Italy, Swedon, Netherlands, Spain, and Switzerland. 1st ed. illus., footnotes, index) P, 16.

Aerodynamic characteristics of triangular wings in harmonic oscillating motion under supersonic conditions. S. Sandulescu. Studii cerc mec apl 10 no. 3: 711-721 '59. R, 16.

Cruciform wings; mixed problems of triangular wings fitted with perpendicular plate in supersonic flow. E. Carafoli, B. Horovitz. Studii cerc mec apl 9 no. 4: 819-832 '58. R, 16.

Motion of an airplane upon a given trajectory. N. Tipei, C. Guta. Studii cerc mec apl 9 no. 4:855-866 '58. R, 16.

Possibilities and necessity for mortgaging of airplanes. M. Smirnov. Medunar transport 5 no. 8:555-557 Ag'59. Y, 5.

Study of thin triangular wings with forced symmetry in supersonic flow. E. Garafoli, A. Nastase. Studii cerc mec apl 9 no. 4.833-853 '58. R, 16.

Vertical thermal currents. W Paiczewski. Skrz Polska 11 no. 31 14 Jl'55. P, 16.

Wave resistance and the rolling moment of wings with supersonic leading edges. M. Ionescu, G. Dario. Studii cerc mec apl 10 no. 3:683-693 '59. R, 16.

AIRPLANES - MODELS
see subdivision under ESTONIA.

ALBANIA - AGRICULTURE

Autumnal crops call for the attention of the organizations of the Party. Rruga Part 6 no. 10:37-38 O'59. A, 6.

ALBANIA - ARMY

Development of our brigades 15 years after the liberation of the fatherland. V. Gjebero. Rruga Part 6 no. 10: 59-62 O'59. A, 6.

ALBANIA - BANKS AND BANKING

Some problems of credit and liquidation. F. Sinoimeri. Ekon popull 6 no. 5.67-76 S/O'59. A, 5.

ALBANIA - COMMUNIST PARTY

How to improve current tasks of communists. Sh. Gjashta. Rruga Part 6 no. 10:54-58 O'59. A, 6.

Improving the educational work in the basic organizations of the Party. Rruga Part 6 no. 10:39-40 O'59. A, 6.

Urging more ideologic and political work among workers. Rruga Part 6 no. 10 3-10 O'59. A, 6.

ALBANIA - DESCRIPTION AND TRAVEL

One day in the Albanian city of Berat. Gy. Foldes. Predvoj 3 no. 49.18 D'59. C, 1.

ALBANIA - ECONOMIC CONDITIONS

15 years of people's Albania. Zagad i mat no. 21:36-37 N'59. P, 6.

Fifteen years of the Albanian People's Republic. V. Svoboda. Mezinar polit 3 no. 11:669-670 N'59. C, 6.

Figures and facts. Ekon popull 6 no. 5:86-93 S/O'59. A, 5.

Fulfillment of the Albanian State Plan in the first half year of 1959. In Russian. Kom sov La 14 no. 8:71 Ag'59. La, 6.

ALBANIA - EDUCATION

Conscience and discipline in educational work as a fundamental condition for the improvement of our schools. Ares pop no. 10:3-6 O'59. A, 8.

Spreading improved experiences in our education. Ares pop no. 10:26-30 O'59. A, 8.

ALBANIA - FRUIT

Development of the culture of vegetables and fruits. Ekon popull 6 no. 5:3-8 S/O'59. A, 5.

ALBANIA - GAS, NATURAL

Urging a greater use of natural gas in the national gas in the national economy. N. Zoraqi. Ekon popull 6 no. 5:62-66 S/O'59. A, 5.

ALBANIA - HISTORY

15 years since the second meeting of the Antifascist Council of National Liberation. S. Manushi. Rruga Part 6 no. 10:18-23 O'59. A, 6.

ALBANIA - INDUSTRIES

Spreading the improved experiences as an important factor in our increase of production. V. Mehilli. Rruga Part 6 no. 10:49-53 O'59. A, 6.

Statistical analysis of the quality of production. I. Telo. Ekon popull 6 no. 5:77-85 S/O'59. A, 5.

ALBANIA - MAP DRAWING

Method of work in drawing maps in the 5th grades of polytechnic schools. M. Kabo. Ares pop no. 10:33-42 O'59. A, 8.

ALBANIA - MEAT

Fulfilling the tasks of increasing the production of meat and milk. S. Pasko. Ekon popull 6 no. 5:9-15 S/O'59. A, 5.

ALBANIA - MILK

Fulfilling the tasks of increasing the production of meat and milk. S. Pasko. Ekon popull 6 no. 5:9-15 S/O'59. A, 5.

ALBANIA - OAK

Notes on the forms of some of the Turkey oaks in Albania; preliminary report. Zh. Donchev. Nauch trud Vissh les inst 6 111-131 '58. B, 15.

ALBANIA - PEASANTRY

The peasantry in the vicinity of Korce during the 15 years of people's power. R. Xhangolli. Rruga Part 6 no. 10 11-17 O'59. A, 6.

ALBANIA - PETROLEUM

Conditions that will make possible an increase of output in our petroleum combine. A. Bajo. Ekon popull 6 no. 5:30-38 S/O'59. A, 5.

ALBANIA - PIONEERS (COMMUNIST YOUTH)

Improving the work in Pioneer organizations. S. Tarifa. Ares pop no. 10:23-27 O'59. A, 8.

ALBANIA - STOCK AND STOCKBREEDING

Spreading the improved experiences in livestock breeding is a duty of the organizations of the Party. R. Gjermeni. Rruga Part 6 no. 10:41-48 O'59. A, 6.

ALBANIA - VEGETABLES

Development of the culture of vegetables and fruits. Ekon popull 6 no. 5.3-8 S/O'59. A, 5.

ALBANIA - WORLD WAR, 1939-1945

Pleasant aspects of war, fragments from a partisan's diary. R. Bedo. Nendori 6 no. 9 157-179 S'59. A, 11.

ALBANIAN LANGUAGE

Application of norms in the appraisal of tests in writing in the Albanian language. Q. Xhomo. Ares pop no. 10:31-33 O'59. A, 8.

Lessons in writing in first grades. K. Xhumari. Ares pop no. 10:43-44 O'59. A, 8.

ALBANIAN LITERATURE - HISTORY AND CRITICISM

A look at Albanian literature. S. Saraci. Kult zivot Slov 14 no. 48.2 N'59. C, 11.

ALBUMINS

Changes of albumin fractions of serum against bacillary erysipelas in swine under influence of ultrasonic waves. In Russian. A. Krauja, I. Skards. Vestis Latv ak no. 6:151-157 '59. La, 1.

Physicochemical properties of albumins; the 4th International Congress of Biochemistry. K. Zakrzewski. Postepy biochemii 5 no. 3:265-279 '59. P, 13.

Significance of the interoceptive impulses in the small intestine for secretion of albumins with gastric juice. M. Papazova, E. Markova. Izv biol med BAN 2 no. 3. 37-44 '58. B, 1.

ALCOHOL

A modern instrument for detecting the percentage of alcohol in blood. Motoryzacja 14 no. 9:238 S'59. P, 16.

ALCOHOLISM
see subdivision under POLAND.

ALCOHOLS

The activity o
genations
English.
acta 31 n

ALDEHYDES

New aspects
Mitrofan
Jl'59. R

ALECTORIS GI
see subdivis

ALEKSA-ANGA

A sensible li
O'59. Li

Zigmas Ang
Komunist

ALGAE
see also sub

Concerning
M. Bilnc.

The life dur
which hec
csop kozl

ALGEBRA

Algebras of
French.
'57. R, 1

Chains in Boolean algebra. J. Jakubik. Mat fys cas SAV 8 no. 4 193-202 '58. C, 13.

(m+n)-element algebras and their applications to relay-contact systems. M. Greniewski. Zastos mat 4 no. 2 142-168 '58. P, 13.

On infinite algebra and Laplace's equations. In Russian. M. Rosculet. Rev math pures 3 no. 2 231-264 '58. R, 13.

ALGERIA

Algeria old politics and new tactics. dm. Mezinar polit 3 no. 11 678-680 N'59. C, 6.

There will be celebrations in the streets of Algiers. I. Tomasov. Predvoj 3 no. 44 [2] of cover O'59. C, 1.

ALGINATES

Alginates in the food industry. L. Mizgier-Jeziorek, J. Szymczak. Przem spoz 13 no. 9 383-387 '59. P, 16.

ALKALI LANDS

see subdivision under RUMANIA.

ALKALIES

Effect of coiling on the content of surface alkalies in glass. B. Tomanek. Sklar a keramik 9 no. 8 230 Ag'59. C, 16.

ALKALOIDS

Polarography of alkaloids. XX. Polarography of sinomenine. M. Maturova, O. Telupilova-Krestynova, F. Santavy. Chem listy 49 no. 4 566-567 Ap'55. C, 16.

Veratrum alkaloids. I. Some esters of cevine and structure of the "dipotassium salt of cevine." Z. Vejdelek, V. Trcka. Chem listy 49 no. 4 529-538 Ap'55. C, 16.

Veratrum alkaloids. II. Paper chromatography of the alkaloids from Schoenocaulon officinale and some of their structural analogues. K. Macek and others. Chem listy 49 no. 4 539-545 Ap'55. C, 16.

ALKYL GROUPS

Dialkylaminoacyl derivates of the phenothiazine group, dialkylaminoacyl derivates of 10-methyl and 10-ethyl-2-amino-phenothiazine dioxides. D. Simov, M. Spasova. Godishnik khim 50 no. 2 89-98 '55/56 (published '58). B, 13.

ALLERGY

Course of experimental tuberculosis in the naturally resistant organism. Report I. Determination of tuberculin allergy in white rats. V. Zikmane. Vestis Latv ak no. 6:165-168 '59. La, 1.

Recommendations regarding the concept of "allergology." O. Smahel, B. Hodek. Cs. zdrav. 7 no. 6 291-293 Jl[illegible] e. Je]'59. C, 14.

ALLOYS

Isolation of carbides from steels and similar alloys. H. Tuma. Chem listy 53 no. 9 909-921 S'59. C, 10.

ALOSA

see subdivision SHAD under BULGARIA.

ALPINE FLORA

see subdivision under POLAND.

ALPS

3,000 meters through ice and rocks. Z. Zibrin. Krasy Slov 36 no. 10:380-386 O'59. C, 12.

ALTERNATING CURRENTS

see ELECTRIC CURRENTS, ALTERNATING.

ALUMINA

High-pressure drying of natural gas with the use of silica gel and activated alumina. Z. Pomykala. Prace inst nafty no. 59:3-10 '58. P, 16.

ALUMINUM

see also subdivision under CZECHOSLOVAKIA, HUNGARY.

Complexometric titrations (chelatometry). XII. 1-2-diamino-cyclohexane-N, N, N', N'-tetraacetic acid as a volumetric reagent, determination of iron, aluminum, and titanium. Z. Sir, R. Pribil. Chem listy 49 no. 5, 679-683 My'55. C, 16.

Current hardness tests for formed aluminum and aluminum-alloy semiproducts. M. Brzobohaty. Hut listy 14 no. 9:768-774 S'59. C, 16.

The effect of some conditions in semicontinuous casting on the quality of aluminum blocks. Pt. 2. T. Laar. Koh lap 14 no. 9:Kohaszati 402-406 S'59. H, 16.

A further contribution to the analysis of aluminum oxide. E. Krejzova, J. Kruml, L. Plocek. Sklar a keramik 9 no. 8:244 Ag'59. C, 16.

The influence of fertilizing on the presence of mobile aluminum in the soil. S. Moskal. Rocz gleb 8 no. 1: 65-80 '59. P, 15.

Refractory beton with aluminous barium cement as binding matter. A. Braniski. Studii metalurgie 4 no. 3 413-440 '59. R, 16.

Removal of nonmetallic inclusions from aluminum alloys by filtering. A. Spaskii, N. Kliagina. Koh lap 14 no. 9 Ontode 197-200 S'59. H, 16.

Steel-aluminum electric railroad cables. J. Jamiolkowski. Przegl kol elektr 11 no. 10 287-291 O'59. P, 16.

Study on the influence of aluminum on the microstructure of lamellar and nodular graphite cast iron. In French. T. Dumitrescu. Rev roum metallurgie 4 no. 1:15-28 '59. R, 16.

Welding flash butts of larger sections of aluminum with copper. L. Pliva. Zvaranie 8 no. 6:169-176 Je'59. C, 16.

ALUMINUM-IRON ALLOYS

Theory of order in Fe_3Al alloy. In English. K. Wojciechowski. Acta physica Pol 18 no. 1:15-20 '59. P, 13.

ALUMINUM OXIDE

see subdivision under HUNGARY.

ALUMINUM SULFATES

Development of the Gh. Gheorghiu-Dej Chemometallurgic Plants. G. Kishegyi. Rev chimie Min petr 10 no. 8 476-477 Ag'59. R, 13.

The Karl Marx Chemical Combinate. T. Smerecinschi. Rev chimie Min petr 10 no. 8:466-468 Ag'59. R, 13.

AMATEUR ART ACTIVITIES

see subdivision under LATVIA.

AMATEUR JOURNALISM

see subdivision under RUMANIA.

AMATEUR RADIO STATIONS

On the amateur bands. Radioamator Pol 5 no. 6:13-14 Je'55. P, 16.

AMATEUR THEATRICALS

see subdivision under ESTONIA, POLAND.

AMERICA - REGIONALISM

Striving for integration in Latin America. Z. Bert. Mezinar polit 3 no. 11:700-704 N'59. C, 6.

AMERICA - RELATIONS (GENERAL) WITH CZECHOSLOVAKIA

Our delegation in the countries of Latin America. II. S. Tucek. Predvoj 3 no. 48 [2] of cover N'59. C, 1.

Our delegation in the countries of Latin America. III. S. Tucek. Predvoj 3 no. 49 [2] of cover D'59. C, 1.

AMERICAN AUTHORS

see AUTHORS, AMERICAN.

AMERICAN DRAMA - HISTORY AND CRITICISM

Twelve Angry Men; a criticism of a play. I. Demeter. Kortars 3 no. 8:306-308 Ag'59. H, 11.

AMERICAN FICTION - HISTORY AND CRITICISM

Faulkner's tragedy, a review of his novel Absalom, Absalom. A. Hammerlinski. Od nowa no. 29:6 O'59. P, 8.

The humor of William Faulkner; based on the novel Town. B. Brusar. Republika Zagreb 15 no. 7/8:32 Jl/Ag'59. Y, 11.

The irate from America, a review of Truman Capote's works. A. S. Republika Zagreb 15 no. 7/8 31 Jl/Ag '59. Y, 11.

AMERICAN INVESTMENTS

see INVESTMENTS, AMERICAN.

AMERICAN LITERATURE - HISTORY AND CRITICISM

A tired generation. A. Mirecki. Od nowa no. 26:9 Je'59. P, 8.

AMERICAN PERIODICALS

On the occasion of the 30th anniversary of the monthly Zarja, The Dawn. Cv. A. K. Rodna gruda 6 no. 11: 288 N'59. Y, 1.

AMERICANS IN LATVIA

Representatives from the American Latvian Workers Union visit Latvia. Reports Riga 16 no. 43 28-29 N 1'59. La, 1.

AMERICANS IN LITHUANIA

Progressive American Lithuanian author Rojus Mizara in Lithuania. Reports Vilna O 21'59:10. Li, 1.

AMERICANS IN POLAND

A visit of American road builders in Poland. S. Rolla. Drogownictwo 14 no. 9:212-215 S'59. P, 16.

AMERICANS IN RUSSIA

A parade in Tushino, reaction of the Western press to Soviet Air Force Day. Skrz Polska 11 no. 30 7 Jl'55. P, 16.

AMERICANS IN THE BALTIC STATES

"Inside the Captive Baltics"; excerpts from Demaree Bess' article in The Saturday Evening Post. In English. Liet dien 10 no. 9:22-23 N'59. Li, 1.

AMIDES

Chromatography on polyamide. Z. Prochazka. Chem listy 53 no. 9 922-927 S'59. C, 16.

Dyeing polyamide and cellulose fiber blends with dome stic dyes. S. Rozenberg, I. Bazavan, E. Ionescu. Ind text Rum 10 no. 10:410-415 O'59. R, 16.

High productivity methods for the manufacture of high, elastic polyamide yarns. B. Piller. Ind text Rum 10 no. 10 405-410 O'59. R, 16.

On the plant for the manufacture of the polyamidic synthetic fiber Relon. S. Bonica. Rev chimie Min petr 10 no. 8:451-455 Ag'59. R, 13.

AMINAZINE

see CHLORODIMETHYLAMINOPROPYLPHENOTHIAZINE.

AMINES

Determination of chlorine hydrates of tertiary amines by an anhydrous agent in the presence of chlorine hydrates of acetylateable amines; excerpts from a dissertation. I. Gyenes. Magy kem folyoir 65 no. 7, 7-11 270 Jl'59. H, 13.

Dielectric properties of amine pressings. J. Brzezinski. Przegl elektrotechn 35 no. 10:413-415 O'59. P, 16.

Enamines and imines. J. Kloubek. Chem listy 53 no. 8 821-826 Ag'59. C, 16.

The sparing effect of pickling liquor of certain sulfoxides and amines; data on the interpretation of the mechanism of the effect of inhibitors. In German. Z. Ostrowski. Acta chimica Hung 20 no. 2:215-229 '59. H, 11.

AMINO ACIDS

Amino acids and peptides. XVI. Peptides of diamino propionic acid. K. Poduska, J. Rudinger, F. Sorm. Chem listy 49 no. 5 737-744 My'55. C, 16.

Influence of some amino acids on the chemoreception of the intestines. Report II. M. Papazova. Izv biol med BAN 3 no. 1 19-24 '60. B, 1.

Influence of the virus infection with Horiforadshire strain of N. D. virus on the biosynthesis of some amino acids in the cerebrum tissue of the chicken embryo. D. Nashkov, O. Nashkova. Izv biol med BAN 2 no. 2 75-81 '58. B, 1.

New amino acids of plants. Z. Kaniuga. Postepy biochemii 5 no. 3:335-304 '59. P, 13.

Quantitative distribution of free amino acids in radish forced new potato tubers, in various phases of spiroal ing. In English. I. Szalai. Acta biol Hung 9 no. 3:291 204 '59. H, 13.

Report on the Conversazione on the Method of Chromatography and Electrophoresis of Amino Acids on Mar 21 in Warsaw. Postepy biochemii 5 no. 3:370 '59. P, 13.

Securing additional proteins for the hogs of the Marele Alb breed being fattened with maize. M. Dinu, I. Paturaru, V. Tascenco. Studii cerc biol anim 11 no. 2:171-178 '59. R, 13.

AMINO GROUP

Dialkylaminoacyl derivates of the phenothiazine group, dialkylaminoacyl derivates of 10-methyl and 10-ethyl 2-amino-phenothiazine dioxides. D. Simov, M. Spasova. Godishnik khim 50 no. 2:89-98 '55/56 (published '58). B, 13.

AMINOETHYLISOTHIURONIUM COMPOUNDS

see AMINOETHYLTHIOPSEUDOUREA.

AMINOETHYLTHIOPSEUDOUREA

Prophylaxis of experimental acute disease caused by radioactivity with aminoethylisothiuronium compounds. I. Belokonski, A. Andreev. Izv biol med BAN 3 no. 1 41-49 '59. B, 1.

AMINOMETHYLSULFINYLBUTYRIC ACID

The resolution of β-amino-γ-methylsulfinylbutyric acid (β-methionine sulfoxide) into four optical isomers. In English. D. Keglevic, B. Ladesic. Croat chem acta 31 no. 2:57-66 '59. Y, 13.

AMINONAPHTHOIC ACID

Studies on the naphthalene series. I Preparation of 3-amino-1-naphthoic acid M. Vondracek, B. Vecerek. Chem listy 49 no. 5 772-775 My'55 C, 16

AMINONITROPHENYLPROPANEDIOL

Decomposition of DL-threo-1-p-nitrophenyl-2-amino-propane-1, 3-diol on optical antipodes. J Kucera. Chem listy 49 no. 4.526-528 Ap'55. C, 16.

AMMONIA

Data on the knowledge of the wolfram-nitrogen system, ammonium wolframate, i. e., reduction of wolfram-trioxide by ammonia gas. J. Neugebauer, T. Millner, A. Hegedus. Kem tud kozl MTA 12 no. 1 37-44 '59 H 13.

Heterogeneous-homogeneous mechanism in catalytic oxidation of ammonia D. Vladov. Godishnik khim 50 no. 2,55-66 '55/56 (published '58). B, 13.

Practical use of ammonia for preserving blood from slaughtered animals S. Sabinlewicz, R. Sierawska. Przem spoz 9 no. 3 110-112 Mr'55. P, 16.

Significant achievements in the sector of chemical industries Rev chimie Min petr 10 no. 8 486 Ag'59. R, 13.

AMMONITES
see AMMONOIDEA.

AMMONIUM COMPOUNDS

Contribution of Chemical Combinate No. 1 toward the development of the national economy. A. Diaconescu. Rev chimie Min petr 10 no. 8 477 Ag'59. R, 13.

AMMONIUM SULFIDES

Dehydration with alkali polysulfide. E. Golovinski. Godishnik khim 50 no. 2 169-178 '55/56 (published '58). B, 13.

AMMONIUM TUNGSTATES

Data on the knowledge of the wolfram-nitrogen system; ammonium wolframate, i. e., reduction of wolfram-trioxide by ammonia gas. J. Neugebauer, T. Millner, A. Hegedus. Kem tud kozl MTA 12 no. 1:37-44 '59. H, 13.

AMMONOIDEA

Decay and embedding of ammonite species. B. Geczy. Foldt kozl 89 no. 3 298-301 Jl/S'59. H, 12.

AMNION

Studies on the cytopathic changes caused by different types of the adenovirus group in human amnion and Detroit-6 cell cultures. In English. I. Nasz, M. Toth. Acta microbiol Hung 5 no. 4:377-392 '58. H, 13.

AMOEBA

Cytochemical investigations of starved and fed amoebae. M. Muller, Gy. Rappay. Biol Csop kozl MTA 3 no. 1 81-86 '59. H, 13.

AMORTIZATION
see also subdivision under POLAND.

The essence and the function; a discussion on amortization. L. Swatler Zycie gosp 13 no 41:2, 6 O'58. P, 5.

The theory of value and amortization. Z. Lacki. Zycie gosp 13 no. 43:2 O'58. P, 5.

AMPERE, JEAN JACQUES ANTOINE

Jean Jacques Ampere, a forerunner of historical studies. N. Facon. Rev fil rom germ 2 no. 2:7-31 '58. R, 11.

AMPEROMETRIC ANALYSIS
see CONDUCTOMETRIC ANALYSIS.

AMPLIFIERS

Resonant frequency recorder for low-frequency recorder for low-frequency amplifiers. J. Augustynowicz. Radioamator Pol 9 no. 9:9-10 S'59. P, 16.

Single-end transistorized power amplifiers. J. Dusek. Slet tech 7 no. 12:452-454 D'59. C, 16.

AMSTERDAM - EXHIBITIONS

Exhibition of utility motor vehicles in Amsterdam. -hk-. Sila doprava 7 no. 5:16-17 My'59. C, 5.

ANABAPTISTS IN SLOVAKIA

Farms of the Anabaptists in Velke Levary and in Sobotiste. J. Mjartan. Pam a muz 8 no. 3:121-130 '59. C, 10.

ANALGESOIDEA

Ecologic and physiological peculiarities of individuals of various populations of feather Acarina (Acariformes, Analgesoidea) living in birds' feathers in different geographical zones. In Russian. V. Dubinin, I. Vasilev. Izv Zool inst BAN 7:91-114 '58. B, 13.

A new genus and species of feather mites, Analgesoidae, Dubininia gen. n. and Dubininia dobrievelikovi sp. n. I. Vasilev. Izv biol med BAN 2 no. 3:77-82 '58. B, 1.

ANAPHYLAXIS

Effect of hypothermic and decortication on anaphylactic shock in guinea pigs. I. Popdimitrov. Izv biol med BAN 2 no. 1 23-30 '58. B, 1.

ANDESITES

Carbonized siliceous trunk remnants from propylitic pyroxene andesite. V. Szeky-Fux, L. Afoldi. Foldt kozl 89 no. 3 310-312 Jl/S'59. H, 12.

ANDREEV, LEONID NIKOLAEVICH

Strange author, strange stories. In Hungarian. I. Miko. Korunk 18 no. 6:920-923 Je'59. R, 1.

ANDRIC, IVO

Ivo Andric, a profile. M Bogdanovic. Savremenik no. 2 183-191 F'55 Y, 11.

Ivo Andric's new novelette Prokleta avlija (Damned Courtyard), a criticism. V Gligoric. Savremenik no. 3: 352-353 Mr'55. Y, 11.

ANGLING
see subdivision FISHING under LITHUANIA.

ANHYDRITE

Problem of the hydration of anhydrites activated by sulphate. H. Kurczyk. Cement wapno gips 11 no. 9:200-203 S'55. P, 16.

ANIMAL INDUSTRY
see subdivision under ESTONIA, HUNGARY, LITHUANIA.

ANIONS

A new way for the calculation of the degree of polarity of chemical bonds. III. Dependence of radii of univalent catonic and anionic constituents on the their partial charge. In English. B. Lakatos, J. Bohus. Acta chimica Hung 20 no. 2:115-128 '59. H, 13.

ANISOPLIA

A new suborder of species Anisoplia lata Er. (Coleoptera, Scarabaeidae). B. Zakharieva-Stollova. Izv biol med BAN 2 no. 3:83-89 '58. B, 1.

ANISOTROPY

Electric field of vertical polarized column in anisotropic surrounding. I. Fermandzhiev. Godishnik fiz mat 50 no. 1, pt. 2 199-204 '55/56 (published '58) B, 13

Extension of static-geometric analogy to thin elastic shells with anisotropy of material. C. Stanescu, V. Visarion Studii cerc mec apl 10 no. 3:829-836 '59. R, 16.

Problem of Stefan (i. e. problem of phase transition) in case of anisotropic bodies. In French. A. Datsev. Godishnik fiz mat 50 no. 1:185-207 '55/56 (published '57). B, 13.

ANONYMS AND PSEUDONYMS, ESTONIAN

Pseudonyms in Estonian and elsewhere. A. Palm. Keel ja kirj 2 no. 3:147-156 Mr'59. E, 11.

ANSER

Bird lice, Mallophaga found on the water birds from the orders Grossoria, Steganopodes, Anseres, Tubinares, and Pygopodes in Bulgaria. K. Tuleshkov. Izv Zool inst BAN 7:195-217 '58. B, 13.

ANTHRACENE

On the photoconductivity of anthracene thin layers. C. Gheorghita-Oancea, Gh. Teodorescu. Comunicarile AR 9 no. 5:429-432 My'59. R, 13.

ANTHRACITE COAL
see subdivision under HUNGARY.

ANTHRAQUINONESULFONIC ACIDS

Chromatography of dyestuff intermediates. III. Identification and separation of anthraquinonesulfonic acids by paper chromatography. M. Vecera, J. Gasparic, J. Borecky. Chem listy 49 no. 5 705-708 My'55. C, 16.

ANTHRAX

An effective method for isolation of anthrax phages. In English. G. Ivanovics, J. Lantos. Acta microbiol Hung 5 no. 4:405-410 '58. H, 13.

ANTHROPOGEOGRAPHY
see subdivision under CROATIA.

ANTHROPOLOGY
see also subdivision under CZECHOSLOVAKIA, EGYPT, POLAND, RUMANIA, SILESIA, U. S.

The object and scope of anthropology. N. Wolanski. Czlowiek w czasie 2 no. 2:98-100 '59. P, 12.

ANTHROPOMETRY
see subdivision under CZECHOSLOVAKIA, RUMANIA.

ANTIAIRCRAFT GUNS

Determining and removing obstructions in the 20 mm M55 antiaircraft gun. R. Ljubojevic. Vojno teh gl 7 no 10 755-756 O'59. Y, 17.

Electric equipment for the 88 mm M18/36, 37 (ARK and RKR) antiaircraft batteries. A. Hila Vojno teh gl 7 no 11:814-827 N'59. Y, 17.

The service of air reconnaissance, information, and reporting in the system of control of antiaircraft defense. H. Malohodzic Vojno teh gl 7 no 10 729-736 O'59. Y, 17

Training the antiaircraft defense of industrial enterprises N. Grujic. Vojni glasnik 13 no 6 42-53 Je'59. Y, 17.

Visual observation stations in the system of antiaircraft defense. P Gergovic. Vojni glasnik 13 no 5:46-56 My'59. Y, 17

ANTIAIRCRAFT MISSILES

Rocket missiles and antiaircraft defense, the construction of antiaircraft rockets from the time of World War II (To be contd.) T. Bunakowski, A Sala. Wojsk przegl 12 no. 8:42-55 Ag'59. P, 17.

ANTIBACTERIAL ACTION
see BACTERICIDAL ACTION.

ANTIBIOTICS
see also subdivision under CZECHOSLOVAKIA, LATVIA, RUMANIA.

Contributions to the problem of antibiotic antagonism. In English. J. Lazar. Acta microbiol Hung 5 no. 4 337-342 '58. H, 13.

Dynamics of phytoncides of white and Indian mustard during their vegetation period J. Slavenas. Biol daibai 3 189-212 '58. Li, 13.

On the action of the growing in Streptomyces aureofaciens cultures on the antibiotic products of single Streptomyces species. In German. J. Horvath, F. Buday. Acta microbiol Hung 6 no. 3:227-232 '59. H, 13.

The relation of surface properties and antibiotic resistance of Staphylococcus aureus. I. Phage typing of polyresistant Staphylococcus aureus strains. In English. I. Vaczi, E. Jeney, L. Geder. Acta microbiol Hung 6 no. 3 249-255 '59. H, 13.

Tumors, the question of antibiotics in pathology, and radiation pathology. G. Loogna. Eesti tead akad biol 8 no. 3:250-252 '59. E, 13.

ANTIC, MIROSLAV

Three poets. Miroslav Antic's Rozdestvo tvoje (Christ's Birth), Slobodan Galogaza's Trenuci trajanja (Lasting Moments), Mile Biskupljanin's Korenje sna (Roots of the Dream), a criticism. L. Lazic. Savremenik no. 4 487-488 Ap'55. Y, 11.

ANTIGENS AND ANTIBODIES

Diagnosis of brucellosis in cattle with the aid of calcium lactate reaction (ring test) with antigen, colored by a new original method. M. Balchev. Izv biol med BAN 2 no. 1:127-133 '58. B, 1.

Frequency distribution of the complement fixing antibodies to adenoviruses in several groups of the Hungarian population. In English. I. Nasz, M. Toth. Acta microbiol Hung 6 no. 3:203-207 '59. H, 13.

The specificity of the vaccinia haemagglutination-inhibition by the cerebrospinal fluid. In English. J. Szathmary, S. Holik. Acta microbiol Hung 5 no. 4. 329-335 '58. H, 13.

Stimulation and repression of groups of antigens in the human saliva. M. Tsoneva. Izv biol med BAN 2 no. 1: 3-10 '58. B, 1.

ANTIMONY

Copper, arsenic, and antimony in ores, steel, and iron. Pt. 2. C. Rekar, R. Brifah. Rud metal zbornik no 3 227-258 '59 Y, 16.

ANTIMONY-CADMIUM ALLOYS

Semiconductive properties of cadmium-antimony alloys. M. Protopopescu, D. Drimer, E. Fokt. Studii cerc metalurgie 4 no. 3:311-336 '59. R, 16.

APARTMENT HOUSES
see also subdivision under CZECHOSLOVAKIA, HUNGARY, LITHUANIA, POLAND, RUSSIA.

Apartments in Czechoslovakia and abroad. M. Tryzna. Archit CSR 18 no. 3:152-154 '59. C, 10.

Functional composition of apartments. L. Labus. Archit CSR 18 no. 3:184-186 '59. C, 10.

The influence of the shape of buildings on the intensity of close construction development. W. Czajka. Inwest i bud 9 no. 11 20-28 N'59. P, 5.

Variability in apartment house construction and industrial production of apartment houses. V. Havranek. Archit CSR 18 no. 3 154-157 '59. C, 10.

Variable sizes of apartments. J. Kozmin. Archit CSR 18 no. 3 158-159 '59. C, 10.

APHELENCHOIDES

New and less known species of Tylenchus (Nematoda, Tylenchida) and an occurrence of gynandromorphism in the family Aphelenchoides. In Russian E. Krall. Eesti tead akad biol 8 no. 3 190-198 '59 E, 13.

APPLE
see also subdivision under LITHUANIA.

Effectiveness of a domestic organic-mercuric product in fighting apple scab (Endostigme inaequalis (Cooke) Syd.) A. Savulescu and others. Studii cerc biol veget 10 no. 4 393-408 '58 R, 13

APPLIED ART
see subdivision ART INDUSTRIES under ESTONIA, YUGOSLAVIA.

APPROXIMATE COMPUTATION

Analytic method of approximation for computing the dynamic stability in simpler circuits. B. Konstantinov. Izv Tekh inst BAN 7/8 257-283 '59. B, 16.

Approximate method for nonlinear programing. J. Abraham. Cas pro pest mat 83 no. 4 425-439 N'58. C, 13

An approximate method of computing the geometric moments of any order. N. Ghircoiasiu. Lucrari stiint polit Cluj 1. 47-55 '58. R, 1.

A certain property of the best uniform approximation. In Russian. C. Paszkowski. Annales pol math 5 no. 2. 195-208 '58. P, 13.

Computing the flood discharge of the small basins by means of the indicial hydrograph in second approximation. I. Vladimirescu. Studii cerc mec apl 9 no. 4 957-972 '58. R, 16.

An efficient process of successive approximation for solving algebraic or transcendental equations. In English. L. Hsu. Acta met Hung 9 no. 3/4:291-297 '58. H, 13.

An estimation in the theory of diophantine approximations. In English. E. Makkai. Acta met Hung 9 no. 3/4:299-307 '58. H, 13.

Minim shifting in retracing the railroad curves. C. Oprisiu. Lucrari stiint polit Cluj 1:99-110 '58. R, 1.

On an extremal problem. In English. I. Danes. Acta met Hung 9 no. 3/4:309-313 '58. H, 13.

On the law of the best approximate value. In German. G. Sudan. Rev math pures 2:429-433 '57. R, 13.

On the optimum approximation of the abstract continuous functions with values in a Banach space. In French. I. Singer. Rev math pures 2:245-262 '57. R, 13.

Two new methods for the approximate calculation of multiple integrals. In English. L. Hsu, L. Lin. Acta met Hung 9 no. 3/4:279-290 '58. H, 13.

APTERYGOTA
see subdivision under SLOVAKIA.

AQUARIUMS
see subdivision under RUSSIA.

AQUEDUCTS

Determining the longitudinal stabilization of the fluid turbulent flow in wide canals and circular conduits under pressure. S. Hincu. Studii cerc mec apl 9 no. 4:973-982 '58. R, 16.

ARABS

An encouraging orientation. In English. Rev Int Aff 10 no. 231.5-6 N'59. Y, 6.

Two trends in the Arab national movement. K. Bagdash. World Marxist Rev 2 no. 11:28-34 N'59. C, 6.

ARADIDAE
see also subdivision under LITHUANIA.

Concerning Aradus cinnamomeus Pz. of pines and dust. S. Mastauskis. Musu girios no. 10:13-14 O'59. Li, 15.

ARAGON, LOUIS

Art that serves mankind; a review of Louis Aragon's I Put my Cards on the Table. E. Trushchenko. World Marxist Rev 2 no. 11:85-87 N'59. C, 6.

ARBITRATION
see subdivision under BULGARIA, CZECHOSLOVAKIA.

ARC WELDING
see ELECTRIC WELDING.

ARCHAEOLOGISTS, RUMANIAN

Academician George Murnu; an obituary. Analele AR 7 no. 2 127 '57(published '59). R, 16.

ARCHAEOLOGY
see also subdivision under HUNGARY, SLOVAKIA.

Arheloski vestnik, v 7, 1956, no 3, a review of a periodical. D Meze. Geogr vest 29/30:196-197 '57/58 Y, 12.

ARCHEGONIATAE
see subdivision under MOLDAVIA.

ARCHITECTS, CZECH

Architect Antonin Engel; an obituary. B. Storm. Zpravy pamat pece 18 no. 5/6 192 '58. C, 10.

ARCHITECTS, HUNGARIAN

Farkas Molnar. M. Major. Epites szemle no. 9:289-290 '59. H, 16.

Fulgyes Feszl. M. Major. Epites szemle no. 4 114-116 '59. H, 16.

Jozsef Hild. M. Major. Epites szemle no. 3 86-88 '59. H, 16.

Mihaly Pechy. M. Major. Epites szemle no. 1 14-15 '59. H, 16.

Mihaly Pollack. M. Major. Epites szemle no. 2:52-54 '59. H, 16.

Miklos Ybl. M. Major. Epites szemle no. 5:148-150 '59. H, 16.

Odon Lechner. M. Major. Epites szemle no. 6:167-168 '59. H, 16.

ARCHITECTS, SLOVAK

Academician Emil Belluš celebrated his sixtieth birthday. Stav cas 7 no. 5:263-265 '59. C, 10.

Ninetieth birthday of Milan Harminc. B. Vaross. Kult zivot Slov 14 no. 41 10 O'59. C, 11.

ARCHITECTURE
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA; GERMANY, EASTERN; HUNGARY, LITHUANIA; RUMANIA, SLOVAKIA.

International cooperation in the field of architectural history and the protection of historical monuments. L. Gero. Magy tud 66 no. 9:489-490 S'59. H, 1

Perception of space in fine arts and architecture. Gy. Hajnoczy. Muv tort ert 8 no. 2/3 97-100 '59. H, 10.

Role of architecture in the cultural revolution. O. Stary. Archit CSR 18 no. 7:373-375 '59. C, 10.

Some problems of the development of classicism in architecture. In English. A. Zador. Acta hist art Hung 6 no. 1/2:135-168 '59. H, 10.

ARCHIVES
see subdivision under CZECHOSLOVAKIA, RUMANIA.

ARCHIVISTS, SLOVAK

Methodic seminar for archivists in Slovakia. J. Mazur. Archivni casopis no. 4 234-237 '59. C, 4.

ARGENTINA - YOUTH

Uniting the youth of the country. A. Piniera. World Marxist Rev 2 no. 11:68-71 N'59. C, 6.

ARGENTINE LITERATURE - HISTORY AND CRITICISM

Argentine literature today. H. Agosti. Kult zivot Slov 14 no. 46:5 N'59. C, 11.

ARGENTINES IN LATVIA

Delegation of the Argentine Women's Association visits Latvia. Reports Riga 16 no. 42:16 O 22'59. La, 1.

ARGON

Improvement of the cooling water supply in argon-welding sets. J. Vodera. Zvaranie 8 no. 10:314 O'59. C, 16.

ARIANISM
see subdivision under POLAND.

ARISTOTELES

Legend about Aristotle's tragic catharsis. M. Petrusevski. Sovremenost 5 no. 1/2:114-122 Ja/F'55. Y, 11.

Work which is not growing old; a book review. K. Ancitis. Lit un maksla no. 42:2 O'59. La, 11.

ARITHMETIC
see subdivision under ESTONIA.

ARMORED CARS (TANKS)
see TANKS (MILITARY SCIENCE).

AROMATIC COMPOUNDS

Determination of aromatic compounds through bromination performed by bromine chlorine. E. Schulek, K. Burger. Kem tud kozl MTA 12 no. 1:15-24 '59. H, 13.

AROMUNES IN MACEDONIA

Zinzar settlements in Macedonia. J. Trifunoski. Geogr horizont 5[i. e.] no. 3:21-27 '59. Y, 12.

ARSENATES

Use of complexons in chemical analysis. XLVI. Gravimetric and volumetric determination of arsenate. M. Malinek, B. Rehak. Chem listy 49 no. 5:765-767 My'55. C, 16.

ARSENIC

Copper, arsenic, and antimony in ores, steel, and iron. Pt. 2. C. Rekar, R. Brifah. Rud metal zbornik no. 3 237-258 '59. Y, 16.

ART
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, INDIA, LATVIA, LITHUANIA, MACEDONIA, POLAND, RUMANIA, RUSSIA, SERBIA, SLOVAKIA, VIETNAM, YUGOSLAVIA.

Art and craft. Tr. from the Russian. B. Skragin. Vytv um 9 no. 3 124-127 '59. C, 10.

Art and technical civilization. W. Borowski. Zycie i mysl Warsz 9 no. 7/8, 56-61 Jl/Ag'59. P, 3.

Art in the service of communism. A. Mulik. Zeleznicar no. 11:209 N'59. C, 16.

Biological and psychological foundations of artistic experience. J. Uzdil. Estetická vychova 1 no. 4 87-100 '59. C, 6.

Comments on the art exhibition at the 7th World Festival of Youth in Vienna. V. Gosev. Izkustvo 9 no. 7/8, 70-79 '59. B, 10.

Discovery of the art of stains (tachism). J. Gelumbeckas Lit ir men no. 44 4 O'59. Li, 11.

A look into the future; notes on modern art, modernism, and criticism. -ok-. Kult zivot Slov 14 no. 37:5 S'59. C, 11.

Modern art and natural form. D. P. Republika Zagreb 15 no. 4/5:52-53 Ap/My'59. Y, 11.

ART INDUSTRIES
see subdivision under ESTONIA, MACEDONIA, YUGOSLAVIA.

ARTIFICIAL FIBERS
see TEXTILE FIBERS, SYNTHETIC and this subdivision under YUGOSLAVIA.

ARTIFICIAL INSEMINATION
see subdivision under LITHUANIA.

ARTIFICIAL SATELLITES
see also subdivision under RUSSIA.

Anniversaries of the launching of satellites can be used for popularizing applied literature. Citatel 6 no. 9:378-379 '59. C, 2.

Following artificial satellites by radio methods. E. Chvojkova. Pokroky mat fys astr 3 no. 6:708-725 '58. C, 13.

Research on cosmic space with rockets and artificial earth satellites. E. Fiodorow. Nowe drogi 12 [i. e. 13] no. 11:11-17 O'59. P, 6.

Transmitters in satellites. N. Radioamator Pol 9 no. 9 15 S'59. P, 16.

ARTILLERY

Analysis of the process of firing by batteries. Lj. Zivkovic. Vojno teh gl 7 no. 10:757-767 O'59. Y, 17.

Duration of breechblocks for artillery weapons. D. Stankovic. Vojno teh gl 7 no. 10:747-751 O'59. Y, 17.

Fire control and command of artillery in armored units, one opinion. Lj. Durkovic. Vojni glasnik 13 no. 6 12-19 Je'59. Y, 17.

Maintenance of the T14 equipment for the recoil of the barrels of artillery weapons. K. Savovic. Vojno teh gl 7 no. 11:867 N'59. Y, 17.

The use of artillery. S. Podboj. Vojni glasnik 13 no. 6 3-11 Je'59. Y, 17.

ARTISTS, LITHUANIAN

An active social worker and a talented artist; in commemoration of the 50th birthday of I. Treciokaite-Zebenkiene. P. Sviciuliene. Pergale no. 10:163-165 O'59. Li, 11.

Our modest friend. J. Kuzminskis. Lit ir men no. 42 2 O'59. Li, 11.

ARTISTS, SWISS

Aurel Barraut the Swiss graphic artist; a biographic sketch. V. Staikov. Izkustvo 9 no.7/8.68-70 '59. B,10.

ASCITES

Metabolism of neoplastic tissues I Metabolism of glucose in the Ehrlich ascites tumor. L. Slechta, A. Jakubovic, F. Sorm. Chem listy 49 no 4 546-551 Ap'55. C,16.

ASCORBIC ACID

Dynamics of vitamin C in buds, leaves, and fruits of some species of apples. S. Stasnauskaite. Biol darbai 3,171-188 '58. Li, 13.

Effect of rindite on the vitamin C content of new potato tubers during sprouting. In English. I. Szalai. Acta biol Hung 9 no.3:245-252 '59. H,13.

ASH

Proper determination of the ash content of coal. S. Blach. Cement wapno gips 11 no.10:236, [3] of cover O'55. P,16.

The sampling of bituminous coal for ash content in the light of mathematical statistics. J. Piatkowski. Archiw gorn 4 no.3:195-217 '59. P,16.

ASIA - ECONOMIC CONDITIONS

Svetozar Ilesic's Afrika, Juzna Azija, Avstralija z Oceanijo in juznim polarnim svetom (Africa, Southern Asia, Australia, Oceania, and the South Pole World), a book review. C. Malovrh Geogr vest 29/30:196-197 '57/58. Y,12.

ASILIDAE
see subdivision under RUMANIA.

ASKENAZY, LUDVIK

Boys and the cosmos, a book review. J. Dauksto. Lit un maksla no.42:2 O'59. La,11.

ASPAZIJA, PSEUD.
see PLIEKSAN, ELZA (ROZENBERG).

ASPERGILLUS

Research in the proteolytic ferments of moldy strains of the genera Aspergillus and Penicillium. G. Khristova, G. Sholkova, Ts. Ganchova. Izv biol med BAN 2 no.2:57-64 '58. B,1.

ASPERGILLUS NIGER

On the action of ultraviolet radiation on the steroidoxidation capacity of Aspergillus niger. In German. G. Wix, M. Natonek. In German. Acta microbiol Hung 6 no.3: 197-202 '59. H,13.

ASPHALT

On optimum vibromixing cycle of asphalt concrete. In Russian. A. Skudra, G. Grinbergs. Vestis Latv ak no.6:65-73 '59. La,1.

Pressure endurance and the content of asphalt in bituminous material. S. Wojdanowicz. Drogownictwo 14 no. 9:215-219 S'59. P,16.

Problem of reliability in the penetration test of road asphalt. V. Veverka. Stin doprava 7 no.5:18-19 My'59. C,5.

Use of combined prefabricated asphalt elements (slabs) for bridges, a means of reducing the building costs of bridge floors. Gh. Gheorghiu. Rev transport 6 no.9, 306-308 S'59. R,16.

ASSEMBLY-LINE METHODS

Automatic production lines of combined machine manufacturing machines in assembly-line production. M. Balul, S. Lewandowski. Mechanik 28 no.5:166-168 My'55. P,16.

Organization of assembly-line machine tool production. B. Haus and others. Mechanik 32 no.9:539-546 S'59. P,16.

Principles of the assembly-line method in the construction of roads. I. Ljubanovic. Vojno teh gl 7 no.11: 630-630 N'59. Y,17.

ASSES AND MULES

Histological investigation of the testicle of hybrids and biochemical investigation of the ejaculation of mules. J. Becze, L. Bertok. Biol Csop kozl MTA 2 no.3:361-381 '58. H,13.

Investigation of the genital function of hybrids with female genital organs of mules. J. Becze. Biol csop kozl MTA 3 no.2:155-182 '59. H,13.

ASTRONOMY
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

All-Union conference on astronomy and geodesy in Riga. Reports Riga 16 no.42:14 O 22'59. La,1.

Consideration concerning the determination of the effect of sounding line on astronomical position determination, also, remarks by W. Hristow and A. Tarczy-Hornoch. In German. K. Arnold. Acta techn Hung 23 no.1/3,291-298 '59. H,16.

Introduction to radioastronomy. M. Simek. Pokroky mat fys astr 3 no.6 698-707 '58. C,13.

Some applications of map projections in solving problems of geodetic astronomy. D. Bozic. Zbornik Geod inst Beograd no.1 117-130 '58. Y,13.

ASYMPTOTES

Asymptotic formulas for solution of differential equations $y''+f(t)y=0$. V. Dolezal. Cas pro pest mat 83 no.4 451-465 N'58. C,13.

On boundary cluster sets of functions analytic in the unit circle. In English. M. Ohtsuka. Rev math pures 2 317-321 '57 R,13.

Some qualitative problems in the theory of differential equations with lagging argument. In Russian. A. Halanay. Rev math pures 2·127-144 '57. R,13.

Theorems of stability for the systems with retarding argument. In Russian. A. Halanai. Rev math pures 3 no.2.207-215 '58. R,13.

ASYNCHRONOUS ELECTRIC MOTORS
see ELECTRIC MOTORS, INDUCTION.

ATANASIU, I.A.

A review of I.A. Atanasiu and G. Facsko's Electrochimie-principii teoretice (Electrochemistry, Theoretical Principles) Rev chimie Min petr 10 no 8·490 Ag'59. R,13.

ATHEISM
see also subdivision under CZECHOSLOVAKIA, LATVIA, LITHUANIA, RUSSIA, SLOVAKIA.

To believe or not to believe. Reports Riga 16 no.43:25 O 31'59. La,1.

ATHENS - HISTORY

International relations of Athens with its somienslaved allies. In French. G. Antalffy. Acta jur pol Szeged 5 no.1/15:9-21 '58. H,1.

ATMOSPHERE
see also subdivision under HUNGARY.

Long-range prognostic bearings of general atmospheric circulation. E. Kalman-Cseh. Idojaras 63 no.2 116-118 Mr/Ap'59. H,13.

Movements of the cooling-off centers in the Atlantic-European area. Gy. Koppany. Idojaras 63 no.2·109-110 Mr/Ap'59 H,13.

Numerical forecasting of contour charts by the aid of Bulcev's barotropic method. In Russian. P. Ambrozy, G. Gotz, T. Tanczer. Idojaras 63 no.2.74-81 Mr/Ap'59. H,13.

Research on higher layers of atmosphere by means of rockets of the V-2 type. P. Domianczuk. Przegl geofiz 8 no.1:59-74 '55. P,13.

Thundershowers and frequency of atmospheric discharges. W. Parczewski. Przegl elektrotechn 35 no.10:415-416 O'59. P,16.

Vertical thermal currents. W. Parczewski. Skrz Polska 11 no.31:14 Jl'55. P,16.

ATMOSPHERIC TEMPERATURE
see subdivision under HUNGARY, SLOVAKIA.

ATOMIC AIRPLANES

Nuclear propulsion in aviation. Pt.2. On the problems arising in the construction of nuclear aircraft. S. Sandulescu, T. Comanescu. Rev transport 6 no.9: 398-402 S'59. R,16.

ATOMIC BOMB
see also subdivision under FRANCE.

Radiological dosimetry. D. Milhofer. Vojno teh gl 7 no.10:721-729 O'58. Y,17.

ATOMIC ENERGY

Teric, Voja. Nuklerna energija u miru i ratu. [Dokumentaciju pripremili: M. Milosevic, M. Laudanovic] Beograd, Nolit, 1957. 334 p. [Atomic energy in peace and war. illus., ports., maps, bibl.] Y,16.

Geophysical study of nuclear explosions. P. Hedervari. Fiz szemle 9 no.8:239-242 Ag'59. H,13.

Note on the role of universities in the nuclear age. In English. B. Tezak. Sveucil vjes 1 no.1/2.11-15 '55. Y,8.

The utilization of nuclear energy for industrial purposes. M. Chrzanowski. Mechanik 28 no.10:392-394 O'55. P,16.

Water for nuclear-power plants. B. Knotek. Energetika Cz 9 no.7 349-350 Jl'59. C,16.

ATOMIC ICEBREAKERS
see subdivision under RUSSIA.

ATOMIC NUCLEI
see NUCLEAR PHYSICS.

ATOMIC SUBMARINES

Some medical problems on submarine boats with atomic propulsion. W. Sobieniecki. Przegl morski 11 no.7: 50-55 Jl'58. P,17.

ATOMIC WEAPONS

Civilian defense under the conditions of nuclear and thermonuclear warfare. K.A Civil zast 10 no.5: 12-13 S/O'58 Y,17.

The people of the German Federal Republic do not want atomic weapons. L. Sulc. Predvoj 3 no.43 17-18 O'59. C,1.

Session on the appeal for the cessation of the tests with atomic weapons. Analele AR 7 no.2.183-185 '57(published '59). R,16.

What we do not know about the civilian defense; an automobile after an atomic explosion. Svet motoru 13 no. 17 514 Ag'59. C,16.

ATOMS

Elements, atoms, periodic systems V. Properties of atoms and the structure of atomic nuclei. G. Gyorgyi. Fiz szemle 9 no.8 242-248 Ag'59. H,13.

ATTAR OF ROSES
see subdivision under BULGARIA.

ATTORNEYS
see LAWYERS.

ATTORNEYS GENERAL
see subdivision under CZECHOSLOVAKIA, YUGOSLAVIA.

AUDITING
see subdivision under POLAND.

AUEZOV, MUKHTAR

How I wrote the novels about Abai. M. Auezov. Looming no.11.1720-1731 N'59. E,11.

AUSTENITE

Additions to the study of the recrystallization of austenite in overheated steel. B. Rotenstein, N. Dragan. Studii cerc metalurgie 4 no.3:295-310 '59. R,16.

AUSTRALIA

Svetozar Ilesic's Afrika, Juzna Azija, Avstralija z Oceanijo in juznim polarnim svetom (Africa, Southern Asia, Australia, Oceania, and the South Pole World), a book review. C. Malovrh. Geogr vest 29/30.196-197 '57/58. Y,12.

Visiting Australia. J. Putik. Predvoj 3 no.49:14-15 D'59. C,1.

AUSTRIA - AGRICULTURE

Data on the proportion and composition of the agricultural proletariat in the Austro-Hungarian Monarchy, 1900. T. Kolossa. Tort szemle 2 no.1/2.104-127 '59. H,5.

AUSTRIA - COMMERCE - POLAND

The development of the export of meat and the characteristics of principal markets. J. Litwinowicz. Gosp miesna 11 no.7/8:47-48 Jl/Ag'59. P,16.

AUSTRIA - ECONOMIC POLICY

Gavric, Liza. Znacaj drzavnog privrednog sektora za nacionalnu nezavisnost Austrije. Beograd, 1958. 55 p. (Institut za medunarodnu politiku i privredu. Serija A: Monografije, studije, dokumentacija, god. 2, br. 10, 1958) [Importance of the state economic sector for the national independence of Austria. bibl., footnotes, tables] Y,5.

AUSTRIA - EDUCATION

Adult education in Austria. Z. Kieresinski. Nowa szkola no.11:38-41 N'59. P,8.

AUSTRIA - FORESTS AND FORESTRY

Training workers and refreshing personnel in Austrian forestry. L. Kocielek. Las pol 32 no.13/14:34-35 Jl'58. P,15.

AUSTRIA - HISTORY

The Austrian State Council and the Hungarian Constitution. Pt.2. In German. (To be contd). Acta hist Hung 6 no.3/4:331-371 '59. H,4.

"Development of Capitalism in the Old Countries of the Austro-Hungarian Monarchy"; a conference of historians in Budapest. In French. Acta hist Hung 6 no. 3/4:425-431 '59. H,4.

AUSTRIA-HISTORY (Continued)

Final communique of the international conference on the "Development of Capitalism in the Countries of the Austro-Hungarian Monarchy." Tort szemle 2 no. 1/2: 186-187 '59. H, 4.

Problems of the crisis of dualism at the end of the 19th century. P. Hanak. Tort szemle 2 no. 1/2:37-80 '59. H, 4.

AUSTRIA - RADIOSONDES

Statistical comparison of the radiosondes of Vienna and Budapest In German K. Cehak. Idojaras 63 no 2. 65-74 Mr/Ap'59. H, 13.

AUSTRIA - RAILROADS

The electric railroad of Mariazell. Z. Vedral. Zeleznicar no. 11 296 N'59. C, 16.

AUSTRIA - WINDS

Measurements of wind deposits in Vienna. F. Steinhauser. Idojaras 63 no. 2-94-99 Mr/Ap'59. H, 13.

AUSTRIAN AUTHORS
see AUTHORS, AUSTRIAN.

AUSTRIAN COMPOSERS
see COMPOSERS, AUSTRIAN.

AUSTRIAN PAINTERS
see PAINTERS, AUSTRIAN.

AUTHORS, AMERICAN

The friend of Poland M. Dziewanowski. Kultura Paris no. 10 145-147 O'59. P, 1

AUTHORS, AUSTRIAN

Stefan Zweig, a biographic note. J. B. Slov pohl 75 no. 9/10.993 S/O'59. C, 11.

AUTHORS, CZECH

Jan Weiss, 1892, a biographic sketch. E. Charous. Kult zivot Slov 14 no. 48:6 N'59. C, 11.

Where Nemcova and Jirasek used to walk. R. Moric. Kult zivot Slov 14 no. 41.8 O'59. C, 11.

AUTHORS, ENGLISH

Henry Fielding (1707-1754), a profile. B. Nedic. Savremenik no. 1 71-80 Ja'55. Y, 11.

AUTHORS, ESTONIAN

In commemoration of the 85ht birthday of Mait Pukits. Keel ja kirj 2 no. 4 242 Ap'59. E, 11.

In commemoration of the 50th birthday of Paul Rummo. I. Sikemae. Keel ja kirj 2 no. 7:440 Jl'59. E, 11.

Peet Vallak, an obituary Keel ja kirj 2 no. 4 255-256 Ap'59. E, 11.

AUTHORS, FINNISH

In commemoration of the 125th anniversary of the birth of Aleksis Kivi. R. Sirge. Looming no. 11:1739-1745 N'59. E, 11.

AUTHORS, GERMAN

A great humanist and fighter; in commemoration of the 200th anniversary of the birth of Fr. Schiller. M. Tammik. Nouk opetaja 17 no. 46.6 N'59. E, 8.

AUTHORS, HUNGARIAN

He's lucky who is happy. V. Moricz. Kortars 3 no. 8: 155-165 Ag'59. H, 11.

The ideologic legacy of Elek Solymosi. In Hungarian. Zs. Vita. Korunk 18 no. 5:748-750 My'59. R, 1.

Janos Balazs' Sylvester Janos es kora (Janos Sylvester and His Epoch); a book review. I. Nemeskurty. Kortars 3 no. 8:304-305 Ag'59. H, 11.

Two dinners; remembering Zsigmond Moricz. Sz. Bohuniczky. Kortars 3 no. 8:223-232 Ag'59. H, 11.

AUTHORS, ITALIAN

Curzio Malaparte. In Hungarian. I. D. Korunk 18 no. 6: 898-900 Je'59. R, 1.

AUTHORS, LATVIAN

Consideration after the discussion. V. Kacena. Lit un maksla no. 42:2 O'59. La, 11.

Visiting poetess Mirdza Kempe. Reports Riga 16 no. 42: 23-24 O 25'59. La, 1.

AUTHORS, LITHUANIAN

Justinas Tumenas; [Jubiliejinis leidinys. Redagavo ir esleido Vanda Tumeniene-Mingailaite] Chicago, 1959. 174 p. [Justinas Tumenas; a jubilee publication. illus., ports., facsim.] Li, 11.

AUTHORS, NORWEGIAN

Hamsun today. (Il). Slov pohl 75 no. 9/10:1089 S/O'59. C, 11.

AUTHORS, RUMANIAN

Gala Galaction, a biographic sketch. T. Vianu. Viata rom 12 no. 9:115-124 S'59. R, 11.

Liviu Rebreanu, student of the military schools in Sopron and Budapest. C Ciuchindel. Steaua 10 no 9:90-99 S'59. R, 11.

AUTHORS, RUSSIAN

Writers' congress of the fighting present and the communist tomorrow. In Hungarian. Gy Csehi. Korunk 18 no. 5 625-630 My'59. R, 1.

AUTHORS, SERBIAN

Ivo Andric, a profile. M. Bogdanovic. Savremenik no. 2: 183-191 F'55. Y, 11.

Oskar Davico, the man of the Party, the man of poetry; a portrait. M. Minkovic. Delo Beograd 5 no. 5 616-621 My'59. Y, 11.

Remembering Milan D. Milicevic M. Panic-Surep Letopis Mat srp 384 no 5 313-321 N'59 Y, 11.

AUTHORS, SLOVAK

Death of Emo Bohun. Kult zivot Slov 14 no. 30.1 Jl'59. C, 11.

A good man died; in memory of Emo Bohun. J. Spitzer. Kult zivot Slov 14 no. 30:2 Jl'59. C, 11.

Greetings to Margita Figuli. A. Mraz. Kult zivot Slov 14 no. 40:7 O'59. C, 11.

Jozo Niznansky, 1903, a biographic sketch. M. Nadubinsky. Kult zivot Slov 14 no. 42 6 O'59. C, 11.

Ludo Ondrejov, 1901, a biographic sketch. E. Weidler. Kult zivot Slov 14 no. 45:6 N'59. C, 11.

Man and his work. M. Dzubakova. Kult zivot Slov 14 no. 37:4 S'59. C, 11.

Stefan Letz; a biographic sketch. J. Lenco. Kult zivot Slov 14 no. 30.6 Jl'59. C, 11.

Two rewarded authors. Kult zivot Slov 14 no. 41:3 O'59. C, 11.

AUTHORS, YUGOSLAV

Isak Samokovlija, a profile. V. Gligoric. Savremenik no. 3 314-319 Mr'55. Y, 11.

November plenum of the Union of Writers, from speeches by Miroslav Krleza, Milan Bogdanovic, and Boris Ziherl. Savremenik no 1:49-62 Ja'55. Y, 11.

Summer day; a short recollection of Isak Samokovlija's youth. I. Andric. Savremenik no 2:254-255 F'55. Y, 11.

AUTOMATIC CONTROL

Acoustical supervision of the operation of automatically controlled motors in electric substations and power plants operated by remote control. Z. Rada. Energetika Cz 9 no. 7:367-368 Jl'59. C, 16.

Automatic control of the viscosity of paint. B. Cihelka. Cz Heavy Ind no. 7:7-13 '59. C, 16.

Calculating constants of substitute static systems with transport lag from the results of measurements using a general form signal. M. Salomon. Automatizace 2 no. 10:292-298 O'59. C, 16.

Cybernetics in the service of technical developments. Tr. from the Russian. V. Loskutov. Meres automat 7 no. 293-298 '59. H, 16.

OTR 1 hydraulic-tension regulator. O. Hora. Automatizace 2 no. 10:302-305 O'59. C, 16.

On the condition of stabilizing the process of positions of relay contacts at a given operation. In Russian. K. Popovich. Rev math pures 2:509-534 '57. R, 13.

Problems of automatic control in the pulp and paper industry. V. Mraz. Papir a celulosa 14 no. 11:246-247 N'59. C, 16.

Use of automatic computers for scientific-technical calculations and direct production control. Z. Drab. Automatizace 2 no. 11:328-332 N'59. C, 16.

AUTOMATION
see also subdivision under CZECHOSLOVAKIA, LITHUANIA, RUSSIA.

Automation. Motoryzacja 14 no. 9:232-234 S'59. P, 16.

Automation, III. J. Leonowicz. Tygod demokrat 7 no. 24: 4 Je'59. P, 1.

Chemistry and automation. W. Dudzinski. Zycie gosp 14 no. 47:3-4 N'59. P, 5.

Complex mechanization and automation of production is the main condition of steadily increasing labor productivity. In Russian. A. Miglinieks. Kom sov La 14 no. 8 24-32 Ag'59. La, 6.

Contribution to the article "Magnetoelastic Effect and Possibilities of Its Use in Automation." Z. Drab. Automatizace 2 no. 11.332-335 N'59. C, 16.

Economics of automation in the machinery industry. J. Tymowski, J. Tuszynski, Z. Jodelko. Mechanik 32 no. 9:533-538 S'59. P, 16.

Magnetoelastic effect and possibilities of its use in automation. M. Gabler. Automatizace 2 no. 10:298-301 O'59. C, 16.

The road to automation in capitalism. In Hungarian. F. Guzs. Korunk 18 no. 5:686-692 My'59. R, 1.

Social importance of automation. D. Morse. Zycie gosp 13 no. 14.1-2 Ap'58. P, 5.

Some economic and social consequences of automation. P. Ehrlich. Nowa szkola no. 11:33-37 N'59. P, 8.

AUTOMOBILE DRIVERS
see subdivision under POLAND, RUSSIA.

AUTOMOBILE RACING
see subdivision under CZECHOSLOVAKIA, ESTONIA.

AUTOMOBILES
see also subdivision under BRAZIL, CZECHOSLOVAKIA; FRANCE, GERMANY, WESTERN; GT. BRIT.; HUNGARY; LATVIA; LITHUANIA; POLAND; RUMANIA, YUGOSLAVIA.

Application of electrostatic processes in the automobile industry. B. Cihelka. Automobil Cz 3 no. 10.327-330 O'59. C, 16.

Automobiles of the future. Motoryzacja 14 no. 9:230 S'59. P, 16.

Breakage and repair of automobile frames. T. Szemplinski. Motoryzacja 14 no. 9:220-221 S'59. P, 16.

Designing service stations. J. Sowilski. Motoryzacja 14 no 5:130 My'59 P, 16.

Installations for service stations E. Laskus. Motoryzacja 14 no. 5 128-129 My'59 P, 16.

Interdependence of operational costs and maintenance expenses of automotive vehicles. G. Erdelyi. Rev transport 6 no. 9 402-404 S'59. R, 16.

Modern Solex 32 PAIAT double-jet carburetor. T. W. Techn motor 5 no. 7:202-205 Jl'55 P, 16.

New automobiles of the season. J. Hausman. Svet motoru 13 no. 22:695 O'59. C, 16.

New designs of automobiles. Automobil Cz 3 no. 10.343-345 O'59. C, 16.

Present trends in the production of automobiles. K. Vyska. Automobil Cz 3 no. 10:331-332, 340 O'59. C, 16.

Problem of the weight of automobile motors. M Reiman Techn motor 5 no. 7.191-195 Jl'55 P, 16

Strength of an idea or where the motor belongs. J. Hausman. Svet motoru 13 no. 22.685 O'59. C, 16.

Study and design of a new model of automobile. M R Techn motor 5 no. 7:211-214 Jl'55. P, 16.

What we do not know about the civilian defense, an automobile after an atomic explosion. Svet motoru 13 no. 17 514 Ag'59. C, 16.

AVERAGE (MARITIME LAW)

Savin, Spiro. Pomorski prijevozi, havarije i osiguranja. Zagreb, Skolska knjiga, 1958. 196 p. [Maritime transports, averages, and insurances. facsims.] Y, 5.

AVIATION
see AERONAUTICS and this subdivision under YUGOSLAVIA.

AXLES

Torsion of a hollow axle with radial internal or external grooves. V. Manea. Studii cerc mec apl 9 no. 4:1035 1048 '58. R, 16.

AZO COMPOUNDS

Distinguishing Listerella monocytogenes from Erysipelothrix rhusiopathiae by decomposing azo compounds. I. Kutumdzhiev. Izv biol med BAN 3 no. 1-59-62 '59. B, 1.

AZOTOBACTER

The interrelation of azotobacter and Clostridium pasteurianum in the soil. In Russian. R. Golovacheva. Eesti Iead akad biol 8 no.3:229-236 '59. E, 13.

AZULENE

Nature of azulenogenic substances from Lactarius deliciosus L., a preliminary communication. V. Benesova, V. Herout, F. Sorm. Chem listy 49 no 5.779-780 My'55. C, 16

BACTERIA

Bacteriological findings on money. M. Pohunek. Cs hygiena 4 no. 9:555-565 O'59. C, 14.

Electrophoretic investigation of bacteria. IV. Changes in the bacterial surface of penicillin-resisting and sensitive staphylococci under the effect of ferments. G. Saev, K. Markov. Izv biol med BAN 2 no. 1:115-122 '58. B, 1.

The occurrence of organisms causing the bacterial diseases of bean in Hungary. In English. Z. Klement. Acta microbiol Hung 6 no. 3:191-196 '59. H, 13.

Problems of occurrence and action of anaerobic microorganisms on the quality of meat and meat products. M. Dvoracek, V. Muzikar. Cs hygiena 4 no. 8 474-479 S'59. C, 14.

BACTERICIDAL ACTION

Concerning antibacterial effect of some Bulgarian medicinal plants. A. Toshkov, G. Shelkova. Izv biol med BAN 2 no. 1:93-101 '58. B, 1.

BACTERIOPHAGE

The effect of penicillin, streptomycin and biomycin on colibacteriophage. P. Nikolov. Izv biol med BAN 2 no. 3:63-65 '58. B, 1.

An effective method for isolation of anthrax phages. In English. G. Ivanovics, J. Lantos. Acta microbiol Hung 5 no. 4:405-410 '58. H, 13.

The relation of surface properties and antibiotic resistance of Staphylococcus aureus. I. Phage typing of polyresistant Staphylococcus areus strains. In English. I. Vaczi, E. Jeney, L. Geder. Acta microbiol Hung 6 no. 3:249-255 '59. H, 13.

BACTERIUM COLI COMMUNE
see ESCHERICHIA COLI.

BACZEWSKI, JAN

Jan Baczewski (1890-1958); an obituary. W. Drobny. Nowa szkola no. 11:29-30 N'59. P, 8.

BAGYO, JANOS

Janos Bagyo's tales. In Hungarian. J. Farago. Korunk 18 no. 5.762-767 My'59. R, 1.

BAKERS AND BAKERIES
see subdivision under BALTIC STATES, CZECHOSLOVAKIA, RUSSIA.

BALANCING OF MACHINERY
see subdivision under HUNGARY.

BALAZS, JANOS

Janos Balazs' Sylvester Janos es kora (Janos Sylvester and His Epoch); a book review. I. Nemeskurty. Korunk 3 no. 6:304-305 Ag'59. H, 11.

BALAZS, SANDOR

Sandor Balazs and Jozsef Spolmann's Karoly Lechner; a book review. Gy. Morel. Biol csop kozl MTA 1 no. 3/4:456 '56. H, 13.

BALCESCU, NICOLAE

Adam Mickiewicz, N. Balcescu, and "The Song of Rumania." In Russian. I. Chitimia. Romanoslavica 2:133-147 '58. R, 11.

BALL BEARINGS
see also subdivision under CZECHOSLOVAKIA.

Production of ball bearings. (Conclusion) S. Barszcz, A. Brzeski. Mechanik 28 no. 10:380-385 O'55. P, 16.

BALLADS, POLISH

The form of Chopin's Ballad Op. 23. In German. (To be contd.) F. Eibner. Annales Chopin no. 3:107-112 ['58]. P, 9.

BALLET
see subdivision under ESTONIA, HUNGARY, LATVIA, LITHUANIA, YUGOSLAVIA.

BALLET DANCERS
see DANCERS.

BALMUS, CONSTANTIN I.

Academician C. I. Balmus; an obituary. Analele AR 7 no. 2:11-12 '57(published '59). R, 16.

BALTIC STATES - AGRICULTURAL MACHINERY

Baltic States conference on producing agricultural loading machinery. Reports Riga 16 no. 46:10 N 19'59. La, 1.

BALTIC STATES - BAKERS AND BAKERIES

A Baltic conference of the makers of bakery products. N Eesti raadio D 9'59.1599-1600. E, 1.

BALTIC STATES - CATTLE

Scientific Session of the Baltic States Cattle Raisers in Tartu. Reports Riga 16 no. 41:7 O 13'59. La, 1.

BALTIC STATES - CHESS

Achievements of Baltic States chess players. M. Tals. Reports Riga 16 no. 43.3 O 26'59. La, 1.

BALTIC STATES - DESCRIPTION AND TRAVEL

"Inside the Captive Baltics", excerpts from Demaree Bess' article in The Saturday Evening Post. In English. Liet dien 10 no 9 22-23 N'59 Li, 1

BALTIC STATES - HISTORY

The Baltic Institute and burning problems of Lithuanian history. Z Ivinskis Liet dien 10 no 9:4-5, 11 N'59. Li, 1.

BALTIC STATES - MOTION PICTURES

Art motion pictures in 1960. O. Strauts. Lit un maksla no. 42:1 O'59. La, 11.

BALTIC STATES - POSTAGE STAMPS

1st Baltic Philatelic Exhibition in Riga. Reports Riga 16 no. 42.21, 26 O 24'59. La, 1.

A postage stamp exhibition in Riga. Reports Riga 16 no. 46:21 N 22'59. La, 1.

BALTIC STATES - SILK

Conference in Kaunas of the Communist front-ranker youth from the Baltic States and White Russia. Reports Riga 16 no. 46:5 N 17'59. La, 1.

Exchange of experience in silk weaving among Baltic States. Klavins. Reports Riga 16 no. 46:12 N 19'59. La, 1.

BALTIC STATES - TOURIST TRADE

Tourist routes in the Baltic States. Reports Riga 16 no. 46:15 N 20'59. La, 1.

BALTIC STATES - YOUTH

Conference in Kaunas of the Communist front-ranker youth from the Baltic States and White Russia. Reports Riga 16 no. 46:5 N 17'59. La, 1.

BALYS, JONAS

The anniversary of a Lithuanian ethnologist; Dr. J. Balys' fiftieth birthday. A. Maziulis. Aidai no. 9:411-413 N'59. Li, 11.

BALZAC, HONORE DE

The favorite writers of Marx. F. Riabov. Slov pohl 75 no. 9/10:1059-1065 S/O'59. C, 11.

BANACH SPACE
see SPACES, GENERALIZED.

BANAT - SERPENTINE

Notes on serpentines in the Southern Banat and the possibilities of their utilization. O. Bolgiu, A. Demitrescu, S. Fruchter. Studii metalurgie 4 no. 3:391-412 '59. R, 16.

BANKS AND BANKING
see also subdivision under ALBANIA, POLAND, YUGOSLAVIA.

Basic problems of liquidity in capitalist banking. A. Szasa. Kozgazd szemle 6 no. 11:1243-1252 N'59. H, 5.

BAR
see LAWYERS.

BARAC, ANTUN

Antun Barac's latest book, Jugoslovenska knjizevnost (Yugoslav Literature); a review. B. Kovacevic. Savremenik no. 1:91-105 Ja'55. Y, 11.

BARANAUSKAS, ANTANAS

100 years to Anyksciu silelis (The Forest of Anyksciai). A. Venclova. Lit ir men no. 44:1 O'59. Li, 11.

BARBARO, UMBERTO

Recollections on Umberto Barbaro. Tr. from the Italian. L. Chiarini. Kwartalnik film 9 no. 2:42-53 '59. P, 9.

Umberto Barbaro; an autobiographic note. Kwartalnik film 9 no. 2:54-56 '59. P, 9.

BARIUM

Kolv, M. O vzaimodeistvitiakh barion-mezon. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 18 p. (Tallinn. Politehniline Instituut. Toimetised. Trudy. Seriia A, no. 136) [Interaction of barium mesons. In Russian bibl., footnotes, tables] E, 13.

Refractory beton with aluminous barium cement as binding matter. A Braniski Studii metalurgie 4 no 3 413-440 '59. R, 16.

BARK
see subdivision under POLAND.

BARKOVIC, JOSIP

Unpleasant excursion of Josip Barkovic, a review of his novel Podimo casak umrijeti (Let Us Go to Die for a Moment). M. Egeric. Delo Beograd 5 no. 5 745-749 My'59. Y, 11.

BARLEY
see also subdivision under RUMANIA.

The effect of thiamin and nicotinic acid on growth and yield of barley. S Bieliukiene. Biol darbai 3:213-228 '58 Li, 13.

Some remarks on the utilization of barley for brewing. E. Sidorowicz Przem spoz 9 no. 3 97-99 Mr'55. P, 16

BARRAGES

Computation of arched barrages by method of networks. R. Priscu, M. Constantinescu. Studii cerc mec apl 9 no. 4:1049-1076 '58. R, 16.

BARRANDE, JOACHIM

75th anniversary of Joachim Barrande's death. F. Prantl. Cas Nar musea prir 127 no. 2:113-117 '58. C, 13.

BARRAUT, AUREL

Aurel Barraut the Swiss graphic artist, a biographic sketch. V. Stalkov. Izkustvo 9 no. 7/8.68-70 '59. B, 10.

BARTAK, JULIUS

Julius Bartak (1896-1959); an obituary. (M). Archivni casopis no. 4 243-244 '59. C, 4.

BASALT

The use of melted basalt in the mining industry. F. Donin. Rev min no. 7:280-284 Jl'59. R, 16.

BASEBALL
see subdivision under U. S.

BASKETBALL
see subdivision under ESTONIA.

BATTERIES

Analysis of the process of firing by batteries. Lj. Zivkovic. Vojno teh gl 7 no. 10'757-767 O'59. Y, 17.

BATUSIC, SLAVKO

Slavko Batusic's Pejzazi i vedute (Landscapes and Views), a book review. D. Reden. Letopis Mat srp 384 no. 5' 395-398 N'59. Y, 11.

BAUDELAIRE, CHARLES PIERRE

Baudelaire's romantic art, an evaluat
Savremenik no. 1:120-124 Ja'55

Edouard Manet an
and Mallarme.
6-9 Ap/My'5

BAUER, ERNES

E. Bauer's I
a book re
Je'59. P

BAYREUTH - F

Bayreuth onl
M. Wasse
C, 11.

BEANS
see also sub

Determinatio
upon the
E. Jeanre
Iasi stiin

Investigation
P. Mazhdr
2:83-86

BEARINGS (MA

Bearing with
no. 11:497

Computation
lubricate
Studii cer

Research on the working conditions of bearings. I. Influence of the variation of viscosity N Tipei, A. Nica. Studii cerc mec apl 10 no. 3 737-754 '59. R, 16.

Some functional properties of a plastic material based on furfurole-phenolic resin, used in the manufacture of bearings. D. Isacescu and others. Studii cerc mec apl 9 no. 4 983-996 '58. R, 16.

Stability of the motion of the circular bearings lubricated in turbulent state. V. Constantinescu. Studii cerc mec apl 9 no. 4 997-1012 '58. R, 16.

BEAVERS
see subdivision under BULGARIA.

BEECH
see also subdivision under POLAND.

Data on the quantitative ecologic xylotomy of the beech Fagus sylvatica L. I. S. Sarkany, J. Stieber. Biol Csop kozl MTA 2 no. 3.265-298 '58. H, 13.

Diameter increment during the time of the phytocoenosis of beech and fir trees in the Ravna Gora stand. S Tomasevski. Sumar list 83 no. 6/7:176-181 Je/Jl'59. Y, 15.

Growth of fir, spruce, and beech in the mixed, middle-aged forests of the G. St. Avramov School of Experimental Forest Management. V. Vlasev. Nauch trud Vissh les inst 6:9-26 '58. B, 15.

Protecting beech ties. J. Tomajic. Zeleznice Jug 15 no 12:34-35 D'59. Y, 16.

BEES
see subdivision under ESTONIA, LATVIA, POLAND.

BEETLES

A new suborder of species Anisophia lata Er. (Coleoptera, Scarabaeidae). B. Zakharieva-Stoilova. Izv biol med BAN 2 no. 3:83-89 '58. B, 1.

Researches on the ecology of the lesser corn borer Rhizopertha dominica (F.) (Coleoptera: Bostrichidae). H. Sandner. Ekologia pol B 5 no. 2:181-185 '59. P, 13.

BEHRENS, FRITZ

Professor Behrens and revisionism. J. Toeplitz. Zycie gosp 13 no. 16:4 Ap'58. P, 5.

BELGIAN PAINTERS
see PAINTERS, BELGIAN.

BELGIUM - GRAPHIC ARTS

Exhibition of Belgian Graphic arts in Skopje. L. Licenoski. Sovremenost 5 no. 1/2 112-113 Ja/F'55. Y, 11.

BELGRADE - DESCRIPTION

Belgrade; position, function, and development. V. Rogic. Geogr horizont 5[1 e.] no. 3 1-20 '59. Y, 12.

BELGRADE - EXHIBITIONS

Artistic metalwork by the peoples of Yugoslavia through the centuries; an exhibition at the Museum of Applied Arts in Belgrade. M Jevric. Muzej prim um zbornik no. 3/4.189-196 '58. Y, 10.

Exhibitions and cultural and educational work at the Museum of Applied Arts in Belgrade in 1956 and 1957. D. Stojanovic. Muzej prim um zbornik no. 3/4:197-199 '58. Y, 10

BELGRADE - GALLERIES AND MUSEUMS

Cartridge boxes of Count Pero Vlastelinovic. Z. Tosic. Muzej prim um zbornik no. 3/4 157-160 '58. Y, 10.

Manuscript breviary from the collection of the Museum of Applied Arts. D. Medakovic. Muzej prim um zbornik no. 3/4:138-144 '58. Y, 10.

BELGRADE - HARBOR

The Belgrade river port. M. Hajdarovic. Medunar transport 4 no. 11:599-603 N'58. Y, 5.

BELGRADE - INDUSTRIES

Basic concept of a general plan for heating the New Belgrade. D. Matic. Elektroprivreda 12 no. 9:393-402 S'59. Y, 16.

The New Belgrade Heating Plant; according to the Energoinvest, Sarajevo, design J. Mihajlov. Elektroprivreda 12 no. 9:409-421 S'59. Y, 16.

The New Belgrade Heating Plant; according to the Energoprojekt, Belgrade, design. A. Bajloni. Elektroprivreda 12 no. 9:402-408 S'59. Y, 16.

BELGRADE - INTELLECTUAL LIFE

Change of policy with the repertoire. S. Bajic. Savremenik no. 4:496-501 Ap'55. Y, 11.

First performance of Musorgskii's Khovanshchina. A. Prieger Savremenik no. 3 377-380 Mr'55. Y, 11.

Important experiment, Branislav Nusic's Ozaloscena porodica (Afflicted Family) in the Yugoslav Drama Theater. S. Bajic Savremenik no. 3.372-376 Mr'55 Y, 11.

Three concerts of our composers by the Belgrade Philharmonic Society, an evaluation. A Preger. Savremenik no. 4:502-506 Ap'55. Y, 11.

Two first performances at the Belgrade Opera. A. Preger Savremenik no. 1 136-140 Ja'55 Y, 11.

BELLS

Medieval bell founding. V. Zsak Koh lap 14 no. 9 Ontode 218-220 S'59. H, 16

BELLUS, EMIL

Academician Emil Bellus celebrated his sixtieth birthday. Stav cas 7 no. 5:263-265 '59. C, 16.

BENELUX ECONOMIC UNION

Poland's commercial relations with the Benelux countries. J. Romanowski. Handel zagr 4[i. e. 5] no. 9:378-381 '59. P, 5.

BENES, KAREL JOZEF

A novel about the year 1848, a book review. D. Jelabek. Host do domu [2] no 3 121-122 Mr'55. C, 11.

BENZENE

Danger from benzene while working with glues for leather. A. Fuchs, P. Paleckova, M. Bartonova. Cs hygiena 4 no. 8 437-445 S'59. C, 14.

BENZYLCYSTEINYLPROLYLLEUCYLGKYCINAMIDE

Synthesis in the field of oxytocin I. New synthesis of S-benzyl-L-cysteinyl-L-prolyl-L-leucyl-glycinamides. M. Zaoral, J. Rudinger. Chem listy 49 no. 5:745-750 My'55. C, 16

BERG, ALBAN

Overwhelming evidence about the misery of the old system. B. Karasek. Hud rozhl 12 no. 13:544-546 Jl'59. C, 9.

BERLIN

Problem of the city center in Berlin. G. Hermany. Epites szemle no. 6:182-186 '59. H, 16.

BERLIN - HISTORIC HOUSES, ETC.

K. F. Schinkel's works in Berlin and their present state. A. Kubicek. Zpravy pamat pece 18 no. 5/6:186-188 '58. C, 10.

BERNOUILLIAN NUMBERS

Two new methods for the approximate calculation of multiple integrals. In English. L. Hsu, L. Lin. Acta met Hung 9 no. 3/4:279-290 '58. H, 13.

BERNSTEIN POLYNOMIALS

A new type of polynomials approximating a continuous or integrable function. In English. L. Hsu. Studia math 18 no. 1:43-48 '59. P, 13.

BESSEL'S FUNCTIONS

Certain functions connected with Bessel's functions. Zastos mat 4 no. 2:130-141 '58. P, 13.

BETON
see CONCRETE.

BEYLE, MARIE HENRI

Tudor Vianu's Ideile lui Stendhal (Stendhal's Ideas); a book review. T. Priboi. Viata rom 12 no. 9:211 S'59. R, 11.

BIBLE

Towarzystwo Naukowe Katolickiego Uniwersytetu Lubelskiego. Studia biblijne. [Wyd. 1.] Lublin, 1959. 148 p. (Towarzystwo Naukowe Katolickiego Uniwersytetu Lubelskiego. Rozprawy Wydzialu Teologiczno-Kanonicznego, 19) [Biblical studies. 1st ed. maps, bibl., footnotes, plans, tables] P, 3.

Serbian ornamental plaque binding of gospels in the 16th and 17th centuries. B. Radojkovic. Muzej prim um zbornik no. 3/4:51-87 '58. Y, 10.

BICYCLE RACING
see subdivision under ESTONIA.

BICYCLES AND TRICYCLES
see also subdivision under LITHUANIA.

Manufacturing bicycle hubs by means of a stamping machine. J. Jarocki, P. Wasiunyk. Mechanik 28 no. 10:385-386 O'55. P, 16.

BIELINIS, KIPRAS

The first volume of Kipras Bielinis' memoirs, a book review. V. Trumpa. Aidai no 9 408-400 N'59. Li, 11.

BIEZBARDIS, KASPARS

New material about K Biezbardis M. Socnevs. Vestis Latv ak no 6 179-184 '59. La, 1

BILE

Experimental investigation of the toxic effect of bile injected intravenously, intra-arterially, and sub-occipitally. G. Uzunov, S. Bozhinov, I. Georgiev. Izv biol med BAN 2 no. 3 9-16 '58. B, 1.

Nature of direct and indirect bilirubin. III. Transformation of bile pigments in bile E. Talafant. Chem listy 49 no. 4:574-576 Ap'55. C, 16.

BILIRUBIN

Nature of direct and indirect bilirubin. III. Transformation of bile pigments in bile. E. Talafant. Chem listy 49 no. 4:574-576 Ap'55. C, 16

BIMETAL
see LAMINATED METALS.

BINDING MATERIALS

Chemical-physical test, evaluation, manufacturing technology and the use of tiass, a hydraulic complementary binding material. (To be cont.) E. Weesely. Epitoanyag 11 no. 11:393-399 N'59. H, 10.

A new binding material, supersulfate cement. S. Pieczara Cement wapno gips 11 no. 11:244-247 N'55. P, 16.

Refractory beton with aluminous barium cement as binding matter. A. Braniski. Studii metalurgie 4 no. 3: 413-440 '59. R, 16.

BIOCHEMISTRY
see subdivision under POLAND.

BIOCLIMATOLOGY
see also subdivision under CZECHOSLOVAKIA.

Meteorological biology, bioclimatology; weather and man. J. Pater. Magy tud 66 no. 9:467-478 S'59. H, 1

BIOLOGICAL MATERIALS

Synthesis of biologically active substances and their application in agriculture. Bledelis. Reports Riga 16 no. 43:16 O 29'59. La, 1.

BIOLOGICAL WARFARE

Combat preparation of biological and chemical means. Lj. Kljajic. Vojno delo 11 no. 7/8:400-410 Jl/Ag'59. Y, 17.

Some measures of chemical, biological, and radiological protection. A. Grgin. Vojni glasnik 13 no. 5:36-43 My'59. Y, 17.

BIOLOGY
see also subdivision under BULGARIA; CZECHOSLOVAKIA; GERMANY, EASTERN; HUNGARY; LITHUANIA.

Application of the ideologic elements of dialectical materialism in the teaching of biology. Podig szemle 9 no. 11:1000-1010 N'59. H, 8.

Charles Darwin and some problems of contemporary biology. A. Kutov. Novo vreme 35 no. 11:75-80 N'59 B, 6.

Establishment of the new units. Analele AR 7 no. 2:269 '57(published '59). R, 16.

The struggle between materialistic and idealistic ideas in biology. J. Dagys. Reports Vilna N 12'59:12. Li, 1.

BIOMYCIN
see CHLORTETRACYCLINE.

BIRD LICE
see subdivision under BULGARIA, RUMANIA.

BIRDS
see also subdivision under ESTONIA, LITHUANIA, POLAND.

Ecologic and physiological peculiarities of individuals of various populations of feather Acarina (Acariformes, Analgesoidea) living in birds' feathers in different geographical zones. In Russian. V. Dubinin, I. Vasilev. Izv Zool inst BAN 7:91-114 '58. B, 13.

Some observations in connection with the structure of epiphysis in aged birds and ruminants. D. Fostelniru, V. Teodoru, N. Vicoleanu. Comunicarile AR 9 no. 5: 521-524 My'59. R, 13.

BIRZE, MIERVALDIS

With a spark of humor and satire; a book review. I. Bersons. Lit un maksla no. 47:3 N'59. La, 11.

BISKUPLJANIN, MILE

Three poets Miroslav Antic's Rozdestvo tvoje (Christ's Birth), Slobodan Galogaza's Trenuci trajanja (Lasting Moments), Mile Biskupljanin's Korenje sna (Roots of the Dream), a criticism. L. Lazic. Savremenik no. 4 487-488 Ap'55 Y, 11

BITUMINOUS COAL

A contribution to the solution of the problem of the specific surface of bituminous coal. A. Korta and others. Archiw gorn 4 no. 3 219-229 '59. P, 16.

The presence of germanium and gallium in bituminous coal and methods of their enrichment. M. Ryczek. Przegl gorn 15 no. 9:420-426 S'59. P, 16.

Reaction of alkaline extracts of bituminous coal with diazonium compounds and some properties of that coal. L. Czuchajowski. Archiw gorn 4 no. 3:183-194 '59. P, 16.

The sampling of bituminous coal for ash content in the light of mathematical statistics. J. Platkowski. Archiw gorn 4 no. 3:195-217 '59. P, 16.

BLACK OAK
see subdivision under CROATIA, DALMATIA.

BLACK SEA - HYDROMEDUSAE

Preliminary note on the hydroids along the Rumanian littoral of the Black Sea. V. Manea. Studii cerc biol anim 11 no. 2:149-158 '59. R, 13.

BLAGOJEVIC, DESIMIR

Angels and plum trees, a review of Desimir Blagojevic's book Vreme bezazlenih (Time of Innocents). M. Mirkovic. Delo Beograd 5 no. 5:736-736 My'59. Y, 11.

BLAKE, WILLIAM

In commemoration of William Blake. Analele AR 7 no. 2 187-196 '57(published '59). R, 16.

BLANC, ANDRE

Andre Blanc's Western Croatia, a Study of Human Geography; a book review. S. Hesic. Geogr vest 29/30.211-215 '57/58. Y, 12.

BLAST FURNACES
see also subdivision under POLAND.

The bell and hopper arrangement of blast furnaces. M. Kaiser. Problemy proj hutn 6 no. 7:193-197 Jl'58. P, 16.

BLASTING

Millisecond delay blasting in limestone quarries. J. Mochnacki. Cement wapno gips 11 no. 9:203-205 S'55. P, 16.

The technique of the deep-hole blasting. Z. Tokarski. Cement wapno gips 11 no. 10:229-232 O'55. P, 16.

Theory and practice of millisecond delay blasting in quarries. J. Mochnacki. Cement wapno gips 11 no. 11: 237-240 N'55. P, 16.

BLATNIK, JOHN A.

Honoring Slovenian Congressman John A. Blatnik. Rodna gruda 6 no 10:250 O'59. Y, 1.

BLEACHING

Origin of defects in scouring and bleaching cotton and regenerated cellulose fibers. V. Lindtner. Tekstil Jug 8 no. 10:787-795 O'59. Y, 16.

BLICCA BJORKNA

A contribution to the systematics of the white bream Blicca bjorkna (Linnaeus). E. Opatrny. Cas Nar muzeu prir 127 no. 2:139-148 '58. C, 13.

BLOOD

Concerning the normal blood chart of the dog. Z. Georgiev. Izv biol mod BAN 2 no. 2:87-90 '58. B, 1.

Experiment for producing hemolysin from the human erythrocyte. S. Bozhanova-Buchakchieva, R. Slavchev. Izv biol mod BAN 3 no. 1:65-70 '59. B, 1.

Felix Boenheim's From Huang-ti to Harvey; a book review Gy. Merei. Biol csop kozl MTA 1 no. 3/4:455-456 '58. H, 13.

Indirect colorimetric determination of potassium in blood serum. H. Bulasova, E. Konopasek. Chem listy 49 no. 5:769-770 My'55. C, 16.

Practical use of ammonia for preserving blood from slaughtered animals. S. Sabiniewicz, R. Sierawska. Przem spoz 9 no. 3:110-112 Mr'55. P, 16.

The specificity of the vaccinia haemagglutination-inhibition by the cerebrospinal fluid. In English. J. Szathmary, S. Holik. Acta microbiol Hung 5 no. 4: 329-335 '58. H, 13.

BLOWFLIES
see subdivision under BULGARIA, SLOVAKIA.

BOARDING SCHOOLS
see subdivision under ESTONIA, RUSSIA.

BOARS
see subdivision under POLAND.

BOBBINS (TEXTILE MACHINERY)

Possible improvement of cross winding on bobbins. O. Kaspar. Textil Cz 14 no. 9 328-331 S'59. C, 16.

BODENEK, JAN

Convincing and regenerating, a review of Jan Bodenek's Ivkova biela mat (Ivko's White Mother). J. Poliak. Kult zivot Slov 14 no. 28 4 Jl'59. C, 11.

BOEHMERIA NIVEA
see subdivision under POLAND.

BOENHEIM, FELIX

Felix Boenheim's From Huang-ti to Harvey; a book review Gy. Merei. Biol csop kozl MTA 1 no. 3/4:455-456 '58. H, 13.

BOGS
see subdivision under LITHUANIA.

BOHEMIAN BRETHREN

Bibliography of R. Rican's works. Krest revue 26 no. 8. Theologicka 116-124 O'59. C, 3.

Notes on Jan Moc. R. Rican. Krest revue 26 no. 8. Theologicka 107-116 O'59. C, 3.

Place and mission of churches in the period of social reconstruction. B. Pospisil. Krest revue 26 no. 8 225-233 O'59. C, 3.

Professor Rican is sixty years old. Krest revue 26 no. 8:97 O'59. C, 3.

Some orders of conduct used in the church of Bohemian Brethren. R. Rican. Krest revue 26 no. 8. Theologicka 97-106 O'59. C, 3.

BOHR, NIELS HENRIK DAVID

Niels Bohr, Honorary Doctor of the University of Zagreb. Z. Jankovic. Gl mat fiz Hr v 13 no. 3:215-216 '58. Y, 13.

BOHUN, EMO

Death of Emo Bohun. Kult zivot Slov 14 no. 30:1 Jl'59. C, 11.

A good man died; in memory of Emo Bohun. J. Spitzer. Kult zivot Slov 14 no. 30:2 Jl'59. C, 11.

BOILERS
see also subdivision under HUNGARY.

Lighting boiler rooms. J. Netusil, J. Polan. El tech obzor 48 no. 11:576-580 N'59. C, 16.

Use of boilers from packaged power plants for temporary solution of central heating. J. Valasek. Zdrav tech 2 no. 4:191-194 '59. C, 16.

BOLONI, GYORGY

Gyorgy Bolont's Hallja kend Tancsics (Listen, You, Tancsics); a book review. Krajko, A. Kortars 3 no. 8: 289-290 Ag'59. H, 11.

BOLSHEVISM
see COMMUNISM.

BOMBARDMENT

Bombardment according to international law. V. Gocevski-Gucetic. Vojno delo 11 no. 6:302-313 Je'59. Y, 17.

BOMBYCILLIDAE
see subdivision under POLAND.

BONE CARVING

Manufacture of pipes, cigarette holders, cigar cases, and other objects inlaid with mother of pearl or bone in Macedonia. R. Polenskovic. Muzej prim um zbornik no. 3/4:161-163 '58. Y, 10.

BONES

Investigation of the bone development of Korean children. I. Kresz and others. Anthropol kozl 2 no. 3/4:71-75 '58. H, 12.

BONUS SYSTEM
see also subdivision under HUNGARY.

Some principles of a good bonus system. R. Vukovic. Productivnost 1 no 1:21-22 Ap'59. Y, 5.

BOOKBINDING
see subdivision under SERBIA.

BOOKKEEPING
see subdivision under CZECHOSLOVAKIA.

BOOKS
see also subdivision under CZECHOSLOVAKIA, ESTONIA, GERMANY, EASTERN, GERMANY, WESTERN, LITHUANIA; POLAND

Poznanski, Marceli, ed. Kto miluje ksiegi; antologia tekstow o ksiazce. [Wyd. 1. Warszawa] Stowarzyszenie Bibliotekarzy Polskich [1958] 288 p. [Lovers of books, an anthology of texts on the book. 1st ed. illus., bibl., footnotes, glossary, indexes] P, 2.

Fruitful collaboration. H. Simicova. Ved kniha no. 3/4: [2] of cover '59. C, 2.

Reading, this unpunished vice, an essay. V. Larbo. Savremenik no 2-201-217 F'55. Y, 11.

Science of books as a modern study. K. Budzyk. Przegl human 3 no. 4:145-158 '59. P, 1

BORING

Determining the suspension velocity in gas drilling. H. Pascal. Petrol si gaze 10 no. 10 448-449 O'59. R, 16.

Methods of investigating the crude-oil and natural-gas as well as water horizons in exploratory boreholes. Z. Olewicz. Nafta Pol 15 no. 10 Biuletyn 9 O'59. P, 16.

BORING MACHINERY

An installation for screwing and unscrewing boring turbines. I. D Petrol si gaze 10 no. 6 271 Je'59. R, 16.

BORON

The dependence of the content of boron in coal tar on the property of coal and the conditions of degassing. Z. Frankl, A. Grossman. Koks 4 no. 4 186-190 Jl/Ag'59. P, 16.

BOROVSKY, KAREL HAVLICEK
see HAVLICEK, KAREL.

BOSNIA AND HERCEGOVINA - AGRICULTURE

Tentative census of agricultural households in Bosnia and Hercegovina and in Slovenia. P Markovic. Statistica no 74 5 Je'59. Y, 5.

BOSNIA AND HERCEGOVINA - DESCRIPTION AND TRAVEL

Tvrtko Kanaet's Podvelezje i Podvelezci (The Podvelezje Region and Its Inhabitants); a book review. A. Melik. Geogr vest 29/30:201-202 '57/58. Y, 12.

BOSNIA AND HERCEGOVINA - HISTORY

Stojanovic, Nikola. Bosanska kriza, 1908-1914 god. Sarajevo, Izdavacko preduzece "Veselin Maslesa," 1958. 119 p. [Bosnian crisis, 1908-1914. bibl.] Y, 4.

BOSNIA - METALWORK

Artistic metalwork in Bosnia and Hercegovina from the invasion by Turkey to the present time. Lj. Mladenovic. Muzej prim um zbornik no. 3/4:89-99 '58. Y, 10.

BOSNIA AND HERCEGOVINA - RIVE

Effect of industrial waste water o
rivers in Bosnia and He
ind 8 no. 9:235-239 S'5

BOSNIA AND HI

Some staff p
District.

BOSTRICHIDAE

Researches
Rhizopert
H. Sandne
P, 13.

BOTANISTS, E

In commemo
M. Kask.
E, 13.

BOTANY
see subdivis
UANIA, RUS

BOTANY, MED
see subdivis
POLAND.

BOTRYTIS CIN

Modification
grapes ar
V. Lepada
472 My'59

BOUNDARY LAYER

The behavior of certain solutions of the three-dimensional boundary layer, assuming typical profiles of speed and temperature. S. Savulescu. Studii cerc mec apl 10 no. 3 695-710 '59. R, 16.

On some solutions relative to the compressible nonpermanent boundary layer. S. Savulescu. Studii cerc mec apl 9 no. 4:867-879 '58. R, 16.

BOURGEOISIE
see MIDDLE CLASSES and this subdivision under HUNGARY.

BOXING
see subdivision under ESTONIA.

BOY SCOUTS
see subdivision under POLAND.

BOZHINOV, ALEKSANDUR

Aleksandur Bozhinov 60 years of age, on the occasion of his anniversary art exhibition in June of this year. B. Dimovski. Izkustvo 9 no. 7/8 60-62 '59. B, 10.

BRANDL, PETR

Brandl's Coronation of Virgin Mary in the Opava Museum. P. Preiss. Zpravy pamat pece 18 no. 5/6:168-172 '58. C, 10.

BRASS

Technology of melting and casting manganous brass. K. Rutkowski. Przegl odlew 5 no. 11:Biuletyn 23-24 N'55. P, 16.

BRATISLAVA - EXHIBITIONS

Peter Matejka's work. L. Peterajova. Kult zivot Slov 14 no. 46 10 N'59. C, 11.

School of honor. J. Prohacka. Kult zivot Slov 14 no. 46: 1 N'59. C, 11.

Welcoming an art exhibition from Vietnam. L. Kellenberger. Kult zivot Slov 14 no. 45 3 N'59. C, 11.

BRATISLAVA - GALLERIES AND MUSEUMS

Declaration of friendship and cooperation between the National Museum in Prague and the Slovak Museum in Bratislava. K. Tucek. Cas Nar musen prir 127 no. 2: 205-207 '58. C, 13.

BRATISLAVA - POLITICS AND GOVERNMENT

Beginnings of books of municipal records in Slovakia; the earliest book of records of the city of Bratislava, 1364-1538. D. Lehotska. Hist studie 5:325-347 '59. C, 4.

BRATISLAVA - POPULATION

Migration balance of the capital city of Prague and of Bratislava according to regions during the years 1950-1958. S.-K. Demografie 1 no. 4 246-248 '59. C, 5.

BRATISLAVA - SCHOOLS

40th anniversary of Comenius University in Bratislava. P. Colotka. Predvoj 3 no. 43.6 O'59. C, 1.

BRAZIL - AUTOMOBILES

Difficulties of the automobile industry in Brazil. -JT-. Svet motoru 13 no. 22:675 O'59. C, 16.

BRAZIL - COMMUNIST PARTY

Overcoming sectarian errors. A. Santos. World Marxist Rev 2 no. 11:58-59 N'59. C, 6.

BREAD

Utilizing waste whey protein in the baking industry for improvement of the nutritional value of bread. S. Jankowski, S. Sujak. Przem spoz 9 no. 3:105-108 Mr'55. P, 16.

BREAM
see ROSEFISH.

BREDIKIS, JURGIS

Dr. Jurgis Bredikis at the International Congress of Surgeons in Munich. Reports Vilna S 29'59:6, Li, 1.

BRENNER, DOMNOK

Rakoczy and the Vatican; the mission of Abbot Brenner to Pope Clemens XI, 1707-1708. K. Benda. Tort szemle 2 no. 1/2:8-24 '59. H, 4.

BRESLAU - PARKS

The genus Rhododendron L. in the Breslau Botanical Garden. J. Augustynowicz. Wiad bot 3 no. 2:126-127 '59. P, 13.

BREVIARIES

Manuscript breviary from the collection of the Museum of Applied Arts. D. Medakovic. Muzej prim um zbornik no. 3/4:138-144 '58. Y, 10.

BREWING

Some remarks on the utilization of barley for brewing. E. Sidorowicz. Przem spoz 9 no. 3 97-99 Mr'55. P, 16.

BRIBERY
see subdivision under POLAND.

BRICKLAYING
see subdivision under HUNGARY.

BRICKS
see also subdivision under ESTONIA, LITHUANIA, SERBIA.

Carbon brick. A. Caer. Koh lap 14 no. 9:Kohaszati 410-414 S'59. H, 16.

Destructive effect caused in refractory brick by carbon monoxide. A. Caer. Epitoanyag 11 no. 11:388-392 N'59. H, 16.

The relation between the strength of brick walls and the way of brick binding. F. Zalewski, S. Takuski. Przegl gorn 15 no. 9:415-420 S'59. P, 16.

BRIDGES
see also subdivision under CZECHOSLOVAKIA, LATVIA, LITHUANIA, RUSSIA.

Construction of a road bridge with twin vaults doubly fixed. N. Dinculescu. Rev transport 6 no. 10 433-439 O'59. R, 16

Construction of bridge bases. L. Pacholik. Siln doprava 7 no. 4:20-22 Ap'59. C, 5.

Execution of the superstructure of a large road bridge of prestressed concrete. G. Cernescu, G. Teodoru Rev transport 6 no. 9:390-395 S'59 R, 16.

Ladders used in locating explosives in blowing up bridges. Z. Vuksanovic. Vojno teh gl 7 no. 11 840-844 N'59. Y, 17.

Use of combined prefabricated asphalt elements (slabs) for bridges, a means of reducing the building costs of bridge floors. Gh. Gheorghiu. Rev transport 6 no. 9: 396-398 S'59. R, 16.

BRIQUETTES (FUEL)
see subdivision under ESTONIA.

BRITISH BROADCASTING CORPORATION

"The weak cannot be sincere." J. Nemes. Belpolit szemle 2 no. 11,101-104 N'59. H, 5.

BRITISH EAST AFRICA - ECONOMIC CONDITIONS

Handl, J. M. Britska vychodni Afrika. [Vyd. 1. Praha, Ministerstvo zahranicniho obchodu, 1947] 147 p. (Knihovna prakticych prirucek, sv. 1) [British East Africa. 1st ed. fold. map, tables] C, 5.

BRITISH IN LATVIA

A Great Britain delegation of cooperative workers visit Latvia. Reports Riga 16 no. 41:5 O 12'59. La, 1.

BRITISH IN POLAND

In search of facts. I. Druski. Prawo i zycie 4 no. 17.6 Ag'59. P, 7.

BRITISH LAWYERS
see LAWYERS, BRITISH.

BRNO - FAIRS

Brno. M. Hild. Zeleznicar no. 11 283 N'59. C, 16.

The Brno fair before its opening. J. Strnadel. Uhli 1 no. 8:276 Ag'59. C, 16.

The Brno mosaic. K. Jara. Slovansky prehl 45 no. 9: 317-318 N'59. C, 6.

First International Fair in Brno. Strojirenstvi 9 no. 9: 641-642 S'59. C, 16.

First International Trade Fair in Brno; a meeting place of technicians and scientists of the whole world. -mm-. Textil Cz 14 no. 10 361-363 O'59. C, 16.

Foreign low-voltage electrical engineering at the Brno fair of 1959. Slaboproudy obzor 20 no. 11:707-719 N'59. C, 16.

High-voltage electrical engineering at the Brno fair from September 6-20, 1959. M. Markov. El tech obzor 48 no. 9:Zpravy Z37-Z39 S'59. C, 16.

The International Fair at Brno. N. Mihail. Rev transport 6 no. 9:414-416 S'59. R, 16.

International Trade Fair in Brno, 1959. J. Kveton. Automatizace 2 no. 10:290-291 O'59. C, 16.

Loading and unloading machinery and machinery used in railroad track building at the Brno fair. -js-. Zel dop tech 7 no. 10:310 '59. C, 16.

Machine tools at the International Fair in Brno, 1959. J. Strajbl. Strojirenstvi 9 no. 9:691-699 S'59. C, 16.

A neglected field. Automobil Cz 3 no. 10 321 O'59. C, 16.

New experiences at the Brno fair. -ov-. Odborar Prague 12 no. 18 952 S'59. C, 5.

Our textile machinery at the International Trade Fair in Brno. -jh-. Textil Cz 14 no. 10 363-364 O'59. C, 16.

Recommencement of fairs in Czechoslovakia. Industria usoara 6 no. 7 280 Jl'59 R, 16.

Soviet machine tools. Stroj vyr 7 no. 11:471-475 N'59. C, 16.

Special machinery from Hungary at the Brno fair. (vc). Sdel tech 7 no. 12 473-474 D'59. C, 16.

What we saw in Brno. A. Perina, J. Satek. Mech zem 9 no. 11.242-243 N'59. C, 15.

BRNO - INDUSTRIES

Production fields of the Ball Bearing Works in Brno. K. Kotasek. Podn org 13 no. 10 449-451 O'59. C, 5.

BROMELIACEAE
see subdivision under POLAND.

BROMINE CHLORIDE

Determination of aromatic compounds through bromination performed by bromine chlorine. E. Schulek, K. Burger. Kem tud kozl MTA 12 no. 1:15-24 '59. H, 13.

Preparation and investigation of a bromine-chlorine volumetric solution. E. Schulek, K. Burger. Kem tud kozl MTA 12 no. 1:9-14 '59. H, 13.

Substitution halogenation of aromatic compounds with interhalogen compounds in aqueous solutions; halogenating effect of iodine chlorine, iodine bromine, and bromine chlorine. E. Schulek, K. Burger. Kem tud kozl MTA 12 no. 1:1-7 '59. H, 13.

BRONZE AGE

A Bronze age settlement in Tuchlovice. V. Moucha. Archeol rozhl 11 no. 5:617-637 '59. C, 4.

Further find of remnants of the earliest Velatice culture in Blucina. J. Rihovsky. Archeol rozhl 11 no. 5,644-649 '59. C, 4.

Recent finds of antiquities of the Bronze Age in southwestern Slovakia. M. Dusek. Archeol rozhl 11 no. 4.488-495 '59. C, 4.

BRONZINO, ANGELO

Restoration of Angelo Bronzino's painting "Venus, Amor, and Jealousy." Orsz szepm muz kozl no. 14:129-130 '59. H, 10.

BROWN COAL.
see subdivision LIGNITE under CZECHOSLOVAKIA.

BRUCELLOSIS

Diagnosis of brucellosis in cattle with the aid of calcium lactate reaction (ring test) with antigen, colored by a new original method. M. Balchev. Izv biol med BAN 2 no. 1:127-133 '58. B, 1.

BUCHAREST

Bucharest at night. Tr. from the Rumanian. In Hungarian. E. Barbu. Korunk 18 no. 5:653-663 My'59. R, 1.

Bucharest in literature; there was once a shepherd, Bucur. R. Albala. Viata rom 12 no. 9:34-51 S'59. R, 11.

BUCHAREST - DESCRIPTION

Bucharest's times and seasons. H. Liman. Viata rom 12 no. 9:5-21 S'59. R, 11.

BUCHAREST - EXHIBITIONS

The exhibition "Economic Structure of the Chinese People's Republic." Bucharest 1959. Industria usoara 8 no. 6:238-239 Je'59. R, 16.

An exhibition of household articles, Bucharest 1959. Industria usoara 8 no. 10:410 O'59. R, 16.

BUCHAREST - HISTORY

Bucharest at the half of the millennium. I. Sadoveanu. Steaua 10 no. 9:36-38 S'59. R, 11.

BUCHAREST - INTELLECTUAL LIFE

Bucharest, a city of theaters. I. Sadoveanu. Viata rom 12 no. 9:52-54 S'59. R, 11.

BUCHAREST - SCHOOLS

Celebration of the patron saint of the Bucharest University Theological Institute and Theological Seminary. Bis ort 77 no. 1:64-71 Ja'59. R, 3.

BUDAPEST - EXHIBITIONS

Permanent exhibition of the collection of modern statues. B. Bacher. Orsz szepm muz kozl no. 14:151-152 '59. H, 10.

BUDAPEST - GALLERIES AND MUSEUMS

Lucanian vases in the Museum of Fine Arts. J. Szilagyi. Orsz szepm muz kozl no. 14 105-117 '59. H, 10.

New statuettes of servants in the Egyptian Collection. L. Kakosy. Orsz szepm muz kozl no. 14 101-104 '59. H, 10.

On some Gothic wooden statues. D. Radocsay. Orsz szepm muz kozl no. 14 118-123 '59. H, 10.

A picture of Giovanni Francesco Romanelli in the Old Picture Gallery. A. Czobor. Orsz szepm muz kozl no. 14:135-137 '59. H, 10.

Venetian drawings in the Museum of Fine Arts of Budapest. In Italian. I. Fenyo. Acta hist art Hung 6 no. 1/2:87-133 '59. H, 10.

BUDAPEST - HISTORIC HOUSES, ETC.

Protection of historical monuments on the program of the building office of the capital city. M. Holler. Epites szemle no. 4:103-106 '59. H, 16.

BUDAPEST - INTELLECTUAL LIFE

Foreign theaters in Budapest, a criticism. M. Gere. Kortars 3 no. 8 309-312 Ag'59. H, 11.

BUDAPEST - SCHOOLS

Gleaning from the 1958/59 Report of the Lorand Eotvos University. J. Laszlo. Felsookt sz 8 no. 10,634-637 O'59. H, 8.

The 1958/59 work of the Budapest University of Technical Sciences. Felsookt sz 8 no. 10:638-643 O'59. H, 8.

BUDAPEST - TRANSIT SYSTEMS

Local transportation in Budapest. Megyei varosi statert 9 no. 11:522-526 N'59. H, 5.

BUDAPEST - WATER SUPPLY

The water main of the Kalman Kenyves Boulevard. J. Herczegfalvy, F. Kovacshazy. Magy ep ipar 8 no. 10:403-406 O'59. H, 16.

BUDGET
see subdivision under ESTONIA, HUNGARY, LATVIA, POLAND.

BUFFON, GEORGES LOUIS LECLERC, COMTE DE

Commemoration of Buffon; addresses delivered upon the occasion of the 250th anniversary of Buffon's death. Analele AR 7 no. 2:151-180 '57(published '59). R, 16.

BUGA, KAZIMIERAS

80th anniversary of the birth of Kazimieras Buga. Reports Vilna N 5'59:7-9. Li, 1.

K. Buga and the Lithuanian language today. J. Kabelka. Lit ir men no. 45:4 N'59. Lt, 11.

BUILDING
see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, POLAND.

Calculation of the self-vibration of a reinforced-concrete frame structure frame structure. J. Lengyel. Magy ep ipar 8 no. 10:503-506 O'59. H, 16.

Evolution of construction laws in some foreign countries. R. Ruisz. Epites szemle no. 6:180-192 '59. H, 16.

Fight against unlawful construction. A. Angelov. Nar suv 9 no. 9:47-50 S'59. B, 6.

Low-alloy steels for construction. E. Kaminski. Techn motor 5 no. 7.186-191 Jl'55. P, 16.

Modular coordination in building. J. Kapusta. Stav cas 7 no. 5 286-291 '59. C, 16.

Problems connected with the technical equipment of a certain territory. M. Brill, A. Vuzitas, M. Popescu. Arhitectura RPR 7 no. 2:42-43 Mr/Ap'59. R, 10.

Sanitation installations in U-shaped building blocs used in standard-type dwellings. V. Mracek. Zdrav tech 2 no. 5:244-246 '59. C, 16.

BUILDING INDUSTRY
see CONSTRUCTION INDUSTRY and this subdivision under HUNGARY, POLAND.

BUILDING MACHINERY
see subdivision under CZECHOSLOVAKIA, POLAND.

BUILDING MATERIALS
see also subdivision under BULGARIA, ESTONIA, HUNGARY, LITHUANIA, POLAND, RUMANIA.

Basic climatic data needed for thermal evaluation of the outer walls of buildings made of leightweight materials. M. Halahyja. Stav cas 7 no. 5:266-287 '59. C, 16.

BUILDINGS, PREFABRICATED
see also subdivision under HUNGARY, POLAND.

Problems concerning building for storage of ensilage with special regard to prefabricated constructions. (To be contd.) K. Janac. Stav cas 7 no. 5.312-318 '59. C, 16.

BULGARIA - AGRICULTURE

The Permanent Commission on Agricultural Economy of the Village Council of the village of Buzovgrad, District of Stara Zagora helped in the gathering of the crops. I. Nestorov. Nar suv 9 no. 9:53-54 S'59. B, 6.

Professor Ignat Emanuilov Igov, in commemoration of his 50th birthday. I. Pashev. Izv biol med BAN 2 no. 3 5-8 '58. B, 1.

BULGARIA - ALECTORIS GRAECA

Propagation of the Thracian Alectoris (Alectoris graeca cypriotes Hartert) in the Khaimanlii region. Zh. Georgiev. Izv Zool inst BAN 7 367-384 '58. B, 13

BULGARIA - ARBITRATION

The State Arbitration and the fulfillment of the economic tasks. L. Nevski. Nar suv 9 no. 9.24-28 S'59. B, 6.

BULGARIA - ARCHITECTURE

Contemporary tasks of the city planning and architecture. P. Tashev. Novo vreme 35 no. 11 30-43 N'59. B, 6.

BULGARIA - ART

On the eve of the glorious fifteenth anniversary, paternal care for the development of the pictorial and plastic arts. Izkustvo 9 no. 7/8.3-6 '59. B, 10.

BULGARIA - ATTAR OF ROSES

On the compound of hydrocarbons isolated from stearoptene of the Bulgarian rose oil and from the wax of the blossom of the Bulgarian rose. D. Ivanov, B. Stolanova-Ivanova, Ch. Ivanov. Godishnik khim 50 no. 2 141-168 '55/56 (published '58). B, 13.

BULGARIA - BEAVERS

An essay on the disappearance of the beaver in Bulgaria and the neighboring countries. N. Boev. Izv Zool inst BAN 7.433-466 '58. B, 13.

BULGARIA - BIOLOGY

Election of new corresponding members. M. Demireva. Izv biol med BAN 2 no. 2 97-98 '58. B, 1.

Forthcoming tasks. I. Emanuilov. Izv biol med BAN 2 no. 2:3-6 '58. B, 1.

Role and tasks of Bulgarian biological science in solving economic problems. I. Emanuilov. Izv biol med BAN 3 no. 1:3-7 '59. B, 1.

BULGARIA - BIRD LICE

Bird lice, Mallophaga found on the water birds from the orders Gressoria, Steganopodes, Anseres, Tubinares, and Pygodpodes in Bulgaria. K. Tuleshkov. Izv Zool inst BAN 7:195-217 '58. B, 13.

BULGARIA - BLOWFLIES

Composition, propagation, and significance of the blowfly and green-bottle flies of Calliphoridae family in Bulgaria. P. Drenski. Izv Zool inst BAN 7:115-131 '58. B, 13.

BULGARIA - BOTANY, MEDICAL

Concerning antibacterial effect of some Bulgarian medicinal plants. A. Toshkov, G. Sheikova. Izv biol med BAN 2 no. 1:93-101 '58. B, 1.

BULGARIA - BUILDING MATERIALS

All-round development of the industry for construction materials and products. V. Stalev. Plan stop 14 no. 5:23-36 S/O'59. B, 5.

BULGARIA - BUTTERFLIES

New and rare species of butterflies for the Bulgarian fauna. N. Vikhodtsevskii. Izv Zool inst BAN 7:357-365 '58. B, 13.

BULGARIA - CAPITAL INVESTMENTS

Financing capital investments and the control of the Bulgarian Investment Bank during the years of the people's government. I. Mantarov. Fin i kredit 10 no. 7.33-41 Ag'59. B, 5.

BULGARIA - CITY PLANNING

Contemporary tasks of the city planning and architecture. P. Tashev. Novo vreme 35 no. 11:30-43 N'59. B, 6.

Neat and well-planned towns and villages. A. Beshkovski. Nar suv 9 no. 7/8:66-72 Jl/Ag'59. B, 6.

BULGARIA - COAL

Economic effect from improvement of the quality of coal and establishment of new industrial grades. K. Belchev, N. Kolev. Plan stop 14 no. 5 37-53 S/O'59. B, 5.

BULGARIA - COLLECTIVE FARMS

Coordinating the work of the village council with the cooperative farms, an important condition for successful achievement of the tasks. N. Popov. Nar suv 9 no. 7/8 59-65 Jl/Ag'59. B, 6.

Indivisible fund, basis for expanded reproduction on the cooperative farms. T. Georgiev. Novo vreme 35 no. 12 38-48 D'59. B, 6.

Sale of land separated from the lots of the cooperative farms and included additionally in the zoning maps of the populated places. T. Lialev. Nar suv 9 no. 7/8 51-58 Jl/Ag'59. B, 6.

BULGARIA - COMMERCE

Reducing the commercial products on hand and utilizing the unsold, out of fashion, and defective, under value goods, experience of the Provincial Commercial Enterprise in Kolarovgrad. P. Tsankov. Nar suv 9 no. 7/8 80-84 Jl/Ag'59. B, 6.

Socialist commerce and the people's councils. P. Matev. Nar suv 9 no. 7/8:16-21 Jl/Ag'59. B, 6.

BULGARIA - COMMUNISM

Buds of communism D. Topolska Predvoj 3 no 49 10-11 D'59. C, 1.

Certain characteristics of left-wing sectarianism. P Tsanov. Novo vreme 35 no. 11:100-109 N'59 B, 6

Decisive steps in the planning construction of communism. Plan stop 14 no. 5:3-9 S/O'59. B, 5.

Facing the problems of Bulgarian socialist development, a book review. N. IAkhiel. Novo vreme 35 no. 12. 87-92 D'59. B, 6.

BULGARIA - COMMUNIST PARTY

Let us raise the level of the organizational work. Nat suv 9 no. 9:32-41 S'59. B, 6.

The 7th Congress of the Bulgarian Communist Party. Izv biol med BAN 2 no. 3:3-5 '58. B, 1.

BULGARIA - CRANIOLOGY

Artificially deformed skull found in Kyustendil Okoliya. P. Boev. Izv biol med BAN 2 no. 2 15-20 '58. B, 1.

BULGARIA - DELEGATED LEGISLATION

Decree No. 142 of the Council of Ministers of June 29, 1959. Izkustvo 9 no. 7/8:6-7 '59. B, 10.

BULGARIA - DESCRIPTION AND TRAVEL

A school of history and a cradle of freedom. R. Fabry. Kult zivot Slov 14 no. 37 7 S'59. C, 11.

A tour in Bulgaria. M. Varga. Kortars 3 no. 9:440-443 S'59. H, 11.

BULGARIA - DUCKS

Contribution to the study of the trematodes on wild ducks (subfamily Anatinae) in Bulgaria. IA. IAnchev, D. Bozhkov. Izv Zool inst BAN 7.425-431 '58. B, 13.

BULGARIA - ECONO[illegible]

The fulfillment of
Zagad i ma[illegible]

Old traditio
gosp 13 r

Successes o
Republic
bleme ec

BULGARIA - E

Pledge by th
on the oc
Septembe
V. Isaev.

Role of the
people.
B, 6.

Some questi
fulfillme
V. Vulko

The State A
tasks. I

BULGARIA - I

Anniversar
of Econo
S/O'59

539780 O - 7

BULGARIA - EDUCATION

Activities of people's reading rooms in villages of Bulgaria. S. Siekierski. Poradn bibl 11 no. 10 286-289 O'59. P, 2.

Double subordination and its significance in the system of education and culture. P Raichev. Nar suv 9 no. 7/8 22-27 Jl/Ag'59. B, 6.

BULGARIA - FAIRS

Old tradition and modern methods. S. Frenkel. Zycie gosp 13 no. 43 6 O'58. P, 5.

BULGARIA - FINANCE

Finances and socialist construction. K. Lazarov. Fin i kredit 10 no. 7 7-22 Ag'59. B, 5.

BULGARIA - FISHES

Fish fauna in the rivers of Vitosha Mountains and the adjacent dams; with a zoogeographic map K Bulgurkov Izv Zool inst BAN 7 163-194 '58. B, 13.

Hydrologic peculiarities of Lake Sreburna Reservation and composition of its fish fauna. K. Bulgurkov. Izv Zool inst BAN 7:251-268 '58. B, 13.

BULGARIA - FOOD

Development of the food industry in Bulgaria. F. Lebanov. Elelm ipar 13 no. 10 301-302 O'59. H, 16.

BULGARIA - FORESTS AND FORESTRY

Growth of fir, spruce, and beech in the mixed, middle-aged forests of the G. St. Avramov School of Experimental Forest Management. V. Vlasev. Nauch trud Vissh les inst 6 9-26 '58. B, 15.

BULGARIA - FURNITURE

Possibilities for cooperation of the Sofia furniture enterprises with the respective woodworking enterprises. IU. Mikhailov. Nauch trud Vissh les inst 6:309-335 '58. B, 15.

BULGARIA - GRAIN

The question of the volume and structure of the grain production in Bulgaria. Kh. Kunchev. Plan stop 14 no. 5 54-64 S/O'59. B, 5.

BULGARIA - GREEN-BOTTLE FLIES

Composition, propagation, and significance of the blowfly and green-bottle flies of Calliphoridae family in Bulgaria. P. Drenski. Izv Zool inst BAN 7:115-131 B, 13.

BULGARIA - HISTORY

Historical sources, 12th-14th centuries, on the antiquity and origin of the South Slavic epic poetry. In Russian. A. Balota. Romanoslavica 2:273-284 '58. R, 11.

National holiday of the Bulgarian people. In Russian. Kom sov La 14 no. 8:69-70 Ag'59. La, 6.

A school of history and a cradle of freedom. R. Fabry. Kult zivot Slov 14 no. 37:7 S'59. C, 11.

BULGARIA - INDUSTRIAL MANAGEMENT

Achievements in the savings field in the People's Republic of Bulgaria. L. Paliiski. Fin i kredit 10 no. 7:22-32 Ag'59. B, 5.

The correct use of the circulating capital; an important factor for the improvement of the financial condition of the industrial enterprises. D. Khristov. Plan stop 14 no. 5 65-79 S/O'59. B, 5.

Improvement of the organization of production, an important reserve in every industrial enterprise. Kh. Kaligorov. Novo vreme 35 no. 11 20-29 N'59. B, 6.

Management and control of the industrial enterprises, a basic and paramount obligation of the people's councils. D. Buchvarov. Nar suv 9 no. 7/8:44-50 Jl/Ag '59. B, 6.

More efficient management of industry. B. Komatichev. Nar suv 9 no. 9 29-31 S'59. B, 6.

Questions on technological progress and labor productivity in Bulgarian industry. I. Iliev. Novo vreme 35 no. 11:10-19 N'59. B, 6.

Some problems in the improvement of the financial interest in industry. Ts. Petrov. Plan stop 14 no. 6 10-22 S/O'59. B, 5.

Some questions on the organization and wage payments in the production-of-instrument plants. D. Shopov, L. Mairov, S. Dosev. Plan stop 14 no. 5-80-93 S/O'59. B, 5.

BULGARIA - INDUSTRIES

Some questions on further development and improvement of specialization and cooperation in Bulgarian industry. P. Gramatikov. Novo vreme 35 no. 12:3-12 D'59. B, 6.

BULGARIA - INSURANCE, SOCIAL

Fifteen years of state socialist insurance in the People's Republic of Bulgaria. Z. Mitovski. Fin i kredit 10 no. 7:41-54 Ag'59. B, 5.

BULGARIA - INVESTMENT BANKING

Financing capital investments and the control of the Bulgarian Investment Bank during the years of the people's government. I. Mantarov. Fin i kredit 10 no. 7 33-41 Ag'59. B, 5.

BULGARIA - LABOR AND LABORING CLASSES

Questions on organization, distribution, and utilization of the labor force in the national economy. Z. Stalkov. Novo vreme 35 no. 12:13-23 D'59. B, 6.

BULGARIA - LAKES

Hydrologic peculiearities of Lake Sreburna Reservation and composition of its fish fauna. K. Bulgurkov. Izv Zool inst BAN 7:251-268 '58. B, 13.

Investigation of the microbenthos of the Bulgarian Black Sea Lakes. L. Tsvetkov. Izv Zool inst BAN 7 219-250 '58. B, 13.

BULGARIA - LIBRARIES

Activities of people's reading rooms in villages of Bulgaria. S. Siekierski. Poradn bibl 11 no. 10.286-289 O'59. P, 2.

BULGARIA - LOCAL GOVERNMENT

Brief review of legislation in connection with the work of people's councils. Nar suv 9 no. 9 55-60 S'59. B, 6.

Brief review of legislation in connection with the work of people's councils, June 1-30, 1959. Nar suv 9 no. 7/8 114-120 Jl/Ag'59. B, 6.

Certain questions related to the work of the notary offices in the people's councils. B. IAnovski. Nar suv 9 no. 9:1-8 S'59. B, 6.

Coordinating the work of the village council with the cooperative farms, an important condition for successful achievement of the tasks. N. Popov. Nar suv 9 no. 7/8:59-65 Jl/Ag'59. B, 6.

Deputy chairmen of the executive committees for villages with joint municipalities. B. Spasov. Nar suv 9 no. 7/8.1-15 Jl/Ag'59. B, 6.

Joint work of the Village Council and Fatherland Front in Dolna Oryakhovitsa. A. Kirkov. Nar suv 9 no. 9: 52-53 S'59. B, 6.

Let us fulfill the obligations toward the electors. K. Kichukov. Nar suv 9 no. 9 19-23 S'59. B, 6.

Management and control of the industrial enterprises, a basic and paramount obligation of the people's councils. D. Buchvarov. Nar suv 9 no. 7/8:44-50 Jl/Ag'59. B, 6.

The Permanent Commission on Agricultural Economy of the Village Council of the village of Buzovgrad, District of Stara Zagora helped in the gathering of the crops. I. Nestorov. Nar suv 9 no. 9:53-54 S'59. B, 6.

Socialist commerce and the people's councils. P. Matev. Nar suv 9 no. 7/8:16-21 Jl/Ag'59. B, 6.

Standardization and the tasks of the people's councils. P. Penev. Nar suv 9 no. 7/8:28-35 Jl/Ag'59. B, 6.

BULGARIA - MACHINERY INDUSTRY

Planning and accounting of the commodity production in the Stalin Machinery Plant E. Gershonov. Plan stop 14 no. 5-111-117 S/O'59. B, 5.

BULGARIA - MAMMALS

Contribution to the study of the history of mammals in Bulgaria, material from Sevtopolis. G. Markov. Izv Zool inst BAN 7:133-161 '58. B, 13.

BULGARIA - MARINE BIOLOGY

Investigation of the microbenthos of the Bulgarian Black Sea Lakes. L. Tsvetkov. Izv Zool inst BAN 7 219-250 '58. B, 13.

BULGARIA - MOTION PICTURES

Ten years of the Bulgarian drawn motion-picture film; tales and reality. V. Diavatov. Izkustvo 9 no. 7/8: 16-21 '59. B, 10.

BULGARIA - MUNICIPAL GOVERNMENT

Loyal assistants of the people's council; experience of the permanent commissions of the Sofia City People's Council. I. Barukh. Nar suv 9 no. 7/8.73-79 Jl/Ag'59. B, 6.

BULGARIA - MURAL PAINTING AND DECORATION

Seven hundred years since the origin of the Boyana Church mural paintings, the church in Boyana. M. Bichev. Izkustvo 9 no. 7/9:29-47 '59. B, 10.

The technique of the Boyana Church mural paintings of 1259. K. Tsonev. Izkustvo 9 no. 7/8 47-53 '59. B, 10.

BULGARIA - NOTARIES

Certain questions related to the work of the notary offices in the people's councils. B. IAnovski. Nar suv 9 no. 9:1-8 S'59. B, 6.

BULGARIA - PAINTINGS

Aleksandur Bozhinov 60 years of age; on the occasion of his anniversary art exhibition in June of this year. B. Dimovski. Izkustvo 9 no. 7/8 60-62 '59. B, 10.

In the depth of the Bulgarian socialist contemporaneousness. A. Stoikov. Izkustvo 9 no. 7/8 8-15 '59. B, 10.

BULGARIA - PERDIX PERDIX

Material on propagation of the field partrige (Perdix perdix perdix L.) in the vicinity of Kharmanli. Zh. Georgiev. Izv Zool inst BAN 7:385-392 '58. B, 13.

BULGARIA - POLITICS AND GOVERNMENT

Fifteen years people's government. Fin i kredit 10 no. 7.3-6 Ag'59. B, 5.

BULGARIA - PUBLIC HEALTH

The city of Popovo is planning and improving its sanitation. A. Prodanova. Nar suv 9 no. 9 51 S'59. B, 6.

BULGARIA - PURPLE GRACKLE

Material on the systematics, ecology, and biology of crows (Corvidae) in Bulgaria. S. Donchev. Izv Zool inst BAN 7.299-313 '58. B, 13.

BULGARIA - RAIN AND RAINFALL

Investigation of the intensity of the rains in Bulgaria in relation to their duration and frequency. T. Dimchev. Izv Tekh inst BAN 7/8:145-159 '59. H, 16.

BULGARIA - REFRACTION, TERRESTRIAL

The coefficient of the earth's refraction in Bulgaria and its daily course. M. Venedikov and others. Nauch trud Vissh les inst 6:215-229 '58. H, 15.

BULGARIA - SCIENCE

On the eve of a new uplift of Bulgarian science. H. Avramov. Novo vreme 35 no. 11:44-50 N'59. B, 6.

BULGARIA - SERPENTS

Contribution to the study of trematodes on snakes in Bulgaria. D. Bozhkov. Izv Zool inst BAN 7 417-424 '58. B, 13.

BULGARIA - SHAD

A new fish for Bulgarian fauna, Alosa fallax nilotika Geoffroy (Clupeidae, Pisces), Mediterranean Sea finta. Zh. Georgiev, P. Kolarov. Izv Zool inst BAN 7:351-356 '58. B, 13.

BULGARIA - STANDARDIZATION

Standardization and the tasks of the people's councils. P. Penov. Nar suv 9 no. 7/8:28-35 Jl/Ag'59. B, 6.

BULGARIA - SWINE

Reserves for reducing the cost production of swine fattening. Ts. Petrov. Nar suv 9 no. 9:9-18 S'59. B, 6.

BULGARIA - THEATER

Burning questions. Zh. Avdala. Izkustvo 9 no. 7/8 25-27 '59. B, 10.

Eye to eye with contemporaneousness. V. Dinova-Ruseva. Izkustvo 9 no. 7/8:22-25 '59. B, 10.

BULGARIA - TREMATODA

Contribution to the study of trematodes on snakes in Bulgaria. D. Bozhkov. Izv Zool inst BAN 7:417-424 '58. B, 13.

Contribution to the study of the trematodes on wild ducks (subfamily Anatinae) in Bulgaria. IA. IAnchev, D. Bozhkov. Izv Zool inst BAN 7:425-431 '58. B, 13

BULGARIA - WOOD

Possibilities for cooperation of the Sofia furniture enterprises with the respective woodworking enterprises. IU. Mikhailov. Nauch trud Vissh les inst 6 309-335 '58. B,15.

BULGARIA - ZONING MAPS

Sale of land separated from the lots of the cooperative farms and included additionally in the zoning maps of the populated places. T. Lialev. Nar suv 9 no. 7/8 51-58 Jl/Ag'59. B,6.

BULGARIAN LITERATURE - HISTORY AND CRITICISM

Slaveikov, Petko Rachev. P. R. Slaveikov. [Sofiia] Bulgarska akademiia na naukite, 1959. 376 p. (Literaturen arkhiv, t. 1) [P. R. Slaveikov; his archives. illus., ports., bibl., facsims., footnotes] B,11.

BULGARIAN MATHEMATICIANS
see MATHEMATICIANS, BULGARIAN.

BULGARIAN ORTHODOX EASTERN CHURCH
see ORTHODOX EASTERN CHURCH, BULGARIAN.

BULGARIAN PAINTERS
see PAINTERS, BULGARIAN.

BULGARIAN POETRY - HISTORY AND CRITICISM

Historical sources, 12th-14th centuries, on the antiquity and origin of the South Slavic epic poetry. In Russian. A. Balota. Romanoslavica 2:273-284 '58. R,11.

BULGARIAN POETS
see POETS, BULGARIAN.

BULGARIAN SINGERS
see SINGERS, BULGARIAN.

BULGARIANS IN CZECHOSLOVAKIA

Bulgarian opera recital. V. Pospisil. Hud rozhl 12 no. 13 551 Jl'59. C,9.

BULGARIANS IN GUINEA

Fifth Congress of the Guinea Democratic Party. M. Nikolov. Novo vreme 35 no.12:69-74 D'59. B,6.

BULGARIANS IN LATVIA

Bulgarian railroad specialists visit Riga. Reports Riga 16 no.45:20 N 15'59. La,1.

BULGARIANS IN RUMANIA

Rumanian-Russian assistance given to the Bulgarians who emigrated into Rumania after the 1828-1829 war. In Russian. C. Velichi. Romanoslavica 2:261-272 '58. R,11.

BULGARIANS IN RUSSIA

Discussion on the results of the art exhibition of the socialist countries in Moscow. Izkustvo 9 no. 7/8: 63-67 '59. B,10.

BUNIKIEWICZ, WITOLD

Memories of Witold Buniklowicz. M. Smolarski. Zycie i mysl Warsz 9 no. 7/8:74-70 Jl/Ag'59. P,3.

BURIAL
see subdivision under CZECHOSLOVAKIA.

BURMA - FOREIGN RELATIONS - YUGOSLAVIA

Tito v Asii; [navsteva v Indii a Burme] Beograd, "Jugoslavija," 1955. 71 p. [Tito in Asia; a visit to India and Burma. In Czech. illus.] Y,4.

BUS BARS

Thermal control of the permissible load of bus bars. Z. Krsnadlo. El tech obzor 48 no.9:458-462 S'59. C,16.

BUSES
see subdivision MOTORBUSES under CZECHOSLOVAKIA, ESTONIA, LATVIA, LITHUANIA.

BUSINESS ENTERPRISES
see subdivision under YUGOSLAVIA.

BUTADIENE

Considerations on the production of synthetic rubber, especially of the butadiene styrenic and butadiene methylstyrenic varieties. L. Corici. Industria usoara 6 no. 6:213-216 Je'59. R,16.

BUTANONE

The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English. P. Fuderer-Luetic, I. Brihta. Croata chem acta 31 no. 2:75-82 '59. Y,13.

BUTOR, MICHEL

The struggle for expression; a review of Michel Butor's The New Roman. P. Matvejevic. Republika Zagreb 15 no. 4/5:38-39 Ap/My'59. Y,11.

BUTTER
see subdivision under LATVIA.

BUTTERFLIES
see subdivision under BULGARIA.

BUTTONS

Construction of injection forms. T. Ryniec. Odziez 10 no. 5 105-106 My'59. P,16.

Machines for sewing on buttons. II. (To be contd.) G. Kausch. Odziez 10 no. 5 99-101 My'59. P,16.

BUTYL ALCOHOL

The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English. P. Fuderer-Luetic, I. Brihta. Croata chem acta 31 no 2 75-82 '59. Y,13.

CABBAGE
see subdivision under LATVIA.

CABLES
see subdivision under HUNGARY.

CABLEWAYS

The cable meter and the switching posts in cable railroads. G. Giordano. Sumar list 83 no 4/6:81-90 Ap/My'59 Y,15.

CADMIUM-ANTIMONY ALLOYS
see ANTIMONY-CADMIUM ALLOYS.

CADRA, FEDOR

Success of arrangement, a book review. S. Drug. Kult zivot Slov 14 no. 46,4 N'59. C,11.

CAFFEINE

Effect of caffeine and chloral hydrate on tetanic intoxication and antitetanic immunization of guinea pigs. D. Khadzhidimova and others. Izv biol med BAN 2 no.1:75-84 '58. B,1.

CALCIUM
see also subdivision under POLAND.

The determination of calcium in vegetable matter by the flame photometric method with various parameters. J. Goralski. Rocz gleb 8 no. 1:53-63 '59. P,15.

Determination of K^+, Na^+, Ca^{2+}, and Mg^{2+} by combined paper chromatography and polarography. M. Vender. Chem listy 49 no 5 771-772 My'55. C,16.

Interference of phosphate ions during the process of determining calcium in plant substances by means of flame photometer. V. Mego. Biologia 14 no. 5,363-368 '59. C,13.

CALCIUM LACTATE

Diagnosis of brucellosis in cattle with the aid of calcium lactate reaction (ring test) with antigen, colored by a new original method. M. Balchev. Izv biol med BAN 2 no.1:127-133 '58. B,1.

CALCIUM-LEAD ALLOYS

Production of lead-calcium alloys. (To be contd.) L. Pilissy. Koh lap 14 no. 9:Kohaszati 389-393 S'59 H,16.

CALCULATING MACHINES

Application of up-to-date calculating data-processing technique and mathematical methods in the economic life of the Soviet Union. I. Aczel, T. Morva. Kozgazd szemle 6 no. 10:1104-1114 O'59. H,6.

Computation of the ellipsoid-curve length of meridian sectors and normal sectors by means of computing machine. In German. Gy. Szadeczky-Kardoss. Acta techn Hung 23 no. 1/3:147-152 '59. H,16.

Patent classification of calculating machines. A. Scheiner. Vynalezy 3 no.10:10-13 O'59. C,16.

CALCULUS

A new graphoanalytic method of computation for the determination of the ratio of natural oscillations in laminated springs of vibratory sieves. V. Rohonyi. Lucrari stiint polit Cluj 1:147-155 '58. R,1.

CALCULUS, INTEGRAL

A formula similar to Barnes' lemma. In English. F. Ragab. Annales pol math 5 no. 2:149-152 '58. P,13.

CALCULUS, OPERATIONAL

An algebraic operational calculus for functions of two variables. In French. (To be contd.) S. Vasilach. Rev math pures 2:181-238 '57. R,13.

Calculating constants of substitute static systems with transport lag from the results of measurements using a general form signal. M. Salomon. Automatizace 2 no.10:292-298 O'59. C,16.

On the condition of stabilizing the process of positions of relay contacts at a given operation. In Russian. K. Popovich. Rev math pures 2:509-534 '57. R,13.

On the partial prolongations of differential systems. M. Haimovici. Studii mat Iasi 9 no.2 199-221 '58. R,13.

The operator method for solving differential equations. J. Elias. Mat fys cas SAV 8 no.4:203-227 '58. C,13.

Remarks on Zoltan Hennyey's attempt to lay the foundation for operator computation. L. Fenyo. Mat kozl MTA 9 no.2,212-214 '59. H,13.

Use of distributions in the theory of linear dynamic systems. V. Dolezal. Aplikace mat 4 no. 6:405-440 '59. C,13.

CALCULUS OF OPERATIONS

On the theory of operator systems. In English. W. Slowikowski Bul Ac Pol mat 3 no. 3:137-142 '55. P,13.

CALCULUS OF TENSORS

Some fundamental theorems of the theory of the congruence lines in elliptic space. A Mateev. Godishnik fiz mat 50 no 1, pt 2 67-95 '55/56 (published '58). B,13.

CALCULUS OF VARIATIONS

Minimal properties of the movement of systems. In French V. Valcovici. Rev math pures 3 no. 2:191-206 '58. R,13

On generalized variations. I. In English. J. Musielak, W. Orlicz. Studia math 18 no. 1:11-41 '59. P,13.

CALLIPHORIDAE

Composition, propagation, and significance of the blowfly and green-bottle flies of Calliphoridae family in Bulgaria. P. Drenski Izv Zool inst BAN 7 115-131 '58. B,13.

CALLUS (BOTANY)

Cytohistological peculiarities of the germination and differentiation of callus cells. A. Toomsalu, L. Jaivekulg. Eesti tead akad biol 8 no.3.222-228 '59. E,13.

CAMERAS

Which is the best camera? A course in photography for journalists. E Iarovici Presa noastra 4 no. 10:39-40 O'59. R,11.

CAMOUFLAGE (MILITARY SCIENCE)

Camouflage under modern conditions. S. Mantuta. Vojno delo 11 no. 6:314-327 Je'59. Y,17.

CANADA - TRADE-UNIONS

Canadian trade-unions and their struggle for unity of action. A. Dewhurst. Tarsad sz 14 no. 11,74-83 N'59. H,6.

CANALS
see also subdivision under HUNGARY.

Determining the longitudinal stabilization of the fluid turbulent flow in wide canals and circular conduits under pressure. S. Hincu. Studii cerc mec apl 9 no.4.973-982 '58. R,16.

CANNING INDUSTRY
see subdivision under LITHUANIA.

CAPACITORS
see CONDENSERS (ELECTRICITY).

CAPERCAILLIE
see subdivision TETRAO UROGALLUS under SLOVAKIA.

CAPITAL INVESTMENTS
see also subdivision under BULGARIA, CZECHOSLOVAKIA, POLAND.

Generalization of a pattern of the effectiveness of capital investments. M. Kalecki, M. Rakowski. Inwest i bud 9 no. 11:6-9 N'59. P,5.

CAPITAL PUNISHMENT
see subdivision under POLAND.

CAPITALISM
see also subdivision under GT. BRIT.

Basic problems of liquidity in capitalist banking A. Szasa. Kozgazd szemle 6 no. 11:1243-1252 N'59. H,5.

Decisive stage in the economic competition between socialism and capitalism. I. Kostov. Novo vreme 35 no. 11:110-120 N'59. B,6.

Deepening of the general crisis of capitalism after the 2d World War. G. Dolgu. Probleme econ 12 no. 9: 63-82 S'59. R,5.

CAPITALISM (Continued)

Peaceful coexistence and the struggle of two ideologies. L. Ilyichov. World Marxist Rev 2 no.11 7-17 N'59. C,6.

People' capitalism, theory and reality P. Tsolov. Novo vreme 35 no 11-121-128 N'59. B,6

Science in capitalism and science in socialism. J. Bodnar. Predvoj 3 no. 43 7-9 O'59. C,1.

Testimony on the situation of capitalistic economy. T. Miculesteanu Probleme econ 12 no. 10 114-118 O'59 R,5

Towards the victory of socialism in peaceful competition with capitalism. C. Almasan. Lupta 39 no. 10 61-73 O'59 R,6

What is popular capitalism? A. Senvalas. Reports Vilna N 17'59-10-12. Li,1.

CAPRON
see subdivision NYLON under LATVIA.

CAPOTE, TRUMAN

The irate from America, a review of Truman Capote's works. A.S. Republika Zagreb 15 no 7/8-31 Jl/Ag '59. Y,11.

CARBIDES

A comparative study of the geometric parameters of the cutting tools fitted with mineral-ceramic plates and plates on the basis of metallic carbides. M. Popov, I. Mitrica, E. Deciu. Studii cerc mec apl 9 no.4 1077-1091 '58. R,16.

Contribution to the study of the sintering phase of cemented carbides. M. Petrdlik, V. Dufek. Hut listy 14 no.9,786-790 S'59. C,16.

Isolation of carbides from steels and similar alloys. H. Tuma. Chem listy 53 no.9 909-921 S'59. C,16.

The Karl Marx Chemical Combinate. T. Smerecinschi. Rev chimie Min petr 10 no 8:466-468 Ag'59. R,13.

Mathematic-statistical analysis of the effect of addition carbides on the properties of sintered carbides with high cobalt content of the WC-Co system. V. Duffek, J. Likes. Hut listy 14 no.9 791-796 S'59. C,16.

CARBON, ACTIVATED

A method for determining the sorption characteristics of some solid substances in vaporous media. S. Pallos. Lucrari stiint polit Cluj 1:111-116 '58. R,1.

CARBON BLACK

Development of the Nicolae Teclu Chemical Plants during the government of the people's democracy V. Duma. Rev chimie Min petr 10 no 8 479-480 Ag'59. R,13.

CARBON DISULFIDE

A method for the analysis of the solution of sodium hydrosulfide, obtained through the recuperation of sulfureted hydrogen as a by-product in the manufacture of carbon disulfide M. Ceamis. Industria usoara 6 no. 6 227-230 Je'59. R,16.

CARBON MONOXIDE

An apparatus for determining carbon monoxide. Z. Ubl. Meteor zpravy 12 no. 2/3;60-61 Je'59. C,13

Destructive effect caused in refractory brick by carbon monoxide. A. Cser. Epitoanyag 11 no.11;388-392 N'59. H,16.

CARBON TETRACHLORIDE

The use of carbon tetrachloride in the production of Coxtype typhus vaccine. A. Koch, A. Benko. Acta microbiol Hung 5 no 4 411-414 '58. H,13.

CARBONATES

Neutralization of acidic waste water by powdered carbonates. J. Losenyei, I. Tookos. Besz vizgazd '57(published'59) 240-243. H,12.

CARBONIZATION

The carbonization of wool and wool fabrics. F. Brinc. Tekstil Jug 8 no. 10 796-798 O'59. Y,16.

CARBOXYMETHYLCELLULOSE

Utilization of the carboxymethylcellulose in the paper industry. M. Soucek. Papir a celulosa 14 no.9 206-210 S'59. C,16.

CARBURETORS

Modern Solex 32 PAIAT double-jet carburetor. T.W. Techn motor 5 no. 7-202-205 Jl'55. P,16

CARCINOMA

Concerning the Geren carcinoma; 1st information. Influence of Extractum Liquiritiae and the age factor. L. Dimitrov. Izv biol med BAN 2 no.1 37-42 '58. B,1.

CARD CATALOGS (FOR LIBRARIES)
see subdivision CATALOGS, CARD under POLAND.

CARDBOARD
see PAPERBOARD and this subdivision under HUNGARY.

CARDING

Principles of manipulation in spinning carded wool. IV. (To be contd.) J. Kusiak. Przegl wlok 13 no.1;7-11 Ja'59. P,16.

CARGO HANDLING

Technoeconomic criteria in choosing the wharf cranes for goods in bulk, in view of reducing operating costs of a handled ton. V. Thomae. Rev transport 6 no. 10 420-425 O'59. R,16.

Transshipment of piece goods in ports. A. Zaruba. Doprava no.9.298-301 '59. C,5.

CARICATURES AND CARTOONS
see subdivision under LITHUANIA.

CARPATHIAN MOUNTAINS

Chemical characteristics of deep waters in the Polish Carpathian Mountains and their foreland. W. Chajec. Nafta Pol 15 no.11 308-311 N'59 P,16.

The chemism of the limestone and dolomite in the Eastern Carpathians M. Savul, V. Ianovici. Studii cerc geol 4 no. 1;37-57 '59. R,12.

The cretaceous Flysch in the Predelus Pass region, Eastern Carpathians. G. Murgeanu, D Patrulius. Studii cerc geol 4 no. 1;25-35 '59. R,12.

The cretaceous Flysch in the Valea Tirlungului, Eastern Carpathian basin G. Murgeanu, D. Patrulius, L. Contescu. Studii cerc geol 4 no. 1:7-24 '59. R,12.

Gravimetric and geomagnetic representation of the curvature region of the Eastern Carpathians and Tara Birsei. S. Airinei Studii cerc geol 4 no. 1:127-162 '59. R,12.

Significance of the sub-Hercynian phase of the corrugation in the western Carpathians. D. Andrusov, J. Bystricky. Geol sbor SAV 10 no. 2:324-326 '59. C,12.

Transgressions and regressions of the Cretaceous in the internal cliff zone of the Carpathians. D. Andrusov and others. Geol sbor SAV 10 no. 2:317-323 '59. C,12.

CARPENTRY
see subdivision under HUNGARY.

CARTOGRAPHY
see also subdivision under HUNGARY, SERBIA.

The development of maritime cartography. J. Goebel. Przegl morski 11 no. 9:71-76 S'58. P,17.

CASEHARDENING

Gape-flame hardening of gear wheels with medium modules. A. Strachota. Stroj vyr 7 no.11;491-496 N'59. C,16.

CASPIAN SEA

Role of the river and sea in the formation of the delta of the Volga River. V. Nikolaev. Analele geol geogr 12 no. 2:173-181 Ap/Je'59. R,12.

CAST IRON
see also subdivision under LITHUANIA, POLAND.

Bending of cast-iron girder with rectangular section. A. Balevski, M. Konstantinov, L. Kalev. Izv Tekh inst BAN 7/8:97-106 '59. B,16.

Choked gating systems of iron castings. (To be contd.) B. Rabinovich. Koh lap 14 no 9:Ontode 203-209 S'59. H,16.

The contraction process of modified cast iron. In Russian. L. Sofroni, C. Cosneanu. Rev roum metallurgie 4 no. 1:5-14 '59. R,16

How to repair rejected iron castings by welding for finishing later on by machine tools. J.W. Przegl spaw 7 no. 12-[3] of cover D'55. P,16.

Influence of plastic deformation on the corrosion of laminated cast iron from nodular graphite. In Russian. I. Cornea, S. Zamirca. Rev roum metallurgie 4 no. 1 41-46 '59. R,16.

Methods for determining the contraction of cast iron. In French L. Sofroni, C. Cosneanu. Rev roum metallurgie 4 no. 1-63-71 '59. R,16.

Mildly spheroidal cast-iron rolls. R. Kamensky. Hut listy 14 no.9 762-768 S'59. C,16.

Pipes and other objects of cast iron for water pipes under pressure. Standardizacija no. 7:3-36 Jl'59 Y,16.

Study on the influence of aluminum on the microstructure of lamellar and modular graphite cast iron. In French T Dumitrescu. Rev roum metallurgie 4 no. 1 15-26 '59. R,16.

Sulphonitriding the method for increasing wear resistance. A. Pospisil, F. Hasil. Cz Heavy Ind no. 7 38-43 '59. C,16.

CASTING
see FOUNDING.

CASTLES
see subdivision under CZECHOSLOVAKIA.

CATALOGING OF ARCHIVAL MATERIAL
see subdivision under CZECHOSLOVAKIA.

CATALOGS, CARD
see subdivision under POLAND.

CATALYSIS

Catalyzed electrode reactions in polarography. V. Catalytic currents on the mercury jet electrode. J. Kouta Chem listy 49 no. 4 485-489 Ap'55 C,16.

Chemical adsorption and catalysis on semiconductors. A. Bielanski. Kosmos nieozyw 5 no. 3 225-230 '56. P,13.

Heterogeneous-homogeneous mechanism in catalytic oxidation of ammonia. D. Vladov. Godisnik khim 59 no 2 55-66 '55/56 (published'59). B,13.

CATALYSTS

The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English. P. Fuderer-Luetic, I. Brihta. Croatica chem acta 31 no. 2,75-82 '59. Y,13.

Investigations on catalysts. XXXII. Investigations on Raney-nickel catalysts. VII. Investigation of the action of nickel, copper, and manganese salts on the hydrogenation activity and effectiveness of Raney nickel. In English. Z. Csuros, J. Petro. Acta chim Acad sci Hung 20 no. 2;129-137 '59. H,13.

Sulfones obtained from kogasin by means of an iron catalyst. K. Galinski. Przem spoz 9 no. 3 120-130 Mr'55. P,16.

CATHODES

Adjusted electrolytic cell with a mercury cathode. B. Kysil. Chem listy 53 no.9;950-951 S'59. C,16.

Coefficient of spectral emissivity of oxide cathodes. R. Harman. El tech cas 10 no. 5:309-310 '59. C,16.

CATHOLIC CHURCH

Piwarski, Kazimierz, ed. Szkice z dziejow papiestwa. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1958. 561 p. [Sketches of the history of papacy. 1st ed. footnotes, index] P,3.

Prunskis, Joseph. 28 [i.e. Dvidesimt astuonios] martyrs. Putnam, Conn., Immaculata Press, 1959. 159 p. [28 women] Li,3.

The Catholic formation faces the problem of contemporaneousness. J. Eska. Wiez 2 no.4;22-28 Ap'59. P,3.

Maritain and Christian civilization. (To be contd.) A. Masailis. Aidai no. 9:413-416 N'59. Li,11.

Rakoczy and the Vatican; the mission of Abbot Brenner to Pope Clemens XI, 1707-1708. K. Benda. Tisztszemle 2 no. 1/2;8-24 '59. H,4.

The sociology of religion at a glance. L. Malinowski Wiez 2 no. 3:64-74 Mr'59. P,3.

Symbiosis of the Vatican with right-wing socialists. F. Bohac. Predvoj 3 no. 49:15 D'59. C,1.

CATHOLIC CHURCH IN LATVIA

How the Riga Catholic Bishopric originated and to what it served. Z. Springovics. Reports Riga 16 no. 42 27-29 O 25'59. La,1.

The Vatican and the Orthodox Eastern Church in Latvia. In Latvian and Russian. Z. Springovics. Reports Riga 16 no. 46;6-7 N 17'59. La,1.

CATHOLIC CHURCH IN LITHUANIA

What did Christianity bring to Lithuania / J Lazauskas, P. Pecfura. Reports Vilna N 20'59 10-12. Li, 1

CATHOLIC CHURCH IN POLAND

The balance sheet of the 15 years of existence of the Catholic University in Lublin. M Rechowicz Tygod powsz 13 no 47 1-2 N'59 P, 3

Caritas and the execution of power. L. Halban. Caritas 15 no. 10 7-9 O'59. P, 3.

Cisterclans in Poland. R Wlodzimirski. Wiez 2 no 3 116-120 Mr'59. P, 3.

In the heart of the capital. M. Zubek. Caritas 15 no. 10 43-45 O'59. P, 3.

Is religion a luxury? Kisiel Tygod powsz 13 no 47 8 N'59 P, 3

Nasza Przeszlosc; a review of a periodical. J. Turnau. Wiez 2 no. 4:95-98 Ap'59. P, 3.

Notes from a visit of a parish. A. Jaroslawski. Od nowa no. 24 1, 5 Je'59. P, 8.

An oleographic weekend. S. Kozicki. Od nowa no. 20:4-5 Je'59. P, 8.

Pax Romana, Poland, continents J. Wozniakowski Tygod powsz 13 no 47 3, 7 N'59. P, 3.

Problems to be solved, from the life of Caritas. K. Rompalski. Caritas 15 no. 10.20-31 O'59. P, 3.

Sailing against the wind. K. Wegierko Horyzonty 4 no. 12 3-11 N'59 P, 1

2d Philosophical Week of the Catholic University in Lublin G. Rosinska, A. Stanowski. Wiez 2 no 3 107-112 Mr'59. P, 3

The source of my material was an inquiry. II. (To be contd.) J. Szypulski. Caritas 15 no. 10.41-42 O'59. P, 3.

The source of my material was an inquiry. III J. Szypulski Caritas 15 no. 11 34-35 N'59. P, 3.

CATHOLIC CHURCH IN RUSSIA

The policy of popes in Russia and the Baltic countries from the 10th to the 15th century, a book review. M Sokolova. Komunistas no. 10:75-78 O'59. Li, 6.

CATHOLIC CHURCH IN THE BALTIC STATES

The policy of popes in Russia and the Baltic countries from the 10th to the 15th century, a book review. M. Sokolova. Komunistas no. 10:75-78 O'59. Li, 6.

CATHOLIC CHURCH IN THE U.S.

How the Polish Sisters of Charity of Nazareth conquered the USA. DrJ. S. Caritas 15 no. 11:34-35 N'59. P, 3.

A new work of art; Calvary by architect J Mulokas, sculptures by V Kasuba A Dzlugenas Liet dien 10 no 9:14 N'59. Li, 1.

CATHOLIC CHURCH IN VENEZUELA

Lithuanians in Venezuela and the anniversary of Rev A Perkumas, chaplain of the Lithuanian settlement P V. Liet dien 10 no 9:13 N'59. Li, 1

CATIONS

A new way for the calculation of the degree of polarity of chemical bonds. III. Dependence of radii of univalent catonic and anionic constituents on the their partila charge. In English. B. Lakatos, J. Bohus. Acta chimica Hung 20 no. 2:115-128 '59. H, 13.

Studies on the sorption complex and the content of exchangeable cations in more important soils of the Lodz Voivodeship. A. Musierowicz, H. Krol. Rocz gleb 8 no. 1:81-108 '59. P, 15.

CATTLE
see subdivision under BALTIC STATES, ESTONIA, LATVIA, LITHUANIA, POLAND.

CAVES
see also subdivision under SLOVAKIA.

A review of studies on cave flora. W. Starzecki. Wiad bot 3 no 2:101-117 '59. P, 13.

CAZIMIR, OTILIA

Otilia Cazimir's Poezii (Poems), a book review. A. Sandulescu. Steaua 10 no. 9:109 S'59. R, 11.

CEKUOLIS, A.

About ordinary activities and great men, a book review. P. Cesnulevicfiute. Pergale no. 10:184-187 O'59. Li, 11.

CELLOPHANE

Production of cellophane containers in Latvia Reports Riga 16 no 41 11 O 14'59. La, 1.

CELLS

Cell structure and metabolism. In Hungarian. V. Pieda. Korunk 18 no. 6:859-864 Je'59. R, 1.

Cytochemical investigations of starved and fed amoebae. M. Muller, Gy. Rappay. Biol Csop kozl MTA 3 no. 1 81-86 '59. H, 13.

Differentiation and differentiation as reflected in structure and evolution. I. Toro. Biol csop kozl MTA 1 no. 3/4 273-290 '58. H, 13.

CELLULOSE
see also subdivision under ESTONIA, POLAND, RUMANIA.

Dyeing polyamide and cellulose fiber blends with domestic dyes S. Rozenberg, I Bazavan, E Ionescu. Ind text Rum 10 no 10.410-415 O'59 R, 16

First Session of the Technical Committee of the International Organization for Standardization on Lesonit plates. Standardizacija no. 9 3-5 S'59 Y, 16

Origin of defects in scouring and bleaching cotton and regenerated cellulose fibers. V Lindtner. Tekstil Jug 8 no 10 787-795 O'59 Y, 16.

Regeneration of waste liquors using a sodium basis. In English. J. Vytoupal. Cz Heavy Ind no. 10 3-10 '59. C, 16.

CELTS IN SLOVAKIA

A Celtic urn grave in Kostany in Kosice District. J. Pastor. Archeol rozhl 11 no. 4 526-528 '59. C, 4.

CEMENT
see also subdivision under ESTONIA, LITHUANIA, POLAND, YUGOSLAVIA.

Determination of a specific surface and the degree of granulation with Andreasen's pipette. Z. Michalska. Cement wapno gips 11 no. 10:213-221 O'55. P, 16.

Influence of the proper organization of enterprises on the development of prime costs in the cement industry. W. Baczynski. Cement wapno gips 11 no. 9:205-208 S'55. P, 16.

A new binding material, supersulfate cement. S. Pieczara Cement wapno gips 11 no. 11:244-247 N'55. P, 16.

Refractory beton with aluminous barium cement as binding matter. A. Branicki Studii metalurgie 4 no 3 413-440 '59. R, 16.

Soil cement in foreign technology. P. Sorokowski. Drogownictwo 14 no. 9:201-206 S'59. P, 16.

CEMENTING

New ideas on the technique of cementing boreholes. (To be contd.) L. Szostak. Wiad naft 5 no 5 100-102 My'59. P, 16.

Well cementing in salt deposits. J. Gumulczynski, S. Gierlaszynska. Naft Pol 15 no. 11 302-308 N'59. P, 16.

CENTRAL TREATY ORGANIZATION

The Central Treaty Organization revives the cold war. Z. Kubes. Mezinar polit 3 no. 11.673-675 N'59. C, 6.

CERAMICS
see also subdivision under CZECHOSLOVAKIA, GERMANY, EASTERN, POLAND.

A comparative study of the geometric parameters of the cutting tools fitted with mineral-ceramic plates and plates on the basis of metallic carbides. M. Popov, I. Mitrica, E. Dociu. Studii cerc mec apl 9 no. 4:1077-1091 '58. R, 16.

The development of electroinsulating ceramic materials of high mechanical strength. Tr, from the Russian, N. Bogorodicki. Szklo 10 no. 8:241-243 Ag'59. P, 16.

The dielectric stress of ceramic materials and porosity and a possibility of a nondestructive method of its investigation. J. Ranachowski. Szklo 10 no. 8:243-247 Ag'59. P, 16.

Electric discharge on the surface of polycrystallitic ceramic masses. F. Poljak. Sklar a keramik 9 no. 9: 272-273 S'59. C, 16.

Elimination of the aluminum cylindrical or parabolic reflector by gilding the dorsal side of infrared nonluminous ceramic radiators. A. Przibram, T. Guban. Industria usoara 6 no. 10:401-402, 407 O'59 R, 16.

Experience in grinding by means of sintered ceramic tools. W. G. Mechanik 28 no. 5:187 My'55. P, 16.

Metal-ceramic sealing by means of metal coating and soldering. R. Harman. El tech cas 10 no. 5 271-279 '59. C, 16.

CEREALS
see GRAIN.

CEREBRAL CORTEX

Concerning the question of interrelation between the cortex and subcortex of the cerebrum. A Vurbanova. Izv biol med BAN 2 no. 1 11-21 '58 B, 1.

Variability of the structure of the cortex of the cerebral hemispheres in man. IU Shevchenko Analele Univ Iasi stiint nat 5 no 1 25-46 '59. R, 13.

CEREBROSPINAL FLUID

The specificity of the vaccinia haemagglutination-inhibition by the cerebrospinal fluid. In English. J. Szathmary, S. Holik. Acta microbiol Hung 5 no. 4: 329-335 '58. H, 13.

CERNAIANU, CONSTANTIN

Dr Constantin C Cernaianu's Piroplasme si piroplasmoze (Piroplasma and Piroplasmosis) Vols 1-2, a review M. Ciuca. Studii cerc biol anim 11 no 2 179-182 '59 R, 13.

CEROVIC, NEVEN

Neven Cerovic's novel Sam (Alone), a review I Mizov Sovremenost 5 no. 5 427-430 My'55 Y, 11

CEROVIC, NOVICA

Anica Saulic's Novica Cerovic, a book review P Protic. Letopis Mat Srp 384 no 5 401-405 N'59 Y, 11.

CEVINE

Veratrum alkaloids. I Some esters of cevine and structure of the "dipotassium salt of cevine " Z Vejdelek, V. Trcka. Chem listy 49 no 4 529-538 Ap'55 C, 16.

CHAIRS

Chairs of today and tomorrow. (Pe). Tech praca 11 no. 12.1077-1080 D'59. C, 16.

CHALICES
see subdivision under HUNGARY.

CHAMAECYPARIS
see subdivision under RUMANIA.

CHAMBER ORCHESTRA
see subdivision under CZECHOSLOVAKIA, NETHERLANDS.

CHAMBERLIN, WILLIAM HENRY

The friend of Poland M. Dziewanowski Kultura Paris no. 10 145-147 O'59 P, 1

CHAMPAGNE (WINE)
see subdivision under LATVIA.

CHANUM, TAMARA

Tamara Chanum, a biographic sketch. (jh). Kult zivot Slov 14 no. 28:8 Jl'59. C, 11.

CHARNOCKITE

Pegmatites of the charnockite series of Podolia. S. Rodionov. Analele geol geogr 12 no. 2:100-112 Ap/Je'59 R, 12.

CHARTER PARTIES
see subdivision under POLAND, YUGOSLAVIA.

CHEBYSHEV POLYNOMIALS

On the optimum approximation of the abstract continuous functions with values in a Banach space. In French. I. Singer. Rev math pures 2.245-262 '57. R, 13.

CHEKHOV, ANTON PAVLOVICH

Anton Chekhov, an essay. Tr. from the German. T. Mann. Sovremenost 5 no. 7/8 519-531 Jl/Ag'55. Y, 11.

CHELATOMETRY

Complexometric titrations (chelatometry). XII 1-2-diamino-cyclohexane-N, N, N', N'-tetraacetic acid as a volumetric reagent, determination of iron, aluminum, and titanium. Z. Sir, R. Pribil Chem listy 49 no. 5: 679-683 My'55. C, 16.

CHEMICAL BONDS

A new way for the calculation of the degree of polarity of chemical bonds. III. Dependence of radii of univalent catonic and anionic constituents on the their partial charge. In English. B. Lakatos, J. Bohus. Acta chimica Hung 20 no. 2:115-128 '59. H, 13.

CHEMICAL ELEMENTS

Elements atoms, periodic systems V. Properties of atoms and the structure of atomic nuclei. G. Gyorgyi. Fiz szemle 9 no. 8 242-248 Ag'59. H, 13.

CHEMICAL ENGINEERING

A review of Vol. 6 of Manuiul Inginerului Chimist (The Chemical Engineer's Handbook). Rev chimie Min petr 10 no. 7 429-430 Jl'59 R, 13.

CHEMICAL EQUILIBRIUM

Use of X-ray diffraction analysis in the study of equilibrium systems. F. Kupka Chem listy 53 no. 8 793-804 Ag'59. C, 16

CHEMICAL INDUSTRIES

see also subdivision under CZECHOSLOVAKIA, GERMANY, EASTERN; LATVIA, LITHUANIA; POLAND; RUMANIA

Chemistry and automation. W. Dudzinski. Zycie gosp 14 no. 47:3-4 N'59. P, 5.

Some economic aspects of automation in the chemical industry. D. Chmuny. Automatizace 2 no. 11:340-342 N'59. C, 16.

CHEMICAL REACTIONS

Contribution to the Loffler-Freytag reaction. R. Lukes, M. Ferles. Chem listy 49 no. 4 510-518 Ap'55. C, 16

Kinetics of electrode processes. XV Tables of functions for calculating polarographic currents due to depolarization processes involving preceding or consecutive rapid monomolecular chemical reactions. J. Weber, J. Koutecky. Chem listy 49 no. 4 562-564 Ap'55. C, 16.

CHEMICAL TESTS AND REAGENTS

Marczenko, Zygmunt. Odczynniki organiczne w analizie nieorganicznej. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959, 503 p. [Organic reagents in inorganic analysis, 1st ed. bibl., diagrs., graphs, indexes] P, 13.

CHEMICAL WARFARE

Combat preparation of biological and chemical means. Lj Kljajic. Vojno delo 11 no. 7/8:400-416 Jl/Ag'59. Y, 17.

Some measures of chemical, biological, and radiological protection. A. Grigin. Vojni glasnik 13 no. 5:36-45 My'59 Y, 17.

CHEMICALS

Again on the danger of chemical contamination of environment, food, and people. M. Nowinski. Ekologia pol B 5 no. 2:147-162 '59. P, 13.

Experiments in the chemical protection of young plantations of poplar and willow against harmful action of big game. M Vasic Sumar list 83 no. 8/9.326-332 Ag/S'59 Y, 15.

Methods for studying the higher nervous system in dogs during the inhalation of poisonous vapor of different harmful chemical substances. G. Kotov. Izv biol med BAN 2 no. 3:95-99 '58. B, 1.

CHEMISTRY

see also subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN; LITHUANIA; POLAND; RUSSIA.

An account of the 8th Mendeleev Congress on General and Applied Chemistry held in Moscow, March 16-23, 1959. G. Schay. Kem tud kozl MTA 12 no. 1:133-136 '59. H, 13.

Mathematical statistics and its application to chemistry. D. Bielecka. Kosmos nieozyw 5 no. 3:207-224 '59. P, 13.

Unity of matter and motion as seen by a chemist. T. Erdey-Gruz. Magy tud 66 no. 9 443-466 S'59. H, 1.

CHEMISTRY, ANALYTIC - QUALITATIVE

R. Fuglewicz' Chemia analityczna jakosciowa (Qualitative Analytical Chemistry); a book review. J. Dobrowolski. Wiad chem 13 no. 6:345-346 Je'59. P, 13.

CHEMISTRY, PHYSICAL AND THEORETICAL

Tibor Erdey-Gruz and Geza Schay's Chimie fizica teoretica. I-II (Theoretical Physical Chemistry, Vols. 1-2); a review of a book translated from the Hungarian. Rev chimie Min petr 10 no. 7:430 Jl'59. R, 13.

CHEMISTS, HUNGARIAN

"In Memoriam"; Imre Szorenyi. B, Straub. Biol Csop kozl MTA 3 no. 1,1-2 '59. H, 13.

CHEMISTS, POLISH

W. Lampe's Stanislaw Kostanecki, zycie i dzialalnosc naukowa (Stanislaw Kostanecki, His Life and Scientific Work); a book review. E. Plazek. Wiad chem 13 no. 6.342 Je'59. P, 13.

CHERKASOV, NIKOLAI KONSTANTINOVICH

Reflections on the film creations of Nikolai Cherkasov. R. Dreyer. Kwartalnik film 9 no. 3:3-14 '59. P, 9.

Three discussions Pudovkin, Eisenstein, Cherkasov. R, D. Kwartalnik film 9 no. 2:54-56 '59. P, 9.

CHERUBINI, LUIGI

Chopin, Cherubini, and counterpoint. In French. L. Bronarski. Annales Chopin no. 2:238-242 ['58]. P, 9.

CHESS

see subdivision under BALTIC STATES, ESTONIA, LATVIA.

CHESTS

see subdivision under DALMATIA.

CHEYLETUS ERUDITUS

Cheyletus eruditus Schrank and its use in the fight against harmful mites of Tyroglyphus and Glycyphagus genera attacking stored grain. J. Pulpan. Tech vyk mlyn pek 5 no. 4 153-157 Ap'59. C, 16.

see POULTRY and this subdivision under ESTONIA.

CHILDREN IN CZECHOSLOVAKIA

Dietary regimen of rural school children and some examples of the somatic development of school children in the area of Dubi, (Doksy District). E. Odchazelova. Cs hygiena 4 no. 8:480-490 S'59. C, 14.

Influence of factors of communal hygiene on the incidence and course of rheumatic fever in children. V. Krasna, J. Synkova. Cs hygiena 4 no. 8 501-510 O'59. C, 14.

Our experiences with the application of conditioned reflex to time in the study of changes of cortical processes in school children. J. Groch. Cs hygiena 4 no. 9 525-530 O'59. C, 14.

CHILDREN IN ESTONIA

The children behave politely. I. Talimaa. Nouk opetaja 17 no. 44:3 O'59. E, 8.

Let us give a good preparation for life to children in children's homes. Nouk opetaja 17 no. 44:3 O'59. E, 8.

A loving, but a demanding mother. V. Talvari. Nouk opetaja 17 no. 41:3-4 O'59. E, 8.

With a forward look. H. Lumiste. Nouk opetaja 17 no. 45 3 N'59. E, 8

CHILDREN IN HUNGARY

Effect of environment on physical and intellectual development of school children. Anthropol kozl 2 no. 3/4: 77-86 '58. H, 12.

Investigation of the changes morphologic and size changes of the ears of children from 7 to 18 years old. I. Dobany. Anthropol kozl 2 no. 3/4:93-122 '58. H, 12.

CHILDREN IN KOREA

Investigation of the bone development of Korean children. I. Kresz and others. Anthropol kozl 2 no. 3/4:71-75 '58. H, 12.

CHILDREN IN LATVIA

60th anniversary of the Riga Children's Hospital. Reports Riga 16 no. 45:17-18 N 14'59. La, 1.

CHILDREN IN POLAND

Brakes are necessary. Z. Wyczesany. Zycie gosp 13 no. 43:1-2 O'58. P, 5.

Children's camps organized by the meat industry. C. Turlewicz. Gosp miesna 11 no. 7/8.20-21 Jl/Ag'59. P, 16.

The demands of time; a family should be more thoughtful (bas). Od nowa no. 30:2 O'59. P, 8.

A model Jordan garden. H. Smolewski. Rada narod 16 no. 44:17 O'59. P, 6.

Nearer to the Child Campaign in Brzeziny District. S. Krakowiak. Rada narod 12 no. 41:6 O'55. P, 6.

Special schools. O. Lipkowski. Nowa szkola no. 11:2-6 N'59. P, 8.

CHILDREN IN YUGOSLAVIA

Jurisdiction over cases between parents and third persons on the questions of the custody and education of children M Popovic Prevni zivot 8 no. 3/4 18-27 Mr 'Ap'59 Y, 7.

Negotium claudicans or Judicium claudicans? S. Zuglia Nasa zakonitost 13 no. 9/10:423-437 '59 Y, 7.

CHILDREN'S LITERATURE - HISTORY AND CRITICISM

Picturesque children's literature. Z. Klatik. Kult zivot Slov 14 no. 30 3 Jl'59. C, 11.

Young years. J. Poliak, E. Chmelova. Kult zivot Slov 14 no. 43.1 O'59. C, 11.

CHILDREN'S LITERATURE, ESTONIAN - HISTORY AND CRITICISM

A book for children about ethical problems. E Lepik Nouk opetaja 17 no. 45 5 N'59. E, 8.

A swallow which did not bring the spring. L. Pender. Sirp ja vasar 18 no. 43 6 O'59. E, 11.

CHILDREN'S LITERATURE, LITHUANIAN - HISTORY AND CRITICISM

Life and children's literature. K. Kubilinskas. Pergale no. 10 128-136 O'59. Li, 11.

CHILDREN'S LITERATURE, RUMANIAN - HISTORY AND CRITICISM

Heroes and conflicts in the literature for children and youth. N. Cretu. Lupta 39 no. 10:97-110 O'59. R, 6

CHILDREN'S LITERATURE, SLOVAK - HISTORY AND CRITICISM

Problems of future generations; a discussion of writers concerning children's literature and education of the new man. Kult zivot Slov 14 no. 29:1,8 Jl'59. C, 11.

CHILDREN'S PERIODICALS, ESTONIAN

Editor of a new children's magazine Taheke talks. H. Pukk. N Eesti raadio D 8'59:1502. E, 1.

CHILDREN'S POETRY, LITHUANIAN

Narutaviciene, Janina. Jaunieji daigelial; eilerasciai vaikams. [n.p., Lietuviskos knygos klubas, c1959] 55 p. [Young little shoots; poems for children. illus.] Li, 11.

CHINA - COMMERCE - CZECHOSLOVAKIA

Equipment of the Canton Sugar Factory. J. Mlynar. Cz Heavy Ind no. 12:25-33 '59. C, 16.

CHINA - COMMERCE - EUROPE, WESTERN

Exports from Western Europe to China. Zagad i mat no 22:41-42 N'59. P, 6.

CHINA - COMMERCE - LITHUANIA

Export of Lithuanian turbines to China. Reports Vilna O 1'59.3. Li, 1.

CHINA - COMMERCE - POLAND

Polish-Chinese trade exchange. Z. K. Polish Perspectives no. 2:45-46 Je'58. P, 1.

CHINA - COMMUNIST PARTY

The People's Republic of China is ten years old. Felsookt sz 8 no. 10:595-600 O'59. H, 6.

CHINA - CONSTRUCTION INDUSTRY

The large constructions of socialism in China; on the occasion of the tenth anniversary of the Chinese People's Republic. A. Dvorak. Inz stavby 7 no. 11: 412-417 N'59. C, 16.

CHINA - DESCRIPTION AND TRAVEL

Hail, China! Tr. from the Italian. In Hungarian. C. Malaparte. Korunk 18 no. 6:891-892 Je'59. R, 1.

New life under old walls. J. Uher. Predvoj 3 no. 46:10-11 N'59. C, 1.

Travel notes from China. G. Soltesz. Nagyvilag 4 no. 9:1368-1370 S'59. H, 11b.

CHINA - ECONOMIC CONDITIONS

China's victory over hunger. Pt. 2. J. de Castro. Zycie gosp 14 no. 44:7 N'59. P, 5.

Chinese march in the future. T. Jackowski. Tygod demokrat 7 no. 39:3 S'59. P, 1.

A country of great progress. J. Urbaniak. Nowe drogi 12[i. e. 13] no. 11:18-25 O'59. P, 6.

CHINA - ECONOMIC CONDITIONS (Continued)

Development of the Chinese People's Republic. L. Misiuna. Vyroba a skola 4 no 8 304-308 O'59. C, 8.

The economic and cultural development of People's China I Inga, V Picionus Lapta 39 no. 10 74-82 O'59 R, 6

The economy of People's China develops Zycie gosp 13 no 41 1 O'58 P, 5

The great appeal. Tr. from the Chinese. Partelet 4 no. 10 15-22 O'59. H, 6.

Thoughts about China M. Vilks. Zvaigzne no. 19.4 O'59. La, 1.

Two roads. (H. F.) Zycie gosp 13 no. 18 5 My'58. P, 5.

CHINA - FOOD

Food industry of China. D. Balazs. Elelm ipar 13 no. 10 303-310 O'59. H, 16.

CHINA - FOREIGN RELATIONS

Lenika, China, and coexistence. Politicus. Caritas 15 no. 11 18-19 N'59. P, 3.

CHINA - INDUSTRIES

The exhibition "Economic Structure of the Chinese People's Republic," Bucharest 1959 Industria usoara 6 no 6 236-239 Je'59. R, 16.

Expansion of socialist industrialization in the Chinese People's Republic A. Vijoli Probleme econ 12 no. 10 18-35 O'59 R, 5.

CHINA - LOCAL GOVERNMENT

People's communes in China. P. Glikman. Zycie gosp 13 no. 40 6 O'58. P, 5.

CHINA - MINORITIES

China's policy with regard to national minorities Zagad I mat no 23 34-37 D'59 P, 6

CHINA - PETROLEUM

Petroleum industry in the People's Republic of China. Yan Ch-chun. Petrol et gaze 10 no. 10,419-422 O'59. R, 16.

CHINA - PHYSICAL EDUCATION

A Lithuanian trains Chinese teachers of physical education. Reports Vilna O 1'59,6-7. Li, 1.

CHINA - POLITICAL PARTIES

The problem of allied parties in People's China. M. Olklewicz. Tygod demokrat 7 no. 16.5 Ap'59. P, 1.

CHINA - POLITICS AND GOVERNMENT

China and Africa. Tr. from the English. In Hungarian. W. Du Bois. Korunk 18 no. 5-649-652 My'59. R, 1.

CHINA - POWER PLANTS

Hungarian power plants in China. In English. I. Kemeny. Hung Heavy Ind. no. 27:6-10 Autumn'59. H, 16.

CHINA - RAILROADS

Development of railroads in the Chinese People's Republic. J. Jelinek. Doprava no. 8.264-265 '59. C, 5.

CHINA - RELATIONS (GENERAL) WITH CZECHOSLOVAKIA

A trip to study Chinese culture. A. Palat. Kult zivot Slov 14 no. 40 1 O'59. C, 11.

CHINA - RELATIONS (GENERAL) WITH LITHUANIA

Close relations between Lithuania and China. J. Remeika. Reports Vilna O 1'59:11. Li, 1.

CHINA - SHIPS

Chinese shipbuilding industry. P. Wieczorek. Przegl techn 80 no. 50 7-9 D'59. P, 16.

CHINA - SPORTS

Ten years of freedom, ten years of progress. E. Pilver. Kehakultuur 20 no. 20 612-614 O'59. E, 8.

CHINA - SUGAR

Equipment of the Canton Sugar Factory. J. Mlynar. Cz Heavy Ind no. 12 25-33 '59. C, 16.

CHINA - TRANSPORTATION

About the first and second Five-Year Plan of the development of the national economy of the Chinese People's Republic in transportation. Rev transport 6 no. 10 449-450 O'59. R, 16.

CHINA - WELDING

Development and application of welding in the Chinese People's Republic. Ch. K. Zvaranie 8 no. 6 177-179 Je'59. C, 16.

CHINESE DRAMA - HISTORY AND CRITICISM

Compassion and hate. -p- Kult zivot Slov 14 no. 41 8 O'59. C, 11.

CHINESE LITERATURE - HISTORY AND CRITICISM

Exhibition of Chinese literature in Katowice. Reports Vilna S 30'59 3. Li, 1.

Lao-tzu, the philosopher and poet In Hungarian. J. Szilagyi. Korunk 18 no. 6-923-926 Je'59 R, 1.

Prusek's Literatura osvobozene Ciny (Literature of the Liberated China) a book review D. Zbavitel Host do domu [2] no. 3 125-126 Mr'55. C, 11

Roots and problems of the new Chinese literature. A. Vlekova. Kult zivot Slov 14 no. 40 2 O'59. C, 11.

CHINESE OPERA
see OPERA, CHINESE

CHINESE PORCELAIN
see PORCELAIN, CHINESE.

CHIP BOARD

Covering chip boards with plastics. J Zombori. Faipar 9 no 11 340-343 N'59. H, 16.

CHLORAL

Effect of caffeine and chloral hydrate on tetanic intoxication and antitetanic immunization of guinea pigs. D Khadzhidimova and others. Izv biol med BAN 2 no. 1:75-84 '58. B, 1.

Role of chloral hydrate in typhoid-fever infection and immunity in white mice and the significance of Zdrodovskii's intraperitoneal sample in determining antiinfectious immunity. D. Khadzhidimov and others. Izv biol med BAN 2 no. 1 65-73 '58. B, 1.

CHLORAL HYDRATE
see CHLORAL.

CHLORIDES

Electrolytic iron plating in a chloride bath. S. Wirbitis. Przegl mech 18 no. 18 594-596 S'59. P, 16.

CHLORINE

Analytic application of 8-mercaptoquinoline (thiooxine) and its derivatives, XIV. Composition and structure of 8-chlor-8-mercaptoquinolinat of copper. In Russian. J. Bankovskis, E. Lobanova. Vestis Latv ak no. 6 103-110 '59. La, 1.

Hydrazine sulfate as a volumetric reagent (hydrazinometry). V. Determination of active chlorine. J. Vulterin, J. Zyka. Chem listy 49 no. 5 767-769 My'55. C, 16.

The Karl Marx Chemical Combinate. T. Smeicinschi. Rev chimie Min petr 10 no. 8:466-468 Ag'59. R, 13.

Remarkable progress of the Turda Chemical Plants. I. David. Rev chimie Min petr 10 no. 8 474-475 Ag'59 R, 13.

CHLORODIMETHYLAMINOPROPYLPHENOTHIAZINE

Influence of Largactil, (aminazine) on interreceptive reflexes of the intestines and the spleen. D. Paskov, M. Papazova. Izv biol med BAN 2 no. 21-26 '58. B, 1.

CHLOROETHYLENE

The Borzesti Chemical Combinate, an important achievement of the government of people's democracy. S. Costache. Rev chimie Min petr 10 no. 8:458-459 Ag'59. R, 13.

The Bucuresti Plant of Plastic Materials, an achievement of the Rumanian chemical industry. S. Lucescu. Rev chimie Min petr 10 no. 8:478 Ag'59. R, 13.

Leather substitutes based upon polyvinyl chloride. I. Pop. Industria usoara 6 no. 10:386-391 O'59. R, 16.

Our experiences with some modern containers in the food industry. M. Houska. Cs hygiena 4 no. 8:461-463 S'59. C, 14.

The use of polyvinyl chloride in electric installations. S. Musiol. Chemik 12 no. 9-356-357 S'59. P, 13.

CHLOROPRENE

Utilization of synthetic rubber of the Nairit NT type in the manufacture of adhesive solutions for shoes. C. Ghircoiasu. Industria usoara 6 no. 10-382-385 O'59. R, 16.

CHLORTETRACYCLINE

The effect of penicillin, streptomycin and biomycin on colibacteriophage. P. Nikolov Izv biol med BAN 2 no. 3 63-65 '58. B, 1.

Using biomycin on chicken. L Leesment, L. Laanmae Sots pollum 13 no. 6 269-290 Je'58. E, 15

CHOLESTERIN
see CHOLESTEROL.

CHOLESTEROL

Contribution to the studies of the morphologic metabolism of cholesterin in white mice irradiated by X rays or gamma rays A. Khadzhiolov, S. Atsev, A. Bozduganov. Izv biol med BAN 2 no. 3 27-35 '58. B, 1.

CHOPIN, FRYDERYK FRANCISZEK

Chopin and Russian musical culture In Russian. I. Belza. Annals Chopin no. 2 254-273 ['58]. P, 9.

Chopin as a master in composition. In French. Tr. from the Polish J Chominski Annale Chopin no 2 179-237 ['58] P, 9.

Chopin, Cherubini, and counterpoint. In French. L. Bronarski Annales Chopin no. 2 238-242 ['58]. P, 9.

Chopin precursor of the pianistic poem. In French. E. Bosquet. Annales Chopin no. 3 63-67 ['58]. P, 9.

Chopin, the man. J. Iwaszkiewicz. Polish Perspectives no. 2.83-87 Je'58. P, 1.

Chopin's contribution to European romanticism. In French. Tr. from the Polish. S. Lobaczewska. Annales Chopin no. 2 7-99 ['58]. P, 9.

Chopin's piano ornamentalism In German. M. Ottich. Annales Chopin no. 3 7-62 ['58]. P, 9.

The contemporary Polish style of performing Fryderyk Chopin's works, research on one characteristic. In German. Tr. from the Polish. Z. Drzewiecki. Annales Chopin no. 2 243-253 ['58]. P, 9.

A Czech project of symposium dedicated to the memory of Chopin. In Russian. I. Belza. Annales Chopin no. 3 100-106 ['58]. P, 9.

The facture of Chopin's piano concertos. A. Fraczkiewicz Annales Chopin no. 3:133-158 ['58]. P, 9.

The form of Chopin's Ballad Op. 23. In German. (To be contd.) F. Eibner. Annales Chopin no. 3 107-112 ['58]. P, 9.

Gradient polymetric forms in Chopin's music. In German. K. Hlawiczka. Annales Chopin no. 3 68-99 ['58]. P, 9.

The national style in Chopin's works. In French. Tr. from the Polish Z. Lissa. Annales Chopin no. 2: 100-178 ['58]. P, 9.

Polish publications on Chopin, 1945-1955. In French. Tr. from the Polish. J. Kanski. Annales Chopin no. 2:281-302 ['58]. P, 9.

Problems of rhythm and agogics in Chopin's waltzes. A. Koszewski. Annales Chopin no. 3-113-132 ['58]. P, 9.

Russian books on Chopin. In Russian. I. Belza. Annales Chopin no. 2:274-280 ['58]. P, 9.

CHORAL SINGING
see subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, RUSSIA.

CHRISTMAS TREES
see subdivision under POLAND.

CHROMATOGRAPHY
see also subdivision under POLAND.

Carriers for gas-liquid separation chromatography. M. Kubinova. Chem listy 53 no. 8-850-856 Ag'59. C, 16.

Chromatographic determination of trace elements in biological materials. A. Neurath, F. Fric. Biologia 14 no. 5-350-362 '59. C, 13.

Chromatographic semimicroanalysis of gases, XII. Separation and analysis of gaseous cycloparaffins. J. Janak, M. Rusek, A. Lazarev. Chem listy 49 no. 5:700-705 My'55. C, 16.

Chromatography of dyestuff intermediates, III Identification and separation of anthraquinonesulfonic acids by paper chromatography. M. Vecera, J. Gasparic, J. Borecky. Chem listy 49 no. 5:706-708 My'55. C, 16.

Chromatography on polyamide. Z. Prochazka. Chem listy 53 no. 9:922-927 S'59. C, 16.

Determination of K^+, Na^+, Ca^{2+}, and Mg^{2+} by combined paper chromatography and polarography. M. Vender. Chem listy 49 no. 5 771-772 My'55. C, 16.

CHROMATOGRAPHY (Continued)

Paper chromatography by means of a "fine oven." A. Biro. Magy kem folyoh 65 no. 7 245-249 Jl'59. H, 13.

Report on the Conversazione on the Method of Chromatography and Electrophoresis of Amino Acids on March 21 in Warsaw. Postepy biochemii 5 no. 3 379 '59. P, 13.

Veratrum alkaloids II Paper chromatography of the alkaloids from Schoenocaulon officinale and some of their structural analogues. K Macek and others Chem listy 49 no 4 539-545 Ap'55. C, 16.

CHROMIUM

Chromising in a vacuum. F. Princ, V. Navara. Cz Heavy Ind no. 7 20-27 '59. C, 16.

Influence of the composition of lining liquors on the characteristics of box calf leather. I Mustea Industria usoara 6 no 7 246-252 Jl'59 R, 16.

Influence of the relaxation phenomenon on the variation of leather surfaces C. Dumitrescu Industria usoara 6 no. 6 209-212 Je'59 R, 16

Recuperation of chromium from residual liquors and its utilization in tanning. T Dumitru, I Fodor, T Radu. Industria usoara 6 no 7 263-266 Jl'59 R, 16

CHROMIUM-IRON ALLOYS

Nitriding of ferrochrome and ferromanganese B Vecsey, L Visnyovszky. Koh lap 14 no. 9 Kohaszati 407-409 S'59 H, 16

CHROMIUM STEEL

Weldability of 17% chrome steel with titanium addition. M. Vyklicky. Zvaranie 8 no. 10 299-301 O'59. C, 16.

CHUFA
see subdivision under CYPERUS ESCULENTUS under POLAND.

CHURCH AND STATE IN POLAND

Caritas and the execution of power. L. Halban. Caritas 15 no. 10 7-9 O'59. P, 3.

CHURCH SLAVIC LANGUAGE

Phonetic peculiarities of the language of the Slavic-Rumanian official documents of the 14th century. In Russian. D. Bogdan Romanoslavica 2 55-75 '58. R, 11.

Syntactical Graecisms in the Slavic church and the Old Russian languages. E. Dvorakova. Cs rusistika 4 no. 2:115-120 My'59. C, 1.

CHURCH SLAVIC MANUSCRIPTS
see MANUSCRIPTS, CHURCH SLAVIC.

CHURCHES
see subdivision under CZECHOSLOVAKIA, ISRAEL.

CHYMOTRYPSIN

Proteins XXXII Determination of the molecular weight of chymotrypsin. P. Bartl and others Chem listy 49 no. 4 460-466 Ap'55. C, 16.

CICERO, MARCUS TULLIUS

Old and new in Cicero's writings K. Kumaniecki Przegl human 3 no 5-1-9 '59 P, 1

CIGARETTE INDUSTRY
see subdivision under CZECHOSLOVAKIA.

CILIA AND CILIARY MOTION

On the ciliary mechanism of potassium reversal. B. Pariucz, M. Muller. Biol Csop kozl MTA 2 no. 3 339-347 '58. H, 13.

CINEMATOGRAPHY
see subdivision under SLOVENIA.

CIRCLE

On boundary cluster sets of functions analytic in the unit circle. In English. M. Ohtsuka. Rev math pures 2: 317-321 '57. R, 13.

On the distribution of n-unequal masses on the periphery of the circle. G. Paskalev. Godishnik fiz mat 50 no. 1 127-133 '55/56 (published '57). R, 13.

Some elliptic constructions derived from space. J. Simek. Sbor prir VSP Olomouc no. 4:19-28 '58. C, 13.

CIRCULAR SAWS

New circular saw, a smooth-cutting circular saw with HICO-Fliesszahn toothing. K. Duchnowski. Przem drzew no 2:154-158 F'59. P, 16

CISTERCIANS IN POLAND

Cistercians in Poland R. Wlodzimirski Wiez 2 no 3: 116-120 Mr'59 P. 3.

CITIES AND TOWNS
see subdivision under CZECHOSLOVAKIA, ESTONIA; GERMANY, EASTERN, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA, RUSSIA, SLOVENIA.

CITRIC ACID

Influence of different kinds of food, by putting in citric acid and sodium bicarbonate, on the qualities of the offspring of white rats. I. Vasilev. Izv biol med BAN 2 no. 3 67-76 '58. B, 1.

Investigation of potential change in production of citric acid in surface and deep cultures. B. Markovics, E. Kovacs. Biol csop kozl MTA 3 no. 2 247-251 '59. H, 13.

CITY GOVERNMENT
see subdivision MUNICIPAL GEVERNMENT under HUNGARY.

CITY PLANNING
see subdivision under BULGARIA, CROATIA, CZECHOSLOVAKIA, HUNGARY, LATVIA, POLAND, RUMANIA, SLOVENIA.

CITY TRAFFIC
see also subdivision under LITHUANIA.

The arrangement of streets for improving city traffic and transportation T. Chitulescu, V Ralea Architectura RPR 7 no. 2 44-48 Mr, Ap'59 R, 10

CIVIL ENGINEERING
see subdivision under RUSSIA.

CIVIL LAW
see also subdivision under CZECHOSLOVAKIA, HUNGARY, YUGOSLAVIA.

General considerations on juristic persons as collective subjects of civil law. I. Christian. Studii cerc jurid 3 no. 2, 111-131 '58. R, 7.

CIVIL PROCEDURE (INTERNATIONAL LAW)
see subdivision under HUNGARY.

CIVIL RIGHTS
see subdivision under LITHUANIA, RUSSIA.

CIVIL SERVICE

Origin of employee relations in public service. J. Martonyi. Acta jur pol Szeged 5 no. 1/15:173-200 '58. H, 1.

CIVILIAN DEFENSE

Building protective measures in hospitals. Civil zast 10 no 5-14-15 S/O'58 Y, 17.

Civilian defense under the conditions of nuclear and thermonuclear warfare. K. A. Civil zast 10 no 5 12-13 S O'58 Y, 17.

What we do not know about the civilian defense; an automobile after an atomic explosion. Svet motoru 13 no. 17-514 Ag'59. C, 16.

CIVILIZATION

Art and technical civilization. W. Borowski. Zycie i mysl Warsz 9 no. 7/8:56-61 Jl/Ag'59. P, 3.

CLADOCERA
see subdivision under CZECHOSLOVAKIA.

CLAMPS

Effect of the inaccuracy of clamping devices and machine tools on the accuracy of a product. J. Poch. Stroj vyr 7 no. 11:480-482 N'59. C, 16.

CLAY
see subdivision under LATVIA, POLAND, RUMANIA.

CLEANING

Origin of defects in scouring and bleaching cotton and regenerated cellulose fibers. V. Lindtner. Tekstil Jug 8 no. 10, 787-795 O'59 Y, 16.

CLEANING MACHINERY AND APPLIANCES

Pneumatic cleaners. H Rogozik. Przegl mech 18 no. 16:540-542 Ag'59. P, 16

CLEMENS XI, POPE

Rakoczy and the Vatican, the mission of Abbot Brenner to Pope Clemens XI, 1707-1708. K. Benda. Tort szemle 2 no. 1/2 8-24 '59. H, 4.

CLOCKS AND WATCHES

Mechanistic model of a random phenomenon. M. Kalecki Zastos mat 1 no. 2 113-129 '58. P, 13.

CLOSTRIDIUM PASTEURIANUM

The interrelation of azotobacter and Clostridium pasteurianum in the soil. In Russian. R. Golovachova Byul vsesoiuz akad biol 8 no. 3:229-236 '59. E, 13.

CLOTHING INDUSTRY
see also subdivision under LITHUANIA, POLAND.

Application of special sewing machines in the foreign clothing industry. T. Dangel. Odziez 10 no. 5 92-94 My'59. P, 16.

Production to order and on account with foreign countries as a form of the export of labor. J. Geisler. [Narodni] zagr 4[i.e. 5] no. 9:391-393 '59. P, 5.

Right use of creative ideas from the international fashion congresses of the clothing industry. -ba-. Textil Cz 14 no. 10 385 O'59. C, 16.

CLOUDS
see also subdivision under ESTONIA.

Podzimek, Josef. Fysika oblaku a srazek. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 476 p. [Physics of clouds and precipitation. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables] C, 13.

Studies on vertical thermal currents in areas of cumulus and cumulonimbus clouds. W. Paczewski. Przegl geofiz 8 no 1 17-39 '55. P, 13

CLUJ - GALLERIES AND MUSEUMS

The Cluj Museum of Art E. Radovici. Steaua 10 no 9 113-115 S'59 R, 11.

CLUJ - INTELLECTUAL LIFE

Commemorative session of the Cluj Branch of the Rumanian Academy in honor of Ovidius. Analele AR 7 no 2 113 '57(published '59). R, 16.

New artistic centers. In Hungarian. J. Gazda. Korunk 18 no. 6:900-903 Je'59. R, 1.

CLUPEIDAE

A new fish for Bulgarian fauna, Alosa fallax nilotica Geoffroy (Clupeidae, Pisces), Mediterranean sea finta. Zh. Georgiev, P Kolarov Izv Zool inst BAN 7 351-356 '58. B, 13.

COAL
see also subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, POLAND.

Classification and nomenclature of the microcomponents of coals A Ginzburg Analele geol geogr 12 no 2: 90-99 Ap Je'59. R, 12.

Coal analysis. (To be contd.) M. Dermelj. Nova proizv 10 no. 5 277-287 '59 Y, 16.

Coking properties of some coal macerals. J. Zlobinski Koks 4 no. 4:153-159 Jl Ag'59. P, 16.

Combustion of coal-washing residues with low melting point on grates. Z. Dzido. Energetika Cz 9 no. 7 357-358 Jl'59. C, 16.

The dependence of the content of boron in coal tar on the property of coal and the conditions of degassing Z. Frankl A. Grossman Koks 4 no. 4:186-190 Jl-Ag'59. P, 16.

Gasification of coal-washing residues from Ostrava. J. Kures, M. Chvala, V. Svoboda. Energetika Cz 9 no. 7:359-360 Jl'59. C, 16.

Investigation of the chemical constitution of black shale coals. V. Rona Koh lap 14 no. 9 Kohaszati 423-427 S'59. H, 16

A new type of gas generator for the production of fuel gas from low-priced coal. M. Panz. Problemy post hutn 6 no. 7:215-218 Jl'59. P, 16.

Oxidation process in the chemical processing of coal. H. Zielinski. Koks 4 no. 4:172-186 Jl Ag'59 P, 16

Proper determination of the ash content of coal. S. Plack. Cement wapno gips 11 no. 10:236, [3] of cover O'55. P, 16.

Remarks on the nature of reactive groups in coal. L. Czuchajowski. Archiw gorn 4 no. 3:231-241 '59. P, 16.

COAL MINERS
see subdivision under CZECHOSLOVAKIA.

COAL MINES AND MINING
see also subdivision under CZECHOSLOVAKIA, GT. BRIT., HUNGARY, POLAND, RUMANIA, RUSSIA

Coal mining with the aid of long-hole blasting and water jet. L. Suchan. Uhli 1 no. 8 265-267 Ag'59. C, 16.

Oil hydraulic transmissions and their application in mining. V. Ovesny. Uhli 1 no. 7 238-240 Jl'59. C, 16.

Portable mine transformer stations which cannot cause explosions. L. Bohus, A. Bartek. Uhli 1 no. 7:235-236 Jl'59. C, 16.

Possibilities of precipitating suspensions in turbulent systems. W. Milkowski. Przegl gorn 15 no. 9: Biuletyn 23-25 S'59. P, 16.

COAL TAR
see also subdivision under HUNGARY.

Swietoslawski, Wojciech. Physikalische Chemie des Steinkohlenteers. Uebers. von Mikolaj Lenartowski. Koln, Nik. Jos. Hoffman-Verlag, 1959. 315 p. [Physical chemistry of coal tars. In German. Tr. from the Polish. illus., bibl., footnotes, graphs, indexes, tables] P, 13.

The dependence of the content of boron in coal tar on the property of coal and the conditions of degassing. Z. Frankl, A. Grossman Koks 4 no 4 186-190 Jl/Ag'59. P, 16.

The distribution of the principal crystalline constituents of high temperature coal tar in the fractioating column of a continuous distillation plant. J. Szuba. Koks 4 no 4 190-194 Jl/Ag'59. P, 16.

COATINGS

Semiconducting coatings and their application in electric machinery. V. Houser. Elektrotechnik 14 no. 10 318 O'59.

COBALT

The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English P. Fuderer-Luetic, I. Brihta. Croata chem acta 31 no. 2:75-82 '59. Y, 13

Effect of milling on the course of oxidation of cobalt. V. Satava, A. Kochanovska. Chem listy 49 no 5:648-651 My'55. C, 16.

Mathematic-statistical analysis of the effect of addition carbides on the properties of sintered carbides with high cobalt content of the WC-Co system. V. Duffek, J. Likes. Hut listy 14 no. 9 701-706 S'59. C, 16.

COBILCESCU, GRIGORE

Grigore Cobilcescu and his geographical activities. I. Gugiuman, I. Denisa. Analele Univ Iasi Stiint nat 5 no. 1:235-240 '59. R, 13.

COFFEE

The estimate of the intensity of the aroma of coffee from the natural beans; a scientific report prepared in the Laboratory of the Technology of the Restaurant Business of the Institute of Domestic Commerce. S. Mroczkowski. Handel wew 5 no. 3:106-109 My/Je' 59. P, 5.

COFFEE SUBSTITUTES

Phenolic substances in coffee substitutes and their determination. V. Novak, R. Rybin. Cs hygiena 4 no. 7:424-429 Ag'59. C, 14.

COGWHEELS
see GEARING.

COILS
see subdivision under YUGOSLAVIA.

COKE
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

Coking properties of some coal macerals. J. Ziolkowski. Koks 4 no. 4:153-159 Jl/Ag'59. P, 16.

The influence of coking conditions on the quality of coke. I. Kazieszyn. Koks 4 no. 4:159-160 Jl/Ag'59. P, 16.

Metallurgic coke, an important element in metallurgy. S. Kawinski. Przegl techn 80 no. 46:5-6 N'59. P, 16.

COLD STORAGE
see also subdivision under POLAND.

Management of electric power in cold storage. A. Paliwoda. Energetyka przem 7 no. 8:265-270 Ag'59. P, 16.

COLEOPTERA
see BEETLES.

COLLECTIVE FARMS
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA, RUSSIA, SLOVAKIA.

Differential ground rent on collective farms from the viewpoint of uniform prices. V. Stibrek Sbor CSAZV zem ekon 5 no 9 679-704 S'59. C, 15.

COLLECTIVISM

Problems of organizing for collective life discussed at class meetings A Ilves. Nouk opetaja 17 no. 45 4 E, 8

COLLEMBOLA

A new species of the genus Protsotoma Born (Collembola) from Lebanon In English J Stach. Annales zool 18 no 14 221-228 O'59 P, 13

COLLINEATION

On F. Klein's model of hyperbolic geometry in Euclidean geometry B Petkanchin. Godishnik fiz mat 50 no 1, pt. 2 97-107 '55/56 (published '58). B, 13

COLONIES

Colonialism and neutralism. Gy. Hajdu. Acta jur pol Szeged 5 no. 1/15.71-88 '58. H, 1.

Development of independence movement in Africa, liquidation of the colonial syste. L. Elven. Rev Int Aff 10 no. 231:12-14 N'59. Y, 6

Federations, military pacts, doctrines are the "modern" instruments of imperialist colonial policy. In Hungarian. Z. Florea. Korunk 18 no. 5 715-719 My'59. R, 1.

History is on the side of the peoples who claim freedom. In English. F. Brockway Rev Int Aff 10 no. 230 7-10 N'59 Y, 6

COLOR

Color in workshops insures higher safety at work. J. Krivohlavy. Podn org 13 no. 10 452-454 O'59. C, 5.

COLOR TELEVISION

Color distortion of large picture areas in a color-television system with quadrature modulation. M. Ptacek. Slaboproudy obzor 20 no. 11:676-682 N'59. C, 16.

COLORIMETRY

Indirect colorimetric determination of potassium in blood serum. H. Bultasova, E. Konopasek. Chem listy 49 no. 5 769-770 My'55. C, 16.

COLUMNEA GLORIOSA
see subdivision under POLAND.

COMBINATIONS

On the combination of independent tests, In English. T. Liptak. Mat kut kozl MTA 3 no. 3/4:171-197 '58. H, 13.

COMBING MACHINES

New progress in the technology of combed yarns, increase of the utilization of combing machines. C. Panaitide. Ind text Rum 10 no. 10 396-399 O'59. R, 16.

COMENIUS, JOHANN AMOS

Creation, according to Johann Amos Comenius, represents the foundation of knowledge. E. Strnad. Estetieka vychova 1 no. 4.112-118 '59. C, 8.

L. Masinova's continuation of her work on Comenius. V. Miskovska. Krest revue 26 no. 8:250-252 O'59. C, 3.

COMMERCE

Advantages of the transportation of goods by air. T. M Medunar transport 4 no. 4:159-161 Ap'58. Y, 5.

The Brno mosaic. K. Jara. Slovansky prehl 45 no. 9: 317-318 N'59. C, 6.

Commercial costs and the profitability of transactions in foreign trade. S. Dlugosz. Handel zagr 4[i. e. 5] no. 9:389-391 '59. P, 5.

First International Trade Fair in Brno; a meeting place of technicians and scientists of the whole world. -mm-. Textil Cz 14 no. 10:361-363 O'59. C, 16.

The XVth Session of GATT. In English. Lj. Babic. Rev Int Aff 10 no. 230:12-14 N'59. Y, 6.

The influence of seasonal variations on the economy of commercial enterprises, a fragment of a work. Tr. from the Czech. J. Nikl. Handel wew 5 no. 3 13-23 My/Je'59. P, 5.

International division of labor and the cost of transportation. I. Tarski. Handel zagr 4[i. e. 5] no. 9.373-378 '59. P, 5.

International Trade Fair in Brno, 1959. J. Kveton. Automatizace 2 no. 10.290-291 O'59. C, 16.

Outlook of the foreign trade of underdeveloped countries in the light of the present economic situation in capitalist states. R. Schmelz Zahr obch [14] no. 7 16-21 Jl'59. C, 5.

Profits from improving the products T Krupinski Zycie gosp 13 no 47 3, 6 N'58. P, 5.

Some problems of the effectiveness of participation in foreign fairs and exhibitions. Z. Geppert. Handel zagr 4 [i. e. 5] no. 9:402-404 '59. P, 5.

Structural changes in the foreign trade in economically less developed countries. K. Kulisek. Zahr obch [14] no. 11 21-24 N'59. C, 5.

COMMUNICATIONS, MILITARY

Inhibitors as means for the protection of communication equipment P. Popovic Vojno teh gl 7 no 11 828-830 N'59 Y, 17

Modern training of troops in communication units. V Maticevic. Vojni glasnik 13 no 6 20-27 Je'59. Y, 17

COMMUNISM
see also subdivision under BULGARIA, CZECHOSLOVAKIA, POLAND, RUMANIA, RUSSIA, YUGOSLAVIA.

The actuality of Karl Marx's theory on the proletariat dictatorship. I. Ceterchi. Studii cerc jurid 3 no. 2 11-27 '58. R, 7.

Anniversary of the October Revolution. Tygod gosp 11 no. 45 1-4 N'59. P, 5.

Art in the service of communism. A. Malik. Zeleznicar no. 11:299 N'59. C, 16.

Automation, III. J. Leonowicz. Tygod demokrat 7 no. 24: 4 Je'59. P, 1.

Civil and economic law in the system of socialist law. S. Luby. Prav studie 7 no. 3 361-449 '59. C, 7.

Commemoration of Charles Fourier, addresses delivered upon the occasion of the 120th anniversary of Fourier's death. Analele AR 7 no 2:129-145 '57(published '59) R, 16.

Communist ideologic struggle and the socialistic transformation of society relations. V. Micunovic. Socijalizam 2 no. 5.46-67 '59. Y, 6.

Conversion from socialism to communism. In Russian. K. Bluzman. Kom sov La 14 no. 8 9-17 Ag'59. La, 6.

Criticism of a bourgeois "criticism" of the Marxist-Leninist theory of state and law, regarding H. Kelsen's The Political Theory of Bolshevism and The Communist Theory of Law. A. Naschitz. Studii cerc jurid 3 no. 2.29-59 '58. R, 7.

Decisive stage in the economic co
cialism and capitalism I. Kos
no 11:110-120 N'59. B, 6.

Development of
of communis
9 no. 7/8:98-

42d annivers
tion. Nouk

42d anniver
march o
P, 6.

Lenin, a gr
13 no. 16

Money in th
pol 15 nc

Peaceful co
L. Ilyich
C, 6.

Place and n
reconstr
225-233

Relations b
under th
communi
tead aka

Revolutiona
Z. Baum

COMMUNISM (Continued)

Rosa Luxemburg about the second and third volumes of Capital; on the 40th anniversary of her death, January 15, 1919. Zycie gosp 14 no.3 1-2 Ja'59. P,5.

Science in capitalism and science in socialism. J.Bodnar Predvoj 3 no.43 7-9 O'59. C,1.

Some problems of principle in the struggle against revisionism, excerpts from a book. A.Haasz. Kozgazd szemle 6 no.10 1035-1055. O'59. H 5.

Studying and applying lessons of the history of the revolutionary struggle. M.Neman. Predvoj 3 no.44 1-2 O'59. C,1.

Toward new victories in building communism. Nouk opetaja 17 no.41 1 O'59. E,8.

Towards the victory of socialism in peaceful competition with capitalism C.Almasan. Lupta 39 no 10 61-73 O'59 R,6.

Under the invincible banner of the Great Socialis October Revolution Lupta 39 no.10 3-14 O'59. R,6

Work and freedom in communism. In Hungarian H.Kohn. Korunk 18 no.6 802-811 Je'59. R,1.

COMMUNIST EDUCATION
see also subdivision under CZECHOSLOVAKIA, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA.

Nadezhda Krupskaia on the importance of joint instruction and manufacturing work in education. M.Dyma. Pedagogika 9 no.5-591-602 '59. C,8.

The new in our movement. R.Trivelli. World Marxist Rev 2 no.11,65-67 N'59. C,6.

Philosophy and life. R.Sima Predvoj 3 no.48 1-2 N'59. C,1

Prirodni vedy a nabozenstvi (Natural Sciences and Religion), a book review. J.K. Za soc skolu 8 no.9 858-860 S'59 C,8.

Role of aesthetic education in the formation of the new man. Tr. from the Russian. In Hungarian. V.Skatershchikov. Korunk 18 no.5 631-638 My'59. R,1.

COMMUNIST ETHICS

Ethics of the future in contemporary Soviet prose. T.Fis. Predvoj 3 no 48:6-7 N'59. C,1.

COMMUNIST INTERNATIONAL

History of the Communist International, some problems. P.Togliatti. World Marxist Rev 2 no.11 43-52 N'59. C,6.

COMMUNIST PARTY OF ALBANIA, BRAZIL, BULGARIA, CHINA, CZECHOSLOVAKIA; ESTONIA, FRANCE, GERMANY, EASTERN, GT. BRIT., HUNGARY, LATVIA, LITHUANIA, POLAND, PORTUGAL, RUMANIA, RUSSIA, YUGOSLAVIA.
see subdivision COMMUNIST PARTY under countries, etc.

COMMUNIST YOUTH LEAGUE
see also subdivision under ESTONIA, LATVIA, LITHUANIA, POLAND, YUGOSLAVIA.

Polish delegation at the 6th World Congress of the Young Communist International R.Zambrowski. Z pola walki 1 no 4 202-217 '58. P,6.

COMMUNISTS, CROATIAN

On the day of the second anniversary of Veselin Maslesa's death. M.Ristic. Delo Beograd 5 no.5 628-631 My '59. Y,11.

Recollections concerning Veselin Maslesa. J.Maslesa. Delo Beograd 5 no.5:632-653 My'59. Y,11.

COMMUNISTS, CZECH

Jan Sverma, famous son of the working class. M.Kolarik. Za soc skolu 8 no.11 967-974 N'59. C,8.

COMMUNISTS, HUNGARIAN

An exemplary communist. L.Csala. Partelet 4 no.10: 85-87 O'59. H,6.

Jozsef Reval (1898-1959). Kortars 3 no.9 315-319 S'59. H,11.

Jozsef Reval (1898-1959); an obituary. I.Soter. Magy tud 66 no.9:437-441 S'59. H,1.

COMMUNISTS, ITALIAN

Antonio Gramsci and culture. L.Sochor. Nova mysl no.11:1215-1220 N'59. C,6.

COMMUNISTS, LATVIAN

Roberts Varkalns, member of the Central Committee of the Latvian Communist Party, is dead. Reports Riga 16 no 41:16-17 O 15'59. La,1

COMMUNISTS, MONTENEGRIN

Two outstanding members of our Party M.Durovic. Vojno delo 11 no 6 328-334 Je'59 Y,17.

COMMUNISTS, POLISH

Edward Prochniak Autobiography, also a bibliography of his works by J.Tomicki Z pola walki 1 no 4:218-240 '58 P,6.

Jan Pasyn, a biography and bibliography J.Jakubowski, H.Markowicz Z pola walki 1 no 4 322-334 '58. P,6

Julian Leszczynski-Lenski, a biography and bibliography. F.Kalicka, E.Szejn Z pola walki 1 no 4 278-321 '58. P,6.

Maksymilian Horwitz - H.Walecki, a biography and bibliography. J.Kancewicz Z pola walki 1 no.4 211-277 '58 P,6

COMMUNISTS, SERBIAN

Dr. Mladen Stojanovic, national hero. M.Goncin. Vojni glasnik 13 no.6:82-88 Je'59. Y,17

COMMUNITY CENTERS
see subdivision under CZECHOSLOVAKIA, POLAND.

COMPLEX COMPOUNDS

Rudolf Pribil's Komplexometrie (Complexometry), a book review. E.Baumann. Croat chem acta 31 no.2 99 '59. Y,13.

COMPLEXES

On a linear complex of the 8th degree and 8th class. D.Tabakov. Godishnik fiz mat 50 no.1:1-30 '55/56 (published '57). B,13.

COMPLEXOMETRIC TITRATION
see CHELATOMETRY.

COMPLEXONS

Use of complexons in chemical analysis. XLVI. Gravimetric and volumetric determination of arsenate M.Malinek, B.Rehak. Chem listy 49 no.5:765-767 My'55 C,16.

COMPOSERS
see subdivision under CZECHOSLOVAKIA.

COMPOSERS, AUSTRIAN

Joseph Haydn as seen today. L.Burlas. Kult zivot Slov 14 no.37:9 S'59. C,11.

COMPOSERS, CZECH

Friendship between Moniuszko and Smetana. A.Klodner. Kult zivot Slov 14 no.29:6 Jl'59. C,11.

COMPOSERS, ESTONIAN

There are intentions. Sirp ja vasar 17[1,c,16] no.42:1 O'59. E,11.

COMPOSERS, GERMAN

Georg Friedrich Handel (1685-1759). In Hungarian. I.Kovats. Korunk 18 no.6:905-911 Je'59. R,1.

COMPOSERS, LATVIAN

Composer and pedagogue. O.Gravitis. Lit un maksla no.43:4 O'59. La,11.

COMPOSERS, LITHUANIAN

Composers of Soviet Lithuania. Tr. from the Lithuanian. J.Finkelsteinas. Hud rozhl 12 no.11:486 Je'59. C,9.

COMPOSERS, POLISH

Chopin, the man. J.Iwaszkiewicz. Polish Perspectives no.2:83-87 Je'58. P,1.

Friendship between Moniuszko and Smetana. A.Klodner. Kult zivot Slov 14 no.29.6 Jl'59. C,11.

COMPOSERS, RUMANIAN

Florent Schmitt; a biographic sketch. E.Sperantia. Steaua 10 no.9:115-119 S'59. R,11.

COMPOSITION (MUSIC)

Chopin as a master in composition. In French. Tr. from the Polish. J.Chominski. Annale Chopin no.2 179-237 ['58]. P,9.

COMPRESSIBILITY

Infiltration of incompressible liquids in a porous medium with variable permeability, external as regards the infinite cylinder. In Russian. S.Vasilac. Rev math pures 2 475-487 '57. R,13.

On some solutions relative to the compressible nonpermanent boundary layer. S.Savulescu. Studii cerc mec apl 9 no.4:867-879 '58. R,16.

COMPRESSORS

Compressor block-cooling units. J.Hoffmann. Strojirenstvi 9 no.9 703-704 S'59. C,16.

Control of operation of ejector-cooling equipment. A.Danek. Strojirenstvi 9 no.9:705-707 S'59. C,16.

COMPUTERS

International Conference on Information Processing and the International Computation Center. S.Varga Magy tud 66 no.9:493-496 S'59 H,1

Use of automatic computers for scientific-technical calculations and direct production control. Z.Hradec. Automatizace 2 no.11:328-332 N'59. C,10.

The use of computers in aviation. S.Jaroslawski Wojsk przegl 12 no 8 30-42 Ag'59. P,17.

COMTE, AUGUSTE

Commemoration of Auguste Comte. Analele AR 7 no.2 245 '57(published '59). R,16.

CONCENTRATION CAMPS
see also subdivision under GERMANY

The unquiet graves. C.J.K. Polish Perspectives no.4. 49-52 Je'58. P,1.

CONCERTO (PIANO)

The facture of Chopin's piano concertos. A.Hedley. Annales Chopin no.3:133-158 ['58]. P,9.

CONCERTS
see subdivision under CZECHOSLOVAKIA, ESTONIA, LATVIA.

CONCRETE
see also subdivision under LITHUANIA, RUSSIA.

Aerated concrete and its properties. Cement wapno gips 11 no.11:247-252 N'55. P,16.

Influence of the component parts of concrete on the deformation ability. E.Siechla. Stin doprava 7 no.5 22-24 My'59. C,5.

On optimum vibromixing cycle of asphalt concrete. In Russian. A.Skudra, G.Grinbergs. Vestis Latv ak no.6:65-73 '59. La,1.

Participation of the laboratory of the Institute of Construction and Architecture of the Latvian Academy of Sciences in the USSR conferences in 1959. In Russian. E.Kisis. Vestis Latv ak no.6.187-188 '59. La,1

Porous aggregate as the raw material for light concrete. H.Riess, M.Rolek. Cement wapno gips 11 no.11:241-244 N'55. P,16.

Problem of determination of the strenght of concrete, according to its elastic and inelastic characteristics, by the help of supersonic. In Russian. IU.Urzhumtsev. Vestis Latv ak no.6:55-64 '59. La,1.

Refractory beton with aluminous barium cement as binding matter. A.Braniski. Studii metalurgie 4 no.3:413-440 '59. R,16.

Scientific conference on concrete and reinforced concrete. Reports Riga 16 no.42:16 O 23'59. La,1.

X-ray examinations of concrete and reinforced-concrete constructions. J.Kubicki, A.Witkowski. Technika Szczecin no.75-94 '58. P,16.

CONDENSATION
see subdivision under HUNGARY.

CONDENSERS (ELECTRICITY)

Plakk, P.M. Novyi metod izmereniia emkosti kondensatorov s bolshimi potertami. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1956. 11 p. (Tallinn. Politehniline Instituut. Toimetised. Trudy. Serila A, no.137) [A new method for measuring the capacity of condensers with large losses. In Russian. bibl., diagrs., tables] E,16.

Evaluating the results of measurements of the tangent of the loss angle. M.Rakos. El tech obzor 48 no.9 482-485 S'59. C,16.

Power supply for asynchronous three-phase motors from a one-phase network by the use of condensers. J.P. Przegl kol elektr 11 no.5.153-154 My'59. P,16

CONDITIONED RESPONSE

Methods for studying the defensive conditional reflexes of rats. I. Belokonski. Izv biol med BAN 2 no. 3 91-94 '58. B, 1.

Our experiences with the application of conditioned reflex to time in the study of changes of cortical processes in school children. J. Groch. Cs hygiena 4 no 9 525-530 O'59. C, 14.

The outer stereotype in the process of automatizing simple stereotype activity. S Frankova. Cs psychologie 3 no. 2 137-148 '59. C, 3.

Problem of the elementary mind. J. Janousek. Cs psychologie 3 no. 2 109-125 '59. C, 3.

CONDUCTOMETRIC ANALYSIS

Randnier, U. I. O temperaturnoi kompensatsii elektrodinamicheskogo ampermetra. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1957. 11 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Seriia A, no. 115) [Temperature compensation of an electrodynamic ammeter. In Russian with German summary. bibl., diagrs., graphs] E, 16.

CONDUCTORS (MUSIC)

Orchestras and conductors. J. Kotek and others. Rud rozhl 12 no. 13-552-558 Jl'59. C, 9.

CONDUCTORS (MUSIC), HUNGARIAN

Hungarian conductor and Hungarian choral society. Ix. Rud rozhl 12 no. 13 548-549 Jl'59. C, 9.

CONDUITS
see AQULDUCTS.

CONE

Completion of cones and application to the task of generalization of the concept of function. Pt. 3. (Conclusion). IA. Tagamlitski. Godishnik fiz mat 50 no. 1 135-163 '55/56 (published '57). B, 13.

On a subcone of the cone of regularly monotonous functions, the signs of the derivatives of which vary periodically. B. Sendov. Godishnik fiz mat 50 no. 1, pt. 2 109-120 '55 56 (published '58). B. 13.

CONFECTIONERY
see also subdivision under POLAND

New vegetable raw materials for the confectionery industry. A. Fulara. Przem spoz 13 no. 9. 388-391 '59. P, 16.

CONFERENCE INTERNATIONALE POUR LE PROTECTION DE LA PROPRIETE INDUSTRIELLE, LISBON, 1950.

The Lisbon conference on the protection of industrial property. F. Vitacek and others. Vynalezy 3 no. 8 1-18 Ag'59. C, 16.

CONFIDENTIAL COMMUNICATIONS
see subdivision under POLAND.

CONFLICT OF LAWS

Conflicts of law under sec. 405 of the Law on Criminal Procedure. B. Petric. Pravni zivot 8 no. 3/4:27-30 Mr-Ap'59. Y, 7.

CONFORMAL MAPPING

On certain meromorphic functions of bounded valence. In English. M. Heins. Rev math pures 2:263-267 '57. R, 13.

CONGRESSO INTERNAZIONALE SUI FENOMENI D'IONIZZAZIONE NEI GAS. 4TH, UPPSALA, 1959

4th International Conference on Ionization Phenomena in Gases. J. Kracik. Slaboproudy obzor 20 no. 11:726-728 N'59. C, 16.

CONGRUENCES (GEOMETRY)

Some fundamental theorems of the theory of the congruence lines in elliptic space. A. Mateev. Godishnik fiz mat 50 no. 1, pt. 2, 67-95 '55/56 (published '58). B, 13.

CONGRUENCES AND RESIDUES

Congruence relations of algebraic structures. T. Schmidt. Mat kozl MTA 9 no. 2:163-174 '59. H, 13.

Permutational relations of congruences in lattices. J. Jakubik. Mat fys cas SAV 8 no. 3 155-162 '58. C, 13.

CONIC SECTIONS

On a conic section attached to a given conic section. I. Stamate. Lucrari stiint polit Cluj 1:79-81 '58. R, 1.

On the k-arcs in finite planes of characteristic 2. In Italian. B. Segre. Rev math pures 2:289-300 '57. R, 13.

Some elliptic constructions derived from space. J Simek. Sbor prir VSP Olomouc no. 1 19-28 '58. C, 13.

CONIFERAE
see subdivision under RUMANIA.

CONRAD, JOSEPH

Conrad's unknown letters, Conrad in Zakopane. A. Cichocka. Tygod powsz 13 no. 13 4 Mr'59 P, 3.

Remarks and notes. W Iwaniuk. Kultura Paris no 10 141-142 O'59. P, 1

CONSCIOUSNESS

Consciousness and physics. J. Juska. Reports Vilna O 22'59 12-13. Li, 1.

CONSERVATION OF NATURAL MONUMENTS
see subdivision NATURAL MONUMENTS under POLAND.

CONSTANTINESCU, GHERASIM

An important contribution to the knowledge and development of viticulture, a review of Gherasim Constantinescu's book Raionarea viticulturii (Zoning of Viticulture) G Ionita. Economia rom 1 no. 2 147-150 Mr Ap'58 R, 5

CONSTRUCTION
see BUILDING.

CONSTRUCTION INDUSTRY
see also subdivision under CHINA, CZECHOSLOVAKIA, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA, SLOVENIA.

Setting up of the Permanent Committee of Construction of the Council for Economic Mutual Assistance. S. Izsak. Epites szemle no. 2-55 '59. H, 16.

To our readers! Epites szemle no. 1 1 '59. H, 16.

Utilization of polyvinyl acetate in emulsion in the construction industry. M. Vladoianu, C. Costescu. Rev chimie Min petr 10 no. 7-385-388 Jl'59. R, 13.

CONTACT TRANSFORMATIONS

A new demonstration of duality formulas of the Chern classes. In French. I. Bucur. Rev math pures 2: 419-422 '57. R, 13.

CONTAINERS
see subdivision under CZECHOSLOVAKIA, LATVIA.

CONTRACTING PARTIES TO THE GENERAL AGREEMENT ON TARIFFS AND TRADE

Commerce and coexistence, marginal remarks on the 15th Conference of the Contracting Parties to the General Agreement on Tariffs and Trade. J. Sierzputowski. Zycie gosp 14 no. 47:7 N'59. P, 5.

The XVth Session of GATT. In English. Lj. Babic. Rev Int Aff 10 no 230:12-14 N'59. Y, 6.

CONTRACTS
see subdivision under CZECHOSLOVAKIA.

CONTRACTS, MARITIME
see subdivision under YUGOSLAVIA.

CONTROL (PSYCHOLOGY)

Control system in men. B. P. Republika Zagreb 15 no. 4/5.32 Ap/My'59. Y, 11.

CONTROL EQUIPMENT

Control of functional correctness of control-circuit layouts by the symbolic method. J. Hrusa. Automatizace 2 no. 11:322-328 N'59. C, 16.

CONTROLLED FUSION
see subdivision under RUSSIA.

CONVERGENCE

Addition to the paper "On Some Theorems of S. Saks." In English. A. Alexiewicz. Studia math 17 no. 1:69 '58. P, 13.

An efficient process of successive approximation for solving algebraic or transcendental equations. In English. L. Hsu. Acta mat Hung 9 no. 3/4:291-297 '58. H, 13.

On absolute convergence of multiple Fourier's series. In English. J. Musielak. Annales pol math 5 no. 2: 107-120 '58. P, 13.

On generalized variations. I. In English. J. Musielak, W. Orlicz. Studia math 18 no. 1:11-41 '59. P, 13.

On inversion of nonlinear transformations. In English. S. Rolewicz. Studia math 17 no. 1:79-83 '58. P, 13.

On modular spaces. In English. J. Musielak, W. Orlicz. Studia math 18 no. 1:49-65 '59. P, 13.

On partial uniform convergence. In Russian. E. Arins, M. Zanders. Vestis Latv ak no. 6, 75-82 '59. La 1.

On some classes of linear spaces. In English. S Mazur, W. Orlicz. Studia math 17 no. 1 97-119 '58. P, 13.

On the summability almost everywhere of orthonormal series by the method of Euler-Knopp. In English. J. Medek. Annales pol math 5 no 2 135-148 '58. P, 13.

On the theory of the normal systems of ordinary differential equations. In German. R. Nevanlinna. Rev math pures 2 423-428 '57. R, 13.

Quasi-open mappings. In English. G Whyburn. Rev math pures 2 47-52 '57 R, 13

Remark on the convergence of an interpolation process of P. Turan. In German. G. Freud. Acta mat Hung 9 no. 3/4:337-341 '58. H, 13.

Remarks on the summability of Taylor's series on their circles of convergence. II. In French. L. Alpar. Mat kut kozl MTA 3 no. 3/4:141-158 '58. H, 13.

Some properties of analytic functions omitting two values In English Ou So-Mo. Rev math pures 2-145-150 '57. R, 13.

CONVERTIPLANES

Experimental airship H. S-18 M O Rev transport 6 no. 9 411 S'59 R, 16

CONVEX BODIES

Algebras of operators in a locally-convex space. In French. G. Marinescu. Rev math pures 2 113-417 '57. R, 13.

COOLING TOWERS

Saturation of the wooden constructions of cooling towers with sodium fluoride. B. Zyska, R. Wisnicki. Przem drzew no. 2 171-173 F'59. P, 16.

COOPERATIVE SOCIETIES
see subdivision under GT. BRIT, HUNGARY, LATVIA, LITHUANIA, POLAND.

COORDINATES

Equations of motion in the general theory of relativity and the condition of coordinates. In German. H. Meister, A. Papapetrou. Bul Ac Pol mat 3 no 3 103-108 '55. P, 13

On boundary cluster sets of functions analytic in the unit circle. In English. M. Ohtsuka. Rev math pures 2 317-321 '57. R, 13.

COPPER
see also subdivision under SLOVAKIA.

The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English. P. Fudeier-Luetic, I. Brlita. Croata chem acta 31 no. 2, 75-82 '59. Y, 13.

Analytic application of 8-mercaptoquinoline (thiooxine) and its derivatives. XIV. Composition and structure of 8-chlor-8-mercaptoquinolinat of copper. In Russian. J. Bankovskis, E. Lobanova. Vestis Latv ak no. 6:103-110 '59. La, 1.

Concerning the question of the mutual diffusion of copper and lead. A. Spasov, M. Spasova. Godishnik khim 50 no. 2 15-26 '55/56 (published 58). B, 13.

Copper, arsenic, and antimony in ores, steel, and iron. Pt. 2 C. Rekai, R. Brifah. Rud metal zbornik no. 3 227-258 '59 Y, 16.

Influence of oxygen in copper welding. P. Slysko. Zvar sbor 8 no. 2:247-263 '59. C, 16.

Investigations on catalysts. XXXII. Investigations on Raney-nickel catalysts. VII. Investigation of the action of nickel, copper, and manganese salts on the hydrogenation activity and effectiveness of Raney nickel. In English. Z. Csuros, J. Petro. Acta chimica Hung 20 no. 2:129-167 '59. H, 13.

The quantum mechanism of forming metal powders by electrolysis with raised current density. A. Calusaru, I. Atanasiu. Studii metalurgie 4 no. 3:365-376 '59. R, 16.

Results of laboratory determination of copper content in plum jam from the Usti canneries. M. Martinec. Cs hygiena 4 no. 7:421-423 Ag'59. C, 14.

Welding flash butts of larger sections of aluminum with copper. L. Pliva. Zvaranie 8 no. 6:169-176 Je'59. C, 16.

COPPER SULFATE

Development of the Gh. Gheorghiu-Dej Chemometallurgic Plants. G. Kishegyi. Rev chimie Min petr 10 no. 8: 476-477 Ag'59. R, 13.

COREMAKING

Changes in core strength during its moistening. Z. Weitz, O. Kulma. Przegl odlew 9 no. 10 293-298 O'59. P, 16.

ST tall oil as a new adhesive for cores. J. Buciewicz, T. Rzept. Przegl odlew 5 no. 11:Biuletyn 21-23 N'55. P, 16.

COREOPSIN

Final structure and synthesis of coreopsin. L. Farkas, Pallas. Magy kem folyoir 65 no. 7 278-290 Jl'59. H, 13.

CORIANDER
see subdivision under LITHUANIA.

CORN (MAIZE)
see also subdivision under LATVIA, LITHUANIA, POLAND, RUMANIA.

Contributions to the establishment of a method for the maintenance of the protective belts during the first years after planting. R. Calinescu. Comunicarile AR 9 no. 5 485-490 My'59. R, 13.

Determination of the action of some chemical substances upon the growth of the roots of maize and beans. C. Teaumeaud, F. Soare, O. Italianu. Analele Univ Iasi stiint nat 5 no. 1 15-23 '59. R, 13.

Securing additional proteins for the hogs of the Marele Alb breed being fattened with maize. M. Dinu, I. Paparau, V. Tascenco. Studii cerc biol anim 11 no. 2 171-178 '59. R, 13.

CORONA (ELECTRICITY)

Corona stabilizers. J. Machovec. Sdel tech 7 no. 12 463-464 D'59. C, 16.

CORRESPONDENCE SCHOOLS AND COURSES
see subdivision under LITHUANIA.

CORROSION AND ANTICORROSIVES

Economic questions arising in protection against corrosion. F. Trojanek. CZ Heavy Ind no. 7 2-6 '59. C, 16.

Experimental contributions to the study of the inhibitors used in the scouring of iron. T. Berecky, S. Kovacs. Lucrari stiint polit Cluj 1 19-30 '58. R, 1.

Influence of plastic deformation on the corrosion of laminated cast iron from nodular graphite. In Russian. I. Cornea, S. Zamfirescu. Rev roum metallurgie 4 no. 1 41-46 '59. R, 16.

On the problem of corrosion resistance of stainless steel. II. Influence of the heat treatment upon the resistance to intercrystalline corrosion. In English. I. Cornea, S. Zamfirescu. Rev roum metallurgie 4 no. 1 47-52 '59. R, 16.

The Rust-resistance test of fluxes. E. Stalmasek. Zvaranie 8 no. 10 290-299 O'59. C, 16.

CORVIDAE

Material on the systematics, ecology, and biology of crows (Corvidae) in Bulgaria. S. Donchev. Izv Zool inst BAN 7 269-313 '58. B, 13.

COSIC, DOBRICA

New view of the past. Dobrica Cosic's novel Koreni (Roots). V. Gligoric. Savremenik no. 2:220-223 F'55. Y, 11.

COSMIC RAYS

Great cosmic-ray showers and their relation to the study of collision with high-energy particles. J. Babecki. Kosmos nieozyw 5 no. 3 187-195 '59. P, 13.

Relation of cosmic radiation to the altitude at 100 mb level and the sun activity. L. Bartha, Jr. Idojaras 63 no. 2 110-111 Mr/Ap'59. H, 13.

COSOVEI, TRAIAN

Traian Cosovei's Cintec sa creasca baiatul (A Song Creates the Boy), a book review. A. Rotaru. Steaua 10 no. 9 109 S'59. R, 11.

COST

Prices and marginal costs. B. Minc. Zycie gosp 13 no. 18:6 My'58. P, 5.

Value, prices, costs. E. Lipinski. Zycie gosp 13 no. 16: 1-2 Ap'58. P, 5.

COST AND STANDARD OF LIVING
see also subdivision under HUNGARY, POLAND, YUGOSLAVIA.

The concept of the standard of living. Z. Robotka. Zycie gosp 14 no. 44 2 N'59. P, 5.

Living standard as economic category. B. Vobornik. Demografie 1 no. 4 193-202 '59. C, 5.

COSTUME
see subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND, RUMANIA, SERBIA.

COTTAGE INDUSTRIES
see subdivision under POLAND.

COTTON
see also subdivision under CROATIA, CZECHOSLOVAKIA, EUROPE, WESTERN, POLAND.

Contributions to the knowledge of the pathogenic agent provoking the rotting of seeds and the withering of plants of cotton. A. Savulescu, C. Raicu. Studii cerc biol veget 10 no. 4 345-360 '58. R, 13.

New finish of cotton fabrics without ironing. J. Slezak, A. Cejnar. Textil Cz 14 no. 10 386-391 O'59. C, 16.

Origin of defects in scouring and bleaching cotton and regenerated cellulose fibers. V. Lindtner. Tekstil Jug 8 no. 10:787-795 O'59. Y, 16.

Possible improvement of cross winding on bobbins. O. Kaspar. Textil Cz 14 no. 9 328-331 S'59. C, 16.

COUNCIL FOR ECONOMIC MUTUAL ASSISTANCE

Activities of the Council for Economic Mutual Assistance to eastern countries in the field of transportation. M. Kastrapeli. Medunar transport [4] no. 2 44-46 ['58]. Y, 5.

Economic integration of countries of the socialistic sector. V. Milenkovic. Nova tig 12 no. 11 589-592 N'59. Y, 5.

Setting up of the Permanent Committee of Construction of the Council for Economic Mutual Assistance. S. Izsak. Epites szemle no. 2 55 '59. H, 16.

Ten Years of the Council for Economic Mutual Assistance. F. Hamous. Slovansky prehl 45 no. 9 314-316 N'59. C, 6.

COUNTERPOINT

Chopin, Cherubini, and counterpoint. In French. L. Bronarski. Annales Chopin no. 2:238-242 ['58]. P, 9.

COURLAND LAGOON

Parasitic fauna of the fish of Courland Lagoon. In Russian. S. Gecevicius. Biol darbai 3 101-139 '58. Li, 13.

Variation of the amount of vitamin B1 in the plankton of Courland Lagoon during summer. S. Bieliuklene. Biol darbai 3 153-170 '58. Li, 13.

COURTS
see subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND, RUSSIA, U.S.

COWS
see subdivision under LITHUANIA.

CRANES, DERRICKS, ETC.
see also subdivision under CZECHOSLOVAKIA, POLAND.

Derricks. A. Bradalovic. Kem ind 8 no. 9:Sigurnost S67-71 S'59. Y, 16.

Hydraulic drive and control of crane mechanisms. R. Bednarczyk. Przegl mech 18 no. 16 527-535 Ag'59. P, 16.

Technoeconomic criteria in choosing the wharf cranes for goods in bulk, in view of reducing operating costs of a handled ton. V. Thomae. Rev transport 6 no. 10 420-425 O'59. R, 16.

The 12 ton tower crane. Epites szemle no. 9:202 '59. H, 16.

CRANIOLOGY
see subdivision under BULGARIA.

CREDIT
see also subdivision under POLAND.

Problems of credit systems. G. A. Gl Nar banke no. 2 23-25 '59. Y, 5.

Some problems of credit and liquidation. F. Sinoimeri. Ekon popull 6 no. 5 67-76 S/O'59. A, 5.

CREMONA TRANSFORMATIONS

Spaces with affine connection and locally Euclidean, and the centre Cremonian transformations. In French. G. Vranceanu. Rev math pures 2 111-125 '57. R, 13.

CRIME AND CRIMINALS
see also subdivision under CZECHOSLOVAKIA, POLAND.

Criminology, as a scientific weapon against criminality. Gy. Alapy. Allam jogtud int ert 2 no. 3/4:277 '59. H, 7.

CRIMINAL INVESTIGATION
see subdivision under YUGOSLAVIA.

CRIMINAL LAW
see also subdivision under CZECHOSLOVAKIA, GERMANY, EASTERN, POLAND, YUGOSLAVIA.

Some considerations on legal criminal relations. I. Oancea. Studii cerc jurid 3 no. 2 173-208 '58. R, 7.

CRIMINAL PROCEDURE
see also subdivision under POLAND, YUGOSLAVIA.

The question of fact and the question of law. M. Grubisa. Nasa zakonitost 13 no. 9/10:401-413 '59. Y, 7.

CRISTEA, ILIE

Ilie Cristea (1892-1958), a biographic sketch. I. Conu gescu. Presa noastra 4 no. 6 34-36 Je'59. R, 11.

CRITICISM
see also subdivision under MACEDONIA, SERBIA.

Criticism and our age. A. Karaganov. Sitp ja vanat 16 no. 47:2-3 N'59. R, 11.

Is criticism a science or an art? M. Bakos. Kult zivot Slov 14 no. 23 3, 7 Jl'59. C, 11.

Unspecified specificity of criticism. M. Bakos. Kult zivot Slov 14 no. 46 8, 10 N'59. C, 11.

CROATIA - AGRICULTURE

Problems of the Faculty of Agriculture and Forestry, Zagreb University. Z. Vajda. Sveucil vjes 1 no. 1/2 17-21 '55. Y, 8.

CROATIA - ANTHROPOGEOGRAPHY

Andre Blanc's Western Croatia, a Study of Roman Geography, a book review. S. Ilesic. Geogr vest 29/30 211-215 '57/58. Y, 12.

CROATIA - BLACK OAK

Harmful effects of some insects on the black oaks of the Croatian littoral and Dalmatia. I. Miklos. Sumar list 83 no. 6/7:195-203 Je/Jl'59. Y, 15.

CROATIA - CITY PLANNING

Urbanisticki plan - Klanjec (Klanjec, the Urbanist Plan) by Antun Marinovic and Stanko Zuljic, a book review. I. Vriser. Geogr vest 29/30 204-205 '57/58. Y, 12.

CROATIA - COTTON

Some problems of labor productivity at the Dega Rosa Cotton Mill. A. Suzak. Tekstil Jug 8 no. 10 794-804 O'59. Y, 16.

CROATIA - DESCRIPTION AND TRAVEL

Traffic conditions in Rijeka on Krk Island. Derrick, V. Geogr horizont 3[i.e.] no. 3 47-48 '59. Y, 12.

CROATIA - EDUCATION

What is scientific and what is technical work, a subject of discussion related to sections 22, 23, and 20 of the General Law on universities. M. Dobrincic. Sveucil vjes 1 no. 1 2:43-44 '55. Y, 8.

CROATIA - ELECTRIC LINES

Expansion of transmission lines in Croatia. Z. Cvitkovic. Energija 8 no. 7/8 240-243 Jl/Ag'59. Y, 16.

CROATIA - FORESTS AND FORESTRY

Classification characteristics and the composition of forest types in the Baranja region. I. Kolomijcev. Sumar list 83 no. 4/5:118-124 Ap/My'59. Y, 15.

Contribution to the determination of the minimum volume of stands after a selection cutting in forests. S. Gorski. Sumar list 83 no. 4/5:124-128 Ap/My'59. Y, 15.

Determining the volume of increment according to the control method at the experiment lots in the Lipovljani forest region. M. Plavsic, D. Klepac. Sumar list 83 no. 8/9 257-270 Ag/S'59. Y, 15.

Diameter increment during the time of the phytocoenosis of beech and fir trees in the Ravna Gora stand. S. Tomasevski. Sumar list 83 no. 6/7 176-183 Je/Jl'59. Y, 15.

Dr. Ivan Levakovic; an obituary. N. Neidhardt. Sveucil vjes 1 no. 1/2:117-120 '55. Y, 8.

Forest management in the area of the Djelovar forest region. M. Drndelic. Sumar list 83 no. 4/5 106-117 Ap/My'59. Y, 15.

Problems of the Faculty of Agriculture and Forestry, Zagreb University. Z. Vajda. Sveucil vjes 1 no. 1/2 17-21 '55. Y, 8.

CROATIA - GLASS

Origin, development, and production of the Glass Factory in Susica. M. Despot. Muzej prim um zbornik no. 3/4 151-155 '58. Y, 10.

CROATIA - HISTORY

Kozina, Antun. Selo govori o svojoj proslosti, Vidovec, Pretkovec; povijesne crtice. [Kraplina, Grupa za historiju KK SKH, 1958] 88 p. [The village talks about its past, Vidovec, Pretkovec, historical sketches illus., ports., map, bibl.] Y, 4.

CROATIA - HYDROELECTRIC-POWER STATIONS

Construction of the Senj Hydroelectric Plant. M. Nadinic. Energija 8 no. 7/8 203-205 Jl/Ag'59. Y, 16.

CROATIA - INDUSTRIES

Thermoelectric plants in the industries of Croatia. J. Lucati. Energija 8 no. 7/8:219-224 Jl/Ag'59. Y, 16.

CROATIA - LANDSLIDES

Landslides at Zalesina on the Zagreb-Rijeka railroad route. H. Sarajlic. Sumar list 83 no. 6/7:169-175 Je/Jl'59. Y, 15.

CROATIA - MUSIC

The end of our musical season. N. Turkalj. Republika Zagreb 15 no. 7/8:52-53 Jl/Ag'59. Y, 11.

CROATIA - OAK

Standard volume tables for pedunculate oaks in the forest region of Spacva, from the Institute of Forestry and Hunting Research of Croatia. M. Markic, M. Spiranec, B. Emrovic. Sumar list 83 no. 4/5:91-105 Ap/My'59. Y, 15.

CROATIA - PAINTINGS

Looking for new dimensions. V. Sinobad-Pintaric. Republika Zagreb 15 no. 4/5:32-33 Ap/My'59. Y, 11.

Painter of the tragic, on the occasion of an exhibition of graphic arts by Edvard Munch in the Modern Gallery. J. Depolo. Republika Zagreb 15 no. 4/5 34-35 Ap/My '59. Y, 11.

Topography of imaginary space, review of a painting by Josip Vanista. V. Sinobad-Pintaric. Republika Zagreb 15 no. 7/8 55 Jl/Ag'59. Y, 11.

CROATIA - THEATER

A romantic Hamlet, the Old Vic London Theater in Zagreb. V. Madarevic. Republika Zagreb 15 no. 4/5: 48-49 Ap/My'59. Y, 11.

CROATIA - UNIVERSITIES AND COLLEGES

Doctors' degrees at the Zagreb University. Sveucil vjes 1 no. 1/2:121-130 '55. Y, 8.

The organization of postgraduate studies. I. Zuvela. Sveucil vjes 1 no. 1/2:45-53 '55. Y, 8.

Present stage in the development of the University. H. Ivekovic. Sveucil vjes 1 no. 1/2:3-9 '55. Y, 8.

Some remarks on the present situation and needs for the further development of the University of Zagreb. B. Tezak. Sveucil vjes 1 no. 1/2:31-40 '55. Y, 8.

CROATIA - WORLD WAR, 1939-1945

In Croatia. R. Colakovic. Savremenik no. 3:303-313 Mr'55. Y, 11.

CROATIAN COMMUNISTS
see COMMUNISTS, CROATIAN.

CROATIAN DRAMA

Mazar, Drago. Bura pred zoru; drama u tri cina. Sarajevo, Svjetlost, 1956. 54 p. [Storm before dawn; a play in three acts] Y, 11.

CROATIAN DRAMA - HISTORY AND CRITICISM

Croatian drama; a review of Marijan Matkovic's Antologija hrvatske drame of Marina Drzica do Miroslava Krleze. I-II (Anthology of Croatian Drama from Marin Drzic to Miroslav Krleze. Vols. 1-2). M. Zivancevic. Letopis Mat srp 384 no. 5 407-408 N'59. Y, 11.

New interpretation of Krleza's drama U agoniji (In Agony). V. Madarevic. Republika Zagreb 15 no. 7/8: 46-48 Jl/Ag'59. Y, 11.

Stjepan Miletic; fiftieth anniversary of his death. V. Kovacic. Republika Zagreb 15 no. 4/5:44-46 Ap/My'59. Y, 11.

Urging more realistic stage performances; upon the presentation of Miroslav Krleza's Glembaevi. D. Mitrev. Sovremenost 5 no. 3:197-205 Mr'55. Y, 11.

CROATIAN ESSAYS

133 variations on various themes. M. Krleza. Republika Zagreb 15 no. 7/8 1-25 Jl Ag'59. Y, 11.

CROATIAN FICTION - HISTORY AND CRITICISM

Alien, but not a foreigner; a review of Aleksandar Radakovic's Jedan covek dolazi iz magle (A Man Coming from the Fog). R. Tautovic. Letopis Mat srp 384 no. 5 402-404 N'59. Y, 11.

Erotic dialogues among the little people of Ivan Kalusic, a review of his book Kontinenti se sastaju (Continents Are Getting Closer). I. Smoljan. Republika Zagreb 15 no. 7/8:54 Jl/Ag'59. Y, 11.

Trailing the present-time man, Grozdana Olujic's Izlet u nebo (Excursion in Heaven) and Momcilo Milankov's Jesenji dogadaj (The Fall Event), a book review. M. Miloradovic. Delo Beograd 5 no. 5 750-757 My'59. Y, 11.

Unpleasant excursion of Josip Barkovic, a review of his novel Podimo casak umrijeti (Let Us Go to Die for a Moment). M. Egeric. Delo Beograd 5 no. 5 745-749 My'59. Y, 11.

CROATIAN FOLK SONGS
see FOLK SONGS, CROATIAN.

CROATIAN LITERATURE - HISTORY AND CRITICISM

Meditation on translations of selected Yugoslav literature. M. Blazkova. Slovansky prehl 45 no. 9 330-332 N'59. C, 6.

CROATIAN MATHEMATICIANS
see MATHEMATICIANS, CROATIAN.

CROATIAN POETRY

Pavic, Nikola, ed. Antologija novije kajkavske lirike. Zagreb, Lykos, 1958. 151 p. (Antologije, 6) [Anthology of modern lyric poetry in the kaj dialect, glossary, notes] Y, 6.

CROATIAN POETRY - HISTORY AND CRITICISM

Crystal poetry, a review of Grigor Vitez's poems. N. Simic. Republika Zagreb 15 no. 7/8 26-27 Jl Ag '59. Y, 11.

Drago Ivanisevic's Karte na stolu (Putting Cards on the Table), a book review. D. Reden. Letopis Mat srp 384 no. 5:398-399 N'59. Y, 11.

Gustav Krklec's lyrics, an evaluation. M. Jurkovic. Savremenik no. 4:433-439 Ap'55. Y, 11.

Sand under Mars and the foam before Aphrodite, a review of Jure Kastelan's book Pijesak i pjena (Sand and Foam). D. Suvin. Republika Zagreb 15 no. 4/5 42-43 Ap/My'59. Y, 11.

Slavko Batusic's Pejzazi i vedute (Landscapes and Views), a book review. D. Reden. Letopis Mat srp 384 no. 5 395-398 N'59. Y, 11.

CROATIAN SHORT STORIES
see SHORT STORIES, CROATIAN.

CROATIAN STUDENTS
see STUDENTS, CROATIAN.

CROATS

Phantom of chauvinism. V. Gligoric. Savremenik no. 4 469-470 Ap'55. Y, 11.

CROP ZONES

Present conditions of the Dokuchaev theory on the zonality of soils, and of the scientific ideas of L. I. Prasolov on soil provinciality, and their meaning for the theory of natural zoning. I. Gerasimov. Analele geol geogr 12 no. 2:151-159 Ap/Je'59. R, 12.

CROPS AND CLIMATE
see subdivision under LATVIA.

CROW BLACKBIRD
see subdivision PURPLE GRACKLE under BULGARIA.

CRUSTACEA
see also subdivision under POLAND.

Production-biological characteristics of Daphnia magna Straus. In German. E. Woynarovich, E. Acta biol Hung 9 no. 3:229-244 '59. H, 13.

CRYSTALLIZATION

Additions to the study of the recrystallization of austenite in overheated steel. B. Rotenstein, N. Dragan. Studii cercet metalurgie 4 no. 3:295-310 '59. R, 16.

Crystallization of the hydrogen monoxide in hydrous solutions of gypsum. W. Kurdowski. Cement wapno gips 11 no. 9:196-200 S'55. P, 16.

CRYSTALLOGRAPHY, MATHEMATICAL

The proof of some theorems of Delaunay. L. Zsoldos. Mat kozl MTA 9 no. 2:181-186 '59. H, 13.

CRYSTALS

Application of the fine focus X-ray tube for the investigation of the size and orientation and relative position of blocks of mosaic in monocrystals. In English. J. Auleytner. Acta physica Pol 18 no. 1:81-83 '59. P, 13.

Modified Bohm and Pines collective description of electron interactions in crystals. II. In English. J. Sledzik. Acta physica Pol 18 no. 1:57-73 '59. P, 13.

On desaccommodation effect in nickel. In English. J. Morkowski. Acta physica Pol 18 no. 1:75-79 '59. P, 13.

Simple integrating device for X-ray cameras. Z. Jiskra, A. Masin. Mat fys cas SAV 8 no. 4 236-240 '58. C, 13.

Unusual crystals. I. Meras. Moksleivis no. 9 27-29 S'59. Li, 8.

X-ray goniometer for investigating textures of crystals in polycrystallic metals. A. Masin, Z. Jiskra. Mat fys cas SAV 8 no. 4 241-250 '58. C, 13.

CSEPELI, SZABO, BELA

Bela Csepeli Szabo's A vilag peremen (At the Edge of the World), a book review. G. Szabolcsi. Kortars 3 no. 9 460-461 S'59. H, 11.

CSORBA, GYOZO

Gyozo Csorba's A szo unnepe (Holiday of the Word), a book review. Gy. Nemeth. Kortars 3 no. 9 457-459 S'59. H, 11.

CSURKA, ISTVAN

Istvan Csurka's Hamis tanu (False Witness), a book review. Gy. Bodnar. Kortars 3 no. 9 446-450 S'59. H, 11.

CUBA

The Cuban revolution. Tr. from the Russian. In Hungarian. S. Aguirre. Kortunk 18 no. 6 881-886 Je'59. R, 1.

In and around Cuba. In English. R. K. Rev Int Aff 10 no. 231:14 N'59. Y, 6.

Light came to Bolo. V. Listov. Nouk opetaja 17 no. 41 6 O'59. E, 8.

CUCUMBERS
see subdivision under LATVIA.

CULTURAL RELATIONS

Anticipation of spring. I. Ehrenburg. Sinp ja vasar 18 no. 46 2 N'59. E, 11.

CUPOLA FURNACES

The hot-blast cupola and its profitableness. F. Varga, F. Wortmann. Koh lap 14 no. 9:Ontode 209-215 S'59. H, 16.

CURRENCY
see MONEY.

CURVATURE

Mobility and the Betti numbers of the P... In German. C. Constantinescu. F... 435-443 '57. R, 13.

CURVED SURFACES
see SURFACES

CURVES

The C. C. Hsiung quadrics. In French. Rev math pures 2:535-545 '57. I...

Data on irramified curves. In French. J. Czipszer. Acta mat Hung 9 no. ... H, 13.

Differential class of curves, sections. French. E. Cech. Rev math pure... R, 13.

A graphic method for determining the ... of the trajectory of a point situate... cuting the plane motion. A. Ripian... polit Cluj 1:127-131 '58. R, 1.

The Koenigs networks. In French. I... pures 2:555-559 '57. R, 13.

On atriodic curves. In French. A. C... Hung 9 no. 3/4:329-332 '58. H, 13

CURVES (Continued)

On the differential geometry of the real ruled surfaces whose invariables have special values, or satisfy given connections. V. Gonov. Godishnik fiz mat 50 no. 1 99-126 '55 56 (published '57). B, 13.

Systems of two equations with partial derivatives of the second order equation induced on a plane. In French. G. Morsel. Rev math pures 2 5-46 '57. R, 13.

CUTTING MACHINES
see subdivision under RUMANIA

CUTTING TOOLS

A comparative study of the geometric parameters of the cutting tools fitted with mineral-ceramic plates and plates on the basis of metallic carbides. M. Popov, I. Mitrica, E. Decsu. Studii cerc mec apl 9 no. 4 1077-1091 '58. R, 16.

CVIJIC, JOVAN

Thirty years from Jovan Cvijic's death. S. I. Geogr vest 29 30 241 '57 58. Y, 12.

CYBERNETICS

An artificial dog. J. Kunzfeld. Sbor prir VSP Olomouc no. 4 39-42 '58. C, 13.

The course of learning and forgetting in an electronic model. J. Metelka. Sbor prir VSP Olomouc no. 4 33-38 '58. C, 13.

Cybernetics, information-processing machines in railroad transportation. -pit-. Doprava no. 10 342-344 '59. C, 5.

Cybernetics and economics. B. Gorecki. Zycie gosp 14 no. 46 2 N'59. P, 5.

Cybernetics in the service of technical developments. Tr. from the Russian. V. Loskutov. Meres automat 7 no. 293-298 '59. H, 16.

A few remarks on cybernetics. S. Hoszowski. Radioamator Pol 9 no. 9 28-29 S'59. P, 16.

CYCLOALKANES

Chromatographic semimicroanalysis of gases. XII. Separation and analysis of gaseous cycloparaffins. J. Janak, M. Rusek, A. Lazarev. Chem listy 49 no. 5 700-705 My'55. C, 16.

CYCLOHEXYLENEDINITRILOTETRAACETIC ACID

Complexometric titrations (chelatometry). XII. 1-2-diamino-cyclohexane-N, N, N', N'-tetraacetic acid as a volumetric reagent, determination of iron, aluminum, and titanium. Z. Sir, R. Pribil. Chem listy 49 no. 5 679-683 My'55. C, 16.

CYCLOIDS

Measuring audio frequencies by means of cycloids. J/Z. Sdel tech 7 no. 11 425 N'59. C, 16.

Measuring surface irregularities and deviations from geometrical form in cycloids and their equidistants. J. Cepel. Strojirenstvi 9 no. 9 679-682 S'59. C, 16.

CYCLONES (MACHINES)
see SEPARATORS (MACHINES).

CYCLOPARAFFINS
see CYCLOALKANES.

CYLINDER (MATHEMATICS)

Infiltration of incompressible liquids in a porous medium with variable permeability, external as regards the infinite cylinder. In Russian. S. Vasilac. Rev math pures 2:475-487 '57. R, 13.

Some elliptic constructions derived from space. J. Simek. Sbor prir VSP Olomouc no. 4:19-28 '58. C, 13.

CYNICISM

Psychological investigation in the literature of the 17th and 18th centuries. V. Calin. Rev fil rom germ 2 no. 2 33-46 '58. R, 11.

CYPERUS ESCULENTUS
see subdivision under POLAND.

CYPRESS
see also subdivision under YUGOSLAVIA.

Swamp cypresses and the possibility of their culture in our country. M. Spiranec. Sumar list 83 no. 6/7:182-194 Je/Jl'59. Y, 15.

CYPRIDAE

Occurrence of the male Ilyodromus olivaceus (Brady et Norman) (Ostracoda, Cypridae). In Russian. A. Jarvekulg. Eesti tead akad biol 8 no. 3:242-243 '59. E, 13.

CYRILLIC ALPHABET

Hamm, Josip. Staroslavenska gramatika. Zagreb, Skolska knjiga, 1958. 203 p. (Udzbenici Zagrebackog sveucilista) [Old Slavic grammar. facsims., notes] Y, 11.

CYSTEINYLTYROSYLGLYCINE

Synthesis in the field of oxytocin. II. Synthesis of some derivatives of L-cysteinyl-L-tyrosylglycine, L-cysteinyl-L-tyrosyl-L-leucine and L-cysteinyl-L-tyrosyl-L-isoleucine. J. Honzl, J. Rudinger. Chem listy 49 no. 5 751-758 My'55. C, 16.

CYSTEINYLTYROSYLISOLEUCINE

Synthesis in the field of oxytocin. II. Synthesis of some derivatives of L-cysteinyl-L-tyrosylglycine, L-cysteinyl-L-tyrosyl-L-leucine and L-cysteinyl-L-tyrosyl-L-isoleucine. J. Honzl, J. Rudinger. Chem listy 49 no. 5 751-758 My'55. C, 16.

CYSTEINYLTYROSYLLUCINE

Synthesis in the field of oxytocin. II. Synthesis of some derivatives of L-cysteinyl-L-tyrosylglycine, L-cysteinyl-L-tyrosyl-L-leucine and L-cysteinyl-L-tyrosyl-L-isoleucine. J. Honzl, J. Rudinger. Chem listy 49 no. 5 751-758 My'55. C, 16.

CYTOLOGY

Cytochemical investigations of starved and fed amoebae. M. Muller, Gy. Rappay. Biol Csop kozl MTA 3 no. 1 81-86 '59. H, 13.

CZECH ARCHITECTS
see ARCHITECTS, CZECH.

CZECH AUTHORS
see AUTHORS, CZECH.

CZECH COMMUNISTS
see COMMUNISTS, CZECH

CZECH COMPOSERS
see COMPOSERS, CZECH.

CZECH DRAMA - HISTORY AND CRITICISM

Bohumin Polach's Pripad X (The Case X), a review of a play. I. Kriz. Host do domu [2] no. 3 133-134 Mr'55. C, 11.

Days of adolescence. I. Rusnak. Kult zivot Slov 14 no. 40 8 O'59. C, 11.

Jiri Prochazka's Ohne na horach (Fire in the Mountains); a review of a play. A. Scherl. Host do domu [2] no. 3: 132-133 Mr'55. C, 11.

CZECH FICTION - HISTORY AND CRITICISM

Adventure. P. S. Kult zivot Slov 14 no. 41-4 O'59. C, 11.

Boys and the cosmos, a book review. J. Daukste. Lit un maksla no. 42 2 O'59. La, 11.

Inflation of topics and permanent values, a review of Milan Jaris' Oni prijdou (They Will Come). P. Hornak. Kult zivot Slov 14 no. 30:4 Jl'59. C, 11.

Kubka's Hnizdo v bour (A Nest in the Storm), a book review. S. Vlasin. Host do domu [2] no. 3 123 Mr'55. C, 11.

L. Masinova's continuation of her work on Comenius. V. Miskovska. Krest revue 26 no. 8:250-252 O'59. C, 3.

A novel about the year 1848, a book review. D. Jerabek. Host do domu [2] no. 3:121-122 Mr'55. C, 11.

Olbracht's Prvni prosa (First Prose); a book review. J. Opelik. Host do domu [2] no. 3 120-121 Mr'55. C, 11.

CZECH FOLK SONGS
see FOLK SONGS, CZECH.

CZECH GEOLOGISTS
see GEOLOGISTS, CZECH.

CZECH LANGUAGE

Haller, Jiri. Kapesni slovnik cizich slov. [2. opravene a doplnene vyd.] Praha, Statni pedagogicke nakl., 1956. 316 p. [Pocket dictionary of foreign words. 2d rev. and enl. ed.] C, 11.

An analysis of the artistic style. L. Dolezel. Slovo a slovesnost 16 no. 2:90-96 '55. C, 11.

Czech linguistics during the years 1953-1954; a selected bibliography. Pt. 1. Z. Tyl. Slovo a slovesnost 16 no. 2 113-128 '55. C, 11.

A new attempt at a phonetic evaluation of Czech verse; a book review. K. Horalek. Slovo a slovesnost 16 no. 2:108-111 '55. C, 11.

New works on the Czech language in the Soviet Union and in Eastern Germany. H. Kurzova, I. Lutterer. Slovo a slovesnost 16 no. 2 100-108 '55. C, 11.

Notes on two conferences on phonology and phonetics. C. Bosak. Slovo a slovesnost 16 no. 2 111-112 '55. C, 11.

Problems of special terminology in the field of the protection of historic monuments. V. Vinter. Zpravy pamat pece 18 no. 5/6 179-185 '58. C, 10.

A questionnaire on the grammatical laws of literary Czech, 1d. Slovo a slovesnost 16 no. 2:128 '55. C, 11.

The spoken word. J. Zima. Slovo a slovesnost 16 no. 2 96-100 '55. C, 11.

The style of artistic literature. K. Horalek. Slovo a slovesnost 16 no. 2:87-90 '55. C, 11.

CZECH LAWYERS
see LAWYERS, CZECH.

CZECH LITERATURE - HISTORY AND CRITICISM

A. Jirasek and F. Govekar, a contribution to the studies of Czech-Slovenian relations in the 20th century. J. Petr. Slovansky prehl 45 no. 9 321-322 N'59. C, 6.

Czech and Slov literatures of the first half of the 19th century in Ukrainian translations. O. Zilynskyi. Cs rusistika 4 no. 2:89-95 My'59. C, 1.

Five hours with Vojtech Martinek, an artist deserving of merit. L. Kundera. Host do domu [2] no. 3 140-141 Mr'55. C, 11.

Insufficiently appreciated aspects of Vitezslav Hulek's work. D. Jerabek. Host do domu [2] no. 3 128-129 Mr'55. C, 11.

A look into our literary past; a book review. T. Bzoch. Ved kniha no. 3, 4:10-11 '59. C, 2.

Schiller and Bohemia. A. Hofman. Slovansky prehl 45 no. 9:319-321 N'59. C, 6.

Significance of Julius Fucik's work for the development of the Czech Marxist literary science and history. H. Hrzalova. Nova mysl no. 9:940-962 S'59. C, 6.

Translations from the Russian during the twenties and thirties. J. Franek. Cs rusistika 4 no. 2:76-88 My'59. C, 1.

CZECH MECHANICAL ENGINEERS
see MECHANICAL ENGINEERS, CZECH.

CZECH NOVELISTS
see NOVELISTS, CZECH.

CZECH OPERA
see OPERA, CZECH.

CZECH PAINTERS
see PAINTERS, CZECH.

CZECH PAINTINGS
see PAINTINGS, CZECH.

CZECH PERIODICALS

Draft of a topical plan for Nova mysl for the year 1960. Nova mysl no. 11:1225-1232 N'59. C, 6.

A few remarks on letters and comments received during the inquiry conducted by Stelovaci technika. Sima. Sdel tech 7 no. 12:441-442 D'59. C, 16.

Note on the first issue of Plamen. P. Veznik. Krest revue 26 no. 8:234-235 O'59. C, 3.

Notes on the 3d volume of Ceskoslovenska hygiena. I. Kratochvil. Cs hygiena 4 no. 9:578-579 O'59. C, 14.

Popularization of science. Ved kniha no. 3/4 1 '59. C, 2.

Rude pravo, the foremost fighter for the Communist Party. Predvoj 3 no. 49.3 D'59. C, 1.

Work of the distributors of the Transportation Publishing House. -miro-. Zeleznicar no. 11.291 N'59. C, 16.

CZECH PHYSICIANS
see PHYSICIANS, CZECH.

CZECH POETRY - HISTORY AND CRITICISM

Criticism and poems by Pavel Kohout. F. Travnicek. Host do domu [2] no. 3:114-119 Mr'55. C, 11.

CZECH POETS
see POETS, CZECH.

CZECH SONGS
see SONGS, CZECH.

CZECHOSLOVAK CHURCH

Basic questions concerning the mission of the Czechoslovak Church. (To be contd.) O. Ruttle. Naboz revue 30 no. 5, Jednota 61-76 [O]'59. C, 3.

Studies of the origin, development, and mission of the Czechoslovak Church. M. Kanak. Naboz revue 30 no. 5 193-204 [O]'59. C, 3.

CZECHOSLOVAKIA - AESTHETICS

Aesthetic education in schools and everyday life. I. Kovacevic. Predvoj 3 no. 48 8-9 N'59. C, 1.

Aesthetic education of the new generation, address of Fr. Kahuda, Minister of Education and Culture. Kult zivot Slov 14 no. 25 2 Je'59. C, 11.

Aesthetic education of young workers during their technical training. J. Dvorakova. Odborna vychova 9 no. 8-189-191 Ag'59. C, 5.

Congress of Socialist Culture and aesthetic education. A. Cech. Hud rozhl 12 no. 11 456-457 Je'59. C, 9.

CZECHOSLOVAKIA - AGE AND EMPLOYMENT

Proposed list of jobs which must not be performed by juveniles. V. Petrik. Vyroba a skola 4 no. 8 318-320 O'59. C, 8.

CZECHOSLOVAKIA - AGED

Influence of aging of the population on hospitalization. V. Herat, V. Skoban. Cs zdrav 7 no. 6 299-304 [illegible] Je]'59 C, 14.

CZECHOSLOVAKIA - AGRICULTURAL IMPLEMENTS

J. Petran's Zemedelske naradi poddanych v Cechach koncem 16. a na zacatku 17. stoleti (Agricultural Implements of the Serfs in Bohemia at the End of the 16th Century and at the Beginning of the 17th Century), a book review. J. Klamarik. Cesky lid 46 no. 5 231-233 '59. C, 12.

CZECHOSLOVAKIA - AGRICULTURAL MACHINERY

About a repair shop on collective farms. V. Husak. Mech zem 9 no. 11 260-261 N'59. C, 15.

About the people who decided to work and live in the socialist way. stk. Mech zem 9 no. 11 246-247 N'59. C, 15.

Are you taking proper care of your tires? Z. Mracek. Mech zem 9 no. 11 261-262 N'59. C, 15.

Making good use of our machinery on collective farms. M. Mejsnar. Mech zem 9 no. 11 259-260 N'59. C, 15.

Winter training of agricultural mechanizers. J. Mach. Mech zem 9 no. 11 241 N'59. C, 15.

CZECHOSLOVAKIA - AGRICULTURE

Academician Jiri Kolatko's sixtieth birthday; a biographic note. L. Sobotka. Sbor CSAZV zem ekon 5 no. 9 655-656 S'59. C, 15.

Agriculture, the battlefield of the third Five-Year Plan. J. Janovic. Predvoj 3 no. 43 1-2 O'59. C, 1.

Ascertaining the economic effectiveness of capital investments and the necessity of a complex investigation of those investments in agriculture. O. Soukup. Sbor CSAZV zem ekon 5 no. 9 733-736 S'59. C, 15.

Central problem in agriculture; how to produce more and cheaper products. F. Hutnik. Predvoj 3 no. 48 3-4 N'59. C, 1.

Experiences with manual-work programs in school gardens. F. Straka. Vyroba a skola 4 no. 8 329-330 O'59. C, 8.

Improving bookkeeping and statistics in agriculture. L. Hladik. Stat obz 39 no. 10 433-438 '59. C, 5.

Our school's glass house. J. Blazejovsky. Vyroba a skola 4 no. 8 323-325 O'59. C, 8.

Present day potentialities and prerequisites for growth in intensity of agricultural production. M. Liptak. Sbor CSAZV zem ekon 5 no. 9 705-730 S'59. C, 15.

Some of the most important problems in working with agricultural literature. O. Kapsa. Citatel 8 no. 9 358-361 '59. C, 2.

Work plan for the school garden. F. Palcakova. Vyroba a skola 4 no. 8 308-310 O'59. C, 8.

CZECHOSLOVAKIA - AIR CONDITIONING

Cooling in the household. M. Henzel. Tech praca 11 no. 12 1056-1058 D'59. C, 16.

CZECHOSLOVAKIA - AIR FORCE

The uprising and fighting of the Czechoslovak People's Air Force. E. Cejka. Vojsk przegl 12 no. 8 72-76 Ag'59. P, 17

CZECHOSLOVAKIA - AIRPLANES

The Czechoslovak L-200 Morava airplane. -fe-. Doprava no. 5 156 '59. C, 5.

CZECHOSLOVAKIA - ALUMINUM

Use of aluminum in electrical engineering. S. Roskota. Elektrotechnik 14 no. 11 363-365 N'59. C, 16.

CZECHOSLOVAKIA - ANTHROPOLOGY

Report on the Congress of Anthropology held in Opava and the current situation of Czechoslovak anthropology. Anthropol kozl 2 no. 3/4 133-140 '58. H, 12.

CZECHOSLOVAKIA - ANTHROPOMETRY

Comparative anthropometric studies on Czech and Slovak girls entering employment. S. Drdkova, O. Cech. Cs hygiena 4 no. 9 538-546 O'59. C, 14.

CZECHOSLOVAKIA - ANTIBIOTICS

Czech specialists exchange experiences with Latvia in producing antibiotics. Reports Riga 16 no. 43 23 O 31'59. La, 1.

CZECHOSLOVAKIA - ANTIQUITIES

A Bronze age settlement in Tuchlovice. V. Moucha. Archeol rozhl 11 no. 5 617-637 '59. C, 4.

Two forgotten finding places of Slavic antiquities in Moravia. J. Nekvasil. Archeol rozhl 11 no. 5:661-683 '59. C, 4.

CZECHOSLOVAKIA - APARTMENT HOUSES

The aspect of quality in mass construction of apartment houses. L. Labus. Archit CSR 18 no. 3, 150-151 '59. C, 10.

Some contentious problems concerning leases of apartments. J. Turek. Soc zakonnost 7 no. 9:552-555 '59. C, 7.

We shall build 1,200,000 apartments in 12 years. A. Kreuzer. Archit CSR 18 no. 3:135-136 '59. C, 10.

CZECHOSLOVAKIA - ARBITRATION

Decisions of the Arbitrator General of the Czechoslovak Republic. Soc zakonnost 7 no. 9 573-578 '59. C, 7.

Problems concerning material fulfillment of contracts in arbitration practices. V. Brandejs. Soc zakonnost 7 no. 9:555-563 '59. C, 7.

CZECHOSLOVAKIA - ARCHITECTURE

Architecture and the re-education of the socialist man. J. Gocar. Archit CSR 18 no. 7:374-375 '59. C, 10.

Beginnings of medieval architecture in southwestern Bohemia. V. Menel. Zpravy pamat pece 18 no. 5/6: 133-146 '58. C, 10.

Early ribbed vaults in the Czech mdeleval architecture, results of research in the flooded area of the environs of Orlik Castle. E. Samankova. Zpravy pamat pece 18 no. 5/6:166-167 '58. C, 10.

Works of students at the schools of architecture. Archit CSR 18 no. 7:376-385 '59. C, 10.

CZECHOSLOVAKIA - ARCHIVES

Cooperation between archives and museums. L. Bicik. Archivni casopis no. 4:208-212 '59. C, 4.

In memory of Bedrich Jensovsky; a biographic note. J. Nuhlicek. Archivni casopis no. 4 244-245 '59. C, 4.

Okresni archiv v Tabore; pruvodce po fondech a sbirkach (The District Archives in Tabor, a Guide to the Collections); a book review. M. Belohlovek. Archivni casopis no. 4 249 '59. C, 4.

Rok 1905 (The Year 1905); a book review. J. Nuhlicek. Archivni casopis no. 4 246-248 '59. C, 4.

Two years of the activities of the Czechoslovak Scientific Council of Archives. Z. Samberger. Archivni casopis no. 4:199-204 '59. C, 4.

CZECHOSLOVAKIA - ARMY

Czechoslovak army, the army of the people. V. Prchlik. Csl vojak 8 no. 20:1-2 S'59. C, 17.

Educational work carried out by people's assessors in military units. J. Burda, Z. John. Soudce z lidu 10 no. 9:275-278 S'59. C, 7.

I, the citizen. Csl vojak 8 no. 23:2 N'59. C, 17.

Education for communism. Za soc skolu 8 no. 9:769-777 S'59. C, 8.

CZECHOSLOVAKIA - ART

Beginning of a new stage. B. Dvorsky. Vytv um 9 no. 3. 98-101 '59. C, 10.

Discussions on art in experimental schools. I. Zhoi Estetika vychova 1 no. 4 102-106 '59. C, 8.

For a closer tie with life in our art schools. L. Kundera. Hud rozhl 12 no. 11 443-445 Je'59 C, 9

Notes on the new proposal concerning discussions on art in schools. M Houra Estetika vychova 1 no. 4 106-111 '59 C, 8.

School of honor. J. Prohacka. Kult zivot Slov 14 no. 46 1 N'59. C, 11.

CZECHOSLOVAKIA - ASTRONOMY

A convention of the Czechoslovak astronomers. E. Stroukal. Biologia 14 no. 5 382-383 '59. C, 13.

CZECHOSLOVAKIA - ATHEISM

Atheistic propaganda, a part of the Party's ideologic work. J. Kysely. Nova mysl no. 9 926-939 S'59. C, 6.

Teacher and the atheistic propaganda. L. Ceresnak. Za soc skolu 8 no. 11, 984-995 N'59. C, 8.

CZECHOSLOVAKIA - ATTORNEYS GENERAL

Extending the connections between offices of the attorneys general and the workers. J. Nebl. Soc zakonnost 7 no. 9 530-537 '59. C, 7.

CZECHOSLOVAKIA - AUTOMATION

Current problems of automation. O. Matzner. Slaboproudy obzor 20 no. 11 665-666 N'59. C, 16

In speeding up mechanization and automation we will best fulfill the economic tasks of the third Five-Year Plan. Uhli 1 no. 11 361-362, 372 N'59. C, 16.

Problems of mechanization and automation. M. Suska. Predvoj 3 no. 44, 5-7 O'59. C, 1.

Stepping up technical developments especially complex mechanization and automation. Automatizace 2 no. 11: 321-322 N'59. C, 16.

CZECHOSLOVAKIA - AUTOMOBILE RACING

For championship points. M. Ebr. Svet motoru 13 no. 22 683 O'59. C, 16.

CZECHOSLOVAKIA - AUTOMOBILES

Experiences with an assembly line in automobile repair shops. J. Potucek. Siln doprava 7 no. 5:4-6 My'59. C, 5.

Mechanization and automation in the production of Skoda cars. (Conclusion) M. Vigner. Svet motoru 13 no. 22:690-692 O'59. C, 16.

A neglected field. Automobil Cz 3 no. 10, 321 O'59. C, 16.

New Czechoslovak car radios and antennas. Automobil Cz 3 no. 10 341-342 O'59. C, 16.

New improvements in Skoda cars. V. Bata. Svet motoru 13 no. 17:536 Ag'59. C, 16.

Problem of prices in automobile r [illegible] doprava 7 no. 5:11-12 My'59.

Red banner of the
of Trade-Unio
mobil Repair
Siln doprav

Through fiv
Hanzelka
R. Vit.

Two-pedal
Automob

CZECHOSLOV

Evaluating
of Bulk
of Flour
5 no. 4:1

Final resul
for the
ment an
B. Nouc.
C, 16.

Improved q
between
R. Sevcil
149-151

Preparatio
framewo
Bakerie
pek 5 no

Technology
Karvina.
Tech vyl

CZECHOSLOVAKIA - BALL BEARINGS

Production fields of the Ball Bearing Works in Brno. K. Kotasek. Podn org 13 no 10 449-451 O'59. C, 5.

CZECHOSLOVAKIA - BIBLIOGRAPHY

Brno, Universita, Knihovna. Dialekticky materialismus. [Zprac. V Bednarova a R. Trautmann] V Brne, 1959. 21 p. (Its Vyberovy seznam, 30) [Dialectical materialism, a bibliography] C, 3.

Brno, Universita, Knihovna. O pestovani zeleniny v zahradkach [Sest Digmir Francisci] V Brne, 1959. 21 p. (Its Vyberovy seznam, 32) [Growing garden vegetables, a bibliography] C, 15.

Brno, Universita, Knihovna. Zemedelske stavby. [Zprac. Dagmar Francisci] V Brne, 1958. 32 p. (Its Vyberovy seznam, 29) [Farm buildings, a bibliography] C, 10

A bibliography of more important theoretical articles. Ekon cas SAV 7 no. 5 548-551 '59. C, 5.

Bibliography of R. Rican's works. Kriest revue 26 no. 8 Theologicka 116-124 O'59. C, 3.

Czech linguistics during the years 1953-1954, a selected bibliography. Pt. 1. Z. Tyl. Slovo a slovesnost 16 no. 2-113-128 '55. C, 11.

List of published scientific works by Quido Zaruba during the years 1921-1956. J. Pasek. Geol sbor SAV 10 no. 2 284-287 '59. C, 12.

A questionnaire on the grammatical laws of literary Czech. rd. Slovo a slovesnost 16 no. 2-128 '55. C, 11.

CZECHOSLOVAKIA - BIOCLIMATOLOGY

2d National Bioclimatologic Conference. M. Dzatko Biologia 14 no. 5 378-380 '59. C, 13.

2d National Bioclimatologic Conference in Liblice, 1958. V. Kreemer Meteor zpravy 12 no. 2/3 63-65 Je'59 C, 13

CZECHOSLOVAKIA - BIOLOGY

Foreign visitors to the biological centers of the 2d Department. J. Kolek. Biologia 14 no. 5, 380-382 '59. C, 13.

CZECHOSLOVAKIA - BOOKKEEPING

Kapitoly z mechanizace evidence (Chapters on the Mechanization of Business Recording), a book review. M. Chytil. Stat obz 39 no. 10 463-465 '59. C, 5.

CZECHOSLOVAKIA - BOOKS

Book Month R Fejfusa. Host do domu [2] no 3 143 Mr'55 C, 11.

Constant and lively contact with readers helps to improve the publication and sale of literature. I. Lizonova. Citatel 8 no. 9 Za citatelom 71-72 '59. C, 2.

Development of the bookshop network in Slovakia. V. Laivner. Citatel 8 no. 9 Za citatelom 69-70 '59. C, 2.

Notes on the publication plan for 1960. Kult zivot Slov 14 no. 30 10-11 Jl'59. C, 11.

Positive and negative elements of book lotteries. J. Dancik. Citatel 8 no. 9 Za citatelom 75-76 '59. C, 2.

CZECHOSLOVAKIA - BOTANY, MEDICAL

Content of essential oils and water regime in some officinal plants growing in Czechoslovakia. In English. M. Penka. Acta pharmaceut Brno 1:11-31 '58. C, 14.

CZECHOSLOVAKIA - BRIDGES

Standardized prestressed-concrete highway bridges in the USSR as compared with similar bridges in Czechoslovakia. Tr. from the Russian. V. Agadzhanov. Inz stavby 7 no. 11 405-409 N'59. C, 16.

CZECHOSLOVAKIA - BUILDING

Days for exchanging experiences obtained in building during the winter season. I. Schwarz. Stavba 6 no. 11: 349-350 N'59. C, 16.

Groups for structural design in building and assembling enterprises. T. Holan. Stavba 6 no. 11-323-325 N'59. C, 16.

How public approbation of new buildings should be organized. L. Paska. Stavba 6 no. 11:321-323 N'59. C, 16.

CZECHOSLOVAKIA - BUILDING MACHINERY

Building machinery at the Brno fair. V. Jandous. Inz stavby 7 no. 11:Mechanizace 121-126 N'59. C, 16.

Separation of adhering ash materials by the means of a colloidal disintegrator. J. Stork. Stavba 6 no. 11 329-330 N'59. C, 16

CZECHOSLOVAKIA - BURIAL

Graves of princes of the Bylany culture in Lovosice. R. Pleiner. Archeol rozhl 11 no. 5:653-660 '59. C, 4.

CZECHOSLOVAKIA - CAPITAL INVESTMENTS

Ascertaining the economic effective effectiveness of capital investments and the necessity of a complex investigation of those investments in agriculture. O. Soukup. Sbor CSAZV zem ekon 5 no. 9 733-736 S 59. C, 15

Statistics and accounting of investment building. S. Gross. Stat obz 39 no. 10:459-462 '59. C, 5.

Task of planning standards in capital investment. A. Liegert. Normalizace 7 no. 4 60-61 O'59. C, 16.

CZECHOSLOVAKIA - CASTLES

Beckov castle. R. Snka. Krasy Slov 36 no. 9 350-352 S'59. C, 12.

From the history of Zahorie. F. Sedlak. Pam a muz 8 no. 3 110-115 '59. C, 10.

Restoration of the surroundings of the Roudnice Castle. J. Sokol. Zpravy pamat pece 18 no. 5/6 164-165 '58. C, 10.

CZECHOSLOVAKIA - CATALOGING OF ARCHIVAL MATERIAL

Experiences in cataloging modern documentary material in the State Archives in Opava. B. Indra. Archivni casopis no. 4 212-219 '59. C, 4.

Notes on M. Wurmova's article on problems of personal literary estates. J. Soukup. Archivni casopis no. 4 230-234 '59. C, 4.

CZECHOSLOVAKIA - CERAMICS

Application of chemical methods in glass and ceramic industries. J. Houska. Sklar a keramik 9 no. 9, 257-258 S'59. C, 16.

CZECHOSLOVAKIA - CHAMBER ORCHESTRA

Czech chamber-music orchestras. V. Holzknecht. Hud rozhl 12 no. 13 561-562 Jl'59. C, 9.

CZECHOSLOVAKIA - CHEMICAL INDUSTRIES

Glass pipes in the Czechoslovak chemical industry. A. Vacek. Sklar a keramik 9 no. 8 234-237 Ag'59. C, 16.

Standardization in the chemical industry. J. Jelinek, Z. Kadera. Normalizace 7 no. 2 18-21 Ag'59. C, 16.

CZECHOSLOVAKIA - CHEMISTRY

Requirements concerning description of chemical and pharmaceutical inventions. Z. Cirman. Vynalezy 3 no. 10, 3-7 O'59. C, 16.

Tenth anniversary of the liberation of our country. F. Sorm. Chem listy 49 no. 5:629-632 My'55. C, 16.

CZECHOSLOVAKIA - CHORAL SINGING

Great feast of choral singing. V. Felix. Hud rozhl 12 no. 13:564 Jl'59. C, 9.

How I began teaching round singing, methodical procedure in exercises of canons. C. Stasek. Estoticka vychova 1 no. 4.119-121 '59. C, 8.

Matinee of Moravian Teachers. J. Ceremuga. Hud rozhl 12 no. 13:564 Jl'59. C, 9.

CZECHOSLOVAKIA - CHURCHES

Parochial St. Giles' Church in the Kostelni village. E. Bukolska. Zpravy pamat pece 18 no. 5/6 177-178 '58. C, 10.

A vanished Romanesque church with an emporium and a burial ground in the area of the Bohata village in Hurbanov District. A. Habovstiak. Archeol rozhl 11 no. 6 826-834 '59. C, 4.

CZECHOSLOVAKIA - CIGARETTE INDUSTRY

Servo regulator of the tobacco-filling gear of the Skoda cigarette-making machine. Z. Vitvar. Automatizace 2 no. 10, 305-306 O'59. C, 16.

CZECHOSLOVAKIA - CITIES AND TOWNS

Culture for a young city. L. Minacova. Kult zivot Slov 14 no. 42:1 O'59. C, 11.

CZECHOSLOVAKIA - CITY PLANNING

Certain problems of city planning in Central Slovakia. T. Zalcik, D. Dorotjak. Stav cas 7 no. 5, 298-311 '59. C, 16.

Competition for a new suburb of Pardubice. J. Kriso. Archit CSR 18 no. 3 137-142 '59. C, 10.

CZECHOSLOVAKIA - CIVIL LAW

Problems connected with the excessive exercise of a right in the Czechoslovak Republic. K. Plasecki. Palestra 3 no. 9:63-66 S'59. P, 7.

Subject and system of Czechoslovak socialist civil law. J. Spisiak. Pravny obzor 42 no. 9, 537-550 '59. C, 7.

CZECHOSLOVAKIA - CLADOCERA

Certain less-known Cladocera of the middle Elbe Basin. M. Straskraba. Cas Nar musea prir 127 no. 2, 163-165 '58. C, 13.

CZECHOSLOVAKIA - CLIMATE

Basic climatic data needed for thermal evaluation of the outer walls of buildings made of lightweight materials. M. Haldhyja. Stav cas 7 no. 5, 266-287 '59. C, 16.

CZECHOSLOVAKIA - COAL

Economic aspects of coal preparation for coking from the point of view of planning. V. Sebelik. Paliva 39 no. 6 187-191 Je'59. C, 16.

Electrostatic coal preparation in Czechoslovakia. J. Chleboun. Uhli 1 no. 6 206-207 Je'59. C, 16.

Shock grinding of coal for coking on equipment made in Czechoslovak. V. Kudela. Paliva 39 no. 6, 192-197 Je'59. C, 16.

Some data concerning the place of Czechoslovakia in coal production in the world. M. Jakoubek. Uhli 1 no. 7 241-243 Jl'59. C, 16.

CZECHOSLOVAKIA - COAL MINERS

Visit of a Czechoslovak delegation of miners in Great Britain. J. Matusek. Uhli 1 no. 8:281-282 Ag'59. C, 16.

CZECHOSLOVAKIA - COAL MINES AND MINING

Contribution to the improvement of dispatching service in the Ostrava-Karvina mines. J. Janca. Uhli 1 no. 6 195-196 Je'59. C, 16.

Contribution to the problem of gasification of coal from Handlova mines. V. Pacovsky. Sklar a keramik 9 no. 9 266-267 S'59. C, 16.

Eliminating shortcomings in management, planning, and financing. B. Nemynar. Uhli 1 no. 11:387 N'59. C, 16.

Experiences from the economic surveys done at the Hlubina Mine. V. Formanek. Uhli 1 no. 8:273-276 Ag'59. C, 16.

Experiences from the operation of thin-web cutter loaders in the Ostrava-Karvina coal field. J. Ptacek Uhli 1 no. 8, 259-264 Ag'59. C, 16.

Experimental application of electroosmosis for the compaction of soft-running floors in ventilation road ways. J. Sulc, B. Vrbicky, K. Neslcha. Uhli 1 no. 11 377-381 N'59. C, 16.

Fulfilling the decisions of the national conference on investment building in the coal industry. Uhli 1 no. 8 257-258 Ag'59. C, 16.

Importance of the mechanization of auxiliary work in open-pit mines. B. Korb. Uhli 1 no. 8:277-280 Ag'59. C, 16.

Influence of some aspects of technical development on labor productivity. A. Fajkos. Uhli 1 no. 11:382-384 N'59. C, 16.

Long-range plans for the repair of devastation due to coal mining in the Ostrava-Karvina coal field up to 1965. R. Drlik. Uhli 1 no. 8:270-272 Ag'59. C, 16.

Mining in low coal seams by means of scraping equipment. O. Vojkovsky. Uhli 1 no. 8:268-270 Ag'59. C, 16.

New blasting technique in a gaseous atmosphere. F. Ciasek. Uhli 1 no. 7:227-231 Jl'59. C, 16.

New system of wages in coal mines. M. Leifert. Uhli 1 no. 6, 199-201 Je'59. C, 16.

Plan for protective pillar drawing in Ostrava-Karvina coal mines. J. Novak. Uhli 1 no. 6 202-205 Je'59. C, 16.

The plan must be fulfilled daily in every face, every mine, and every enterprise of the Ostrava-Karvina coal basin. Uhli 1 no. 7:217-218 Jl'59. C, 16.

Ploughability of coal seams in the Ostrava-Karvina coal basin and its relation to the hardness of coal. V. Smisek. Uhli 1 no. 7, 223-226 Jl'59. C, 16.

The practice and economics of stowing. V. Chalupa. Uhli 1 no. 11:373-376 N'59. C, 16.

CZECHOSLOVAKIA - COAL MINES AND MINING (Continued)

Present state and further development of longwall mining in the brown coal basin of northern Bohemia. M. Meidlik. Uhli 1 no.11 368-371 N'59. C,16.

Research is helping to increase the technical level of coal mining. B. Linhart. Uhli 1 no.8 284 Ag'59. C,16.

Results of a conference concerning main trends in deep-mine working. -vh-. Uhli 1 no.7 218 Jl'59. C,16.

Some problems of stabilizing the labor force in mining. J. Cihak. Uhli 1 no.6,185-186 Je'59. C,16.

Sparkproof signaling systems. Z. Hudecek. Uhli 1 no. 7 237-238 Jl'59. C,16.

Stonava goes deeper and deeper in the earth. I. Stuka. Csl vojak 8 no. 23,12-13 N'59. C,17.

Technical and economic evaluation of the efficiency of various mining methods. Z. Bauch. Uhli 1 no. 7 243-247 Jl'59. C,16.

Tools which facilitate work. Jn. Uhli 1 no. 7,240 Jl'59. C,16.

Use of mining and backfilling machines in our coal mines. J. Kratky. Uhli 1 no. 6,187-190 Je'59. C,16.

The VJ-24-V light-core drill and its operational results. V. Vysin, M. Zitny. Uhli 1 no.11:393-394 N'59. C,16.

CZECHOSLOVAKIA - COKE

Economic aspects of coal preparation for coking from the point of view of planning. V. Sebelik. Paliva 39 no. 6 187-191 Je'59. C,16.

Shock grinding of coal for coking on equipment made in Czechoslovak. V. Kudela. Paliva 39 no. 6 192-197 Je'59. C,16.

CZECHOSLOVAKIA - COLLECTIVE FARMS

About a repair shop on collective farms. V. Husak. Mech zem 9 no. 11 260-261 N'59. C,15.

Agricultural economic science and practice must be closely related; significance, tasks, and experiences of the fulcrums on collective farms. Sbor CSAZV zem ekon 5 no.9:731-732 S'59. C,15.

Education to labor safety on collective farms. I. Pikala. Mech zem 9 no. 11:253-254 N'59. C,15.

Josef Ellas' Majetkova odpovednost pracujicich v jednotnem zemedelskem druzstvu (Property Liability of Persons Working on Collective Farms), a book review. J. Glos. Pravnik 98 no. 8:742-753 '59. C,7.

Making good use of our machinery on collective farms. M. Mojsnar. Mech zem 9 no. 11 259-260 N'59. C,15.

Notes on Comrade Spistak's article in no. 5 of Socialisticka zakonnost. V. Rolenc. Soc zakonnost 7 no. 9: 649-651 '59. C,7.

Our collaboration with the collective farm. J. Bendl. Vyroba a skola 4 no. 8 310-314 O'59. C, 8.

Scientific seminar on certain new problems of the law on collective farms. L. Kosta, D. Kokavec. Pravny obzor 42 no. 6:370-379 '59. C,7.

CZECHOSLOVAKIA - COMMERCE

Handl, J. M. Britska vychodni Afrika. [Vyd.1. Praha, Ministerstvo zahranicniho obchodu, 1947] 147 p. (Knihovna praktickych prirucek, sv. 1) [British East Africa. 1st ed. fold. map, tables] C,5.

Czechoslovak trade with northern Europe. G. Svaton. Zahr obch [14] no.7,22-28 Jl'59. C,5.

Improving the level of the complex analyses in foreign trade. J. Spesny. Zahr obch [14] no.7:28-35 Jl'59. C,5.

Putting into effect the regulations on material responsibility in the field of foreign trade. M. Vlach. Zahr obch [14] no. 11:10-18 N'59. C,5.

Quality of export products of the machinery industry. M. Zejda. Zahr obch [14] no. 11 19-20 N'59. C,5.

The Strojexport Enterprise and world export of machinery R. Krejci. Zahr obch [14] no. 11:2-4 N'59. C,5.

CZECHOSLOVAKIA - COMMERCE - CHINA

Equipment of the Canton Sugar Factory. J. Mlynar. Cz Heavy Ind no. 12:25-33 '59. C,16.

CZECHOSLOVAKIA - COMMERCE - GERMANY, EASTERN

The German Democratic Republic, an important business partner of Czechoslovakia. (JM) Zahr obch [14] no. 11.30-37 N'59. C,5.

CZECHOSLOVAKIA - COMMERCE - JAPAN

Czechoslovak merchandise in a Japanese fair. V. Nosek. Zahr obch [14] no 7-52-53 Jl'59. C,5.

CZECHOSLOVAKIA - COMMERCE - POLAND

Economic cooperation with Czechoslovakia. D Struzynska. Zycie gosp 13 no.40 1,7 O'58. P,5.

CZECHOSLOVAKIA - COMMUNISM

Appeal from the Congress of Socialist Culture. Kult zivot Slov 14 no. 25,1 Je'59. C,11.

CZECHOSLOVAKIA - COMMUNIST EDUCATION

A conference on joint instruction and manufacturing work in education in Pisek. J. Dusan. Pedagogika 9 no.5:635-637 '59. C,8.

Discussing the brigades of socialist labor. B. Svorenova, V. Babinc. Predvoj 3 no.44-12-15 O'59. C,1.

Educating youth and factory workers in communist thinking. -kj. Odborna vychova 9 no. 8 169-171 Ag'59. C,5.

Education in the communist spirit. K. Galla. Pedagogika 9 no.5-521-536 '59. C,8.

First experiences with the teaching of civics. Z. Vrana. Za soc skolu 8 no.9 802-808 S'59. C,8.

Great October Socialist Revolution, a school of the communist education of youth. Za soc skolu 8 no.11 963-967 N'59. C,8.

Is our teaching of history correct? J. Skaloud. Predvoj 3 no 49 19-20 D'59. C,1.

Learning to say We instead of I. A. Hyskova. Predvoj 3 no.44 9 O'59. C,1.

Political education of college students. J. Kalcik. Vysoka skola 7 no. 8 245-249 '59. C,8.

Problems of future generations, a discussion of writers concerning children's literature and education of the new man. Kult zivot Slov 14 no. 29 1,8 Jl'59. C,11.

Tastes of the new man, V. Minac. Kult zivot Slov 14 no. 25 9 Je'59. C,11.

Teacher and the atheistic propaganda. L. Ceresnak. Za soc skolu 8 no.11 984-995 N'59. C,8.

We must devote constant attention to the growing new generation. L. Pechova. Predvoj 3 no.43-5-6 O'59. C,1.

CZECHOSLOVAKIA - COMMUNIST PARTY

Atheistic propaganda, a part of the Party's ideologic work. J. Kysely. Nova mysl no.9,926-939 S'59. C,6.

Discussion of the fulfillment of decisions of the Communist Party concerning the school reform. J. Horak. Za soc skolu 8 no.9:857-858 S'59. C,8.

Draft of a topical plan for Nova mysl for the year 1960. Nova mysl no.11:1225-1232 N'59. C,6.

Letter of the Congress of Socialist Culture to the Central Committee of the Communist Party of Czechoslovakia. Hud rozhl 12 no.13,532 Jl'59. C,9.

Letter of the Congress of Socialist Culture to the Central Committee of the Communist Party of Czechoslovakia. Kult zivot Slov 14 no. 25:3 Je'59. C,11.

Reconstruction of Slovakia in the perspective of the 11th Congress of the Communist Party of Czechoslovakia. F. Lukacovic. Archit CSR 18 no. 8:467-474 '59. C,10.

Rude pravo, the foremost fighter for the Communist Party. Predvoj 3 no. 49:3 D'59. C,1.

Under the guidance of the Communist Party of Czechoslovakia we will bring to a successful end the socialist cultural revolution; address of Ladislav Stoll. Kult zivot Slov 14 no. 25:3-8 Je'59. C,11.

CZECHOSLOVAKIA - COMMUNITY CENTERS

Competition for the House of Culture of the District Trade-Union Council in Pardubice. V. Machonin. Archit CSR 18 no. 7,363-366 '59. C,10.

CZECHOSLOVAKIA - COMPOSERS

Notes on the conference of composers. J. Burjanek. Host do domu [2] no. 3-135-136 Mr'55. C,11.

CZECHOSLOVAKIA - CONCERTS

Bulgarian opera recital. V. Pospisil. Hud rozhl 12 no. 13:551 Jl'59. C,9.

Dutch chamber orchestra. J. Seda. Hud rozhl 12 no. 13 549-551 Jl'59. C,9.

Forster works in Zbraslav. E. Pensdorfova. Hud rozhl 12 no. 13 563 Jl'59. C,9.

Four afternoon club concerts. [ns]. Hud rozhl 12 no. 13 563 Jl'59. C,9.

Hungarian conductor and Hungarian choral society. fx. Hud rozhl 12 no. 13 548-549 Jl'59. C,9.

It does not depend entirely on artists. V. Sefl. Hud rozhl 12 no. 11 445-450 Je'59. C,9.

Lack of violinists. V. Sefl. Hud rozhl 12 no. 13 563 Jl'59. C,9.

The Orchestra from the Soviet Union. V. Felix. Hud rozhl 12 no. 13-548-549 Jl'59. C,9.

Rumanian State Philharmony. V. Sefl. Hud rozhl 12 no. 13 550-551 Jl'59. C,9.

Three individualistic pianists. V. Pospisil. Hud rozhl 12 no. 13 559-560 Jl'59. C,9.

Two foreign violoncellists. L. Sadlo. Hud rozhl 12 no. 13 560 Jl'59. C,9.

CZECHOSLOVAKIA - CONSTITUTION

Constitution of pre-Munich Czechoslovakia and the Constitution of May 9, analysis of bourgeois and socialist concepts and institutions. (To be contd.) K. Laco. Prav studie 7 no. 3 539-568 '59. C,7.

CZECHOSLOVAKIA - CONSTRUCTION INDUSTRY

Delivery and acceptance of construction work or its parts. E. Cingr. Soc zakonnost 7 no.9:564-573 '59. C,7.

Questions and answers on the law on economic relations among socialist organizations. J. Vins. Soc zakonnost 7 no.9 579-580 '59. C,7.

CZECHOSLOVAKIA - CONTAINERS

Improving the use of containers. Z. Zeis. Podn org 13 no.10 476 O'59. C,5.

Notes on the circulation of containers. F. Sasek. Dopiava no 10 347-349 '59. C,5.

CZECHOSLOVAKIA - CONTRACTS

Some suggestions to the discussion on the new regulation of economic relations between socialist organizations. I. Banhegyi. Pravny obzor 42 no.6,366-370 '59. C,7.

CZECHOSLOVAKIA - COSTUME

Textile fabrics for folk costume in the Zdar region at the end of the 19th century and at the beginning of the 20th century. J. Stankova. Cesky lid 46 no. 5 206-216 '59. C,12.

CZECHOSLOVAKIA - COTTON

Czechoslovak machinery of cotton-spinning mills. V. Houdek. Textil Cz 14 no.9,326-328 S'59. C,16.

Development of cotton weaving in Banska Stiavnica and other cities in Central Slovakia, 1759-1816. A. Spiesz. Hist studie 5:24-109 '59. C, 4.

CZECHOSLOVAKIA - COURTS

CZECHOSLOVAKIA - DIESEL ENGINE

The case of one production department. L. Kabourek and others. Odborar Prague 12 no.18 953-955 S'59. C,5.

CZECHOSLOVAKIA - DIET

Dietary regimen of rural school children and some examples of the somatic development of school children in the area of Dubi, (Doksy District). E. Odchazelova. Cs hygiena 4 no 8 480-490 S'59. C,14

CZECHOSLOVAKIA - DWELLINGS

A competition for family houses. J. Zemlicka, J Sil. Archit CSR 18 no. 3 171-173 '59. C,10.

CZECHOSLOVAKIA - ECONOMIC CONDITIONS

Consumption in Czechoslovakia. Zagad i mat no. 21 41-43 N'59. P,6.

Vanishing of small farms in the Hradec Kralove region, a contribution to the economic and social history of the 16th century and the beginning of the 17th century. E. Antosova-Canova. Doprava no. 8 115-149 '59. C,5.

What is behind it? Cs vojak 8 no 24 2 N'59. C,17.

CZECHOSLOVAKIA - ECONOMIC POLICY

The Czechoslovak third Five-Year Plan in facts and figures. (-is). Zahr obch [14] no. 11 34-35 N'59. C,5.

Directives for preparation of the third Five-Year Plan. Nova mysl no. 11-1122-1131 N'59. C,6.

In speeding up mechanization and automation we will best fulfill the economic tasks of the third Five-Year Plan. Uhli 1 no.11 361-362, 372 N'59. C,16.

International significance of the 3d Czechoslovak Five-Year Plan. E. Busch. Mezinar polit 3 no.11:641-644 N'59. C,6.

CZECHOSLOVAKIA - ECONOMICS

The National Conference of University and College Teachers of Political Economy. J. Privara, J. Kosnar. Ekon cas SAV 7 no. 5 552-559 '59. C,5.

CZECHOSLOVAKIA - EDUCATION

Basic problems of the Czechoslovak school system and its further development. F. Kahuda. Nova mysl no. 9 898-911 S'59. C,6.

Bringing the school closer to everyday life. A. Kucera. Vyroba a skola 4 no. 8 332-333 O'59. C,8.

Congress of Socialist Culture and aesthetic education. A. Cech. Hud rozhl 12 no. 11:456-457 Je'59. C,9.

Contribution of Comrade Frantisek Kahuda, Minister of Education and Culture, to the discussion. Hud rozhl 12 no. 13,534-535 Jl'59. C,9.

Organizational work connected with the transition to twelve-year secondary schools. J. Vins. Vyroba a skola 4 no. 8 322-323 O'59. C,8.

Problem of gnoseological principles in reorganizing the educational system and its social importance. O. Zahora. Pedagogika 9 no. 5 550-571 '59. C,8.

Problems of general development of the child's personality. J. Linhart. Pedagogika 9 no. 5:572-590 '59. C,8.

Ukrainian schools in Czechoslovakia. V. Choma. Slovansky prehl 45 no. 9-327-328 N'59. C,6.

CZECHOSLOVAKIA - ELECTRIC CURRENT RECTIFIERS

Czechoslovak semiconductor power rectifiers. In English. M. Kubat. Cz Heavy Ind no. 10,17-22 '59. C,16.

CZECHOSLOVAKIA - ELECTRIC EQUIPMENT

National conference on tropicalization. L. Saxl. Elektrotechnik 14 no. 10:328 O'59. C,16.

CZECHOSLOVAKIA - ELECTRIC LINES

Standardization of lumber for telegraph poles and standards for poles. J. Sebuncak. Zel dop tech 7 no. 10:320 '59. C,16.

CZECHOSLOVAKIA - ELECTRIC POWER

380 or 500 voltage? J. Marhoul. Elektrotechnik 14 no. 11, 346-347 N'59. C,16.

CZECHOSLOVAKIA - ELECTRIC SUBSTATIONS

Economical size and distance of transformer stations of 22/6 (35/10) kv for municipal networks. B. Pavlovsky. El tech obzor 48 no. 9:451-457 S'59. C,16.

CZECHOSLOVAKIA - ELECTRIC TESTING

The Czechoslovak high-tension testing station. B. Foit. Energija 8 no. 7/8 252-255 Jl/Ag'59. Y,16.

CZECHOSLOVAKIA - ELECTRIC TRANSFORMERS

A series of miniature low-frequency transformers. M. Rejmanek. Sdel tech 7 no. 12 442-447 D'59. C,16.

CZECHOSLOVAKIA - ELECTRIC WELDING

Effectiveness of new methods in welding. V. Hora Podn org 13 no. 10,476-477 O'59. C,5.

Factors influencing the formation of the bead during electric-slag welding. E. Pikna. Zvar sbor 8 no. 2 194-219 '59. C,16.

The VUS-AS-4 automat for electric-slag welding. M. Mosny. Zvar sbor 8 no. 2:148-193 '59. C,16.

CZECHOSLOVAKIA - ELECTRICAL ENGINEERING

An anniversary of good work. B. Rokosova. Sdel tech 7 no. 12 450 D'59. C,16.

Fulfilling the tasks of high-voltage electrical engineering. Z. Krehlik. Elektrotechnik 14 no. 11 337 N'59. C,16.

High-voltage electrical engineering at the Brno fair from September 6-20, 1959. M. Markov. El tech obzor 48 no. 9 Zpravy Z37-Z39 S'59. C,16.

Sixtieth birthday of Professor Werner Espe. El tech cas 10 no. 5:265-270 '59. C,16.

Standardization of technological assembly work. A. Salak. Podn org 13 no. 10:465-467 O'59. C,5.

Use of aluminum in electrical engineering. S. Roskota. Elektrotechnik 14 no. 11 363-365 N'59. C,16.

Watching the price level of our suppliers' products. J. Pavlik. Podn org 13 no. 10 464-465 O'59. C,5.

CZECHOSLOVAKIA - ELECTRON TUBES

The RE5XL electron tube and Czechoslovak patents used for its manufacture. B. Klen. Sdel tech 7 no. 12:448-449 D'59. C,16.

CZECHOSLOVAKIA - EMPLOYEES' LIABILITY

Josef Elias' Majetkova odpovednost pracujicich v jednotnem zemedelskem druzstvu (Property Liability of Persons Working on Collective Farms); a book review. J. Glos. Pravnik 98 no. 8:742-753 '59. C,7.

New regulation of the liability of employees for damages caused by violation of obligations arising from labor relations. J. Hrivnak. Pravny obzor 42 no. 6 349-365 '59. C,7.

CZECHOSLOVAKIA - ETHNOLOGY

Czech ethnographic collection in the Ethnographic State Museum of the Nations of the USSR in Leningrad, Tr. from the Russian. L. Potapov. Cesky lid 46 no. 5: 193-197 '59. C,12.

CZECHOSLOVAKIA - EXCAVATING MACHINERY

New Czechoslovak suction excavator. E. Livecka, K. Vojtko. Strojirenstvi 9 no. 9 708 S'59. C,16.

CZECHOSLOVAKIA - EXPRESS HIGHWAYS

Present condition of our superhighway project and preparations for its completion in the Praha-Jihlava sector. F. Tichy, F. Studeny. Siln doprava 7 no. 4:2-4 Ap'59. C,5.

CZECHOSLOVAKIA - FAIRS

The Brno fair before its opening. J. Strnadel. Uhli 1 no. 8:276 Ag'59. C,16.

What we saw in Brno. A. Perina, J. Satek. Mech zem 9 no. 11:242-243 N'59. C,15.

CZECHOSLOVAKIA - FARM PRODUCE

Formation of prices of agricultural products. J. Dupal, J. Bartunek. Sbor CSAZV zem ekon 5 no. 9:659-678 S'59. C,15.

CZECHOSLOVAKIA - FARMS

Vanishing of small farms in the Hradec Kralove Kralove region; a contribution to the economic and social history of the 16th century and the beginning of the 17th century. E. Antosova-Canova. Doprava no. 8.115-149 '59. C,5.

CZECHOSLOVAKIA - FISHING

Earlier fishing methods in the Roudnice region. A. Fucikova, J. Vareka. Cesky lid 46 no. 5:197-205 '59. C,12.

CZECHOSLOVAKIA - FISHPONDS

Contribution to studies of the hydrobiology of the Brehyne Pond. A. Sladeckova-Vinnikova. Cas Nar musea prir 127 no. 2:166-182 '58. C,13.

CZECHOSLOVAKIA - FLOUR MILLS

Evaluating the results of activities of the Association of Bulk Purchase Enterprises and the Association of Flour Mills and Bakeries. Tech vyk mlyn pek 5 no. 4 145-147 Ap'59. C,16.

Final results and their comparison, a further instrument for the increase of workers' participation in management and attainment of higher production economy. B. Nouc. Tech vyk mlyn pek 5 no. 4 191-192 Ap'59. C,16.

Preparation of the job classification catalogue in the framework of the Association of Flour Mills and Bakeries. S. Kusy, V. Pohorsky. Tech vyk mlyn pek 5 no. 4 189-191 Ap'59. C,16.

CZECHOSLOVAKIA - FOLK MUSIC

First meeting after ten years. S. Kovacevicova. Kult zivot Slov 14 no. 37,9 S'59. C,11.

CZECHOSLOVAKIA - FOOD

Lessons gained from complex analyses made in enterprises for bulk purchase. J. Holecek. Tech vyk mlyn pek 5 no. 4:184-186 Ap'59. C,16.

Lessons gained from yearly complex analyses made by the Association of Bulk Purchase Enterprises in regional enterprises. J. Nemecek. Tech vyk mlyn pek 5 no. 4 186-187 Ap'59. C,16.

Possibilities of efficiency increase as shown by our best bulk-purchase enterprises. V. Vychodil. Tech vyk mlyn pek 5 no. 4.188 Ap'59. C,16.

CZECHOSLOVAKIA - FOREIGN EXCHANGE

The character of Czechoslovak exchange-control regulations and their relation to the exchange-control legislation of some foreign countries. J. Hajny. Cas mezinar pravo 3 no. 4:361-369 '59. C,7.

CZECHOSLOVAKIA - FOREIGN RELATIONS - GERMANY

Our relations with Germany. J. Sokaj. Pravda 3 no 41 1-2 D'59. C,1.

CZECHOSLOVAKIA - FOREIGN RELATIONS - RUSSIA

The struggle must be continued under the banner of Czechoslovak-Soviet friendship. C. Amort. Slovansky prehl 45 no. 9-311-313 N'59. C,6.

CZECHOSLOVAKIA - FORESTS AND FORESTRY

Experiences from the preparatory work for the reorganization of teaching programs. J. Palovic. Vyroba skola 7 no. 8:240-244 '59. C,8.

A few remarks on the new organization of the network for phenological observation of forest trees. V. Skrtejka. Meteor zpravy 12 no. 2/3,58-59 Je'59. C,17

CZECHOSLOVAKIA - FREIGHT AND FREIGHTAGE

Effectiveness of freight rates under the new conditions of management of the national economy. S. Vrana, F. Sokol. Doprava no. 7:218-221 '59. C,5.

Transit freight transportation and the freight rates. E. Matula. Doprava no. 7:222-224 '59. C,5.

CZECHOSLOVAKIA - FRUIT

Fruit trees in Czechoslovakia. Stat obz 39 no. 10 473-475 '59. C,5.

Geographical distribution of fruit-bearing trees in the upper Nitra region. J. Tarabkova. Geogr cas SAV 10 no. 4.254-272 '58. C,12.

CZECHOSLOVAKIA - FUEL

Tasks of patent centers in the Ministry of Fuel. J. Schenk. Uhli 1 no. 7:251-252 Jl'59. C,16.

CZECHOSLOVAKIA - GARDENS

Restoration of the surroundings of the Roudnice Castle J. Sokol. Zpravy pamat pece 18 no. 5/6.164-165 '58. C,10.

CZECHOSLOVAKIA - GAS

Gas in the household. F. Hnizdo. Tech praca 11 no. 12 1048-1060 D'59. C,16.

CZECHOSLOVAKIA - GASOLINE

Are you going to organize, following the example of the Stalin Works, a department of safety at work? J. Hanus. Odborna vychova 9 no. 8:185-186 Ag'59. C,5.

84 VM high-octane automobile gasoline. A. Dyk. Svet motoru 13 no. 17:527 Ag'59. C,16.

CZECHOSLOVAKIA - GLODESY

Some experiences in the development of trigonometric basic networks in Czechoslovakia, also remarks by A. Tarczy-Hornoch and L. Homolodi. In German. J. Bohm. Acta techn Hung 23 no. 1/3 59-69 '59. H, 16.

CZECHOSLOVAKIA - GEOLOGY

The broken structure of the loose sediments near Raksice. M. Vasicek. Cas Nar musea prir 127 no. 2 132-138 '58. C, 13.

75th anniversary of Joachim Barrande's death. F. Prantl. Cas Nar musea prir 127 no. 2 117 '58. C, 13

CZECHOSLOVAKIA - GLASS

Activities of a factory branch in Horska Bystrica. Sklar a keramik 9 no. 9 279 S'59. C, 16.

Application of chemical methods in glass and ceramic industries. J. Houska. Sklar a keramik 9 no. 9 257-258 S'59. C, 16.

Beginnings of glass manufacture in the Tachov region; history of the glass works in Schoenwald and Waldheim. B. Stloss. Cesky lid 46 no. 5, 219-224 '59. C, 12.

A close relation between school and life. J. Broul. Sklar a keramik 9 no. 8 237-238 Ag'59. C, 16.

Czechoslovak Glass Exhibition in Moscow. J. Veclak, M. Fanderlik. Sklar a keramik 9 no. 8:225-226 Ag'59. C, 16.

Glass pipes in the Czechoslovak chemical industry. A. Vacek. Sklar a keramik 9 no. 8:234-237 Ag'59. C, 16.

New sales rooms for Czech glass and ceramics in Prague. L. Mackova. Archit CSR 18 no. 7:370-372 '59. C, 16.

Some experiences from technical measurements concerning the possibilities of increasing labor productivity in manual production. A. Cvak. Sklar a keramik 9 no. 10:304-306 O'59. C, 16.

Soviet press praises the Czechoslovak Glass Exhibit in Moscow. Sklar a keramik 9 no. 9:259 S'59. C, 16.

A success which commits us. J. Veclak. Sklar a keramik 9 no. 10, 299-300 O'59. C, 16.

CZECHOSLOVAKIA - GRAIN

Evaluating the results of activities of the Association of Bulk Purchase Enterprises and the Association of Flour Mills and Bakeries. Tech vyk mlyn pek 5 no. 4: 145-147 Ap'59. C, 16.

Improved quality of products will better the relationship between enterprises and satisfy consumers. R. Sevcik, F. Bezstarosti. Tech vyk mlyn pek 5 no. 4. 149-151 Ap'59. C, 16.

Lessons gained from complex analyses made in enterprises for bulk purchases. J. Holecek. Tech vyk mlyn pek 5 no. 4, 184-186 Ap'59. C, 16.

Lessons gained from yearly complex analyses made by the Association of Bulk Purchase Enterprises in regional enterprises. J. Nemecek. Tech vyk mlyn pek 5 no. 4 186-187 Ap'59. C, 16.

More on the preparation of material and technological conditions for bulk purchases. J. Simek. Tech vyk mlyn pek 5 no. 4, 151-152 Ap'59. C, 16.

Possibilities of efficiency increase as shown by our best bulk-purchase enterprises. V. Vychodil. Tech vyk mlyn pek 5 no. 4, 188 Ap'59. C, 16.

Problem of grain washing. (Conclusion) F. Turecek. Tech vyk mlyn pek 5 no. 4:171-174 Ap'59. C, 16.

CZECHOSLOVAKIA - GREENHOUSES

Our school's glass house. J. Blazejovsky. Vyroba a skola 4 no. 8:323-325 O'59. C, 8.

CZECHOSLOVAKIA - HANDICAPPED

Results of the analysis of disability in Breclav District. A. Lunacek. Cs zdrav 7 no. 6 320-323 Jl[l. e, Je]'59. C, 14.

CZECHOSLOVAKIA - HEALTH RESORTS, WATERING PLACES, ETC.

Brno. Universita. Knihovna. Pruvodce ceskoslovenskymi lazenskymi mists; informace pacientum a rekreantum. [Zprac. B. Fialova] V Brne, 1959. 42 p. (Its Vyberovy seznam, 35) [A guide through Czechoslovak health resorts; information for patients and tourists. bibl.] C, 14.

Vysne Ruzbachy three hundred years ago. J. Petrovic. Krasy Slov 36 no. 9:335-337 S'59. C, 12.

CZECHOSLOVAKIA - HISTORY

Andrej Kmet and Czech-Slovak relations. M. Jersova. Hist studie 5 7-23 '59. C, 4.

From the 3d Congress of Czechoslovak Historians Z. S. Archivni casopis no. 4 191-199 '59. C, 4.

Methods and facts. P. Palkovic. Kult zivot Slov 14 no. 40 4 O'59. C, 11.

Prehled ceskoslovenskych dejin. Dil I. Do roku 1848 (Outline of Czechoslovak History. Vol. I. To the Year 1848), a book review. Rebro. Pravny obzor 42 no. 6, 374-376 '59. C, 7.

The recalcitrant sail is looking for stormy weather. J. Trojanova. Csl vojak 8 no. 23 9-11 N'59. C, 17.

Resolution of the 3d Congress of Czechoslovak Historians. Archivni casopis no. 4 189-191 '59. C, 4.

Rok 1905 (The Year 1905), a book review. J. Nuhlicek. Archivni casopis no. 4 246-248 '59. C, 4.

3d Congress of Czechoslovak Historians. J. Havranek. Slovansky prehl 45 no. 9 323 N'59. C, 6.

3rd Congress of Czechoslovak Historians. J. Muska. Nova mysl no. 11 1199-1204 N'59. C, 6.

CZECHOSLOVAKIA - HOSPITALS

Influence of aging of the population on hospitalization. V. Heral, V. Skokan. Cs zdrav 7 no. 6 299-304 Jl[l. e Je]'59. C, 14.

CZECHOSLOVAKIA - HOTELS, TAVERNS, ETC.

A new hotel in Prague. A. Tenzer. Archit CSR 18 no. 3. 143-148 '59. C, 10.

Notes on the competition for a hotel in Strbske Pleso. J. Svetlik. Archit CSR 18 no. 8:423-430 '59. C, 10.

CZECHOSLOVAKIA - HOUSE FURNISHINGS

Modern plastic materials for the household. J. Krenovsky Tech praca 11 no. 12 1056-1060 D'59. C, 16.

Our home furnishings in the future. J. Petrivy. Tech praca 11 no. 12 1062-1068 D'59. C, 16.

CZECHOSLOVAKIA - HOUSEHOLD APPLIANCES

Gas in the household. F. Hnizdo. Tech praca 11 no. 12 1048-1050 D'59. C, 16.

CZECHOSLOVAKIA - HOUSING

Contribution of the competition for a housing project in Pardubice to our contemporary housing construction. M. Hladky. Archit CSR 18 no. 7, 411 '59. C, 10.

CZECHOSLOVAKIA - HUMANITIES

Function and content of teaching humanities in our new school. J. Koutny. Za soc skolu 8 no. 11:1020-1030 N'59. C, 8.

CZECHOSLOVAKIA - HYDRAULIC ENGINEERING

Academician Theodor Jezdik's seventieth birthday; a biographic note. L. Votruba. Inz stavby 7 no. 11: 402-403 N'59. C, 16.

CZECHOSLOVAKIA - HYDROBIOLOGY

Contribution to studies of the hydrobiology of the Brehyne Pond. A. Sladeckova-Vimnikova. Cas Nar musea prir 127 no. 2:166-182 '58. C, 13.

CZECHOSLOVAKIA - HYDROELECTRIC-POWER STATIONS

Automation of hydraulic-power plants. M. Syrovy. Cz Heavy Ind no. 12, 13-24 '59. C, 16.

Construction of the hydroelectric power station in Arlik from the point of view of electrical engineering. J. Silha. Elektrotechnik 14 no. 10, 308-311 O'59. C, 16.

The Hricov-Miksova-Povazska Bystrica Water Works system. J. Tarapcik. Stavba 6 no. 11:332-341 N'59. C, 16.

Hydraulic structures in Slovakia at the end of the year 1959; ten years of socialist projecting. (-el). Stavba 6 no. 11:331-332 N'59. C, 16.

The hydroelectric-power plant in Nosice on the Vah River. F. Holbik. Stavba 6 no. 11:341-348 N'59. C, 16.

CZECHOSLOVAKIA - ILLUMINATION OF BOOKS AND MANUSCRIPTS

The Czech Kancional Kralovehradecky (Hymnbook of Hradec Kralove); a contribution to the history of the illumination of books in Bohemia during the 16th century. P. Hartmann. Prace spol muz HK no. 2: 81-106 '59. C, 5.

CZECHOSLOVAKIA - INDUSTRIAL HYGIENE

Reconstruction of workers' wage systems and certain legal problems concerning industrial safety and hygiene. A. Mydlik. Pravny obzor 42 no. 9, 551-560 '59. C, 7.

CZECHOSLOVAKIA - INDUSTRIAL MANAGEMENT

Acquainting workers with their tasks is the main condition of quality work. V. Kalas, F. Pisa. Odborar Prague 12 no. 18 949-950 S'59. C, 5.

Branch structure of the Czechoslovak industry. M. Svantner. Ekon cas SAV 7 no. 5 511-524 '59. C, 5.

Complex work brigades are set for work. V. Vrkoc. Podn org 13 no. 10 433-435 O'59. C, 5.

A conference on the relationship between various branches of the industry. J. Danco. Ekon cas SAV 7 no. 5 559-564 '59. C, 5.

First experiences gained in the complex analysis of the activities of enterprises. J. Reznicek. Nova mysl no. 9 980-983 S'59. C, 6.

Gradual originating of economic contracts, a permanent developmental tendency. J. Spisiak. Pravnik 98 no. 8 719-732 '59. C, 7.

Mechanization and automation of work in the management and administration of industries. J. Netas. Podn org 13 no. 10 439-441 O'59. C, 5.

Methods in raw-materials economy. B. Parez. Normalizace 7 no. 4 62-63 O'59. C, 16.

Problem of payments in the new system of management of the national economy. J. Vancura. Doprava no. 9:318-319 '59. C, 5.

Records of operations in main production workshops. V. Placheta. Podn org 13 no. 10, 467-468 O'59. C, 5.

Some suggestions to the discussion on the new regulation of economic relations between socialist organizations. I. Banhegyi. Pravny obzor 42 no. 6, 366-370 '59. C, 7.

A work on price formation, a review of V. Janza and J. Typold's book Otazky tvorby cen v nove soustave rizeni prumyslu (Problems of Price Formation in the New System of Industrial Management). J. Vojtko. Ekon cas SAV 7 no. 5 530-543 '59. C, 5.

CZECHOSLOVAKIA - INDUSTRIAL SAFETY

Are you going to organize, following the example of the Stalin Works, a department of safety at work? J. Hanus. Odborna vychova 9 no. 8 185-186 Ag'59. C, 5.

Reconstruction of workers' wage systems and certain legal problems concerning industrial safety and hygiene. A. Mydlik. Pravny obzor 42 no. 9, 551-560 '59. C, 7.

Safety and standardization. F. Kacha. Normalizace 7 no. 4:55-57 O'59. C, 16.

Technical standardization and control of labor safety. J. Dostal. Normalizace 7 no. 4:73-75 O'59. C, 16.

CZECHOSLOVAKIA - INDUSTRIES

Applying the experiences of the Vladimir movement. A. Kovac. Predvoj 3 no. 43, 3-4 O'59. C, 1.

The contemporary situation, results, and certain actual tasks of the factory archives in the Czech Lands. B. Kut. Archivni casopis no. 4, 204-208 '59. C, 4.

With the power of earth and sun. A. Pazare. Zvaigzne no. 20:17-18 O'59. La, 1.

CZECHOSLOVAKIA - INDUSTRY, LIGHT

1st National Conference of Consumers Goods Industry on Intra-Factory Transportation. V. Pokorny. Sklar a keramik 9 no. 8:245-246 Ag'59. C, 16.

CZECHOSLOVAKIA - INFANTS

Mortality occurring around birth during 1959. V. S. Demografie 1 no. 4:246-247 '59. C, 5.

Study of birth weight in Czechoslovak statistics. M. Kucera. Demografie 1 no. 4, 219-233 '59. C, 5.

CZECHOSLOVAKIA - INFORMATION SERVICES

New state-wide organization of technical and economic information. M. Guth. Vynalezy 3 no. 10:1-3 O'59. C, 16.

CZECHOSLOVAKIA - INSURANCE, HEALTH

Protection of employees according to sec 50 of Law No. 54 1956 of the Sb. (Collection of Laws) on employees' health insurance and to sec. 58 of Law No. 55/1956 of the Sb. (Collection of Laws) on social insurance. A Petruv. Soc zakonnost 7 no.9 537-548 '59. C, 7.

CZECHOSLOVAKIA - INSURANCE, SOCIAL

Increased participation of workers in social security. J. Melicherčík. Odborar Prague 12 no.18 943-944 S'59. C, 5.

Protection of employees according to sec 50 of Law No. 54 1956 of the Sb. (Collection of Laws) on employees' health insurance and to sec. 58 of Law No 55/1956 of the Sb. (Collection of Laws) on social insurance. A Petruv. Soc zakonnost 7 no 9 537-548 '59. C, 7.

CZECHOSLOVAKIA - INTELLECTUAL LIFE

After the Congress of Socialist Culture. J. Paska. Citatel 8 no.9 349-355 '59. C, 2.

After the Congress of Socialist Culture. J. Sufliarsky. Pam a muz 8 no.3 99 '59. C, 10.

Appeal from the Congress of Socialist Culture. Kult zivot Slov 14 no. 25 1 Je'59. C, 11.

For more life in culture and more culture in life. fx. Hud rozhl 12 no.13 533-535 Jl'59. C, 9.

Happy reporting. C. Stitnicky. Kult zivot Slov 14 no. 43 1 O'59. C, 11.

Letter of the Congress of Socialist Culture to the Central Committee of the Communist Party of Czechoslovakia. Hud rozhl 12 no.13 532 Jl'59. C, 9.

Letter of the Congress of Socialist Culture to the Central Committee of the Communist Party of Czechoslovakia. Kult zivot Slov 14 no. 25 3 Je'59. C, 11.

Librarians speak of the Congress of Socialist Culture and of library work. J. Pav, V. Kalyteuk. Citatel 8 no.9 356-357 '59. C, 2.

Resolution of the Congress of Socialist Culture. Hud rozhl 12 no.13 531-532 Jl'59. C, 9.

Simple and great. A. Kalinova. Kult zivot Slov 14 no. 25 1, 8 Je'59. C, 11.

Under the guidance of the Communist Party of Czechoslovakia we will bring to a successful end the socialist cultural revolution, address of Ladislav Stoll. Kult zivot Slov 14 no. 25 3-8 Je'59. C, 11.

CZECHOSLOVAKIA - INVENTIONS

Inventions and patents. J. Stepanek. Tech vyk mlyn pek 5 no. 4.147-149 Ap'59. C, 16.

CZECHOSLOVAKIA - IRON

Occurrence of bauxite iron ore in the Slovak Karst. K. Borza, A. Pospisil. Geol sbor SAV 10 no. 2 327-334 '59. C, 12.

Recently discovered deposits of iron quartz and a survey of their occurrence in the Barrandian. K. Tucek. Cas Nar musea prir 127 no. 2-183-190 '58. C, 13.

CZECHOSLOVAKIA - JAM

Results of laboratory determination of copper content in plum jam from the Usti canneries. M. Martinec. Cs hygiena 4 no. 7 421-423 Ag'59. C, 14.

CZECHOSLOVAKIA - JEWELRY

1st National Exhibition of Czechoslovak Jewelry. Sklar a keramik 9 no. 8 227 Ag'59. C, 16.

CZECHOSLOVAKIA - JUDGES

An aid in crime prevention and its use in the activities of collectives of people's assessors. J. Horak. Soudce z lidu 10 no. 9-278-279 S'59. C, 7.

Educational work carried out by people's assessors in military units. J. Burda, Z. John. Soudce z lidu 10 no. 9, 275-278 S'59. C, 7.

Release of a suspended sentence and the collectives of people's assessors. N. Vyleta. Soudce z lidu 10 no. 9 269-270 S'59. C, 7.

CZECHOSLOVAKIA - LABOR SUPPLY

Some problems of stabilizing the labor force in mining. J. Cihak. Uhli 1 no. 6 185-186 Je'59. C, 16.

CZECHOSLOVAKIA - LARCH

Comparative study of two experimental plantations of Polish larch in Czechoslovakia and in Poland S. Kociecki. Sylwan 103 no 6/7 39-44 Je/Jl'59. P, 15.

CZECHOSLOVAKIA - LEVELING

Some experiences in the evolution of leveling basic networks in Czechoslovakia In German. J. Bohm. Acta techn Hung 23 no. 1/3:153-155 '59. H, 16

CZECHOSLOVAKIA - LIBRARIES

Librarians speak of the Congress of Socialist Culture and of library work. J. Pav, V. Kalyteuk. Citatel 8 no.9 356-357 '59. C, 2.

Libraries and the cultural revolution, note on the new library law. (f. m.). Kult zivot Slov 14 no. 29:2 Jl'59. C, 11.

The organization Matica slovenska in Martin concluded an agreement on close collaboration with the Czechoslovak State Library in Prague. S. Valentovic. Citatel 8 no. 9 389 '59. C, 2.

The press in Czech libraries. M. Mikusikova. Citatel 8 no.9:390 '59. C, 2.

Principles of the new library law should be applied early. Citatel 8 no. 9 345-348 '59. C, 2.

CZECHOSLOVAKIA - LIGNITE

Economical transportation and influence of gasification on the volume of brown-coal shipment. V. Kubik, B. Golvitzer. Doprava no. 7:240-242 '59. C, 5.

Further rise in the productivity of brown coal mines of Czechoslovakia. L. Stanek. Uhli 1 no. 11:363-368 N'59. C, 16.

Practical experience with dense-medium washery treating of brown coal in Komorany. O. Hodek. Uhli 1 no. 7 219-222 Jl'59. C, 16.

Present state and further development of longwall mining in the brown coal basin of northern Bohemia. M. Mertlik. Uhli 1 no. 11 368-371 N'59. C, 16.

CZECHOSLOVAKIA - LOADING AND UNLOADING

Loading and unloading machinery and machinery used in railroad track building at the Brno fair. -js-. Zel dop tech 7 no. 10 319 '59. C, 16.

CZECHOSLOVAKIA - LOCAL GOVERNMENT

Certain problems of local government, Stefan Rehak's Miestne hospodarstvo (Local Government), a book review. M. Kontra. Ekon cas SAV 7 no. 5 544-547 '59. C, 5.

Equality of rights for Slovakia in democratic Czechoslovakia. v. v. Odborna vychova 9 no. 8 173-174 Ag'59. C, 5.

Methods of intensified cooperation between courts and people's committees. L. Veleta. Soc zakonnost 7 no. 9 518-530 '59. C, 7.

People's committees, organs of the socialist state. D. Sulc. Predvoj 3 no 49 4-5 D'59. C, 1.

CZECHOSLOVAKIA - LOCOMOTIVES

Small atlas of locomotives, locomotive 477, 0. Zeleznicar no. 11 308 N'59. C, 16.

CZECHOSLOVAKIA - MACHINE ACCOUNTING

Problems of the transition from mechanization to automation of recording and calculating operations. A. Flax. Stat obz 39 no. 10-476-480 '59. C, 5.

CZECHOSLOVAKIA - MACHINE TOOLS

Examination of the full utilization of machine tools in the machinery industry. J. Ceska. Stat obz 39 no. 10-439-444 '59. C, 5.

Improving conditions in general repairs of machine tools. M. Skrivanek, Z. Benysek. Podn org 13 no. 10 442-445 O'59. C, 5.

Machine tools at the International Fair in Brno. J. Strajbl. Strojirenstvi 9 no. 9 691-699 S'59. C, 16.

CZECHOSLOVAKIA - MACHINE-TRACTOR STATIONS

Economic and organizational problems connected with the tasks of machine-tractor stations. J. Hrncir. Mech zem 9 no. 11:250-252 N'59. C, 15.

The new wage system in machine-tractor repair shops. S. Pontkelsky. Mech zem 9 no. 11 252-253 N'59. C, 15.

Some problems concerning the transfer of agricultural machinery from the machine-tractor stations. J. Lietava. Ekon cas SAV 7 no. 5 486-493 '59. C, 5.

CZECHOSLOVAKIA - MACHINERY

Quality of export products of the machinery industry. M. Zejda. Zahr obch [14] no. 11, 19-20 N'59. C, 5.

The Strojexport Enterprise and world export of machinery. R. Krejci. Zahr obch [14] no. 11 2-4 N'59. C, 5.

CZECHOSLOVAKIA - MACHINERY INDUSTRY

The International Fair at Brno N Mihail. Rev transport 6 no. 9 414-415 S'59 R, 16.

Main tasks of the machinery industry in the third Five-Year Plan. R. Platzer. Podn org 13 no. 10 433-438 O'59. C, 5.

Mechanization and automation progress trend in the machinery industry. Sdel tech 7 no. 11 401 N'59. C, 16.

Norms for material interest of workers and the new wage system. M. Klecan. Podn org 13 no. 10 455 457 O'59. C, 5.

Problems of measuring labor productivity in piecework production in the machinery industry. J. Raba. Podn org 13 no. 10 445-449 O'59. C, 5.

Recommencement of fairs in Czechoslovakia. Industria usoara 6 no 7 200 Jl'59 R, 16.

Some experiences gained from the introduction of the new wage system. M. Flibiger. Podn org 13 no. 10 457-458 O'59. C, 5.

CZECHOSLOVAKIA - MAGNETIC RECORDERS AND RECORDING

Properties and maintenance of the TESLA SONET magnetic-tape recorder. Sdel tech 7 no. 11 436-440 N'59. C, 16.

CZECHOSLOVAKIA - MAMMALS

Small mammals of the Riesengebirge and their parasites, V. Cerny and others. Sbor prir Nar musea 15 no. 3/4 125-183 '59. C, 13.

CZECHOSLOVAKIA - MATERIALS

Our work according to the teaching programs concerning materials. K. Jech. Odborna vychova 9 no. 8 170-181 Ag'59. C, 5.

CZECHOSLOVAKIA - MATHEMATICS

Notes on the method of teaching mathematics in technical training centers and apprentice schools. S. Horak. Odborna vychova 9 no. 8 181-185 Ag'59. C, 5.

CZECHOSLOVAKIA - METAL CUTTING

Repair of 200-ton shears. R. Rohan, J. Kristek. Zvaracske 8 no. 10:309-311 O'59. C, 16.

CZECHOSLOVAKIA - METALLURGY

Concept of new teaching programs for metallurgy. M. Nemec. Odborna vychova 9 no. 8:175-176 Ag'59. C, 5.

Increasing the quality of metallurgic products. F. Plocek. Normalizace 7 no. 4 61-62 O'59. C, 16.

Supplies and economical use of metallurgic material B. Bednar, V. Cibulka, Becka. Podn org 13 no 10 469-470 O'59. C, 5.

They do not follow the beaten track. J. Sohajek. Odborar Prague 12 no. 18 956 S'59. C, 5.

380 or 500 voltage? J. Marhoul. Elektrotechnik 14 no. 11-346-347 N'59. C, 16.

CZECHOSLOVAKIA - METALWORK

Training of locksmiths and mechanics in a technical-training center. F. Sklenar. Vyroba a skola 4 no. 8 300-303 O'59. C, 6.

CZECHOSLOVAKIA - MILLING MACHINES

Automation of older milling machines. A. Rezac. Stroj vyr 7 no. 11. 476-479 N'59. C, 16.

CZECHOSLOVAKIA - MINE RAILROADS

Contribution to the improvement of dispatching service in the Ostrava-Karvina mines. J. Janca. Uhli 1 no. 6, 195-198 Je'59. C, 16.

CZECHOSLOVAKIA - MINERALOGY

In memory of Academician Josef Kratochvil, an obituary. R. Lukac. Geol sbor SAV 10 no. 2:289-290 '59. C, 12.

CZECHOSLOVAKIA - MINING MACHINERY

Are we doing everything possible to make the mining machinery safe? C. Vita. Elektrotechnik 14 no. 11 343-344 N'59. C, 16.

CZECHOSLOVAKIA - MOLLUSKS

Malacological novelties from Czechoslovakia, IV. V. Lozek. Cas Nar musea prir 127 no. 2-120-131 '58. C, 13.

CZECHOSLOVAKIA - MOTION PICTURES

Actors in the foreground. A.K. Kult zivot Slov 14 no. 28:8 Jl'59. C,11

Beating around the bush. P. Branko. Kult zivot Slov 14 no. 37:8 S'59. C,11.

A discourse between a cameraman and a producer on film poetry and pictures. J. Kucera, V. Jasny. Vytv um 9 no. 3 119-123 '59. C,10.

"A Fairy Tale, or Something Else?" A review of a motion-picture play. J. Bocek. Host do domu [2] no. 3: 138-139 Mr'55. C,11.

Means which are not justified by the end. A. Kalinova. Kult zivot Slov 14 no. 45:9 N'59. C,11.

A narrow view of today's conditions. I. Bonko. Predvoj 3 no. 44 19 O'59. C,1.

Reconstruction of the Moscow Motion Picture Theater in Prague and its interior for Laterna magica, an experimental stage of the National Theater. K. Prager. Archit CSR 18 no. 7:396-402 '59. C,10.

A short visit in Gottwaldov. A.K. Kult zivot Slov 14 no. 29:3 Jl'59. C,11.

There is more to it than the presence of one million spectators. J. Kalina. Kult zivot Slov 14 no. 30 9 Jl'59. C,11.

CZECHOSLOVAKIA - MOTOR CLUBS

For further development of motor tourism. Svet motoru 13 no. 17:513 Ag'59. C,16.

For further development of organized motorism. K. Simon. Svet motoru 13 no. 22:673 O'59. C,16.

Six propaganda officers. -ik-. Svet motoru 13 no. 22: 674 O'59. C,16.

CZECHOSLOVAKIA - MOTOR VEHICLES

Through five parts of the world with the expedition of Hanzelka and Zikmund. (To be contd.) O. Chalupa, R. Vit. Svet motoru 13 no. 22:698 O'59. C,16.

CZECHOSLOVAKIA - MOTORBUSES

Roundtrip from Florence to the sun. A. Kuba. Svet motoru 13 no. 22:678 O'59. C,16.

Some problems of development and quality of bus transportation. J. Cerny. Doprava no. 5:170-173 '59. C,5.

CZECHOSLOVAKIA - MOTORCYCLE RACING

The Central Bohemian Race determined the champions of the Republic. Svet motoru 13 no. 17:525 Ag'59. C,16.

A motorcycle race in Holice. M. Ebr. Svet motoru 13 no. 17:522 Ag'59. C,16.

Stajner and Havel, champions of the Republic in sidecar races. Svet motoru 13 no. 17:523 Ag'59. C,16.

CZECHOSLOVAKIA - MOTORCYCLES

For the Grand Prix of Czechoslovakia. Svet motoru 13 no. 17:534 Ag'59. C,16.

Thirtieth anniversary of JAWA motorcycles. Automobil Cz 3 no. 10:322-326 O'59. C,16.

CZECHOSLOVAKIA - MOUNTAINEERING

Mountains are beautiful. -ms. Zeleznicar no. 11.301 N'59. C,16.

On the Vidly ridge. J. Oskvarek. Krasy Slov 36 no. 9: 338-341 S'59. C,12.

CZECHOSLOVAKIA - MURAL PAINTING AND DECORATION

Fresco paintings in the interior of St. Nicolas' Church. R. Ondracek. Vytv um 9 no. 3:107-112 '59. C,10.

A painting of three saints from House No. 460 in Prague. J. Jindrova. Zpravy pamat pece 18 no. 5/6.173-175 '58. C,10.

CZECHOSLOVAKIA - MUSEUMS

Cooperation between archives and museums. L. Bicik. Archivni casopis no. 4:208-212 '59. C,4.

Declaration of friendship and cooperation between the National Museum in Prague and the Slovak Museum in Bratislava. K. Tucek. Cas Nar musea prir 127 no. 2: 205-207 '58. C,13.

Excursion into history, a lesson for today. M. Rybecky. Predvoj 3 no. 48:14-15 N'59. C,1.

Jaroslav Heifert; on the occasion of his 75th birthday (born on September 27, 1883), a biographic note. H. Rokyta. Zpravy pamat pece 18 no. 5/6:191 '58. C,10.

Kaspar Sternberk, founder of the National Museum, died 120 years ago. K. Tucek. Cas Nar musea prir 127 no. 2:118-119 '58. C,13.

Museum Week, May 24-31, 1959. S. Butkovic. Pam a muz 8 no. 3 138-139 '59. C,10.

CZECHOSLOVAKIA - MUSIC

A Czech project of symposium dedicated to the memory of Chopin. In Russian. I. Belza. Annales Chopin no. 3.100-106 ['58]. P,9.

Notes on the Congress of Composers. Predvoj 3 no 49 6 D'59. C,1.

People need our art. A. Kohout. Hud rozhl 12 no. 11 471 Je'59. C,9.

Prague Spring Festival, 1959; guest performances of German State Opera. P. Eckstein, V. Pospisil. Hud rozhl 12 no. 13 536-543 Jl'59. C,9.

Schools will organize phonograph record clubs. (jh). Kult zivot Slov 14 no. 40:9 O'59. C,11.

Toward blending, contemporary musical creations in the USSR, Czechoslovakia, and Poland. B. N. Republika Zagreb 15 no. 4/5-11 Ap/My'59 Y,11.

Zdenek Nejedly on Smetana's style. (Conclusion) Hud rozhl 12 no. 11:460-462 Je'59. C,9.

CZECHOSLOVAKIA - OFFENSES AGAINST PROPERTY

Descendants of Janus. V. Pospisil. Predvoj 3 no. 43 10-11 O'59. C,1.

Of what does damage caused by the so-called furtum usus consist? B. Vybiral. Pravnik 98 no. 8:734-742 '59. C,7.

Some problems of disciplinary prosecution. R. Holub. Soudce z lidu 10 no. 9:257-267 S'59. C,7.

CZECHOSLOVAKIA - OFFICE BUILDINGS

Competition for the House of Culture of the District Trade-Union Council in Pardubice. V. Machonin. Archit CSR 18 no. 7:363-366 '59. C,10.

CZECHOSLOVAKIA - ONCOLOGY

Organization of oncologic care in Ostrava District L. Fajmanova. Cs zdrav 7 no 6 315-320 Jl[i.e.Je]'59. C,14.

CZECHOSLOVAKIA - OPERA

Action is necessary first; an interview with Jan Seidl, Director of the Opera of National Theater in Prague. Hud rozhl 12 no. 11:454-455 Je'59. C,9.

Art's clear expression. -rs-. Kult zivot Slov 14 no. 25:10 Je'59. C,11.

Bohuslav Martinu's world premiere. I. Jirko. Hud rozhl 12 no. 13:547 Jl'59. C,9.

Overwhelming evidence about the misery of the old system. B. Karasek. Hud rozhl 12 no. 13:544-546 Jl'59. C,9.

Prague Spring Festival, 1959; guest performances of German State Opera. P. Eckstein, V. Pospisil. Hud rozhl 12 no. 13.536-543 Jl'59. C,9.

Two meetings with Prague artists. J. Hruba. Kult zivot Slov 14 no. 25.10 Je'59. C,11.

CZECHOSLOVAKIA - OXYACETYLENE WELDING AND CUTTING

Contribution to safety rules in gas welding and oxyacetylene cutting. M. Kopriva. Zvaranie 8 no. 10:311-313 O'59. C,16.

CZECHOSLOVAKIA - OZONE

Some results of measuring the ground ozone in Hradec Kralove during 1957. J. Picha. Meteor zpravy 12 no. 2/3:48-53 Je'59. C,13.

CZECHOSLOVAKIA - PAINTINGS

Brandl's Coronation of Virgin Mary in the Opava Museum. P. Preiss. Zpravy pamat pece 18 no. 5/6. 168-172 '58. C,10.

Notes on Peter Matejka's exhibition. S.T. Kult zivot Slov 14 no. 48:10 N'59. C,11.

Peter Matejka's work. L. Peterajova. Kult zivot Slov 14 no. 46:10 N'59. C,11.

Vojtech Sedlacek's art; a note on the exhibition of his paintings during the years, 1943-1958. J. Neumann. Vytv um 9 no. 3:102-106 '59. C,10.

CZECHOSLOVAKIA - PAPER

History of the paper mill in Plzen. (To be contd.) M. Vykydal. Papir a celulosa 14 no. 9:210-211 S'59. C,16.

History of a paper mill in Plzen. (To be contd.) M. Vykydal. Papir a celulosa 14 no. 10 233-234 O'59. C,16.

History of the paper mill in Plzen. (To be contd.) M. Vykydal. Papir a celulosa 14 no. 11 260-261 N'59. C,16.

NSSC pulping with recovered pulping liquors. J. Fellegi, J. Janci, V. Farkasova. Papir a celulosa 14 no. 10 220-223 O'59. C,16.

A new system of palletizing sheet paper. V. Tisler. Papir a celulosa 14 no. 11 241-243 N'59. C,16.

Problems of automatic control in the pulp and paper industry. V. Mraz. Papir a celulosa 14 no. 11:246-247 N'59. C,16.

Technical and economic information in paper mills. K. Michalik. Papir a celulosa 14 no. 10:217-219 O'59. C,16.

CZECHOSLOVAKIA - PARACHUTING

From the experience of Czechoslovak parachutists R. Lewandowski. Skrz Polska 11 no. 30 12 Jl'55. P,16.

On parachutism, discipline, and sporting. O. Bruna. Csl vojak 6 no. 24 12-13 N'59. C,17.

CZECHOSLOVAKIA - PATENTS

Inventions and patents. J. Stepanek. Tech vyk mlyn pek 5 no. 4:147-149 Ap'59. C,16.

CZECHOSLOVAKIA - PHARMACY

Decentralization of the pharmaceutical service in Gottwaldov District. J. Blazek Cs zdrav 7 no 6 312-315 Jl[i.e.Je]'59 C,14.

The need of and the working facilities for the pharmacists in the Czechoslovak health service. J. Solich. Cs zdrav 7 no. 6.281-290 Jl[i.e.Je]'59. C,14.

Problems concerning the organization of the pharmaceutical service. M. Salava. Cs zdrav 7 no. 6 277-280 Jl[i.e.Je]'59. C,14.

Reports on conferences held at the faculties. Acta pharmaceut Brno 1:125-133 '58. C,14.

Requirements concerning description of chemical and pharmaceutical inventions. Z. Cirman. Vynalezy 3 no. 10.3-7 O'59. C,16.

Survey of publications by the members of the faculties. Acta pharmaceut Brno 1:111-124 '58. C,14.

CZECHOSLOVAKIA - PHENOLOGY

A few remarks on the new organization of the network for phenological observation of forest trees. V. Matejka. Meteor zpravy 12 no. 2/3.58-59 Je'59 C,13.

Reorganization of the network of the phenological service. M. Kurpelova. Meteor zpravy 12 no. 2/3 62-63 Je'59 C,13.

Variability of the beginnings of phenological phases in the course of the year in Dolna Streda near Sered. M. Kurpelova. Geogr cas SAV 10 no. 4 247-253 '58. C,12.

CZECHOSLOVAKIA - PLANKTON

Summer plankton in the Husinec flood reservoir, V. Sladecek, A. Sladeckova. Cas Nar musea prir 127 no. 2 155-158 '58. C, 13.

CZECHOSLOVAKIA - PLOWING

Results and experiences gained from competition in plowing. J. Konupcik, V. Panes. Mech zem 9 no. 11 247-250 N'59. C, 15.

CZECHOSLOVAKIA - POPULATION

Demographic manual of the capital city of Prague. J. Musil. Demografie 1 no. 4:240-241 '59. C, 5.

Investigations of the State Commission on Population. -g-. Demografie 1 no. 4 242 '59. C, 5.

Migration balance of the capital city of Prague and of Bratislava according to regions during the years 1950-1958. S. -K. Demografie 1 no. 4.245-246 '59. C, 5.

Statistics of communities and settlements in population censuses. F. Fajfr. Demografie 1 no. 4 203-218 '59. C, 5.

CZECHOSLOVAKIA - POTTERY

Finds of pottery with spiral ornaments at Cacov in Slovakia L. Kraskovska. Archeol rozhl 11 no. 6 780-782 '59. C, 4.

Further find of remnants of the earliest Velatice culture in Blucina. J. Rihovsky. Archeol rozhl 11 no. 5 644-649 '59. C, 4.

Gleanings from the history of faience manufacture in Holic. A. Guntherova-Mayerova. Pam a muz 8 no. 3,131-132 '59. C, 10.

A medieval settlement between Stihlice and Kozojedy. Z. Smetanka. Archeol rozhl 11 no. 5 683-691 '59. C, 4.

New sales rooms for Czech glass and ceramics in Prague. L. Mackova. Archit CSR 18 no. 7,370-372 '59. C, 10.

A settlement of the Horakov culture in Skalice in the Krumlov region. J. Rikovsky. Archeol rozhl 11 no. 5 649-653 '59. C, 4.

The Slavic potters' kilns in Nitra B. Chropovsky. Archeol rozhl 11 no. 6 818-825 '59. C, 4.

A special department for development of fine ceramic furnaces. Sklar a keramik 9 no. 8-232-233 Ag'59. C, 16.

CZECHOSLOVAKIA - PRESS

The press in Czech libraries. M. Mikusikova. Citatel 8 no. 9:390 '59. C, 2.

CZECHOSLOVAKIA - PROBATION

Release of a suspended sentence and the collectives of people's assessors. N. Vyleta. Soudce z lidu 10 no. 9 269-270 S'59. C, 7.

Significance of suspended sentences and correctional measures in the education of workers in the field of penal jurisdiction. O. Rolenc. Soudce z lidu 10 no. 9-257-263 S'59. C, 7.

CZECHOSLOVAKIA - PSYCHOLOGY

Report on the autumn session of the Convention of the Czechoslovak Psychological Society. V. Bokorova, J. Kasparek. Cs psychologie 3 no. 2:210-211 '59. C, 3.

Tasks and concept of the National Psychological Congress. Z. Bures. *Cs psychologie 3 no. 2-157-159* '59. C, 3.

A voice-key. O. Lanc, V. Brichacek. Cs psychologie 3 no. 2:152-155 '59. C, 3.

CZECHOSLOVAKIA - PUBLIC HEALTH

An address at the Plenary Session of the Hygienists Section of the J. E. Purkyne Society of Czechoslovak Physicians. V. Mucha. Cs hygiena 4 no. 9:569-571 O'59. C, 14.

Comments on the activities of the Medical Assessment Commissions. V. Petrov. Cs zdrav 7 *no. 8:309-312* Jl[i. e. Je]'59. C, 14.

Decentralization of postgraduate training and its development into an uninterrupted system. E. Skrbkova. Cs zdrav 7 no. 8.305-309 Jl[i. e. Je]'59. C, 14.

The need of the the working facilities for the pharmacists in the Czechoslovak health service. J. Solich Cs zdrav 7 no. 6 281-290 Jl[i. e. Je]'59. C, 14.

New zoning of the health service in Brno District. A. Gruber, Z. Parizek. Cs zdrav 7 no. 6-294-298 Jl[i. e. Je]'59. C, 14.

Prague District among the first. E. Skrbkova. Cs zdrav 7 no. 6 338-339 Jl[i. e Je]'59. C, 14.

Regulations concerning the admission of patients in rural districts. V. Spale. Cs zdrav 7 no. 6 324-325 Jl[i. e. Je]'59 C, 14.

Survey and evaluation of the activities of the Hygienists Section of the Society of Czechoslovak Physicians during April and May 1957. V. Krasna. Cs hygiena 4 no. 9.572-577 O'59. C, 14.

CZECHOSLOVAKIA - PUPPETS AND PUPPET PLAYS

Chrudim full of surprises. J. Stitnicka. Kult zivot Slov 14 no. 30 9 Jl'59. C, 11.

Difficulties with satire for puppet. J. Stitnicka. Kult zivot Slov 14 no. 28 6 Jl'59. C, 11.

Other aspects of Spejbl and Hurvinek. L, L. Kult zivot Slov 14 no. 41:8 O'59. C, 11.

CZECHOSLOVAKIA - RADIO

Compassion and hate. -p-. Kult zivot Slov 14 no. 41 6 O'59. C, 11.

Musical program of Czechoslovak Broadcasting Service. (To be contd.) J. Hlavacek. Hud rozhl 12 no. 11-451-453 Je'59. C, 9.

Radiobroadcasting's search for contacts with the listener. K. Zajicek. Host do domu [2] no. 3:136-138 Mr'55. C, 11.

CZECHOSLOVAKIA - RADIOACTIVE FALLOUT

Radioactive fallout in Prague in 1958. K. Spurny, O. Machata. Zdrav tech 2 no. 4.167-159 '59. C, 16.

CZECHOSLOVAKIA - RAILROADS

Brno. M. Hild. Zeleznicar no. 11.283 N'59. C, 16.

Complex comparisons of economic efficiency of various designs for investment building or technological processes. V. Barta. Zel dop tech 7 no. 10:299-302 '59. C, 16.

Deciding factors in marshaling yards. J. Pospisil. *Zel dop tech 7 no. 10.289* '59. C, 16.

Delivery terms and standard length of stay of railroad cars in freight yards. F. Mejda. Zel dop tech 7 no. 10 313-314 '59. C, 16.

A doctor tells you how to take care of your hands. J. Mairovsky. Zeleznicar no. 11:304 N'59. C, 16.

Eager to work. M. H. Zeleznicar no. 11:285 N'59. C, 16.

Efficiency of railroad yards in train forming. F. Roztocil. Zel dop tech 7 no. 10:293-299 '59. C, 16.

Fog. M. Smejkal. Zeleznicar no. 11:304 N'59. C, 16.

From the history of our railroads, railroad in the Sazava Valley. M. Berka. Zeleznicar no. 11:305 N'59. C, 16.

Heavy work will be performed by machinery. B. Slama. Zeleznicar no. 11:288 N'59. C, 16.

Lessons from practical study abroad. Zeleznicar no. 11 307 N'59. C, 16.

Loading and unloading machinery and machinery used in railroad track building at the Brno fair. -ja-. Zel dop tech 7 no. 10:319 '59. C, 16.

Long-distance cables on Czechoslovak railroads. W. Bystrzejewski. Przegl kol elektr 11 no. 7:205-208 Jl'59. P, 16.

Methods of planning the formation of trains with empty coal cars. M. Sibrava. Zel dop tech 7 no. 10:290-293 '59. C, 16.

Model railroaders, vegetation for model railroads. G. Masa. Zeleznicar no. 11:302-303 N'59 C 16

Mountains are beautiful. -ms. Zeleznicar no. 11:301 N'59. C, 16.

The new system "Directional Data for Train Formation" on Czechoslovak railroads. J. Krejci. Zel dop tech 7 *no. 10:310-313 '59. C, 16.*

Obligations which give joy. (rp). Zeleznicar no. 11:284 N'59. C, 16.

The peak of autumn transportation. V. Bartik. Zeleznicar no. 11:282 N'60. C, 16.

Protecting socialist property. F. K. Zeleznicar no. 11: 290 N'59. C, 16.

Railroadmen's Day. E. Vrba. Doprava no. 7:217 '59. C, 5.

Recording the circulation of freight cars on Aritma punched cards. A. Losanovsky. Doprava no. 8 279-281 '59. C, 5.

Responsibility for the lives of collaborators. K. Oulicky. Zeleznicar no. 11 286 N'59. C, 16.

Still unsolved problems of rail skid shoes. J. Kaspar. Zeleznicar no. 11 291 N'59. C, 16.

Technological processes and the work graphs of marshaling yards. J. Hlavac. Zel dop tech 7 no. 10:314-315 '59. C, 16.

They were not afraid of electricity. J. Lebl. Zeleznicar no. 11:285 N'59. C, 16.

Transportation in autumn. J. Novotny. Doprava no. 8 249 '59. C, 5.

Use of punched-card machines for bookkeeping on the Plzen Railroad. J. Novak. Doprava no. 8:281-282 '59. C, 5.

Use of the comparative method in determining technologically justified efficiency standards. J. Vesely, Z. Chvojka. Zel dop tech 7 no. 10:316-319 '59. C, 16.

Why some railway stations are clean and some neglected. J. D. Zeleznicar no. 11.289 N'59. C, 16.

Zvolen in new clothing. (ov). Zeleznicar no. 11:287 N'59. C, 16.

CZECHOSLOVAKIA - RAIN AND RAINFALL

Variability of summer precipitations in Bohemia and Moravia. F. Rein. Meteor zpravy 12 no. 2, 3 31-41 Je'59. C, 13.

CZECHOSLOVAKIA - RATS

Method and organization of a deratization campaign in a large city area. K. Navrat. Cs hygiena 4 no. 9.517-524 O'59. C, 14.

CZECHOSLOVAKIA - RECREATION

Collective contracts and factory recreational activities. V. Adamec. Kinsy Slov 36 no. 10:301 O'59. C, 12.

Transportation possibilities between dammed portions of the Vltava River and Prague. V. Nevrly. Doprava no. 10:354-356 '59. C, 5.

CZECHOSLOVAKIA - REFRIGERATORS

Cooling in the household. M. Henzel Tech pracn 11 no. 12:1056-1058 D'59. C, 10.

CZECHOSLOVAKIA - RELATIONS (GENERAL) WITH AMERICA

Our delegation in the countries of Latin America. II. S. Tucek. Predvoj 3 no. 48-[2] of cover N'59. C, 1.

CZECHOSLOVAKIA - RELATIONS (GENERAL) WITH CHINA

Our delegation in the countries of Latin America. III. S. Tucek. Predvoj 3 no. 49:[2] of cover D'59. C, 1.

A trip to study Chinese culture. A. Palat. Kult zivot Slov 14 no. 40:1 O'59. C, 11.

CZECHOSLOVAKIA - RELATIONS (GENERAL) WITH FOREIGN COUNTRIES

Greetings of foreign participants at the Congress of Socialist Culture. Kult zivot Slov 14 no. 25:3-6 Je'59. C, 11.

CZECHOSLOVAKIA - RELATIONS (GENERAL) WITH RUSSIA

About you and us. Pt. 3. L. Minacova. *Kult zivot Slov* 14 no. 46-6-7 N'59. C, 11.

For the fourteenth time. V. Batka. El tech obzor 48 no. 11:565-566 N'59. C, 16.

Masaryk's relationship with prerevolutionary Russia; a review of J. Dolansky's Masaryk a Rusko predrevoluci (Masaryk and Prerevolutionary Russia). -ry-. Ved kniha no. 3/4:2-3 '59. C, 2.

CZECHOSLOVAKIA - RESERVOIRS

Summer plankton in the Husinec flood reservoir. V. Sladecek, A. Sladeckova. Cas Nar musea prir 127 no. 2-155-158 '56. C, 13.

CZECHOSLOVAKIA - REWARDS (PRIZES, ETC.)

Appreciation of creative activities. Zvarame 8 no. 6: 161-162 Je'59. C, 16.

CZECHOSLOVAKIA - RHEUMATIC FEVER

Influence of factors of communal hygiene on the incidence and course of rheumatic fever in children. V. Krasna, J. Synkova. Cs hygiena 4 no. 9:501-510 O'59. C, 14.

CZECHOSLOVAKIA - ROADS

Economical use of financial means in road construction and maintenance. Siln doprava 7 no. 4-1 Ap'59. C, 5.

Further development of our roads, an address of F. Vlasak, Minister of Transportation. Siln doprava 7 no. 5:1-3 My'59. C, 5.

Highways will not melt anymore. O. Horak. Svet motoru 13 no. 17,532-533 Ag'59. C, 16.

CZECHOSLOVAKIA - RUBBER

Project of a synthetic rubber factory. A. Kunst. Cz Heavy Ind no. 12:36-41 '59. C, 16.

CZECHOSLOVAKIA - SCHOOL CHILDREN

Dietary regimen of rural school children and some examples of the somatic development of school children in the area of Duba, (Doksy District). E. Odchazelova. Cs hygiena 4 no. 8:486-490 S'59. C, 14.

CZECHOSLOVAKIA - SCHOOL GARDENS

Experiences with manual-work programs in school gardens. F. Straka. Vyroba a skola 4 no. 8 329-330 O'59. C, 6.

CZECHOSLOVAKIA - SCHOOLHOUSES

The new school-building scheme in Czechoslovakia. B. Schmall. Archit CSR 18 no. 7,386-395 '59. C, 10.

CZECHOSLOVAKIA - SCIENCE

Organization of scientific work in colleges; also, remarks by J. Smolak. O. Polak. Vysoka skola 7 no. 8: 256-259 '59. C, 8.

Popularization of science. Ved kniha no. 3/4-1 '59. C, 2.

CZECHOSLOVAKIA - SERVOMECHANISMS

Servo regulator of the tobacco-filling gear of the Skoda cigarette-making machine. Z. Vitvar. Automatizace 2 no. 10.305-306 O'59. C, 16.

CZECHOSLOVAKIA - SHAPERS

Hydraulic copying attachment for machining nonrotating shapes. F. Novacek. Stroj vyr 7 no. 11:474-476 N'59. C, 16.

CZECHOSLOVAKIA - SILOS

Problems concerning building for storage of ensilage with special regard to prefabricated constructions. (To be contd.) K. Janac. Stav cas 7 no. 5:312-318 '59. C, 16.

CZECHOSLOVAKIA - SNOW

Snow fields in the upper basin of the Elbe River. K. Komarek. Cas Nar musea prir 127 no. 2,149-154 '58. C, 13.

CZECHOSLOVAKIA - SOCIAL CONDITIONS

Vanishing of small farms in the Hradec Kralove region, a contribution to the economic and social history of the 16th century and the beginning of the 17th century. E. Antosova-Canova. Doprava no. 8:115-149 '59. C, 5.

CZECHOSLOVAKIA - STANDARDIZATION

Conference on technical standardization in Brno. M. Baudys and others. Normalizace 7 no. 4:64-73 O'59. C, 16.

Exchange of Experience Days in Technical Standardization in Bratislava. A. Rasko. Normalizace 7 no. 2: 31-32 Ag'59. C, 16.

Sector standards, a new kind of technical standards. J. Doubrava. Normalizace 7 no. 2:21-23 Ag'59. C, 16.

CZECHOSLOVAKIA - STATISTICS

Development of statistics since 1961, and further outlook. O. Smrcina, B. Hrkal. Stat obz 39 no. 10: 445-454 '59. C, 5.

CZECHOSLOVAKIA - SUBSIDENCES (EARTH MOVEMENTS)

Long-range plans for the repair of devastation due to coal mining in the Ostrava-Karvina coal field up to 1965. R. Drlik. Uhli 1 no. 8:270-272 Ag'59. C, 16.

CZECHOSLOVAKIA - TEACHING

Discussion of the fulfillment of decisions of the Communist Party concerning the school reform. J. Horak. Za soc skolu 8 no. 9:857-858 S'59. C, 8.

District conferences of teachers. A. Pechyly. Za soc skolu 8 no. 11:1047-1050. C, 8.

Education must be systematic. M. Novotny. Za soc skolu 8 no. 11:974-984 N'59. C, 8.

Educational work and work habits in the preparatory class. M. Hrivnakova. Za soc skolu 8 no. 9. 827-831 S'59. C, 8.

Individual approach to students. M. Foltin. Za soc skolu 8 no. 11 1012-1019 N'59. C, 8.

New system of teacher education. J. Melichar. Za soc skolu 8 no. 11,1046-1047 N'59. C, 8.

Organization of scientific work in colleges, also, remarks by J. Smolak. O. Polak. Vysoka skola 7 no. 8 256-259 '59. C, 8.

Part played by elementary schools in preparing pupils to work with textbooks without assistance. B. Grulich. Pedagogika 9 no. 5.537-549 '59. C, 8.

Reorganization of teaching programs in colleges of education. (To be contd.) K. Galla. Vysoka skola 7 no. 8:233-239 '59. C, 8.

Report on long-term training of leading school workers. D. Haber. Za soc skolu 8 no. 9 854-856 S'59. C, 8.

Teaching the sciences in the 3d and 4th grades of elementary schools. N. Cerny. Za soc skolu 8 no. 9: 831-839 S'59. C, 8.

A thematic plan for the current volume Za socialisticku skolu. Za soc skolu 8 no. 9.[Suppl] 1-7 S'59. C, 8.

Transition from the secondary school to college. K. Solar. Vysoka skola 7 no. 8 254-256 '59. C, 8.

CZECHOSLOVAKIA - TECHNICAL EDUCATION

Aesthetic education of young workers during their technical training. J. Dvorakova. Odborna vychova 9 no. 8:189-191 Ag'59. C, 5.

Apprentice education by means of individual, or group training? O. Dluhos. Odborna vychova 9 no. 8:186-188 Ag'59. C, 5.

A close relation between school and life. J. Broul. Sklar a keramik 9 no. 8.237-238 Ag'59. C, 16.

Collaboration between factories and schools. J. Sankot. Odborar Prague 12 no. 18 958-959 S'59. C, 5.

The combination of teaching and producing in Czechoslovak schools. J. Trajer. Nowa szkola no. 11:11-17 N'59. P, 8.

Discussion with foremen and apprentices of the apprentice school in Novy Bohumin. Odborna vychova 9 no. 8:174 Ag'59. C, 5.

Experiences with practical production work at the standard secondary school in Ricany near Prague. J. Klenka and others. Vyroba a skola 4 no. 8:289-290 O'59. C, 8.

Marginal notes on the new law on apprentices. J. Hromada. Pravny obzor 42 no. 6:338-349 '59. C, 7.

Planned introduction of technical education in schools. B. Svinger. Vyroba a skola 4 no. 8:330-331 O'59. C, 8.

Polytechnical education in a practical and useful way. M. Malik. Vyroba a skola 4 no. 8:334-335 O'59. C, 8.

Some experiences with furnishing school workshops. J. Hanzlicek. Vyroba a skola 4 no. 8:320-322 O'59. C, 8.

We must do everything to bring the school closer to life. V. Hendrych. Odborar Prague 12 no. 18 927-930 S'59. C, 5.

CZECHOSLOVAKIA - TECHNOLOGY

Problems of mechanization and automation. M. Suska. Predvoj 3 no. 44:5-7 O'59. C, 1.

Significance of standardization in the period of technical revolution. V. Ouzky. Normalizace 7 no. 4:49-55 O'59. C, 16.

Stepping up technical developments especially complex mechanization and automation. Automatizace 2 no. 11: 321-322 N'59. C, 16.

We must unconditionally fulfill the plan of technical development. M. Sova. Odborar Prague 12 no. 18:951 S'59. C, 5.

CZECHOSLOVAKIA - TELECOMMUNICATION

A few remarks on letters and comments received during the injury conducted by Sdelovaci technika. Sima. Sdel tech 7 no. 12:441-442 D'59. C, 16.

CZECHOSLOVAKIA - TELEPHONE

Hello, here is the year 1883! MR. Sdel tech 7 no. 12: 464-465 D'59. C, 16.

CZECHOSLOVAKIA - TELEVISION

Assembling of the Moravia television transmitter. (Conclusion) F. Dvorak. Inz stavby 7 no. 11 417-418 N'59. C, 16.

Local television transmitter TESLA 12XJO30. S. Bartak. Slaboproudy obzor 20 no. 11:687-691 N'59. C, 16.

The Tesla 4102U and 4103U television sets. A. S. Radioamator Pol 9 no. 8 13 Ag'59. P, 16.

CZECHOSLOVAKIA - TEXTILE FABRICS

Textile fabrics for folk costume in the Zdar region at the end of the 19th century and at the beginning of the 20th century. J. Stankova. Cesky lid 46 no. 5 206-216 '59. C, 12.

CZECHOSLOVAKIA - TEXTILE MACHINERY

Our textile machinery at the International Trade Fair in Brno. -jh-. Textil Cz 14 no. 10 363-364 O'59. C, 16.

CZECHOSLOVAKIA - THEATER

Days of adolescence. I. Rusnak. Kult zivot Slov 14 no. 40 8 O'59. C, 11.

CZECHOSLOVAKIA - THEATERS

Competition for an opera building for the State Theater in Ostrava. B. Firla, E. Tosenovsky. Archit CSR 18 no. 7-367-369 '59. C, 10.

New wing of the Jirasek Theater in Hronov. J. Paroubek. Archit CSR 18 no. 3,130-132 '59. C, 10.

CZECHOSLOVAKIA - THRESHING

Threshing of grain with flails in the region of Hronov. L. Stepanek. Cesky lid 46 no. 5-224-227 '59. C, 12.

CZECHOSLOVAKIA - TILES

The earliest tiles with plastic decorations in Bohemia. Z. Smetanka. Doprava no. 8 107-114 '59. C, 5.

We must use more economically the means for investment building. B. Cernohlavek. Odborar Prague 12 no. 18.941-942 S'59. C, 5.

CZECHOSLOVAKIA - TOOLS

Seidler, Alois. Prirucka naradi CSN; licovani zavitu a mezni zavitove kalibry. 1. vyd. [Alois Seidler a kolektiv] Praha, Statni nakl. technicke literatury, 1959. 247 p. [Handbook of Czechoslovak state standards for tools; gauging screw threads and marginal calibration of screw threads. 1st ed. diagrs., graphs, tables] C, 16.

CZECHOSLOVAKIA - TOURIST TRADE

For further development of motor tourism. Svet motoru 13 no. 17.513 Ag'59. C, 16.

Latvian tourists in Czechoslovakia. Reports Riga 16 no. 45:20 N 15'59. La, 1.

CZECHOSLOVAKIA - TRADE-UNIONS

Decisions of the 2d Plenary Meeting of the Council of Trade-Unions. Odborar 921-926 S'59. C, 5.

CZECHOSLOVAKIA - TRANSPORTATION (Continued)

Division of work between the transportation operated by factories and public transportation. V. Sychra Doprava no 8 256-257 '59. C, 5.

Economical management of construction work according to the investment plan. V. Bernas. Doprava no. 10 326-328 '59. C, 5.

May, a month to survey our labor force. T. Hilcer. Doprava no. 5 145-146 '59. C, 5.

Mechanization and automation in transportation. -j-. Doprava no. 9 269 '59. C, 5.

New organization of the Scientific Technical Society for Transportation. Z. L. Doprava no. 5 153 '59. C, 5.

New perspective of economic research in the Transportation Research Institute. V. Hospodka. Doprava no. 5 174-175 '59. C, 5.

Notes on the circulation of containers. F. Sasek. Doprava no. 10 347-349 '59. C, 5.

Preparing for work on the 1960 plan and on the third Five-Year Plan. L. Chroust. Doprava no. 10:321-323 '59. C, 5.

Principles of the new wages in transportation. M. Belohlavek. Doprava no. 7 237-240 '59. C, 5.

Transportation possibilities between dammed portions of the Vltava River and Prague. V. Nevily. Doprava no. 10:354-356 '59. C, 5.

CZECHOSLOVAKIA - TRANSPORTATION, AUTOMOTIVE

Automotive freight-transportation rates as an instrument of economical organization of transportation work. B. Nemec, K. Salac. Siln doprava 7 no. 4 30-31 Ap'59. C, 5.

Economics and planning of trailer trucking. B. Nemec, P. Vrba. Doprava no. 8 250-255 '59. C, 5.

Heavy-tonnage movement in automotive transportation. L. Suva. Siln doprava 7 no. 5:7 My'59. C, 5.

Improving the transportation of miners on buses of the Czechoslovak State Automotive Transport. V. Kralik. Doprava no. 8:283 '59. C, 5.

New system of wages in automotive transportation. V. Vojtisek. Siln doprava 7 no. 5 25 My'59. C, 5.

Problem of complex analyses of economic activities in automotive transportation. O. Kotvald. Doprava no. 9 307-309 '59. C, 5.

Rationalizers movement in Czechoslovak State Transportation. Siln doprava 7 no. 5 21 My'59. C, 5.

Transport certificates and dispatching in the controlled road freight transportation. S. Cerny. Doprava no. 10 352-353 '59. C, 5.

CZECHOSLOVAKIA - TRENCHING MACHINERY

Comparative tests of ditching machines. R. Nerad, F. Jerabek. Mech zem 9 no. 11-254-257 N'59. C, 15.

CZECHOSLOVAKIA - TRUCK TRAILERS

Economics and planning of trailer trucking. B. Nemec, P. Vrba. Doprava no. 8-250-255 '59. C, 5.

CZECHOSLOVAKIA - UNIVERSITIES AND COLLEGES

Two notes on the management and organization of college rectorates. Z. Jezersky. Vysoka skola 7 no. 8:260-264 '59. C, 8.

CZECHOSLOVAKIA - URN BURIAL

A Celtic urn grave in Kostany in Kosice District. J. Pastor. Archeol rozhl 11 no. 4 526-528 '59. C, 4.

Prehistoric finds in Kopcany. M. Pichlerova. Archeol rozhl 11 no. 6.794-796 '59 C, 4.

Results of the investigation of an urn burial ground at Handlova, in Prievidza District. Z. Pivovarova. Archeol rozhl 11 no. 6 787-793 '59. C, 4.

Urn graves in Lukovna near Pardubice. V. Vokolek. Archeol rozhl 11 no. 5 638-644 '59. C, 4.

CZECHOSLOVAKIA - WAGES

Improving the statistical records of production needed for the new wage system. J. Khol. Podn org 13 no. 10:458 O'59. C, 5.

Reconstruction of workers' wage systems and certain legal problems concerning industrial safety and hygiene. A. Mydlik. Pravny obzor 42 no. 9:551-560 '59. C, 7.

Some results on the introduction of the new system of wages and salaries. J. Kux. Stat obz 39 no. 10.466-468 '59. C, 5.

Using experience gained with the new system of wages for its further application. V. Hanzlik. Textil Cz 14 no. 9 321-322 S'59. C, 16.

CZECHOSLOVAKIA - WEAVING

Experiences from the development and operation of a Czechoslovak weaving mill with hydraulic jet-weaving looms. M. Havlicek. Textil Cz 14 no. 10 375-378 O'59. C, 16.

CZECHOSLOVAKIA - WEIGHTS AND MEASURES

For further development of governmental control of measures and weights in Czechoslovakia. F. Hlavac, V. Hradek. Normalizace 7 no. 2:17-18 Ag'59. C, 16.

CZECHOSLOVAKIA - WELLS

Another group of neglected historic mementos. J. Helfert. Zpravy pamat pece 18 no. 5/6 176 '58. C, 10.

CZECHOSLOVAKIA - WIND INSTRUMENTS

For the fame of one person only? K. Sadlo. Hud rozhl 12 no. 13 565-568 Jl'59. C, 9.

CZECHOSLOVAKIA - WOOD

Lessons learned from the new system of planning and financing. M. Nemec. Odborar Prague 12 no. 18 947-948 S'59. C, 5.

More important experiences gained during a study of Czechoslovakia's wood industry. V. Zoller. Falpar 9 no. 11 350-353 N'59. H, 16.

CZECHOSLOVAKIA - WORKSHOPS

Some experiences with furnishing school workshops. J. Hanzlicek. Vyroba a skola 4 no. 8.320-322 O'59. C, 8.

CZECHOSLOVAKIA - WORLD WAR, 1939-1945

Nazis policy against Czechoslovakia, 1939-1945. V. Kral. Mezinar polit 3 no. 11 692-699 N'59. C, 6.

CZECHOSLOVAKIA - YOUTH

Problem of relationship between physical training, physical development, and the functional state in young workers. V. Glivicky, S. Spynarova. Cs hygiena 4 no. 9 531-537 O'59. C, 14.

Proposed list of jobs which must not be performed by juveniles. V. Petrik. Vyroba a skola 4 no. 8:318-320 O'59. C, 8.

We must devote constant attention to the growing new generation. L. Pechova. Predvoj 3 no. 43:5-6 O'59. C, 1.

CZECHS IN FOREIGN COUNTRIES

Through five parts of the world with the expedition of Hanzelka and Zikmund. (To be contd.) O. Chalupa, R. Vit. Svet motoru 13 no. 22 698 O'59. C, 16.

Through five parts of the world with the expedition of Hanzelka and Zikmund. (To be contd.) O. Chalupa, R. Vit. Svet motoru 13 no. 17:539 Ag'59. C, 16.

CZECHS IN GT. BRIT.

Visit of a Czechoslovak delegation of miners in Great Britain. J. Matusek. Uhli 1 no. 8-281-282 Ag'59. C, 16.

CZECHS IN LATVIA

At Josef Patenicek's concerts. D. Briede. Lit un maksla no. 42:4 O'59. La, 11.

Czech specialists exchange experiences with Latvia in producing antibiotics. Reports Riga 16 no. 43:23 O 31'59. La, 1.

CZECHS IN LITHUANIA

Czechoslovak economic delegation visits Vilna on its way home from Moscow. Reports Vilna O 23'59:3. Li, 1.

CZECHS IN POLAND

17th International race Rajd Tatrzanski, 1959. (To be contd.) Svet motoru 13 no. 17:526 Ag'59. C, 16.

CZECHS IN RUSSIA

Lessons from a visit of Soviet railroad stations. (To be contd.) F. Bukovic. Zeleznicar no. 11:294-295 N'59. C, 16.

Soviet press praises the Czechoslovak Glass Exhibit in Moscow. Sklar a keramik 9 no. 9:259 S'59. C, 16.

The struggle must be continued under the banner of Czechoslovak-Soviet friendship. C. Amort. Slovansky prehl 45 no. 9.311-313 N'59. C, 6.

A visit to Soviet libraries. E. Irmlerova. Citatel 8 no. 9.391-392 '59. C, 2.

CZECHS IN SYRIA

Czechoslovaks and the oil refinery. J. Trojanova. Csl vojak 8 no. 20:6 S'59. C, 17.

CZECHS IN THE BALTIC STATES

With the Spartakiad in Baltic countries. A. Kuba. Svet motoru 13 no. 17:518 Ag'59. C, 16.

DAIRYING
see also subdivision under ESTONIA

Foreign matter in milk and milk products. P. Gorner. Cs hygiena 4 no. 7 382-391 Ag'59. C, 14.

Storage of raw materials and products in the dairy industry. (Conclusion) E. Pijanowski. Przem spoz 9 no. 1 99-105 Mr'55. P, 16.

DAKIC-BRKO, RADOJE

Two outstanding members of our Party. M. Durasic. Vojno delo 11 no. 6 328-334 Je'59. Y, 17.

DALMATIA - BIBLIOGRAPHY

Dubrovnik, Yugoslavia. Naucna biblioteka. Izlozba starih dubrovackih rukopisa; katalog. Exposition de manuscrits anciens dans les bibliotheques de Dubrovnik, 16. VII.-16. VIII. 1956. [Izbor rukopisa i katalog, Stjepan Kastropil. Dubrovnik, Odbor Dubrovackih ljetnih igara, 1956] 30 p. [Exhibition of old manuscripts in the libraries of Dubrovnik, July 16-August 16, 1956. In French and Serbo-Croatian] Y, 2.

DALMATIA - BLACK OAK

Harmful effects of some insects on the black oak of the Croatian littoral and Dalmatia. I. Miklau. Sumar list 83 no. 6/7 195-203 Je/Jl'59. Y, 15

DALMATIA - CHESTS

Late Gothic chests of the Alpine-Lombardic type in Dalmatian collections. V. Ham. Muzej prim umj zbornik no. 3/4:117-128 '56. Y, 10

DALMATIA - DESCRIPTION AND TRAVEL

Otok Susak (Island of Susak); a book review. V. Kolumbic. Geogr vest 29/30 200-201 '57/58. Y, 12.

DALMATIA - ELECTRIFICATION

Electrification of Dubrovnik's islands. N. Hajnic. Energija 8 no. 7/8:238-240 Jl/Ag'59. Y, 16.

DALMATIA - PINE

Tapping of pine resins in Dalmatia; the management of pine forests. B. Bicanic. Sumar list 83 no. 6/7 201-228 Je/Jl'59 Y, 15.

DALMATIA - SILVERSMITHING

Silver heads of saints from the treasury of the Cathedral of Split. K. Prijatelj. Muzej prim umj zbornik no. 3 4 105-116 '58. Y, 10.

DAMAGES

Liability for damages caused by juristic persons. V. Economu. Studii cerc jurid 3 no. 2:133-149 '58. H, 7

DAMS
see subdivision under HUNGARY, RUSSIA.

DANCERS, ESTONIAN

L. Looring's jubilee. L. Tormis. Sirp ja vasar 16 no. 37:3 S'59. E, 11.

DANCING
see subdivision under ESTONIA, HUNGARY.

DANISH PHYSICISTS
see PHYSICISTS, DANISH.

DANUBE RIVER

Balance of the water quantity and the hydroelectric power potential of the Danube River. D. Pavel. Izv Tekh inst BAN 7/8.121-143 '59. B, 16.

Continuous daily water-level and water-discharge forecasting in the Hungarian sector of the Danube. K. Szesztay. Beaz vizgazd '57 (published '59):101-122. H, 12.

Direct line of the Danube-Middle East. G. V. Medinets transport 4 no. 4:152-153 Ap'58. Y, 5.

Purification of the water of the Danube River at Gyor. L. Tasfi, K. Szakall. Magy ep ipar 8 no. 10:500-502 O'59. H, 16.

Supervising the flood bed in some sectors of the Danube below Budapest with special consideration for preventing icy floods Z. Karolyi. Beaz vizgazd '57 (published '59):133-153. H, 12.

DARWIN, CHARLES ROBERT

Charles Darwin and some problems of contemporary biology. A. Kutov Novo vreme 35 no 11 75-89 N'59 B, 6

Darwin's natural selection and the civilized man. E. Brzezicki. Wszechswist no. 10 261-263 O'59. P, 13.

Lithuanian Academy of Sciences commemorates the 100th anniversary since the publication of Darwin's Origin of Species. Reports Vilna O 30'59.2. Li, 1

Some thoughts on Darwin's The Origin of Species. H. Trass. Looming no. 11:1746-1749 N'59. E, 11.

A valuable book for the commemoration of Charles Darwin, a book review. J. Dagys Musu gimtos no 10 59 O'59 Li, 15

DARWINISM
see subdivision EVOLUTION under POLAND.

DASEK, VACLAV

Academician Vaclav Dasek, 6m. Ved kniha no. 3/4.3 '59. C, 2.

DAVICO, OSKAR

Oskar Davico, the man of the Party, the man of poetry, a portrait. M. Mihkovic. Delo Beograd 5 no. 5 615-621 My'59. Y, 11.

DAY NURSERIES
see subdivision under POLAND.

DEATH RATE
see VITAL STATISTICS

DECOMPOSITION

Decomposition of DL-threo-1-p-nitrophenyl-2-aminopropane-1, 3-diol on optical antipodes J. Kucera. Chem listy 49 no. 4 526-528 Ap'55. C, 16

DEFR
see subdivision under MOLDAVIA

DEFECTOSCOPE

X-ray defectoscopes for examining engineering constructions. A. Fabiszewski. Technika Szczecin no. 4.51-73 '58. P, 16.

DEFORMATIONS (MECHANICS)

Addition to the study of the deformation of bimetals by hot lamination R. Fischgold, I Dragan. Studii metalurgie 4 no 3 377-390 '59. R, 16.

Calculating the stresses in twisting of slanted shells with double curve on rectangular foundation. M. Mishonov. Izv Tekh inst BAN 7/8.83-95 '59. B, 16.

Curved thin-walled bars. A. Petre. Studii cerc mec apl 9 no. 4 1013-1021 '58. R, 16.

Influence of plastic deformation on the corrosion of laminated cast iron from nodular graphite. In Russian. I. Cornea, S. Zamfira Rev roum metallurgie 4 no. 1 41-46 '59. R, 16

Influence of the nonuniform settling of foundations on the deformation of cylindrical reservoirs. K. Ponomarev. Petrol si gaze 10 no. 3 267-271 Je'59. R, 16.

Stress and deformation of an infinite slip caused by edge dislocation. F. Kroupa. Aplikace mat 4 no. 5:239-254 '59. C, 13.

Systems of linear equations applied to structural frames. In German. I. Babuska, M. Fiedler. Aplikace mat 4 no. 6:441-455 '59. C, 13.

DEHYDROGENATION

The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English. P. Fuderer-Luetic, I. Brlita. Croat chem acta 31 no 2:75-82 '59. Y, 13.

Determination of the activity of plant dehydrogenase systems by triphenyl tetrazolium chloride (TTC). I. The choice of incubation period. II. The effect of the concentration of TTC, enzyme, and substrates. In English. B. Jambor, M. Devay. Acta biol Hung 9 no. 3:193-227 '59. H, 13.

DELEGATED LEGISLATION
see subdivision under BULGARIA.

DELHI - EXHIBITIONS

Latvia participates in the World Agricultural Exhibition in Delhi. Z. Ozols. Reports Riga 16 no. 45:2-3 N 9'59. La, 1.

DELIVERY OF GOODS
see subdivision under POLAND.

DEMOCRACY

Crisis of parliamentary democracy. In English. M. Bace. Rev Int Aff 10 no. 231 6-8 N'59. Y, 6.

DEMOLITION, MILITARY

Ladders used in locating explosives in blowing up bridges Z Vuksanovic. Vojno teh gl 7 no. 11 840-844 N'59 Y, 17

DENMARK - AGRICULTURE

Trends of intensification of agriculture in Denmark after World War II. J. Okuniewski. Zag ekon rol no. 3:105-122 '59. P, 15.

DEPARTMENT STORES
see subdivision under LITHUANIA.

DEPOLARIZERS

Relationship between electronic structure and polarographic behavior of inorganic depolarizers I Basic rules. A. Vlcek. Chem listy 49 no 4 478-484 Ap'55. C, 16.

DERKOVITS, GYULA

Gyula Derkovits, painter of the Hungarian proletariat (1894-1934). In Hungarian. P. Nagy. Korunk 18 no. 6: 841-848 Je'59. R, 1.

DERRICKS
see CRANES, DERRICKS, ETC.

DESIGN, INDUSTRIAL
see also subdivision under GERMANY, WESTERN; POLAND

For a proper system of work in designing offices. Z. Perzyk. Mechanik 28 no. 5:186 My'55. P, 16.

DIALECTICAL MATERIALISM

Brno, Universita, Knihovna. Dialekticky materialismus. [Zprac. V. Bednarova a R. Trautmann] V Brne, 1959. 21 p. (Its Vyberovy seznam, 30) [Dialectical materialism, a bibliography] C, 3.

Against revisionism in the questions concerning the national economy. A. Lantay. Ekon cas SAV 7 no. 5 466-485 '59. C, 5.

Application of the ideologic elements of dialectical materialism in the teaching of biology. Pedag szemle 9 no. 11:1000-1010 N'59. H, 8.

Architecture and the re-education of the socialist man. J. Gocar. Archit CSR 18 no. 7:374-375 '59. C, 10.

Atheistic propaganda, a part of the Party's ideologic work. J. Kysely. Nova mysl no. 9:926-939 S'59. C, 6.

Communist ideologic struggle and the socialistic transformation of society relations. V. Micunovic. Socijalizam 2 no. 5:46-67 '59. Y, 6.

The concept of socialist legality. I. Bystrina. Pravnik 98 no. 8:693-709 '59. C, 7.

The function of the state (Conclusion) F. Vasecka. Prav studie 7 no. 3.450-493 '59. C, 7.

In the sign of the ideologic legacy of the Materialism and Empiriocriticism. In Hungarian. Sz. Zs. Korunk 18 no. 5 732-741 My'59. R, 1.

The National Conference of University and College Teachers of Political Economy. J. Privara, J. Kosnar. Ekon cas SAV 7 no. 5:552-559 '59. C, 5.

A new Soviet textbook of Marxist philosophy. L. Hrzal. Nova mysl no. 9:990-996 S'59. C, 6.

On positive truth and its false believers. In Hungarian. D. Ghise. Korunk 18 no. 5.664-671 My'59. R, 1.

Problem of the elementary mind. J. Janousek. Cs psychologie 3 no. 2:109-125 '59. C, 3.

Revolutionary purposefulness and the freedom of criticism. Z. Bauman. Od nowa no. 17, 1, 9 Ap'59. P, 8.

Role of architecture in the cultural revolution. O. Stary. Archit CSR 18 no. 7 373-375 '59. C, 10.

Some problems concerning the development of socialist political economy in contemporary stage of development of socialism. L. Gatovskii. Ekon cas SAV 7 no. 5:525-538 '59. C, 5.

A symposium of studies on revisionism. R. Rohan. Nova mysl no. 9.997-1008 S'59. C, 6.

Value, prices, costs. E. Lipinski. Zycie gosp 13 no. 16: 1-2 Ap'58. P, 5.

DIAMINOCYCLOHEXANETETRAACETIC ACID
see CYCLOHEXYLENEDINITRILOTETRAACETIC ACID.

DIAMINOPROPIONIC ACID

Amino acids and peptides, XVI. Peptides of diaminopropionic acid. K. Poduska, J. Rudinger, F. Sorm. Chem listy 49 no. 5:737-744 My'55. C, 16.

DIAZONIUM COMPOUNDS

Reaction of alkaline extracts of bituminous coal with diazonium compounds and some properties of that coal. L. Czuchajowski. Archiw gorn 4 no. 3 183-194 '59. P, 16.

DIBAZOL

Combined cure of experimental tuberculosis Pt. 2 The effect of dibazol and its combination with streptomycin on the course of tuberculosis in guinea pigs. In Russian. G Mikhailets. Eesti tead akad biol 8 no 3 175-181 '59. E, 13.

On the action of dibazol, pentoxyl, and dimedrol on the streptomycin sensitivity of Mycobacterium tuberculosis. J. Teras, I Laan, E Roigas. Eesti tead akad biol 8 no 3 182-189 '59. E, 13.

DICKENS, CHARLES

The favorite writers of Marx. F. Riabov. Slov pohl 75 no. 9/10 1059-1065 S/O'59 C, 11.

DIDEROT, DENIS

Denis Diderot, aesthete, and his On Art I. Tartalja. Savremenik no 3 365-367 Mr'55 Y, 11

DIE CASTING

Production and repairs of forging dies on a VJK 2 machine by electroerosion. J. Zucha. Stroj vyr 7 no. 11:487-490 N'59. C, 16.

DIELECTRICS

Dielectric properties of amine pressings J Brzezinski Przegl elektrotechn 35 no 10.413-415 O'59 P, 16

The dielectric stress of ceramic materials and porosity and a possibility of a nondestructive method of its investigation. J. Ranachowski. Szklo 10 no. 8 243-247 Ag'59. P, 16.

Electric conductivity, dielectric losses and disruptive field of the multilayer mica insulators. M. Chetkarov. Godishnik fiz mat 50 no. 1 261-275 '55/56 (published '57). B, 13.

Role of dielectric constant at the miscibility point in the ternary system 2-propanol-water-toluene. In English. C. Suryanarayana, K. Somasundaram. Acta chimica Hung 20 no. 2:231-238 '59. H, 13.

DIESEL ENGINE
see also subdivision under CZECHOSLOVAKIA, HUNGARY.

Finishing medium and large diameter cylinder liners for diesel engines. J. Bezdicek. Strojirenstvi 9 no. 9.675-678 S'59. C, 16.

DIET
see subdivision under CZECHOSLOVAKIA.

DIFFERENTIAL EQUATIONS

Asymptotic formulas for solution of differential equations $y'' + f(t)y = 0$. V. Dolezal. Cas pro pest mat 83 no. 4 451-465 N'58. C, 13.

The C. C. Hsiung quadrics. In French. E. Arghiriade. Rev math pures 2.535-545 '57. R, 13.

A complex problem of a hyperbolic type equation. In French. G. Majcher. Annales pol math 5 no. 2 121-133 '58. P, 13.

Equations of motion in the general theory of relativity and the condition of coordinates. In German. H. Meister, A Papapetrou. Bul Ac Pol mat 3 no 3.163-168 '55. P, 13

An examination of Riccati differential equations by N. V. Sakhalov G. Paskalev, I Chobanov Godishnik fiz mat 50 no. 1, pt 2 59-60 '55/56 (published '58). B, 13.

Fundamental theorem of implicit functions. D. Ionescu. Lucrari stiint polit Cluj 1:57-67 '58. R, 1.

Generalized spectral decompositions of the linear transformations of a Hilbert space into another. In French. A. Ghika. Rev math pures 2 61-109 '57. R, 13.

Infiltration of incompressible liquids in a porous medium with variable permeability, external as regards the infinite cylinder. In Russian. S. Vasilac. Rev math pures 2:475-487 '57. R, 13.

A method of L. Chakalov and the hypergeometric differential equation. I. Chobanov, G. Paskalev. Godishnik fiz mat 50 no 1, pt. 2 43-58 '55/56 (published '58). B, 13.

On a conic section attached to a given conic section. I. Stamate. Lucrari stiint polit Cluj 1 79-81 '58. R, 1.

On a differential equation of T. Leko. I. Chobanov. Godishnik fiz mat 50 no. 1:75-77 '55/56 (published '57). B, 13.

DIFFERENTIAL EQUATIONS (Continued)

On infinite algebra and Laplace's equations In Russian. M. Roseulet Rev math pures 3 no 2 231-264 '58 R, 13.

On projective connections In French T. Hangan. Rev math pures 3 no 2 265-276 '58 R, 13

On the differential equation of J Halm. B. Dolapchiev, I. Chobanov. Godishnik fiz mat 50 no. 1 67-73 '55/56 (published '57). B, 13.

On the generalized solutions of certain linear and quasi-linear equations in the Banach space In French. C Foias, G Gussi, V Poenaru. Rev math pures 3 no 2 283-304 '58 R, 13

On the hypergeometric differential equation. I. Chobanov, G. Paskalev. Godishnik fiz mat 50 no. 1 31-65 '55/56 (published '57). B, 13.

On the integration of 2d order equations with partial derivatives by means of differential equations In French. M. Haimovici. Rev math pures 2 489-495 '57 R, 13.

On the nonholonomic varieties of the S_3 space. In French. Gh. Gheorghiu. Rev math pures 2 501-508 '57. R, 13.

On the partial prolongations of differential systems. M. Haimovici. Studii mat Iasi 9 no. 2 199-221 '58. R, 13.

On the problem of the (p, q)-analytic functions of complex variables and their applications. In Russian. G. Polozhii. Rev math pures 2 331-361 '57. R, 13.

On the stability in dynamic systems In French. S Sandor, D. Wexler. Rev math pures 3 no. 2 325-328 '58. R, 13

On the theory of stability. In French. C. Corduneanu. Rev math pures 2:197-500 '57. R, 13.

On the theory of the normal systems of ordinary differential equations. In German. R. Nevanlinna. Rev math pures 2:423-428 '57. R, 13.

The operator method for solving differential equations. J. Elias. Mat fys cas SAV 8 no. 4 203-227 '58. C, 13.

Other quadratures of the hypergeometric differential equation. I. Chobanov, G. Paskalev. Godishnik fiz mat 50 no. 1, pt 2 1-31 '55 56 (published '58). B, 13.

A problem of stability. In French. Z. Opial. Annales pol math 5 no. 2 153-164 '58. P, 13.

Properties of the Gateaux real, directly differentiable functions of the second order. L. Nicolescu. Comunicarile AR 9 no. 5:415-418 My'59. R, 13.

Question on integration of the differential equation of J. Halm G. Paskalve, I. Chobanov Godishnik fiz mat 50 no 1, pt. 2 61-65 '55/56 (published '58). B, 13.

Some qualitative problems in the theory of differential equations with lagging argument. In Russian A. Halanay Rev math pures 2:127-144 '57. R, 13.

The structure of aggregate derived from nonasymptotic integrals of differential equations. In French. T. Wazewski. Bul Ac Pol mat 3 no. 3:143-148 '55. P, 13.

Systems of two equations with partial derivatives of the second order, equation induced on a plane. In French. G. Moisil. Rev math pures 2:5-46 '57. R, 13.

Theorems of stability for the systems with retarding argument. In Russian. A. Halanal. Rev math pures 3 no 2:207-215 '58. R, 13.

DIFFUSION

Characteristics of the diffusion phenomena in closed systems determined by means of a time constant. A. Avramescu. Comunicarile AR 9 no. 5:433-443 My'59. R, 13.

Concerning the question of the mutual diffusion of copper and lead. A. Spasov, M. Spasova. Godishnik khim 50 no. 2:15-26 '55/56 (published '58). B, 13.

DIGESTION

Determination of pasture grass digestibility by the help of inert substances A. Ozols. Vestis Latv ak no. 6 173-177 '59. La, 1.

DIGITALIS

A pharmacognostical study of some unofficinal digitalis species. In German. K. Rada. Acta pharmaceut Brno 1.33-49 '58. C, 14.

DIHYDROURACIL
see HYDROURACIL

DIHYDROXYANDROSTANE

Steroids. XVI. Preparation and proof of configuration of the two sterolsomeric 3β, 16-dihydroxyandrostanes. J. Fajkos, F. Sorm. Chem listy 49 no. 5:723-730 My '55. C, 16

DIHYDROXYBENZOQUINONE

Remark about 2, 5-dihydroquinone. In German. J. Schawartz. Acta chimica Hung 20 no. 2 239-242 '59. H, 13.

DIHYDROXYQUINONE
see DIHYDROXYBENZOQUINONE.

DIKES (ENGINEERING)
see also subdivision under HUNGARY.

Tests for the determination of pressure lines under main dikes. E. Varioh. Besz vizgazd '57 (published '59) 271-280. H, 12

DIMEDROL

On the action of dibazol, pentoxyl, and dimedrol on the streptomycin sensitivity of Mycobacterium tuberculosis. J. Teras, I Laan, E Rolgas. Eesti tead akad biol 8 no. 3 182-189 '59 E, 13.

DIMERCAPTOPROPANOL

Polarography of some sulfur compounds. V. Complexes of 2, 3-dimercaptopropanol with heavy metals. P. Zuman, R Zumanova Chem listy 49 no 5 652-667 My '55. C, 16

DIMETHOXYHYDROXYISOFLAVONE
see HYDROXYDIMETHOXYISOFLAVONE.

DIMETHYLPIPERAZINE

Application of dimethylpiperazine in the pharmacology of the vegetative nervous system. I. Mezan. Izv biol med BAN 2 no. 2 39-45 '58. B, 1.

DINITROPHENOL

Viruses. VI. Effect of 2, 4-dinitrophenol on the biosynthesis of tobacco mosaic virus. A. Jakubovic, L. Slechta. Chem listy 49 no 4 552-554 Ap'55. C, 16.

DIODES

Design, calculation, and construction of a special direct-heating diode. L. Fikes, K. Marton. El tech cas 10 no. 5 297-305 '59. C, 16.

DIOPHANTINE ANALYSIS

An estimation in the theory of diophantine approximations. In English. E. Makkai. Acta mat Hung 9 no. 3/4. 299-307 '58. H, 13.

On an extremal problem. In English. I. Dancs. Acta mat Hung 9 no. 3/4:309-313 '58. H, 13.

DIORITE

Age of the hypabyssal intrusions of the Vyshkovo District in the Transcarpathian region B. Merlich, S. Spitkovskaia. Analele geol geogr 12 no. 2:81-89 Ap/Je'59. R, 12.

DIOXANE

Saturated ternary systems. I. Some physicochemical properties of solutions of 1, 1, 1-trichloro-2, 2-bis-(p-chlorophenyl)-ethane and of gamma-1, 2, 3, 4, 5, 6-hexachlorocyclohexane in the systems of wateracetone and water-1, 4-dioxane. II. Equation of solubility in a mixture of two solvents. In English H. Ivekovic, B. Milicevic. Croat chem acta 31 no. 3:83-98 '59. Y, 13.

DIPLOMATIC CONFERENCE FOR THE ESTABLISHMENT OF INTERNATIONAL CONVENTIONS FOR THE PROTECTION OF VICTIMS OF WAR, GENEVA, 1949

Ten years of the Geneva Conventions for the Protection of Victims of War. J. Petrnogic, B. Jakovljevic. Vojno delo 11 no. 7/8:432-439 Jl/Ag'59. Y, 17.

DIPOLE MOMENT
see ELECTRIC MOMENT.

DIPTERA

New contributions to the study of Asilidae (Diptera-Asilidae) of Rumania. M. Ionescu, M. Weinberg. Studii cerc biol anim 11 no. 2:99-106 '59. R, 13.

DISABLED
see subdivision HANDICAPPED under CZECHOSLOVAKIA.

DISARMAMENT

Bastin, Deputy Minister of Culture, speaks about disarmament proposal made by Nikita Khrushchev. Reports Riga 16 no. 42:20 O 24'59. La, 1.

Disarmament, the No. 1 world problem. S. Vavra. Mezinar polit 3 no. 11:645-650 N'59. C, 6.

Disarmament is not a Utopia. World Marxist Rev 2 no. 11, 3-7 N'59. C, 6.

Initiatives and the possibilities of the disarmament problem. In English. J. Zivic. Rev Int Aff 10 no. 230: 10-12 N'59. Y, 6.

Problems of disarmament. R. Aarma. N Eesti raadio N 30'59 1554-1555. E, 1.

To you, to me, to all of us! Zvaigzne no. 18.1-2 S'59. La, 1.

United States under the impression of Soviet proposals. J. Korda. Mezinar polit 3 no. 11 671-673 N'59. C, 6.

DISINFECTION AND DISINFECTANTS

Chemical control of surface disinfection. II. O. Dytrych. Cs hygiena 1 no. 8 491-497 S'59. C, 14.

DISTANCE GEOMETRY

Some remarks on the spaces N(L) and N(l). In English. S. Rolewicz. Studia math 18 no. 1 1-9 '59. P, 13.

Spaces with angular metrics. III. A. Haimovici Studii mat Iasi 9 no. 2 131-139 '58. R, 13.

DISTRIBUTION (PROBABILITY THEORY)

An algebraic operational calculus for functions of two variables In French. (To be contd.) S. Vasilach. Rev math pures 2:181-238 '57. R, 13.

Fixation of variables in a distribution. In French. S. Lojasiewicz. Studia math 17 no. 1:1-64 '58. P, 13.

A limit theorem for empirical distribution functions. In English. M. Fisz. Studia math 17 no. 1.71-77 '58. P, 13.

On a conditional limiting distribution theorem. In English. E. Schnell. Mat kut kozl MTA 4 no. 1:3-10 '59. H, 13.

On some joint distributions and joint limiting distributions in the theory of order statistics. II. In English. I. Vincze. Mat kut kozl MTA 4 no. 1 29-47 '59. H, 13.

On the problem of division. In French. S. Lojasiewicz. Studia math 18 no. 1 87-136 '59. P, 13.

On the theory of operator systems. In English. W Slowikowski. Bul Ac Pol mat 3 no. 3:137-142 '55. P, 13

Use of distributions in the theory of linear dynamic systems. V. Dolezal. Aplikace mat 4 no. 6 405-440 '59. C, 13.

Variance of the mean in a certain sampling scheme. A. Plucinska. Zastos mat 4 no. 2:169-175 '58. P, 13.

DITCHING MACHINERY
see TRENCHING MACHINERY and this subdivision under CZECHOSLOVAKIA, ESTONIA.

DIVING
see subdivision under ESTONIA.

DIVISION OF LABOR

International division of labor and the cost of transportation. I. Tarski. Handel zagr 4[1, o. 5] no. 9:373-378 '59. P, 5.

DOBROVIC, PETAR

Petar Dobrovic's art; a profile. M. Stevanovic. Savremenik no. 4:507-508 Ap'55. Y, 11.

DOBRUJA - GEOLOGY

Tectonic position of the Hercynian-Cimmerian orogeny of Northern Dobruja in the frame of the regional geologic structure. D. Preda. Analele geol geogr 12 no. 2:23-53 Ap/Je'59. R, 12.

DOBSINSKY, PAVEL

Man and his work. M. Dzubakova. Kult zivot Slov 14 no. 37:4 S'59. C, 11.

DOCUMENTATION
see subdivision under RUMANIA.

DOCUMENTS
see subdivision ARCHIVES under RUMANIA.

DOHERTY, LEN

Len Doherty's Crumbling of a Mine, a book review. G. Kocztur. Kortars 3 no. 9:466-468 S'59. H, 11.

DOKUCHAEV, VASILII VASILEVICH

Present conditions of the Dokuchaev theory on the zonality of soils, and of the scientific ideas of L. I. Prasolov on soil provinciality, and their meaning for the theory of natural zoning. I. Gerasimov. Analele geol geogr 12 no. 2:151-159 Ap/Je'59. R, 12.

DOLANSKY, JULIUS

Masaryk's relationship with prerevolutionary Russia, a review of J. Dolansky's Masaryk a Rusko predrevolucni (Masaryk and Prerevolutionary Russia), -ry-. Ved kniha no. 3/4, 2-3 '59. C, 2.

DOLOMITE
see also subdivision under ESTONIA, RUMANIA.

The chemism of the limestone and dolomite in the E stern Carpathians. M. Savul, V Ianovici. Studii cerc geol 4 no. 1 37-57 '59. R, 12

DOMESTIC ANIMALS
see subdivision under POLAND, SLOVENIA, YUGOSLAVIA.

DOMESTIC RELATIONS
see subdivision under RUMANIA.

DONICI, ANDRONACHI

Donici, Andronachi. Manualul juridic. Ed, critica. [Bucuresti] Editura Academiei Republicii Populare Romine, 1959. 178 p. (Adunarea izvoarelor vechiului drept Romines scris, 5) [Juridical handbook. Critical ed. French and Russian summaries. illus., port., bibl., facsims., footnotes, indexes] R, 7.

DONOVIC, JANKO

Two collections of poems' Janko Donovic's Kamena pecivala (Stone Rest Places), Miodrag Protic's Slicnosti (Similarities), an evaluation. Z. Gavrilovic Savremenik no 3:354-357 Mr'55. Y, 11

DOPPLER EFFECT

The Doppler principle in navigation. B. F. Rev transport 6 no. 9,407-409 S'59. R, 16

DOSTOEVSKII, FEDOR MIKHAILOVICH

Dostoevskii as thinker and artist. A. Lunacarski. Savremenik no. 3:335-351 Mr'55. Y, 11.

On The Brothers Karamazov. I. Soter. Vilagirod 5 no. 1:16-30 '59. H, 11.

The tragedy of a sinner according to Dostoevskii's work Crime and Punishment. (Conclusion) A. Maceina. Aidai no. 9:388-399 N'59. Li, 11.

DOUGLAS FIR
see subdivision under POLAND.

DRAG (AERODYNAMICS)

Stability of an airplane with a reduced number of freedom degrees. T. Hacker. Studii cerc mec apl 10 no. 3: 655-661 '59. R, 16.

DRAGOMIR, MIHU

Mihu Dragomir's "Giving Back the Arms"; a criticism of a poem. O. Crohmalniceanu. Viata rom 12 no. 9: 137-141 S'59. R, 11.

Mihu Dragomir's Pe drumuri nesfirsite (On Unending Roads); a book review M. Tomus Steaua 10 no. 9. 107-108 S'59. R, 11.

DRAINAGE
see also subdivision under ESTONIA, LATVIA, LITHUANIA.

Preservation of ditches and drainage installations in forests. G. Makusz. Las pol 32 no. 13/14 7-10 Jl'58. P, 15.

Research on forest conditions before drainage. G. Makusz. Las pol 32 no. 7:8-9 Ap'58. P, 15.

DRAMA - HISTORY AND CRITICISM

About prospects, a criticism of a theater. G. Miorkalns. Lit un maksla no. 42 3 O'59. La, 11.

Change of policy with the repertoire. S. Bajic. Savremenik no. 4:490-501 Ap'55. Y, 11.

Current season at the Vanemuine Theater. K. Ird. N Eesti raadio N 21'59:1513. E, 1.

A few notes on the work of Soviet theaters. T. Slouka. Kult zivot Slov 14 no. 40:8 O'59. C, 11.

Foreign theaters in Budapest; a criticism. M. Gero. Kortars 3 no. 6:309-312 Ag'59. H, 11.

From the notebook of Teatraal. Teatraal. Sirp ja vasar 18 no. 46:6-7 N'59. E, 11.

On the margin of the new season; thoughts during work. M. Gero. Kortars 3 no. 9:416-432 S'59. H, 11.

On the threshold of the season. G. Selga. Lit un maksla no. 42:3 O'59. La, 11.

Open-air plays in Szeged; a criticism. J. Liebner. Kortars 3 no. 9:469-472 S'59. H, 11.

Repertoires of world theaters, 1959. M. M. Republika Zagreb 15 no. 7/8:50-51 Jl/Ag'59. Y, 11.

Results and shortcomings in our theatrical art. L. Lenkei. Belpolit szemle 1 no. 8:71-76 Ag'58. H, 5.

Simultaneous concert scene, new dramatization of Pop Cira i pop Spira (Pope Cira and Pope Spira) in the Belgrade Drama Theater and of Shaw's Don Juan in Hell in the studio of Radio Belgrade S Bajic Savremenik no 2 241-245 F'55 Y, 11

Two problems. G Ivanovski. Sovremenost 5 no 1/2. 123-127 Ja/F'55. Y, 11.

What is new in art life in Liepaja, from our correspondent. Lit un maksla no. 42:1 O'59 La, 11.

When we did not yet have the theater. L. Krigul. Sirp ja vasar 18 no. 43 5-6 O'59. E, 11.

DRAMATISTS, ESTONIAN

New Kitzberg materials in his Museum of Literature V. Alitoa. Keel ja kirj 2 no. 4 253-256 Ap'59. E, 11.

DRAWING

Selection of the size of paper for drawing and painting in schools. L. Blatny. Esteticka vychova 1 no. 4:121-123 '59. C, 8.

DRAWINGS, GERMAN

Two unknown drawings of Friedrich Sustris. T. Gerszi. Orsz szepm muz kozl no. 14:131-134 '59. H, 10.

DRAWINGS, ITALIAN

Venetian drawings in the Museum of Fine Arts of Budapest. In Italian. I. Fenyo. Acta hist art Hung 6 no. 1/2;87-133 '59. H, 10.

DRESSMAKING
see subdivision under POLAND.

DRILLING AND BORING MACHINERY

The rolling and twisting of drills. M. Olszewski. Mechanik 28 no. 6 212-219 Je'55. P, 16.

DRILLING FLUIDS (OIL WELLS)
see OIL WELL DRILLING FLUIDS

DRINKING AND TRAFFIC ACCIDENTS

A modern instrument for detecting the percentage of alcohol in blood. Motoryzacja 14 no. 9:238 S'59. P, 16.

DRUGS
see subdivision under LATVIA, POLAND.

DRYING

Use of jet-air dryers in industry and agriculture. J. Valchar. Zdrav tech 2 no. 4:160-168 '59. C, 16.

DUCKS
see subdivision under BULGARIA, LITHUANIA.

DUCLOS, JACQUES

French Communist Party as a fighting unit of the international communist movement, a book review. M. Krestinas. Komunistas no. 11 74-78 N'59. Li, 6.

DUGESIA
see PLANARIANS.

DUHAMEL, GEORGES

Georges Duhamel, painter of human distress, and his novel Stormy Night. M. Sijakovic. Savremenik no. 3: 359-364 Mr'55. Y, 11.

DUKIC, DUSAN

Dusan Dukic's Sava, potamoloska studija (Sava River; a Potamological Study); a book review. S. Ilesic. Geogr vest 29/30:203-204 '57/58. Y, 12.

DUKLA PASS, BATTLE OF, 1944

15th anniversary of the Dukla Pass battle. S. Infner. Pam a muz 8 no. 3;97-98 '59. C, 10.

DUMP TRUCKS

Scope of utilization of dumpers. In English. K. Sissovics. Hung Heavy Ind no. 26:21-25 Summer '59. H, 16.

DURDEVIC, MIODRAG

Miodrag Durdevic's short stories Senke nad Beogradom (Shadows over Belgrade), a criticism. P. Palavestin. Savremenik no. 4:477-480 Ap'55. Y, 11.

DUST

The danger of inflammable dust. I. Malcic. Kem ind 8 no. 9:Sigurnost S59-61 S'59. Y, 16.

New viewpoints and methods of dust technological measuring. G. Szabolcs. Energia es atom 12 no. 9:538-544 O'59. H, 16

On the process of removing dust in a closed space bound by dust-catching walls I. Todorov, A Sheludko Godishnik khim 50 no. 2 121-134 '55/56 (published '58). B, 13

Principles of designing installations for dust removal. (To be contd.) Z. Malecki. Problemy proj hutn 7 no. 2,49-62 F'59 P, 16.

The problem of dust removal during steel processes. W. Sobiepin. Problemy proj hutn 6 no. 7:200-204 Jl'58. P, 16.

DUTCH IN CHZECHOSLOVAKIA

Dutch chamber orchestra. J. Seda. Hud rozhl 12 no. 13: 549-551 Jl'59. C, 9.

DUTIES
see subdivision TARIFF under YUGOSLAVIA.

DVORAK, ANTONIN

Dvorak's Rusalka for the first time in Leningrad. J. Markl. Hud rozhl 12 no. 11 467 Je'59. C, 9

DVORAKOVA, LUDMILA

Two rewarded authors. Kult zivot Slov 14 no. 41 3 O'59. C, 11.

DVORNIKOVIC, VLADIMIR

Struggles and ideas; a review of Vladimir Dvornikovic's book Borba ideja (Struggle of Ideas). D. Jovanovic. Delo Beograd 5 no. 5:661-667 My'59. Y, 11.

DWELLINGS
see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA, SLOVAKIA.

Determination of sound insulation in dwellings. M. Andreev. Godishnik fiz mat 50 no. 1 243-249 '55/56 (published '57). B, 13.

Sanitation installations in U-shaped building blocs used in standard-type dwellings. V. Mracek. Zdrav tech 2 no. 5 244-248 '59. C, 16.

Suggestions for the building of family houses. J. Sif. Archit CSR 18 no. 3:160-163 '59. C, 10.

DYES AND DYEING
see also subdivision under POLAND, RUMANIA

Chromatography of dyestuff intermediates. III. Identification and separation of anthraquinonesulfonic acids by paper chromatography. M. Vecera, J. Gasparic, J. Borecky. Chem listy 49 no 5 705-708 My'55. C, 16

Contribution of Chemical Combinate No. 1 toward the development of the national economy. A Diaconescu. Rev chimie Min petr 10 no. 8:477 Ag'59. R, 13.

The latest achievements in applying Cibacron dyestuffs in textile printing. H, Wordenberg. Przegl wlok 13 no. 1:21-26 Ja'59. P, 16.

DYNAMICS

On corresponding dynamic systems. I. Grindei. Studii mat Iasi 9 no. 2:189-197 '58. R, 13.

DYNAMOMETER

A standing dynamometer. M, Duczmal, J. Uchnast. Przegl gorn 15 no. 9:Biuletyn 21-23 S'59. P, 16.

Three-phase shunt-wound commutator dynamometers. In English. F. Heger, M. Hudec, J. Ordan. Cz Heavy Ind no. 10 31-39 '59. C, 16.

DYNAMOS
see also subdivision under LATVIA.

Defects of insulation in big alternators. V. Kulda. El tech obzor 48 no. 11:615-618 N'59. C, 16.

Some considerations on the construction of a high-frequency generator with spark plug for the thermal treatment of machine parts. A. Simon, S. Kovacs. Lucrari stiint polit Cluj 1:203-209 '58. R, 1.

DYPNOPINACOL

On spectral manifestation of the hydrogen link in the group of dypno-pinacones. Ts. Bonchev. Godishnik fiz mat 50 no. 1, pt. 2:219-240 '55/56 (published '58). B, 13.

DYPNOPINACONE
see DYPNOPICACOL.

DZEGUZE, LIZE

When wood begins to talk. G. Karklina. Zvaigzne no. 20: 26-27 O'59. La, 1.

DZERZHINSKII, FELIKS EDMUNDOVICH

26 Paupis Street. O. Chanejevas. Svyturys 11 no. 20:8 O'59 Li, 1.

EAR

Investigation of the changes morphologic and size changes of the ears of children from 7 to 18 years old. L. Dobany. Anthropol kozl 2 no. 3/4:93-122 '58. H, 12.

EARTH

Changes in the earth's dimensions on the basis of paleographic data and their geodetic consequences; also, remark by F. Ellingzfeld and answer by L. Egyed. In German. L. Egyed. Acta techn Hung 23 no. 1/3 243-248 '59. H, 16.

On the contour of the terrestrial continents, probable influence of the moon. In French. N. Bonev. Godishnik fiz mat 50 no. 1 165-175 '55/56 (published '57). B, 13

EARTH MOVEMENTS
see subdivision under ESTONIA.

EARTH SATELLITES
see ARTIFICIAL SATELLITES.

EARTH TEMPERATURE

Balance of heat of the earth's surface, theoretical considerations concerning the balance of heat M. Molga Przegl geofiz 8 no. 1 75-90 '55. P, 13.

EARTHWORK

Compactness of loose soil in large layers. V. Medelsky. Stavba 6 no. 11 325-329 N'59. C, 16.

EASTERN EUROPE
see EUROPE, EASTERN.

EASTERN GERMANY
see GERMANY, EASTERN.

ECIMOVIC, R.

R. Ecimovic and M. Prodanovic-Nikolic's Military English, a book review M S , J. P. Vojni glasnik 13 no. 6 96-98 Je'59. Y, 17.

ECLIPSES, SOLAR
see subdivision under LITHUANIA.

ECONOMIC COMMISSION FOR EUROPE
see UNITED NATIONS. ECONOMIC COMMISSION FOR EUROPE.

ECONOMIC CONDITIONS

At the turning point of economic conditions. H. D. Sokolow. Polityka 3 no. 44 11 O'59. P, 6.

Figures and facts. Ekon popul 6 no. 5.86-93 S/O'59. A, 5.

Market conditions and prices. W. R. Zycie gosp 13 no. 14.4 Ap'58. P, 5.

Some economic and social consequences of automation. P. Ehrlich. Nowa szkola no. 11:33-37 N'59. P, 8.

ECONOMIC POLICY

Minimization of services. W Jastrzebowski. Zycie gosp 14 no. 42:1, 5 O'59 P, 5.

Regarding the moral wear of working means and its influence on their amortization. S. Zeigher. Probleme econ 12 no. 10:40-56 O'59. R, 5

ECONOMICS
see also subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, LITHUANIA, POLAND.

Agricultural problems in Ekonomista M Ciepielewska. Zycie gosp 14 no. 25;3 Je'59. P, 5.

A bibliography of more important theoretical articles. Ekon cas SA 7 no. 5 548-551 '59. C, 5.

Cybernetics and economics B. Gorecki. Zycie gosp 14 no 46,2 N'59. P, 5.

Marx versus Keynes. In Hungarian. S. Szabo. Korunk 18 no. 5:776-778 My'59. R, 1.

The "quantitative outlook" and the "economical outlook." J. Kornai. Kozgazd szemle 6 no. 10:1083-1091 O'59. H, 5.

Testimony on the situation of capitalistic economy. T. Miculesteanu. Probleme econ 12 no. 10:114-118 O'59. R, 5.

Welfare economics J Zielinski. Zycie gosp 14 no. 42 2 O'59. P, 5.

ECONOMISTS, ESTONIAN

In commemoration of the 60th birthday of Johan Vaabel. Eesti tead akad uhisk 8 no. 3 343-344 '59. E, 1.

ECUMENICAL MOVEMENT

The meaning of the ecumenical movement. R. Skorka. Wiez 2 no. 3:52-63 Mr'59 P, 3.

EDUCATION
see also subdivision under ALBANIA, AUSTRALIA, BULGARIA, CROATIA; CZECHOSLOVAKIA, ESTONIA, FRANCE, GERMANY, EASTERN, GERMANY, WESTERN, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA, SLOVENIA, YUGOSLAVIA.

The cultural education of youth today. D Suvin Republika Zagreb 15 no. 4/5 28-30 Ap/My'59 Y, 11

Relationship between the Scientific Pedagogic Institute and the experimental schools. Sz. Faludi. Pedag szemle 9 no. 11 1036-1038 N'59. H, 8.

The subjective conditions of creative work and the plasticity of imagination and thinking. Z. Pietrasinski. Nowa szkola no. 11,22 N'59. P, 8.

Trends in psychological pedagogy. K. Sosnicki. Nowa szkola no. 11:18-21 N'59. P, 8.

EDUCATORS, HUNGARIAN

Some current tasks of the educators' Party organizations. J. Lugossy. Partelet 4 no. 10,32-38 O'59. H, 6.

EGG YOLKS

Utilization of a whole fresh yolk as a medium for fast cultivation of tuberculous mycobacteria. Zh. Iordanov and others. Izv biol med BAN 2 no. 2 47-55 '58. B, 1.

EGLONS, VISVALDS

About description of images in Visvaldis Eglons' works. V. Melnis. Lit un maksla no. 41:3 O'59. La, 11.

Mastership and principles, a literary review. J. Niedre. Lit un maksla no. 41:2-3 O'59. La, 11.

EGYPT - ANTHROPOLOGY

Anthropological researches in the Siwa oasis. T. Dzierzykray-Rogalski. Czlowiek w czasie 2 no. 2. 67-70 '58. P, 12.

EGYPTIAN WOOD CARVING
see WOOD CARVING, EGYPTIAN

EICHWALD, KARL

In commemoration of the 70th birthday of K. Eichwald. M. Kask. Eesti tead akad biol 8 no. 3:237-241 '59. E, 13.

EIDUKEVICIUS, PRANAS

Pranas Eidukevicius, a biographic sketch. Reports Vilna O 7'59:6-8. Li, 1.

Unveiling of Pranas Eidukevicius Monument in Vilna. Reports Vilna O 7'59:12-13. Li, 1.

EISENHOWER, DWIGHT DAVID

Crusade in Europe, a review of Dwight D. Eisenhower's book. A. Kwiatkowski. Caritas 15 no. 11:12-14 N'59. P, 3.

Eisenhower-Krushchev. Politicus. Caritas 15 no. 10: 2-3 O'59. P, 3.

The Krushchev-Eisenhower meeting. F Paal. Tarsad sz 14 no. 11.59-66 N'59. H, 6.

EISENSTEIN, SERGEI MIKHAILOVICH

Three discussions: Pudovkin, Eisenstein, Cherkasov. R. D. Kwartalnik film 9 no. 2:54-56 '59. P, 9.

ELASTICITY

Poverus, L. IU. Ustoichivost ravnovesiia uprugoi obolochki vrashchenila maloi polozhitelnoi krivizny tipa usechennogo konusa, nakhodiashcheisia pod deistviem ravnomerno raspredelennogo vneshnego davlenila. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1957. 15 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Sertia A, no. 120) [Equilibrium consistency of the elastic shell of a slowly rotating positive curve of a truncated cone type under the effect of equally distributed external pressure. In Russian. bibl., diagrs., graphs, tables] E, 13.

Application of the relaxation method to the computation of thin shells M. Mihailescu, Y. Mihailescu. Studii cerc mec apl 10 no. 3:819-828 '59. R, 16.

Computation method for hyperstatic indeterminate structures in the field of plastics by successive approximations. M. Hangan. Studii cerc mec apl 10 no. 3:795-817 '59. R, 16.

Computation of arched barrages by method of networks. R. Priscu, M. Constantinescu. Studii cerc mec apl 9 no. 4:1049-1076 '58. R, 16.

The elastic equilibrium of thin shells of rotation with application to the right catenoid of rotation. V. Mager. Studii cerc mec apl 10 no. 3:867-886 '59. R, 16.

Elasticity and plasticity of flanged pipes. L. Nemeti. Studii cerc mec apl 9 no. 4:1023-1033 '58. R, 16.

Extension of static-geometric analogy to thin elastic shells with anisotropy of material C. Stanescu, V Visarion Studii cerc mec apl 10 no 3:829-836 '59. R, 16.

An extremum principle for the first proper frequency of transverse vibrations of elastic continua. L. Janos. Aplikace mat 4 no. 6:456-462 '59. C, 13.

The influence of a weakened bar on the critical force in an elastic plastic range. M. Wnuk, M. Zyczkowski. Rozpr inz PAN 7 no. 3 311-336 '59. P, 16.

Influence of the relaxation phenomenon on the variation of leather surfaces C Dumitrescu Industria usoara 6 no. 6 209-212 Je'59. R, 16

Investigating the stability of slanting thin elastic shells on the foundation of the V. Z. Vlasov nonlinear theory. M. Kozarov. Izv Tekh inst BAN 7/8.35-61 '59. B, 16.

Measure of the reciprocal dislocation in deformation. B. Toshev. Nauch trud Vissh les inst 6:293-306 '58. B, 15.

Problem of determination of the strength of concrete, according to its elastic and inelastic characteristics, by the help of supersonic. In Russian. IU. Urzhumtsev. Vestis Latv ak no. 6 55-64 '59. La, 1.

Regarding the theory of thin elastic structures, composed of orthotropic layers, disposed symmetrically on the thickness in rapport to the median surface. I. Ghiocel. Studii cerc mec apl 10 no. 3:837-854 '59. R, 16

Solving systems of equations of elastic equilibrium by Jacobi type matrices. V. Petcu. Studii cerc mec apl 10 no 3:855-865 '59. R, 16.

Some special problems of the theory of elasticity. In German. P. Teodorescu. Aplikace mat 4 no. 5:225-238 '59. C, 13.

Stress and deformation of an infinite slip caused by edge dislocation. F. Kroupa. Aplikace mat 4 no. 5:239-251 '59. C, 13.

Testing the steel for springs by the method of the elasticity limit in torsion. V. Ungureanu. Lucrari stiint polit Cluj 1:211-216 '58. R, 1.

ELECTIONS
see subdivision under FRANCE, GERMANY, WESTERN, GT. BRIT.

ELECTRIC BATTERIES
see also subdivision under LITHUANIA.

A new electric element made from an old one. J. Pantos Radioamator Pol 9 no. 9 20 S'59. P, 10.

ELECTRIC CABLES
see subdivision under LITHUANIA.

ELECTRIC CIRCUIT BREAKERS

Operating high-voltage circuit breakers and the problem of using oil circuit breakers. F. Houst. Elektrotechnik 14 no. 10:311-315 O'59. C, 16.

ELECTRIC CIRCUITS

Analytic method of approximation for computing the dynamic stability in simpler circuits. B. Kouslianitsa. Izv Tekh inst BAN 7/8:257-263 '59. B, 16.

Basic relations to calculate transistorized circuits. O. Horna. Sdel tech 7 no. 11.416-420 N'59. C, 16.

Conditions under which the response of a linear system is monotonic. V. Dolezal. Slaboproudy obzor 20 no. 11 672-676 N'59. C, 16.

Contribution to the problem of overvoltage in circuits with germanium diodes and protection against it. V. Husa, J. Cihelka, L. Cerny. El tech obzor 48 no. 9:478-482 S'59. C, 16.

Control of functional correctness of control-circuit layouts by the symbolic method. J. Hrusa. Automatika 2 no. 11:322-328 N'59. C, 16.

Laws and method of conversion of electric circuits. S. Christov. El tech obzor 48 no. 9:463-468 S'59. C, 16.

Percentage meter. P. Szeberi. Meres automat 7 no. 10: 201-203 '59. H, 16.

Remarks on Zoltan Hennyey's attempt to lay the foundation for operator computation. I. Fenyo. Mat Kozl MTA 9 no. 2:212-214 '59. H, 13.

ELECTRIC CONDUCTIVITY

Apparatus for measuring electric conductivity of electrolyte solutions. Z. Solc, K. Cermak. Chem listy 53 no. 8:847-849 Ag'59. C, 16.

ELECTRIC CONDUCTIVITY (Continued)

Changes in the electric conductivity of the skin after electrophoresis of acetylcholine, adrenaline and pilocarpine as a method for determining the reactivity of the vegetative nervous system, electrophoresis dermography. D. Daskalov, M. Markov, E. Milarov. Izv biol med BAN 3 no. 1 25-34 '59. B, 1.

Electric conductivity, dielectric losses and disruptive field of the multilayer mica insulators. M. Chetkarov. Godishnik fiz mat 50 no. 1 261-275 '55/56 (published '57). B, 13.

Electric conductivity of selenium with an admixture of iodine. M. Chetkarov, G. Stoianov. Godishnik fiz mat 50 no. 1:251-259 '55/56 (published '57). B, 13.

Measurement of the conductivity of semiconductors in the microwave range. B. Kvasil, V. Husa. Slaboproudy obzor 20 no. 11:667-671 N'59. C, 16.

Transition between two fields of conductivity in the mica with high electric ranges. V. Popov. Godishnik fiz mat 50 no. 1 235-242 '55/56 (published '57). B, 13.

ELECTRIC CONDUCTORS

Alternating current impedance of sheeted conductors. Gy. Fodor. Magy hir techn 10 no. 5:165-177 O'59. H, 16.

Temperature control of contacts of electric conductors in electric-power production. K. Pospiech, H. Fric. Energetika Cz 9 no. 7:368 Jl'59. C, 16.

ELECTRIC CONTACTORS

Temperature control of contacts of electric conductors in electric-power production. K. Pospiech, H. Fric. Energetika Cz 9 no. 7:368 Jl'59. C, 16.

ELECTRIC CONTROLLERS

Gauging the deviation-forming element of electric regulators. I. Nagy. Meres automat 7 no. 10:299-302 '59. H, 16.

ELECTRIC CURRENT CONVERTERS

A high-efficiency converter. J. Majka. Radioamator Pol 9 no. 9 23-26 S'59. P, 16.

High-frequency converter for transistor receiving sets. J. Celkovsky, Z. Vavra. Sdel tech 7 no. 12:456-458 D'59. C, 16.

Push-pull transistor converter. B. Viktora. Sdel tech 7 no. 11:414-417 N'59. C, 16.

ELECTRIC CURRENT RECTIFIERS
see also subdivision under CZECHOSLOVAKIA.

Protection of rectifier aggregates from overloads. M. Hanasz. Przegl kol elektr 11 no. 6:173-176 Je'59. P, 16.

Reactive power of rectifier units and its compensation. W. Geasztowt, H. Urbanowicz. Przegl elektrotechn 35 no. 10:405-410 O'59. P, 16.

Screen protection for a rectifier system. M. Hanasz. Przegl kol elektr 11 no. 5:131-134 My'59. P, 16.

ELECTRIC CURRENTS

Concerning the influence of convective current on the movement speed in diffusion electric layer. A. Sholudko. Godishnik khim 50 no. 2,99-110 '55/56 (published '58). B, 13.

Progress in electrometric prospecting with direct current. M. Pauca. Rev min 10 no. 7:251-256 Jl'59. R, 16.

ELECTRIC CURRENTS, ALTERNATING

Alternating current impedance of sheeted conductors. Gy. Fodor. Magy hir techn 10 no. 5:165-177 O'59. H, 16.

ELECTRIC DISCHARGES

Electric discharge on the surface of polycrystallitic ceramic masses. F. Poljak. Sklar a keramik 9 no. 9: 272-273 S'59. C, 16.

ELECTRIC DRIVING

Soukenik, Jan. Elektricke pohony valcovacich trati. [Vyd. 1.] Praha, Statni nakl. technicko literatury, 1959. 282 p. [Electric drives for rolling mills. 1st ed. illus., bibl., diagrs. (part fold. in pocket), graphs, index, tables] C, 16.

ELECTRIC EQUIPMENT
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

Electric equipment for the 88 mm M18/30, 37 (ARK and RKR) antiaircraft batteries. A. Hila. Vojno teh gl 7 no. 11:814-827 N'59. Y, 17.

Explosions in electric installations and their consequences. F. Kral. Elektrotechnik 14 no. 10:331-332 O'59. C, 16.

Foreign low-voltage electrical engineering at the Brno fair of 1959. Slaboproudy obzor 20 no. 11 707-719 N'59. C, 16.

Instruments for testing electric lines and installations. M. Dufek. El tech obzor 48 no. 9. Zpravy Z39-Z40 S'59. C, 16.

International conference for the maintenance of electric equipment will be held in Prague in November. Elektrotechnik 14 no. 10:330-331 O'59. C, 16.

Three-pole multicircuit switches for use in 500 V industrial equipment T. Lipski, J Hibner. Przegl elektrotechn 35 no. 10:410-413 O'59. P, 16.

ELECTRIC FIELDS

Application of electrostatic processes in the automobile industry. B. Cihelka. Automobil Cz 3 no. 10.327-330 O'59. C, 16.

Electric field of vertical polarized column in anisotropic surrounding. I. Fermandzhiev. Godishnik fiz mat 50 no. 1, pt. 2:199-204 '55/56 (published '58). B, 13.

ELECTRIC FILTERS

An inexpensive electromechanical filter for radio receivers. Kabes. Sdel tech 7 no. 12:461 D'59. C, 16.

ELECTRIC FURNACES
see also subdivision under POLAND.

The TESLA TVP 300 high-vacuum resistance furnace and its applications. K. Novotny, J. Mrazek. Slaboproudy obzor 20 no. 11:703-706 N'59. C, 16.

ELECTRIC FUSES

Simple measurement of the characteristics of fuses. B. Dubravac. Elektrotechnik 14 no. 10:331 O'59. C, 16.

ELECTRIC HEATING
see also subdivision under POLAND.

Bases of the economic analysis of electrothermic applications. M Mazur. Przegl elektrotechn 35 no. 5 193-196 My'59. P, 16.

Economic importance of the buffer action of electrothermic equipment. T. Schwartz. Przegl elektrotechn 35 no. 5:198-199 My'59. P, 16.

Economy of electrothermic applications in the light of technical and economic indexes. T. Skrzypek. Przegl elektrotechn 35 no. 5:199-203 My'59. P, 16

ELECTRIC INDUSTRIES
see subdivision under GT. BRIT., LATVIA, POLAND.

ELECTRIC INSULATORS AND INSULATION

Defects of insulation in big alternators. V. Kulda. El tech obzor 48 no. 11:615-616 N'59. C, 16.

The development of electroinsulating ceramic materials of high mechanical strength. Tr. from the Russian. N. Bogorodicki. Szklo 10 no. 8:241-243 Ag'59. P, 16.

Electric conductivity, dielectric losses and disruptive field of the multilayer mica insulators. M. Chetkarov. Godishnik fiz mat 50 no. 1:261-275 '55/56 (published '57). B, 13.

Electric properties of thermoreactive compounds. V. Cierny, F. Poljak. El tech cas 10 no. 5:313-314 '59. C, 16.

Semiconducting coatings and their application in electric machinery. V. Houser. Elektrotechnik 14 no. 10, 318 O'59. C, 16.

Surge stresses of high-voltage distributing transformers at chopped surge waves. J. Jirku, D. Domansky. El tech obzor 48 no. 9:472-478 S'59. C, 16.

ELECTRIC IRONS
see subdivision under ESTONIA, LATVIA.

ELECTRIC LAMPS
see subdivision under LATVIA.

ELECTRIC LIGHTING

Lighting boiler rooms. J. Netusil, J. Polan. El tech obzor 48 no. 11:576-580 N'59. C, 16.

ELECTRIC LIGHTING, MERCURY VAPOR

Use of fluorescent and mercury lamps in street lighting. H. Marciniak. Przegl elektrotechn 35 no. 5:181-185 My'59. P, 16.

ELECTRIC LINES
see also subdivision under CROATIA, CZECHOSLOVAKIA, LITHUANIA.

Instruments for testing electric lines and installations M. Dufek. El tech obzor 48 no. 9 Zpravy Z39-Z40 S'59. C, 16.

Notes on articles written by J. Sedlak concerning the resistance of long electric-power lines; also remarks by J. Sedlak. K. Horak. El tech obzor 48 no. 9 489-491 S'59. C, 16.

Organization of repairs of damaged overhead telecommunication lines. W Wilkowski Tele-radio 24 no 7: 148-157 Jl'55. P, 16

ELECTRIC MACHINERY

Semiconducting coatings and their application in electric machinery. V. Houser. Elektrotechnik 14 no. 10:318 O'59. C, 16.

ELECTRIC MEASUREMENTS

Evaluating the results of measurements of the tangent of the loss angle. M. Rakos. El tech obzor 48 no. 9. 482-485 S'59. C, 16.

Penetration of transistors in the field of measuring equipment. L. Uhrin. Sdel tech 7 no. 11:423-424 N'59. C, 16.

Progress in electrometric prospecting with direct current. M. Pauca. Rev min 10 no. 7 251-256 Jl'59. R, 16.

Recent developments in tensometric measuring techniques. T. Kemeny. Meres automat 7 no. 10,279-284 '59. H, 16.

ELECTRIC METAL CUTTING

Testing the prototype of the semiautomatic spark-erosion machine type EDA35. K. Albinski Mechanik 32 no 9.603-604 S'59. P, 16.

ELECTRIC MOMENT

The diffraction of a dipole field by a perfectly conducting wedge. In English R. Teissevre Bul Ac Pol mat 3 no. 3:157-162 '55. P, 13.

Dynamic measurement of the moment characteristic. F. Pavlasek. El tech obzor 48 no. 9:468-472 S'59. C, 16.

ELECTRIC MOTORS
see also subdivision under ESTONIA, LITHUANIA.

Application of Hall probes to the investigation of the magnetic field in the air gap of rotating electric machines. L. Cesnak, K. Merinsky. El tech obzor 48 no. 9:485-489 S'59. C, 16.

Surface losses in electric motors. F. Provaznik. El tech obzor 48 no. 11,566-572 N'59. C, 16.

ELECTRIC MOTORS, DIRECT CURRENT

Electric control of the speed of direct-current motors. J. Kuzevic. Elektrotechnik 14 no. 11:338-341 N'59. C, 16.

ELECTRIC MOTORS, INDUCTION

Dynamic measurement of the moment characteristic. F. Pavlasek. El tech obzor 48 no. 9:468-472 S'59. C, 16.

Power supply for asynchronous three-phase motors from a one-phase network by the use of condensers. J. P. Przegl kol elektr 11 no. 5:153-154 My'59. P, 16.

Testing the state of the rotor rods of an asynchronous motor. J. P. Przegl kol elektr 11 no. 6:179-180 Je'59. P, 16

ELECTRIC NETWORKS
see also subdivision under YUGOSLAVIA.

Data on bipolar electric networks. III. A. Adam. Mat kut kozl MTA 3 no. 3/4:207-218 '58. H, 13.

Power supply for asynchronous three-phase motors from a one-phase network by the use of condenser. J. P. Przegl kol elektr 11 no. 5:153-154 My'59. P, 16.

ELECTRIC POWER
see also subdivision under CZECHOSLOVAKIA; ESTONIA; GERMANY, EASTERN; POLAND; RUMANIA, YUGOSLAVIA.

Control of high-power output turbines. J. Masek. Energetika Cz 9 no. 7:333-337 Jl'59. C, 16.

Example of parallel operation of turbines. J. Borsky. Energetika Cz 9 no. 7:337-341 Jl'59. C, 16.

Heating plant or an electric-power plant for small and medium sized paper mills? B. Svanda. Papir a celulosa 14 no. 9:205-206 S'59. C, 16.

ELECTRIC POWER (Continued)

Management of electric power in cold storage. A. Pallwoda. Energetyka przem 7 no. 8 265-270 Ag'59. P, 16.

More on the protection of bus bars. J. Bermann. Energetika Cz 9 no. 7:366-367 Jl'59. C, 16.

New system of telemetering. V. Simsa. Elektrotechnik 14 no. 11:348-351 N'59. C, 16.

Supply of electric power in war. M. Kojoljevic. Vojno teh gl 7 no. 10,781-786 O'59. Y, 17.

Temperature control of contacts of electric conductors in electric-power production. K. Pospiech, H. Fric. Energetika Cz 9 no. 7 368 Jl'59. C, 16.

Thermoelectric plants in the industries of Croatia. J. Lucati Energija 8 no. 7/8:219-224 Jl/Ag'59. Y, 16.

ELECTRIC-POWER PLANTS
see also subdivision under ESTONIA, LATVIA, POLAND, RUSSIA.

Acoustical supervision of the operation of automatically controlled motors in electric substations and power plants operated by remote control. Z. Rada. Energetika Cz 9 no. 7 367-368 Jl'59. C, 16.

Initial equation for selection of basic parameters of thermoelectric centrals of optimum importance. In Russian. V. Upits. Vestis Latv ak no. 6:49-54 '59. La, I.

A new automatic emergency power station. S. Herczak. Przegl kol elektr 11 no 6:180-183 Je'59. P, 16.

Progress in the development of very high voltage systems. W. Szumilin Przegl elektrotechn 35 no. 10:416-430 O'59 P, 16.

Quality of waste water from electric-power plants. V. Kraineter. Energetika Cz 9 no. 7:360-361 Jl'59. C, 16.

Sources of electric power for temporary consumption. J. Silha. Energetika Cz 9 no. 7:351-356 Jl'59. C, 16.

ELECTRIC RELAYS

Application of trivalent logics in the theory of automatic mechanisms. VI. Polarized relays with unstable neutral. G. Moisil. Comunicarile AR 9 no. 5:411-413 My'59. R, 13.

(m+n)-element algebras and their applications to relay-contact systems. M. Grenlewski. Zastos mat 4 no. 2: 142-168 '58. P, 13.

On the condition of stabilizing the process of positions of relay contacts at a given operation. In Russian. K. Popovich. Rev math pures 2:509-534 '57. R, 13.

ELECTRIC RESISTANCE

The use of electric resistivity as a measure for the degree of sintering. G. Dan, A. Protopopescu. Studii metalurgie 4 no. 3:353-364 '59. R, 16.

ELECTRIC RESONATORS

Resonance and resonators on ultrashort wave. Z. Kubicek. Sdel tech 7 no. 12.466-469 D'59. C, 16.

ELECTRIC SHOCK

Artificial respiration as the first aid in electric shocks. Z. Ribic. Kem ind 8 no. 9:Sigurnost S63-65 S'59. Y, 16.

ELECTRIC SPARK

Production and repairs of forging dies on a VJK 2 machine by electroerosion. J. Zucha. Stroj vyr 7 no. 11:487-490 N'59. C, 16.

ELECTRIC SUBSTATIONS
see also subdivision under CZECHOSLOVAKIA.

Acoustical supervision of the operation of automatically controlled motors in electric substations and power plants operated by remote control. Z. Rada. Energetika Cz 9 no. 7:367-368 Jl'59. C, 16.

Portable mine transformer stations which cannot cause explosions. L. Bohus, A. Bartek. Uhli 1 no. 7:236-238 Jl'59. C, 16.

Rural substations for voltages up to 35 kv. V. Novotny, L. Jager. Energetika Cz 9 no. 7:361-365 Jl'59. C, 16.

ELECTRIC SWITCHGEAR

Investigation of electrode processes at the dropping mercury electrode with the aid of a discontinuously changing polarizing potential. II. Construction of switchgear. M. Ralek, L. Novak. Chem listy 49 no. 4:557-558 Ap'55. C, 16.

Three-pole multicircuit switches for use in 500 V industrial equipment. T. Lipski, J Hibner. Przegl elektrotechn [illegible] O'59. P, 16.

ELECTRIC TESTING
see subdivision under CZECHOSLOVAKIA.

ELECTRIC TOOLS

Problem of electric drills. So. Elektrotechnik 14 no. 10:329 O'59. C, 16.

ELECTRIC TRACTION
see also subdivision under POLAND.

The development and future of electric traction. M. Eymont. Przegl kol elektr 11 no. 10:273-275 O'59. P, 16.

The effect of electric traction installations on track circuits. J Bobrowski. Przegl kol elektr 11 no. 4: 121-124 Ap'59 P, 16.

The effect of electric traction on the functioning of the electric circuits of the track. J. Leszczynski. Przegl kol elektr 11 no. 4 104-107 Ap'59. P, 16

ELECTRIC TRANSFORMERS
see also subdivision under CZECHOSLOVAKIA, POLAND, RUSSIA.

Modeling of short-circuit forces of transformers. J. Kulda. El tech obzor 48 no. 11:572-575 N'59. C, 16.

Protection of distribution transformers against short circuits. J. Hubes. Elektrotechnik 14 no. 11:341-342 N'59. C, 16.

Surge stresses of high-voltage distributing transformers at chopped surge waves. J. Jirki, D. Domansky. El tech obzor 48 no. 9:472-478 S'59. C, 16.

ELECTRIC WELDING
see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY.

Application of experiences in heat kinetics during electric-slag welding of heavy sheets. J. Lombardini. Zvaranie 8 no. 6:167-168 Je'59. C, 16.

Automatic welding under flux in the production of thin-sheet pressure vessels. J. Sverci, S. Vyslouzil. Zvaranie 8 no. 6:170-181 Je'59. C, 16.

Electric welding of railroad rails. K. Sniegon. Przegl spaw 7 no. 12 265-272 D'55. P, 16.

Heat treatment of electroslag welds. J. Vrtel. Zvaranie 8 no. 10:304-309 O'59. C, 16.

Improvement of the cooling water supply in argon-welding sets. J. Vodera. Zvaranie 8 no. 10:314 O'59. C, 16.

Magnetic properties of electroslag-welded joints. M. Mosny. Zvaranie 8 no. 10:301-304 O'59. C, 16.

Plasma-arc torches. F. Pospisil. Zvaranie 8 no. 6: 185-186 Je'59. C, 16.

Problems of electric-slag welding from the point of view of heat kinetics. A. Schweighofer. Zvaranie 8 no. 6: 163-166 Je'59. C, 16.

Testing the weldability of thin-steel sheets. A. Hrabovec. Zvar sbor 8 no. 2:220-246 '59. C, 16.

A time switch for spot-welding machines. (vc). Zvaranie 8 no. 6:186 Je'59. C, 16.

Welding flash butts of larger sections of aluminum with copper. L. Pliva. Zvaranie 8 no. 6:169-176 Je'59. C, 16.

ELECTRIC WIRING

Prefabricated equipment for electric wiring. F. Svejkovsky. Elektrotechnik 14 no. 10:329-330 O'59. C, 16.

ELECTRICAL ENGINEERING
see also subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND.

Basic course in electrical engineering. Lesson 2. Production and transformation of electric power. F. Soukup. Elektrotechnik 14 no. 10:[Suppl] 21-40 O'59. C, 16.

Basic course in electrical engineering. Lesson 3. Elektrotechnik 14 no. 11:[Suppl] 41-60 N'59. C, 16.

Explosions in electric installations and their consequences. F. Kral. Elektrotechnik 14 no. 10:331-332 O'59. C, 16.

Self-confidence and safety. B. Ribic. Kem ind 8 no. 9: Sigurnost S58-59 S'59. Y, 16.

The use of polyvinyl chloride in electric installations. S. Musiol. Chemik 12 no. 9:356-357 S'59. P, 13.

ELECTRICAL ENGINEERS, RUSSIAN

G. M. Krzhizhanovskii, revolutionary fighter and student of the power industry; a biographic sketch. V. Popkov. Przegl elektrotechn 35 no. 10:430-432 O'59. P, 16.

ELECTRICITY IN MINING
see also subdivision under ESTONIA.

The automatic steering of sectional switches in electric traction in mines. R. Ostapiuk. Przegl gorn 15 no. 9:Biuletyn 25-27 S'59. P, 16.

ELECTRIFICATION
see subdivision under DALMATIA, LATVIA, LITHUANIA.

ELECTROACOUSTICS
see subdivision under POLAND.

ELECTROCHEMISTRY

A review of I. A. Atanasiu and G. Facsko's Electrochimie principii teoretice (Electrochemistry, Theoretic Principles) Rev chimie Min petr 10 no. 8:496 Ag'59 R, 13.

ELECTRODES

Glass electrodes for pH measurement at higher temperatures. B. Polej, F. Stratelda. Chem listy 53 no. 8 805-810 Ag'59. C, 16.

Kinetics of electrode processes. XV. Tables of functions for calculating polarographic currents due to depolarization processes involving preceding or consecutive rapid monomolecular chemical reactions. J. Weber, J. Koutecky. Chem listy 49 no. 4:562-564 Ap'55. C, 16

Potentiometric determination of sodium ions with a glass electrode. O. Tomicek, R. Pribyl. Chem listy 49 no. 4:497-502 Ap'55. C, 16.

ELECTRODES, DROPPING MERCURY

Catalyzed electrode reactions in polarography. V. Catalytic currents on the mercury jet electrode. J. Heyrovsky Chem listy 49 no. 4:465-499 Ap'55. C, 16

Investigation of electrode processes at the dropping mercury electrode with the aid of a discontinuously changing polarizing potential. II Construction of switchgear. M. Ralek, L. Novak. Chem listy 49 no. 4:557-558 Ap'55. C, 16.

Reduction of phenylisothiocyanate on the dropping mercury electrode. R. Zahradnik. Chem listy 49 no. 5 764-765 My'55. C, 16.

ELECTRODES, MERCURY

Adjusted electrolytic cell with a mercury cathode. B. Kysil. Chem listy 53 no. 9:950-951 S'59. C, 16.

ELECTROLYSIS

The quantum mechanism of forming metal powders by electrolysis with raised current density. A. Cailean, I. Atanasiu. Studii metalurgie 4 no. 3:363-376 '59 R, 16.

ELECTROLYTES

Apparatus for measuring electric conductivity of electrolyte solutions. Z. Solc, K. Cermak. Chem listy 53 no. 8:947-949 Ag'59. C, 16.

Solubility of electrolytes IV. Apparatus for determining the solubility of electrolytes. K. Dvorak and others Chem listy 53 no. 9:945-950 S'59. C, 16.

A survey of the up-to-date research work on the structure of strong electrolyte solutions. S. Lengyel. Kem tud kozl MTA 12 no. 1:45-57 '59. H, 13.

ELECTROLYTIC CELLS

Adjusted electrolytic cell with a mercury cathode. B. Kysil. Chem listy 53 no. 9:950-951 S'59. C, 16.

ELECTRON MICROSCOPE

Electronmicroscopic examination of complete and incomplete influenza viruses. II. Studies of the fine structure of complete influenza virus. In English. I. Hollos, A. Barna. Acta microbiol Hung 5 no. 4 389-397 '58. H, 13.

ELECTRON TUBES
see also subdivision under CZECHOSLOVAKIA.

Kramer, Jaroslav. Mereni prijimacich elektronek. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1954. 276 p. [Measurement of receiving electron tubes. 1st ed. illus., bibl., diagrs., graphs, tables] C, 16.

Characteristics of tubes. Radioamator Pol 5 no. 4 24 Ap'55. P, 16.

Marking of semiconductor elements. J. Vlasak, J. Smaha. Sdel tech 7 no. 12:451 D'59. C, 16.

Measuring the outgoing potential of pure metals. K. Marton. El tech cas 10 no. 5:287-296 '59. C, 16.

ELECTRON TUBES (Continued)

Methods to achieve perfect purity in semifinished products for electron tubes. Kiat. Sdel tech 7 no.11, 426-427 N'59. C,16.

Practical explanation of the operation of electron tubes. V. Jovanovic. Vojno teh gl 7 no 10 745-747 O'59. Y,17.

Present-day television pickup-electron tubes B. Holy, M. Jedlicka. Sdel tech 7 no.11 402-406 N'59. C,16.

Tube voltmeter measuring effective values. I. Farkas, Z. Vajda. Magy hir techn 10 no.5:188-191 O'59. H,16.

ELECTRONIC CALCULATING MACHINES
see also subdivision under LATVIA.

Can a machine think? J. Kowalczyk. Wiez 2 no.4:99-106 Ap'59. P,3.

Electronic computers. J. Winkowski. Przegl kol elektr 11 no. 10-291-293 O'59 P,16.

ELECTRONIC DATA PROCESSING

Problem of sorting in data-processing machines. V. Zavadil. Automatizace 2 no.11.342-344 N'59. C,16.

ELECTRONIC DIGITAL COMPUTERS

(n+n) - element algebras and their applications to relay-contact systems. M. Grenlewski. Zastos mat 4 no. 2 142-169 '58. P,13.

Unitized counters. K. Kabus. Sdel tech 7 no.11 428-429 N'59. C,16.

ELECTRONIC EQUIPMENT

Determining the magnetic characteristics of steels by applying electronic apparatus. In English. P. Reti. Hung Heavy Ind. no. 27:11-15 Autumn'59. H,16.

Electronic stimulator with rectangular impulses. L. Draganov. Izv biol med BAN 2 no.1:123-125 '58. B,1.

Electronic voltage stabilizer. A. Kujaszewski. Radioamator Pol 5 no.12:29 D'55. P,16.

Problems of correct operations of electronic equipment. S. Jovicic. Vojno teh gl 7 no. 11 809-814 N'59. Y,17.

ELECTRONIC MEASUREMENTS

Electronic humiditymeter for timber. S. Albert. Meres automat 7 no.10:295-297 '59. H,16.

Integrating equipment for measuring the characteristics of Geiger-Muller counters. O. Krien, F. Soukup. Sdel tech 7 no.12:470 D'59. C,16.

Possibilities for the application of indirect electronic distance measurements in Hungary. In German. E. Regoczi. Acta techn Hung 23 no.4:357-364 '59. H,16.

ELECTRONS

E. Bauer's Dyfrakcja elektronow (Electronic diffraction); a book review. J. Auleytner. Wiad chem 13 no.6:346 Je'59. P,13.

Modified Bohm and Pines collective description of electron interactions in crystals. II. In English. J. Sledzik. Acta physica Pol 18 no.1:57-73 '59. P,13.

Relationship between electronic structure and polarographic behavior of inorganic depolarizers. I. Basic rules. A. Vlcek. Chem listy 49 no.4:478-484 Ap'55. C,16.

ELECTROOSMOSIS

Experimental application of electroosmosis for the compaction of soft-running floors in ventilation roadways. J. Sulc, B. Vrbicky, K. Neslcha. Uhli 1 no.11:377-381 N'59. C,16.

ELECTROPHORESIS

Changes in the electric conductivity of the skin after electrophoresis of acetylcholine, adrenaline and pilocarpine as a method for determining the reactivity of the vegetative nervous system; electrophoresis dermography. D. Daskalov, M. Markov, E. Milarov. Izv biol med BAN 3 no.1:25-34 '59. B,1.

Immunoelectrophoresis. T. Borkowski. Postepy biochemii 5 no.3:299-316 '59. P,13.

Nervous-vegetative reactivity in clinically healthy persons determined by electrophoresis dermographic method. E. Milarov, D. Daskalov, M. Markov. Izv biol med BAN 3 no.1:35-39 '59. B,1.

Report on the Conversazione on the Method of Chromatography and Electrophoresis of Amino Acids on March 21 in Warsaw. Postepy biochemii 5 no.3:379 '59. P,13.

ELECTROPLATING

Electrolytic iron plating in a chloride bath. S. Wirbitis. Przegl mech 18 no.18:594-596 S'59. P,16.

ELECTROSTATIC GENERATORS

Rotating electrostatic generators with insulating conveyor and oblique field. Z. Zan. El tech obzor 48 no.11 580-587 N'59. C,16.

ELECTROSTATICS

Assistance of the electrostatic field in the production of lacquer coatings. T S. Techn motor 5 no.7 205-206 Jl'55 P,16.

Electrostatic coal preparation in Czechoslovakia. J. Chlebous. Uhli 1 no.6:206-207 Je'59. C,16.

ELIOT, THOMAS STEARNS

Eliot's proposal. S. Grochowiak. Wiez 2 no.3 75-79 Mr'59. P,3.

ELLIPSE

Some elliptic constructions derived from space. J. Simek. Sbor prir VSP Olomouc no.4.19-28 '58. C,13.

ELLIPSOID

Computation of the ellipsoid-curve length of meridian sectors and normal sectors by means of computing machine. In German. Gy. Szadeczky-Kardoss. Acta techn Hung 23 no. 1/3:147-152 '59. H,16.

The problem of projection between two ellipsoids, also, discussion by J. Bohm, K. Arnold and W. Hristow. In German. I. Hazay. Acta techn Hung 23 no. 1/3:121-129 '59. H,16.

ELUARD, PAUL

Paul Eluard. Gy. Somlyo. Nagyvilag 4 no. 9:1267-1268 S'59. H,11b.

EMANUILOV, IGNAT IGOV

Professor Ignat Emanuilov Igov; in commemoration of his 50th birthday. I. Pashev. Izv biol med BAN 2 no. 3.5-8 '58. B,1.

EMBELLISHMENT (MUSIC)

Chopin's piano ornamentalism. In German. M. Ottich. Annales Chopin no.3:7-62 [*58]. P,9.

EMBEZZLEMENT
see subdivision under POLAND.

EMBRYOLOGY

Experimental investigations into the growth and differentiation processes of chick embryos. B. Menkes. Biol csop kozl MTA 1 no.3/4:193-207 '58. H,13.

EMPLOYEES, DISMISSAL OF
see subdivision under POLAND.

EMPLOYEES, RATING OF
see subdivision under YUGOSLAVIA.

EMPLOYEES, TRAINING OF
see subdivision under POLAND.

EMPLOYEES' LIABILITY
see also subdivision under CZECHOSLOVAKIA, POLAND.

Legal labor relations as condition of material liability resulting from labor laws. In German. L. Nagy. Acta jur pol Szeged 5 no. 1/15:227-246 '58. H,1.

EMPLOYERS' LIABILITY

Legal labor relations as condition of material liability resulting from labor laws. In German. L. Nagy. Acta jur pol Szeged 5 no. 1/15:227-246 '58. H,1.

EMULSIONS

Importance of using emulsions as drilling fluid. I. Kinsky, E. Pirligras. Petrol si gaze 10 no. 6-235-240 Je'59. R,16.

Utilization of polyvinyl acetate in emulsion in the construction industry. M. Vladoianu, C. Costescu. Rev chimie Min petr 10 no.7:385-388 Jl'59. R,13.

ENAMINES
see AMINES.

ENCYCLOPEDIAS AND DICTIONARIES, GERMAN

"Estonia in Europe"; treatment of Estonian literature in German encyclopedias. N. Andresen. Keel ja kirj 2 no.6.380-382 Je'59. E,11.

ENDOCRINOLOGY

On some problems of the neural and hormonal regulation of behavior. K. Lissak. Biol Csop kozl MTA 3 no. 1: 61-71 '59. H,13.

ENDOSTIGME

Effectiveness of a domestic organic-mercuric product in fighting apple scab (Endostigme inaequalis (Cooke) Syd.) A Savulescu and others Studii cerc biol veget 10 no. 4 393-408 '58. R,13.

ENGEL, ANTONIN

Architect Antonin Engel, an obituary. B. Storm. Zpravy pamat pece 18 no. 5/6:192 '58. C,10.

ENGLISH AUTHORS
see AUTHORS, ENGLISH.

ENGLISH DRAMA - HISTORY AND CRITICISM

Good Lady Macbeth of "archwitch"? H. Klajn Savremenik no. 3 320-334 Mr'55. Y,11.

Modern English drama on the Skopje stage J. Kostovski. Sovremenost 5 no. 3.207-211 Mr'55. Y,11.

A romantic Hamlet, the Old Vic London Theater in Zagreb. V. Madarevic. Republika Zagreb 15 no. 4/5-48-49 Ap/My'59. Y,11.

ENGLISH FICTION - HISTORY AND CRITICISM

Huxley's thist for knowledge, his novel Eyeless in Gaza Z. Gavrilovic. Savremenik no. 4:488-492 Ap'55. Y,11.

Insolence knows no limits; a book review. Z. L. Zycie i mysl Warsz 9 no. 7/8-96-106 Jl/Ag'59. P,3.

Len Doherty's Crumbling of a Mine, a book review. G Kocztur. Kortars 3 no. 9 466-468 S'59. H,11.

Tobias Smollett for the first time in our language, a review of his Roderick Random. A. Tisina. Savremenik no 1-124 Ja'55. Y,11.

ENGLISH LANGUAGE

How to learn English quickly. Grinblats. Reports Riga 16 no.46-20 N 22'59. La,1

R. Ecimovic and M Prodanovic-Nikolic's Military English; a book review M. S., J. P. Vojni glasnik 13 no. 6: 96-98 Je'59. Y,17.

ENGLISH LANGUAGE - DICTIONARIES - LITHUANIAN

Anglu-lietuviu kalbu politechninis zodynas (English-Lithuanian Polytechnic Dictionary), a review. J. Gimbutas. Tech zodis 9 no. 5:12-14 S/O 59. Li,16.

ENGLISH LITERATURE - HISTORY AND CRITICISM

Antonymy, a significant proceeding in Shakespeare's works. L. Levitchi. Rev fil rom germ 2 no. 2:71-90 '58. R,11.

Remarks and notes. W. Iwaniuk. Kultura Paris no. 10-141-142 O'59. P,1.

ENGLISH POETS
see POETS, ENGLISH.

ENGRAVINGS, ESTONIAN

Visiting the exhibition of Ernst Kollom's works. I. Solomokova. Sirp ja vasar 18 no. 37:5 S'59. E,11.

ENSILAGE
see also subdivision under ESTONIA.

Caution in feeding sweet-clover ensilage of bad quality. O. Tamm. Sots pollum 13 no. 6:271-272 Je'58. E,15.

Problems concerning building for storage of ensilage with special regard to prefabricated constructions. (To be contd.) K. Janac. Stav cas 7 no. 5:312-316 '59. C,16.

ENZYMES

Electrophorus investigation of bacteria. IV. Changes in the bacterial surface of penicillin-resisting and sensitive staphylococci under the effect of ferments. G. Saev, K. Markov. Izv biol med BAN 2 no.1:115-122 '58. B,1.

On some problems of the relationship between the chemical structure and biological function of enzymes. I. Szorenyi. Biol Csop kozl MTA 3 no. 1:3-25 '59. H,13.

EPOXIDE RESINS
see EPOXY RESINS.

EPOXY GROUPS

Macromolecular compounds on the epoxy basis. O. Solomon, V. Aslan, M. Dimonie. Rev chimie Min petr 10 no.7:399-407 Jl'59. R,13.

EPOXY RESINS

Epoxide resins in the machinery industry. F. Rybar. Stroj vyr 7 no.11:483-485 N'59. C,16.

EPSTEIN, JEAN

Jean Epstein as theorist and philosopher of motion pictures, his mature years. Z. Gawrak. Kwartalnik film 9 no. 1 34-80 '59. P, 9.

EQUATIONS

Computation of arched barrages by method of networks. R. Priscu, M. Constantinescu. Studii cerc mec apl 9 no. 4 1049-1076 '58. R, 16.

Descarte's Rule. M. Jirousek. Sbor prir VSP Olomouc no. 4 5-10 '58. C, 13.

An efficient process of successive approximation for solving algebraic or transcendental equations. In English. L. Hsu. Acta mat Hung 9 no. 3/4 291-297 '58. H, 13.

Favorable solution of algebraic equations of the 3d to 5th degree with real coefficients. J. Schmidtmayer. Pokroky mat fys astr 3 no. 6 659-671 '58. C, 13.

Graphs for solving quadratic equations. K. Kabes. Sdel tech 7 no. 12:480 D'59. C, 16.

Initial equation for selection of basic parameters of thermoelectric centrals of optimum importance. In Russian. V. Upits. Vestis Latv ak no. 6:49-54 '59. La, 1.

A method for approximate solution of linear equations in Banach spaces. In Russian. V. Ptak. Cas pro pest mat 83 no. 4 389-398 N'58. C, 13.

On the first integrals of the characteristic systems for equations with partial derivatives of the third order having distinct characteristics. I. Dragan. Studii mat Iasi 9 no. 2:141-162 '58. R, 13.

On the integration of 2d order equations with partial derivatives by means of differential equations. In French. M. Haimovici. Rev math pures 2 489-495 '57. R, 13.

Polynomials, all roots of which are real. In Russian. C. Paszkowski. Annales pol math 5 no. 2, 165-194 '58. P, 13.

Solution of biquadratic equation. M. Hampl. Aplikace mat 4 no. 6:463-465 '59. C, 13.

Systems of linear equations applied to structural frames. In German. I. Babuska, M. Fiedler. Aplikace mat 4 no. 6:441-455 '59. C, 13.

ERDEY-GRUZ, TIBOR

Tibor Erdey-Gruz and Geza Schay's Chimie fizica teoretica, I-II (Theoretical Physical Chemistry, Vols. 1-2); a review of a book translated from the Hungarian. Rev chimie Min petr 10 no. 7, 430 Jl'59. R, 13.

EROSION

see also subdivision under SLOVAKIA.

Protection of the slopes of hydrographic systems against erosion with the aid of marginal forest belts. D. Armand. Analele geol geogr 12 no. 2:160-172 Ap/Je'59. R, 12.

ERYSIPELAS

Changes of albumin fractions of serum against bacillary erysipelas in swine under influence of ultrasonic waves. In Russian. A. Krauja, I. Skards. Vestis Latv ak no. 6 151-157 '59. La, 1.

ERYSIPELOTHRIX RHUSIOPATHIAE

Distinguishing Listerella monocytogenes from Erysipelothrix rhusiopathiae by decomposing azo compounds. I. Kuiumdzhiev. Izv biol med BAN 3 no. 1 59-63 '59. B, 1.

ESCHERICHIA COLI

Contribution to the experimental changes in Bacterium coli. S. Gulubov. Izv biol med BAN 2 no. 3:53-61 '58. B, 1.

The effect of penicillin, streptomycin and biomycin on colibacteriophage. P. Nikolov. Izv biol med BAN 2 no. 3, 63-65 '58. B, 1.

ESPE, WERNER

Sixtieth birthday of Professor Werner Espe. El tech cas 10 no. 5 265-270 '59. C, 16.

ESPERANTO - DICTIONARIES - HUNGARIAN

Eszperanto-magyar szotar. [Szerk.: Pechan Alfonz; fomunkatars: Katona Lorant. Budapest, Terra] 1958. 448 p. (Kisszotar sorozat) [Esperanto-Hungarian dictionary] H, 11.

ESPIONAGE

see subdivision under GERMANY, EASTERN.

ESSENCES AND ESSENTIAL OILS

Content of essential oils and water regime in some officinal plants growing in Czechoslovakia. In English. M. Penka. Acta pharmaceut Brno 1:11-31 '58. C, 14.

ESTERIFICATION

Concentration of vanadium by esterification. I. Pais. Magy kem folyoir 65 no. 7 276-278 Jl'59. H, 13.

ESTERS

Experiences in connection with the use of polyester lacquer in the furniture industry. M. Kollar. Faipar 9 no. 11 333-336 N'59. H, 16.

Polyester resins in the wood industry. K. Schwaner. Faipar 9 no. 11:328-332 N'59. H, 16.

Practical experiences in processing with polyester. III. W. Brocker. Faipar 9 no. 11 336-339 N'59. H, 16

Researches on certain rheologic photoelastic properties of some polyester resins. J. Pindera. Rozpr inz PAN 7 no. 3:361-411 '59. P, 16.

ESTONIA

A broadcast about Estonia to Estonian children in foreign countries. N Eesti raadio D 15'59 1631-1632. E, 1.

"Just wonderful," thinks Caruthers, correspondent of the New York Times. Toe haal no. 38:2 O'59. E, 6.

ESTONIA - AERONAUTICS

A serious traffic accident at the Tallinn Airport. N Eesti raadio D 16'59 1640. E, 1.

ESTONIA - AFFORESTATION

The use of the Druzhba saw in clearings for afforestation. K. Peetsalu. Musu girios no 8 21-23 Ag'59. Li, 15.

ESTONIA - AGRICULTURAL MACHINERY

Experiences in mechanizing plant cultivation. K. Tamm. Sots pollum 13 no. 6:284-285 Je'58. E, 15.

New in the field of agricultural machinery. N Eesti raadio D 7'59 1589. E, 1.

ESTONIA - AGRICULTURE

Advances of agriculture in Johvi District. N Eesti raadio D 10'59 1601. E, 1.

Advances of agriculture in Voru District. N Eesti raadio N 18'59:1491-1492. E, 1.

Agricultural production at Poltsamaa District. N Eesti raadio N 20'59,1502-1503. E, 1.

Agricultural production in Johvi District. M. Paasuke. N Eesti raadio D 2'59,1504. E, 1.

Agricultural production in Valga District. N Eesti raadio N 23'59 1518. E, 1.

Agriculture in Elva District. N Eesti raadio D 10'59: 1603. E, 1.

Agriculture in Voru District. F. Parteipoeg. N Eesti raadio N 16'59:1474-1475. E, 1.

Current agricultural problems. A. Partel. N Eesti raadio D 12'59 1615. E, 1.

A festival of agricultural films starts in Tallinn. N Eesti raadio D 15'59:1630. E, 1.

More on the job training needed for students of agriculture. U. Ojaveer. N Eesti raadio N 20'59 1500. E, 1.

New students being admitted to the correspondence courses of the Estonian Academy of Agriculture. N Eesti raadio D 16'59:1640. E, 1.

The present rate of progress in agriculture is not big enough. N Eesti raadio D 19'59,1652. E, 1.

Results of the field-crops harvest in Parnu District. N Eesti raadio D 3'59. E, 1.

Socialist competition of agricultural workers. N Eesti raadio N 23'59:1520. E, 1.

Some aspects of agriculture which need improvement. N Eesti raadio D 19'59,1653. E, 1.

ESTONIA - AIRPLANES - MODELS

The past model plane season. U. Keedus. Kehakultuur 20 no. 19, 589-591 O'59. E, 8.

ESTONIA - AMATEUR THEATRICALS

Grimaces, text readers, directors, and something else. P. Kilgas. Sirp ja vasar 18 no. 37:2-3 S'59. E, 11.

We are waiting for new quality. P. Kilgas. Sirp ja vasar 18 no. 38:3 S'59. E, 11.

ESTONIA - ANIMAL INDUSTRY

Applying new methods in animal breeding. N Eesti raadio N 24'59:1522. E, 1.

New methods in animal husbandry. A. Leimer. N Eesti raadio D 7'59 1588. E, 1.

ESTONIA - ARCHITECTURE

Neighbours display, observations at the Estonian building exhibition. V. Susts. Druva no. 21:12-13 D'59. La, 15.

What is new in the restoration of the old city of Tallinn. R. Zobel. Sirp ja vasar 18 no. 38 5 S'59. E, 11.

ESTONIA - ARITHMETIC

Observations on the teaching of arithmetic in the first grades. J. Liim. Nouk opetaja 17 no. 41 41-4 O'59. E, 8.

ESTONIA - ART

Art and literature in Soviet Estonia. Lit un makslā no. 42:3 O'59. La, 11.

Features in the development of Voldemar Vaik's work. Sirp ja vasar 18 no. 41 5 O'59. E, 11.

Reciprocal impressions. A. Gudaitis, I. Zarin, L. Mi[illegible] Sirp ja vasar 18 no. 46:6 N'59. E, 11.

ESTONIA - ART INDUSTRIES

Applied art and the requirements of life. L. Genn. Sirp ja vasar 17[i.e. 18] no. 40 6 O'59. E, 11.

ESTONIA - AUTOMOBILE RACING

When the motorcycle racers were spectators. Pilt ja sona 14 no. 10:22-23 O'59. E, 1.

ESTONIA - BALLET

Ibsen stayed Ibsen; Grieg's Per Gynt at Vanemuise. L. Tormis. Sirp ja vasar 17[i.e. 18] no. 40.4 O'59. E, 11.

ESTONIA - BASKETBALL

All the opposite teams were strong. E. Naaritn, E. Kubarsepp. Kehakultuur 20 no. 17/18,533-535 S'59. E, 8.

ESTONIA - BEES

Improving the production capacity of bees. A. [illegible] Sots pollum 13 no. 6:280-281 Je'58. E, 15.

ESTONIA - BICYCLE RACING

More daring and alertness. O. Sapozhnik. Kehakultuur 20 no. 17/18,510-522 S'59. E, 8.

ESTONIA - BIRDS

Kumari, Eerik. Eesti linnude valimaraaja. [Eesti autori datud ja talendatud trukk. Tallinn, Eesti Riiklik Kirjastus, 1959. 198 p. [Field guide to Estonian birds, 2d rev. and enl. ed. illus. (part col.), bibl., index] E, 13.

The birds which winter in Central Estonia (by the spits of Sopa-Norra and Varangu). J. Koskpaik. Eesti loodus no. 2:93 Mr'59. E, 13.

ESTONIA - BOARDING SCHOOLS

Self-help in boarding schools. J. Soerd. Nouk opetaja 17 no. 46.5 N'59. E, 8.

ESTONIA - BOOKS

The outside appearance of our books. I. Tera. Sirp ja vasar 18 no. 37:2 S'59. E, 11.

ESTONIA - BOTANY

An expedition of the botanists of the Baltic States to Saaremaa, July 12-23, 1959. S. Talts. Eesti Tead akad biol 8 no. 3 248-250 '59. E, 13.

A trip to Viirussaar in late autumn. M. Kask. Eesti loodus no. 2:89-93 Mr'59. E, 13.

ESTONIA - BOXING

Boxing talk with a veteran. H. Kurgaja. Kehakultuur 20 no. 20:631-632 O'59. E, 8.

Only the start was promising. P. Matsov. Kehakultuur 20 no. 17/18:544-545 S'59. E, 8.

ESTONIA - BRICKS

Voru Kivi Brick Factory goes over to modern work methods. N Eesti raadio D 8'59:1591-1592. E, 1.

ESTONIA - BRIQUETTES (FUEL)

A briquette factory being built at Oru. N Eesti raadio N 18'59 1491. E, 1.

ESTONIA - BUDGET

The economic policy of Estonia and the budget. A. Noorat. N Eesti raadio N 24'59 1524-1525. E, 1.

ESTONIA - BUDGET (Continued)

Supreme Soviet of Estonia discusses the budget N Eesti raadio N 24'59:1523. E,1.

ESTONIA - BUILDING

Visiting new dwellings. N Eesti raadio D 8'59 1590-1591. E,1.

ESTONIA - BUILDING MATERIALS

Innovations at Mannuku Silicalcite Factory. N Eesti raadio N 16'59,1475. E,1.

Mannuku Building Materials Factory fulfills the year's plan. N Eesti raadio D 10'59:1605-1607. E,1.

More attention paid to the building-material industry. N Eesti raadio N 19'59 1495-1496. E,1.

ESTONIA - CATTLE

Possibilities for a further successful development of cattle breeding are present. I. Kalins, E. Miks. Sots pollum 13 no. 6 273-276 Je'58. E,15.

ESTONIA - CELLULOSE

Tallinn Cellulose and Paper Combine saves electric power. Kuusman. N Eesti raadio N 28'59 1547-1548. E,1.

ESTONIA - CEMENT

Modernization of Kunda Cement Works. N Eesti raadio D 9'59:1600. E,1.

ESTONIA - CHESS

C plus, how we got the 7th place. I. Nei, J. Randviir. Kehakultuur 20 no. 17/18 542-543 S'59. E,8.

Junior team competed in Riga. U. Mikkov, I. Nei. Kehakultuur 20 no. 20-634 O'59. E,8.

ESTONIA - CHORAL SINGING

Here and there it is being done. L. Verlin. Sirp ja vasar 18 no. 43'7 O'59. E,11.

In the Estonian State Song Festival Committee. Sirp ja vasar 17[i.e.18] no. 42:7 O'59. E,11.

It is not yet late. E. Palm. Sirp ja vasar 18 no. 46:4 N'59. E,11.

More creative initiative. H. Maine. Sirp ja vasar 18 no. 30-3 S'59. E,11.

Preparations for the singing festival. N Eesti raadio N 15'59:1472. E,1.

Preparations for the Song Festival. J. Undusk. N Eesti raadio N 29'59:1546-1547. E,1.

Put order into Tallinn for the coming song festival. Lugoja. Sirp ja vasar 18 no. 37 4 S'59. E,11.

Review of the preparations for the Song Festival. Helm. N Eesti raadio D 2'59:1564-1565. E,1.

To speed up the preparations for the 1960 Song Festival. A. Ansberg. Sirp ja vasar 18 no. 46.1 N'59. E,11.

ESTONIA - CITIES AND TOWNS

Construction of the new town of Sirgala goes on. N Eesti raadio N 25'59-1535. E,1.

Housing and traffic problems of Tallinn. H. Roopalu. N Eesti raadio N 20'59:1537-1538. E,1.

Soviet rule brightens the life in Kohtla-Jarve. N Eesti raadio D 5'59 1577-1578. E,1.

The town of Kohtla-Jarve grows. N Eesti raadio N 16'59,1488. E,1.

A town out of seven ashes. M. Kits and others. Noorus no. 10:10-25 O'59. E,5.

ESTONIA - CLOUDS

Noctilucous clouds. U. Veltmann. Eesti loodus no. 2:67-71 Mr'59. E,13.

ESTONIA - COLLECTIVE FARMS

Current problems on collective farms. H. Jogeva. N Eesti raadio D 16'59:1629-1630. E,1.

Housing construction on collective farms. E. Avingo. Sots pollum 13 no. 6:283-284 Je'58. E,15.

On the Antja Collective Farm. A. Sarap. N Eesti raadio N 21'59:1510. E,1.

On the Tammisaare Collective Farm. N Eesti raadio N 16'59:1475-1476. E,1.

Production on Kevade Collective Farm. Pakkel. N Eesti raadio N 25'59:1534. E,1.

Progress on the Kirov Collective Farm. V. Kala. N Eesti raadio N 21'59.1511. E,1.

Results of the socialist competition between state farms and collective farms. N Eesti raadio D 9'59:1600 E,1.

There is no joretsoo any more. A. Soeruer. Sirp ja vasar 18 no. 45 6 N'59. E,11.

Today's collective farm settlement. Noorus no,11:27-29 N'59. E,5.

ESTONIA - COMMUNIST PARTY

A conference of the Tallinn Party Committee starts. N Eesti raadio D 19'59 1654-1655. E,1.

Party education work needs improvement. N Eesti raadio D 18'59,1649. E,1.

Party meetings in Tallinn. A. Laksberg. N Eesti raadio D 12'59 1614-1615. E,1.

Political work should be more active and purposeful. N Eesti raadio D 1'59 1556. E,1.

ESTONIA - COMMUNIST YOUTH LEAGUE

Comsomol work in Paide District. Salio. N Eesti raadio N 17'59,1480-1481. E,1.

Conference of the district Comsomol organizations. N Eesti raadio N 21'59 1509-1510. E,1.

Work with the class Comsomol group. J. Mitt. Nouk kool 17 no.10:752-761 O'59. E,8.

ESTONIA - CONCERTS

Guest performances of Sten Frykberg. H. Kulvand, V. Kivilo. Sirp ja vasar 18 no. 45:6 N'59. E,11.

A performance of a contemporary oratorio. A. Vahter. Sirp ja vasar 18 no. 43:5 O'59. E,11.

A symphony concert with guest performers. V. Kivilo. Sirp ja vasar 18 no. 47 6 N'59. E,11.

ESTONIA - COSTUME

The time has come to think. B. Murd. Pilt ja sona 14 no. 11 6-7 N'59. E,1.

ESTONIA - DAIRYING

Cultivated pastures of the Kaardivaelane Collective Farm in Tapa District. E. Hiob, S. Sutt. Sots pollum 13 no. 6:261-264 Je'58. E,15.

Dairying activities in Viljandi District. H. Rand. N Eesti raadio N 23'59:1518-1519. E,1.

The organizational aspect of cattle inspection needs a solution. V. Kutti. Sots pollum 13 no. 6:276-278 Je'58. E,15.

ESTONIA - DANCING

Raised requirements oblige. H. Aassalu. Sirp ja vasar 18 no. 37:4 S'59. E,11.

ESTONIA - DESCRIPTION AND TRAVEL

In Noa-Rootsi. O. Kool. Noorus no.10 26-29 O'59. E,5.

ESTONIA - DIVING

Again a "red lantern." K. Rohtla. Kehakultuur 20 no. 17/18:562-563 S'59. E,8.

ESTONIA - DOLOMITE

Building-material factory Silikaat processes also dolomite. N Eesti raadio N 20'59,1500. E,1.

ESTONIA - DRAINAGE

Drainage construction to be made more economical. J. Lukk. Sots pollum 13 no. 6:287 Je'58. E,15.

Which drainage pipes should be preferred? H. Ruukel. Sots pollum 13 no. 6:285-286 Je'58. E,15.

ESTONIA - DWELLINGS

A competition for designs for rural dwellings. Miller. N Eesti raadio D 10'59:1603-1604. E,1.

Housing construction on collective farms. E. Avingo. Sots pollum 13 no. 6:283-284 Je'58. E,15.

New houses have to be a better quality. N Eesti raadio D 4'59:1573. E,1.

ESTONIA - EARTH MOVEMENTS

The constancy of altitude marks at the leveling system of the city of Tallinn. In Russian. G. Shelnin. Tartu astr obs publ 33 no. 3:198-218 '58. E,13.

ESTONIA - ECONOMIC POLICY

The economic policy of Estonia and the budget. A. Noorat. N Eesti raadio N 24'59.1524-1525 E,1.

Industrial planning in Tartu. A. Kangro. N Eesti raadio D 9'59:1599. E,1.

The Seven-Year Plan of our Republic, a review and a short summary of a new book by A. Muuriaepp. N Eesti raadio D 15'59 1625-1628. E,1.

A survey of the debates of the Supreme Soviet of the Estonian SSR. N Eesti raadio N 24'59'1528-1529. E,1.

ESTONIA - EDUCATION

The A. H. Tammsaare High School 155 years old. N Eesti raadio D 5'59:1579. E,1.

In the Estonian Ministry of Education. Nouk opetaja 17 no. 44 4 O'59. E,8.

Plans in the field of education. N Eesti raadio N 26'59 1539-1540. E,1.

School reform in bourgeois Estonia. (To be contd.) O. Elango. Nouk kool 17 no.10 728-743 O'59. E,8.

There is always somethign new new being done. H. Paarn. Nouk opetaja 17 no. 41 3 O'59. E,8.

Valga District was deemed to be the best. Nouk opetaja 17 no. 44:1 O'59. E,8.

The work of an education council. A. Tuhkru. Nouk kool 17 no.10.762-769 O'59. E,8.

ESTONIA - ELECTRIC IRONS

Estonia supplies Latvia with electric irons. Reports Riga 16 no. 43-6 O 27'59. La,1.

ESTONIA - ELECTRIC MOTORS

Volta Factory switches to 7-hour working day. N Eesti raadio D 1'59 1560. E,1.

ESTONIA - ELECTRIC POWER

Electricity should be used economically. N Eesti raadio D 3'59 1568-1569. E,1.

First power from the Baltic Thermoelectric-Power Plant directed into the Estonian electric-power network. N Eesti raadio D 9'59 1598-1599. E,1.

Industrial enterprises in Valga District are conducting a campaign to save electric power. N Eesti raadio D 14'59:1623. E,1.

ESTONIA - ELECTRIC-POWER PLANTS

Innovations at the Pussi Thermoelectric-Power Plant. N Eesti raadio D 8'59 1593. E,1.

Kohtla-Jarve Thermoelectric-Power Plant has quadrupled its production. N Eesti raadio D 16'59-1640-1641. E,1.

Work at the new Baltic Thermoelectric-Power Plant. N Eesti raadio D 2'59:1564. E,1.

ESTONIA - ELECTRIC WELDING

A meeting on the problems of electric welding. N Eesti raadio N 18'59:1489. E,1.

ESTONIA - ELECTRICITY IN MINING

Electric power is being saved in the mines. N Eesti raadio D 17'59,1645. E,1.

ESTONIA - ENSILAGE

Prepare ensilage carefully. H. Olbrei. Sots pollum 13 no. 6:272-273 Je'58. E,15.

ESTONIA - ETHICS

What use there is for just good words. Nouk opetaja 17 no. 41.5 O'59. E,8.

ESTONIA - ETHNOLOGY

The present situation and the tasks of the study of the home surroundings in Estonian SSR. H. Kruus. Eesti tead akad uhisk 8 no. 3:279-295 '59. E,1.

ESTONIA - EXCAVATING MACHINERY

Tallinn Excavating Machinery Factory will increase production by 50 per cent. N Eesti raadio D 13'59: 1619. E,1.

ESTONIA - FEEDS

Feed supply situation in Poltsamaa District. N Eesti raadio D 4'59.1575. E,1.

Production at Valga Feed Factory. N Eesti raadio N 15'59.1471. E,1.

539780 O - 9

ESTONIA - FEEDS (Continued)

Prospects for the development of the feed supply in Estonia. E. Raidna. Sots pollum 13 no. 6 249-253 Je'58. E, 15.

ESTONIA - FENCING

Some experiences in training young fencers. E. Nelis. Kehakultuur 20 no. 19:595-596 O'59. E, 8.

Stability or retreat? I. Pulstama. Kehakultuur 20 no. 17/18 565-566 S'59. E, 8

ESTONIA - FISH CULTURE

Possibilities of a fish culture on collective and state farms. U. Tootsen. Sots pollum 13 no. 6 254-255 Je'58. E, 15.

ESTONIA - FISHERIES

Estonian fisheries fulfill the 1959 plan. N Eesti raadio N 26'59:1540. E, 1.

ESTONIA - FLAX

Plans for the Parnu Flax Spinning Mill. N Eesti raadio D 13'59 1621. E, 1.

Use of herbicides on flax fields. K. Ojaveski. Sots pollum 13 no. 6:260-261 Je'58. E, 15.

ESTONIA - FLORA

An expedition to Saaremaa. K Brundza. Musu girios no. 10 46-49 O'59. Li, 15.

ESTONIA - FOUNDING

Work at the Tehnik Factory. N Eesti raadio N 10'59: 1476-1477. E, 1.

ESTONIA - FURNITURE

Progress in the furniture industry. N Eesti raadio D 11'59 1609. E, 1.

ESTONIA - GEOGRAPHY

The geography teaching situation in schools O. Nilson Nouk opetaja 17 no 45 4 N'59 E, 8.

ESTONIA - GEOLOGY

The Panga cliff. E. Klaaman. Eesti loodus no. 2:108-109 Mr'59. E, 13.

ESTONIA - GLASS

Innovations at the Jarvakandi Works. N Eesti raadio N 25'59.1534-1535. E, 1.

ESTONIA - GLIDERS (AERONAUTICS)

The clouds are calling. U. Keedus. Kehakultuur 20 no. 17/18:573-574 S'59. E, 8.

ESTONIA - GYMNASTICS

A contest where we could not put in a word. M. Vosa. Kehakultuur 20 no. 17/18 551-552 S'59. E, 8.

ESTONIA - HARBORS

Dredging work in Parnu harbor completed. N Eesti raadio N 21'59:1510. E, 1.

ESTONIA - HERBICIDES

Use of herbicides on flax fields. K. Ojaveski. Sots pollum 13 no. 6:260-261 Je'58. E, 15.

ESTONIA - HERRING

Herring fishers in the Atlantic. N Eesti raadio D 17'59 1646. E, 1.

ESTONIA - HIGH SCHOOLS

2d High School of Tallinn and the activities of its students. N Eesti raadio D 15'59,1632-1634. E, 1.

ESTONIA - HISTORY

Parnu commemorates the uprising of 1924. N Eesti raadio D 1'59:1561. E, 1.

Political relations between the Finnish and Estonian public figures during the days of the Estonian public figures during the days of the Estonian national movement, 1860-1880's. (Conclusion) L. Loone. Eesti tead akad uhisk 8 no. 3.234-259 '59. E, 1.

Remembering the way we celebrated the October Day at Tapa. J. Saat. Looming no. 11:1696-1702 N'59. E, 11.

Revolutionary youth; the spreading of Marxist ideas in Tartu at the end of the past century. E. Kaup. Noorus no. 11:14-15 N'59. E, 5.

Role of bourgeois Estonia in the attempts to create an anti-Soviet alliance, 1919-1921. H. Arumae. Eesti tead akad uhisk 8 no. 3 260-278 '59. E, 1.

Teaching of history in the new school. L. Annus. Nouk kool 17 no. 10 770-774 O'59. E, 8.

35 years since December 1, 1924; participants in the uprising narrate. N Eesti raadio D 1'59:1557-1558. E, 1.

The uprising of December 1, 1924. Pass. N Eesti raadio D 1'59 1559. E, 1.

ESTONIA - HOMOPTERA

A new species of the family Anacertagallia Zachw. (Homoptera: Iassidae) from Estonia. In Russian. J. Villbaste. Eesti tead akad biol 8 no. 3 199-203 '59. E, 13.

ESTONIA - HORSEMANSHIP

We fell three places backward. J. Ojari. Kehakultuur 20 no. 17/18 547-549 S'59. E, 8.

ESTONIA - HOURS OF LABOR

Estonia introduces shorter working hours in several industries. N Eesti raadio D 6'59:1594. E, 1.

ESTONIA - HOUSING

Housing construction in the shale basin. N Eesti raadio D 6'59:1586. E, 1.

ESTONIA - INDUSTRIAL MANAGEMENT

13,000 rationalizing proposals put into action in industries. N Eesti raadio N 20'59 1502. E, 1.

ESTONIA - INDUSTRIES

Estonian industry has fulfilled the plan ahead of schedule. N Eesti raadio D 17'59:1642. E, 1.

Estonian industry makes great progress. N Eesti raadio N 16'59 1487. E, 1.

Industrial production in Estonia has increased by 12 per cent. A. Sokolov. N Eesti raadio D 17'59:1647. E, 1.

Statistics on the increase of industrial production in Estonia. R. Renter. N Eesti raadio D 17'59:1644-1645. E, 1.

ESTONIA - INTELLECTUAL LIFE

Estonian Art Council founded. N Eesti raadio N 17'59: 1483. E, 1.

Methodical help is not enough. V. Kuusik. Sirp ja vasar 18 no. 37.6 S'59. E, 11.

Without those it can not be. L. Kaareste. Sirp ja vasar 18 no. 47.6 N'59. E, 11.

ESTONIA - JOURNALISM

Current problems of journalistic language. H. Meriste. Keel ja kirj 2 no. 7:432-433 Jl'59. E, 11.

Estonian journalists interviewed upon their return from the 1st Congress of the Journalists Association of the Soviet Union. N Eesti raadio N 17'59:1482. E, 1.

Information about the prehistory of Estonian journalism. J. Depman. Keel ja kirj 2 no. 4:234-236 Ap'59. E, 11.

Journalism for the youth. J. Jurna. N Eesti raadio N 16'59:1490. E, 1.

ESTONIA - KINDERGARTENS

Introducing the children to nature in the Hellenurme Kindergarten. L. Mets. Nouk kool 17 no. 10:785-792 O'59. E, 8.

Methodical work in our kindergarten. H. Alavee. Nouk opetaja 17 no. 41:4 O'59. E, 8.

ESTONIA - LABOR AND LABORING CLASSES

A club behind the gates of the factory. I. Vliding. Sirp ja vasar 18 no. 46:5 N'59. E, 11.

Not to be forgotten. Noorus no. 10:3 O'59. E, 5.

Too positive a hero. E. Sprit. Sirp ja vasar 18 no. 45:3 N'59. E, 11.

ESTONIA - LABOR LAWS AND LEGISLATION

Explanation of a new set of labor laws. G. Tohver. N Eesti raadio N 22'59:1517. E, 1.

Workers express their opinions on new labor legislation. L. Kai. N Eesti raadio N 23'59:1519-1520. E, 1.

ESTONIA - LANDSCAPE GARDENING

A conference on landscape gardening. V. Roost, H. Kruus. Eesti tead akad biol 8 no. 3:252-253 '59. E, 13.

Planting systems in landscaping and the possibilities of their application in Estonia. A. Niine. Eesti tead akad biol 8 no. 3:216-221 '59. E, 13.

ESTONIA - LARCH

Larch plantations and their health condition in Estonia. M. Margus. Eesti tead akad biol 8 no. 3:204-215 '59. E, 13.

ESTONIA - LEGISLATIVE BODIES

Debates in the Supreme Soviet of the Estonian SSR. N Eesti raadio N 25'59:1532-1533. E, 1.

From the 2d session of the 5th Supreme Soviet of the Estonian SSR. N Eesti raadio N 24'59:1524. E, 1.

Report from the session of the Supreme Soviet of the Estonian SSR. N Eesti raadio N 24'59.1520-1527. E, 1.

The session of the Estonian Supreme Soviet ends. N Eesti raadio N 26'59:1539. E, 1.

A survey of the debates of the Supreme Soviet of the Estonian SSR. N Eesti raadio N 24'59:1520-1529. E, 1.

ESTONIA - LEGUMES

Additional sowing of legumes helps to raise the yield of cultivated pastures established on old cultivated meadows. A. Sau. Sots pollum 13 no. 6:260-261 Je'58. E, 15.

ESTONIA - LIBRARIES

Book Propagation Month starts. V. Reidna. N Eesti raadio N 15'59:1472-1473. E, 1.

Possibilities are there. N. Arshas. Sirp ja vasar 17[i.e.18] no. 42 6 O'59. E, 11.

ESTONIA - LOCOMOTIVE ENGINEERS

Training of railroad engineers. N Eesti raadio N 27'59 1543-1544. E, 1.

ESTONIA - LUMBER

A conference of lumber-industry specialists. N Eesti raadio D 11'59.1610. E, 1.

ESTONIA - MACHINERY INDUSTRY

Innovations at the Tallinn Machinery Building Factory. A. Tolpan. N Eesti raadio N 27'59:1544. E, 1.

On the threshold of a new age. A. Aarman. Tehnik no. 37:4 S'59. E, 8.

Tallinn Machinery Factory foresees great increases in production. N Eesti raadio D 6'59.1593. E, 1.

ESTONIA - MAGNETISM, TERRESTRIAL

Magnetic anomalies in Estonia. E. Pohul. Eesti loodus no. 2:72-75 Mr'59. E, 13.

ESTONIA - MANUAL TRAINING

Terminology of manual training. E. Kuulk. Nouk kool 17 no. 10:793-796 O'59. E, 8.

ESTONIA - MARRIAGE

Parents and children. A. Kaldre. Noorus no. 11 6-7 N'59. E, 5.

ESTONIA - MATHEMATICS

Notes on the preliminary textbook of mathematics for grade 7. V. Marvet. Nouk opetaja 17 no. 44:5 O'59. E, 8.

ESTONIA - MEADOWS

Experiences in using meadows for pigs. H. Valjaots. Sots pollum 13 no. 6:264-266 Je'58. E, 15.

ESTONIA - MEASURING INSTRUMENTS

Tallinn Measuring Instruments Factory introduces new methods to save materials. N Eesti raadio N 30'59 1555. E, 1.

ESTONIA - MEAT

Achievements in meat production in Paide District. N Eesti raadio D 6'59:1594. E, 1.

Meat production increases. N Eesti raadio D 3'59 1569. 1570. E, 1.

ESTONIA - MEDICINE

Sports medicine makes progress. H. Kalm. Kehakultuur 20 no. 20:629 O'59. E, 8.

ESTONIA - METAL CASTINGS

Johvi Repair and Mechanics Factory receives new orders. N Eesti raadio D 11'59:1612. E, 1.

ESTONIA - MILK

Efforts to raise the fat content of milk in the Parnu area. V. Kivilo. N Eesti raadio D 16'59:1639. E, 1.

ESTONIA - MILK (Continued)

Figures on the milk production in Tartu District. N Eesti raadio D 16'59:1650. E,1.

Rapla District increases the production of milk. N Eesti raadio D 14'59 1623. E,1.

Statistics on milk production. N Eesti raadio D 11'59, 1612. E,1.

ESTONIA - MONASTERIES

From primitive limestone buildings to modern large-scale constructions. S. Mand. Pilt ja sona 14 no. 11 20-21 N'59. E,1.

ESTONIA - MOTION PICTURES

Development of Estonian motion-picture industry. I. Kosenkranius. N Eesti raadio D 10'59 1605-1607. E,1.

"Marty"; a motion-picture review. K. Raid. Sirp ja vasar 18 no. 47 6 N'59. E,11.

"Reefs covered with water." Pilt ja sona 14 no. 10 14-15 O'59. E,1.

"Reefs Covered with Water"; a motion-picture review. K. Toom. Sirp ja vasar 18 no. 45.7 N'59. E,11.

Results of a national competition for motion-picture scripts. N Eesti raadio D 8'59. E,1.

United States motion picture Marty shown in Tallinn. N Eesti raadio N 19'59:1476. E,1.

ESTONIA - MOTORBOAT RACING

On blue tracks. E. Remmel. Kehakultuur 20 no. 20:619-620 O'59. E,8.

ESTONIA - MOTORBUSES

With a microphone in the Tallinn Bus Terminal. N Eesti raadio N 24'59:1529-1530. E,1.

ESTONIA - MOTORCYCLE RACING

After four round tracks. J. Tomson. Kehakultuur 20 no. 17/18:570-572 S'59. E,8.

2100 kilometers on the highway. E. Lember. Kehakultuur 20 no. 17/18 545-546 S'59. E,8.

ESTONIA - MUSHROOMS

Mushrooms in early spring. A. Raitviir. Eesti loodus no. 2 109-112 Mr'59. E,13.

ESTONIA - MUSIC

40th anniversary of the Tallinn State Conservatory celebrated. Vahter. N Eesti raadio D 4'59:1575-1576. E,1.

There are intentions. Sirp ja vasar 17[i.e. 18] no. 42: 1 O'59. E,11.

ESTONIA - NAMES, GEOGRAPHICAL

Additions to the orthography of Estonian place names. G. Vilbaste. Keel ja kirj 2 no. 4:233 Ap'59. E,11.

ESTONIA - NATURAL MONUMENTS

Estonia's beautiful landscapes and their protection. E. Kumari. Sirp ja vasar 18 no. 47:5 N'59. E,11.

ESTONIA - NONFERROUS METALS

More economizing in the use of nonferrous metals. H. Juhkami. N Eesti raadio D 17'59:1643. E,1.

ESTONIA - PAPER

Tallinn Cellulose and Paper Combine saves electric power. Kuusman. N Eesti raadio N 28'59:1547-1548. E,1.

ESTONIA - PASTURES

Additional sowing of legumes helps to raise the yields of cultivated pastures established on old cultivated meadows. A. Sau. Sots pollum 13 no. 6:266-268 Je'58. E,15.

Cultivated pastures of the Kaardivaelane Collective Farm in Tapa District. E. Hiob, S. Sutt. Sots pollum 13 no. 6:201-204 Je'58. E,15.

ESTONIA - PEAT

A briquette factory being built at Oru. N Eesti raadio N 16'59:1491. E,1.

Plans for the new peat briquette plant at Oru. N Eesti raadio D 5'59:1578-1579. E,1.

ESTONIA - PENTATHLON

Four seconds which cost "the silver." E. Plovits. Kehakultuur 20 no. 17/18:522-524 S'59. E,8.

ESTONIA - PHYSICAL EDUCATION

First regulations in the field of physical education. A. Tiik. Kehakultuur 20 no. 19 597-598 O'59. E,8.

ESTONIA - PIONEERS (COMMUNIST YOUTH)

A communist with a red neckerchief. J. Renzer. Nouk opetaja 17 no. 41 3 O'59. E,8.

5th Plenum of the Council of the Estonian Pioneer Organization. Nouk opetaja 17 no. 44.2 O'59. E,8.

We, the October Children. A. Taar. Nouk opetaja 17 no 45:2 N'59. E,8.

ESTONIA - POULTRY

Roela State Farm specializes on poultry raising. N Eesti raadio D 13'59 1621-1622. E,1.

Using biomycin on chicken. L. Leesment, L. Laanmae. Sots pollum 13 no. 6.289-290 Je'58. E,15.

ESTONIA - PUBLIC HEALTH

Government's activities in the field of public health. N Eesti raadio D 16'59:1637-1638. E,1.

ESTONIA - PUBLIC OPINION

A peace meeting going on in Tallinn. N Eesti raadio D 16'59:1638-1639. E,1.

Recipients of Peace Awards interviewed. N Eesti raadio D 17'59,1645. E,1.

ESTONIA - PUBLIC POLICY (LAW)

The public takes part in the process of law. K. Busch. N Eesti raadio N 15'59,1471-1472. E,1.

ESTONIA - PUBLISHERS AND PUBLISHING

New books just published. N Eesti raadio N 28'59 1548. E,1.

New literature in the bookstores. N Eesti raadio D 16'59:1651. E,1.

ESTONIA - PUPPETS AND PUPPET PLAYS

Visitors from far away. H. Janes. Sirp ja vasar 18 no. 37:3 S'59. E,11.

ESTONIA - RADIO

Punane Rot Radio Factory will double production. N Eesti raadio D 12'59:1613-1614. E,1.

Some words about the radio university. K. Uibo. Sirp ja vasar 18 no. 41:1 O'59. E,11.

ESTONIA - RAILROADS

Rationalizing the repair of railroad cars in Valga. N Eesti raadio N 23'59:1515. E,1.

While it is not yet too late. V. Beokman. Sirp ja vasar 18 no. 38:4 S'59. E,11.

ESTONIA - RELATIONS (GENERAL) WITH FINLAND

A group of Finnish tourists in Tallinn. N Eesti raadio N 18'59:1490-1491. E,1.

Relations between Finland and Estonia. E. Jaanimagi. N Eesti raadio D 6'59:1584-1585. E,1.

ESTONIA - RELATIONS (GENERAL) WITH FOREIGN COUNTRIES

A survey of the activities of The Estonian Society for Furthering Friendship and Cultural Relations with Foreign Countries. R. Vites. N Eesti raadio D 8'59: 1595-1597. E,1.

ESTONIA - REPATRIATION

Harald Jugala repatriated from Australia. N Eesti raadio N 26'59:1541. E,1.

ESTONIA - RESEARCH

New research studies completed at the Estonian Academy of Sciences. N Eesti raadio D 1'59:1561-1562. E,1.

Resolution of the general assembly of the Estonian Academy of Sciences on May 28, 1959. Eesti tead akad uhisk 8 no. 3:356-358 '59. E,1.

The yearly conference of the Academy of Sciences of the Estonian SSR. Eesti tead akad uhisk 8 no. 3:345-347 '59. E,1.

ESTONIA - RETAIL TRADE

The situation in the retail trade of consumer goods. J. Madisson. N Eesti raadio N 25'59:1533-1534. E,1.

ESTONIA - ROWING

Help, we are sinking! K. Helemae. Kehakultuur 20 no. 17/18:549-550 S'59. E,8.

ESTONIA - RUNNING

Championship contest in orientation running. T. Masso. Kehakultuur 20 no. 20:615-617 O'59. E,8.

ESTONIA - SAILBOATS

With a sailboat on an old historical trade route. F. Pairre. Kehakultuur 20 no. 19 604-606 O'59. E,8.

ESTONIA - SAWS

The use of the Druzhba saw in clearings for afforestation. K. Peetsalu. Muse girios no. 8:21-23 Ag'59. Li,15

ESTONIA - SCHOOL DISCIPLINE

The rules of behavior for students, in Estonian and Russian. Nouk opetaja 17 no. 47:5 N'59. E,8.

Self-help is the first step of an education for work. Nouk opetaja 17 no. 46:1 N'59. E,8.

ESTONIA - SCHOOL HYGIENE

A conference of school doctors. V. Talvari. Nouk opetaja 17 no. 47 6 N'59. E,8.

ESTONIA - SCHOOLHOUSES

Road signs for tomorrow. P. Oras. Nouk opetaja 17 no 45:3 N'59 E,8.

ESTONIA - SCIENCE

Let us start with the preparations for the Olympiad of the exact sciences. O. Prints. Nouk opetaja 17 no. 44 4 O'59. E,8.

ESTONIA - SHALE

Kohtla-Jarve Shale Processing Combinate fulfills the production plan. N Eesti raadio N 17'59,1481. E,1.

Mechanization in shale mining. N Eesti raadio D 2'59' 1565-1566. E,1.

ESTONIA - SHOE INDUSTRY

Footwear here and elsewhere. Noorus no. 10:32-33 O'59. E,5.

ESTONIA - SHOOTING

The training of the marksmen team. L. Pets. Kehakultuur 20 no. 20 620-621 O'59. E,8.

Under hard conditions. E. Meirvali. Kehakultuur 20 no. 17/18 535-537 S'59. E,8.

ESTONIA - SOCIAL CONDITIONS

For the sake of man, a talk on social progress in Estonia. N Eesti raadio D 16'59:1635-1637. E,1.

A new house owner interviewed about his life. N Eesti raadio N 19'59,1496-1497. E,1.

To commemorate the Constitution Day. N Eesti raadio D 5'59:1580-1582. E,1.

ESTONIA - SOCIAL SCIENCES

Report of the Social Science Section of the Estonian Academy of Sciences for 1958. J. Saat. Eesti tead akad uhisk 8 no. 3:351-355 '59. E,1.

ESTONIA - SOILS

Determination of the agricultural soil districts is the basis for the development of the agricultural production. L. Reintam. Sots pollum 13 no. 6:255-259 Je'58. E,15.

ESTONIA - SOUVENIRS (KEEPSAKES)

We have too few souvenirs. A. Pahklimagi. Sirp ja vasar 18 no. 46:4 N'59. E,11.

ESTONIA - SPORTS

More collective leadership and self-initiative. Kehakultuur 20 no. 20.610-611 O'59. E,8.

Sports medicine makes progress. H. Kahn. Kehakultuur 20 no. 20:629 O'59. E,8.

Steadily up the hill. Kehakultuur 20 no. 19:578-579 O'59. E,8.

ESTONIA - SPRUCE

Raising the productivity of spruce plantations of Northern Estonia. A. Jurimae. Sots pollum 13 no. 6:287-289 Je'58. E,15.

ESTONIA - STATE FARMS

Results of the socialist competition between state farms and collective farms. N Eesti raadio D 9'59:1600. E,1.

ESTONIA - SULFURIC ACID

Sulfuric acid factory of the Maardu Chemistry Combine expanded. N Eesti raadio N 24'59:1526. E,1.

ESTONIA - SUMMER RESORTS

It is, and it is not. I. Suvalep. Sirp ja vasar 17[i.e 18] no. 40 5 O'59. E, 11.

While it is not yet too late. V. Beckman. Sirp ja vasar 18 no. 38 4 S'59. E, 11.

ESTONIA - SWIMMING

In a Finnish sauna. P. Soosaar. Kehakultuur 20 no. 19, 580-583 O'59 E, 8.

Were we really worse? K Ainsoo, P. Soosaar, U. Tonnus. Kehakultuur 20 no. 17/18 557-562 S'59. E, 8.

ESTONIA - SWINE

Experiences in using meadows for pigs H. Valjaots. Sots pollum 13 no. 6 264-266 Je'58. E, 15.

New methods for raising hogs in Voru District J. Mets. N Eesti raadio N 30'59 1553-1554. E, 1.

Problems of hog raising in Estonia. N Eesti raadio D 10'59 1602-1603. E, 1.

A summer field base is the foundation of hog raising. I. Lass. Sots pollum 13 no. 6, 278-280 Je'58. E, 15.

Widening the productive area of hog houses. H. Keernik. Sots pollum 13 no. 6 282-283 Je'58. E, 15.

ESTONIA - TABLE TENNIS

A more active game needed. R. Sepp. Kehakultuur 20 no. 17/18 537-539 S'59. E, 8.

ESTONIA - TEACHING

Interconnecting the teaching subjects in the first grades. L. Moks. Nouk kool 17 no. 10:775-784 O'59. E, 8.

Is pedagogic propaganda necessary? V. Talvari. Nouk opetaja 17 no 45 5 N'59. E, 8.

Teachers, we are waiting for your opinions. Nouk opetaja 17 no. 45 5 N'59. E, 8

ESTONIA - TECHNICAL EDUCATION

New tasks for trade schools. N Eesti raadio N 23'59: 1519. E, 1.

ESTONIA - TELEVISION

The authors are. I. Gratsov. Pilt ja sona 14 no. 11.16-17 N'59. E, 1.

On the occasion of another television play. L. Tormis. Sirp ja vasar 17[i.e. 18] no. 42, 7 O'59. E, 11.

ESTONIA - TENNIS

The tennis players retained third place. B. Tamm. Kehakultuur 20 no. 17/18 552-555 S'59. E, 8.

ESTONIA - TEXTBOOKS

Notes on the preliminary textbook of mathematics for grade 7. V. Marvet. Nouk opetaja 17 no. 44 5 O'59. E, 8.

To keep in step with the times. A. Kostner. Nouk opetaja 17 no. 44 5 O'59. E, 8.

What is the cause of disturbances? K. Leht. Nouk opetaja 17 no. 46.2 N'59. E, 8.

ESTONIA - TEXTILE INDUSTRY

Marat Factory to be expanded. N Eesti raadio D 11'59. 1611-1612. E, 1.

Measures to raise labor productivity at the Kreenholm Manufaktuur Combinate. N Eesti raadio N 21'59 1511. E, 1.

More about plans for the textile industry. N Eesti raadio D 12'59 1613. E, 1.

Plans for the textile industry. N Eesti raadio D 10'59: E, 1.

Prospects of textile industry in Estonia. Ulbokann. N Eesti raadio D 10'59.1602-1603. E, 1.

Specialization at the Sindi Textile Facdory. N Eesti raadio D 11'59:1610. E, 1.

What is being done at the Marat Textile Plant. N Eesti raadio D 17'59:1647-1648. E, 1.

ESTONIA - THEATER

A. H. Tammsaare's Juudit and its fate in the hands of the critics and on the stage. H. Slimiskor. Keel ja kirj 2 no. 7:385-398 Jl'59. E, 11.

Current season at the Vanemuine Theater. K. Ird. N Eesti raadio N 21'59:1513. E, 1.

From the notebook of Teatraal. Teatraal. Sirp ja vasar 18 no. 46 6-7 N'59. E, 11.

Leopold Hansen, in commemoration of his 80th birthday. Pilt ja sona 14 no. 11.17-18 N'59. E, 1.

When we did not yet have the theater. L. Krigul. Sirp ja vasar 18 no. 43 5-6 O'59. E, 11.

ESTONIA - TOURIST TRADE

About tourism. R. Kaug. N Eesti raadio N 19'59.1497-1498. E, 1.

A group of tourists from Finland interviewed. N Eesti raadio N 24'59 1530-1531. E, 1.

Remembering the summer, the wishes of excursion enthusiasts for the coming year. A. Mihkelsoo. Sirp ja vasar 18 no. 46 6 N'59. E, 11.

Valve Comes, visiting Estonia from the Netherlands, interviewed. N Eesti raadio N 17'59:1484-1485. E, 1.

ESTONIA - TRACK ATHLETICS

Whether bad luck, or... ? E. Piisang, E. Teemagi. Kehakultuur 20 no. 17/18 525-532 S'59. E, 8.

ESTONIA - TRACTORS

Repairing of tractors is lagging. N Eesti raadio D 2'59:1568. E, 1.

ESTONIA - TRADE-UNIONS

A group of Estonian trade-unionists arrive in Vilna. Reports Vilna S 26'59:3. Li, 1.

The plenary session of the State Trade-Union Council being held in Tallinn. N Eesti raadio D 17'1040-1647. E, 1.

ESTONIA - TRAFFIC ENGINEERING

Winter traffic problems in Tallinn. N Eesti raadio N 20'59 1501-1502. E, 1.

ESTONIA - TRENCHING MACHINERY

A new ditch-digging machine. N Eesti raadio N 20'59 1500. E, 1.

ESTONIA - VAUDEVILLE

"It is forbidden." H. Lindre. Sirp ja vasar 18 no. 47:7 N'59. E, 11.

ESTONIA - VOLLEYBALL

Now is time to think about group A. A. Trummer. Kehakultuur 20 no. 17/18:567-569 S'59. E, 8.

ESTONIA - WATER POLO

Not A minus but minus A. H. Kask. Kehakultuur 20 no. 17/18.563-564 S'59. E, 8.

ESTONIA - WEIGHT LIFTING

The plans and the reality. E. Lund. Kehakultuur 20 no. 17/18.556-557 S'59. E, 8.

ESTONIA - WOOD

Parnu Wood Industry Combine adds a new factory. N Eesti raadio N 27'59:1544. E, 1.

ESTONIA - WORLD WAR, 1939-1945

The combat activity of the Soviet troops during the liberation of Estonia in 1944. In Russian. P. Larin. Eesti tead akad uhisk 8 no. 3:215-233 '59. E, 1.

ESTONIA - WRESTLING

Does the drawing of lots decide? O. Mottus. Kehakultuur 20 no. 17/18.539-542 S'59. E, 8.

In commemoration of the 80th birthday of Gustav Vaher. Kehakultuur 20 no. 19:592-593 O'59. E, 8.

ESTONIA - X RAYS

A scientific meeting on the use of X rays. N Eesti raadio D 19'59:1655. E, 1.

ESTONIA - YOUTH

Who was it that we talked about? Noorus no. 11:1 N'59. E, 5.

ESTONIAN ACTORS
see ACTORS, ESTONIAN.

ESTONIAN ACTRESSES
see ACTRESSES, ESTONIAN.

ESTONIAN ANONYMS AND PSEUDONYMS
see ANONYMS AND PSEUDONYMS, ESTONIAN.

ESTONIAN AUTHORS
see AUTHORS, ESTONIAN.

ESTONIAN BOTANISTS
see BOTANISTS, ESTONIAN.

ESTONIAN CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, ESTONIAN.

ESTONIAN CHILDREN'S PERIODICALS
see CHILDREN'S PERIODICALS, ESTONIAN.

ESTONIAN COMPOSERS
see COMPOSERS, ESTONIAN.

ESTONIAN DANCERS
see DANCERS, ESTONIAN.

ESTONIAN DRAMA - HISTORY AND CRITICISM

A. H. Tammsaare's Juudit and its fate in the hands of the critics and on the stage. H. Slimiskor. Keel ja kirj 2 no. 7:385-398 Jl'59. E, 11.

New Year begins well, a review of a play. [illegible] Lit ir men no 42:3 O'59. Li, 11.

ESTONIAN DRAMATISTS
see DRAMATISTS, ESTONIAN.

ESTONIAN ECONOMISTS
see ECONOMISTS, ESTONIAN.

ESTONIAN ENGRAVINGS
see ENGRAVINGS, ESTONIAN.

ESTONIAN FICTION - HISTORY AND CRITICISM

Affixing things already dealt with in life, a book review. A. Hamori. Sirp ja vasar 18 no. 46.3 N'59. E, 11.

A big historical novel, a review of A. Sinkel's Maa [illegible] moodetud maa (Land Measured by the Sword) K. Sillaväsk, A. Hamori. Keel ja kirj 2 no. 6 311 - 314 My '59. E, 11.

A critical look at the fiction in 1958. H. Puhvel. Keel ja kirj 3 no. 3.129-139 Mr'59. E, 11.

In search of happiness; a review of A. Smuul's [illegible] ome (Man Searched for Happiness) V. Hanson. Keel ja kirj 2 no. 3:185-188 Mr'59. E, 11.

Not by pure love alone; a review of I. Preimet's [illegible] kunati jungrid (The Disciples of Holy Art) and Ar. [illegible] puhtast armastusest (Only by Pure Love), a collection of short stories. M. Kubin. Keel ja kirj 2 no. 4 245-246 Ap'59. E, 11.

Only affixing the things already dealt with? H. Saare. Sirp ja vasar 18 no. 47:4 N'59. E, 11.

People on a writer's scales; a book review. O. Kesa on Looming no. 11.1750-1753 N'59. E, 11.

Results of the short story contest. Sirp ja vasar [illegible] 45:3 N'59. E, 11.

Some sides of M. Raud's short stories, a review of his Silmast silma (From Eye to Eye). E. Nirk. Keel ja kirj 2 no. 6:386-388 Je'59. E, 11.

The subject matter and the problems; K. Tarasti's Igavene tuli (The Eternal Fire), a book review. P. Viiralone. Keel ja kirj 2 no. 5:314-316 My'59. E, 11.

The wings are stretched out, and they do subsist, a review of V. Gross' novel Tiivasirutus (Stretching of Wings). O. Jogi. Keel ja kirj 2 no. 4:241-244 Ap'59. E, 11.

ESTONIAN FISHERMEN
see FISHERMEN, ESTONIAN.

ESTONIAN FOLK MUSIC
see FOLK MUSIC, ESTONIAN.

ESTONIAN FOLK SONGS
see FOLK SONGS, ESTONIAN.

ESTONIAN FOLKLORE
see FOLKLORE, ESTONIAN.

ESTONIAN LANGUAGE

Activities of the Estonian language club of the Student Scientific Society of Tartu State University. V. Priess-jarv. Keel ja kirj 2 no. 5 318-319 My'59. E, 11

Compounding of the attribute denoting essential [illegible] or time. (To be contd.) E. Riikoja. Keel ja kirj 2 no. 3.157-165 Mr'59. E, 11.

Compounding of the attribute denoting essential [illegible] or time. (Conclusion) E. Riikoja. Keel ja kirj 2 no. 4 209-217 Ap'59. E, 11.

A contest for collecting dialect material. Keel ja kirj 2 no. 7:448 Jl'59. E, 11.

Critical notes on the high school Estonian grammar. K. Hermlin. Keel ja kirj 2 no. 5:295-303 My'59. E, 11

ESTONIAN LANGUAGE (Continued)

Current problems of journalistic language. H. Meriste. Keel ja kirjc 2 no. 7:432-433 Jl'59. E,11.

The language and the style in some central periodicals. E. Kindlam Keel ja kirj 2 no 4 218-227 Ap'59. E, 11

Methods of linguistic research, the indirect object, and the predicate noun. E. Vaari Keel ja kirj 2 no. 4 228-233 Ap'59. E, 11

More about the orthography of personal and place names. Keel ja kirj 2 no 6 382-383 Je'59. E, 11.

New linguistic materials from the Society of the Mother Tongue, a review of Emakeele Seltsi aastaraamat IV. 1958. (Yearbook of The Society of the Mother Tongue. Vol. 4, 1958) H. Saari. Keel ja kirj 2 no. 7:443-445 Jl'59. E, 11.

Notes on the parts of the sentence and on sentence analysis. K. Mihkla. Keel ja kirj 2 no. 3 171-176 Mr'59. E, 11.

Occurrence of the genitive ending -n by Georg Muller. P. Ariste Keel ja kirj 2 no. 6 345-349 Je'59. E, 11.

On reading the recent articles dealing with syntax. V Lehari. Keel ja kirj 2 no. 6 356-362 Je'59. E, 11.

Orthography of foreign place names was discussed. Keel ja kirj 2 no. 7:447 Jl'59. E, 11.

The orthography of some foreign words. E. Nurm. Keel ja kirj 2 no. 5.304-306 My'59. E, 11.

Out of the notebook of the language editor. H. Heuer. Keel ja kirj 2 no. 3.177-178 Mr'59. E, 11.

Results of collecting the dialect material in the Institute of Language and Literature of the Estonian Academy of Sciences. M. Must. Keel ja kirj 2 no. 3·191-192 Mr'59. E, 11.

A Russian loan. H. Ratsep. Keel ja kirj 2 no. 3 166-168 Mr'59. E, 11.

Technical terminology. H. Riikoja. Keel ja kirj 2 no. 7:434-439 Jl'59. E, 11.

Treatment of phonetics and form in the high school textbook. E. Nurm. Keel ja kirj 2 no. 7 423-431 Jl'59. E, 11.

Using reflexive verbs. H. Saari. Keel ja kirj 2 no. 4 237 Ap'59. E, 11.

Using the suffixes una and tar. I. Kont. Keel ja kirj 2 no. 6:383 Je'59. E, 11.

A valuable study of the history of written Estonian, a review of A. Kaske's Voltlus vana ja uue kirjaviisi vahel XIX sajandi eesti kirjakeeles (The Contest between the Old and the New Orthography in the Written Estonian of the 19th Century). R. Kull Keel ja kirj 2 no 4:249-252 Ap'59. E, 11.

The words lunoid and planetoid. E. Vaari. Keel ja kirj 2 no. 3:178 Mr'59. E, 11.

The written form of Greek names on the agenda. Keel ja kirj 2 no. 6.383 Je'59. E, 11.

ESTONIAN LANGUAGE - DICTIONARIES - FINNISH

A new Estonian-Finnish dictionary; a review of L. Kettunen's Eestilais-suomalainen sanakirja (Estonian-Finnish Dictionary). M. Norvik. Keel ja kirj 2 no. 3· 186-190 Mr'59. E, 11.

ESTONIAN LANGUAGE - DICTIONARIES - FRENCH

An up-to-date and necessary dictionary, a review of K. Kaun's French-Estonian Dictionary. V. Vilret. Keel ja kirj 2 no. 6:378-379 Je'59. E, 11.

ESTONIAN LETTERS - HISTORY AND CRITICISM

New Kitzberg materials in his Museum of Literature. V. Alttoa. Keel ja kirj 2 no. 4.253-255 Ap'59. E, 11.

ESTONIAN LINGUISTS
see LINGUISTS, ESTONIAN.

ESTONIAN LITERATURE - HISTORY AND CRITICISM

Additions to the study of the works of Juhan Kunder. V. Alttoa. Keel ja kirj 2 no. 3:140-146 Mr'59. E, 11.

Art and literature in Soviet Estonia. Lit un maksla no. 42:3 O'59. La, 11.

"Estonia in Europe", treatment of Estonian literature in German encyclopedias. N. Andresen. Keel ja kirj 2 no. 6:380-382 Je'59. E, 11.

Estonian literary criticism during 1879-1881. To be contd.) V. Alttoa. Keel ja kirj 2 no. 6 335-344 Je'59. E, 11.

Estonian literary criticism during 1876-1881, (Conclusion) V. Alttoa. Keel ja kirj 2 no. 7:399-408 Jl'59. E, 11.

The first original, a book review. P. Maantee. Sirp ja vasar 16 no. 37:3 S'59. E, 11.

How Koidula's manuscript legacy survived. J Aak. Keel ja kirj 2 no 4 239-241 Ap'59. E, 11

A human, a humanl a review as a dry run. V Gross. Sirp ja vasai 16 no. 43:6 O'59. E, 11.

A new series, a review of Paar sammukest eesti kirjanduse ja rahvaluule uurimise teed. Uurimusi ja materjale I. (A Few Steps on the Road to Studying Estonian Literature and Folklore Studies and materials. Vol I) H, Niit. Keel ja kirj 2 no 6 370-373 Je'59 E, 11.

Once more about the positive hero. H. Lumet. Looming no. 11 1704-1711 N'59. E, 11.

Problems concerning the scientific edition of Kalevipoeg. A. Annist Keel ja kirj 2 no 6 321-334 Ne'59. E, 11.

A reader's letter about an interesting book; a book review. H. Johani. Looming no. 11·1753-1755 N'59. E, 11.

A selection of Jaan Karner's literary criticism; a book review. M. Kalda Keel ja kirj 2 no 5 315-317 My'59. E, 11.

A writer, a man, and a traveler, a review of Juhan Smuul's Jaine raamat (An Icy Book). M. Kabin. Keel ja kirj 2 no. 7·441-442 Jl'59. E, 11.

ESTONIAN MINERS
see MINERS, ESTONIAN.

ESTONIAN NEWSPAPERS

Estonian literary criticism during 1879-1881. (To be cont.) V. Alttoa Keel ja kirj 2 no. 6 335-344 Je'59. E, 11.

A talk by the editor of Kodumaa. E. Ristmets. N Eesti raadio N 26'59 1541-1542. E, 1.

ESTONIAN PERIODICALS

The language and the style in some central periodicals. E. Kindlam. Keel ja kirj 2 no 4 218-227 Ap'59. E, 11.

Neither about good, nor bad, Looming, nos. 7-9. V. Villandi. Sirp ja vasar 17[i.e.18] no. 42.5-6 O'59. E, 11.

ESTONIAN PHILOLOGY

The Seven-Year Plan in philology. E. Sogel. Keel ja kirj 2 no. 7:446-447 Jl'59. E, 11.

ESTONIAN POETRY

Adson, Artur. Varsivakk; valik katsest vihust. Stockholm, Vaba Eesti, 1959. 191 p. [A sack of verses; a selection from eight booklets. illus., port., bibl., glossary] E, 11.

Ahven, Kalju. Kas mäletad? Luuletusi 1939-1946. [Tolmetamud Otto A. Webermann] Stockholm, Kirjastus Vaba Eesti [1956] 96 p. [Do you remember? Poems, 1939-1946. port.] E, 11.

Kork, Jyri. Lauljad klaasmere aares; luuletusi, 1947-1957. [Stockholm] Kirjastus Vaba Eesti [1958] 79 p. [Singers by the sea of glass; poems 1947-1957] E, 11.

Masing, Uku. Noomed vihmade lahte. [Stockholm, Kirjastus Vaba Eesti, 1959] 126 p. [Promontories into the bay of rains, poems. illus., port., footnotes] E, 11.

Suits, Gustav. Lapse sund, uusi keelt vanal kandlel, ballaad. [Stockholm] Kirjastus Vaba Eesti [1957] 47 p. [Birth of a child, new sounds on an old harp; a ballad. illus.] E, 11.

ESTONIAN POETRY - HISTORY AND CRITICISM

The ballad comes to life; a review of M. Veetamm's Pill ja peegel (The Flute and the Mirror) N. Andreson. Sirp ja vasar 16 no. 41·6 O'59. E, 11.

Even the fisherman sings rarely, a review of J. Smuul's Mere ja taeva vahel (Between the Sea and the Sky); a book of poems. A. Hameri. Keel ja kirj 2 no. 6·365-366 Je'59. E, 11.

Last year's accomplishments in poetry. A. Tamm. Keel ja kirj 2 no. 4:193-201 Ap'59. E, 11.

More work and a sharper eye! Review of M. Kesamaa's Kodud jaavad kododeks (Homes Remain Homes). I. Vilding. Keel ja kirj 2 no. 3:183-185 Mr'59. E, 11.

Poetry which is substantial and has a personality; a review of U. Laht's Sinelitaskust seanahkse portfellini (From the Pocket of a Soldier's Greatcoat to a Pigskin Portfolio). E. Nirk. Keel ja kirj 2 no. 3:180-183 Mr'59. E, 11.

Problems connected with the discovery of Koidula's poems in manuscript. A. Vinkel. Keel ja kirj 2 no. 4: 238-239 Ap'59. E, 11.

Theoretical notes on free verse. A. Kaalep. Keel ja kirj 2 no. 5:257-273 My'59. E, 11.

This is great poetry, a book review. P. Vilding. Sirp ja vasar 17[i.e. 18] no. 40 4-5 O'59. E, 11.

"Tuudaimimarjad." P. Ariste. Keel ja kirj 2 no. 7 422 Jl'59. E, 11.

With the eye of a citizen and the pen of a poet, a review of A. Kaal's Luuletusi 1950-1958 (Poems 1950-1958) V. Villandi Keel ja kirj 2 no 5 309-311 My'59. E, 11

ESTONIAN SCIENTISTS
see SCIENTISTS, ESTONIAN.

ESTONIAN STUDENTS
see STUDENTS, ESTONIAN.

ESTONIAN TEACHERS
see TEACHERS, ESTONIAN.

ESTONIANS IN AUSTRALIA

Harald Jugala repatriated from Australia. N Eesti raadio N 26'59 1541. E, 1.

ESTONIANS IN FINLAND

In a Finnish sauna. P. Soosaar. Kehakultuur 20 no. 19: 580-583 O'59. E, 8.

ESTONIANS IN FOREIGN COUNTRIES

A broadcast about Estonia to Estonian children in foreign countries. N Eesti raadio D 15'59.1631-1632. E, 1.

A thorny road. R. Kruus. N Eesti raadio D 10'59 1607-1608. E, 1.

Valve Comes, visiting Estonia from the Netherlands, interviewed. N Eesti raadio N 17'59 1484-1485. E, 1.

ESTONIANS IN GEORGIA (TRANSCAUCASIA)

Years and experiences teach. M. Sorm, H. Kurba Sirp ja vasar 16 no. 43 5 O'59. E, 11.

ESTONIANS IN LITHUANIA

An Estonian paleobotanist in Lithuania. Reports Vilna N 16'59:2-3. Li, 1.

A group of Estonian trade-unionists arrive in Vilna. Reports Vilna S 20'59·3. Li, 1.

ESTONIANS IN SWEDEN

About tourism. R. Kaug. N Eesti raadio N 19'59 1497-1498. E, 1.

ESTONIANS IN THE CAUCASUS

An Estonian collective farm in the Caucasus. N Eesti raadio N 26'59 1538-1539. E, 1.

ESTONIANS IN YAKUTIA

In the land of the Yakuts. Sirp ja vasar 17[i. e. 18] no. 42:4-6 O'59. E, 11.

ETHICS
see also subdivision under ESTONIA.

The scope of social relations normated by law and morals. J. Nowacki. Zesz nauk hum Lodz no. 9:33-78 '58. P, 1.

Was Marx a moralist? A review of an es Ossowska. J. Gorski Prawo i zy P, 7

ETHYLENE

Polyethylene, polypropylene, and copolymers. C. Huch, M. Gavat. Rev chimie Min petr 10 no. 7:408-412 Jl'59. R, 13.

EUCALYPTUS

Pulping possibilities of eucalyptus wood. F. Kozmal, O. Cervinka. Papir a celuloza 14 no. 9:196-198 S'59. C, 16.

EUROPE - CIVILIZATION

The problem of Russia and Europe in the light of Aleksandr Herzen's experiences. A. Rogalski. Zycie i mysl Warsz 9 no. 7/8.6-23 Jl/Ag'59. P, 3.

EUROPE - CLIMATE

East European branch of the polar front as a climatic factor. A. Sementsova. Analele geol geogr 12 no. 2: 182-184 Ap/Je'59. R, 12.

EUROPE - COMMERCE

Czechoslovak trade with northern Europe. G. Svaton. Zahr obch [14] no. 7 22-28 Jl'59. C, 5.

European Free Trade Association before ratification? M. Hauser. Zahr obch [14] no. 11 21-24 N'59. C, 5.

EUROPE - HISTORY

Role of bourgeois Estonia in the attempts to create an anti-Soviet alliance, 1919-1921. H. Arumae. Eesti tead akad uhisk 8 no. 3.260-278 '59. E, 1.

EUROPE - INLAND WATER TRANSPORTATION

Integration in river transportation of Europe. P. Knezevic Medunar transport 4 no. 1:14-15 '59. Y, 5.

EUROPE - MUSIC

Chopin's contribution to European romanticism. In French. Tr. from the Polish. S. Lobaczewska. Annales Chopin no. 2 7-99 [*58]. P, 9.

EUROPE - POLITICS

Interview with Minister Rapacki for the German Democratic Republic on May 31, 1959. In English. Mat Doc no. 16 7-8 Je'59. P, 1.

Reply of the government of the Polish People's Republic to the note of the Soviet government of March 2, 1959. In English. Mat Doc no. 16:3-4 Je'59. P, 1.

Statement by the Ministry of Foreign Affairs in connection with the Session of the North Atlantic Treaty Organization Council held on April 2, 1959. In English. Mat Doc no. 16.5-6 Je'59. P, 1.

EUROPE - RAILROADS

International financing of the construction of railroad equipment. M. Iljadica. Medunar transport 4 no. 3: 89-91 '58. Y, 5.

Technical alterations in the traction modes of European railroads. M. Eymont. Przegl kol elektr 11 no. 4:102-104 Ap'59. P, 16.

EUROPE - TRAIN FERRIES

50 years of the railroad ferry between Sassnitz and Trelleborg. Doprava no. 9:304-307 '59. C, 5.

EUROPE - TRANSPORTATION

Condition of the internal European transport during 1958 and its perspectives. Medunar transport 5 no. 8:509-510 Ag'59. Y, 5.

European Conference of Ministers of Transport, decisions of the 9th Session in London. M. Iljadica. Medunar transport 4 no. 11.562-568 N'58. Y, 5.

From the work of the European Conference of Ministers of Transport. M. Iljadic. Medunar transport [4] no. 2:41-44 ['58]. Y, 5.

General transportation policy in Europe, the position of the users of transportation. T. Kostic. Medunar transport 5 no. 8:548-551 Ag'59. Y, 5.

EUROPE - TRANSPORTATION, AUTOMOTIVE

Some problems of road transportation discussed at the 16th Session of the Subcommittee of the Economic Commission for Europe. T. Kostic. Medunar transport [4] no. 2:67-69 ['58]. Y, 5.

Some problems of road transportation discussed at the 16th Session of the Subcommittee of the Economic Commission for Europe. T. Kostic. Medunar transport 4 no. 3 104-106 '58. Y, 5.

EUROPE, EASTERN - ANTIQUITIES

Jewelry made of Spondylus molluska in the neolith of the Danube basin. S. Vencl. Archeol rozhl 11 no. 5: 699-742 '59. C, 4.

EUROPE, EASTERN - ECONOMIC CONDITIONS

Economic integration of countries of the socialistic sector. V. Milenkovic. Nova mysl 12 no. 11:589-592 N'59. Y, 5.

EUROPE, EASTERN - HISTORY

The so-called Eastern Research. Tr. from the German. F. Gentzen and others. Tont szemle 2 no. 1/2:1-7 '59. H, 4.

EUROPE, EASTERN - INDUSTRIES

Indestructible cooperation of the socialist countries. I. Doleanu. Rev chimie Min petr 10 no. 8:443-446 Ag'59. R, 13.

EUROPE, EASTERN - PETROLEUM

Joint construction of an oil pipeline to Poland, the German Democratic Republic, Czechoslovakia and Hungary. -s-. Doprava no. 7:226-227 '59. C, 5.

EUROPE, EASTERN - TRANSPORTATION

Activities of the Council for Economic Mutual Assistance to eastern countries in the field of transportation. M. Kastrapeli. Medunar transport [4] no. 2 44-46 ['58]. Y, 5.

EUROPE, EASTERN - TRANSPORTATION, AUTOMOTIVE

Collaboration of socialist states in road transportation. H. Heins. Doprava no. 8:275-276 '59. C, 5.

EUROPE, WESTERN - COMMERCE - CHINA

Exports from Western Europe to China. Zagad I mat no. 22 41-42 N'59. P, 6.

EUROPE, WESTERN - COTTON

Current technical and organizational problems in the cotton industry of Western Europe. I. Tylor. Przegl wlok 13 no. 1:43-46 Ja'59. P, 16.

EUROPEAN COMMON MARKET (1959-)

Economic effects of the common market. J. Pronteau. World Marxist Rev 2 no. 11:73-79 N'59. C, 6.

The European common market and its importance for Poland's meat export. J. Litwinowicz. Gosp mleczn 11 no. 11:5-8 N'59. P, 16.

Unity of the people and antimonopoly forces against European integration. B. Manzocchi. World Marxist Rev 2 no. 11:79-84 N'59. C, 6.

EUROPEAN CONFERENCE OF MINISTERS OF TRANSPORT

European Conference of Ministers of Transport; decisions of the 9th Session in London. M. Iljadica. Medunar transport 4 no. 11:562-568 N'58. Y, 5.

From the work of the European Conference of Ministers of Transport. M. Iljadic. Medunar transport [4] no. 2:41-44 ['58]. Y, 5.

International financing of the construction of railroad equipment. M. Iljadica. Medunar transport 4 no. 3: 89-91 '58. Y, 5.

EUROPEAN ECONOMIC COMMUNITY

European Free Trade Community; the Little Zone. In English. M., N. Rev Int Aff 10 no. 230 14-15 N'59. Y, 6.

EURYDEMA

A note on a case of abnormal conformation of the pronotum in Eurydema ornatum L. (Heteroptera-Pentatomidae). P. Borcea. Analele Univ Iasi Stiint nat 5 no. 1:227-228 '59. R, 13.

EVAPORATION

Results of tests of evaporation from pans. K. Ubell. Bioz vizgazd '57 (published '59):19-32. R, 12.

EVERGREENS

The late autumn planting of evergreen plants. A. Lukaslewicz. Wiad bot 1 no. 1/2:69-72 '57. P, 13.

EVICTION

see subdivision under POLAND.

EVIDENCE, EXPERT

see subdivision under POLAND.

EVOLUTION

see also subdivision under POLAND.

Differentiation and differentiation as reflected in structure and evolution. I. Toro. Biol csop kozl MTA 1 no. 3/4:273-290 '59. H, 13.

Lamarck's theories and the present state of the theory of evolution. J. Pacit. Biologia 14 no. 5 321-324 '59. C, 13.

Some thoughts on Darwin's The Origin [illegible]. H. Trapp. Loomingu no. 11 [illegible] F'59. F, 11.

EXCAVATING MACHINERY

see subdivision under CONSTRUCTION EQUIPMENT, EXCAVATING.

EXHAUST SYSTEMS

Principles of designing, installation [illegible]. (To be contd.) M. Mihelcic. Predilna [illegible] 2 49-53 Ap'59. P, 16.

EXHIBITIONS

see also subdivision under LATVIA

Some problems of the effective [illegible] foreign fairs and exhibitions. [illegible] Magyar Kozgazd Szemle 4 [i.e. 5] no. 9:402-404 '59. P, 3.

EXPLOSIVES

Ladders used in locating explosives [illegible] Z Vskumnosle, Vojenstech [illegible] Y, 17.

EXPLOSIVES, MILITARY

see subdivision under LATVIA.

EXPORTS

see subdivision COMMERCE under [illegible] HUNGARY, LATVIA, LITHUANIA, [illegible] VIA.

EXPRESS HIGHWAYS

see subdivision under CZECHOSLOVAKIA.

EXPRESS SERVICE

Reform of the international [illegible] of express goods. V. [illegible] no. 13 20-21 D'59. Y, 16.

EXTRACTION (CHEMISTRY)

Application of [illegible] of two stage [illegible] Acta pharmaceut Hung [illegible]

EYE

The importance of the [illegible] personnel [illegible] Wojsk przegl [illegible]

FM RADIO

see RADIO FREQUENCY MODULATION.

FABRY, ZOLTAN

Zoltan Fabry in Bloxham. In [illegible] no. 10 [illegible] Je'59. P, 1.

FACING, ST.

A review of U.S. American [illegible] principles of design [illegible] Prin tpbs) Rev chimie Min [illegible] R, 13.

FACT AND LAW

see subdivision LAW AND FACT [illegible]

FACTORIES

Technical and economic analysis [illegible] favorable location of factories. [illegible] spec 9 no. 4 95-98 Ap'59. P, 16.

FAGUS

see BEECH.

FAIENCE

see POTTERY and this subdivision [illegible] SLOVAKIA, RUMANIA

FAIRS

Some problems of the effective [illegible] foreign fairs and exhibitions. [illegible] Magyar Kozgazd Szemle 4 [i.e. 5] no. 9:402-404 '59. P, 3.

FAMILY LAW

see subdivision DOMESTIC RELATIONS [illegible]

FARM BUILDINGS

see also subdivision under POLAND, [illegible]

Brno, Universita. Knihovna. [illegible] (Sprac. Dagmar Franzel) V Brne, [illegible] (Its Vyberovy seznam, 29) [Farm [illegible] liography] C, 10.

FARM PRODUCE

see subdivision under CZECHOSLOVAKIA, [illegible] POLAND, YUGOSLAVIA.

FARMS

see subdivision under CZECHOSLOVAKIA.

FASHION

Right use of creative ideas from the international fashion congresses of the clothing industry. -ba-. Textil Cz 14 no.10 385 O'59. C,16.

FATIGUE

Symptoms and sources of fatigue in general school pupils. Gy.Gerebe. Pedag szemle 9 no. 11 1041-1057 N'59. H,8.

FATS
see OILS AND FATS.

FAULKNER, WILLIAM

Faulkner's tragedy, a review of his novel Absalom, Absalom. A.Hammerlinski. Od nowa no.29:6 O'59. P,8.

The humor of William Faulkner, based on the novel Town. B Brusar. Republika Zagreb 15 no.7/8.32 Jl/Ag'59. Y,11.

FELD WATER

Blowing away of deposits accumulated in combustion chambers by means of boiler water. M.Prichodcenko. Energetika Cz 9 no.7:345-348 Jl'59. C,16.

New trends in the treatment of spare feed water in power plants. O Nagy. Energia es atom 12 no 9:590-598 O'59 H,16.

FEEDS
see subdivision under ESTONIA, LITHUANIA, POLAND, RUMANIA.

FELS, ADMINISTRATIVE
see subdivision under YUGOSLAVIA.

FELDSPAR

Raw materials in the fine ceramic industry. II. Degreasing raw materials: feldspar and silica sand. N. Ciontea. Industria usoara 6 no.10:302-307 O'59. R,16.

FELT

The problem of the felting ability of wool. W.Jedrzejowski. Odziez 10 no.5:103-104 My'59. P,16.

FENCING
see subdivision under ESTONIA.

FERENCZ II, RAKOCZY, PRINCE OF TRANSYLVANIA

Rakoczy and the Vatican; the mission of Abbot Brenner to Pope Clemens XI, 1707-1708. K. Benda. Tort szemle 2 no. 1/2 6-24 '58. H,4.

FERENCZY, BENI, SCULPTOR

Beni Ferenczy, in French. I.Genthon. Acta hist art Hung 6 no. 1/2:193-214 '59. H,10.

FERENCZY, ISTVAN

Correspondence between Istvan Ferenczy and the Primate Sandor Rudnay. G. Lengyel. Muv tort ert 8 no.2/3. 157-162 '59. H,10.

FERMENTS
see ENZYMES.

FERRIC CHLORIDE
see IRON CHLORIDES.

FERROCYANIDES

Use of iodine chloride in analytical chemistry. I. Determination of iodides, thiosulfates, sulfates, and ferrocyanides. J.Chalik, D.Vavrelnova. Chem listy 49 no.5:693-699 My'55. C,10.

FERROMAGNETISM
see MAGNETISM.

FERROMANGANESE

Nitriding of ferrochrome and ferromanganese. B.Vecsey, L.Visnyovszky. Koh lap 14 no.9.Kohaszati 407-409 S'59. H,10.

FERTILIZERS AND MANURES
see also subdivision under LITHUANIA, POLAND, RUMANIA.

Contribution of Chemical Combinate No. 1 toward the development of the national economy. A. Diaconescu. Rev chimie Min petr 10 no 8:477 Ag'59. R,13.

Significant achievements in the sector of chemical industries. Rev chimie M n petr 10 no. 8 480 Ag'59. R,13.

FESZL, FRIGYES

Frigyes Feszl. M.Major. Epites szemle no.4:114-116 '59. H,10.

FEUDALISM
see subdivision under RUMANIA.

FEUILLETONS - HISTORY AND CRITICISM

Notes on feuilletons and pamphlets, theory and practice of journalism, I. (To be contd.) S. Farcasan. Presa noastra 4 no 5:7-12 My'59. R,11.

Notes on feuilletons and pamphlets, theory and practice of journalism. II. S Farcasan Presa noastra 4 no. 6-9-13 Je'59 R,11.

FIBERBOARD
see subdivision under POLAND.

FIELD THEORY

On the conjunction of motion and field equations. In German. C.Jankiewicz Acta physica Pol 18 no.1: 21-35 '59. P,13.

FIELDING, HENRY

Henry Fielding (1707-1754), a profile. B. Nedic. Savremenik no.1:71-80 Ja'55 Y,11

FIELDS, ALGEBRAIC

Characterization of semisimple rings; completion of my paper "Contributions to the Theory of Operator Moduli." In German. A.Kertesz. Acta mat Hung 9 no. 3/4:343-344 '58. H,13.

On the prime ideals of first degree. I.Dulchev. Godishnik fiz mat 50 no.1, pt 2 33-36 '55/56 (published '58). B,13.

FIGHTER PLANES

Technical problems of the development of modern fighter planes. S Dubiel. Wojsk przegl 12 no 8 32-37 Ag'59 P,17.

FIGULI, MARGITA

Greetings to Margita Figuli. A. Mraz. Kult zivot Slov 14 no. 40 7 O'59. C,11.

FINANCE
see subdivision under BULGARIA, HUNGARY, POLAND, SLOVENIA, U S.

FINE ARTS

Preception of space in fine arts and architecture. Gy.Hajnoczy. Muv tort ert 8 no.2/3 97-100 '59. H,10.

FINES (PENALTIES)
see subdivision under POLAND.

FINGERPRINTS

Comparative studies of the fingerprint motifs of the natural parents in considering the methods of determining the origin of the child. S. Okros. Biol csop kozl MTA 1, no.3/4:223-272 '58. H,13.

FINLAND - HISTORY

Political relations between the Finnish and Estonian public figures during the days of the Estonian national movement; 1860-1880's. (Conclusion) L. Loone. Eesti tead akad uhisk 8 no. 3:234-259 '59. E,1.

FINLAND - PROSPECTING

Prospecting in Finland. A. Laitakari. Wszechswiat no. 10.257-261 O'59. P,13.

FINLAND - RELATIONS (GENERAL) WITH ESTONIA

A group of Finnish tourists in Tallinn. N Eesti raadio N 18'59.1490-1491. E,1.

Relations between Finland and Estonia. E. Jaanimagi. N Eesti raadio D 6'59:1584-1585. E,1.

FINNISH AUTHORS
see AUTHORS, FINNISH.

FINNISH LANGUAGES

The object of the verbs denoting movement in the West Finnish languages. K. Kont. Keel ja kirj 2 no.5:283-294 My'59. E,11.

FINNISH LITERATURE - HISTORY AND CRITICISM

In commemoration of the 125th anniversary of the birth of Aleksis Kivi. R. Sirgo. Looming no.11:1739-1745 N'59. E,11.

FINNO-UGRIC LANGUAGES

The study of Finno-Ugric languages in Hungary. V. Hallap. Keel ja kirj 2 no. 6:350-355 Je'59. E,11.

FIR

Diameter increment during the time of the phytocoenosis of beech and fir trees in the Ravna Gora stand. S. Tomasevski Sumar list 83 no. 6.7 176-181 Je/Jl '59 Y,15

Growth of fir, spruce, and beech in the mixed, middle-aged forests of the G. St. Avramov School of Experimental Forest Management. V.Vlasev. Nauch trud Vissh les inst 6 9-26 '58. B,15.

FIRE

The danger of inflammable dust I. Malcic Kem ind 8 no. 9:Sigurnost S59-61 S'59. Y,16.

FIRE CONTROL (GUNNERY)

Fire control and command of artillery in armored units, one opinion Lj Durkovic. Vojni glasnik 13 no 6 12-19 Je'59 Y,17

FIREARMS

Training in shooting of moving targets with automatic firearms. R. Budisavljevic. Vojni glasnik 13 no. 6 68-73 Je'59. Y,17.

FIREMEN
see subdivision under YUGOSLAVIA.

FIREPROOFING

Contemporary trends in the production and use of fireproof materials in the glass industry. Tr. from the Russian N Solomin Szklo 6 no 12.297-299 D'55. P,16

FISH CULTURE
see subdivision under ESTONIA.

FISHERIES
see subdivision under ESTONIA, GERMANY, WESTERN, LATVIA, LITHUANIA, POLAND.

FISHERMEN, ESTONIAN

Men, boats, and a new coast village. A. Soeruer. Pilt ja sona 14 no.10 10-12 O'59. E,1.

FISHES
see also subdivision under BULGARIA

Effect of industrial waste water on the biocoenosis of rivers in Bosnia and Hercegovina N. Kardos. Kem ind 8 no. 9:235-239 S'59. Y,16.

Effect of magnesium chloride ($MgCl_2$) on the embryonic and postembryonic development of some fishes. L. Mikhailova. Izv Zool inst BAN 7 315-341 '58. B,13.

Parasitic fauna of the fish of Courland Lagoon. In Russian. S. Gecevicliute. Biol darbai 3 101-139 '58. Li,13.

FISHING
see subdivision under CZECHOSLOVAKIA, LITHUANIA.

FISHPONDS
see subdivision under CZECHOSLOVAKIA.

FIVE-YEAR PLAN
see subdivision ECONOMIC POLICY under CZECHOSLOVAKIA, HUNGARY.

FLAME

The determination of calcium in vegetable matter by the flame photometric method with various parameters. J. Goralski. Rocz gleb 8 no. 1:53-63 '59. P,15.

FLAME PHOTOMETRY

Interference of phosphate ions during the process of determining calcium in plant substances by means of flame photometer. V. Mego. Biologia 14 no.5:363-368 '59. C,13.

FLAVONOIDS

The chemistry and physiological properties of flavonoids. J. Wilska-Jeszka. Wiad chem 13 no. 6:289-327 Je'59. P,13.

FLAX
see also subdivision under ESTONIA, LATVIA, LITHUANIA.

Automation of flax-winding machines. J. Vylicil. Textil Cz 14 no.9:336-337 S'59. C,16.

Development of the boll of the species Linum Austriacum L. O. Kratochvilova. Biol prace 5 no. 7:5-38 '59. C,13.

FLEMISH LITERATURE - HISTORY AND CRITICISM

For contemporary Flemish literature. J. Cxeijpens. Sovremenost 5 no. 7/8.563-565 Jl/Ag'55. Y,11.

FLIES
see subdivision under POLAND.

FLIGHT CREWS

The importance of the protection of the eyes of flying personnel against the radiation of the sun W Pol. Wojsk przegl 12 no 8 17-19 Ag'59 P, 17

Observations on the physical condition of the flying personnel J Matecki Wojsk przegl 12 no 8 20-21 Ag'59 P, 17

FLOOD CONTROL
see subdivision under HUNGARY.

FLOODS

Study of flood-draining devices L. Escande. Studii cerc mec apl 9 no 4 881-917 '58. R, 16

FLORA
see also subdivision under ESTONIA, LATVIA, LITHUANIA, RUMANIA.

A review of studies on cave flora W. Starzecki Wiad bot 3 no 2 101-117 '59 P, 13

FLOUR MILLS
see subdivision under CZECHOSLOVAKIA.

FLOW

Calculating potential flow around a blade airfoil. In German. F. Slepicka. Aplikace mat 4 no. 5 255-290 '59. C, 13.

A comment on Frantisek Slepicka's article "Calculating Potential Flow Around a Blade Airfoil." In German. J. Polasek. Aplikace mat 4 no. 5 291-294 '59. C, 13.

FLOWERS
see subdivision under LATVIA.

FLUIDS

Computing the flood discharge of the small basins by means of the indicial hydrograph in second approximation. I. Vladimirescu Studii cerc mec apl 9 no. 4 957-972 '58. R, 16.

Determining the longitudinal stabilization of the fluid turbulent flow in wide canals and circular conduits under pressure. S Hincu. Studii cerc mec apl 9 no. 4 973-982 '58 R, 16.

Determining the state of fluids at the end of pipelines. V. Mach. Zdrav tech 2 no. 5 225-232 '59. C, 16.

Minimum losses of energy in the combination of two fluids under pressure S. Hincu Studii cerc mec apl 10 no 3 723-735 '59 R, 16

Numerical methods in the study of the axially-symmetrical motion of ideal fluids. D. Dumitrescu, D. Ionescu. Studii cerc mec apl 9 no 4 919-935 '58. R, 16.

On a class of flows through nonhomogenous porous media. T. Oroveanu. Studii cerc mec apl 9 no 4 937-943 '58. R, 16.

FLUORESCENT LIGHTING
see also subdivision under POLAND.

Choice of optimal performance conditions of a fluorescent lamp circuit in street lighting L. Berson Przegl elektrotechn 35 no 5 185-188 My'59. P, 16.

Interpretation of efficiency with regard to fluorescent lamp fittings for external lighting J. Kossakowski Przegl elektrotechn 35 no 5 189-191 My'59 P, 16

Use of fluorescent and mercury lamps in street lighting H Marciniak Przegl elektrotechn 35 no. 5 181-185 My'59 P, 16

FLUORESCENT SUBSTANCES

Analytic-chemical investigations in ultraviolet light. III. Mechanism of fluorescent adsorption indicators. In German. J. Bognar. Acta chimica Hung 20 no. 2:194-213 '59. H, 13.

FLUORIDES

Effect of the concentration conditions on the photometric determination of fluorides. In German. J. Celechovsky. Acta pharmaceut Brno 1:59-80 '58. C, 14.

Improved methods of distillation in determination of fluorides in foodstuffs. A. Szokolay, A. Rippel. Cs hygiena 4 no. 7 410-415 Ag'59. C, 14.

The role of fluorides as accelerators in melting glass batch. W. N. Szklo 10 no. 8, 240-241 Ag'59. P, 16.

FLUORINE

Determining the fluorine content of opaque glass and clouding raw materials. Pt. 2. Fluorine in raw materials. Z. Karch. Szklo 10 no. 8:235-240 Ag'59. P, 16.

Effect of nutritional factors on the fluorine balance of fluorinized rats. O. Dibak, E. Ginter. Cs hygiena 4 no. 7:402-409 Ag'59. C, 14.

Polarometric determination of fluorine in soluble fluorides with ferric chloride K. Kadic, Z. Rezac. Chem listy 49 no 4 570-572 Ap'55 C, 16

FLUOROMETRY

New test for determination of zinc by fluorometry Z. Holzbecher Chem listy 49 no 5 684-692 My'55. C, 16

FLUX (METALLURGY)

The rust-resistance test of fluxes. E. Stalmasek. Zvaranie 8 no. 10 290-299 O'59. C, 16.

FLYING PERSONNEL
see FLIGHT CREWS.

FLYSCH
see subdivision under RUMANIA.

FOAM

Concerning the question of solution coming out of foamy membranes II A. Sheludko Godishnik khim 50 no 2 1-13 '55/56 (published '58). B, 13.

Foams on the basis of polystyrene. O. Solomon, N. Sabo, M. Beratlief. Rev chimie Min petr 10 no. 7, 393-396 Jl'59. R, 13.

FODOR, JOZSEF

Jozsef Fodor. Gy. Szabo Kortars 3 no. 9 383-388 S'59. H, 11.

FOERSTER, JOSEF BOHUSLAV

Foerster works in Zbraslav. E. Pensdorfova. Hud rozhl 12 no. 13 563 Jl'59. C, 9.

FOG

Fog. M. Smejkal. Zeleznicar no. 11:304 N'59. C, 16.

FOLDEAK, JANOS

Janos Foldeak's Latiam Lenint (I Have Seen Lenin), a book review. A Kispeter. Kortars 3 no. 9 444-446 S'59. H, 11.

FOLDS (GEOLOGY)

Analytic tectonic observations on the relative age of fold formations. V Lazarescu. Studii cerc geol 4 no. 1: 97-112 '59. R, 12.

FOLK DANCES, WHITE RUSSIAN

Kruzaczek, a White Russian folk dance. W. Wroblewska. Praca swiet 7/8 Suppl 85-88 Jl/Ag'55. P, 8.

Lawoniecha, a White Russian folk dance. W. Wroblewska. Praca swiet Suppl. 7/8:79-83 Jl/Ag '55. P, 8.

FOLK MUSIC
see subdivision under CZECHOSLOVAKIA.

FOLK MUSIC, ESTONIAN

A conference on folk music. U. Tedre. Keel ja kirj 2 no. 4 319-320 My'59. E, 11.

FOLK SONGS - HISTORY AND CRITICISM

The folk poetry of relative peoples in Soviet scientific research. P. Domokos. Villagtud 5 no. 1:85-89 '59. H, 11.

FOLK SONGS, CROATIAN - HISTORY AND CRITICISM

Commemorative publication on Andrija Kacic Miosic. H. Polenakovic. Sovremenost 5 no. 7/8:628-632 Jl/Ag '55. Y, 11

FOLK SONGS, CZECH

Reiner, Karel, comp. and arr. Spalicek narodnich pisni a rikadel; zpevnik pro hlas s doprovodem kytary, harmoniky nebo klaviru. Harmonisovali a upravili Karel Reiner a Jan Seidel. Revidoval Alois Haba. [7. vyd.] Praha, Statni hudebni nakl. [Collection of folk songs and sayings for voice with guitar, accordion, or piano accompaniment. illus., music] C, 9. Vol. 1. [c1953] 123 p.

FOLK SONGS, CZECH - HISTORY AND CRITICISM

Some more information on F. J. Vavak's songs which turned into folk songs. J. Markl. Cesky lid 46 no. 5:227-228 '59. C, 12.

FOLK SONGS, ESTONIAN - HISTORY AND CRITICISM

Occurrence of the name Kalev (Kalevipoeg) in Estonian folk songs. (To be contd.) E. Laugaste. Keel ja kirj 2 no. 4 202-208 Ap'59. E, 11.

Occurrence of the name Kalev (Kalevipoeg) in Estonian folk songs. E. Laugaste. Keel ja kirj 2 no. 5 274-282 My'59. E, 11.

FOLK SONGS, LATVIAN - HISTORY AND CRITICISM

New material about K. Biezbardis. M. Sosnovs. Vestis Latv ak no 6 179-184 '59 La, 1

FOLK SONGS, RUMANIAN

Ursu, Nicolae. Cintece si jocuri populare romanesti din Valea Almajului, Banat. 340 melodii cu texte, culese si notate de Nicolae Ursu. [Bucuresti] Editura Muzicala, 1958. 284 p. [Rumanian folk songs and dances from Valea Almajului, Banat. footnotes, glossary, music, tables] R, 9.

FOLK SONGS, SLOVAK - HISTORY AND CRITICISM

Excursions and the collecting of folk songs. J. Slechan. Krasy Slov 36 no. 10:368-372 O'59. C, 12.

FOLKLORE, ESTONIAN

The antagonism of church leaders towards the collecting of folklore by Jacob Hurt. R. Poldmae. Keel ja Kirj 2 no. 7:409-421 Jl'59. E, 11.

A new series, a review of Paar sammukest eesti kirjanduse ja rahvaluulo uurimise teed. Uurimusi ja materjale I. (A Few Steps on the Road to Studying Estonian Literature and Folklore. Studies and materials. Vol I) H. Nilt. Keel ja kirj 2 no. 6:370-373 Je'59. E, 11.

A scientific conference of folklorists. R. Mihov. Keel ja Kirj 2 no 6 393 Je'59. E, 11.

FOOD
see also subdivision under BULGARIA, CHINA, CZECHOSLOVAKIA, LITHUANIA, POLAND, RUMANIA, SLOVENIA, YUGOSLAVIA

Again on the danger of chemical contamination of environment, food, and people. M. Nowinski. Ekologia pol B 5 no. 2:147-162 '59. P, 13.

Alginates in the food industry. L. Mizgier-Jozwiak, J. Szymczak. Przem spoz 13 no. 9:383-387 '59. P, 16.

A conference on foreign matter in foodstuffs held in Smolenice, October 8-10, 1958. A. Szokolay. Cs hygiena 4 no. 7, 434-436 Ag'59. C, 14.

Contribution to the standardization of vitamin enrichment of foodstuffs. K. Halacka. Cs hygiena 4 no. 8:475-480 S'59. C, 14.

Criteria used in the evaluation of toxicity of food-coloring materials in animal experiments. L. Somogyiova. Cs hygiena 4 no. 7:397-401 Ag'59. C, 14.

Effect of nutritional factors on the fluorine balance of fluorinized rats. O. Dibak, E. Ginter. Cs hygiena 4 no. 7 402-409 Ag'59. C, 14.

Foreign substances in food, 5th International Symposium in Budapest, May 11-15, 1959. Z. Ziolkowski. Przem spoz 13 no. 9:359-364 '59. P, 16.

Hydrocyanic acid in foodstuffs and some observations of its laboratory detection. J. Dvorak, J. Brynda. Cs hygiena 4 no. 8 464-468 S'59. C, 14.

Improved methods of distillation in determination of fluorides in food-stuffs. A. Szokolay, A. Rippel. Cs hygiena 4 no. 7, 410-415 Ag'59. C, 14.

Influence of different kinds of food, by putting in citric acid and sodium bicarbonate, on the qualities of the offspring of white rats. I. Vasilev. Izv biol inst BAN 2 no. 3:67-76 '58. B, 1.

Methods of microbiological examination of canned food. P. Marosovn, S. Hruby. Cs hygiena 4 no. 9:547-554 O'59. C, 14.

Our experiences with some modern containers in the food industry. M. Houska. Cs hygiena 4 no. 8:461-463 S'59. C, 14.

The problem of food preservation in the light of the European Meeting on the Use of Ionizing Radiation for Food Preservation in Harwell. W. Bednarczyk. Przem spoz 13 no. 9:364-371 '59. P, 16.

The problem of foreign matter in the hygiene of nutrition. K. Halacka. Cs hygiena 4 no. 7:365-374 Ag'59. C, 14.

Problem of localization establishments of the food industry. A. Kuklinski. Przem spoz 9 no. 3 92-94 Mr'55 P, 16

Problem of the use of essences in food products. M. Seiner. Cs hygiena 4 no. 7, 430-432 Ag'59. C, 14.

Some problems of the determination of foreign matter in food. G. Janicek. Cs hygiena 4 no. 7:375-381 Ag'59. C, 14.

Temporary instructions on the use of food-coloring materials. Z. Malkus, A. Szokolay. Cs hygiena 4 no. 7:392-396 Ag'59. C, 14.

The use of pumps in the food industry. Z. Kiraly. Kozl ipar 13 no. 10:317-321 O'59. H, 16.

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS

Seminar on the agricultural census in Warsaw. P. Markovic Statistical no. 75 6-7 Ag'59. Y, 5

FORAGE PLANTS

Application of the coefficient of the relative value of combinations of forage plants. J. Kuum. Sots pollum 13 no. 6 268-270 Je'59. E, 15

FOREIGN EXCHANGE

see also subdivision under CZECHOSLOVAKIA, POLAND, YUGOSLAVIA.

The character of Czechoslovak exchange-control regulations and their relation to the exchange-control legislation of some foreign countries. J Hainz. Cas mezinar pravo 3 no. 4 361-369 '59. C, 7.

FOREIGN NEWS

International conference of editors in the field of foreign relations. I. Fintinaru. Presa noastra 4 no. 6 4-5 Je'59. R, 11.

FOREIGN TRADE

see COMMERCE and this subdivision under CZECHOSLOVAKIA, HUNGARY, LATVIA, POLAND, RUSSIA, VIETNAM, YUGOSLAVIA.

FORESTS AND FORESTRY

see also subdivision under AUSTRIA, BULGARIA, CROATIA, CZECHOSLOVAKIA, LATVIA, LITHUANIA, POLAND, RUMANIA, RUSSIA, YUGOSLAVIA.

Advance growth and the management of stands I Loncar. Suma list 83 no. 8/9:271-279 Ag/S'59. Y, 15.

Comparative vegetation studies in the forest-steppe sector of the Soviet Union. R. Soo. Biol csop kozl MTA 1 no. 3/4 209-222 '58. H, 13.

Contributions to the establishment of a method for the maintenance of the protective belts during the first years after planting. R. Caludanu. Communicatile AR 9 no. 5 485-490 My'59. R, 13.

Contributions to the knowledge of the micromycetes of forest cultures. M. Petrescu. Studii cerc biol veget 10 no. 4:381-391 '58. R, 13.

Fundamentals of the economic theory of forests. V. Perechod. Les cas 5 no. 5 289-298 '59. C, 15.

Future possibilities of modern forest protection. W. Koehler. Ekologia pol B 5 no. 2:111-125 '59. P, 13.

International Conference on Sylviculture. B. Keresztesi. Magy tud 66 no. 10.546-551 O'59. H, 1.

Problem of positive and negative selection in the cultures of deciduous growths. S. Korpel. Les cas 5 no. 5.299-323 '59. C, 15.

The protection of ecotypes of forest trees. S. Smolski. Chronmy przyr 16 no. 6:25-30 S/O'59. P, 15.

Protection of the slopes of hydrographic systems against erosion with the aid of marginal forest belts. D. Armand. Analele geol geogr 12 no. 2-100-172 Ap/Je'59. R, 12.

FORGING MACHINERY

Perspectives of the development of machine manufacture and pressure-using equipment for forming metals. K. Doslacki. Mechanik 28 no. 10 365-368 O'55. P, 16.

FORMALDEHYDE

Development of the Nicolae Teclu Chemical Plants during the government of the people's democracy. V. Duma. Rev chimie Min petr 10 no. 8:479-480 Ag'59. R, 13.

Dyeing of urea-formaldehyde glue. H. Stasiak. Przem drzew no. 2:162-165 F'59. P, 16

Formolite reaction. M. Krajcinovic and others. Kem ind 8 no. 9 231-235 S'59. Y, 16.

Research on the endurance and resistance of glue joints in bonding large-sized lumber with cold- and hot-setting phenol-formaldehyde adhesives M. Zenkteler, Z. Malkowski. Przem drzew no. 2:184-186 F'59. P, 16.

Study of the stability of urea-formaldehyde compounds. J. Cerny, K. Dusek. Textil Cz 14 no. 10:391-392 O'59. C, 16.

FORMIC ACID

Development of the Nicolae Teclu Chemical Plants during the government of the people's democracy. V. Duma. Rev chimie Min petr 10 no. 8-479-480 Ag'59. R, 13.

FORMOL

see FORMALDEHYDE.

FORMS (MATHEMATICS)

The Hodge theorem for the harmonic self-joined forms. In French. J Eliasu Rev math pures 2 547-549 '57. R, 13.

FORMS, QUADRATIC

Systems of two equations with partial derivatives of the second order, equation induced on a plane. In French G. Moisil Rev math pures 2 5-16 '57. R, 13.

FOUNDATIONS

see also subdivision under RUSSIA.

Dimensioning of foundations in accordance with the bearing capacity of soils. J. Houska. Inz stavby 7 no. 11, 422-427 N'59. C, 16.

Influence of nonuniform settling of foundations on the deformation of cylindrical reservoirs K. Ponomarev. Petrol si gaze 10 no. 6 267-271 Je'59. R, 16.

FOUNDING

see also subdivision under ESTONIA, POLAND

Applying certain statistical methods in the determination of variations of castings in the dimensions. R. Krzeszewski. Przegl odlew 5 no. 11:341-347 N'55. P, 16.

C. Stefanescu and A. Sarian's Defectele pieselor turnate (Deficiencies of Cast Pieces), a book review. In French L S , C.C. Rev roum metallurgie 4 no. 1 73-74 '59. R, 16.

Certain problems involved in the proper designing of castings. M. Skarbinski. Przegl odlew 5 no. 11:327-335 N'55. P, 16.

Concerning the problem of the transformation of ultrasonic waves in the research of complicated casts. M. Sipek Rud metal zbornik no 3-289-300 '59 Y, 16.

Present knowledge of properties of molten metals. M. Olszewski. Przegl odlew 5 no. 11:335-341 N'55. P, 16.

Repair of castings of light metal in the protective atmosphere of argon V. Petrlik. Stroj vyr 7 no. 11. 500-501 N'59. C, 16.

FOURIER, FRANCOIS MARIE CHARLES

Commemoration of Charles Fourier, addresses delivered upon the occasion of the 120th anniversary of Fourier's death. Analele AR 7 no. 2:129-145 '57(published '59). R, 16.

FOURIER SERIES

Contribution to the theory of the measuring ring with foldings. In German. S. Hartman. Studia math 18 no. 1-67-79 '59. P, 13.

On absolute convergence of multiple Fourier's series. In English. J. Musielak. Annales pol math 6 no. 2 107-120 '59. P, 13.

Stress and deformation of an infinite slip caused by edge dislocation. F. Kroupa. Aplikace mat 4 no. 5:239-254 '59. C, 13.

FRACTIONS

On the law of the best approximate value. In German. G. Sudan. Rev math pures 2:429-433 '57. R, 13.

FRAMED STRUCTURES

see STRUCTURAL FRAMES.

FRANCE - AERONAUTICS

Operation of the enterprise Air France. Medunar transport 5 no. 8:557-558 Ag'59. Y, 5.

FRANCE - AIRPLANES

Airplane CL-379. M O. Rev transport 6 no. 10.445 O'59. R, 16.

FRANCE - ATOMIC BOMB

Not only Africa is in danger. P. Forgac. Kult zivot Slov 14 no. 42 2 O'59. C, 11.

FRANCE - AUTOMOBILES

Hydraulic equipment of Citroen cars, design of springs, brakes, and servomechanisms. V. Pauer. Automobil Cz 3 no. 10 333-335 O'59. C, 16.

FRANCE - COMMUNIST PARTY

French Communist Party as a fighting unit of the international communist movement, a book review. M. Krestinas. Komunistas no. 11:74-78 N'59. Lt, 6.

FRANCE - DESCRIPTION AND TRAVEL

With gall about Frenchmen, or, I burn Paris. J. Prokop Wiez 2 no. 3:99-106 Mr'59. P, 3.

FRANCE - ECONOMIC CONDITIONS

Facts, opinions, dispositions. S Frenkel Zycie gosp 14 no. 12 7 O'59 P, 5

FRANCE - EDUCATION

France facing educational war M Kozakiewicz. Wies wspolczesna 3 no 8 142-145 Ag'59 P, 6.

Some political and pedagogic problems of French schools. E. Langova. Pedagogika 9 no. 5.622-634 '59. C, 8.

FRANCE - ELECTIONS

Problems connected with the election law of the French parliamentary monarchy, 1814-1848. I. Grajewska. Zesz nauk hum Lodz no. 9:79-99 '58. P, 1.

FRANCE - FOREIGN RELATIONS

President de Gaulle's great game. Z. Broniarek. Polityka 3 no. 44-9 O'59. P, 6.

FRANCE - FUEL

Principles of fuel economy in France. S. Chrzanowski. Energetyka przem 7 no. 8 287-289 Ag'59. P, 16.

FRANCE - HOME ECONOMICS

Family budgets in France. Z. Robotka. Zycie gosp 13 no. 16,5 Ap'58. P, 5.

FRANCE - INDUSTRIAL MANAGEMENT

Financing of the state enterprises in France. Z. Fedorowicz. Wiad banku pol 15 no. 10.505-513 O'59. P, 5.

FRANCE - LIBRARIES

School and pedagogic libraries in France. M. Sieradzki. Bibl 26 no. 10.311-312 '59. P, 2.

FRANCE - MOTION PICTURES

Albert Lamorisse's "The Red Ball", a motion-picture review. J. Koblewska-Wroblowa. Kwartalnik film 9 no. 3 15-30 '59. P, 9.

Jean Epstein as theorist and philosopher of motion pictures, his mature years. Z. Gawrak. Kwartalnik film 9 no. 1.34-80 '59. P, 9.

Lithuanians in motion pictures. (J D). Liet dien 10 no. 9 11 N'59 Li, 1

The most modern film, a criticism. R. Ban. Nagyvilag 4 no. 9:1359-1362 S'59. H, 11b.

FRANCE - MOUNTAINEERING

3,000 meters through ice and rocks. Z. Zibrin. Krasy Slov 36 no. 10:380-386 O'59. C, 12.

FRANCE - PANTOMIME

Gogol's Greatcoat on the Parisian stage; a criticism. In Hungarian. M. Galbacs. Korunk 18 no. 5-742-744 My'59. R, 1.

FRANCE - PHILOSOPHY

Kolakowski, Leszek, ed. Filozofia Holandii, Niemcy. [Wyd. 1.] W Wydawn. Naukowe, 1959. 419 p historii filozofii) [Philosophy - France, Netherlands, Germany. footnotes, index] P, 3.

FRANCE - POLITICAL PARTIES

Aims and prospects of the Autonomous Socialist Party. In English. E. Depreux. Rev Int Aff 10 no. 231:8-9 N'59. Y, 6.

Socialist Party of France facing doctrinal problems. Z. Prikimajer-Tomanovic. Socijalizam 2 no. 5.90-94 '59. Y, 6.

FRANCE - POLITICS AND GOVERNMENT

Algeria: old politics and new tactics. dm. Mezinar polit 3 no. 11:678-680 N'59. C, 6.

Fascist elements in the social policy of the 5th Republic. In Hungarian. I. Ban. Korunk 18 no. 6-886-890 Je'59. R, 1.

The general and the Sahara. D. Radenkovic. Letopis Mat srp 384 no. 5-390-394 N'59. Y, 11.

A knot of differences. S. Budin. Csl vojak 8 no. 24:8 N'59. C, 17.

With or without France? T. Pasierbinski. Polityka 3 no. 42:9 O'59. P, 6.

FRANCE - PRESS

Bourgeois press in France. H. Pogorzelski. Polityka 3 no. 45:10 N'59. P, 6.

FRANCE - WORLD WAR, 1939-1945

Lorient, the main base of Hitler's submarine boats on the western coast of France. Z. Buginski. Przegl morski 11 no. 9 77-85 S'58. P, 17.

Memoirs of General de Gaulle. J. Borkowski. Horyzonty 1 no. 12 12-30 N'59. P, 1.

FRANCE - YOUTH

The younger generation of Poland, France, and Great Britain. W. Wierzbicki. Zycie gosp 13 no. 42 4 O'58. P, 5.

FRANCHISE
see subdivision SUFFRAGE under HUNGARY.

FRANCO, BAHAMONDE FRANCISCO

A leader by the grace of God. J. Gitlin. Prawo i zycie 1 no. 8 6 Ap'59. P, 7.

FRANKFURT AM MAIN - EXHIBITIONS

Frankfurt on four wheels. J. Poliacek. Svet motoru 13 no. 22 687-688 O'59. C, 16.

FRANKO, IVAN

Ivan Franko's unknown work whose subject is Hungarian. In Hungarian. J. Varadi Sternberg. Koruns 18 no. 5 769-771 My'59. R, 1.

FRANYO, ZOLTAN

Translation of Faust by Zoltan Franyo. In Hungarian. K. Fricz. Koruns 18 no. 5 751-755 My'59. R, 1.

FREE EUROPE COMMITTEE

Free Europe Committee and Polish emigration. III. D. P. Polityka 3 no. 32 1, 11 O'59. P, 6.

FREE VERSE

Theoretical notes on free verse. A. Kaalep. Keel ja kirj 2 no. 5 257-273 My'59. E, 11.

FREEMASONS

Jozef Wybicki's masonic manuscript. A. Lewak. Przegl human 3 no. 4 115-132 '59. P, 1.

FREIGHT AND FREIGHTAGE
see subdivision under CZECHOSLOVAKIA, YUGOSLAVIA.

FRENCH EQUATORIAL AFRICA

Some characteristic political movements in French West Africa and in French Equatorial Africa. N. Blagojevic. Socijalizam 2 no. 5 76-89 '59. Y, 6.

FRENCH ESSAYS - HISTORY AND CRITICISM

Denis Diderot, aesthete, and his On Art. I. Tartalja. Savremenik no. 3 365-367 Mr'55. Y, 11.

FRENCH FICTION - HISTORY AND CRITICISM

Georges Duhamel, painter of human distress, and his novel Stormy Night. M. Sijakovic. Savremenik no. 3, 359-364 Mr'55. Y, 11.

Simone Tery's Danielle, a book review. M. Vallonis. Pergale no. 10:187-188 O'59. Li, 11.

The struggle for expression, a review of Michel Butor's The New Roman. P. Matvejevic. Republika Zagreb 15 no. 4 5 35-39 Ap/My'59. Y, 11.

FRENCH HISTORIANS
see HISTORIANS, FRENCH.

FRENCH LANGUAGE - DICTIONARIES - ESTONIAN

An up-to-date and necessary dictionary, a review of K. Kann's French-Estonian Dictionary. V. Vliret. Keel ja kirj 2 no. 6 376-379 Je'59. E, 11.

FRENCH LANGUAGE - DICTIONARIES - SERBO-CROATIAN

Recnik francusko-srpskohrvatski i srpskohrvatsko-francuski sa francuskom gramatikom. Sastavio R. Bravo. Sarajevo, Dzepna knjiga, 1958. 549 p. [French-Serbo-Croatian and Serbo-Croatian-French dictionary with French grammar] Y, 11.

FRENCH LITERATURE - HISTORY AND CRITICISM

Andre Gide's old age. Z. Pedzinski. Wiez 2 no. 4:110-115 Ap'59. P, 3.

Art that serves mankind, a review of Louis Aragon's I Put my Cards on the Table. E. Trushchenko. World Marxist Rev 2 no. 11-85-87 N'59. C, 6.

Between Paris and Petersburg, a few remarks on Zola's reception in Poland. J. Kulczycka-Saloni. Przegl human 3 no. 4 19-42 '59. P, 1.

Edouard Manet and French literature; Zola, Baudelaire, and Mallarme. M. Pelc. Republika Zagreb 15 no. 4/5: 6-9 Ap/My'59. Y, 11.

French prose. M. Bazina. Republika Zagreb 15 no. 4/5: 27 Ap/My'59. Y, 11.

Introduction to French literature of the Resistance with some citations. E. Thomas. Savremenost 5 no. 1/2 51-71 Ja-F'55. Y, 11.

The reception of Victor Hugo's The Legend of the Centuries in Poland. Z. Zydanowicz. Przegl human 3 no. 5 151-161 '59. P, 1.

Romain Rolland "over the battle." Pt. I. (To be contd.) L. Dobossy. Villagirod 5 no. 1:31-41 '59. H, 11.

Traditionalist and rebel. Z. Starowieyska-Morstinowa. Wiez 2 no. 3 14-25 Mr'59. P, 3.

Tudor Vianu's Idelle lui Stendhal (Stendhal's Ideas); a book review. T. Pribol. Vida rom 12 no. 9-211 S'59. R, 11.

FRENCH NATURALISTS
see NATURALISTS, FRENCH.

FRENCH PAINTINGS
see PAINTINGS, FRENCH.

FRENCH PHILOSOPHERS
see PHILOSOPHERS, FRENCH.

FRENCH POETRY - HISTORY AND CRITICISM

Baudelaire's romantic art, an evaluation. M. Sijakovic. Savremenik no. 1:120-124 Ja'55. Y, 11.

Paul Eluard. Gy. Somlyo. Nagyvilag 4 no. 9 1267-1268 S'59. H, 11b.

FRENCH WEST AFRICA

Some characteristic political movements in French West Africa and in French Equatorial Africa. N. Blagojevic. Socijalizam 2 no. 5 76-89 '59. Y, 6.

FREQUENCY

Differential measuring of two frequencies by modulation of Lissajous' curves. J. Mastner. Sdel tech 7 no. 12 449-450 D'59. C, 16.

An extremum principle for the first proper frequency of transverse vibrations of elastic continua. L. Janos. Aplikace mat 4 no. 6 456-462 '59. C, 13.

Resonant frequency recorder for low-frequency recorder for low-frequency amplifiers. J. Augustynowicz. Radiotmator Pol 9 no. 9:9-10 S'59. P, 16.

FRESCO PAINTING
see subdivision MURAL PAINTING AND DECORATION under CZECHOSLOVAKIA.

FRESH-WATER BIOLOGY
see subdivision under LITHUANIA.

FRESH-WATER FLORA

Ecologic relations between invertebrates and submerged plants. A. Gurzeda. Ekologia pol B 5 no. 2:139-145 '59. P, 13.

FRICTION

Bearing with liquid friction. J. Dolezal. Stroj vyr 7 no. 11 497-499 N'59. C, 16.

FROGS

Contribution to the physiological study of the single ventricle in the frog's heart. In French. P. Jitariu, E. Afexa. Analele Univ Iasi stiint nat 5 no. 1:1-14 '59. R, 13.

FROST

Lesions on the species Thuja and Chamaecyparis made by late frosts, and the fungi accompanying them. C. Georgescu, M. Petrescu, V. Tutunaru. Studii cerc biol veget 10 no. 3:291-302 '58. R, 13.

FRUIT
see also subdivision under ALBANIA, CZECHOSLOVAKIA, LATVIA, LITHUANIA.

Vitamin content in fruit and vegetable products. S. Mrozewski. Przem spoz 13 no. 9:378-383 '59. P, 16.

FRUSTRATION

Experiment of ascertaining dependence of retention on the kind of reaction in a frustrative situation. V. Brichacek, A. Kolarsky. Cs psychologie 3 no. 2: 126-136 '59. C, 3.

FRYCZ MODRZEWSKI, ANDRZEJ

Andrzej Fryez Modrzewski's Leiden manuscript of Sylwy and the principles of the new edition. K. Kumaniecki. Przegl human 3 no. 4:11-17 '59. P, 1.

FRYKBERG, STEN

Guest performances of Sten Frykberg. H. Kulvand, V. Kivilo. Sirp ja vasar 18 no. 45-6 N'59. E, 11.

FUCHS, LASZLO

Laszlo Fuchs' Abelian Groups, a book review. A. Tortesz. Mat kozl MTA 9 no. 2:207-212 '59. H, 13.

FUCIK, JULIUS

Significance of Julius Fucik's work for the development of the Czech Marxist literary science and history. H. Hrzalova. Nova mysl no. 9:940-952 S'59. C, 6.

FUEL
see subdivision under CZECHOSLOVAKIA, FRANCE, RUSSIA.

FUGLEWICZ, R.

R. Fuglewicz' Chemia analityczna jakosciowa (Qualitative Analytical Chemistry); a book review. J. Dobrowolski. Wiad chem 13 no. 6:345-346 Je'59. P, 13.

FUMARIC ACID

Maleate-fumarate isomerization during the synthesis of polyglycol maleates; the effect of isomerization on the reactivity of copolymerization; a preliminary communication. I. Vancso, L. Matos. Magy Kem Folyoir 65 no. 7 280-281 Jl'59. H, 13.

FUNCTIONAL EQUATIONS

Functional equations and algebraic methods in the theory of geometric objects. I. M. Hosszu. Mat kozl MTA 9 no. 2:149-162 '59. H, 13.

FUNCTIONS

An algebraic operational calculus for functions of two variables. In French. (To be contd.) S. Vaidianu. Rev math pures 2:191-236 '57. R, 13.

Behavior of analytic functions on the ideal boundary of the Riemann surfaces. In Russian. C. Constantinescu. Rev math pures 2:269-276 '57. R, 13.

Completion of cones and application to the task of generalization of the concept of function. Pt. 3. (Conclusion). IA. Tagamlitski. Godishnik fiz mat fak no. 1:135-163 '55/56 (published '57). B, 13.

A cosine functional equation in n-dimensional vector space. In English. S. Kurepa. Glasnik fiz hrv 13 no. 3 169-189 '58. Y, 13.

The describing function of an asynchronous winding motor. L. Szklarski. Archiw gorn 4 no. 3:171-181 '59. P, 17.

Fixed points on neighborhood retracts. In English. D. Bourgin. Rev math pures 2:371-374 '57. R, 13.

Fundamental theorem of implicit functions. D. Ionescu. Lucrari stiint polit Cluj 1:57-67 '58. R, 1.

Generalized spectral decompositions of the Riesz-Dunford formations of a Hilbert space into another. In Russian. A. Ghika. Rev math pures 2:61-109 '57. R, 13.

Linear functionals in the continuous reflection space of the bicompact Hausdorff space in the Banach space. In Russian. I. Singer. Rev math pures 2:301-314 '57. R, 13.

A method for approximate solution of linear equations in Banach spaces. In Russian. V. Ptak. Cas pest mat 83 no. 4 369-398 N'58. C, 13.

A new type of polynomials approximating a continuous or integrable function. In English. L. Hsu. Studia math 18 no. 1:43-48 '59. P, 13.

A nonlinear operator in Orlicz spaces. In Russian. M. Vainberg. Studia math 17 no. 1:85-95 '58. P, 13.

On a class of Riemann symmetrical spaces. In French. C. Teleman. Rev math pures 2 445-470 '57. R, 13.

On a formula of inversion. D. Dolchinov. Godishnik fiz mat 50 no. 1, pt. 2:37-42 '55/56 (published '58). B, 13.

On a proposition of Pompeiu. I. Stamate. Lucrari stiint polit Cluj 1:75-78 '58. R, 1.

On a subcone of the cone of regularly monotonous functions, the signs of the derivatives of which vary periodically. B. Sendov. Godishnik fiz mat 50 no. 1, pt. 2:109-120 '55/56 (published '58). B, 13.

On boundary cluster sets of functions analytic in the unit circle. In English. M. Ohtsuka. Rev math pures 3 317-321 '57. R, 13.

On certain applications of the F. Riesz theorem. In French. A. Haimovici. Rev math pures 2:363-366 '57. R, 13.

On certain meromorphic functions of bounded valence. In English. M. Heins. Rev math pures 2:263-267 '57. R, 13.

On generalized variations, I. In English. J. Musielak, W. Orlicz. Studia math 18 no. 1:11-41 '59. P, 13.

FUNCTIONS (Continued)

On pseudoanalytic transformations. In French. C. Cazacu. Rev math pures 2:383-397 '57. R, 13.

On S. Stollow's theorem concerning continuous functions of a real variable. In French. S Marcus. Rev math pures 2.109-412 '57. R, 13.

On singular radii of power series. In English. P. Erdos, A. Renyi. Mat kut kozl MTA 3 no. 3/4:159-169 '58. H, 13.

On some classes of linear spaces. In English. S. Mazur, W. Orlicz. Studia math 17 no. 1:97-119 '58. P, 13.

On the Euler-Poincare-Hopf formula. In French. S. Teleman. Rev math pures 2 551-554 '57. R, 13.

On the integration of 2d order equations with partial derivatives by means of differential equations. In French. M. Haimovici. Rev math pures 2.489-495 '57. R, 13.

On the optimum approximation of the abstract continuous functions with values in a Banach space. In French I. Singer. Rev math pures 2 245-262 '57. R, 13.

On the problem of division. In French. S. Lojasiewicz. Studia math 18 no. 1 87-136 '59. P, 13.

On the problem of the (p, q)-analytic functions of complex variables and their applications In Russian. G. Polozhii. Rev math pures 2 331-361 '57. R, 13.

On Vitali's theorem. In French. A. Denjoy. Rev math pures 2:161-166 '57. R, 13.

Points of discontinuity and points of differentiability. In Russian. S. Marcus. Rev math pures 2 471-474 '57. R, 13.

Problem of the analyzability of real functions. In French. M. Nicolescu. Rev math pures 2:53-59 '57. R, 13.

Proof of Ahlfors principal covering theorem. In English. Y Toki. Rev math pures 2:277-280 '57. R, 13.

Properties of the Gateaux real, directly differentiable functions of the second order. I. Nicolescu. Comunicarile AR 9 no. 5.415-418 My'59. R, 13.

Quasi-open mappings. In English. G. Whyburn. Rev math pures 2 47-52 '57. R, 13.

Remarks on some covering surfaces. In English. T. Kuroda. Rev math pures 2.239-244 '57. R, 13.

Solution of the biharmonic problem for the infinite wedge. H. J. Neens. Cas pro pest mat 83 no. 4:399-424 N'58. C, 13.

Some properties of analytic functions omitting two values. In English. Ou So-Mo Rev math pures 2:145-150 '57. R, 13.

Some qualitative problems in the theory of differential equations with lagging argument. In Russian. A. Halanay. Rev math pures 2:127-144 '57. R, 13.

Spaces with affine connection and locally Euclidean, and the entire Cremonian transformations. In French. G. Vranceanu. Rev math pures 2:111-125 '57. R, 13.

Systems of two equations with partial derivatives of the second order, equation induced on a plane. In French. G. Moisil. Rev math pures 2 5-46 '57. R, 13.

FUNCTIONS, EXPONENTIAL

On a criterion of compactness for continuous hyperbolic functions. E. Dobrescu, I. Salagean. Comunicarile AR 9 no. 5:419-424 My'59. R, 13.

FUNCTIONS, HYPERGEOMETRIC

A method of L. Chakalov and the hypergeometric differential equation. I. Cholanov, G. Paskalev. Godishnik fiz mat 50 no. 1, pt. 2:45-58 '55/56 (published '58). B, 13.

On the hypergeometric differential equation. I. Cholanov, G. Paskalev. Godishnik fiz mat 50 no. 1:31-65 '55/56 (published '57). B, 13.

Other quadratures of the hypergeometric differential equation. I. Cholanov, G. Paskalov. Godishnik fiz mat 50 no. 1, pt. 2:1-31 '55/56 (published '58). B, 13.

FUNCTIONS, MODULAR

On modular spaces. In English. J. Musielak, W. Orlicz. Studia math 18 no. 1:49-65 '59. P, 13.

FUNCTIONS, ORTHOGONAL

On the completeness of orthogonal polynomials in infinite intervals. In English. M. Ribaric, A. Suhadolc. Gl mat fiz Hrv 13 no. 3:105-108 '58. Y, 13.

FUNGI

see also subdivision under GERMANY, EASTERN.

Effectiveness of a domestic organic-mercuric product in fighting apple scab (Endostigme inaequalis (Cooke) Syd.) A. Savulescu and others. Studii cerc biol veget 10 no. 4:393-408 '58. R, 13.

Endangering young poplar plantations by parasitic fungi. H. Orlos. Las pol 32 no 13/14 6-7 Jl'58. P, 15

From the history of mycology, on the occasion of the 120th anniversary of the death of Christian Hendrik Persoon. A. Skirgiello. Wiad bot 1 no. 1/2:41-49 '57. P, 13.

Fungi of oak tree and their effect on the quality of wood Z. Igmandy. Faipar 9 no. 11 343-346 N'59. H, 16.

Influence of the attack of the fungus Ustilago zeae Beckm on some physiological and biochemical processes in host plants V Esanu, F. Negulescu. Studii cerc biol veget 10 no. 3:303-309 '58 R, 13.

Lesions on the species Thuja and Chamaecyparis made by late frosts, and the fungi accompanying them. C. Georgescu, M. Petrescu, V Tutunaru. Studii cerc biol veget 10 no 3 291-302 '58. R, 13.

Modification of the physicochemical characteristics of grapes artificially infected with Botrytis cinerea. V. Lepadatu, O. Belu. Comunicarile AR 9 no. 5 467-472 My'59. R, 13.

Quinosol as a means of fighting the fungi of young plants. H. O Las pol 32 no. 13/14 31 Jl'58 P, 15.

The state of endangering state forests by fungi in 1959 B. Brennejzen. Sylwan 103 no. 6/7 148-150 Je/Jl'59. P, 15

FUR

see subdivision under POLAND.

FUR-BEARING ANIMALS

see subdivision under LATVIA.

FURALDEHYDE

A selective refining of oils with furfurole. T. Szurek. Wiad naft 5 no. 5 109-111 My'59 P, 16.

Some functional properties of a plastic material based on furfurole-phenolic resin, used in the manufacture of bearings. D. Isacescu and others. Studii cerc mec apl 9 no. 4:983-996 '58. R, 16.

FURFUROLE

see FURALDEHYDE.

FURNACES

Combustion of coal-washing residues with low melting point on grates. Z. Dzido. Energetika Cz 9 no. 7 357-358 Jl'59. C, 16.

FURNITURE

see also subdivision under BULGARIA, ESTONIA, LITHUANIA, POLAND.

Experiences in connection with the use of polyester lacquer in the furniture industry. M. Kollar. Faipar 9 no. 11 333-336 N'59. H, 16.

Preparation of production in the furniture industry. B. Perovic. Produktivnost 1 no. 1 40-46 Ap'59. Y, 5.

GATT (I. E. GENERAL AGREEMENT ON TARIFFS AND TRADE)

see CONTRACTING PARTIES TO THE GENERAL AGREEMENT ON TARIFFS AND TRADE.

GADOR, BELA

Bela Gador's Sot vegyenek (Buy Salt), a book review. B. Abody. Kortars 3 no. 6 463-464 S'59. H, 11.

GALACTION, GALA

Gala Galaction; a biographic sketch. T. Vianu. Viata rom 12 no. 9:115-124 S'59. R, 11.

GALAN, V. EM.

V. Em. Galan's Baragan, Vol. 2; a book review. V. Ardeleanu. Steaua 10 no. 9.102-105 S'59. R, 11.

GALAXY

see MILKY WAY.

GALLIUM

The presence of germanium and gallium in bituminous coal and methods of their enrichment. M. Ryczek. Przegl gorn 15 no. 9:420-426 S'59. P, 16.

GALOGAZA, SLOBODAN

Three poets: Miroslav Antic's Rozdestvo tvoje (Christ's Birth), Slobodan Galogaza's Trenuci trajanja (Lasting Moments), Mile Biskupljanin's Korenje sna (Roots of the Dream), a criticism. L. Lazic. Savremenik no. 4:487-488 Ap'55. Y, 11.

GAME AND GAME BIRDS

see also subdivision under LITHUANIA, POLAND.

Experiments in the chemical protection of young plantations of poplar and willow against harmful action of big game. M. Vasic. Sumar list 83 no. 8/9:326-332 Ag/S'59. Y, 15.

GAMES OF CHANCE (MATHEMATICS)

Mechanistic model of a random phenomenon. M. Kalecki. Zastos mat 4 no. 2 113-129 '58. P, 13.

GAMES OF STRATEGY (MATHEMATICS)

On infinite games In English. J. Mycielski, A. Zieba Bul Ac Pol mat 3 no. 3 133-136 '55. P, 13

GAMMA RAYS

Contribution to the studies of the morphologic metabolism of cholesterin in white mice irradiated by X rays or gamma rays. A. Khadzhiolov, S. Atsev, A. Bozdiganov. Izv biol med BAN 2 no. 3 27-35 '58.

Protective devices against X and gamma rays. A. Witkowski. Technika Szczecin no. 95-109 '58. P, 16.

GANDHI, MOHANDAS KARAMCHAND

Gandhi as an advocate in the light of his diaries. R. Lyczywek. Palestra 3 no. 10:60-65 O'59. P, 7.

Gandhi in defense of the Indian pariah, on the 90th anniversary of Gandhi's birth. I Lazari-Pawlowska Przegl human 3 no 5 25-39 '59. P, 1

GARAZDA, PETER

The Lactantius Codex of Peter Garazda S. V. -Kovacs Muv tort ert 8 no 2/3 153 '59. H, 10

GARDENING

see subdivision under HUNGARY, POLAND.

GARDENS

see subdivision under CZECHOSLOVAKIA.

GAS

see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

Economic problems of underground storage of gas. -di-. Paliva 39 no. 6:202-208 Je'59. C, 16.

A new type of gas generator for the production of fuel gas from low-priced coal. M. Panz. Problemy proj hutn 6 no. 7.215-218 Jl'58. P, 16.

GAS, NATURAL

see also subdivision under ALBANIA.

Determining the suspension velocity in gas drilling. H. Pascal. Petrol si gaze 10 no. 10:448-449 O'59. R, 16.

High-pressure drying of natural gas with the use of silica gel and activated alumina. Z. Pomykala. Prace inst naft no. 59:3-10 '58. P, 16.

Methods of investigating the crude-oil and natural-gas as well as water horizons in exploratory boreholes. Z. Olewicz. Nafta Pol 15 no 10 Biuletyn 9 O'59. P, 16.

A new method of studying the flow of gas-crude oil mixtures through vertical pipes. Pt. 1. C. Evghenide, S. Socol. Petrol si gaze 10 no. 6:260-266 Je'59. R, 16.

New technological processes in the manufacture of tubular material for the petroleum and gas extractive industries. M. Constantinescu. Petrol si gaze 10 no. 6: 240-246 Je'59

GASES (Continued)

Carriers for gas-liquid separation chromatography. M Kubinova. Chem listy 53 no. 8 850-856 Ag'59. C,16.

Chromatographic semimicroanalysis of gases. XII Separation and analysis of gaseous cycloparaffins J Janak, M Rusek, A Lazarev Chem listy 49 no 5 700-705 My'55 C,16

New viewpoints and methods of dust technological measuring G. Szabolcs Energia es atom 12 no 9 538-544 O'59 H,16.

Problems of generating biogas and its evaluation from an economic viewpoint L Naszalyi. Energia es atom 12 no 9 523-529 O'59 H,16.

Researches on the radioactivity of water and gases. Z. Zakrocki Prace inst naft no. 62 3-10 '59. P,16.

Technical analysis of generator gases. J. Korosin, O Gautsch. Nova proizv 10 no. 5 292-296 '59 Y,16.

Use of radioactive isotopes in the investigation of some oxidation reaction mechanisms. I. Gas-phase reactions. D. Gal and others. Magy kem folyoir 65 no. 7-249-252 Jl'59. H,13.

GASOLINE
see subdivision under CZECHOSLOVAKIA.

GASTRIC JUICE

Significance of the interoceptive impulses in the small intestine for secretion of albumins with gastric juice. M Papazova, E. Markova. Izv biol med BAN 2 no. 3 37-44 '58. B,1.

GAUGES

Testing curves of curve gauges. L. Lowczynski. Mechanik 28 no. 5 190-192 My'55. P,16.

GAULLE, CHARLES DE

Memoirs of General de Gaulle. J. Borkowski. Horyzonty 4 no. 42 12-30 N'59. P,1

GEARING

Klepal, Vaclav. Vyroba ozubenych kol. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 401 p. [Gear manufacture. 1st ed. illus., bibl., diagrs., graphs, tables. Part of illustrative matter fold in pocket] C,16.

Compound worm gears. A Zubek Mechanik 28 no 10 371-372 O'55. P,16

Contributions to the geometry of conic gear cutters with circular gear teeth. I Lazarescu, A Bogdan. Studii cerc mec apl 10 no. 3 887-916 '59 R,16.

Damage of the main cogwheel in motor vehicles G. Holovac Vojno teh gl 7 no. 10 767-772 O'59. Y,17.

The design of gear boxes for machine tools. C. Mierzejewski Mechanik 32 no. 9 480-489 S'59. P,16.

Effects of faulty gear cutting on the power transmission in spur gears of great strength. W. Czoit. Przegl mech 18 no. 18 585-590 S'59. P,16.

The finishing of worm gears. B. Klepuszewski. Mechanik 28 no. 5:183-186 My'55. P,16.

Gape-flame hardening of gear wheels with medium modules. A. Strachota. Stroj vyr 7 no. 11 491-496 N'59. C,16.

Hardening gear wheels. E. Zmichorski. Mechanik 28 no 10.395 O'55. P,16.

Kinematic computation of the doubly-connected gearings applied to gearshift boxes of high-speed machine tools. V. Rohonyi. Lucrari stiint polit Cluj 1:179-201 '58. R,1.

A method of calculating the size of gears and the optimum of gear construction. L. Mueller. Problemy proj hutn 6 no. 7 204-215 Jl'58. P,16.

The modification of an involute gear. K. Zienkiewicz. Mechanik 28 no. 6:221-223 Je'55. P,16.

Remarks on the article on the methods of computing the strength of gears. J. Dietrych, A. Dietrych. Przegl mech 18 no. 18 604-606 S'59. P,16.

Repairing the Gleason gear teeth. R. Gielazyn. Mechanik 28 no. 6:219-220 Je'55. P,16.

Selected problems of gear production; in the light of the London conference on gears. Z. Kornberger. Mechanik 32 no 9,582-586 S'59. P,16.

Selected problems of gearing in machine-tool construction B. Jurek Mechanik 32 no 9 556-563 S'59. P,16.

Some critical considerations regarding the modern dimensioning of cogwheels. V. Rohonyi. Lucrari stiint polit Cluj 1.157-177 '58. R,1.

A special lathe for cutting scroll gears J Atkonis Mechanik 32 no. 9:578-582 S'59. P,16

Testing the kinematic accuracy of a gear-hobbing machine K. Padelewski Mechanik 32 no 9 576-577 S'59 P,16

GEDIMINAS, GRAND DUKE OF LITHUANIA

The great Gediminas, founder of Lithuanian national power, 1316-1341 (To be contd.) Z. Ivanskis. Aidai no 9 376-383 N'59 Lt,11.

GEESE
see subdivision under LATVIA.

GEIGER-MULLER COUNTERS

Corona stabilizers. J. Machovec. Sdel tech 7 no. 12 463-464 D'59. C,16.

Integrating equipment for measuring the characteristics of Geiger-Muller counters. O. Krien, F. Soukup. Sdel tech 7 no. 12 476 D'59. C,16.

GENERATORS, ELECTRIC
see DYNAMOS.

GENETICS
see subdivision under HUNGARY, RUSSIA.

THE GENEVA CONVENTION OF AUGUST 12, 1949
see DIPLOMATIC CONFERENCE FOR THE ESTABLISHMENT OF INTERNATIONAL CONVENTIONS FOR THE PROTECTION OF VICTIMS OF WAR, GENEVA, 1949.

GENITALS, FEMALE

Investigation of the genital function of hybrids with female genital organs of mules. J. Becze. Biol csop kozl MTA 3 no. 2 155-182 '59. H,13.

GENRE PAINTING
see subdivision under RUMANIA.

GEOBOTANY
see PHYTOGEOGRAPHY and this subdivision under HUNGARY, RUMANIA.

GEOCHEMISTRY

New geochemical indicators. T. Karpinski, Z. Przybylski. Nafta Pol 15 no. 10 Biuletyn 10 O'59. P,16.

Possibilities of determining physicochemical conditions of sedimentation by geochemical research. J. Glogoczowski. Nafta Pol 15 no. 11 297-302 N'59. P,16.

GEODESY
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

All-Union conference on astronomy and geodesy in Riga. Reports Riga 16 no. 42:14 O 22'59. La,1.

Changes in the earth's dimensions on the basis of paleographic data and their geodetic consequences; also, remark by F. Ellingzfeld and answer by L. Egyed. In German. L. Egyed. Acta techn Hung 23 no. 1/3:243-248 '59. H,16.

Classic and modern exactness-estimation of some compensation cases; also, discussion by J. Bohm and others. In German. W. Hristow. Acta techn Hung Acta techn Hung 23 no. 1/3:17-43 '59. H,16.

Computation of the ellipsoid-curve length of meridian sectors and normal sectors by means of computing machine. In German. Gy. Szadeczky-Kardoss. Acta techn Hung 23 no. 1/3:147-152 '59. H,16.

Determination of mean errors with the correction of results of observations. In German. F. Halmos. Acta techn Hung 23 no. 4:341-355 '59. H,16.

Discussion on the standardization of the great dial of the Worden gravimeter. In French and German. D. Prosen and others. Acta techn Hung 23 no. 1/3:259-260 '59. H,16.

The image of a curve in modeling an optional surface upon another one. In German. J. Kaspar. Acta techn Hung 23 no. 1/3:131-146 '59. H,16.

Interpretation of point errors; also, remarks by G. Reissmann and others. In German. L. Homorodi. Acta techn Hung 23 no. 1/3:45-57 '59. H,16.

Method for constructing geodetic networks by means of auxiliary points, method of geodetic intersectors; also, remarks by H. Peschel and Peewsky. In Russian and German. A. Durnev. Acta techn Hung 23 no. 1/3:101-120 '59. H,16.

On the geodetic projections of Riemann spaces on projective-symmetrical Riemann spaces. In German. Gy. Soos. Acta met Hung 9 no. 3/4:359-361 '58. H,13.

Some applications of map projections in solving problems of geodetic astronomy. D Bozic. Zbornik Geod Inst Beograd no. 1:117-130 '58. Y,13

GEOGRAPHERS, POLISH

Professor Eugeniusz Romer, on the first anniversary of his death. M. Orlicz. Przegl geofiz 8 no. 1 3-10 '55. P,13

GEOGRAPHERS, SERBIAN

The deaths of two prominent representatives of the Serbian geographical school: Dr. Vojislav V. Radovanovic and Dr. Petar S. Jovanovic. V. Djurdic. Geogr vest 29/30 241-243 '57/58. Y,12

Thirty years from Jovan Cvijic's death. S. I Geogr vest 29/30 241 '57/58. Y,12.

GEOGRAPHERS, SLOVENIAN

Decisions of the 3d Congress of Slovenian Geographers in Geogr vest 29/30,245-247 '57/58 Y,12.

Geographic Society of Slovenia from October 1957 to December 1958. Geogr vest 29/30-252-254 '57/58. Y,12

3d Congress of Slovenian Geographers. V Kokole. Geogr vest 29/30:243-245 '57/58. Y,12.

GEOGRAPHERS, YUGOSLAV

Fifth Congress of Geographers of Yugoslavia, held in Montenegro, September, 1958 S Ilesic. Geogr vest 29/30 247-249 '57/58. Y,12.

Resolution of the 5th Congress of Geographers of Yugoslavia. Geogr vest 29/30:250-251 '57/58. Y,12.

GEOGRAPHY
see subdivision under ESTONIA, GERMANY, LATVIA, HUNGARY, MACEDONIA; SLOVAKIA.

18th International Geographical Congress in Rio de Janeiro, 1956 V. Kokole. Geogr vest 29/30 169-171 '57/58. Y,12.

Establishment of the new units. Analele AR 7 no. [illegible] '57(published '59). R,16.

Geografski pregled, a review of a periodical S Ilesic. Geogr vest 29/30 205-206 '57/58. Y,12

Geografski zbornik, Acta geographica, v. 3, 1955 and v. 4, 1956, a review of a periodical. S Ilesic. Geogr vest 29/30:192-193 '57/58. Y,12.

International colloquy on an agrarian region in Nancy. S. Ilesic. Geogr vest 29/30:172-175 '57/58 Y,12

Kamniski zbornik, v. 3, 1957, a review of a periodical V. Klemencic. Geogr vest 29/30.193 '57/58 Y,12

Ptolemy and the origin of the word geography. J. [illegible] szewski. Przegl geogr 31 no. 2:235-240 '59. P,13

Some books from Serbian, Croatian, and Macedonian geographical literature; a book review. S. I Geogr vest 29/30:200-208 '57/58. Y,12.

GEOGRAPHY, ECONOMIC

Geography and regional planning; a report to the 3d Congress of Geographers of Slovenia in Portoro[illegible]. V. Kokole. Geogr vest 29/30 176-181 '57 58. Y,12

Marginal notes on I. Saushkin's Vvedenie v ekonomicheskuiu geografiiu (Introduction to Economic Geography) J. Kostrowicki. Przegl geogr 31 no. 2:379-391 '59. P,12.

Method of the geomorphological analysis of mountainous regions from the point of view of economic, particularly of agrarian, geography. C. Malovrh Geogr vest 29/30:3-66 '57/58. Y,12.

GEOLOGISTS, CZECH

Professor Quido Zaruba's sixtieth birthday, a biographic note. D. Andrusov. Geol sbor SAV 10 no. 2 281-283 '59. C,12.

GEOLOGISTS, RUMANIAN

Grigore Cobilcescu and his geographical activity. I. Guguiuman, I. Donisa. Analele Univ Inst Stiint [illegible] no. 1:235-240 '59. R,13.

GEOLOGY
see also subdivision under CZECHOSLOVAKIA, DOBRUJA, ESTONIA, HUNGARY, KAZAKHSTAN, POLAND, RUMANIA, SERBIA, SLOVAKIA, TRANSYLVANIA.

Establishment of the new units. Analele AR 7 no. [illegible] '57(published '59). R,16.

Geloski anali Balkanskoga poluostrva, v. 24, 1956, a review of a periodical. D. Meze. Geogr vest 29 30 196-197 '57/58. Y,12.

GEOLOGY (Continued)

List of published scientific works by Quido Zaruba during the years 1921-1958. J. Pasek. Geol sbor SAV 10 no. 2 284-287 '59. C, 12.

The "magic wands" of our epoch. In Hungarian. J. Banyai, Jr. Korunk 18 no. 6 911-913 Je'59. R, 1.

Nature (theory) of geologic cyclicism. N. Balukhovskii. Analele geol geogr 12 no 2 128-139 Ap/Je'59 R, 12.

GEOMAGNETISM TERRESTRIAL
see MAGNETISM, TERRESTRIAL.

GEOMETRY

An approximate method of computing the geometric moments of any order. N. Ghiocelasiu. Lucrari stiint polit Cluj 1:47-55 '58. R, 1.

Behavior of analytic functions on the ideal boundary of the Riemann surfaces. In Russian. C. Constantinescu. Rev math pures 2:269-276 '57. R, 13.

The C. C. Hsiung quadrics. In French. E. Arghiriade. Rev math pures 2:535-545 '57. R, 13.

Differential class of curves, sections and projections. In French. E. Cech. Rev math pures 2:151-159 '57. R, 13.

Functional equations in the theory of geometric objects. I. M. Hosszu. Mat kozl MTA 9 no. 2 149-162 '59. H, 13.

G. Vranceanu's Lessons in Differential Geometry, Vols. 1-2, a book review. In French. A. Dobrescu. Rev math pures 3 no. 2:329-330 '58. R, 13.

On projective connections. In French. T. Hangan. Rev math pures 3 no. 2:265-276 '58. R, 13.

On the differential geometry of the real ruled surfaces whose invariables have special values, or satisfy given connections. A. Gonov. Godishnik fiz mat fak no. 1:99-120 '55/56 (published '57). B, 13.

On the k-arcs in finite planes of characteristic 2. In Italian. B. Segre. Rev math pures 2:289-300 '57. R, 13.

On the nonholonomic varieties of the Sg space. In French. Gh. Gheorghiu. Rev math pures 2:501-506 '57. R, 13.

Points of discontinuity and points of differentiability. In Russian. S. Marcus. Rev math pures 2:471-474 '57. R, 13.

Proof of Ahlfors principal covering theorem. In English. Y. Toki. Rev math pures 2 277-280 '57. R, 13.

Remarks on the dissertation "Mathematical Solution of a Tool-Geometrical Problem" by I. Drahos, Jr., Laszlo Hornyik, and Miklos Hosszu. I. Lipka. Mat kut kozl MTA 3 no. 3/4:219-230 '58. H, 13.

Spaces with affine connection and locally Euclidean, and the entire Cremonian transformations. In French. G. Vranceanu. Rev math pures 2:111-125 '57. R, 13.

GEOMORPHOLOGY
see also subdivision under MOLDAVIA.

Method of the geomorphological analysis of mountainous regions from the point of view of economic, particularly of agrarian, geography. C. Malovrh. Geogr vest 29/30:3-60 '57/58. Y, 12.

GEOPHYSICS
see also subdivision under HUNGARY.

Geophysical study of nuclear explosions. P. Hedervari. Fiz szemle 9 no. 8:239-242 Ag'59. H, 13.

GEORGIA (TRANSCAUCASIA) - INTELLECTUAL LIFE

Years and experiences teach. M. Sarm, H. Kurba. Sirp ja vasar 18 no. 43 6 O'50. E, 11.

GEREBLYES, LASZLO

Laszlo Gereblye's Igy volt (It Happened Thus), a book review. J. Kelemen. Kortars 3 no. 9:452-454 S'59. H, 11.

GERIATRICS

Morphologic changes in acute glomerulonephritis during advanced age; dissection and experimental data. E. Beregi, I. Foldes, G. Szlepka. Biol Csop kozl MTA 3 no. 1:73-80 '59. H, 13.

GERMAN AUTHORS
see AUTHORS, GERMAN.

GERMAN COMPOSERS
see COMPOSERS, GERMAN.

GERMAN DRAMA - HISTORY AND CRITICISM

Schiller's Demetrius, a criticism. A. Sesplaukis. Aidai no 9:404-407 N'59. Lt, 11.

GERMAN DRAWINGS
see DRAWINGS, GERMAN.

GERMAN ENCYCLOPEDIAS AND DICTIONARIES
see ENCYCLOPEDIAS AND DICTIONARIES, GERMAN.

GERMAN FICTION - HISTORY AND CRITICISM

Franz Kafka's novel The Metamorphosis, a review. M. Stipkovic. Savremenik no. 2:236-240 F'55. Y, 11.

A novel about the great Dutch artist, a book review. V. Gavenas. Pergale no. 10 188 O'59. Lt, 11

GERMAN LANGUAGE

Dictionary of the Transylvanian-saxon dialect, retrospective review and outlook. H. Protze. Rev fil rom germ 2 no 2:121-130 '58. R, 11

Economic and social relations between Rumanians and Saxons as reflected in the vocabulary of the Saxon dialect. G. Klasterer-Ungureanu. Rev fil rom germ 2 no 2:101-119 '58. R, 11

Sprachpflege, a German puristic periodical. A. Szende. Idegen nyelvek tan 2 no. 5:146-148 N'59. H, 11.

GERMAN LITERATURE - HISTORY AND CRITICISM

Five questions concerning the new German literature. Kult zivot Slov 14 no. 21 1 O'59. C, 11.

German writers against war. In Hungarian. Erdelyi, L. Korunk 18 no. 6:788-789 Je'59. R, 1.

Postwar literature in West Germany. M. Bazina. Republika Zagreb 15 no. 7/8:29-30 Jl/Ag'59. Y, 11.

Schiller and Rainis. B. Sira. Lit un maksla no 45.4 N'59. La, 11.

The torch of the German national literature, in commemoration of the 200th anniversary of the birth of Friedrich Schiller. A. Abusch. Sirp ja vasar 18 no. 45: 5 N'59. E, 11.

GERMAN NATURALISTS
see NATURALISTS, GERMAN.

GERMAN NEWSPAPERS

The last article of Neue Rheinische Zeitung on the Hungarian War of Independence. Gy. Spira. Tort szemle 2 no. 1/2 25-36 '59. H, 4.

GERMAN OPERA
see OPERA, GERMAN.

GERMAN PAINTERS
see PAINTERS, GERMAN.

GERMAN PERIODICALS

Sprachpflege, a German puristic periodical. A. Szende. Idegen nyelvek tan 2 no. 5:146-148 N'59. H, 11.

GERMAN POETRY - HISTORY AND CRITICISM

Goethe's "Prometheus", a criticism of a poem. Tr. from the German. H. Holtzhauer. Przegl human 3 no. 5:11-24 '59. P, 1.

Translation of Faust by Zoltan Franyo. In Hungarian. K. Endre. Korunk 18 no. 5:751-755 My'59. R, 1.

GERMAN REUNIFICATION QUESTION (1949-)

The German problem and the peace. In Hungarian. G. Sztranyecki. Korunk 18 no. 5:698-708 My'59. R, 1.

GERMAN SCULPTURE
see SCULPTURE, GERMAN.

GERMANIUM

The presence of germanium and gallium in bituminous coal and methods of their enrichment. M. Ryczek. Przegl gorn 15 no. 9 420-426 S'59. P, 16.

GERMANIUM BROMIDE CHLORIDES

Potential and dynamic constants of compounds of the series $GeCl_nBr_{4-n}$. O. Halova. Chem listy 49 no. 5:640-647 My'55. C, 16.

GERMANIUM DIODES

Contribution to the problem of overvoltage in circuits with germanium diodes and protection against it. V. Husa, J. Cihelka, L. Cerny. El tech obzor 48 no. 9:478-482 S'59. C, 16.

GERMANS IN CZECHOSLOVAKIA

Prague Spring Festival, 1959; guest performances of German State Opera. P. Eckstein, V. Pospisil. Hud rozhl 12 no. 13:536-543 Jl'59. C, 9.

Schiller and Bohemia. A. Hofman. Slovansky prehl 45 no. 9:319-321 N'59. C, 6.

GERMANS IN ESTONIA

A symphony concert with guest performers. V. Kivilo. Sirp ja vasar 18 no. 47:6 N'59. E, 11.

GERMANS IN LITHUANIA

German linguists on their sojourn in Soviet Lithuania. Lit ir men no 42 4 O'59 Lt, 11

GERMANS IN POLAND

Gliders of the German Democratic Republic in Poland. J. Sarnocinska. Skrz Polska 11 no 31 8 Jl'55 P, 16

GERMANS IN SERBIA

Rebellion days in Serbia in 1941. J. Popovic. Vojno delo 11 no. 7/8 417-431 Jl/Ag'59 Y, 17.

GERMANS IN SLOVAKIA

A useful comparison. I. Hrusovsky. Kult zivot Slov 14 no. 45 9 N'59. C, 11.

GERMANS IN TRANSYLVANIA

Dictionary of the Transylvanian Saxon dialect, retrospective review and outlook. H. Protze. Rev fil rom germ 2 no 2 121-130 '58 R, 11

Economic and social relations between Rumanians and Saxons as reflected in the vocabulary of the Saxon Dialect. G. Klasner-Ungureanu. Rev fil rom germ 2 no 2 101-119 '58. R, 11.

GERMANY - AERONAUTICS

German law on air traffic in the light of its newest amendments. J. Radisic. Medunar transport 5 no 8 560 Ag'59. Y, 5.

GERMANY - CONCENTRATION CAMPS

No more fascism! E. Ragyanszki. Partelet 4 no. 10:94-97 O'59. H, 6.

GERMANY - DECRIPTION AND TRAVEL

Twice in Germany. V. Raudsepp. Sirp ja vasar 18 no. 41:2 O'59. E, 11.

GERMANY - FOREIGN RELATIONS - CZECHOSLOVAKIA

Our relations with Germany. J. Sekaj. Predvoj 3 no 49 1-2 D'59 C, 1.

GERMANY - FOREIGN RELATIONS - POLAND

The danger remains. R. Buchala. Wiez 2 no. 3 36-43 Mr'59. P, 3.

GERMANY - FOREIGN RELATIONS - RUSSIA

Peace treaty with Germany. Tr. from the German. In Hungarian. Korunk 18 no. 5 720-731 My'59. R, 1.

GERMANY - NAMES, GEOGRAPHICAL

Slavic-German relations in the mirror of local names. S. Uteseny. Slovo a slovesnost 16 no. 2:112-113 '55. C, 11.

GERMANY - PHILOSOPHY

Kolakowski, Leszek, ed. Filozofia XVII wieku; Francja, Holandia, Niemcy. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959, 419 p. (Wybrane teksty z historii filozofii) [Philosophy of the 17th century, France, Netherlands, Germany. 1st ed. plates, footnotes, index] P, 3.

GERMANY - POLITICS AND GOVERNMENT

Chronicle from Berlin. Berlinczyk. Kultura Paris no. 10 66-71 O'59. P, 1.

German survey. S. Kozlowski. Kultura Paris no. 10. 61-66 O'59. P, 1.

Not only history. Zycie partii no. 9-1-2 S'59. P, 6.

GERMANY - WORLD WAR, 1939-1945

Lorient, the main base of Hitler's submarine boats on the western coast of France. Z. Baginski. Przegl morski 11 no. 9:77-85 S'58. P, 17.

Nazis policy against Czechoslovakia, 1939-1945. V. Kral. Mezinar polit 3 no. 11 692-699 N'59. C, 6.

The Norway campaign in 1940. S. Tobiasz. Przegl morski 11 no. 7:67-79 Jl'58. P, 17.

GERMANY, EASTERN - AERONAUTICS

The German Democratic Republic is building its commercial air-transport service. Doprava no. 10:340-341 '59. C, 5.

GERMANY, EASTERN - AGRICULTURE

Socialist reorganization of agriculture in the German Democratic Republic. F. Seviakovas. Komunistas no. 10 28-31 O'59 Lt, 6.

GERMANY, EASTERN - ARCHITECTURE

Development of architecture in the German Democratic Republic. H. Hopp. Archit CSR 18 no. 3:166-168 '59. C, 10.

GERMANY, EASTERN - BIOLOGY

New forms of training for chemistry and biology teachers. Tr. from the German. E. Kresse. Za soc skolu 8 no. 9 840-843 S'59. C, 8.

GERMANY, EASTERN - BOOKS

Discussion of book lotteries in the German Democratic Republic. OKO. Citatel 8 no. 9 Za citatelom 76 '59. C, 2.

Great school of literary art. A. Hyskova. Predvoj 3 no. 13 13-14 O'59. C, 1.

GERMANY, EASTERN - CERAMICS

Ten years of the development of glass and ceramic industries in the German Democratic Republic. Sklar a keramik 9 no. 10 310 O'59. C, 16.

GERMANY, EASTERN - CHEMICAL INDUSTRIES

Refining Soviet crude oil, and its importance for the development program of the chemical industry of the German Democratic Republic. W. Winkler. Petrol stiaze 10 no. 10 423-426 O'59. R, 16.

GERMANY, EASTERN - CHEMISTRY

New forms of training for chemistry and biology teachers. Tr. from the German. E. Kresse. Za soc skolu 8 no. 9 840-843 S'59. C, 8.

GERMANY, EASTERN - CITIES AND TOWNS

Problem of the city center in Berlin. G. Hermany. Epites szemle no. 6:182-186 '59. H, 16.

GERMANY, EASTERN - COMMERCE

Rights of consumers in the socialist commerce of the German Democratic Republic. Tr. from the German. W. Stolz. Handel wew 5 no. 3 34-44 My/Je'59. P, 5.

GERMANY, EASTERN - COMMERCE - CZECHOSLOVAKIA

The German Democratic Republic, an important business partner of Czechoslovakia. (JM). Zahr obch [14] no. 11 36-37 N'59. C, 5.

GERMANY, EASTERN - COMMUNIST PARTY

Experiences of the Party workers' delegation visiting the German Democratic Republic. Gy. Rapai. Partelet 4 no. 10.23-26 O'59. H, 6.

GERMANY, EASTERN - CRIMINAL LAW

Some problems concerning criminal legislation in Eastern Germany. J. Lekschas. Pravny obzor 42 no. 9 524-536 '59. C, 7.

GERMANY, EASTERN - DESCRIPTION AND TRAVEL

Our guards on the Baltic. A. Kalinova, C. Stitnicky, M. Ruppeldt. Kult zivot Slov 14 no. 28.2 Jl'59. C, 11.

GERMANY, EASTERN - ECONOMIC CONDITIONS

Our western neighbor. M. Tomala. Nowe drogi 12 [i.e. 13] no. 11 26-31 O'59. P, 6.

Ten years of successful development of the German Democratic Republic's economy. F. Machel. Probleme econ 12 no. 10-36-39 O'59. R, 5.

GERMANY, EASTERN - ECONOMIC POLICY

New organizing forms and management methods in the national economy of the German Democratic Republic. G. Manz. Economia rom 1 no. 2:70-83 Mr/Ap'58. R, 5.

GERMANY, EASTERN - EDUCATION

Development of socialist schools in the German Democratic Republic. B. Kasl. Pedagogika 9 no. 5:603-621 '59. C, 8.

GERMANY, EASTERN - ELECTRIC POWER

Annual conference of technical supervisors of East German trade-unions. KP. Elektrotechnik 14 no. 10: 327-328 O'59. C, 16.

GERMANY, EASTERN - ESPIONAGE

The border city Berlin. K. Kakol. Prawo i zycie 4 no. 17 1, 4 Ag'59. P, 7.

GERMANY, EASTERN - FOREIGN RELATIONS

Some aspects of the problem of accession to open multilateral treaties; its actual meaning for the German Democratic Republic. In German. M. Kohl. Cas mezinar pravo 3 no. 4. 329-348 '59. C, 7.

GERMANY, EASTERN - FUNGI

Struggle against fungi in the German Democratic Republic. W. Pyc. Bud wiejskie 11 no. 7:30-31 Jl'59. P, 15.

GERMANY, EASTERN - GEOGRAPHY

The 4th Congress of the Geographical Society of the German Democratic Republic. E. Mazur. Geogr cas SAV 10 no. 4 292-293 '58. C, 12.

GERMANY, EASTERN - GLASS

Ten years of the development of glass and ceramic industries in the German Democratic Republic. Sklar a keramik 9 no. 10 310 O'59. C, 16.

GERMANY, EASTERN - GLIDERS (AERONAUTICS)

Gliders of the German Democratic Republic in Poland. J. Sarnocinska. Skrz Polska 11 no. 31-8 Jl'55 P, 16.

GERMANY, EASTERN - GRAVITY

On the new determination of absolute gravity in Potsdam, also, remarks by J. Jasnorzewski, W. Hristow, and A. Taiczy-Hornoch. In German. K. Reichender. Acta techn Hung 23 no. 1/3:251-255 '59. H, 16.

GERMANY, EASTERN - INDUSTRIAL MANAGEMENT

Production conferences in the German Democratic Republic. Tr. from the German. Przegl zwlazk 11 no. 10 8-10 O'59. P, 5.

Professor Behrens and revisionism. J. Toeplitz. Zycie gosp 13 no. 16-4 Ap'58. P, 5.

Reorganization and improvement of the State Economic Administration of the socialist industry in the German Democratic Republic. G. Friedrich, R. IAnakiev. Plan stop 14 no. 5 94-110 S/O'59. B, 5.

GERMANY, EASTERN - INDUSTRIES

Description of working ranges in the German Democratic Republic. Cukor 12 no. 10 281-284 O'59. H, 16.

The Leipzig International Fair of this fall. Industria usoara 6 no. 10.410 O'59. R, 16.

GERMANY, EASTERN - LABOR LAWS AND LEGISLATION

Historical works in the field of German labor law. G. Alth. Allam jogtud int ert 2 no. 3/4:309-316 '59. H, 7.

GERMANY, EASTERN - METAL CUTTING

A conference on metal cutting in the German Democratic Republic. J. Tuszynski. Mechanik 32 no. 9.588-589 S'59. P, 16.

Development of metal-cutting equipment and metal-cutting technique in metallurgic plants of the German Democratic Republic. G. Kurschner. Zvar sbor 8 no. 2:131-147 '59. C, 16.

GERMANY, EASTERN - MOTION PICTURES

New blood in the German progressive films. A. Bottcher. Kult zivot Slov 14 no. 41:9 O'59. C, 11.

GERMANY, EASTERN - OPERA

Art as a bridge. Kult zivot Slov 14 no. 46.12 N'59. C, 11.

A useful comparison. I. Hrusovsky. Kult zivot Slov 14 no. 45:9 N'59. C, 11.

GERMANY, EASTERN - PHOTOGRAMMETRY

Construction of photogrammetric devices and high-school teaching in the German Democratic Republic; also, remark by G. Hanko. In German. A. Buchholtz. Acta techn Hung 23 no. 1/3:207-218 '59. H, 16.

GERMANY, EASTERN - POLITICAL PARTIES

"Democratic Socialism" and Marxism; ideologic struggle in the German Social Democratic Party on the question of new principles for the Party program. N. Iribadzhakov. Novo vreme 35 no. 11:67-74 N'59. B, 6.

GERMANY, EASTERN - RADIO

The Juvel 2 radio receiver. Z. Pacek. Radioamator Pol 9 no. 8:15-17 Ag'59. P, 16.

GERMANY, EASTERN - RAILROADS

Lessons from practical study abroad. Zeleznicar no. 11: 307 N'59. C, 16.

GERMANY, EASTERN - SCIENCE

Direct conventions on scientific collaboration. Analele AR 7 no. 2:279 '57(published '59). R, 16.

GERMANY, EASTERN - TEXTILE INDUSTRY

Ten years of German Democratic Republic; ten years of successful development of the textile industry. Tr. from the German. O. Lindehayn. Textil Cz 14 no. 9.323-325 S'59. C, 16.

Ten years since the proclamation of the German Democratic Republic, ten years of success in the development of the textile industry. O. Lindenhayn. Industria Rom 10 no. 10-393-396 O'59. R, 16

GERMANY, EASTERN - TRADE-UNIONS

Annual conference of technical supervisors of East German trade-unions. KP. Elektrotechnik 14 no. 10:327-328 O'59. C, 16.

GERMANY, EASTERN - TRANSPORTATION

Economic basis of the transportation tariff. Majerova. Doprava no. 10:329 '59. C, 5.

GERMANY, EASTERN - UNIVERSITIES AND COLLEGES

Anniversary of the University of Leipzig. J. Cervinka. Kult zivot Slov 14 no. 46 5 N'59. C, 11.

Ten years of higher education in the German Democratic Republic, seven years of the new plans. Tr. from the German. G. Molnert. Felsookt sz 3 no. 10.613-619 O'59. H, 8.

GERMANY, WESTERN - AUTOMOBILES

Frankfurt on four wheels. J. Polacek. Svet motoru 13 no. 22 667-668 O'59. C, 16.

GERMANY, WESTERN - BOOKS

It was not only a question of books. H. Kaiser. Kult zivot Slov 14 no. 48:2 N'59. C, 11.

GERMANY, WESTERN - COMMERCE

Some data on the economic expansion of the German Federal Republic. Zagad i mat no. 23 38-42 D'59. P, 6

GERMANY, WESTERN - COMMERCE - POLAND

The development of the export of meat from Poland and the characteristics of principal markets. J. Litwinowicz. Gosp miesna 11 no. 9:23-24 S'59. P, 16.

GERMANY, WESTERN - DEFENSES

Militarization of West Germany threatens peace. In Russian. IU. Fishevskii. Kom sov La 14 no. 9:50-57 Ag'59. La, 6.

The people of the German Federal Republic do not want atomic weapon. L. Sulc. Predvoj 3 no. 13:17-18 O'59. C, 1.

The remilitarization of West Germany. Polish Perspectives no. 2:30-38 Je'59. P, 1.

GERMANY, WESTERN - DESIGN, INDUSTRIAL

The Institute of Applied Art in the German Federal Republic B. Tokarska. Przem drzew no. 2.16?-168 F'59. P, 16.

GERMANY, WESTERN - ECONOMIC POLICY

Neoliberalism in the contemporary bourgeois economy of Western Germany. M. Smejkal. Nova mysl no. 9 953-966 S'59. C, 6.

GERMANY, WESTERN - EDUCATION

Reasonable decisions of West German students; Adenauer's worries. E. Guz. Od nowa no. 6:10 F'59. P, 8.

GERMANY, WESTERN - ELECTIONS

What the elections in Bremen disclosed. D. Utitz. Mezinar polit 3 no. 11:665-667 N'59. C, 6.

GERMANY, WESTERN - FISHERIES

Trends in the development of the assembly line of the production of canned fish; an example of an analysis of a plant in the German Federal Republic. Z. Sikorski Przem spoz 13 no. 8:304-310 '59. P, 16.

GERMANY, WESTERN - FOREIGN RELATIONS

Confession of Mr. Schlamm. J. Mrnka. Csl vojak 8 no. 20:9-10 S'59. C, 17.

To whom is this speech being addressed? (al). Od nowa no. 33:8 N'59. P, 8.

GERMANY, WESTERN - HISTORY

Main trends in contemporary West German historiography. B. Loewenstein. Mezinar polit 3 no. 11:688-691 N'59. C, 8.

GERMANY, WESTERN - LUMBER

The German Federal Republic imports one third of its lumber and forest products. S. Kasprzyk. Las pol 32 no. 8:17-18 Ap'59. P, 15.

GERMANY, WESTERN - MOTION PICTURES

Are West German films apolitical? -aj-. Kult zivot Slov 14 no. 42:5 O'59. C, 11.

GERMANY, WESTERN - MUSIC

Bayreuth only for the selected audience in 1959. M. Wasserbauer. Kult zivot Slov 14 no. 37 9 S'59. C, 11.

GERMANY, WESTERN - OPERA

Kata Kabanova in Gelsenkirchen. Tr. from the German. K. Werner. Hud rozhl 12 no. 11-468 Je'59. C, 9.

GERMANY, WESTERN - POLITICS AND GOVERNMENT

Political horizons. W. O. Horyzonty 4 no 42 66-70 N'59. P, 1.

What is said and done in Bonn? K. Winter. Mezinar polit 3 no. 11-666-668 N'59. C, 6.

GERMANY, WESTERN - TRIALS

As a witness in this case, three reports on trial cases. Tr. from the German R. Illrsch Prawo i zycie 4 no. 17.8 Ag'59. P, 7

GERMINATION

Remarks on the germination of seeds (fruits) of some medicinal plants. J. Kozlowski. Wiad bot 3 no. 2,124-125 '59. P, 19.

GERONTOLOGY
see OLD AGE.

GESNERIACEAE

Streptocarpus Wendlandii and Columnaea gloriosa, two less known species from the Gesneriaceae family. W. Wroblewna. Wiad bot 1 no. 1/2:74-77 '57. P, 13.

GHANA - POLITICS AND GOVERNMENT

Ghana and contemporary problems. In English. K. Nkrumah. Rev Int Aff 10 no. 231:1-2 N'59 Y, 6.

GIBBS, SIR PHILIP HAMILTON

Insolence knows no limits; a book review. Z. L. Zycie i mysl Warsz 9 no. 7/8.96-106 Jl/Ag'59. P, 3.

GIDE, ANDRE PAUL GUILLAUME

Andre Gide's old age. Z. Podzinski. Wiez 2 no. 4:110-115 Ap'59. P, 3.

GIRDERS

Bending of cast-iron girder with rectangular section. A. Inlevski, M. Konstantinov, L. Kalev. Izv Tekh inst BAN 7/8:97-106 '59. B, 16.

An extremum principle for the first proper frequency of transverse vibrations of elastic continua. L. Janos. Aplikace mat 4 no. 6 456-462 '59. C, 13.

GIRL SCOUTS
see subdivision under POLAND.

GIRLS

Comparative anthropometric studies on Czech and Slovak girls entering employment. S. Drdkova, O. Cech. Cs hygiena 4 no. 9.538-546 O'59. C, 14.

GLACIAL EPOCH

Testimonies of the eternal congelation in the Pavlodar region. M. Gorodetskaia. Analele geol geogr 12 no. 2: 165-193 Ap/Je'59. R, 12.

GLAGOLITIC ALPHABET

Hamm, Josip. Staroslavenska gramatika. Zagreb, Skolska knjiga, 1958. 203 p. (Udzbenici Zagrebackog sveucilista) [Old Slavic grammar. facsims., notes] Y, 11.

GLASS
see also subdivision under CROATIA; CZECHOSLOVAKIA; ESTONIA; GERMANY, EASTERN; LITHUANIA, POLAND; RUMANIA; YUGOSLAVIA.

Aesthetic problems concerning engraved glass. Z. Pesatova. Sklar a keramik 9 no. 9:277 S'59. C, 16.

Calculation method of the viscosity of alkali and earth-alkali glass on the basis of their composition. O. Knapp. Epitoanyag 11 no. 11:393-396 N'59. H, 16.

Contemporary trends in the production and use of fireproof materials in the glass industry. Tr. from the Russian. N Solomin. Szklo 6 no. 12:297-299 D'55. P, 16.

Definition of the principal points of glass. M. Ondracek, F. Kvarda. Sklar a keramik 9 no. 8:242-243 Ag'59. C, 16.

Determining the fluorine content of opaque glass and clouding raw materials. Pt. 2. Fluorine in raw materials. Z. Karch. Szklo 10 no. 8:235-240 Ag'59. P, 16.

Devitrification of glass in current technology, and in the manufacture of new articles. A Ghita. Industria usoara 6 no. 7:256-262 Jl'59. R, 16.

Effect of colling on the content of surface alkalies in glass. B. Tomanek. Sklar a keramik 9 no. 8 239 Ag'59. C, 16.

5th International Glass Congress in Munich. Sklar a keramik 9 no. 9 279-280 S'59. C, 16.

For a better eleboration of glass mixtures. A. Ghita Industria usoara 6 no 6 216-223 Je'59. R, 16.

Glass electrodes for pH measurement at higher temperatures. B. Polej, F. Strafelda. Chem listy 53 no. 8 805-810 Ag'59. C, 16.

Homogenizing optical glass by mixing. I. Fandelik. Sklar a keramik 9 no. 10 307-308 O'59. C, 16.

Increasing the durability of wooden molds by impregnation with sodium-chloride solution. M. Lukac. Sklar a keramik 9 no. 10.311 O'59. C, 16.

Instrumentation and automatization of glass ovens. R. Szadai. Epitoanyag 11 no. 11-412-419 N'59. H, 16.

International Commission on Glass. V. Bauer. Kem ind 8 no. 9 Staklo SPK31-32 S'59 Y, 16

Methods for accelerating the melting and refining of glass in tank furnaces. T. Spitz. Sklar a keramik 9 no. 9 264-266 S'59. C, 16.

New type of a circulating pump for an all-glass apparatus. K. Kller. Chem listy 53 no. 8-849-850 Ag'59. C, 16.

Newer methods for investigating the structure of glass surfaces. Gy. Konanyi. Kem tud kozl MTA 12 no. 25-35 '59. H, 13.

Observations on the action of certain ordinary silicate meltings on refractory materials used in the glass industry. D Tentulescu, J. Ionescu. Studii cerc geol 3 no. 3/4 215-226 '58. R, 12.

On the occasion of the decennial of the journal, opinions of readers and authors F Papiernlak and others. Szklo 6 no. 12:281-286 D'55. P, 16

Packaging in glass. (hm). Kem ind 8 no. 9.Staklo SPK34-35 S'59. Y, 16.

Pneumatic press for glass pressing. V. Pechacek. Sklar a keramik 9 no. 8:251 Ag'59. C, 16.

Removal of phenol water from generator ashpan. J. Nosek. Sklar a keramik 9 no. 8-240-241 Ag'59. C, 16.

Research on the properties of glass made from light fusible clays. Tr. from the Russian. M. Bezborodov, I. Konopelko. Sklar a keramik 9 no. 8.228-231, 233 Ag'59. C, 16.

The role of fluorides as accelerators in melting glass batch. W. N. Szklo 10 no. 8.240-241 Ag'59. P, 16.

Shaping the glass mass. M. Kriz. Sklar a keramik 9 no. 10.291-294 O'59. C, 16.

Some properties of vacuum-tight sintered glass. J. Slosiar. El tech cas 10 no. 5:280-286 '59. C, 16.

Strains resulting from changes in glass temperature. V. Vykouk. Sklar a keramik 9 no. 10:295-297 O'59. C, 16.

Technical progress and science, a review of a monographic series. B. Klausius. Szklo 6 no. 12 293-294 D'55. P, 16.

Tension resulting from glass temperature changes. V. Vykouk. Sklar a keramik 9 no. 9:280-283 S'59. C, 16.

Threads and waviness in glass. I. Lucaci. Industria usoara 6 no. 10:302-307 O'59. R, 16.

Transparent silvering of glass. Z. Zapala. Szklo 6 no. 12:295-297 D'55. P, 16.

Use of fibrous insulating materials in industry. R. Dostal. Sklar a keramik 9 no. 9:274-277 S'59. C, 16.

GLIDERS (AERONAUTICS)
see also subdivision under ESTONIA, GERMANY, EASTERN; POLAND.

The World Gliding Championship was a bad example for comparing racing equipment. A. Witek, J. Nowotarski. Skrz Polska 11 no. 30:13 Jl'55. P, 16.

GLIGA, IOAN

I. C

3

no. 2-285-303 bb. R, 4.

GLIHA, OTON

Looking for new dimensions. V. Sinobad-Pintaric. Republika Zagreb 15 no. 4/5:32-33 Ap/My'59. Y, 11.

GLOMERULONEPHRITIS
see NEPHRITIS.

GLOSSOPTERIS

Again on Glossopteris. M. Kostyniuk. Wiad bot 3 no. 3: 155-156 '59. P, 13.

GLOVES
see subdivision under POLAND.

GLUCOSE

Metabolism of neoplastic tissues. I. Metabolism of glucose in the Ehrlich ascites tumor L. Slechia, A Jakubovic, F. Sorm Chem listy 49 no. 4 536-551 Ap'55. C, 16.

GLUE

Danger from benzene while working with glues for leather. A. Fuchs, P. Paleckova, M. Bartonova. Cs hygiena 4 no. 8 437-445 S'59. C, 14

Dyeing of urea-formaldehyde glue H Stasiak Przem drzew no 2 162-165 F'59 P, 16

Experiments with glued wooden beams E Hilvert. Faipar 9 no. 11 32-327 N'59. H, 16.

Glues based on polyvinyl acetate; their properties and application in the lumber industry. A Lendzion. Przem drzew no 2.166-167 F'59. P, 16.

Gluing instead of sewing at the Lelija Garments Factory in Vilna. Reports Vilna N 10'59 2. Li, 1.

Research on the endurance and resistance of glue joints in bonding large-sized lumber with cold- and hot-setting phenol-formaldehyde adhesives M Zenktelei, Z. Malkowski Przem drzew no. 2 184-186 F'59 P, 16.

GLUTAMIC ACID
see subdivision under LITHUANIA.

GLYCEMIA

Influence of thiamin and lactoflavin on the dynamics of glycemia in the organisms of mice affected by X rays. J. Daciulyte. Biol darbai 3-255-262 '58. Li, 13

GLYCOCYAMIDINE

Chemistry of glycocyamidines. K. Lempert. Kem tud kozl MTA 12 no. 1-59-132 '59. H, 13.

Hydantoins, thiohydantoins, and glycocyamidines. IV Orientation in the methylation of 5, 5, -diphenyl-glycocyamidine K Lempert, J. Breuer Magy kem folyoir 65 no 7 263-264 Jl'59. H, 13.

GLYCOLS

Maleate-fumarate isomerization during the synthesis of polyglycol maleates, the effect of isomerization on the reactivity of copolymerization; a preliminary communication. I. Vancso, L. Maros. Magy kem folyoir 65 no. 7 280-281 Jl'59. H, 13.

Mechanism of migration of hydrogen and hydroxyl ions. VI. Effect of the temperature and composition of glycol-water mixture on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5° and 25° C. In German. T. Erdey-Gruz, L. Majthenyi. Acta chimica Hung 20 no. 2:175-191 '59. H, 13.

GLYCYPHAGUS

Cheyletus eruditus schrank and its use in the fight against harmful mites of Tyroglyphus and Glycyphagus genera attacking stored grain. J. Pulpan. Tech vyk mlyn pek 5 no. 4:153-157 Ap'59. C, 16.

GOBDELA, D. P.
see GOBDELAS, DEMETRIOS PANAGIOTAKE.

GOBDELAS, DEMETRIOS PANAGIOTAKE

D. P. Gobdela, last professor of mathematics at the Greek Academy of Iasi; a biographic sketch. I. Popa. Studii mat Iasi 9 no. 2:223-230 '58. R, 13.

GOETHE, JOHANN WOLFGANG VON

Goethe's "Prometheus"; a criticism of a poem. Tr. from the German. H Holtzhauer. Przegl human 3 no 5:11-24 '59. P, 1.

Translation of Faust by Zoltan Franyo. In Hungarian. K. Endre. Korunk 18 no. 5:751-755 My'59. R, 1.

GOGOL, NIKOLAI VASILEVICH

Gogol's Greatcoat on the Parisian stage; a criticism. In Hungarian. M. Galbacs. Korunk 18 no. 5.742-744 My'59. R, 1.

Some questions on Russian-Rumanian literary relations in the 19th century and at the beginning of 20th; Gogol's works in Rumania. In Russian. T. Nicolescu. Romanoslavica 2:199-234 '58. R, 11.

GOITER

Influence of the epiphysis hormone upon the experimental goiter provoked by hypoiodic conditions. S. Milcu and others. Comunicarile AR 9 no. 5 515-520 My'59. R, 13.

GONIOMETER

X-ray goniometer for investigating textures of crystals in polycrystallic metals. A. Masin, Z. Jiskra. Mat fys cas SAV 8 no. 4 241-250 '58. C, 13.

GOOD FAITH (LAW)
see subdivision under POLAND.

GOVEKAR, FRAN

A. Jirasek and F. Govekar, a contribution to the studies of Czech-Slovenian relations in the 20th century. J. Petr. Slovansky prehl 45 no. 9 321-322 N'59. C, 6.

GOVERNMENT ATTORNEYS
see subdivision under POLAND.

GOVERNORS (MACHINERY)

Trends in the development of the technique of Askania regulators. M. Axmann. Problemy proj hutn 6 no. 7: 218-233 Jl'58. P, 16.

GRABSKI, WLADYSLAW JAN

Fortieth anniversary of Wladyslaw Jan Grabski's literary works. S. Podlewski. Caritas 15 no. 11,15-17 N'59. P, 3.

GRADINARU, V.

The telephone angers Comrade V. Gradinaru N. Doc. Presa noastra 4 no. 10:14 O'59. R, 11.

GRADING AND MARKING (STUDENTS)
see also subdivision under POLAND.

The grading of students and its educational meaning. K. Dybowski. Nowa szkola no. 11:23-24 N'59. P, 8.

GRAIN
see also subdivision under BULGARIA, CZECHOSLOVAKIA, POLAND.

Cheyletus eruditus Schrank and its use in the fight against harmful mites of Tyroglyphus and Glycyphagus genera attacking stored grain. J. Pulpan. Tech vyk mlyn pek 5 no. 4 153-157 Ap'59. C, 16.

Conditioning of grain. S. Gross. Tech vyk mlyn pek 5 no. 4:168-170 Ap'59. C, 16.

Effect of planted grain seed treated with disinfectants on partridges. M. Ruskov, P. Petrov. Nauch trud Vissh les inst 6:175-185 '58. B, 15.

Equipment for cereal and seed cleaning manufactured by Heid, Austria. J. Slansky. Tech vyk mlyn pek 5 no. 4: 157-160 Ap'59. C, 16.

GRAMSCI, ANTONIO

Antonio Gramsci and culture. L. Sochor. Nova mysl no. 11,1215-1220 N'59. C, 6.

GRANODIORITE

Age of the hypabyssal intrusions of the Vyshkovo District in the Transcarpathian region B. Merlich, S. Spitkovskaia. Analele geol geogr 12 no. 2:81-89 Ap/Je'59. R, 12.

GRANULES

Study on the pelletization of plumbous concentrates. A. Lupu, L. Grigoriu. Studii cerc metalurgie 4 no. 3. 337-352 '59. R, 16.

Theoretical solution of certain problems about grainy materials. V. Horalek. Mat fys cas SAV 8 no. 3 174-186 '58. C, 13.

GRAPES
see also subdivision under LITHUANIA, RUMANIA.

Modification of the physicochemical characteristics of grapes artificially infected with Botrytis cinerea. V. Lepadatu, O. Belu. Comunicarile AR 9 no. 5:467-472 My'59. R, 13.

GRAPHIC ARTS
see subdivision under BELGIUM, MACEDONIA, SWITZERLAND.

GRAPHIC METHODS

Cycles of cyclic graphs. K. Culik Cas pro pest mat 83 no. 4 440-450 N'58. C, 13.

The representation of a permutation as the product of a minimal number of transpositions, and its connection with the theory of graphs. In English. *Mat kut kozl MTA* 4 no. 1:63-71 '59. H, 13.

Some remarks on the theory of trees. In English. A. Renyi. Mat kut kozl MTA 4 no. 1-73-85 '59. H, 13.

GRAPHITE

Influence of plastic deformation on the corrosion of laminated cast iron from nodular graphite. In Russian I. Cornea, S. Zamfirca. Rev roum metallurgie 4 no. 1: 41-46 '59. R, 16.

Results obtained in the processing of nodular cast iron. A. Chisiu. Lucrari stiint polit Cluj 1:83-90 '59. R, 1.

Study on the influence of aluminum on the microstructure of lamellar and modular graphite cast iron In French. T. Dumitrescu. Rev roum metallurgie 4 no. 1:15-38 '59. R, 16.

GRASSES
see also subdivision under LATVIA.

Application of the coefficient of the relative value of combinations of forage plants. J. Kuum. Sols poltum 13 no. 6:268-270 Je'58. E, 15.

Determination of pasture grass digestibility by the help of inert substances A. Ozols Vestis Latv ak no 6: 173-177 '59. Ln, 1.

GRASSHOPPERS
see LOCUSTS.

GRATES
see FURNACES.

GRAVEL

Contribution to the construction of gravel roadbeds. K. Friedmann. Sbn doprava 7 no. 4-13-15 Ap'59. C, 5.

Contributions to the problem of improving the system of maintenance of gravel roads. A. Atanasiu, L. Zakarias, T. Lupse. Rev transport 6 no. 9:367-369 S'59. R, 16.

GRAVITATION

The gradient of the gravitational acceleration perpendicular to the galactic plane near the sun. In Russian. H. Eelsalu. Tartu astr obs publ 33 no. 3:153-197 '58. E, 13.

Introduction to an invariant mechanics of the systems. In French. O. Onicescu. Rev math pures 2:107-180 '57. R, 13.

Neutrinos and gravitation. A. I. Fiz zemle 9 no. 8:255-256 Ag'59. H, 13.

On the distribution of n-unequal masses on the periphery of the circle. G. Paskalov. Godishnik fiz mat 50 no. 1: 127-133 '55/56 (published '57). B, 13.

On the fundamental principles of the theory of relativity. In French. V. Valcovici. Rev math pures 2:323-325 '57. R, 13.

GRAVITY
see also subdivision under GERMANY, EASTERN, HUNGARY.

Experimental determination of density for gravity corrections. In German. O. Meisser. Acta techn Hung 23 no. 1/3:249 '59. H, 10.

GRBIC, DRAGOSLAV

Dragoslav Grbic's Septembar (September); an evaluation. S. Raickovic. Savremenik no. 3:357-358 Mr'55. Y, 11.

GREASE

Raw materials in the fine ceramic industry. II. Degreasing raw materials: feldspar and silica sand. N. Ciontea. Industria usoara 6 no. 10 392-397 O'59. R, 16.

GT. BRIT. - ACTING

Impressions of an English school of dramatic art. Gy. Pocsi. Felsookt sz 3 no. 7/8,405-403 Jl/Ag'59. H, 8.

GT. BRIT. - AGRICULTURAL MACHINERY

"Ferguson's school." (wd). Zycie gosp 14 no. 42:3 O'59. P, 5.

GT. BRIT. - AGRICULTURE

Sociopolitical bases of the state intervention on the agricultural market in Great Britain. M. Parczynski. Wies wspolczesna 3 no. 8:47-56 Ag'59. P, 6.

GT. BRIT. - AUTOMOBILES

American capital in the British automobile industry. -JT-. Svet motoru 13 no. 17:515 Ag'59. C, 10.

GT. BRIT. - CAPITALISM

Ideologic source of contemporary revisionism, the theories of John Strachey and his book Contemporary Capitalism. Ch. Kiuranov. Novo vreme 35 no. 12:48-68 D'59. B, 6.

GT. BRIT. - COAL MINES AND MINING

Basic trends in the mechanization of [illegible] in Great Britain. Sbor. Uhli 1 no. 11,390-393 [illegible] C, 16

Visit of a Czechoslovak delegation of miners in Great Britain. J. Matousek. Uhli 1 no. 8 291 20 Ap '59. C, 16.

GT. BRIT. - COMMUNIST PARTY

Problems encountered by Party members in a factory. J. Hill. World Marxist Rev 2 no. 11 [illegible] C, 6.

GT. BRIT. - COOPERATIVE SOCIETIES

A Great Britain delegation of cooperatives [illegible] Latvia. Reports Riga 16 no. 413 [illegible]

GT. BRIT. - ECONOMIC CONDITIONS

Between Scylla and Charybdis. [illegible] gosp 13 no. 864 My'58. P, 8

GT. BRIT. - ELECTIONS

The third defeat of British Labourites. J. [illegible] Mozhar polit 3 no. 11,979-980 N'59. [illegible]

GT. BRIT. - ELECTRIC INDUSTRIES

10 days in England. (To be contd.) L. [illegible] 1g/no no. 10:14 15 O'59. Ln, 1.

10 days in England. (Conclusion) L. [illegible] no. 10:8, 16 O'59. Ln, 1

GT. BRIT. - FOREIGN RELATIONS - POLAND

One year before defeat. VII. British [illegible] M. Turlejska. Polityka 3 no. 44 [illegible]

GT. BRIT. - HARBORS

The harbor of London (To be contd.) [illegible] 6 no. 6 527 530 Ap'59. Y, 5.

GT. BRIT. - LEGISLATIVE BODIES

After the elections to the House of Commons [illegible] mat no. 20,37 12 O'59. P, 6.

Results of the English parliamentary elections [illegible] nadzw. Lotnicze no. 14 no. 11,07 [illegible]

GT. BRIT. - NATURAL HISTORY

Museum of Natural History in the British [illegible] M. Piotrowska. Wszechswiat no. 10,307 [illegible] P, 13.

GT. BRIT. - NOTARIES

The notary public in England. L. Morgalewicz. [illegible] 3 no. 9:67-71 S'59. P, 7.

GT. BRIT. - POLITICAL PARTIES

British labor after elections; what is to be [illegible] English. B. Pribicevic. Rev Int Aff [illegible] N'59. Y, 6.

The future of the Labor Party; to the left or [illegible] G. Jaszuński. Polityka 3 no. 45,9 N'59. [illegible]

GT. BRIT. - POLITICS AND GOVERNMENT

Great Britain after the election. In English [illegible] Rev Int Aff 10 no. 240 3 4 N'59. Y, 6

GT. BRIT. - RAILROADS

Tariff rates for transportation of goods on [illegible] roads. V. Kuriate. Mekhan transport [illegible] 541 Ag'59. Y, 5.

GT. BRIT. - SOCIALISM

Bauman, Zygmunt. Socjalizm brytyjski, [illegible] fin, doktryna polityczna. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 390 p. [illegible] Socialism; sources, philosophy, [illegible] 1st ed. Bibl., footnotes, tables] P, 6.

GT. BRIT. - YOUTH

The younger generation of Poland, France, [illegible] Britain, W. Wierzbicki. Zycie gosp 13 no. [illegible] O'58. P, 5.

GRECO-ROMAN VASES
see VASES, GRECO-ROMAN.

GREECE, MODERN - SHIPPING

New maritime policy of Greece Mekhanizatsiia [illegible] no. 9:516-520 Ag'59. Y, 5.

GREEK DRAMA - HISTORY AND CRITICISM

Legend about Aristotle's tragic catharsis. M. [illegible] ski. Sovremennost 5 no. 1/2 114-122 Ja [illegible]

GREEK LANGUAGE

Majnaric, Nikola. Grcka metrika. Zagreb, 1948. 152 p. (Djela Jugoslavenske akademije znanosti i umjetnosti, knj. 37) [Greek metrics. bibl.] Y, 11.

Disappearance of the perfect tense in classical Greek during its late period. In French. E. Miheve. Razprave fil lit SAZU 5 93-154 '59. Y, 11.

Syntactical Graecisms in the Slavic church and the Old Russian languages. E. Dvorakova. Cs rusistika 4 no. 2:115-120 My'59. C, 1.

GREEK LITERATURE - HISTORY AND CRITICISM

Work which is not growing old, a book review. K. Ancitis. Lit un maksla no. 42: 2 O'59. La, 11.

GREEK MATHEMATICIANS
see MATHEMATICIANS, GREEK.

GREEK NAMES
see NAMES, GREEK.

GREEN-BOTTLE FLIES
see subdivision under BULGARIA.

GREENHOUSES
see subdivision under CZECHOSLOVAKIA, LATVIA.

GREEN'S FUNCTION
see POTENTIAL, THEORY OF.

GRESSORES

Bird lice, Mallophaga found on the water birds from the orders Gressoria, Steganopodes, Anseres, Tubinares, and Pygopodes in Bulgaria. K. Tuleshkov. Izv Zool inst BAN 7 105-217 '58. B, 13.

GRIEG, EDVARD HAGERUP

Ibsen stayed Ibsen, Grieg's Per Gynt at Vanemuise. L. Tormis. Sirp ja vasar 17[1. o. 18] no. 40:4 O'59. E, 11.

GRIGORESCU, NICOLAE ION

Commemorative session in honor of Nicolae Grigorescu. Analele AR 7 no. 2:13 '57(published '59). R, 16.

GRINDING
see also subdivision under POLAND.

Caution in operating grinding tools. T. Radakovic. Vojno teh gl 7 no. 10.779-781 O'59. Y, 17.

Experience in grinding by means of sintered ceramic tools. W. G. Mechanik 28 no. 5:167 My'55. P, 16.

GROSS, VILLEM

The wings are stretched out, and they do support, a review of V. Gross' novel Tiivasirutus (Stretching of Wings). O. Jogi. Keel ja kir 2 no. 4:243-245 Ap'59. E, 11.

GROUND RENT
see RENT.

GROUPS, THEORY OF

Commutator periodic semigroups. B. Koloblarova. Mat fys cas SAV 8 no. 3:127-135 '58. C, 13.

Congruence relations of algebraic structures. T. Schmidt. Mat kozl MTA 9 no. 2:163-174 '59. H, 13.

Emma Noether's theorems. M. Blazek. Mat fys cas SAV 8 no. 3:163-173 '58. C, 13.

The Hodge theorem for the harmonic self-joined forms. In French. J. Eliasu. Rev math pures 2:547-549 '57. R, 13.

Multiplicative semigroup of residue classes. B. Parizek, S. Schwarz. Mat fys cas SAV 8 no. 3 130-150 '58. C, 13.

A new demonstration of duality formulas of the Chern classes. In French. I. Bucur. Rev math pures 2: 419-422 '57. R, 13.

On a class of Riemann symmetrical spaces. In French. C. Teleman. Rev math pures 2:445-470 '57. R, 13.

On the characteristic classes of spherical fibrous structures. In French. I. Bucur. Rev math pures 3 no. 2:225-229 '58. R, 13.

On the Euler-Poincare-Hopf formula. In French. S. Teleman. Rev math pures 2:551-554 '57. R, 13.

On the partial prolongations of differential systems. M. Halimovici. Studii mat Iasi 9 no. 2:199-221 '58. R, 13.

On the theory of the hypersurfaces in a Klein space with linear, completely reducible group. I. D. Papuc. Studii mat Iasi 9 no. 2 163-180 '58. R, 13.

Relations between category and n-dimensional category. In English. T. Ganea. Rev math pures 2:327-329 '57. R, 13.

A type of left-simple semigroup. J. Kajan. Mat fys cas SAV 8 no. 4 187-192 '58. C, 13.

GROWTH

Experimental investigations into the growth and differentiation processes of chick embryos. B. Menkes. Biol csop kozl MTA 1 no. 3/4 193-207 '58. H, 13.

GROWTH (PLANTS)

Advance growth and the management of stands. I. Loncar. Sumar list 83 no. 8/9:271-279 Ag/S'59. Y, 15.

A need to agree on the proper nomenclature of plant growth substances. K. Wilczynska. Wiad bot 1 no. 1/2:51-56 '57. P, 13.

Riga Drug Factory produces a new plant stimulant. Reports Riga 16 no. 45:2 N 9'59. La, 1.

GRZEBULA, KONSTANTY

Fragments of a lecture given by Konstanty Grzebula, president of the provincial Court in Lublin, at the Academy on the 15th anniversary of the administration of justice. Lawnik lud 9 no. 10:10-14 O'59. P, 7.

GUARDIAN AND WARD
see subdivision under YUGOSLAVIA.

GUERRILLAS

A good and useful study on guerrilla warfare; a review of Franjo Tudman's Rat protiv rata (War against War). R. Bulat. Vojno delo 11 no. 6 345-348 Je'59. Y, 17.

Some actions of a partisan brigade behind the enemy. F. Jerneje. Vojno delo 11 no. 7/8:381-399 Jl/Ag'59. Y, 17.

GUINEA - ECONOMIC CONDITIONS

The Republic of Guinea. Zagad i mat no. 23 43-46 D'59. P, 6.

GUINEA - POLITICAL PARTIES

Fifth Congress of the Guinea Democratic Party. M. Nikolov. Novo vreme 35 no. 12:69-74 D'59. B, 6.

GUMS AND RESINS
see also subdivision under LITHUANIA, POLAND, RUSSIA.

Action of chemical irritants during tapping. E. Kaminski. Las pol 32 no. 10:17-19 My'58. P, 15.

The influence of tapping upon physical and mechanical properties of Scotch pine wood; a preliminary report. S. Kinastowski. Sylwan 103 no. 6/7:31-37 Je/Jl'59. P, 15.

Tapping of pine resins in Dalmatia; the management of pine forests. B. Bicanic. Sumar list 83 no. 6/7:204-228 Je/Jl'59. Y, 15.

GUMS AND RESINS, SYNTHETIC

New aspects in the field of phenol-aldehyde resins. V. Mitrofanovici. Rev chimie Min petr 10 no. 7:376-380 Jl'59. R, 13.

Polyester resins in the wood industry. K. Schwaner Faipar 9 no. 11:328-332 N'59. H, 16.

Researches on certain rheologic photoelastic properties of some polyester resins. J. Pindera. Rozpr inz PAN 7 no. 3:361-411 '59. P, 16.

Some functional properties of a plastic material based on furfurole-phenolic resin, used in the manufacture of bearings. D. Isacescu and others. Studii cerc mec apl 9 no. 4 983-996 '58. R, 16.

Synthetic resin in the treatment of drilling muds. I. Dumici. Petrol si gaze 10 no. 10:443-447 O'59. R, 16.

Use of reactive resins. L. Las, Z. Rada. Textil Cz 14 no. 9 345-348 S'59. C, 16.

The use of synthetic resin in making patterns. H. Schiegner. Koh lap 14 no. 9:Ontode 200-202 S'59. H, 16.

Use of synthetic resins for conservation of paintings and plasterings. J. Zelinger. Zpravy pamat pece 18 no. 5/6:147-163 '58. C, 10.

GUSAROVAS, FIODORAS

Fiodoras Gusarovas, a biographic sketch. A. Valonis. Komunistas no. 11 60-62 N'59. Li, 6.

GYMNASTICS
see also subdivision under ESTONIA.

An unsuitable sport for men. L. Jelinkova. Csl vojak 8 no. 24:27-28 N'59. C, 17.

GYNANDROMORPHISM
see HERMAPHRODITISM.

GYONI, GEZA

Geza Gyoni's Csak egy ejszakara ... (For One Night Only); a book review. Kortars 3 no. 8 299-301 Ag'59. H, 11.

GYPSIES
see subdivision under LATVIA

GYPSUM

Crystallization of the hydrogen monoxide in hydrous solutions of gypsum. W. Kuidowski. Cement wapno gips 11 no. 9:196-200 S'55. P, 16.

GYPSY MOTH
see PORTHETRIA DISPAR.

GYROCOMPASS

Gyrocompass and its application in mining engineering. B. Miladinovic. Zbornik Geod inst Beograd no. 1 107-116 '58. Y, 13.

HAGUE. INTERNATIONAL COURT OF JUSTICE

Should the jurisdiction of the International Court of Justice be extended? I. Mrazek. Pravny obzor 42 no. 9:513-523 '59. C, 7.

HALA, BOHUSLAV

A new attempt at a phonetic evaluation of Czech verse, a book review. K. Horalek. Slovo a slovesnost 16 no. 2:108-111 '55. C, 11.

HALAMOVA, MASA

Masa Halamova (1908), a biographic sketch. M. Gafrik. Kult zivot Slov 14 no. 28 6 Jl'59. C, 11.

HALEK, VITEZSLAV

Insufficiently appreciated aspects of Vitazslav Halek's work. D. Jerabek. Host do domu [2] no. 3:128-129 Mr'55. C, 11.

HALLSTATT PERIOD

Find of a burial mound of the later Hallstatt period in Mala nad Hronom, in Sturovo District. J. Paulik. Archeol rozhl 11 no. 6 796-818 '59. C, 4.

Graves of princes of the Bylany culture in Lovosice. R. Pleiner. Archeol rozhl 11 no. 5,653-660 '59. C, 4.

A settlement of the Horakov culture in Skalice in the Krumlov region. J. Rikovsky. Archeol rozhl 11 no. 5 649-653 '59. C, 4.

HALOGENATION

Substitution halogenation of aromatic compounds with interhalogen compounds in aqueous solutions, halogenating effect of iodine chlorine, iodine bromine, and bromine chlorine. E. Schulek, K. Burger. Kem tud kozl MTA 12 no. 1:1-7 '59. H, 13.

HALOGENS

Reactions of ketene. VI. Reaction of ketene with halogen derivatives of sulfur. F. Sorm, J. Smrt, J. Beranek. Chem listy 49 no. 4,573-574 Ap'55. C, 16.

HALOS (METEOROLOGY)
see subdivision under HUNGARY.

HAMMERS

Measuring forces originating under the ram of a power hammer. F. Drastik. Strojirenstvi 9 no. 9:683-685 S'59. C, 16.

HAMSUN, KNUT

Hamsun today. (II). Slov pohl 75 no. 9/10:1089 S/O'59. C, 11.

HANDEL, GEORG FRIEDRICH

Georg Friedrich Handel (1685-1759). In Hungarian. I. Kovats. Korunk 18 no. 6:905-911 Je'59. R, 1.

HANDICAPPED
see subdivision under CZECHOSLOVAKIA.

HANDICRAFT
see subdivision under POLAND, SLOVAKIA, SLOVENIA.

HANGA, VLADIMIR

Vladimir Hanga's Istoria generala a statului si dreptului (General History of State and Law); a book review. I. Vintu. Studii cerc jurid 3 no. 2:279-285 '58. R, 7.

HANGAN, MIHAIL D.

Mihail Hangan's Betonul armat. Constructii industriale (Reinforced concrete; industrial constructions), a book review. P. Teodorescu. Studii cerc mec apl 10 no. 3: 947-948 '59. R, 16.

519780 O - 10

HANSEN, LEOPOLD

Leopold Hansen, in commemoration of his 80th birthday. Pilt ja sona 14 no.11:17-18 N'59. E,1.

HARBORS
see also subdivision under ESTONIA, GT.BRIT., LATVIA LITHUANIA, POLAND, RUMANIA, SLOVENIA, YUGOSLAVIA.

Geographical problems of the Slovenian Littoral. A. Melik Geogr vest 29/30 67-82 '57/58. Y,12.

Through harbors of the world Medunar transport 5 no. 8 512 Ag'59 Y,5.

Traffic of goods in the maritime harbors during the 1st semester of 1959. V. Zivkovic. Medunar transport 5 no 8:513-515 Ag'59 Y,5.

HARDNESS

Current hardness tests for formed aluminum and aluminum-alloy semiproducts. M. Brzobohaty. Hut listy 14 no.9 768-774 S'59. C,16.

HARES
see subdivision under LITHUANIA.

HARMINC, MILAN

Ninetieth birthday of Milan Harminc. B. Vaross. Kult zivot Slov 14 no. 41.10 O'59. C,11.

HARMONIC ANALYSIS

Behavior of analytic functions on the ideal boundary of the Riemann surfaces. In Russian. C. Constantinescu. Rev math pures 2,269-276 '57. R,13.

Contribution to the theory of the measuring ring with foldings. In German. S. Hartman. Studia math 18 no.1:67-79 '59. P,13.

The Hodge theorem for the harmonic self-joined forms. In French. J. Ellanu. Rev math pures 2:547-549 '57. R,13.

Two new methods for the approximate calculation of multiple integrals. In English. L. Hsu, L. Lin. Acta mat Hung 9 no. 3/4:279-290 '58. H,13.

HARMONIC FUNCTIONS

The analytical characterization of the composed non-homogeneous Poisson process. In English. M. Fisz, K. Urbanik. Bul Ac Pol mat 3 no.3:149-150 '55. P,13.

The Koenigs networks. In French. F. Marcus. Rev math pures 2:555-559 '57. R,13.

On certain applications of the F. Riesz theorem. In French. A. Halmovici. Rev math pures 2:363-369 '57. R,13.

On infinite algebra and Laplace's equations. In Russian M. Rosculet. Rev math pures 3 no. 2:231-264 '58. R,13.

Problem of the analyzability of real functions. In French. M. Nicolescu. Rev math pures 2,53-59 '57. R,13.

Some properties of analytic functions omitting two values. In English. On So-Mo. Rev math pures 2:145-150 '57. R,13.

Some special problems of the theory of elasticity. In German. P. Teodorescu. Aplikace mat 4 no.5:225-238 '59. C,13.

Systems of two equations with partial derivatives of the second order; equation induced on a plane. In French. G. Moisil. Rev math pures 2:5-46 '57. R,13.

HARROWS
see subdivision under LATVIA.

HARTIA, S.

In reference to a monograph on a collective farm; a criticism of S. Hartia's Monografia G.A.C. "Victoria", regiunea Constanta (Monograph on the Collective Farm Victoria, District of Constanta). V. Patrascoiu. Probleme econ 12 no.9:97-102 S'59. R,5.

HARVESTING
see subdivision under KAZAKHSTAN, SLOVAKIA.

HASDEU, ALEXANDRU PETRICEICU

Grigorii Skorovoda, and philosophical writings by Alexandru Hasdeu. In Russian. T. Ionescu-Niscov. Romanoslavica 2,149-162 '58. R,11.

HATIFI

Miniatures in Hatifi's Tamerlane. Z. Janc. Muzej prim um zbornik no. 3/4:129-137 '58. Y,10.

HATVANY, FERENC, BARO

Ferenc Hatvany and one of Manet's masterworks. E. Ybl. Muv tort ert 8 no. 2/3:162-163 '59. H,10.

HAVLICEK, JAROSLAV

Jaroslav Havlicek (1896-1943), a biographic sketch. V. Justl. Kult zivot Slov 14 no. 25 10 Je'59. C,11.

HAVLICEK, KAREL

Karel Havlicek Borovsky and the Galician Ukrainians during the year 1842. V. Cejchan. Cs rusistika 4 no. 2 96-102 My'59. C,1.

HAYDN, JOSEPH

Joseph Haydn as seen today. L. Burlas. Kult zivot Slov 14 no. 37.9 S'59. C,11.

HEALTH RESORTS, WATERING PLACES, ETC
see subdivision under CZECHOSLOVAKIA, LATVIA, SERBIA, SILESIA.

HEART

Contribution to the physiological study of the single ventricle in the frog's heart. In French. P. Jitariu, E. Alexa. Analele Univ Iasi stiint nat 5 no. 1:1-14 '59. R,13

HEAT
see also subdivision under HUNGARY.

Application of experiences in heat kinetics during electric-slag welding of heavy sheets. J. Lombardini. Zvaranie 8 no. 6.167-168 Je'59. C,16.

Calculation of the temperature of bodies in an unstable thermal state by means of nomograms. J. Rehanek. Zdrav tech 2 no. 5 211-215 '59. C,16.

Characteristics of the diffusion phenomena in closed systems determined by means of a time constant. A. Avramescu. Comunicarile AR 9 no. 5:433-443 My'59. R,13.

Concerning Stefan's multilayer problem of one dimension under nonlinear limited conditions. I. Zlatev. Godishnik fiz mat 50 no. 1, pt. 2 133-174 '55/56 (published '58). B,13.

Heat transfer by natural convection from two horizontal and parallel wires in various spatial positions. P. Markov, Kh. Vodenicharov Godishnik fiz mat 50 no. 1, pt. 2:205-218 '55/56 (published '58). B,13.

Problems of electric-slag welding from the point of view of heat kinetics. A. Schweighofer. Zvaranie 8 no. 6: 163-166 Je'59. C,16.

Thermal control of the permissible load of bus bars. Z. Kresadlo. El tech obzor 48 no.9:458-462 S'59. C,16.

HEAT ENGINES

Methods for testing the pressure flow of heat engines. In English. E. Gebauer. Hung Heavy Ind. no. 27:16-20 Autumn '59. H,16.

HEAT-RESISTANT MATERIALS

Carbon brick A. Cser. Koh lap 14 no 9:Kohaszati 410-414 S'59. H,16.

HEATING
see also subdivision under LATVIA, RUSSIA, SERBIA.

Comparison of various methods of heat supply. I. Jamnicki. Elektroprivreda 12 no. 9:421-425 S'59. Y,16.

Convectors, new equipment for heating houses. Pt. 1. (To be contd.) J. Wasowski. Energetyka przem 7 no. 8.271-274 Ag'59. P,16.

Heating and air conditioning. E. Zunko. Tech praca 11 no. 12:1051-1055 D'59. C,16.

Initial equation for selection of basic parameters of thermoelectric centrals of optimum importance. In Russian. V. Upits. Vestis Latv ak no. 6:49-54 '59. La,1.

Use of boilers from packaged power plants for temporary solution of central heating. J. Valasek. Zdrav tech 2 no. 4:191-194 '59. C,16.

HEAVY INDUSTRY
see subdivision INDUSTRY, HEAVY under POLAND.

HEAVY METALS

Polarography of some sulfur compounds. V. Complexes of 2,3-dimercaptopropanol with heavy metals. P. Zuman, R. Zumanova. Chem listy 49 no. 5:652-667 My '55 C,16.

HEBREW LITERATURE - BIBLIOGRAPHY

Magyar Tudomanyos Akademia. Konyvtar. Micro-card catalogue of the rare Hebrew codices, manuscripts and ancient prints in the Kaufmann Collection reproduced on microcards. Introduced by a lecture of the late Prof. Ignacz Goldziher. Budapest, Pub. Board of the Hungarian Academy of Science, 1959. 24 p. (Publications of the Oriental Library of the Hungarian Academy of Science, 4) [In English. 16 plates, facsims., footnotes] H,2.

HEBREW MANUSCRIPTS
see MANUSCRIPTS, HEBREW.

HECKO, FRANTISEK

Frantisek Hecko. In Hungarian. T. Toth. Kohasz lap no. 5:741-742 My'59. R,1.

HEGEDUS, GEZA

Geza Hegedus' Regi istenek (Ancient Gods); a book review. A. Agai. Kortars 3 no. 8:295-297 Ag'59. H,11.

HELFERT, JAROSLAV

Jaroslav Helfert, on the occasion of his 75th birthday (born on September 27, 1883); a biographic note. H. Rokyta. Zpravy pamat pece 18 no. 5/6:191 '58. C,10.

HELICOPTERS

Development of air transport by helicopters. V. Hlade Medunar transport 4 no. 1:9-11 '59 Y,5.

Helicopters and their future. -ie-. Doprava no. 7 232-233 '59. C,5.

Helicopters S-2, and SM-1.S. Ed. N. Rev transport 8 no. 9 409-410 S'59. R,16.

HELMINTHOLOGY

Investigation of some helminths and helminthiasis in white storks and pelicans. IA. Ianchev. Izv zool inst BAN 7:393-416 '58. B,13.

HEMIPTERA

Information on Hemiptera. III. M. Iosifov Izv zool inst BAN 7:343-349 '58. B,13.

HEMOLYSIS AND HEMOLYSINS

Experiment for producing hemolysin from the human erythrocyte. S. Bozhanova-Buchakchieva, H. Slavchova Izv biol med BAN 3 no. 1 65-70 '59 H,1.

HENNYEY, ZOLTAN

Remarks on Zoltan Hennyey's attempt to lay the foundation for operator computation. I. Fenyo. Mat kut int MTA 9 no. 212-214 '59. H,13.

HENRICUS LETTUS

Henricus Lettus and the beginning of German domination in Livonia. In German. E. Donnert. Vestis Latv ak no. 6:21-30 '59. La,1.

HERBICIDES
see also subdivision under ESTONIA.

Coenological investigations of weed associations especially in regard to the effect of weed destruction by chemicals on flora transformation. G. Ubrizsy. Biol csop kozl MTA 2 no. 1:65-78 '58. H,13.

Weed control of drainage canals by chemicals. L. Szebelledy. Besz vizgazd '57 (published '59):183-191 H,12.

HERCYNELLA

Systematic position of the genus Hercynella Kayser. F. Prantl. Cas Nar musea prir 127 no. 2:159-162 '58. C,13.

HEREDITY

Comparative studies of the fingerprint motifs of the natural parents in considering the methods of determining the origin of the child. S. Okros. Biol csop kozl MTA 1, no. 3/4:223-272 '58. H,13.

HERMANIS, ROBERTS

Roberts Selis; a biographic sketch and evaluation of his work. Zvaigzne no. 18:21 S'59. La,1.

HERMAPHRODITISM

New and less known species of Tylenchus (Nematoda, Tylenchida) and an occurrence of gynandromorphism in the family Aphelenchoides. In Russian. E. Arvat. Eesti tead akad biol 8 no. 3:190-198 '59. E,13.

HERRING
see subdivision under ESTONIA, LITHUANIA.

HERTZEN, ALEKSANDR IVANOVICH

The problem of Russia and Europe in the light of Aleksandr Hertzen's experiences. A. Rugalski. Zycie i mysl Warsz 9 no. 7/8:6-23 Jl/Ag'59. P, 3.

HETAGUROV, KOSTA

The founder of the Ossetic realist literature. O. Kuningas. Sirp ja vasar 17[i.e.18] no. 42 4 O'59. E, 11.

HETEROPTERA
see also subdivision under SLOVAKIA.

A note on a case of abnormal conformation of the pronotum in Eurydema ornatum L. (Heteroptera-Pentatomidae). P Bolcea. Analele Univ Iasi Stiint nat 5 no. 1 227-228 '59. R, 13.

HEXACHLOROCYCLOHEXANE

Saturated ternary systems. I. Some physicochemical properties of solutions of 1, 1, 1-trichloro-2, 2-bis-(p-chlorophenyl)-ethane and of gamma-1, 2, 3, 4, 5, 6-hexachlorocyclohexane in the systems of water-acetone and water-1, 4-dioxane. II. Equation of solubility in a mixture of two solvents. In English. H. Ivekovic, B. Milicevic. Croat chem acta 31 no. 3:83-98 '59. Y, 13.

HEYROVSKY, JAROSLAV

Academician Jaroslav Heyrovsky, first Czechoslovak Nobel prize winner. Sluboproudy obzor 20 no. 11 [Suppl] 1-2 N'59. C, 16.

Academician Jaroslav Heyrovsky, the first Czechoslovak Nobel Prize winner. J. Koryta. El tech obzor 48 no. 11:563-564 N'59. C, 16.

In the quiet yellow house. R. Kalisky. Kult zivot Slov 14 no. 46 7 N'59. C, 11.

HIGH SCHOOLS
see subdivision under ESTONIA, LATVIA.

HIGHWAY TRANSPORTATION
see TRANSPORTATION, AUTOMOTIVE.

HIGHWAYS
see subdivision ROADS under CZECHOSLOVAKIA, POLAND, YUGOSLAVIA.

HIKMET, NAZIM

The squabble about a stone; a review of a play. M. Petuchauskas. Lit ir men no. 44 2 O'59. L1, 11.

HILBERT SPACE

Generalized spectral decompositions of the linear transformations of a Hilbert space into another. In French. A. Ghika. Rev math pures 2:81-109 '57. R, 13.

On certain applications of the F. Riesz theorem. In French. A. Halmovici. Rev math pures 2:303-309 '57. R, 13.

On the completeness of orthogonal polynomials in infinite intervals. In English. M. Ribaric, A. Suhadolc. Gl mat fiz Hrv 13 no. 3:165-168 '58. Y, 13.

HILD, JOZSEF

Jozsef Hild. M. Major. Epites szemle no. 3:86-88 '59. H, 16.

HIPPARION
see subdivision under RUMANIA.

HISTORIANS, FRENCH

Jean Jacques Ampere, a forerunner of historical studies. N. Facon. Rev fil roum germ 2 no 2-3:7-31 '58. R, 11.

HISTORIANS, POLISH

8th General Conference of Polish Historians. F. T. Z pola walki 1 no 4:359-363 '58. P, 6.

Stanislaw Srenlowski (1912-1957); an obituary. F. Bartkiewiczowa, Z. Stankiewicz, J. Adamus. Zesz nauk hum Lodz no. 9:231-237 '58. P, 1.

HISTORIANS, RUMANIAN

Commemorative session in honor of V. Parvan. Analele AR 7 no. 2:181 '57(published '59). R, 16.

HISTORIANS, SLOVAK

Julius Bartak (1896-1959), an obituary. (M). Archivni casopis no. 4:243-244 '59. C, 4.

HISTORIC HOUSES, ETC.

International cooperation in the field of architectural history and the protection of historical monuments. L. Gero. Magy tud 66 no. 9 489-490 S'59. H, 1.

Problems of special terminology in the field of the protection of historic monuments. V. Vinter. Zpravy pamat pece 18 no. 5/6:179-185 '58. C, 10.

HISTORICAL DRAMA, RUMANIAN - HISTORY AND CRITICISM

The materialistic conception in the new historical drama. S. Alterescu. Studii cerc ist art 6 no. 1 123-136 '59. R, 10.

HISTORIOGRAPHY

3d Congress of Czechoslovak Historians. J. Havranek. Slovansky prehl 45 no. 9, 323 N'59. C, 6.

3rd Congress of Czechoslovak Historians. J. Muska. Nova mysl no. 11 1199-1204 N'59. C, 6.

HISTORY

Foreign historical periodicals, 1957. Pt. 1. Tort szemle 2 no. 1/2:225-243 '59. H, 4.

A selected list of historical works (books, studies, articles) published in Hungary, July 1 - December 31, 1958. Acta hist Hung 6 no. 3/4 451-459 '59. H, 4.

HODOGRAPH

On some methods for interpreting the opposite hodographs of the reflected waves in seismic research. I. Petkov. Godishnik fiz mat 50 no. 1 217-233 '55/56 (published '57). B, 13.

HOGS
see subdivision SWINE under ESTONIA, POLAND, RUMANIA.

HOISTING MACHINERY

The describing function of an asynchronous winding motor. L. Szklarski. Archiw gorn 4 no. 3:171-181 '59. P, 16.

HOLIDAYS
see subdivision under LITHUANIA.

HOME ECONOMICS
see subdivision under FRANCE, LATVIA, POLAND, YUGOSLAVIA.

HOMOGENIZATION

Apparatus for determining the homogenization temperature of fluid inclusions in minerals. V. Pomirleanu. Analele Univ Iasi Stiint nat 5 no. 1 119-124 '59. R, 13.

HOMOPTERA
see subdivision under ESTONIA.

HOMOTOPY THEORY

Relations between category and n-dimensional category. In English. T. Ganea. Rev math pures 2:327-329 '57. R, 13.

HOODLUMS
see subdivision under POLAND.

HOPS
see subdivision under LITHUANIA, POLAND.

HOREJSI, JINDRICH

Jindrich Horejsi (1886-1941); a biographic sketch. E. Charous. Kult zivot Slov 14 no. 37:6 S'59. C, 11.

HORMONES

Influence of the epiphysis hormone upon the experimental goiter provoked by hypoiodic conditions. S. Milcu and others. Comunicarile AR 9 no. 5:515-520 My'59. R, 13.

On some problems of the neural and hormonal regulation of behavior. K. Lissak. Biol Csop kozl MTA 3 no. 1: 61-71 '59. H, 13.

HORSE RACING
see subdivision under LATVIA, RUSSIA.

HORSEMANSHIP
see subdivision under ESTONIA.

HORSES
see subdivision under RUMANIA.

HORTICULTURE
see subdivision under HUNGARY.

HORWITZ, MAKSYMILIAN

Maksymilian Horwitz - H. Walecki; a biography and bibliography. J. Kancewicz. Z pola walki 1 no. 4:241-277 '58. P, 6.

HOSIERY
see also subdivision under POLAND.

Some considerations on increasing the durability of men's socks. E. Stefanescu, A. Dodu. Ind text Rum 10 no. 10:409-404 O'59. R, 16.

HOSPITALS
see also subdivision under CZECHOSLOVAKIA, LATVIA.

Building protective measures in hospitals. Civil zast 10 no. 5 14-15 S/O'58. Y, 17.

A conference on hospital statistics. V. Dolejsi. Cs zdrav 7 no. 6 340-341 Jl[i.e.Je]'59. C, 14.

Report on the Stockholm Symposium of the World Health Organization concerning the function of hospitals held in 1958. J. Havlicek. Cs zdrav 7 no. 6 332-338 Jl[i.e. Je]'59. C, 14.

HOTELS, TAVERNS, ETC.
see also subdivision under CZECHOSLOVAKIA, HUNGARY, LITHUANIA, YUGOSLAVIA.

Determining the consumption of water in buildings with special attention to construction of hotels. Pt. 2. V. Skokan. Zdrav tech 2 no. 4 169-175 '59. C, 16.

HOURS OF LABOR
see also subdivision under ESTONIA, LATVIA, LITHUANIA, POLAND, RUSSIA.

Introduction of the 7-hour working day on Latvian railroads. Reports Riga 16 no. 43 13 O 29'59. La, 1.

Volta Factory switches to 7-hour working day. N Eesti raadio D 1'59:1560. E, 1.

HOUSE FURNISHINGS
see subdivision under CZECHOSLOVAKIA.

HOUSEHOLD APPLIANCES
see also subdivision under CZECHOSLOVAKIA, HUNGARY.

Electric-cleaning machines. J. Cap. Tech praca 11 no. 12 1069-1071 D'59. C, 16.

Electrification of the household. (cp/ci). Tech praca 11 no. 12 1045-1047 D'59. C, 16.

Household-work mechanization and automation. K. Polacek. Tech praca 11 no. 12 1043-1044 D'59. C, 16.

HOUSES
see DWELLINGS and this subdivision under CZECHOSLOVAKIA, ESTONIA, LITHUANIA, RUMANIA.

HOUSING
see also subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND, SLOVENIA, YUGOSLAVIA.

Discussion on the basic social, biological, and technical factors determining future forms of housing. K. Hes. Archit CSR 18 no. 7:412-418 '59. C, 10.

HRDLICKA, ALES

The conclusion of celebrations in honor of Ales Hrdlicka in Czechoslovakia. T. Dzierzykray-Rogalski, T. Samkowicz-Jelisiejew. Czlowiek w czasie 2 no. 2: 85-90 '59. P, 12.

Scientific activities of Ales Hrdlicka. Tr. from the Czech. V. Fetter. Czlowiek w czasie 2 no. 2:80-84 '59. P, 12.

HRISTIC, JOVAN

Poetics of Jovan Hristic. R. Popov. Delo Beograd 5 no. 5:739-744 My'59. Y, 11.

HUBER, JOZSEF

Jozsef Huber's masterwork in the Vizivaros Cemetery. E. Csatkai. Muv tort ert 8 no. 2/3:155 '59. H, 10.

HUGO, VICTOR MARIE, COMTE

The reception of Victor Hugo's The Legend of the Centuries in Poland. Z. Zydanowicz. Przegl human 3 no. 5:151-161 '59. P, 1.

HUMAN GEOGRAPHY
see subdivision ANTHROPOGEOGRAPHY under CROATIA.

HUMANISM

Modern conception of humanism and the tasks of the humanities; the opening of a discussion. B. Suchodolski. Przegl human 3 no. 4:3-9 '59. P, 1.

HUMANITIES
see subdivision under CZECHOSLOVAKIA, POLAND.

HUMBOLDT, ALEXANDER, FREIHERR VON

Alexander von Humboldt. In Hungarian. J. Xantus. Korunk 18 no. 5:744-747 My'59. R, 1.

Hungarian delegation at the Humboldt festival in Berlin. A. Berczik. Felsookt sz 8 no. 7/8:505-507 Jl/Ag'59. H, 8.

HUNGARIAN ACADEMY OF SCIENCES

An account of the Institute of Genetics of the Hungarian Academy of Sciences. B. Gyorffy. Biol Csop kozl MTA 2 no. 4:429-437 '59. H, 13.

An account of the 1958 General Meeting of the Biological Section of the Hungarian Academy of Sciences. I. Toro. Biol Csop kozl MTA 2 no. 4:401-424 '59. H, 13.

An account of the Tihany Institute of Biology of the Hungarian Academy of Sciences. E. Woynarovich. Biol Csop kozl MTA 2 no. 4:439-452 '59. H, 13.

An account of the work of the Botanical Garden and Geobotanical Laboratory of the Hungarian Academy of Sciences. (To be contd.). B. Zolyomi. Biol Csop kozl MTA 2 no. 4 425-428 '59. H, 13.

An account of the work of the Botanical Garden and Geobotanical Laboratory of the Hungarian Academy of Sciences. Pt. 2. B. Zolyomi. Biol Csop kozl MTA 3 no. 1 51-59 '59. H, 13.

Correct data on dissertations which had incomplete bibliographic data in earlier listings. Mat kut kozl MTA 3 no. 3/4:275-276 '58. H, 13.

Excerpts from lectures delivered at the Seminar of the Mathematical Institute of the Hungarian Academy of Sciences in 1958. Mat kut kozl MTA 3 no. 3/4 251-269 '58. H, 13.

International Conference on Sylviculture. B. Keresztesi. Magy tud 66 no 10 546-551 O'59 H, 1.

International cooperation in the field of architectural history and the protection of historical monuments L. Gero. Magy tud 66 no. 9 489-490 S'59. H, 1.

The itinerant meeting of the Hungarian Physiological Society A Erdelyi. Magy tud 66 no. 9 491-492 S'59 H, 1

List of dissertations prepared by the members of the Institute which were not listed earlier or published elsewhere or which are in print. Mat kut kozl MTA 3 no. 3/4:271-273 '58. H, 13.

On the eve of the 2d Hungarian Congress of Mathematics. L Alpar Magy tud 66 no. 9:490-491 S'59. H, 1.

Problems of Hungarian biology, an opening address delivered at Szeged on May 19, 1958. A. Abraham. Biol Csop kozl MTA 2 no. 4.439-452 '59. H, 13.

The situation and problems of the Hungarian Academy of Sciences concerning its international relations. L Janossy Magy tud 66 no 9.479-487 S'59. H, 1

The study of Finno-Ugric languages in Hungary. V. Hallap. Keel ja kirj 2 no 6 350-355 Je'59. E, 11

To ensure scientific recruitment. Pedag szemle 9 no. 11.997-999 N'59. H, 8.

HUNGARIAN ARCHITECTS
see ARCHITECTS, HUNGARIAN.

HUNGARIAN AUTHORS
see AUTHORS, HUNGARIAN.

HUNGARIAN CHEMISTS
see CHEMISTS, HUNGARIAN.

HUNGARIAN COMMUNISTS
see COMMUNISTS, HUNGARIAN.

HUNGARIAN CONDUCTORS (MUSIC)
see CONDUCTORS (MUSIC), HUNGARIAN.

HUNGARIAN DRAMA - HISTORY AND CRITICISM

On the Russian translations of Az Ember Tragediaja (The Tragedy of Man). Tr. from the Russian. K. Galina. Villagirod 5 no. 1:43-48 '59. H, 11.

HUNGARIAN EDUCATORS
see EDUCATORS, HUNGARIAN.

HUNGARIAN FICTION - HISTORY AND CRITICISM

Geza Hegedus' Regi istenek (Ancient Gods); a book review. A. Agai. Kortars 3 no. 8:296-297 Ag'59. H, 11.

Istvan Csurka's Hamis tanu (False Witness), a book review. Gy Bodnar. Kortars 3 no. 9:446-450 S'59. H, 11

Judit Szilaky's Orkan (Hurricane); a book review. P. Galsai. Kortars 3 no. 8:298-299 Ag'59. H, 11.

Laszlo Boka's Alazatosan jelentem (I Report Respectfully); a book review. L. Illes. Kortars 3 no. 8:290-293 Ag'59. H, 11.

Sandor Jak's Emberek a maglyan (Men at the Stake); a book review. Gy. Ujhazy. Kortars 3 no. 9:461-462 S'59. H, 11.

Tamas Huszty's Jatek a muzeumban (Play in the Museum), a book review. M Salyamosy. Kortars 3 no. 9 450-451 S'59. H, 11.

HUNGARIAN LANGUAGE

New data on the Hungarian linguistic landmarks from the 15th century. B. Kalman. Keel ja kirj 2 no. 3 169-170 Mr'59. E, 11.

Standardization problems during the formation of the technical vocabulary. D. F. Szabvany kozl 11 no. 11 260-261 N'59. H, 16.

HUNGARIAN LANGUAGE - DICTIONARIES - FRENCH

Problem of dictionaries and the great new Hungarian-French Dictionary. In Hungarian. A. Szabo Korunk 18 no. 6:934-936 Je'59. R, 1

HUNGARIAN LAWYERS
see LAWYERS, HUNGARIAN.

HUNGARIAN LETTERS - HISTORY AND CRITICISM

Correspondence between Istvan Ferenczy and the Primate Sandor Rudnay. G. Lengyel. Muv tort ert 8 no. 2/3 157-162 '59. H, 10.

HUNGARIAN LITERATURE - HISTORY AND CRITICISM

Current problems of Hungarian literature. B. Kopeczi. Kult zivot Slov 14 no. 40-10 O'59. C, 11.

A debate on the concept of history of populist writers. In French. Acta hist Hung 6 no. 3/4:115-450 '59. H, 4.

Dedication and prologue to the Julia drama. In Hungarian. B. Balassi. Korunk 18 no. 6:836-840 Je'59. R, 1.

Traditions of Hungarian proletarian literature. L. Illes. Kortars 3 no. 8:283-282 Ag'59. H, 11.

Two anthologies in prose, a criticism. A. Weber. Kortars 3 no 9 432-436 S'59. H, 11.

Zsigmond Moricz's Irodalomrol, muveszetrol On Arts and Literature); a book review. S. Toth. Kortars 3 no. 8:283-288 Ag'59. H, 11.

HUNGARIAN LITHOGRAPHS
see LITHOGRAPHS, HUNGARIAN.

HUNGARIAN METEOROLOGISTS
see METEOROLOGISTS, HUNGARIAN.

HUNGARIAN NEWSPAPERS

How the newspaper Elore takes care of the patriotic and international education of working people. I. Kovacs, G. Lanyi. Presa noastra 4 no. 3/4:7-9 Mr/Ap'59. R, 11.

In the service of a distinguished cause, notes on the occasion of a visit in the Hungarian People's Republic. C. Prisacaru. Presa noastra 4 no. 10.30-31 O'59. R, 11.

HUNGARIAN PAINTERS
see PAINTERS, HUNGARIAN.

HUNGARIAN PERIODICALS

To our readers! Epites szemle no. 1:1 '59. H, 16.

HUNGARIAN PHYSICIANS
see PHYSICIANS, HUNGARIAN.

HUNGARIAN POETRY - HISTORY AND CRITICISM

Bela Csepeli Szabo's A vilag peremen (At the Edge of the World); a book review. G. Szabolcsi. Kortars 3 no. 9: 460-461 S'59. H, 11.

Erno Szep's Add a kezed (Give Me Your Hand), a book review. L. Gyurko. Kortars 3 no. 8:301-303 Ag'59. H, 11.

Eva Stetka's Az ebredes partjaig (To the Shores of Awakening); a book revew. Cs. Sik. Kortars 3 no. 9: 464-466 S'59. H, 11.

The fifty-year-old Radnoti. In Hungarian. D. Szilagyi. Korunk 18 no. 6:914-917 Je'59. R, 1.

Geza Gyoni's Csak egy e)szakara ... (For One Night Only); a book review. Kortars 3 no. 8:299-301 Ag'59. H, 11.

Gyozo Csorba's A szo unnepe (Holiday of the Word), a book review. Gy. Nemeth. Kortars 3 no. 9.457-459 H, 11.

Janos Foldeak's Lattam Lenint (I Have Seen Lenin); a book review. A. Kispeter. Kortars 3 no. 9:444-446 S'59. H, 11.

Jozsef Fodor. Gy. Szabo. Kortars 3 no. 9:363-366 S'59. H, 11.

Jozsef Nadass' Marciusi szel (March Wind); a book review. E. Vajda. Kortars 3 no. 9 454-456 S'59. H, 11.

Lajos Simon's Csillagnezes (Looking at the Stars), a book review T. Kis. Kortars 3 no. 8:294-296 Ag 59. H, 11.

Transylvanian aspects of the Fancsali Codex. In Hungarian. S. Csanda. Korunk 18 no. 6:830-836 Je'59. R, 1.

Zoltan Fabry in Slovak. In Hungarian. B. E. Korunk 18 no. 6:918-919 Je'59. R, 1.

Zsoni Varnai's Feltamadas (Resurrection); a book review. Gy. Szoke. Kortars 3 no. 9.456-457 S'59. H, 11.

HUNGARIAN POETS
see POETS, HUNGARIAN.

HUNGARIAN SATIRE
see SATIRE, HUNGARIAN.

HUNGARIAN SCIENTISTS
see SCIENTISTS, HUNGARIAN.

HUNGARIAN STUDENTS
see STUDENTS, HUNGARIAN.

HUNGARIAN TALES
see TALES, HUNGARIAN.

HUNGARIANS IN BULGARIA

A tour in Bulgaria. M. Varga. Kortars 3 no. 9:448-451 S'59. H, 11.

HUNGARIANS IN CHINA

Food industry of China. D. Balazs. Elelm Ipar 13 no. 10.303-310 O'59. H, 16.

Hungarian power plants in China. In English. I. Kovacs, Hung Heavy Ind. no. 27.6-10 Autumn '59. H 16.

Travel notes from China. G. Soltesz. Nagyvilag 4 no. 9 1368-1370 S'59. H, 11b.

HUNGARIANS IN CZECHOSLOVAKIA

Hungarian conductor and Hungarian choral society. Iv. Hud rozhl 12 no. 13 548-549 Jl'59. C, 0.

More important experiences gained during a study of Czechoslovakia's wood industry. V. Zoller. Faipar 9 no. 11:350-353 N'59. H, 16.

Report on the Congress of Anthropology held in Opava and the current situation of Czechoslovak anthropology. Anthropol kozl 2 no. 3/4:133-140 '58. H, 12.

Souvenirs of Lidice. In Hungarian. G. Kommusen. Korunk 18 no. 6:892-897 Je'59. R, 1.

HUNGARIANS IN GERMANY, EASTERN

Experiences of the Party workers' delegation visiting the German Democratic Republic. Gy. Rapai. Partelet 4 no. 10:23-26 O'59. H, 0.

Hungarian delegation at the Humboldt festival in Berlin. A. Berczik. Felsookt sz 8 no. 7/8:505-507 Jl/Ag'59. H, 8.

HUNGARIANS IN GT. BRIT.

An account of the 16th International Congress of Zoology held in London. A. Abraham. Biol Csop kozl MTA 2 no. 4:463-470 '59. H, 13.

Impressions of an English school of dramatic art. Gy. Pecsi. Felsookt sz 8 no. 7/8:499-493 Jl/Ag'59. H, 8.

HUNGARIANS IN KOREA

Investigation of the bone development of Korean children. I. Kresz and others. Anthropol kozl 2 no. 3/4:71-75 '58. H, 12.

HUNGARIANS IN LITHUANIA

Hungarian string quartet in Vilna. Reports Vilna O 24'59:3-4. Li, 1.

HUNGARIANS IN RUMANIA

Experiences on my Rumanian study tour. K. Gulya. Felsookt sz 8 no. 7/8:493-496 Jl/Ag'59. H, 8.

The situation of anthropology in Rumania; a report of my study tour of 1956. S. Wenger. Anthropol Kozl 3 no. 3/4:123-132 '58. H, 12.

The spinnery of Szek. In Hungarian. O. Nagy. Korunk 18 no. 6:864-872 Je'59. R, 1.

HUNGARIANS IN RUSSIA

An account of a study tour of the Soviet Union. F. Nagy. Kem tud kozl MTA 12 no. 1:137-140 '59. H, 13.

HUNGARIANS IN RUSSIA (Continued)

An account of the 8th Mendeleev Congress on General and Applied Chemistry held in Moscow, March 16-23, 1959. G. Schay. Kem tud kozl MTA 12 no. 1:33-136 '59. H, 13.

Civil engineering experiences in the Soviet Union. Gy. Gabos, I. Gallatz, Z. Nagy. Magy ep ipar 8 no. 10:511-517 O'59. H, 16.

Comparative vegetation studies in the forest-steppe sector of the Soviet Union. R. Soo. Biol csop kozl MTA 1 no. 3/4:209-222 '58. H, 13.

The Scientific Association of Law Students' delegation in the Soviet Union. P. Gresznaryk, M. Samu, I. Partli. Felsookt sz 8 no. 10:652-654 O'59. H, 8.

Thermonuclear-research work in the Soviet Union. L. Pocs. Magy tud 66 no. 10 533-538 O'59. H, 1.

Writers' congress of the fighting present and the communist tomorrow. In Hungarian. Gy Csehi. Korunk 18 no. 5:625-630 My'59. R, 1.

HUNGARIANS IN SWITZERLAND

The 3d yearly congress in 1959 of the World Meteorological Organization. K. I. Idojaras 63 no. 2.126-127 Mr/Ap'59 H, 13.

HUNGARIANS IN YUGOSLAVIA

Conditions of phytogeographic research in Yugoslavia. P. Jakucs. Biol Csop kozl MTA 3 no. 1 109-113 '59. H, 13.

HUNGARY - ABBEYS

History of the construction of Pannonhalma. H. F. Levardy. Muv tort ert 8 no. 2/3:101-129 '59. H, 10.

HUNGARY - ACOUSTICS

A conference on acoustics and ultrasonic sound. T. Tarnoczy. Fiz szemle 9 no. 8:254-255 Ag'59. H, 13.

HUNGARY - AGRICULTURE

Agriculture in Somogy County. Megyei varosi stat ort 9 no. 11:501-511 N'59. H, 5.

Anniversary celebrations arranged at the institutions of higher education of agriculture. L. Nemeti. Felsookt sz 8 no. 7/8:502-505 Jl/Ag'59. H, 8.

Contribution to the problem of the "agrarian-mercantile" conflict of large estates and big capital, 1919-1925. I. Berend, Gy. Ranki. Tort szemle 2 no. 1/2:141-161 '59. H, 4.

Data on the proportion and composition of the agricultural proletariat in the Austro-Hungarian Monarchy, 1000. T. Kolossa. Tort szemle 2 no. 1/2:104-127 '59. H, 5.

Organizational problems of research work at the Debrecen School of Agriculture. F. Szolenyi. Felsookt sz 8 no. 622-625 O'59. H, 8.

Progressing mechanization of agriculture. In Hungarian. B. Lam. Korunk 18 no. 6:872-877 Je'59. R, 1.

Some problems on development of agricultural production during the period of the second Five-Year Plan. I. Dimeny, Gy. Nagy. Kozgazd szemle 6 no. 10:1056-1069 O'59. H, 5.

Tasks of educating college students for leadership in the higher education of agriculture. J. Feileg. Felsookt sz 8 no. 7/8:431-434 Jl/Ag'59. h, 8.

HUNGARY - ALUMINUM

Conference on semifinished aluminum products held in Szekesfehervar. L. Zachar. Koh lap 14 no. 9 Kohaszati 406 S'59. H, 16.

HUNGARY - ALUMINUM OXIDE

Thermodynamic testing of drum-type furnace used for aluminum-oxide calcination. T. Csorba, O. Hargitiny. Energia es atom 12 no. 9:579-584 O'59. H, 16.

HUNGARY - ANIMAL INDUSTRY

On the application of the principle of allometric growth in the phaeno analysis of quantitative phenomena. Gy. Fabian. Biol csop kozl MTA 3 no. 2-121-140 '59. H, 13.

HUNGARY - ANTHRACITE COAL

Experiences of the work competition in anthracite coal mining in honor of the Party Congress. S. Jancsar. Partelet 4 no. 10:80-83 O'59. H, 5.

HUNGARY - APARTMENT HOUSES

Experiences gained during the use of apartment houses. S. Kereszturi. Epites szemle no. 4:107-111 '59. H, 16.

HUNGARY - ARCHEOLOGY

Activities of the Hungarian Society of Archaeology, Art History, and Numismatics in 1958. G. Entz, M. Weiner. Muv tort ert 8 no. 2/3 155-156 '59. H, 10.

HUNGARY - ARCHITECTURE

European antecedents of the development of classicism in Hungary A. Zador. Magy tud 66 no 10.523-531 O'59. H, 1

Western galleries in our architecture of the Roman period G. Entz Muv tort ert 8 no. 2/3 130-142 '59. H, 10.

West galleries in our architecture of the Roman period In German G Entz. Acta hist art Hung 6 no 1/2: 1-19 '59. H, 10.

HUNGARY - ART

About the Hungarian art exhibition in Riga. Reports Riga 16 no. 41-23 O 17'59. La, 1.

Activities of the Hungarian Society of Archaeology, Art History, and Numismatics in 1958. G. Entz, M. Weiner. Muv tort ert 8 no 2/3:155-156 '59. H, 10.

Artists of the Hungarian Republic of Soviets, as a remembrance of the fortieth anniversary of the Soviet Republic. In German. E. Korner. Acta hist art Hung

Friends' art, criticism of an art exhibition M. Ivanovs. Lit un maksla no. 45-4 N'59. La, 11.

Gothic art in Hungary, In German. G. Entz. Acta hist art Hung 6 no. 1/2 217-232 '59. H, 10.

The Museum of Fine Arts in 1958. Orsz szepm muz kozl no. 14:153-155 '59. H, 10.

New arrangements in the Old Picture Gallery. II. A. Pigler. Orsz szepm muz kozl no. 14:147-150 '59. H, 10.

HUNGARY - ASTRONOMY

Some problems of astrogeodesy in Hungary, 1948-1955, also, remarks by J. Krajci, A. Talczy-Hornoch, and L. Redey. In German. B. Milasovszky. Acta techn Hung 23 no. 1/3.299-305 '59. H, 16.

HUNGARY - ATMOSPHERE

Unusual forenoon darkness in Budapest on March 16, 1959. Gy Peczely Idojaras 63 no. 2 118-120 Mr/Ap'59. H, 13

HUNGARY - ATMOSPHERIC TEMPERATURE

Temperature gradient of free atmosphere in the lower 500 meters under various macrosynoptic conditions. G. Papai-Szalay. Idojaras 63 no. 2:105-107 Mr/Ap'59. H, 13.

HUNGARY - AUTOMOBILES

Demonstrative agitation at the Csepel Automobile Factory. L. Szatmari. Partelet 4 no. 10:77-80 O'59. H, 6.

HUNGARY - BALANCING OF MACHINERY

Balancing machines type BHE. In English. G. Varga. Hung Heavy Ind no. 26:26-27 Summer'59. H, 16.

HUNGARY - BALLET

Dancing art education in special view of higher ballet instruction. H. Hidas. Felsookt sz 8 no. 10:627-629 O'59. H, 8.

HUNGARY - BEANS

The occurrence of organisms causing the bacterial diseases of bean in Hungary. In English. Z. Klement. Acta microbiol Hung 6 no. 3:191-196 '59. H, 13.

HUNGARY - BIBLIOGRAPHY

Tiszay, Andor. A Magyar Tanacskoztarsasag ropiapjai; bibliografia es dokumentumgyujtemeny. A Fovarosi Szabo Ervin Konyvtar es az Orszagos Szechenyi Konyvtar anyagat Munkacsi Piroska az elozmenyek anyagat Remete Laszlo dolgozta fel] Budapest, 1959. 299 p. [Leaflets of the Hungarian Soviet Republic; a bibliography and collection of documents, facsims. (part fold. col.), indexes] H, 2.

Correct data on dissertations which had incomplete bibliographic data in earlier listings. Mat kut kozl MTA 3 no. 3/4:275-276 '58. H, 13.

Foreign historical periodicals; 1957. Pt. 1 Tort szemle 2 no. 1/2:225-243 '59. H, 4.

List of dissertations prepared by the members of the Institute which were not listed earlier or published elsewhere or which are in print. Mat kut kozl MTA 3 no. 3/4:271-273 '58. H, 13.

A professional and methodological bibliography on the teaching of foreign languages; compiled by the Chair of Foreign Languages, Central Pedagogic Scientific Institute. Idegen nyelvek tan 2 no. 5:157-160 N'59. H, 11.

A selected list of historical works (books, studies, articles) published in Hungary, July 1- December 31, 1958. Acta hist Hung 6 no. 3/4:451-459 '59. H, 4.

HUNGARY - BIOLOGY

An account of the 1958 General Meeting of the Biological Section of the Hungarian Academy of Sciences. I. Toro. Biol Csop kozl MTA 2 no. 4:401-424 '59. H, 13.

An account of the Tihany Institute of Biology of the Hungarian Academy of Sciences. E. Woynarovich. Biol Csop kozl MTA 2 no. 4:439-452 '59. H, 13.

The role of the Institute of Biology at Tihany in Hungarian biological research work. I. Toro. Biol csop kozl MTA 1 no. 3/4 189-192 '58. H, 13.

Secretarial report of the Biology Section. I. Toro. Biol csop kozl MTA 2 no. 1 1-21 '58. H, 13.

HUNGARY - BOILERS

A horizontal whirl tube precipitator. I Koncz. Energia es atom 12 no. 9 530-537 O'59. H, 16

HUNGARY - BONUS SYSTEM

The bonus system in Hungary. S. BAlazsy. Zycie gosp 14 no. 44.3 N'59. P, 5.

HUNGARY - BOTANY

An account of the work of the Botanical Garden and Geobotanical Laboratory of the Hungarian Academy of Sciences, Pt. 2. B. Zolyomi. Biol Csop kozl MTA 3 no. 1 51-59 '59. H, 13.

An account of the work of the Botanical Garden and Geobotanical Laboratory of the Hungarian Academy of Sciences. (To be contd.). B. Zolyomi. Biol Csop kozl MTA 2 no. 4:425-428 '59. H, 13.

Trends in the development of studies on plant physiology in Hungary T. Wojtaszek Wiad bot 3 no. 2 73-93 '59. P, 13.

HUNGARY - BRICKLAYING

Field of activity and qualification of bricklayers and carpenters. I. Komaromy. Epites szemle no. 4.120-121 '59. H, 16.

HUNGARY - BUDGET

What changes occurred in the rules of compiling the 1960 budget estimates? F-i. Penzugy szamvitel 3 no. 9 332-334 S'59. H, 5.

HUNGARY - BUILDING

Designing substructures. I. Biczok. Epites szemle no. 5:142-144 '59. H, 16.

Educational problems in the technical colleges of the construction industry. A. Megyer. Epites szemle no. 3:83-85 '59. H, 16.

Method of estimating building and dwelling conditions in Debrecen, its result and experiences. F. Jokuti. Epites szemle no. 6:171-180 '59. H, 16.

Remark on P. Meszoly's debate-starting article "Current Problem of Unified Price Observation in the Building Industry." B. Koltai. Epites '59. H, 16.

HUNGARY - CANALS (Continued)

Weed control of drainage canals by chemicals L. Szebelledy. Beszolgazd '57 (published '59) 185-191. H, 12

HUNGARY - CARPENTRY

Field of activity and qualification of bricklayers and carpenters. I. Komaromy. Epites szemle no. 4 120-121 '59. H, 16.

HUNGARY - CARTOGRAPHY

From the past of Hungarian cartography, also, remarks by M. Odlanicki, L. Bendefy, and A. Tarczy-Hornoch. In German L. Irmedi-Molnar. Acta techn Hung 23 no. 1/3:261-270 '59. H, 16.

A new Hungarian method of cartography the map of the future, also, remarks by T. Kuska, W. Hristow, and E. Maucz In German. J. Takacs. Acta techn Hung 23 no. 1/3 271-275 '59. H, 16.

HUNGARY - CHALICES

Hungarian aspects of the bell-flower chalice. In German. S. Mihalik. Acta hist art Hung 6 no. 1/2:33-86 '59. H, 10.

HUNGARY - CHORAL SINGING

Hungarian conductor and Hungarian choral society. fx. Hud rozfil 12 no. 13 548-549 Jl'59. C, 9.

HUNGARY - CITIES AND TOWNS

The scope of tasks for a city management. J. Borsos. Epites szemle no. 6 161-163 '59. H, 16.

HUNGARY - CITY PLANNING

City planning program in the framework of national economy planning. J. Borsos. Epites szemle no. 9:267-269 '59. H, 16.

Results of city and village planning in Hajdu-Bihar County County. Megyei varosi stat ert 9 no. 11:572 -[3] of cover. N'59. H, 5.

Significance and method of the separation of city territories. I. Vallo. Epites szemle no. 5 151-153 '59. H, 16.

Situation of the regions of Budapest, Borsod, and Baranya-Tolna in the country. K. Perczel. Epites szemle no. 4:93-99 '59. H, 16.

HUNGARY - CIVIL LAW

On the Civil Code Penzugy szamvitel 3 no. 9.329-332 S'59 H, 5

HUNGARY - CIVIL PROCEDURE (INTERNATIONAL LAW)

Recognition of legal effect of a foreign civil procedure in Hungarian law. I. Szaszy. Allam jogtud int ert 2 no. 3/4 167-182 '59. H, 7.

HUNGARY - CLIMATE

Evapotranspiration of natural surfaces in the area of Lake Balaton E. Antal. Idojaras 63 no. 2:85-93 Mr/Ap'59. H, 13.

HUNGARY - COAL

Possibilities of perfecting burning of coal dust. G. Bassa. Energia es atom 12 no. 9.544-553 O'59. H, 16.

Testing coal mills E. Szucs. Energia es atom 12 no 9: 554-559 O'59. H, 16.

HUNGARY - COAL MINES AND MINING

Geologic processing of open-cut fields. M. Jambor. Foldt kozl 89 no. 3:242-261 Jl/S'59. H, 12.

Outbursts of methane in the Pecs mines in Hungary. M. Vavro. Uhli 1 no. 7 248-250 Jl'59. C, 16.

Pyritic metal deposition from the Tatabanya basin. G. Csajaghy, D. Zamaroczy. Foldt kozl 89 no. 3:270-279 Jl/S'59. H, 12.

HUNGARY - COAL TAR

Use of products made of the tar of black stone coal and significance of processing coal tar. I. Kis. Koh lap 14 no. 9:Kohaszati 428-431 S'59. H, 16.

HUNGARY - COKE

Investigating the production results of the Coking Division of the Danube Iron Works. Gy. Pesti. Koh lap 14 no. 9 Kohaszati 415-422 S'59. H, 16.

HUNGARY - COLLECTIVE FARMS

The accounting system of collective farms. I. Mikus. Penzugy szamvitel 3 no. 11.427-429 N'59. H, 5.

Communique on the October 22, 1959 decision made by the Central Committee of the Hungarian Socialist Workers Party. Tarsad sz 14 no. 11:47-58 N'59. H, 6.

Current problems of market research in the trade of collective farms. E. Kemenes. Kozgazd szemle 6 no. 10 1092-1103 O'59. H, 5.

The many-sided political and ideologic education as an important task of the collective-farm Party organizations. I. Csaki. Partelet 1 no. 10 71-74 O'59. H, 6.

Relationship between a machine station and a collective farm. Gy. Pinter. Kozgazd szemle 6 no. 10 1114-1125 O'59. H, 5.

Some problems of the agitation concerning collective farms. Partelet 1 no. 10 39-42 O'59. H, 6

The 10-year-old collective farm movement. I. Bak. Belpolit szemle 1 no. 8:61-63 Ag'58. H, 5.

HUNGARY - COMMERCE

How many agricultural products do we export? J. Fay. Belpolit szemle 1 no. 8:48-51 Ag'58. H, 5.

Let us establish the bases for the analytic accounting of the industrial activities in domestic trade. G. Toth. Penzugy szamvital 3 no. 11:420-424 N'59. H, 5.

New characteristics in our foreign trade. Gy. Karadi. Kozgazd szemle 6 no. 11.1141-1159 N'59. H, 5.

HUNGARY - COMMUNIST EDUCATION

Experiences in teaching Marxism-Leninism at the College of Veterinary Medicine. T. Pozsonyi. Felsookt sz 8 no. 7/8.435-439 Jl/Ag'59. H, 6.

HUNGARY - COMMUNIST PARTY

Admission and training of Party candidates in the Kunhegyes District Party organizations. J. Olah. Partelet 4 no. 10 83-85 O'59. H, 6.

Communique on the October 22, 1959 decision made by the Central Committee of the Hungarian Socialist Workers Party. Tarsad sz 14 no. 11.47-58 N'59. H, 6.

Decision by the Central Committee of the Hungarian Socialist Workers Party on the system of representation and agenda of the Party Congress. Partelet 4 no. 10.3 O'59. H, 6.

Demonstrative agitation at the Csepel Automobile Factory. L. Szalmari. Partelet 4 no. 10:77-80 O'59. H, 6.

Experiences of the election of the leadership in basic organizations. J. Sandor. Tarsad sz 14 no. 11:6-12 N'59. H, 6.

Experiences of the Party workers' delegation visiting the German Democratic Republic. Gy. Rapai. Partelet 4 no. 10.23-26 O'59. H, 6.

Experiences of the work competition in anthracite coal mining in honor of the Party Congress. S. Janosar. Partelet 4 no. 10:80-83 O'59. H, 6.

Factory Party groups. Partelet 4 no. 10:98-103 O'59. H, 6.

Forthcoming Congress of the Hungarian Socialist Workers Party. World Marxist Rev 2 no. 11 53-55 N'59. C, 6.

Help, and independence. J. Gati. Partelet 4 no. 10:98-99 O'59. H, 6.

The Hungarian Communist Party Congress following the fighting traditions. I. Darvasi. Predvoj 3 no. 48 6 N'59. C, 1.

In the service of a distinguished cause, notes on the occasion of a visit in the Hungarian People's Republic. C. Prisacaru. Presa noastra 4 no. 10:30-31 O'59. R, 11.

The many-sided political and ideologic education as an important task of the collective-farm Party organizations. I. Csaki. Partelet 4 no. 10:71-74 O'59. H, 6.

A new Party house at Rabapatona. S. Lonyai. Partelet 4 no. 10.93-94 O'59. H, 6.

On a control tour of Baranya County. J. Orsai. Belpolit szemle 1 no. 8:80-81 Ag'58. H, 5.

On the eve of the Congress. Felsookt sz 8 no. 10:593-595 O'59. H, 3.

On the eve of the Party Congress. Gy. Marosan. Belpolit szemle 2 no. 11.3-7 N'59. H, 5.

On the eve of the 7th Congress of our Party. K. Kiss. Tarsad sz 14 no. 11.1-7 N'59. H, 6.

On the eve of the 7th Party Congress. Penzugy szamvitel 3 no. 11 409-410 N'59. H, 5.

Preparation of the Party education year in Borsod County. J. Kovacs. Partelet 4 no. 10:74-77 O'59. H, 6.

Propagation of technical knowledge at the Ikarus Factory. F. Hirth. Partelet 4 no. 10:90-92 O'59. H, 6.

A proposal by the Central Committee of the Hungarian Socialist Workers Party to the 7th Party Congress on the amendment of the Organizational Rules. Partelet 4 no. 10:4-9 O'59. H, 6.

Some current tasks of the educators' Party organization. J. Lugossy. Partelet 4 no. 10:32-36 O'59. H, 6.

Some problems of the agitation concerning collective farms. Partelet 4 no. 39-42 O'59. H, 6.

Tasks of the territorial basic organizations of villages. Partelet 4 no. 10 43-46 O'59. H, 6.

Theses and the intelligentsia. E. Mihalyfi. Belpolit szemle 2 no. 11:8-13 N'59. H, 5.

To ensure scientific recruitment. Pedag szemle 9 no. 11:997-999 N'59. H, 6.

To the honor of the Party Congress. Magyar valosag ert 9 no. 11.485 N'59. H, 5.

While leading the guiding principles of the Congress. I. Darvasi. Partelet 4 no. 10:10-11 O'59. H, 6.

HUNGARY - CONDENSATION

Split products in atmospheric condensation between 1951 and 1957. S. Szalay, D. Berenyi, Sr. Mat kozl MTA 9 no. 2:175-180 '59. H, 13.

HUNGARY - CONSTITUTION

The Austrian State Council and the Hungarian Constitution. Pt. 2. In German. (To be contd). Acta hist ltt 6 no. 3/4:331-371 '59. H, 4.

Holiday of our Constitution. F. Mumich. Belpolit szemle 1 no. 8 1-13 Ag'58. H, 5.

Lawyers' conference on the 10th anniversary of our Constitution. F. Madl. Magy tud 60 no. 10:541-546 O'59. H, 1.

HUNGARY - CONSTRUCTION INDUSTRY

Basic objectives of our construction policy. L. Tobias. Epites szemle no. 6:120-133 '59. H, 16.

City planning aspects of construction work on vacant lots. E. Heim. Epites szemle no. 9:277-284 '59. H, 16.

Current problems with critical observations on standard prices in the construction industry. P. Manyoky. Epites szemle no. 2:56-59 '59. H, 16.

Economic character of auxiliary enterprises in the construction industry. K. Szalai. Epites szemle no. 1 16-19 '59. H, 16.

Economic-technical preparation of investments in building industry. I. Szarvas. Epites szemle no. 9:73-77 '59. H, 16.

Experiences of the present work of social labor committees and further tasks. I. Morayek. Epites szemle no. 9:274-276 '59. H, 16.

Most important experiences related to wage control in construction enterprises. I. Horvath, M. Varga. Epites szemle no. 3:80-82 '59. H, 16.

Our system of construction-industry index and technical development. J. Decht. Epites szemle no. 2:43-46 '59. H, 16.

Problems of mechanization of man-power requirements J. Havas. Epites szemle no. 1:22-23 '59. H, 16.

Programing by construction enterprises. I. Cieto. Epites szemle no. 1:2-4 '59. H, 16.

The situation of man power in the construction industry. S. Fonai, J. Lokkos. Kozgazd szemle 6 no. 11:1170-1183 N'59. H, 5.

Some problems relating to the independent accounting at the construction sites of the building industry. E. Danos. Penzugy szamvital 3 no. 11:424-427 N'59. H, 5.

Technical development problems of the building industry. L. Tobias. Epites szemle no. 6:104-106 '59. H, 16.

Verticality of construction enterprises. O. Komjathy, Gy. Schaffer. Epites szemle no. 1:19-21 '59. H, 16.

HUNGARY - COOPERATIVE SOCIETIES

The work of the Research Group on Cooperatives of the National Federation of Cooperatives. Kozgazd szemle 6 no. 11:1253 N'59. H, 5.

HUNGARY - COST AND STANDARD OF LIVING

The question of the standard of living in the light of figures. K. Rakos. Belpolit szemle 1 no. 8:64-67 Ag'58. H, 5.

HUNGARY - DAMS

The effect of damming on ground waters at Tiszalok I. Vagas. Beszvizgazd '57 (published'59) 191-199 H, 12.

HUNGARY - DANCING

Dancing art education in special view of higher ballet instruction. H. Hidas Felsookt sz 3 no. 10:627-629 O'59. H, 8.

HUNGARY - DESCRIPTION AND TRAVEL

Gimes, Endre. Soproni utikalauz. 2. atdolg. es bovitett kiad. [Ita: Becht Rezso et al.] Sopron, Gyor-Sopron Megye Tanacsanak Idegenforgalmi Hivatala, 1959. 149 p. [Sopron, a traveler's guide. 2d rev. and enl. ed. illus., ports., col. map, bibl., facsims.] H, 12.

HUNGARY - DIESEL ENGINE

A new stationary diesel-engine for agriculture. L. Lovei, Gy. Balaza. Jarmu mezo gep 6 no. 11:339-344 [N] '59. H, 16.

HUNGARY - DIKES (ENGINEERING)

Seepage under main dikes. D. Ihrig, K. Ubell. Beszvizgazd '57 (published'59) 122-133. H, 12.

HUNGARY - DWELLINGS

Debate problems on the prospective dwelling-development plan. L. Nemethy. Epites szemle no. 4:100-102 '59. H, 16.

Dwelling-construction problems for settlements which do not have public utilities. S. Kantor. Epites szemle no. 2:50-51 '59. H, 16.

For the development of our socialist dwelling-property conditions. T. Laszlo. Epites szemle no. 3:65-68 '59. H, 16.

Method of estimating building and dwelling conditions in Debrecen, its result and experiences. F. Jokuti. Epites szemle no. 6:171-180 '59. H, 16.

On the prospective dwelling-development plan. I. Nagy. Epites szemle no. 5:153-154 '59. H, 16.

Our achievements in the field of public health, culture, and dwellings. Partelet 4 no. 10:66-70 O'59. H, 8.

Presentation of the plan of new types of dwellings, L. Veliczky. Epites szemle no. 1:24-31 '59. H, 16.

Prospective development of dwelling and communal supplies. L. Nemethy. Epites szemle no. 1:5-8 '59. H, 16.

Questions on the dwelling development plan under discussion. R. Rulsz. Epites szemle no. 6:190 '59. H, 16.

What kind of dwellings should we construct? L. Abraham. Epites szemle no. 6 189 '59. H, 16.

HUNGARY - ECONOMIC CONDITIONS

Contribution to the problem of the "agrarian-mercantile" conflict of large estates and big capital, 1919-1925. I. Berend, Gy. Ranki. Tort szemle 2 no. 1/2:141-161 '59. H, 4.

"Development of Capitalism in the Old Countries of the Austro-Hungarian Monarchy"; a conference of historians in Budapest. In French. Acta hist Hung 6 no. 3/4:425-431 '59. H, 4.

The economic situation in Hungary. Zagad i mat no. 23 33-34 D'59. P, 6.

Final communique of the international conference on the "Development of Capitalism in the Countries of the Austro-Hungarian Monarchy." Tort szemle 2 no. 1/2: 186-187 '59. H, 4.

Holiday of our Constitution. F. Munnich. Belpolit szemle 1 no. 8:1-13 Ag'58. H, 5.

Merchandise supplies and living standards in Fejer County. Megyei varosi stat ert 9 no. 11:512-521 N'59. H, 5.

Public health, social policy, and economy. I. Dobrovits. Penzugy szamvital 3 no. 11:415-417 N'59. H, 5.

Three years of economic changes in Hungary. R. Lazarek Zycie gosp 14 no. 46.7 N'59. P, 5.

HUNGARY - ECONOMIC POLICY

Our economic tasks and the guiding principles of the second Five-Year Plan. I. Huszar. Belpolit szemle 2 no. 11:21-26 N'59. H, 5.

Our economic tasks and the guiding principles of the second Five-Year Plan in pictures and figures. Belpolit szemle 2 no. 11:27-100 N'59. H, 5.

Our second Five-Year Plan. I. Hetenyi. Kozgazd szemle 6 no. 10:1013-1034 O'59. H, 5.

The "quantitative outlook" and the "economical outlook." J. Kornai. Kozgazd szemle 6 no. 10 1083-1091 O'59. H, 5.

Some questions of planning social consumption E Javorka Penzugy szamvitel 3 no 9 334-339 S'59 H, 5.

HUNGARY - ECONOMICS

Development of practice in teaching subject "Structural Elements in Precision Mechanics," J. Susanszky. Felsookt sz 8 no. 7/8:439-445 Jl/Ag'59. H, 8.

Methodologic experiences in the homework of workshop economics at the Faculty of Economic Engineering of Technical University. J. Susanszky. Felsookt sz 8 no. 7/8 439-445 Jl/Ag'59. H, 8.

HUNGARY - EDUCATION

The first ten years of the Eger School of Pedagogy. N. L. Felsookt sz 8 no. 7/8 497-502 Jl/Ag'59. H, 8.

To ensure scientific recruitment. Pedag szemle 9 no. 11:997-999 N'59. H, 8.

HUNGARY - ELECTRIC EQUIPMENT

Special machinery from Hungary at the Brno fair. (vc). Sdel tech 7 no. 12:473-474 D'59. C, 16.

HUNGARY - ELECTRIC WELDING

Equipment for welding electrode manufacturing. In English. M. Matray. Hung Heavy Ind no. 26,42-46 Summer'59. H, 16.

HUNGARY - FARM PRODUCE

How many agricultural products do we export? J. Fay. Belpolit szemle 1 no. 8,48-51 Ag'58. H, 5.

HUNGARY - FINANCE

Development of the control system in the Hungarian financial law. In English. J. Szabo. Acta jur pol Szeged 5 no. 1/5,307-351 '58. H, 1.

HUNGARY - FLOOD CONTROL

Supervising the flood bed in some sectors of the Danube below Budapest with special consideration for preventing icy floods. Z. Karolyi Besz vizgazd '57 (published'59):133-153. H, 12.

HUNGARY - FOREIGN RELATIONS

Trianon and Paris. G. Kassai. Belpolit szemle 1 no. 8: 29-30 Ag'58. H, 5.

HUNGARY - GARDENING

Legacy of the Hungarian Soviet Republic in the teaching of gardening. M. Toth. Felsookt sz 8 no. 7/8:427-431 Jl/Ag'59. H, 8.

HUNGARY - GAS

Foundation work and construction of steel gas tanks of spherical form. M. Korach. Magy ep ipar 8 no. 10: 477-484 O'59. H, 16.

HUNGARY - GENETICS

An account of the Institute of Genetics of the Hungarian Academy of Sciences. B. Gyorffy. Biol Csop kozl MTA 2 no. 4:429-437 '59. H, 13.

HUNGARY - GEODESY

Opening address. In German. T. Erdey-Gruz. Acta techn Hung 23 no. 1/3;7 '59. H, 16.

Possibilities for the application of indirect electronic distance measurements in Hungary. In German. E. Regoczi. Acta techn Hung 23 no. 4:357-364 '59. H, 16.

Recommendations of the Geodetic Congress held in Budapest, September 18-21, 1956. In German. Acta techn Hung 23 no. 1/3:306 '59. H, 16.

Some problems of astrogeodesy in Hungary, 1948-1955; also, remarks by J. Krajci, A. Tarczy-Hornoch, and I. Redey. In German. B. Milasovszky. Acta techn Hung 23 no. 1/3:299-305 '59. H, 16.

HUNGARY - GEOGRAPHY

Our geography textbooks in the 18th centuray. G. Csinady. Pedag szemle 9 no. 11,1033-1043 N'59. H, 8.

HUNGARY - GEOLOGY

Dogger layers in the Villanyi Mountains. A. Kaszap. Foldt kozl 89 no. 3:262-269 Jl/S'59. H, 12.

HUNGARY - GEOPHYSICS

Results of observations at the Geophysical Observatories set up near Nagycenk from June to December 1957. In German. A. Tarczy-Hornoch. Acta techn Hung 23 no. 1/3:307-340 '59. H, 16.

HUNGARY - GRAVITY

Gravity network of Hungary. In English J. Renner, J. Szilard. Acta techn Hung 23 no. 4:365-395 '59. H, 16.

Investigations of the force of gravity in Hungary since Loland Eotvos; also, remark by I. Kadar. In German. J. Renner. Acta techn Hung 23 no. 1/3:227-242 '59. H, 16.

HUNGARY - HALOS (METEOROLOGY)

Composite halo phenomenon over Budapest B Bell. Idojaras 63 no 2 102-105 Mr/Ap'59 H, 13

HUNGARY - HEAT

Current and long-range problems in the field of heat technological research B. Bator. Energia es atom 12 no. 9 508-515 O'59 H, 16.

Jubilee session of the Research Institute for Heat Technology. Energia es atom 12 no. 9 505-507 O'59. H, 16.

Next problems in the industrial use of small-ribbed heat exchangers. L. Forgo. Energia es atom 12 no. 9 515-523 O'59. H, 16.

Possibilities of perfecting burning of coal dust G. Bassa Energia es atom 12 no. 9,544-553 O'59. H, 16.

The small-grain heat-exchanger Kun system. L. Kun, J. Gereneser Energia es atom 12 no. 9:573-578 O'59. H, 16

HUNGARY - HISTORIC HOUSES, ETC.

Balance of investigations for historic houses in 1958. J. Toth. Epites szeme no. 3 76-79 '59. H, 16.

Protection of historical monuments on the program of the building office of the capital city. M. Holrei. Epites szemle no. 4 103-106 '59. H, 16.

HUNGARY - HISTORY

Tiszay, Andor. A Magyar Tanacskoztarsasag roplapjai; bibliografia es dokumentumgyujtemeny. A Fovarosi Szabo Ervin Konyvtar es az Orszagos Szecheny Konyvtar anyagat Munkacsi Piroska az elozmenyek anyagat Remete Laszlo dolgozta fel] Budapest, 1959. 209 p. [Leaflets of the Hungarian Soviet Republic, a bibliography and collection of documents. facsims. (part fold. col.), indexes] H, 2.

Artists of the Hungarian Republic of Soviets, as a remembrance of the fortieth anniversary of the Soviet Republic. In German. E. Korner. Acta hist art Hung 6 no. 1/2:169-191 '59. H, 10.

The Austrian State Council and the Hungarian Constitution. Pt. 2. In German. (To be contd). Acta hist Hung 6 no. 3/4:331-371 '59. H, 4.

A debate on the concept of history of populist writers. In French. Acta hist Hung 6 no. 3/4:445-450 '59. H, 4.

Debate on the manuscript of the chapter on 1880-1900 in the university textbook Magyarorszag tortenete (History of Hungary). V. Kondor. Tort szemle 2 no. 1/2:173-179 '59. H, 4.

"Development of Capitalism in the Old Countries of the Austro-Hungarian Monarchy", a conference of historians in Budapest. In French. Acta hist Hung 6 no. 3/4:425-431 '59. H, 4.

The fall. B. Kun. Korlars 3 no. 8:252-262 Ag'59. H, 11.

Fight of the Hungarian Red Army against the imperialist intervention in 1919; the formation of the Hungarian Red Army; military situation of the Hungarian Soviet Republic prior to the imperialist attack. Pt. 1. In Russian. E. Liptai. Acta hist Hung 6 no. 3/4;287-329. '59. H, 4.

Final communique of the international conference on the "Development of Capitalism in the Countries of the Austro-Hungarian Monarchy." Tort szemle 2 no. 1/2: 186-187 '59. H, 4.

Gyorgy Bolont's Hallja kend Tancsics (Listen, You, Tancsics); a book review. Krajko, A. Korlars 3 no. 8: 289-290 Ag'59. H, 11.

Historical role of the Hungarian Soviet Republic. E. Molnar. Tort szemle 2 no. 1/2: 1-7 '59. H, 4.

Historical role of the Hungarian Soviet Republic. In French. E. Molnar. Acta hist Hung 6 no. 3/4:329-338 '59. H, 4.

The last article of Neue Rheinische Zeitung on the Hungarian War of Independence. Gy. Spira. Tort Szemle 2 no. 1/2:25-36 '59. H, 4.

New literature on the 1437 uprising of serfs. In Hungarian. L. Demeny. Korunk 18 no. 6:904-905 Je'59. R, 1.

HUNGARY - HISTORY (Continued)

The Polish communist press on the Hungarian Soviet Republic. K. Sokolay. Tort szemle 2 no. 1/2:128-140 '59. H, 4.

Problems of the crisis of dualism at the end of the 19th century. P. Hanak. Tort szemle 2 no. 1/2,37-89 '59. H, 4.

Publication of Lajos Kossuth's Complete Works. In English. I Berita. Acta hist Hung 6 no. 3/4 373-384 '59. H, 4.

Rakoczy and the Vatican, the mission of Abbot Brenner to Pope Clemens XI, 1707-1708, K. Benda. Tort szemle 2 no. 1/2 8-21 '59. H, 4.

A report on the scientific session organized on the 40th anniversary of the Hungarian Soviet Republic. In French. Acta hist Hung 6 no. 3/4 431-446 '59. H, 4.

Scientific session on the 40th anniversary of the Hungarian Soviet Republic. Zs. Nagy. Tort szemle 2 no. 1/2:162-173 '59. H, 4.

A selected list of historical works (books, studies, articles) published in Hungary, July 1 - December 31, 1958. Acta hist Hung 6 no. 3/4:451-459 '59. H, 4.

HUNGARY - HORTICULTURE

From the life of the students' homes of the School of Horticulture and Viticulture. J. Fodelmesi. Felsookt sz 8 no. 7/8 461-465 Jl/Ag'59. H, 8.

HUNGARY - HOTELS, TAVERNS, ETC.

Let us build workers' hotels of permanent character for the building industry. J. Denes. Epites szemle no. 4 117-119 '59. H, 16.

HUNGARY - HOUSEHOLD APPLIANCES

An exhibition of household articles, Bucharest 1959 Industria usoara 6 no. 10 410 O'59. R, 16.

HUNGARY - HYDRAULIC ENGINEERING

Annual report on the 1957 hydraulic research work. D. Ihrig. Besz vizgazd '57 (published '59), 3-15. H, 12.

HUNGARY - HYDROELECTRIC-POWER STATIONS

The Kvassay Hydroelectric-Power Station is under construction. J. Urban. Magy ep ipar 8 no. 10:497-499 O'59. H, 16.

HUNGARY - INDUSTRIAL MANAGEMENT

Accounting bases of the balance-sheets of the branch relationships. Z. Roman. Penzugy szamvitel 3 no. 11 410-414 N'59. H, 5.

Labor productivity and real wages in industry. O. Gado. Partelet 4 no. 10:27-31 O'59. H, 6.

Methods of economic control (To be contd.) J. Kamaras. Penzugy szamvitel 3 no 9:350-354 S'59. H, 5.

On a control tour of Baranya County. J. Orsai. Belpolit szemle 1 no. 8:80-81 Ag'58. H, 5.

HUNGARY - INDUSTRIES

Industries in Komarom County. Megyei varosi stat ert 9 no. 11 492-500 N'59. H, 5.

Nationalizations in Borsod-Abauj-Zemplen County, 1945-1949. Megyei varosi stat ert 9 no. 11:486-491 N'59. H, 5.

Principal problems of the distribution of industry in the second Five-Year Plan. J. Korodi. Tarsad sz 14 no. 11:31-46 N'59. H, 6.

HUNGARY - INDUSTRY, LIGHT

Prospects of an economic and technoscientific collaboration with the Hungarian People's Republic in the field of light industry. Industria usoara 6 no. 6 201-203 Je'59. R, 16.

HUNGARY - INTELLECTUAL LIFE

Our achievements in the field of public health, culture, and dwellings. Partelet 4 no. 10:66-70 O'59. H, 6.

Theses and the intelligentsia. E. Mihalyfi. Belpolit szemle 2 no 11:8-13 N'59. H, 5.

HUNGARY - INVERTEBRATES

Boda, Jeno. A magyarorszagi szarmata emelet es gerinctelen faunaja. Das Sarmat in Ungarn und seine Invertebraten-Fauna. Budapest, Muszaki Konyvkiado, 1959. 296 p. (A Magyar Allami Foldtani Intezet evkonyve, 47. kot., 3. fuzet) [The Sarmatian stage and its invertebrate fauna in Hungary. In German and Hungarian with Russian summary. illus., bibl., index] H, 12.

HUNGARY - IRON

Investigating the production results of the Coking Division of the Danube Iron Works. Gy Pesti Koh lap 14 no. 9 Kohaszati 415-422 S'59. H, 16.

HUNGARY - IRRIGATION

Determination of the quantity of irrigation water on the basis of continuous household records. Gy Szilagyi. Besz vizgazd '57 (published '59) 174-184 H, 12.

Laboratory tests for measuring irrigation water. O. Haszpra. Besz vizgazd '57 (published '59):280-300. H, 12.

Qualification of our irrigation waters. L. Szebelledy Besz vizgazd '57 (published '59) 217-227. H, 12.

HUNGARY - LABOR LAWS AND LEGISLATION

Right of a worker to paid leave as a subjective right based on labor law. L. Trocsanyi. Allam jogtud int ert 2 no. 3/4: 261-276 '59. H, 7.

HUNGARY - LAND

Kemenes, Bela. A mezogazdasagi rendeltetesu foldekre vonatkozo hatalyos jogszabalyok magyarazata. Osszeallitotta es a magyarazatokat irta: Kemenes Bela, Nagy Laszlo [es] Seres Imre. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1959. 227 p. [Explanation of statutory provisions in effect relating to the agricultural land. forms, indexes, tables] H, 7.

The large capitalist land tenures in Hungary at the end of the 19th century; on the basis of the 1895 agricultural statistics. J. Puskas. Tort szemle 2 no. 1/2 90-103 '59. H, 4.

HUNGARY - LANGUAGE AND LANGUAGES

Modern language courses in Szolnok County. E. Szurmay, Idegen nyelvek tan 2 no. 5:148-151 N'59. H, 11.

Successful summer courses at Debrecen. J. Timar. Idegen nyelvek tan 2 no. 5:153-154 N'59. H, 11.

HUNGARY - LAW

Problems of the Hungarian documentation of political and legal sciences. L. Nagy. Allam jogtud int ert 2 no. 3/4:297-308 '59. H, 7.

The Scientific Association of Law Students' delegation in the Soviet Union. P. Gresznaryk, M. Samu, I. Partli. Felsookt sz 8 no. 10:652-654 O'59. H, 8.

HUNGARY - LEVELING

Further development of Freiberger's tubular level; also, remarks by A. Taiczy-Hornoch and others. In German. O. Meisser. Acta techn Hung 23 no. 1/3:203-205 '59. H, 16.

Level changes in the Transdanubian area on the basis of modern fine measuring; also, discussion by J. Bohm and others. In German. L. Bendefy. Acta techn Hung 23 no. 1/3:167-190 '59. H, 16.

HUNGARY - LIBRARIES

Magyar Tudomanyos Akademia, Konyvtar. Microcard catalogue of the rare Hebrew codices, manuscripts and ancient prints in the Kaufmann Collection reproduced on microcards. Introduced by a lecture of the late Prof. Ignacz Goldziher. Budapest, Pub. House of the Hungarian Academy of Science, 1959. 44 p. (Publications of the Oriental Library of the Hungarian Academy of Science, 4) [In English. 16 plates, facsims., footnotes] H, 2.

HUNGARY - LIGNITE

New limnetic lignite deposit (VL) in the western territory adjoining the Borsod lignite basin. Foldt kozl 89 no. 3:308-309 Jl/S'59. H, 12.

Physical and technological problems related to the drying of lignites. L. Boross. Energia es atom 12 no. 9: 560-567 O'59. H, 16.

HUNGARY - LOCAL FINANCE

Broader autonomy, more useful investments. L. Eperjesi. Belpolit szemle 1 no. 8:45-47 Ag'58. H, 5.

HUNGARY - LOCAL TRANSIT

Local transportation in Budapest. Megyei varosi stat ert 9 no. 11:522-526 N'59. H, 5.

HUNGARY - LOUD-SPEAKERS

Mass production of loud-speakers. R. Karcsay. Magy hir techn 10 no. 5:192-200 O'59. H, 16.

HUNGARY - MACHINE TOOLS

Experiences in teaching the subject matter of machine tools in the evening school. I. Bede. Felsookt sz 8 no. 7/8:448-451 Jl/Ag'59. H, 8.

HUNGARY - MACHINE-TRACTOR STATIONS

Relationship between a machine station and a collective farm. Gy. Pinter. Kozgazd szemle 6 no. 1114-1125 O'59. H, 5.

HUNGARY - MACHINERY INDUSTRY

Some methodological problems relating to the preparation of the second Five-Year Plan in the machinery industry. L. Zimmermann. Kozgazd szemle 6 no. 11-1159-1169 N'59. H, 5.

Thrifty economy in machine production. S. Szilagyi. Penzugy szamvitel 3 no. 11:417-419 '59. H, 5.

HUNGARY - MANORIAL COURTS

Hungary. Courts. Uriszek, XVI-XVII. szazadi perszavegek. A kiadvanyt keszito munkakozosseg: Varga Endre [et al.] Nyelveszeti munkatars Szabo Denes. Budapest, Akademiai Kiado, 1958. 1101 p. (Forraskiadvanyok, 5) [Manorial courts, trial texts from the 16th-17th centuries. illus., fold. maps, facsims., glossary, index, notes] H, 7.

HUNGARY - MANUFACTURES

Decree Law No. 33, 1959 of the Presidium of the People's Republic on the protection of the quality of industrial products by penal law. Z. Szolenyi. Szahvany kozl 11 no. 11 251-255 N'59. H, 16.

HUNGARY - MARSHES

Ecologic conditions of marshy meadows in Hungary; soil and microclimatic conditions. M. Kovacs. Biol csop kozl MTA 1 no. 3/4:387-454 '58. H, 13.

HUNGARY - MATHEMATICS

On the eve of the 2d Hungarian Congress of Mathematics L. Alpar. Magy tud 66 no. 9.490-491 S'59. H, 1.

HUNGARY - MECHANICAL ENGINEERING

Teaching calculation by the slide rule in the Faculty of Mechanical Engineering. J. Szonyi. Felsookt sz 8 no. 10:620-632 O'59. H, 8.

HUNGARY - MEDICINE

The 4th National Conference of Student Circles of Medical Schools. J. Porszasz. Felsookt sz 8 no. 7/8:477-479 Jl/Ag'59. H, 8.

HUNGARY - METALLURGY

The 1st Free Summer University of Hungarian metallurgic technicians. L. J. Koh lap 14 no. 9 Kohaszati 433 S'59. H, 16.

HUNGARY - METHANE

Outbursts of methane in the Pecs mines in Hungary. M. Vavro. Uhll 1 no. 7 248-250 Jl'59. C, 16.

HUNGARY - MIDDLE CLASSES

The petite bourgeoisie attitude. Partelet 4 no. 10.103-104 O'59. H, 6.

HUNGARY - MILK

Determination of the likely demand of the city population for powdered milk and condensed milk. Elelm ipar 13 no. 10:328-332 O'59. H, 16.

HUNGARY - MINING MACHINERY

New Hungarian mining machines. In English. G. Kovacs. Hung Heavy Ind. no. 27:27-32 Autumn '59. H, 16.

HUNGARY - MINORITIES

Nationality policy of Bertalan Szemere, Minister of Interior, in the summer of 1848. O. Both. Acta jur pol Szeged 5 no. 1/15 23-24 '58. H, 1.

HUNGARY - MOTOR VEHICLES

Service of motor vehicles. In English. Gy. Erdelyi. Hung Heavy Ind no. 26-38-41 Summer '59. H, 16.

HUNGARY - MUNICIPAL GOVERNMENT

The conception of and place of city management in settlement science. J. Borsos. Epites szemle no. 5 133-136 '59. H, 16.

HUNGARY - MUSIC

Our musical book publications. L Vitanyi. Nagyvilag 4 no. 9:1362-1364 S'59. H, 11b.

HUNGARY - NUCLEAR REACTORS

The first Hungarian experimental nuclear reactor. Z. Gyimesi. Fiz szemle 9 no. 8:232-239 Ag'59. H, 13

HUNGARY - NUMISMATICS

Activities of the Hungarian Society of Archaeology, Art History, and Numismatics in 1958. G. Enia, M. Wellner. Muv tort ert 8 no. 2/3 155-156 '59. H, 10

HUNGARY - OSTRACODA

Zalanyi, Bela. Eszak-Bakonyi apti ostracoda-faunak. Ostracoden-Faunen aus der Aptstufe des nordlichen Bakony-Gebirges. Budapest, Muszaki Konyvkiado, 1959. 211 p. (A Magyar Allami Foldtani Intezet evkonyve, 47, kot., 2, fuzet) [Aptian ostracod faunas of Northern Bakony. In German with Hungarian and Russian summaries. Illus., bibl., tables] H,12.

HUNGARY - PAINTINGS

Data on the iconography of our panel painting. J. Vegh. Muv tort ert 8 no. 2/3 143-153 '59. H,10

HUNGARY - PALEOBOTANY

Fauna of the Inferior Werfenian formations of the Mecsek Mountains. E. Nagy. Foldt kozl 89 no. 3 317-320 Jl/S'59. H, 12.

HUNGARY - PAPERBOARD

Cardboard manufacturing in the Petohaz Sugar Factory. A. Buczolich. Cukor 12 no. 10,269-273 O'59. H, 16.

HUNGARY - PETROLEUM

New sorts of crude oil, new plants in the Hungarian mineral oil industry. In English. I. Aixinger. Hung Heavy Ind. no. 27:1-5 Autumn '59. H, 16.

HUNGARY - PHOTOGRAMMETRY

Investigation of photogrammetry; also, remark by G. Hanko. In German. J. Sebor. Acta techn Hung 23 no. 1/3,219-225 '59. H, 10.

HUNGARY - PHYSICS

The Institute of Experimental Physics of Szeged University. Fiz szemle 9 no. 8:252-253 Ag'59. H, 13.

The 1959 Kossuth Prize winners. Fiz szemle 9 no. 8. 253-254 Ag'59. H, 13.

HUNGARY - PHYSIOLOGY

The itinerant meeting of the Hungarian Physiological Society. A. Erdelyi. Magy tud 66 no 9:491-492 S'59. H, 1.

HUNGARY - PHYTOGEOGRAPHY

An account of the work of the Botanical Garden and Geobotanical Laboratory of the Hungarian Academy of Sciences. (To be contd.). B. Zolyomi. Biol Csop kozl MTA 2 no. 4:425-428 '59. H, 13.

The phytogeographic distribution of Inner Somogy County and the vegetation on its sandy lands. A. Borhidi. Biol csop kozl MTA 1 no. 3/4:343-378 '58. H, 13.

HUNGARY - PNEUMATIC CONTROL

Pneumatic regulator system made in Hungary. Z. Gyorgy. Meres automat 7 no. 10:305-307 '59. H, 16.

HUNGARY - POLIOMYELITIS

The 1957 poliomyelitis epidemic in Hungary. I. An epidemiological study. In English. O. Rudnai. Acta microbiol Hung 5 no. 4,369-380 '58. H, 13.

The 1957 poliomyelitis epidemic in Hungary. II. An aetiological study. In English. E. Molnar. Acta microbiol Hung 5 no. 4:369-375 '58. H, 13.

Virological investigations during the 1957 epidemic of poliomyelitis in Hungary. In English. P. Foldes, I. Szeri, S. Banos. Acta microbiol Hung 6 no. 3:257-262 '59. H, 13.

HUNGARY - POLITICAL PARTIES

One-party system multiparty system. I. Santa. Belpolit szemle 1 no. 8:21-26 Ag'58. H, 5.

HUNGARY - POLITICS AND GOVERNMENT

Holiday of our Constitution. F. Munnich. Belpolit szemle 1 no. 8:1-13 Ag'58. H, 5.

Problems of the Hungarian documentation of political and legal sciences. L. Nagy. Allam jogtud int ert 2 no. 3/4:297-308 '59. H, 7.

Trend of the development of the popular representative system in a socialist state J. Beer. Magy tud 66 no. 10 509-522 O'59. H, 1.

The Vas County People's Front movement on the way of its development. L. Zsigmond. Belpolit szemle 1 no. 8:70-76 Ag'58. H, 5.

HUNGARY - POSITIVISM

Positivism in Hungarian public law and the first monographs of Laszlo Buza. I. Kovacs. Acta jur pol Szeged 5 no. 1/15:129-147 '58. H, 1.

HUNGARY - PRELIMINARY EXAMINATIONS (CRIMINAL PROCEDURE)

Forms and subjects of preliminary examinations and some procedural rules in criminal procedure. L. Bolya. Acta jur pol Szeged 5 no. 1/15 45-69 '58. H, 1.

HUNGARY - PROTEINS

An account of the Budapest Symposium on Proteins. L. Szabolcsi Magy tud 66 no. 10 551-552 O'59. H, 1

HUNGARY - PUBLIC HEALTH

Our achievements in the field of public health, culture, and dwellings. Partelet 4 no. 10:66-70 O'59. H, 6.

Public health, social policy, and economy. I. Dobrovits. Penzugy szamvital 3 no. 11,415-417 N'59. H, 5.

HUNGARY - PUBLIC LAW

Positivism in Hungarian public law and the first monographs of Laszlo Buza. I. Kovacs. Acta jur pol Szeged 5 no. 1/15:129-147 '58. H, 1.

HUNGARY - PUBLISHERS AND PUBLISHING

Our musical book publications. I. Vitanyi. Nagyvilag 4 no. 9 1362-1364 S'59. H, 11b.

HUNGARY - PYRITES

Pyritic metal deposition from the Tatabanya basin. G. Csajaghy, D. Zamaroczy. Foldt kozl 89 no. 3,270-279 Jl/S'59. H, 12.

HUNGARY - RADIATORS

Developing a new type of convecting radiator. O. Pohl. Energia es atom 12 no. 9 568-572 O'59. H, 16.

HUNGARY - RADIO

The Hungarian Radio and Television. L. Gacs. Belpolit szemle 2 no. 11 14-20 N'59. H, 5

HUNGARY - RADIOSONDES

Statistical comparison of the radiosondes of Vienna and Budapest. In German K. Cehak. Idojaras 63 no. 2 65-74 Mr/Ap'59. H, 13.

HUNGARY - RAILROADS

Characteristics of modern restaurant cars. F. Span. Jarmu mezo gep 6 no. 11:347-351 [N] '59. H, 16.

HUNGARY - RAIN AND RAINFALL

Macrosynoptic investigation of the great precipitation between June 10 and 13, 1958. T. Nemeth. Idojaras 63 no 2 112-115 Mr/Ap'59. H, 13

HUNGARY - REGIONAL PLANNING

The 1958 balance of our regional planning. Gy. Gerle. Epites szemle no. 2:46-49 '59. H, 16.

Present results of the Hungarian regional planning. K. Lux. Epites szemle no. 3:69-72 '59. H, 16.

Regional views in technical planning. F. Vidor. Epites szemle no. 5:155 '59. H, 16.

HUNGARY - REINFORCED CONCRETE

Elaboration of the technology of B-500 concrete for the stressed reinforced-concrete basis workshop of the Labatlan Building Elements Factory. Epites szemle no. 9:291-292 '59. H, 16.

HUNGARY - RESTAURANTS, LUNCHROOMS, ETC.

Factory meals for workers. L. Terbocs. Belpolit szemle 1 no. 8:67-70 Ag'58. H, 5.

HUNGARY - RETAIL TRADE

Development of trade expenses in the retail trade of the Borsod County Soviet. I. Nagy. Penzugy szamvitel 3 no. 9:344-346 S'59. H, 5

New methods of sale in retail trade. L. Selmeci. Kozgazd szemle 6 no. 11:1202-1212 N'59. H, 5.

HUNGARY - REVOLUTION, 1956

Illusion of "neutrality" and the reality. M. Gardos. Belpolit szemle 1 no. 8:39-44 Ag'58. H, 5.

Some problems of principle in the struggle against revisionism; excerpts from a book. A. Haasz. Kozgazd szemle 6 no. 10:1035-1055 O'59. H, 5.

To ensure scientific recruitment. Pedag szemle 9 no. 11:997-999 N'59. H, 8.

HUNGARY - RIVERS

Long-range forecasting of the summer water course of the Sajo and Hernad Rivers. I. Zsuffa. Besz vizgazd '57 (published '59):154-174. H, 12.

HUNGARY - ROCKS

Carbonized siliceous trunk remains from propylitic pyroxene andesite. V. Szeky-Fux, L. Alfoldi. Foldt kozl 89 no. 3:310-312 Jl/S'59. H, 12.

HUNGARY - SANITARY ENGINEERING

Technical development of sanitary engineering. P. Weiszburg. Epites szemle no. 9:261-266 '59. H, 16.

HUNGARY - SCHOOL CHILDREN

Effect of environment on physical and intellectual development of school children. Anthropol kozl 2 no. 3/4: 77-86 '58. H, 12.

HUNGARY - SCIENCE

The work of the student circles of natural science after the 3d National Conference of Scientific Student Circles. L. Bogsch. Felsookt sz 8 no. 7/8:472-477 Jl/Ag'59. H, 8.

HUNGARY - SCULPTURE

Beni Ferenczy. In French. L. Genthon Acta hist art Hung 6 no. 1/2:193-214 '59. H, 10.

Ferenc Medgyessy. P. Veres. Kortars 3 no. 9 365-373 S'59. H, 11.

Jozsef Huber's masterwork in the Vizivaros Cemetery. E. Csatkai. Muv tort ert 8 no. 2/3 155 '59. H, 10

HUNGARY - SCYTHES

Broad graduated scythe blade for harvesting plants with thick stems. J. Doknalik. Jarmu mezo gep 6 no. 11: 344-346 [N] '59. H, 16.

HUNGARY - SEWAGE

Measuring device for sewage water discharge. K. Fazekas. Besz vizgazd '57 (published '59) 93-97. H, 12.

Neutralization of acidic waste water by powdered carbonates. J. Lesenyei, I. Tookos Besz vizgazd '57 (published '59):240-243. H, 12.

Ten-years experiences and results of sewage-purification small plants in Hungary. D. Nagy. Magy ep ipar 8 no. 10,507-509 O'59. H, 16.

HUNGARY - SHIPS

Report on the Conference on Ship Building held in September 1959. E. Luptak. Jarmu mezo gep 6 no. 11: [N] '59. H, 16.

HUNGARY - SHOE INDUSTRY

Some economic aspects of the 1957 shoe supply (Conclusion) K. Szabo. Penzugy szamvitel 3 no. 9:347-350 S'59 H, 5.

HUNGARY - SKULL

Horizontal profile lines of the facial part of skulls of Hungary's ancient and present-day population; in relation to the problem of origins of the Hungarian people. T. Toth. Anthropol kozl 2 no. 3/4:87-92 '58. H, 12.

HUNGARY - SLAVERY

Slaves in Hungary from the 10th to the 12th century. M. Kucera. Hist studie 5.221-263 '59. C, 4.

HUNGARY - SOCIAL CLASSES

Statistics of origins. In Hungarian. Gy. Hegyi. Korunk 18 no. 6:936-940 Je'59. R, 1.

HUNGARY - SOCIAL CONDITIONS

Laszlo Gereblyes' Igy volt (It Happened Thus), a book review. J. Kelemen. Kortars 3 no. 9:452-454 S'59. H, 11

Public health, social policy, and economy. I. Dobrovits. Penzugy szamvital 3 no. 11:415-417 N'59. H, 5.

HUNGARY - SOILS

Discussion conference on "The Use of Constructional Soil Maps in the City Planning and Construction Operations of Budapest," organized by the Scientific Association of the Building Industry. Z. Lantos. Magy ep ipar 8 no. 10 518-521 O'59. H, 16.

Results and tasks of zoological soil research in Hungary. J. Balogh. Biol csop kozl MTA 2 no. 1:79-93 '58. H, 13.

HUNGARY - SOLAR RADIATION

Albedo measurings in the Balaton area. Zs. Tarkanyi. Idojaras 63 no. 2:100-102 Mr/Ap'59. H, 13.

Territorial distribution of global radiation in Hungary. Z. Dobosi, L. Takacs. Idojaras 63 no. 2:82-84 Mr/Ap'59. H, 13.

HUNGARY - STALACTITES

Mineralogical observations in the Aggtelek Stalactite Cave. K. Sztroky. Foldt Kozl 89 no. 3:280-285 Jl/S '59. H, 12

HUNGARY - STRING QUARTET

Hungarian string quartet in Vilna. Reports Vilna O 24'59 3-4. Li, 1

HUNGARY - SUFFRAGE

Franchise and people's power. J. Halasz. Belpolit szemle 1 no 8 14-20 Ag'58. H, 5

HUNGARY - SUGAR

Effect of profitability on the production of sugar. Pt. 2. B. Csendes. Cukor 12 no. 10 265-268 O'59. H, 16.

Network connection of the Sarkad Sugar Factory. K. Leelossy. Cukor 12 no. 10:279-280 O'59. H, 16.

Rapid digestion tests of sugar refinery wastes. P. Paszto. Besz vizgazd '57 (published'59) 232-240. H, 12.

HUNGARY - SUGAR BEETS

Procedures to determine the most economical program for the transport and processing of sugar beets. Gy. Kondor. Kozgazd szemle 8 no. 11:1184-1201 N'59. H, 5.

HUNGARY - TECHNICAL EDUCATION

The 1958/59 work of the Budapest University of Technical Sciences. Felsookt sz 8 no. 10:638-643 O'59. H, 8.

The role of the educators of technical universities in the field of technical propaganda and dissemination of knowledge. I. Kalaszi. Felsookt sz 8 no. 10:619-621 O'59. H, 8.

Thoughts on some problems of technical university education. T. Szentmartony. Felsookt sz 8 no. 10:625-627 O'59. H, 8.

HUNGARY - TECHNOLOGY

How does the Soviet Union help our technical development? J. Kuti. Belpolit szemle 1 no. 8.52-60 Ag'58. H, 5.

Present experiences in the field of the new financing system of technical development. O. Fried. Penzugy szamvital 3 no. 11:414-415 N'59. H, 5.

HUNGARY - TELEVISION

The Hungarian Radio and Television. L. Gacs. Belpolit szemle 2 no 11 14-20 N'59. H, 5

HUNGARY - THEATER

Foreign theaters in Budapest, a criticism. M. Gere. Kortars 3 no. 8 309-312 Ag'59. H, 11.

On the margin of the new season; thoughts during work. M. Gere. Kortars 3 no. 9 416-432 S'59. H, 11.

Open-air plays in Szeged, a criticism. J. Liebner. Kortars 3 no. 9 469-472 S'59. H, 11.

Results and shortcomings in our theatrical art. L. Lenkei Belpolit szemle 1 no. 8:71-75 Ag'58. H, 5.

HUNGARY - TRIANGULATION

Scientific and economic results of Hungarian triangulation methods, also, remarks by A. Durniew and J. Jasnorzewski. In German. E. Regoczi. Acta techn Hung 23 no. 1/3.71-92 '59. H, 16.

HUNGARY - TRUCK TRAILERS

The semitrailer. In English. I. Varga. Hung Heavy Ind no. 26-34-35 Summer '59. H, 16.

HUNGARY - TUBES

Tube rolling technique in the Csepel Iron and Metal Works. In English. I. Lengyel. Hung Heavy Ind no. 26:11-19 Summer '59. H, 16.

HUNGARY - ULTRASONICS

A conference on acoustics and ultrasonic sound. T. Tarnoczy. Fiz szemle 9 no. 8:254-255 Ag'59. H, 13.

HUNGARY - UNIVERSITIES AND COLLEGES

Academic year begins; excerpts from speeches. V. Benke and others. Felsookt sz 8 no. 10:599-613 O'59. H, 8.

The Balaton Summer University, 1959. B. Babos. Felsookt sz 8 no. 7/8:507-509 Jl/Ag'59. H, 8.

Excerpts from the 1958/59 Report of the Lajos Kossuth University. B. Jausz. Felsookt sz 8 no. 10:643-649 O'59. H, 8.

Gleaning from the 1958/59 Report of the Lorand Eotvos University. J. Laszlo. Felsookt sz 8 no. 10:634-637 O'59. H, 8.

Higher education and the spread of knowledge. L. Nemedi. Felsookt sz 8 no. 7/8.419-422 Jl/Ag'59. H, 8.

Training people's educators at the university. L. Bolya. Felsookt sz 8 no. 7/8.422-427 Jl/Ag'59. H, 8.

University and college leaders in 1959/60. Felsookt sz 8 no. 10 632-634 O'59. H, 8.

HUNGARY - VACATIONS

Right of a worker to paid leave as a subjective right based on labor law. L. Trocsanyi. Allam jogtud int ert 2 no. 3/4 261-276 '59. H, 7.

HUNGARY - VETERINARY MEDICINE

Experiences in teaching Marxism-Leninism at the College of Veterinary Medicine. T. Pozsonyi. Felsookt sz 8 no. 7/8:435-439 Jl/Ag'59. H, 8.

HUNGARY - VILLENAGE

Forms for leases concluded with villein serfs living on the estates of Mindszent-Anyas. P. Maday. Acta jur pol Szeged 5 no. 1/15 149-171 '58. H, 1.

HUNGARY - VIRUSES

Frequency distribution of the complement fixing antibodies to adenoviruses in several groups of the Hungarian population. In English. I. Nasz, M. Toth. Acta microbiol Hung 6 no. 3-203-207 '59. H, 13.

HUNGARY - VITICULTURE

From the life of the students' homes of the School of Horticulture and Viticulture. J. Fodelmesi. Felsookt sz 8 no. 7/8.461-465 Jl/Ag'59. H, 8.

HUNGARY - WAGES

Mechanization of wage accounting at industrial enterprises. Gy. Balazsy. Penzugy szamvitel 3 no 9 339-344 S'59. H, 5

HUNGARY - WATER

Construction errors in water-insulating works. J. Pell. Magy ep ipar 8 no. 10:522-523 O'59. H, 16.

Continuous daily water-level and water-discharge forecasting in the Hungarian sector of the Danube. K. Szesztay. Besz vizgazd '57 (published'59):101-122. H, 12.

The effect of damming on ground waters at Tiszalok. I. Vagas. Besz vizgazd '57 (published'59):191-199. H, 12.

Hydrologic investigations of low waters. W. Laszloffy Besz vizgazd '57 (published'59):33-46. H, 12.

Long-range forecasting of the summer water course of the Sajo and Hernad Rivers. I. Zsuffa. Besz vizgazd '57 (published'59):154-174. H, 12.

Purification of the water of the Danube River at Gyor. L. Tasfi, K. Szakall. Magy ep ipar 8 no. 10:500-502 O'59. H, 16.

Up-to-date water discharge control sections. T. Puskas, O. Starosolszky. Besz vizgazd '57 (published'59):46-65. H, 12.

The water main of the Kalman Konyves Boulevard. J. Herczegfalvy, F. Kovacshazy. Magy ep ipar 8 no. 10:493-496 O'59. H, 16.

HUNGARY - WATER TOWERS

Experiences with the construction of reinforced-concrete water towers of a new type. J. Thoma. Magy ep ipar 8 no. 10.485-492 O'59. H, 16.

HUNGARY - WOOD CARVING

Origin of the style of wooden statues of Medieval Hungary II. In French. J. Balogh. Acta hist art Hung 6 no. 1/2:21-31 '59. H, 10.

HUNTING

see subdivision under LITHUANIA.

HURRICANES

A hurricane passed this way. R. Borowy. Las pol 32 no. 13/14:20-21 Jl'58. P, 15.

HURT, JAKOB

The antagonism of church leaders towards the collecting of folklore by Jacob Hurt. R. Poldmae. Keel ja kirj 2 no. 7:409-421 Jl'59. E, 11.

HUSZTY, TAMAS

Tamas Huszty's Jatek a muzeumban (Play in the Museum), a book review. M. Salyamosy. Kortars 3 no. 9: 450-451 S'59. H, 11.

HUXLEY, ALDOUS LEONARD

Huxley's thirst for knowledge; his novel Eyeless in Gaza. Z. Gavrilovic. Savremenik no. 4 488-492 Ap'59. V, 11

HVIEZDOSLAV, PSEUD.

see ORSZAGH, PAVOL.

HYBYIDIZATION

Histological investigation of the testicle of hybrids and biochemical investigation of the ejaculation of nucleic. J. Becze, L. Bertok. Biol Csop kozl MTA 2 no. 1 361-381 '58. H, 13.

HYDANTOIN

Hydantoins, thiohydantoins, and glycocyamidines. IV. Orientation in the methylation of 5, 5, diphenyl glycocyamidine. K. Lempert, J. Bretter. Magy kem folyoir 65 no. 7:203-204 Jl'59. H, 13.

HYDRATION

Problem of the hydration of anhydrites activated by sulphate. H. Kurczyk. Cement wapno gips 11 no. 9:202-203 S'55. P, 16.

HYDRAULIC CONTROL

Hydraulic copying attachment for machining nonrotary shapes. F. Novacek. Stroj vyr 7 no. 11:471-475 N'59. C, 16.

OTR 1 hydraulic-tension regulator. O. Hora. Automatizace 2 no. 10:302-305 O'59. C, 16.

HYDRAULIC ENGINEERING

see also subdivision under CZECHOSLOVAKIA, HUNGARY, LITHUANIA.

Hydraulic calculation of expanding hets. N. Vanicek. Izv Tekh inst BAN 7/8 101-103 '59. H, 16.

HYDRAULIC MACHINERY

Hydraulic drive and control of crane mechanisms. R. Bednarczyk. Przegl mech 18 no. 16:537-545 Ag'59. P, 16.

HYDRAULIC TRANSMISSION

see OIL HYDRAULIC MACHINERY.

HYDRAULIC TURBINES

Acceptance tests for hydraulic turbines and determination of the accuracy of test results. J. Neuguner. Energetika Cz 9 no. 7:341-344 Jl'59. C, 16.

HYDRAULICS

Comparative testing of revolving current meters. L. Muszkalny. Besz vizgazd '57 (published'59):61-81. H, 12.

Effect of turbulence on velocity measuring by means of revolving current meter. Z. Szigyarto. Besz vizgazd '57 (published'59) 81-93. H, 12.

Flow speed of the water coming from the thawing snow over the versant. N. Lalykin. Analele geol geogr 13 no. 2:194-199 Ap/Je'59. R, 12.

HYDRAZINE

Determination of the action of some chemical substances upon the growth of the roots of maize and beans. E. Jeanneaud, F. Soare, O. Raianu. Analele Univ. Iasi stiint nat 5 no. 1:15-23 '59. R, 13.

HYDRAZINE SULFATE

Hydrazine sulfate as a volumetric reagent (hydrazinometry). V. Determination of active chlorine. J. Vesely, J. Zyka. Chem listy 49 no. 5:767-769 My'55. C, 16

HYDROBIOLOGY

see subdivision under CZECHOSLOVAKIA.

HYDROCARBONS

On the compound of hydrocarbons isolated from acetone of the Bulgarian rose oil and from the waxy substance of the blossom of the Bulgarian rose. D. Ivanov, B. Shopova-Ivanova, Ch. Ivanov. Godishnik khim Sofiisk un 2 (1) 100 '55/56 (published'58). B, 13.

HYDROCHLORIC ACID

The acidification of petroleum deposits near Borysław. K. Liszka. Wiad naft 5 no. 5 105-107 My'59. P, 16

Mechanism of migration of hydrogen and hydroxyl ions. VI. Effect of the temperature and composition of the glycol-water mixture on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5° and 25° C. In German. T. Erdey-Gruz, L. Majthenyi. Acta chimica Hung 20 no. 2:175-191 '59. H, 13.

HYDROCYANIC ACID

Hydrocyanic acid in foodstuffs and some observations of its laboratory detection. J. Dvorak, J. Bryndac. Cs hygiena 4 no. 8:464-468 S'59. C, 14.

HYDRODYNAMICS

The variation principle in relativistic hydrodynamics. C. Jankiewicz. Acta physica Pol 18 no. 1 7-13 '59. P, 13.

HYDROELECTRIC-POWER STATIONS
see also subdivision under CROATIA, CZECHOSLOVAKIA, HUNGARY, KASHMIR, LITHUANIA, SERBIA, UKRAINE.

Balance of the water quantity and the hydroelectric-power potential of the Danube River. D. Pavel. Izv Tekh inst BAN 7/8:121-143 '59. B, 16.

Scale model investigation of the cooling pond of a thermal-power plant. O. Gyorke. Besz vizgazd '57 (published'59):300-322. H, 12.

HYDROGEN

Change of hydrogen content in bath during the course of melting in open-hearth furnaces. T. Myslivec. Hut listy 14 no. 9 749-753 S'59. C, 16.

Continuous potentiometer determination of traces of hydrogen sulfide in hydrogen by means of absorption in an iodine solution. F. Cuta, Z. Burianec. Chem listy 49 no. 4 503-509 Ap'55. C, 16

Mechanism of migration of hydrogen and hydroxyl ions. VI. Effect of the temperature and composition of glycol-water mixture on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5° and 25°C. In German. T. Erdey-Gruz, L. Majthenyi. Acta chimica Hung 20 no. 2:175-191 '59. H, 13.

On spectral manifestation of the hydrogen link in the group of dypno-pinacones. Ts. Bonchev. Godishnik fiz mat 50 no. 1, pt 2 219-240 '55/56 (published '59). B, 13.

HYDROGEN-ION CONCENTRATION

Glass electrodes for pH measurement at higher temperatures. B. Polej, F. Strafelda. Chem listy 53 no. 8: 805-810 Ag'59. C, 16.

HYDROGEN SULFIDE

Continuous potentiometer determination of traces of hydrogen sulfide in hydrogen by means of absorption in an iodine solution. F. Cuta, Z. Burianec. Chem listy 49 no. 4 503-509 Ap'55. C, 16.

A method for the analysis of the solution of sodium hydrosulfide, obtained through the recuperation of sulfuretted hydrogen as a by-product in the manufacture of carbon disulfide M. Ceamis. Industria usoara 6 no. 6:227-230 Je'59. R, 16

HYDROGENATION

The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English. P. Fuderer-Luetic, I. Brihta. Croat chem acta 31 no. 2:75-92 '59. Y, 13.

Hydrogenation of hydroxybenzoic acids. R. Lukes, J. Trojanek, K. Blaha Chem listy 49 no. 5:717-722 My'55. C, 16.

Investigations on catalysis, XXXII. Investigations on Raney-nickel catalysts. VII. Investigation of the action of nickel, copper, and manganese salts on the hydrogenation activity and effectiveness of Raney nickel. In English. Z. Csuros, J. Petro. Acta chimica Hung 20 no. 2:129-167 '59. H, 13.

HYDROGRAPHY

Protection of the slopes of hydrographic systems against erosion with the aid of marginal forest belts. D. Armand. Analele geol geogr 12 no. 2:169-172 Ap/Je'59. R, 12.

HYDROIDEA
see subdivision HYDROMEDUSAE under BLACK SEA.

HYDROLOGY

Use of mathematical statistics in hydrology. O. Dub. Aplikace mat 4 no. 5:295-297 '59. C, 13.

HYDROMAGNETIC WAVES
see MAGNETOHYDRODYNAMICS.

HYDROMEDUSAE
see subdivision under BLACK SEA.

HYDROMETER

Bibliography of hydrometry. S. Kolupaila. Tech zodis 9 no. 5:11 S/O'59. Li, 16.

HYDROURACIL

The synthesis of some optically active 5, 6-dihydrouracils. In English. D. Keglevic, A Kornhauser Croat chem acta 31 no 2.47-56 '59 Y, 13

HYDROXYBENZOIC ACID

Hydrogenation of hydroxybenzoic acids R Lukes, J. Trojanek, K. Blaha. Chem listy 49 no 5 717-722 My'55. C, 16.

HYDROXYCHROMONE

Polyoxy-chromones, I. Structure of 5, 8-dimethoxy-7-oxy-isoflavone and its derivatives. In German. I. Farkas, J. Varady. Acta chimica Hung 20 no. 2.170-173 '59, H, 13.

HYDROXYCOUMARIN

Paper iontophoresis of some 4-hydroxycoumarin derivatives I. Hais. Chem listy 49 no 5 709-716 My'55. C, 16

HYDROXYDIMETHOXYISOFLAVONE

Polyoxy-chromones, I. Structure of 5, 8-dimethoxy-7-oxy-isoflavone and its derivatives. In German. I. Farkas, J. Varady. Acta chimica Hung 20 no. 2:170-173 '59, H, 13.

HYDROXYL ION

Mechanism of migration of hydrogen and hydroxyl ions. VI. Effect of the temperature and composition of glycol-water mixture on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5° and 25° C. In German. T. Erdey-Gruz, L. Majthenyi. Acta chimica Hung 20 no. 2 175-191 '59. H, 13.

HYMENOMYCETES
see subdivision under LITHUANIA.

HYPERBOLIC FUNCTIONS
see FUNCTIONS, EXPONENTIAL.

HYPERSPACE

Analytic proof of Desargue's generalized theorem. K. Sindelar. Sbor prir VSP Olomouc no. 4 29-32 '58. C, 13.

Applications of spheres in the Euclidean space. In French. I. Bernstein. Rev math pures 2:375-381 '57. R, 13.

On the fundamental principles of the theory of relativity. In French. V. Valcovici. Rev math pures 2 323-325 '57. R, 13.

On the theory of the hypersurfaces in a Klein space with linear, completely reducible group. I. D. Papuc. Studii mat Iasi 9 no. 2:163-180 '58. R, 13.

Relations between category and n-dimensional category. In English. T. Ganea. Rev math pures 2:327-329 '57. R, 13.

HYPNOTISM

To believe or not to believe. Reports Riga 16 no. 43-25 O 31'59. La, 1.

IASI - INDUSTRIES

The Iasi Antibiotic Plant. I. Rotaru. Rev chimie Min petr 10 no. 8:450 Ag'59. R, 13.

IASI - INTELLECTUAL LIFE

Discussion upon the documents of the Bureau of the World Council of Peace at the Iasi Branch of the Rumanian Academy. Analele AR 7 no. 2.147-150 '57(published '59). R, 16.

IASI - MAPS

Geomorphological map of the city of Iasi. C. Martiniuc, V. Bacauanu. Analele Univ Iasi Stiint nat 5 no. 1: 183-190 '59. R, 13.

ICHNEUMONIDAE
see subdivision under RUMANIA.

ILESIC, SVETOZAR

Svetozar Ilesic's Afrika, Juzna Azija, Avstralija z Oceanija in juznim polarnim svetom (Africa, Southern Asia, Australia, Oceania, and the South Pole World), a book review. C. Malovrh. Geogr vest 29/30:196-197 '57/59. Y, 12.

ILLEGALITY
see subdivision under YUGOSLAVIA.

ILLUMINATION OF BOOKS AND MANUSCRIPTS
see also subdivision under CZECHOSLOVAKIA.

Miniatures in Hatifi's Tamerlane. Z. Janc. Muzej prim um zbornik no. 3/4:129-137 '58. Y, 10.

ILLUSTRATION OF BOOKS
see subdivision under LATVIA, LITHUANIA

ILYODROMUS

Occurrence of the male Ilyodromus olivaceus (Brady et Norman) (Ostracoda, Cypridae) in Russian. A. Jarvekulg. Eesti tead akad biol 8 no. 3 242-243 '59. E, 13

IMINES

Enamines and imines. J. Kloubek. Chem listy 53 no. 8 821-828 Ag'59. C, 16.

IMMUNITY

Acquired natural immunity following recovery from keratoconjunctivitis shigellosa. In English. B. Sereny. Acta microbiol Hung 5 no. 4 343-358 '58. H, 13.

Effect of caffeine and chloral hydrate on tetanic intoxication and antitetanic immunization of guinea pigs. D. Khadzhidimova and others. Izv biol med BAN 2 no. 1 75-84 '58. B, 1.

Immune biology of guinea pigs acclimated to cold. II. Phagocytosis. A. Bodi and others. Acta biol Hung 9 no. 3-265-270 '59. H, 13.

Role of chloral hydrate in typhoid-fever infection and immunity in white mice and the significance of Zdrodovskii's intraperitoneal sample in determining antiinfectious immunity. D. Khadzhidimov and others. Izv biol med BAN 2 no. 1 65-73 '58. B, 1.

IMMUNOCHEMISTRY

Immunoelectrophoresis. T. Borkowski. Postepy biochemii 5 no. 3:299-316 '59. P, 13.

IMPEDANCE (ELECTRICITY)

Alternating current impedance of sheeted conductors. Gy. Fodor. Magy hir techn 10 no. 5:165-177 O'59. H, 16.

IMPLEMENTS, UTENSILS, ETC.
see subdivision under LITHUANIA.

IMPORTS
see subdivision COMMERCE under POLAND.

IMPRISONMENT
see subdivision under YUGOSLAVIA.

INCOME
see subdivision under YUGOSLAVIA.

INDEX LIBRORUM PROHIBITORUM

A shameful anniversary. V. Vargonis. Pergale no. 10: 160-170 O'59. Li, 11.

INDIA - ART

Indian art exhibition in Ventspils. Reports Riga 16 no. 45:20 N 15'59. La, 1.

INDIA - ECONOMIC CONDITIONS

Two roads. (H. F.) Zycie gosp 13 no. 18:5 My'58. P, 5.

INDIA - FOREIGN RELATIONS - YUGOSLAVIA

Tito v Asii; [navsteva v Indii a Burme] Beograd, "Jugoslavija," 1955. 71 p. [Tito in Asia; a visit to India and Burma. In Czech. illus.] Y, 4.

INDIA - PARIAHS

Gandhi in defense of the Indian pariah; on the 90th anniversary of Gandhi's birth. I. Lazari-Pawlowska. Przegl human 3 no. 5:25-39 '59. P, 1.

INDIA - POLITICS AND GOVERNMENT

Kerala. A. Ghosh. World Marxist Rev 2 no. 11:35-43 N'59. C, 6.

The struggle of the reactionary forces against the Communists in Kerala. J. Warda. Zagad i mat no. 14: 35-37 Jl'59. P, 6.

INDIA - YOUTH

Our task, to organize all young people. S. Mitra. World Marxist Rev 2 no. 11:71-72 N'59. C, 6.

INDIC LAWYERS
see LAWYERS, INDIC.

INDIC LITERATURE - HISTORY AND CRITICISM

Indian literature. K. C. Sovremennost 5 no. 5:368-374 My'56. Y, 11.

INDICATORS AND TEST PAPERS

Analytic-chemical investigations in ultraviolet light. III. Mechanism of fluorescent adsorption indicators. In German. J. Bognar. Acta chimica Hung 20 no. 2:194-213 '59. H, 13.

Reaction conditions in indicator papers. R. Konop. Papir a celulosa 14 no. 11 243-246 N'59. C, 16.

INDICTMENTS
see subdivision under POLAND.

INDONESIA - ECONOMIC CONDITIONS

Indonesian villages, thousands of islands and problems. J. Garo. Wies wspolczesna 3 no. 8 129-136 Ag'59. P, 6.

INDUCTION COILS

Optimal number of windings of a loaded coil with induction current. In German. B. Berkes. Gl mat fiz Hav 13 no. 3 191-194 '58. Y, 13.

INDUCTION HARDENING

Knoch-Kazmierczak, Halina. Hartowanie indukcyjne. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 239 p. [Induction hardening. 1st ed, illus., bibl., diagrs., footnotes, graphs, index, tables] P, 16.

INDUSTRIAL ACCIDENTS
see subdivision under SLOVENIA.

INDUSTRIAL ARTS
see subdivision under YUGOSLAVIA.

INDUSTRIAL BUILDINGS
see also subdivision under SLOVAKIA.

Mihail Hangan's Betonul armat. Constructii industriale (Reinforced concrete; industrial constructions), a book review. P. Teodorescu. Studii cerc mec apl 10 no. 3 947-948 '59. R, 16

INDUSTRIAL HYGIENE
see also subdivision under CZECHOSLOVAKIA.

Some remarks on instructing in industrial safety and hygiene. A. Mazurkiewicz. Mechanik 28 no. 10, 396-398 O'55. P, 16

INDUSTRIAL LAWS AND LEGISLATION
see subdivision under POLAND.

INDUSTRIAL MAINTENANCE
see subdivision under POLAND.

INDUSTRIAL MANAGEMENT
see also subdivision under BULGARIA; CZECHOSLOVAKIA, ESTONIA; FRANCE; GERMANY, EASTERN; HUNGARY; LATVIA; LITHUANIA, POLAND; RUMANIA; RUSSIA, YUGOSLAVIA.

Analysis of the process of production by the control card. M. Bratina. Produktivnost 1 no. 1:75-81 Ap'59. Y, 5

The concept of work norms. N. Milosavic, N. Vellsavljevic. Produktivnost 1 no. 1:57-62 Ap'59. Y, 5

First number of the renewed Produktivnost. M. Markovic. Produktivnost 1 no. 1:1 Ap'59. Y, 5

International comparison of prime cost. B. Csikos-Nagy. Kozgazd szemle 6 no. 10, 1070-1082 O'59. H, 5.

Measuring labor productivity and the importance of comparative analysis. Lj. Drole and others. Produktivnost 1 no. 1:64-74 Ap'59. Y, 5.

N. Luca's Pretul de cost al productiei industriale (The Cost Price of Industrial Production); a book review. L. Albu. Economia rom 1 no. 2:142-145 Mr/Ap'58. R, 5.

Notes on J. Sojka's article "Relationship between depreciation and reconstruction and development of investments." J. Budaj. Ekon cas SAV 7 no. 5:506-510 '59. C, 5.

Office-practice aids applied to industrial enterprises. J. Bursche. Mechanik 32 no. 9:564-569 S'59. P, 16.

Premiums given for the best proposals for rationalizing industry. R. Pollimann. N Eesti raadio D 11'59: 1611. E, 1.

Preparation for an industrial operation; arrangement of tools and material on the working place. M. Pibrovec. Nova proizv 10 no. 5:297-300 '59. Y, 16.

Profits from improving the products. T. Krupinski. Zycie gosp 13 no. 47 3, 6 N'58. P, 5.

Savings of enterprises and the national economy. A. Brody. Mat kut kozl MTA 4 no. 1:11-14 '59. H, 13.

Some remarks on the organization of production. Z. Zbichorski. Zagad i mat no. 14:38-45 Jl'59. P, 6.

Technical planning of the consumption of materials. H. Witkowski. Mechanik 28 no. 10 376-380 O'55. P, 16.

Technical standardization of time in individual and limited output production. H. Rybka. Mechanik 28 no. 5:192 My'55. P, 16.

Training specialists in the research and rationalization of work. N. Crvenetic. Produktivnost 1 no. 1:49-56 Ap'59. Y, 5.

INDUSTRIAL PROPERTY CONFERENCE
see CONFERENCE INTERNATIONALE POUR LA PROTECTION DE LA PROPRIETE INDUSTRIELLE.

INDUSTRIAL RELATIONS

Legal labor relations as condition of material liability resulting from labor laws. In German. I. Nagy. Acta jur pol Szeged 5 no. 1/15, 227-240 '58. H, 1.

INDUSTRIAL SAFETY
see also subdivision under CZECHOSLOVAKIA, POLAND.

Color in workshops insures higher safety at work. J. Klivohlavy. Podn org 13 no. 10:452-454 O'59. C, 5.

Some remarks on instructing in industrial safety and hygiene. A. Mazurkiewicz. Mechanik 28 no. 10 396-39 O'55. P, 16.

INDUSTRIAL TELEVISION

The present and the future of industrial television. A. Glanz. Sdel tech 7 no. 11:407-408 N'59. C, 16.

INDUSTRIALIZATION

Industrialization and power economy. In Hungarian. Cs. Nagy. Korunk 18 no. 5:672-682 My'59. R, 1.

INDUSTRY, HEAVY
see subdivision under POLAND.

INDUSTRY, LIGHT
see also subdivision under CZECHOSLOVAKIA, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA.

That we may reduce the vibrations of the machines and their foundations in the manufacturing workshops of light industry. N. Rusu. Industria usoara 6 no. 6: 224-226 Je'59. R, 16.

INEQUALITIES (MATHEMATICS)

Notes on interpolation. IV. Inequalities. In English. (To be contd.) J. Balazs, P. Turan. Acta mat Hung 9 no. 3/4:243 '58. H, 13.

INFANTICIDE
see subdivision under YUGOSLAVIA.

INFANTS
see also subdivision under CZECHOSLOVAKIA.

The tissue structure of infant glands. I. Toro. Biol csop kozl MTA 2 no. 1, 47-64 '58. H, 13.

INFLUENZA

Electronmicroscopic examination of complete and incomplete influenza viruses. II. Studies of the fine structure of complete influenza virus. In English. I. Hollos, A. Barna. Acta microbiol Hung 6 no. 4:389-397 '59. H, 13.

INFORMATION SERVICES
see subdivision under CZECHOSLOVAKIA.

INFORMATION STORAGE AND RETRIEVAL SYSTEMS

Cybernetics, information-processing machines in railroad transportation. -pat-. Doprava no. 10:342-344 '59. C, 5.

International Conference on Information Processing and the International Computation Center. S. Varga. Magy tud 06 no. 9:493-496 S'59. H, 1.

INFRARED RAYS

Elimination of the aluminum cylindrical or parabolic reflector by gilding the dorsal side of infrared nonluminous ceramic radiators. A. Przibram, T. Gukan. Industria usoara 6 no. 10 401-402, 407 O'59. R, 16.

The influence of ultraviolet irradiation on the absorption in the infrared region of KBr and KI crystals with anionic impurities. In English. W. Wardzynski. Bul Ac Pol mat 3 no. 3:169-173 '55. P, 13.

INHERITANCE AND SUCCESSION
see subdivision under RUSSIA, YUGOSLAVIA.

INJECTIONS

Experimental investigation of the toxic effect of bile injected intravenously, intra-arterially, and subocciplitally. G. Uzunov, S. Bozlinov, I. Georgiev. Izv biol med BAN 2 no. 3:9-16 '58. B, 1.

Experimental investigation of the toxic effect of procaine injected intravenously, intra-arterially, and subocciplitally. G. Uzunov and others. Izv biol med BAN 2 no. 3 17-25 '58. B, 1.

INLAND NAVIGATION
see subdivision under LITHUANIA, SLOVAKIA.

INLAND WATER TRANSPORTATION
see also subdivision under EUROPE, YUGOSLAVIA.

Amphibian transportation media in combined rail-water transportation. F. Pottrovsky, L. Kronbergr. Doprava no. 5 160-162 '59. C, 5.

INSECTS

Concerning Arabic translation of [illegible] S. Mackawiec. Mem gr lor no. 10-13 [illegible]

Harmful effects of some insects on the black [illegible] Croatian littoral and Dalmatia. I. Miletic [illegible] 39 no. 6, 7:195-204 Je/JI'59. Y, 15.

Insects as food for birds. H. Gabrysel. [illegible] no. 13 14:14 10 JI'59. P, 16.

Report on the Symposium on the Biochemistry of Insects at the 4th International Congress of Biochemistry in Vienna, September 1-6, 1958. S. Mienicki, W. Mienicka. Postepy biochemii 5 no. 3 [illegible] '59. P, 13.

A simple air-conditioning device for [illegible] J. Janic, J. Cigan. Biologia 14 no. 5, [illegible] C, 13.

INSTALLMENT PLAN
see subdivision under POLAND.

INSTRUMENTATION AND ORCHESTRATION [illegible]

Sagaev, Dimitr. Rukovodstvo po dublirane [illegible] Sofiia, Nauka i Izkustvo, 1957. 430 p. [illegible] on the orchestration of band music. bibl., [illegible] B, 9.

INSULATION (HEAT)

Use of fibrous insulating materials in industry. R. Dostal. Sklar a keramik 9 no. 9, 274 [illegible] C, 16.

INSURANCE, ACCIDENT
see subdivision under YUGOSLAVIA.

INSURANCE, AGRICULTURAL
see subdivision under YUGOSLAVIA.

INSURANCE, BURGLARY
see subdivision under POLAND, YUGOSLAVIA.

INSURANCE, HEALTH
see subdivision under CZECHOSLOVAKIA.

INSURANCE, MACHINERY
see subdivision under YUGOSLAVIA.

INSURANCE, MARINE

Savin, Spiro. Pomorski privezni, havarijski [illegible] Zagreb, Skolska knjiga, 1958. 196 p. [illegible] transports, averages, and insurances, [illegible] Y, 9.

INSURANCE, PLATE GLASS
see subdivision under YUGOSLAVIA.

INSURANCE, PROPERTY
see subdivision under YUGOSLAVIA.

INSURANCE, SOCIAL
see also subdivision under BULGARIA, [illegible] KIA, SLOVENIA.

Financial means for social insurance. P. [illegible] zwiazk 7 no. 12 561 562 D'58. P, 5

INSURANCE, THEFT
see subdivision INSURANCE, BURGLARY under [illegible] SLAVIA.

INSURANCE, TRANSPORTATION
see also subdivision under YUGOSLAVIA.

Freedom of transport insurance. Medz [illegible] no. 11:564-568 N'58. Y, 5.

INTEGRAL EQUATIONS

An extremum principle for the first proper [illegible] transverse vibrations of elastic continua. I [illegible] Aplikace mat 4 no. 6:456-462 '59. C, 13.

INTEGRALS

A formula similar to Barnes' lemma. In English. [illegible] Ragab. Annales pol math 5 no. 2:149-152 '58. [illegible]

INTEGRALS (Continued)

The Hodge theorem for the harmonic self-joined forms. In French. J. Eliasu. Rev math pures 2 547-549 '57. R, 13.

Introduction to an invariant mechanics of the systems. In French. O. Onicescu. Rev math pures 2:167-180 '57. R, 13.

Mobility and the Betti numbers of the Riemann variety. In German. C. Constantinescu. Rev math pures 2: 435-443 '57. R, 13.

On an abstract integral in probability. In English. R. Theodorescu. Rev math pures 3 no. 2:277-281 '58. R, 13.

On generalized variations, I. In English. J. Musielak, W. Orlicz. Studia math 18 no. 1:11-41 '59. P, 13.

On S. Stoilow's theorem concerning continuous functions of a real variable. In French. S. Marcus. Rev math pures 2:409-412 '57. R, 13.

On the first integrals of the characteristic systems for equations with partial derivatives of the third order having distinct characteristics. I. Dragan. Studii mat Iasi 9 no. 2:141-162 '58. R, 13.

On the integration of 2d order equations with partial derivatives by means of differential equations. In French. M. Haimovici. Rev math pures 2:489-495 '57. R, 13.

On the problem of the (p, q)-analytic functions of complex variables and their applications. In Russian. G. Polozhii. Rev math pures 2:331-361 '57. R, 13.

The structure of aggregate derived from nonasymptotic integrals of differential equations. In French. T. Wazewski. Bul Ac Pol mat 3 no. 3 143-148 '55. P, 14

Two new methods for the approximate calculation of multiple integrals. In English. L. Hsu, L. Lin. Acta mat Hung 9 no. 3/4:279-290 '58. H, 13.

INTELLECT

Problem of the elementary mind. J. Janousek. Cs psychologie 3 no. 2:100-125 '59. C, 3.

INTERFERENCE (LIGHT)

Connection between the interference phenomena in the moved-apart and brought-nearer Fresnel mirrors. In German. K. Kempni. Gl mat fiz Hrv 13 no. 3:195-214 '58. Y, 13.

Introduction to an invariant mechanics of the systems. In French. O. Onicescu. Rev math pures 2:167-180 '57. R, 13.

INTERNAL-COMBUSTION ENGINES
see GAS AND OIL ENGINES.

INTERNATIONAL ASSOCIATION OF DEMOCRATIC LAWYEARS

In the service of the idea of peace, freedom, and democracy. Prawo i zycie 4 no. 8.1 Ap'59. P, 7.

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

Over a drop of water. S. Albinowski. Zycie gosp 13 no. 40:7 O'59. P, 5.

INTERNATIONAL COMMISSION ON GLASS

International Commission on Glass. V. Bauer. Kem ind 8 no. 9 Staklo SPK31-32 S'59. Y, 16.

INTERNATIONAL CONFERENCE ON THE PEACEFUL USES OF ATOMIC ENERGY, 2D, GENEVA, 1958.

New research in connection with the many-body problem of quantum mechanics; a summarizing lecture at the 2d Geneva Conference on Atomic Energy, September 1958. Tr. from the Russian, N. Bogoliubov. Fiz szemle 9 no. 8:227-232 Ag'59. H, 13.

INTERNATIONAL CONGRESS OF BIOCHEMISTRY, 4TH, VIENNA, 1958.

The achievements of neurochemistry in the light of the works presented at the 4th International Congress of Biochemistry in Vienna. J. Krawczynski. Postepy biochemii 5 no. 3:281-298 '59. P, 13.

Physicochemical properties of albumins; the 4th International Congress of Biochemistry. K. Zakrzewski. Postepy biochemii 5 no. 3:265-279 '59. P, 13.

Report on the Symposium on the Biochemistry of Insects at the 4th International Congress of Biochemistry in Vienna, September 1-6, 1958. S. Niemierko, W. Niemierko. Postepy biochemii 5 no. 3:253-264 '59. P, 13.

INTERNATIONAL CONGRESS OF ZOOLOGY

An account of the 15th International Congress of Zoology held in London. A. Abraham. Biol Csop kozl MTA 2 no. 4:463-479 '59. H, 13.

INTERNATIONAL COOPERATION

Report on a seminar in international understanding and peaceful cooperation organized by UNESCO in Prague. J. Tomes. Pravnik 98 no. 8 766-768 '59. C, 7.

INTERNATIONAL COURT OF JUSTICE
see HAGUE, INTERNATIONAL COURT OF JUSTICE.

INTERNATIONAL ECONOMIC RELATIONS

A new chapter of the economic cooperation between socialist countries. In Hungarian. A. Haszar. Korunk 18 no. 6 849-858 Je'59. R, 1.

INTERNATIONAL GEOGRAPHICAL CONGRESS

18th International Geographical Congress in Rio de Janeiro, 1956. V. Kokole. Geogr vest 29/30 169-171 '57/58. Y, 12.

INTERNATIONAL LAW

Definition of state and international law. I. Papp. Acta jur pol Szeged 5 no. 1/15 247-278 '58. H, 1.

International law and world peace. In Hungarian. G. Kiss. Korunk 18 no. 6 941-942 Je'59. R, 1.

P & Z asks questions, members of the Bureau of the International Association of Democratic Lawyers answer. Prawo i zycie 4 no. 8 3 Ap'59 P, 7.

Problem of Positivism in modern international law. G. Herczegh. Acta jur pol Szeged 5 no. 1/15:89-104 '58. H, 1.

Problems of analogy and legal gap in international law. K. Nagy. Acta jur pol Szeged 5 no. 1/15:201-226 '58. H, 1.

The right to peace. E. Glaser. Studii cerc jurid 3 no. 2: 209-256 '58. R, 7.

Theories concerning exemption of certain state acts from the jurisdiction of other states. B. Vitanyi. Acta jur pol Szeged 5 no. 1/15:353-369 '58. H, 1.

INTERNATIONAL MONETARY FUND

Over a drop of water. S. Albinowski. Zycie gosp 13 no. 40:7 O'59. P, 5.

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

First Session of the Technical Committee of the International Organization for Standardization on Lesonit plates. Standardizacija no. 9.3-5 S'59. Y, 16.

INTERNATIONAL RAILWAY UNION

Activities of the Office of Research and Tests of the International Railway Union. (To be contd.) Przegl kol elektr 11 no. 10.300-301 O'59 P, 16.

Charts of the International Railway Union. J. B. Przegl kol elektr 11 no. 7:221-222 Jl'59 P, 16

Meetings of technical commissions of the International Railway Union in Prague. J. Fejt and others. Doprava no. 8:270-275 '59. C, 5.

INTERNATIONAL RELATIONS

International conference of editors in the field of foreign relations. I. Fintinaru. Presa noastra 4 no. 6 4-5 Je'59. R, 11.

INTERNATIONAL ROAD TRANSPORT UNION

Unsolved problems of the international road transportation. T. Kostic. Medunar transport 4 no. 1:18-20 '58. Y, 5.

INTERNATIONAL STATISTICAL INSTITUTE

Demographic reports of Soviet scientists at the 31st Meeting of the International Statistical Institute. Z. Pavlik, Z. Vavra. Demografie 1 no. 4:234-240 '59. C, 5.

INTERNATIONAL UNION FOR THE PROTECTION OF NATURE

Congress of the International Union for the Protection of Nature in Athens. T. Szczesny. Chronmy przyr 15 no. 5:3-14 S/O'59. P, 15.

INTERPOLATION

Interpolation on normal sets of points. I. Proof of a hypothesis of Erdos and Turan. T. Frey. Mat kozl MTA 9 no. 2:121-148 '59. H, 13.

Notes on interpolation. IV. Inequalities. In English. (To be contd.). J. Balazs, P. Turan. Acta mat Hung 9 no. 3/4:243-258 '58. H, 13.

Notes on interpolation. V. On the stability of interpolation. In English. E. Egervary, P. Turan Acta mat Hung 9 no. 3/4:259-267 '58. H, 13.

On some interpolatory properties of Legendre polynomials. In English. R. Saxena, A. Sharma. Acta mat Hung 9 no. 3/4:345-358 '58. H, 13.

Problems and results of the theory of interpolation. I. In English. P. Erdos. Acta mat Hung 9 no 3/4 381-388 '58. H, 13.

Remark on the convergence of an interpolation process of P. Turan. In German. G. Freud. Acta mat Hung 9 no. 3/4 337-341 '58. H, 13.

Remarks on the Hermite-Fejer interpolation theory. In German. J. Balazs. Acta mat Hung 9 no. 3/4 363-377 '58. H, 13.

Selecting reading interval for physical measurements and its effect on dependability of result V. Sindelar. Mat fys cas SAV 8 no. 4 228-235 '58. C, 13.

INTESTINES

Effect of some preparations of nitrofuran series on intestinal microflora of white mice. In Russian. L. Alekseeva Vestis Latv ak no 6 143-149 '59 La, 1.

Influence of Largactil, (Aminazine) on interreceptive reflexes of the intestines and the spleen. D. Paskov, M. Papazova, D. Paskov, M. Papazova. Izv biol med BAN 2 no. 2 21-26 '58. B, 1.

Influence of some amino acids on the chemoreceptors of the intestines. Report II. M. Papazova. Izv biol med BAN 3 no 1 19-24 '59. B, 1.

Laboratory investigations of the ability of intestinal microbes to survive in soil. R. Adamek, J. Slavikova. Cs hygiena 4 no. 8:446-454 S'59. C, 14.

Significance of the interoceptive impulses in the small intestine for secretion of albumins with gastric juice. M. Papazova, E. Markova. Izv biol med BAN 2 no. 3. 37-44 '58. B, 1.

INVARIANTS

Introduction to an invariant mechanics of the systems. In French. O Onicescu. Rev math pures 2:167-180 '57 R, 13.

Investigations in the field of the theory of operator moduli. III. A. Kertesz. Mat kozl MTA 9 no. 2 105-120 '59. H, 13.

On the analytic representation of the regions of the plane. In French. G. Calugareanu. Rev math pures 2.281-288 '57. R, 13.

INVENTIONS
see subdivision under CZECHOSLOVAKIA.

INVERTEBRATES
see also subdivision under HUNGARY.

Ecologic relations between invertebrates a plants. A. Gurzeda. Ekologia pol B 5 n '59. P, 13.

INVESTMENT BANKING
see subdivision under BULG

INVESTMENTS
see subdivision under POL

INVESTMENTS, AMERICAN

American capital in the B -JT-. Svet motoru 13

IODIDES

Use of iodine chloride in a termination of iodides, ferrocyanides. J. Ciha listy 49 no. 6 693-699 N

IODINE

Continuous potentiometer hydrogen sulfide in hyd in an iodine solution. listy 49 no. 4:503-509 A

Electric conductivity of se iodine. M. Chetkarov, mat 50 no. 1:251-259 '

Influence of the epiphysis goiter provoked by hyp others. Comunicarile R, 13.

IODINE BROMIDE

Substitution halogenation of aromatic compounds with interhalogen compounds in aqueous solutions, halogenating effect of iodine chloride, iodine bromine, and bromine chlorine. E. Schulek K Burger. Kem tud kozl MTA 12 no.1 1-7 '59. H,13.

IODINE CHLORIDES

Substitution halogenation of aromatic compounds with interhalogen compounds in aqueous solutions, halogenating effect of iodine chloride, iodine bromine, and bromine chlorine. E. Schulek, K. Burger. Kem tud kozl MTA 12 no.1-1-7 '59. H.13.

Use of iodine chloride in analytical chemistry I. Determination of iodides, thiosulfates, sulfates, and ferrocyanides J. Cihalik, D. Vavreinova. Chem listy 49 no 5 693-699 My'55. C,16.

IONESCU-SISESTI, G.

G. Ionescu-Sisesti and Irimie Staicu's Agrotehnica (Agricultural Engineering); a book review. Rev chimie Min petr 10 no.7 428-429 Jl'59. R, 13.

IONIC CRYSTALS

The influence of ultraviolet irradiation on the absorption in the infrared region of KBr and KI crystals with anionic impurities. In English. W. Wardzynski. Bul Ac Pol mat 3 no.3-169-173 '55 P,13.

IONIZATION OF GASES

4th International Conference on Ionization Phenomena in Gases. J. Kiacik. Slaboproudy obzor 20 no.11:726-728 N'59. C,16.

IONS

Influence of ions in sedimentation processes of less soluble salts. N Kusheva-Markova. Godishnik khim 50 no 2 111-120 '55/56(published'58). B, 13.

Interference of phosphate ions during the process of determining calcium in plant substances by means of flame photometer. V. Mego. Biologia 14 no.5-363-368 '59. C,13.

Mechanism of migration of hydrogen and hydroxyl ions. VI. Effect of the temperature and composition of glycol-water mixture on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5° and 25° C. In German. T. Erdey-Gruz, L. Majthenyi. Acta chimica Hung 20 no. 2:175-191 '59. H, 13.

Polarographic reversibility of the system Eu^{2+} - EU^{3+}; preliminary communication. A. Vlcek. Chem listy 49 no.4 565-566 Ap'55. C,16.

Potentiometric determination of sodium ions with a glass electrode. O. Tomicek, R. Pulpan. Chem listy 49 no.4 497-502 Ap'55. C,16.

IONTOPHORESIS

Paper iontophoresis of some 4-hydroxycoumarin derivatives. I. Hais. Chem listy 49 no.5:709-716 My'55. C,16.

IRAQ - POLITICS AND GOVERNMENT

The revolution in Iraq represents a unity of national forces. F. Vychodil. Mezinar polit 3 no.11:651-658 N'59. C,6.

IRON

see also subdivision under CZECHOSLOVAKIA, HUNGARY, RUMANIA.

The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English. P. Fuderer-Luetic, I. Brihta. Croata chem acta 31 no.2;75-82 '59. Y,13.

Complexometric titrations (chelatometry). XII. 1-2-diamino-cyclohexane-N,N,N',N'-tetraacetic acid as a volumetric reagent, determination of iron, aluminum, and titanium. Z. Sir, R. Pribil. Chem listy 49 no.5: 679-683 My'55. C,16.

Copper, arsenic, and antimony in ores, steel, and iron. Pt. 2. C. Rekar, R. Brifah. Rud metal zbornik no. 3: 227-256 '59. Y,16.

Electrolytic iron plating in a chloride bath. S. Wirbitis. Przegl mech 18 no.18:594-596 S'59. P,16.

Experimental contributions to the study of the inhibitors used in the scouring of iron. T. Berecky, S. Kovacs. Lucrari stiint polit Cluj 1:19-30 '58. R,1.

Iron from poor ores. S. Kawinski. Przegl techn 80 no.42: 8-10 O'59. P,16.

Principles of the electrochemical protection of iron against corrosion. S. Molinski. Chemik 12 no.9:382-384 S'59. P,13.

Sulfones obtained from kogasin by means of an iron catalyst. K. Galinski Przem spoz 9 no.3 128-130 Mr'55. P,16.

IRON CHLORIDES

Polarometric determination of fluorine in soluble fluorides with ferric chloride K. Kadic, Z. Rezac. Chem listy 49 no.4 570-572 Ap'55. C,16.

IRON HYDROXIDES

The oxides and hydroxides of iron and their structural interrelationships. In English. A. Mackay. Croat chem acta 31 no.2-67-73 '59. Y,13.

IRON OXIDES

Determining the iron-oxide content in glass sand from the Blala Gora deposits. M. Oblicka. Szkło 10 no.8 249-252 Ag'59. P,16.

The oxides and hydroxides of iron and their structural interrelationships In English. A. Mackay. Croat chem acta 31 no 2 67-73 '59. Y,13.

IRONWORK

see subdivision under MONTENEGRO, SLOVENIA.

IRRIGATION

see also subdivision under HUNGARY.

Possibilities of reducing the watering norms in irrigation planning. G. Maikov. Izv Tekh inst BAN 7/8 233-256 '59. B,16.

Water condition of rice in periodic watering. P. Atanasov. Izv Tekh inst BAN 7/8,185-232 '59. B,16.

ISOMERIZATION

Maleate-fumarate isomerization during the synthesis of polyglycol maleates, the effect of isomerization on the reactivity of copolymerization, a preliminary communication. I. Vancso, L. Maros. Magy kem folyoir 65 no.7-280-281 Jl'59. H,13.

ISONICOTINIC ACID

Polarography of aromatic and heterocyclic compounds. II. Polarographic behavior of isonicotinic and picolinic acids. J. Volke, V. Volkova. Chem listy 49 no.4 490-496 Ap'55. C,16.

ISOTHIOCYANIC ACID PHENYL ESTER

Reduction of phenylisothiocyanate on the dropping mercury electrode. R. Zahradnik. Chem listy 49 no.5 764-765 My'55. C,16.

ISOTOPES

Latvian State University educates specialists to work with electronic calculating machines and isotopes. Reports Riga 16 no.45.5 N 10'59. La,1.

ISRAEL - CHURCHES

The Church of the Annuciation in Nazareth. A. Botez. Bis ort 77 no.2:211-220 F'59. R,3.

ISTRIA - ECONOMIC CONDITIONS

Pula, Kotarski odbor narodnih i radnickih sveucilista. Prirucnik za ekonomsku geografiju Istre na dvogodisnjim skolama za seosku omladinu na podrucju kotara Pula. Pula, 1958. 131 p. [Manual for the economic geography of Istria in two-year schools for rural youth in the area of the district of Pula. illus., tables] Y,5.

ITALIAN AUTHORS

see AUTHORS, ITALIAN.

ITALIAN COMMUNISTS

see *COMMUNISTS, ITALIAN.*

ITALIAN DRAWINGS

see DRAWINGS, ITALIAN.

ITALIAN FICTION - HISTORY AND CRITICISM

Prose in a dilemma. G. Passeri. Kult zivot Slov 14 no. 41.5 O'59. C,11.

ITALIAN LITERATURE - HISTORY AND CRITICISM

The Italian "second futurism." E. Crispolti. Republika Zagreb 15 no.7/8:49 Jl/Ag'59. Y,11.

ITALIAN OPERA

see OPERA, ITALIAN.

ITALIAN PAINTINGS

see PAINTINGS, ITALIAN.

ITALIAN WIT AND HUMOR - HISTORY AND CRITICISM

Brilliant humorist Poggio, 1459-1959. V. Ceci. Republika Zagreb 15 no.7/8:33-40 Jl/Ag'59. Y,11.

ITALIANS IN CHINA

Hail, China! Tr. from the Italian. In Hungarian. C. Malaparte. Korunk 18 no.6:891-892 Je'59. R,1.

ITALIANS IN ESTONIA

Visitors from far away. H. Janes. Sirp ja vasar 14 no. 37;3 S'59. E,11.

ITALY - COMMERCE - POLAND

The development of the export of meat and the characteristics of principal meat markets. J. Litwinowicz. Gosp miesna 11 no.11:24-25 N'59. P,16.

ITALY - DESCRIPTION AND TRAVEL

Views from Italy. I. J. Kalina. Kult zivot Slov 14 no. 41;7 O'59. C,11.

Views from Italy. II. J. Kalina. Kult zivot Slov 14 no. 42;8 O'59. C,11.

Views from Italy. III. J. Kalina. Kult zivot Slov 14 no. 43 8 O'59. C,11.

ITALY - MOTION PICTURES

Recollections on Umberto Barbaro. Tr. from the Italian. L. Chiarini. Kwartalnik film 9 no.2:43-53 '59. P,9.

Umberto Barbaro; an autobiographic note. Kwartalnik film 9 no.2 54-56 '59. P,9.

IVANAUSKAS, TADAS

A valuable book for the commemoration of Charles Darwin; a book review. J. Dagys. Musu gamta no.10 54 O'59. Li,15.

IVANISEVIC, DRAGO

Drago Ivanisevic's Kanto na stolu (Putting Cards on the Table); a book review. D. Rudan Telegrin Mar srp 304 no.6:398-399 N'59. Y,11.

IVANOV, NIKOLA MINKOV

Professor Nikola Minkov Ivanov, a biographic sketch. Nauch trud Vissh ikon inst 6:5-6 '58. B,15.

IVORY CARVING

An ivory figurine. Muzej prim um zbornik no.3-4,167 '58. Y,10.

An ivory hunting horn Muzej prim um zbornik no.3-4 165-166 '58. Y,10.

Manufacture of pipes, cigarette holders, cigar cases and other objects inlaid with mother of pearl in Macedonia. K. Polenakovic. Muzej primenum zbornik no.3/4:161-163 '58. Y,10.

JAK, SANDOR

Sandor Jak's Emberek a magyar (Men at the Stake); a book review. Gy. Ujhazy. Kortars 3 no.8,161 162 S'59. H,11.

JAM

see subdivision under CZECHOSLOVAKIA

JANACEK, LEOS

Kata Kabanova in Gelsenkirchen, Tr. from the Czech. Hud rozhl 12 no.11.466 Je'59. C,6.

JANEVSKI, SLAVKO

Manuscript on the analysis of a piece of prose, Slavko Janevski's Klovnovi i ljude (Clowns and People). D. Stardelov. Sovremenost 8 no. 3:161-165 M '59 Y,11.

JANKAUSKAS, KAZYS

Thresholds of writing not passed; a book review. V. F. bilius. Pergale no.10:179-182 O'59. Li,11.

JANZA, VLADIMIR

A work on price formation; a review of V. Janza and J. Typold's book Otazky tvorby cen v novej sustave rizeni prumyslu (Problems of Price Formation in the New System of Industrial Management). J. Vojtko Ekon cas SAV 7 no.5:539-543 '59. C,5.

JAPAN - COMMERCE - CZECHOSLOVAKIA

Czechoslovak merchandise in a Japanese fair. V. Horak Zahr obch [14] no.7:52-53 Jl'59. C,5.

JAPAN - DESCRIPTION AND TRAVEL

Beyond the Yellow Sea; from travel impressions in Japan. M. Liubeckis. Pergale no.10:87-101 O'59. Li,11.

JAPAN - ECONOMIC CONDITIONS

Recession in Japan. A Szmikow Zycie gosp 13 no 47 7 N'58. P,5

JAPAN - LABOR AND LABORING CLASSES

Japanese workers are fighting for a better life and for the preservation of peace. Odborar Prague 12 no. 18,961-964 S'59. C,5.

JAPAN - POTTERY

Japanese fine ceramics on the world market. K. Holusa. Sklar a keramik 9 no. 10:308-309 O'59. C,16.

JARIS, MILAN

Inflation of topics and permanent values, a review of Milan Jaris' Oni prijdou (They Will Come). P. Hornak. Kult zivot Slov 14 no. 30.4 Jl'59. C,11.

JEDRZEJOWSKI, HENRYK

Henryk Jedrzejowski (1897-1937?), a Polish student of radioactivity. I. Stronski. Kosmos lwowyw 5 no. 3 175-185 '59. P,13.

JENSOVSKY, BEDRICH

In memory of Bedrich Jensovsky, a biographic note. J. Nuhlicek. Archivni casopis no. 4 244-245 '59. C,4.

JESUITS IN GERMANY

A secret front. J.G. Od nowa no. 26;8-10 Je'59. P,8.

JESUS CHRIST

Words pronounced by Christ the Redeemer on the Cross. S. Gheorghe. Bis ort 77 no. 2:177-193 F'59. R,3.

JETS

Hydraulic calculation of expanding jets. S. Vasilev. Izv Tekh inst BAN 7/8:101-103 '59. B,16.

JEWELRY

see also subdivision under CZECHOSLOVAKIA.

Jewelry made of Spondylus molluska in the neolith of the Danube basin. S. Vencl. Archeol rozhl 11 no. 5 699-742 '59. C,4.

JEWS

Magyar Tudomanyos Akademia. Konyvtar. Microcard catalogue of the rare Hebrew codices, manuscripts and ancient prints in the Kaufmann Collection reproduced on microcards. Introduced by a lecture of the late Prof. Ignacz Goldziher. Budapest, Pub. House of the Hungarian Academy of Science, 1959. 44 p. (Publications of the Oriental Library of the Hungarian Academy of Science, 4) [In English. 16 plates, facsims., footnotes] H,2.

JEWS IN LITHUANIA

How she escaped the gas chamber. P. Kozinaitis. Svyturys 11 no. 20:25 O'59. Li,1.

JEWS IN POLAND

Ours and foreigners'. (Conclusion) A. Hertz. Kultura Paris no. 10:11-25 O'59. P,1

Warsaw Ghetto: heroism versus brutality. M.D.W. Polish Perspectives no. 2;52-55 Je'59. P,1.

JEZDIK, THEODOR

Academician Theodor Jezdik's seventieth birthday; a biographic note. L. Votruba. Inz stavby 7 no. 11: 402-403 N'59. C,16.

JIRASEK, ALOIS

A. Jirasek and F. Govekar; a contribution to the studies of Czech-Slovenian relations in the 20th century. J. Petr. Slovansky prehl 45 no. 9:321-322 N'59. C,6.

Where Nemcova and Jirasek used to walk. R. Moric. Kult zivot Slov 14 no. 41:3 O'59. C,11.

JOB ANALYSIS

Classification of jobs and their application in transportation. M. Belohlavek. Doprava no. 8:277-279 '59. C,5.

JOCIC, LJUBISA

A melodrama, Ljubisa Jocic's I s tobom sama (And with You Alone); a criticism. M. Bandic. Savremenik no. 4:480-483 Ap'55. Y,11.

JOINERY

Wood joining. L. Hauptmann. Vyroba a skola 4 no. 8: 314-317 O'59. C,8.

JOINTS

Investigation of chondriogenesis. II. Conditions of vascularization in the formation of joints. In German Cs. Hadhazy, K. Kostenszky, E. Olah. Acta biol Hung 9 no. 3 271-283 '59. H,13.

JOSEPH II, EMPEROR OF GERMANY

Karol Robio's Urbarska regulacia Marie Terezie a poddanske upravy Jozefa II na Slovensku (Urbarial Regulations of Maria Theresia and Serfdom Reforms of Joseph II in Slovakia), a book review. V. Urfus, V. Prochazka. Pravny obzor 42 no. 9 561 '59. C,7.

JOURNALISM

see also subdivision under ESTONIA, POLAND, RUMANIA, RUSSIA

Clearness and precision in the style of the press. G. Bulgar. Presa noastra 4 no. 3/4 23-25 Mr/Ap'59. R,11.

Day of International Solidarity of Journalists. Presa noastra 4 no. 8 36-37 Ag'59. R,11.

International conference of editors in the field of foreign relations. I. Fintinaru. Presa noastra 4 no. 6:4-5 Je'59. R,11.

Latvian delegation at the First All-Union Congress of Journalists. Reports Riga 16 no. 45;8 N 11'59. La,1.

Lenin's ideas of permanent actuality, reading Lenin's articles on the press. I. Radulescu Presa noastra 4 no. 3/4 1-6 Mr/Ap'59 R,11.

Literary reportage, on the occasion of the first anniversary of the International Conference of Reporters. H. Bratu. Presa noastra 4 no. 5-13-17 My'59. R,11.

Notes on feuilletons and pamphlets, theory and practice of journalism. I. (To be contd.) S. Farcasan. Presa noastra 4 no. 5:7-12 My'59. R,11.

Notes on feuilletons and pamphlets, theory and practice of journalism. II. S. Farcsan. Presa noastra 4 no. 6 9-13 Je'59. R,11.

Notes on reportage. T. Maiorescu. Presa noastra 4 no. 3/4:21-23 Mr/Ap'59. R,11.

Which is the best camera? A course in photography for journalists. E. Iarovici. Presa noastra 4 no. 10.39-40 O'59. R,11.

JOURNALISTS, RUMANIAN

G. M. Vasilescu-Vasia, a biographic sketch. M. Stanescu. Presa noastra 4 no. 3/4:36-38 Mr/Ap'59. R,11.

Ilie Cristea (1892-1958), a biographic sketch. T. Georgescu. Presa noastra 4 no. 6:34-36 Je'59. R,11.

JOURNALISTS, RUSSIAN

Trained journalists for the Soviet press. M. Bec. Presa noastra 4 no. 10.9-11 O'59. R,11.

JOVANOVIC, PETAR S.

The deaths of two prominent representatives of the Serbian geographical school: Dr. Vojislav V. Radovanovic and Dr. Petar S. Jovanovic. V. Djuric. Geogr vest 29/30:241-243 '57/58. Y,12.

JUDGES

see subdivision under CZECHOSLOVAKIA, POLAND.

JUDGMENTS

see subdivision under POLAND.

JUDICIARY

see subdivision COURTS under RUSSIA.

JURISDICTION

see subdivision under RUMANIA.

JURISDICTION (INTERNATIONAL LAW)

Should the jurisdiction of the International Court of Justice be extended? I. Mrazek. Pravny obzor 42 no. 9:513-523 '59. C,7.

JURISTIC PERSONS

General considerations on juralitic persons as collective subjects of civil law. I. Christian. Studii cerc jurid 3 no. 2:111-131 '58. R,7.

Liability for damages caused by juristic persons. V. Economu. Studii cerc jurid 3 no. 2:133-149 '58. R,7.

JUSTICE, ADMINISTRATION OF

see subdivision under POLAND, RUSSIA.

JUSTINIAN, PATRIARCH OF RUMANIA

A chapter of contemporary Church history; a review of Patriarch Justinian's new book In slujba Bisericii si Patriei (In the Service of the Church and the Fatherland). G. Marcu. Bis ort 77 no. 2:221-228 F'59. R,3.

On the occasion of the 58th anniversary of the Very Blessed Patriarch Justinian. Bis ort 77 no 2 133-136 F'59. R,3

JUVENILE DELINQUENCY

see also subdivision under POLAND, U.S.

Some problems of criminal liability and punishment system concerning juveniles. A. Szabo. Allam jogtud int ert 2 no. 3/4 222-260 '59. H,7.

KAAL, AIRA

With the eye of a citizen and the pen of a poet, a review of A. Kaal's Laulepust 1950-1958 (Poems 1950-1958) V Villandi. Keel ja kirj 2 no 5.309-311 My'59 E,11.

KACIC-MIOSIC, ANDRIJA

Commemorative publication on Andrija Kacic-Miosic H Polenakovic. Sovremenost 5 no. 7/8 628-632 Jl/Ag '55. Y,11

KAFKA, FRANZ

Franz Kafka's novel The Metamorphosis, a review M. Sijakovic Savremenik no 2 236-240 F'55. Y,11

KALECKI, MICHAL

Our talk with Professor Michal Kalecki. H.E ,W S Zycie gosp 14 no 25 1 Je'59. P,5.

KALEVIPOEG

Occurence of the name Kalev (Kalevipoeg) in Estonian folk songs. E Laugaste Keel ja kirj 2 no. 5 274-282 My'59. E,11.

Problems concerning the scientific edition of Kalevipoeg A. Annist. Keel ja kirj 2 no 6 321-334 Je'59. E,11.

KAMINSKI, STANISLAW

From methodological problems. B. Bejze. Wiez 2 no. 4: 108-110 Ap'59. P,3.

KANAET, TVRTKO

Tvrtko Kanaet's Podvelezje i Podvelesci (The Podvelezje Region and Its Inhabitants), a book review. A. Melik. Geogr vest 29/30.201-202 '57/58. Y,12.

KAOLIN

Concerning a new method of obtaining almost pure mullite from kaolin. N. Tabakov, D. Trandafelov. Godishnik khim 50 no. 2 67-73 '55/56 (published '58). B,13.

Raw materials in the fine ceramic industry. II. Degreasing raw materials feldspar and silica sand. N. Ciontea. Industria usoara 6 no 10 392-397 O'59. R,16.

KARADZHA, BORIS

Boris Karadzha the sculptor. N. Balkanski. Izkustvo 9 no. 7/8.71-73 '59. B,10.

KARNER, JAAN

A selection of Jaan Karner's literary criticism, a book review. M. Kaida. Keel ja kirj 2 no. 5:315-317 My'59. E,11.

KARST

Nedeljkovic, Radomir. Skadarsko jezero, studija organske produkcije u jednom karanom jezeru. Beograd, 1959. 156 p. (Biloski institut N.R. Srbije. Posebna izdanja, knj. 4) [Lake Scutari; a study of organic production in a karstic lake. English and Russian summaries. illus., bibl., graphs, tables] Y,13.

Importance of hydrogeological research of Karst for water supply, energetics, amelioration, and so forth. D. Novak. Nova proizv 10 no. 5:304-307 '59. Y,16.

KARVAS, PETER

Karvas' "The Diplomats" on television; a review of a play. M. Prochazka. Predvoj 3 no. 43:18 O'59. C,1.

Two rewarded authors. Kult zivot Slov 14 no. 41:3 O'59. C,11.

KASHMIR - HYDROELECTRIC-POWER STATIONS

The extension of hydroelectric plants in Kashmir. In English. S. Karai. Hung Heavy Ind no. 26;1-9 Summer '59. H,16.

KASHUBES

Anthropological researches on the Kashubes of Hel Peninsula. T. Dzierzykray-Rogalski. Czlowiek w czasie 2 no. 2:101-104 '59. P,12.

The Kashubes and the Kusubian language. J. Skulina. Slovansky prehl 45 no 9:329 N'59. C,6

KASK, ARNOLD

A valuable study on the history of written Estonian, a review of A. Kask's Vollius vana ja uue kirjavilst vahel XIX sajandi eesti kirjakeeles (The Contest between the Old and the New Orthography in the Written Estonian of the 19th Century). R Kull Keel ja kirj 2 no 4 249-252 Ap'59 E, 11.

KASTELAN, JURE

Sand under Mars and the foam before Aphrodite, a review of Jure Kastelan's book Pijesak i pjena (Sand and Foam). D. Suvin Republika Zagreb 15 no 4/5 42-43 Ap/My'59 Y, 11.

KASUBA, VYTAUTAS

A new work of art, Calvary by architect J Mulokas, sculptures by V Kasuba A. Dziugenas. Liet dien 10 no 9 14 N'59. Li, 1

KASUBIAN LANGUAGE

The Kashubes and the Kasubian language J. Skulina. Slovansky prehl 45 no 9 329 N'59 C, 6

KATUSIC, IVAN

Erotic dialogues among the little people of Ivan Katusic, a review of his book Kontinenti se sastaju (Continents Are Getting Closer) I. Smoljan Republika Zagreb 15 no. 7/8 54 Jl/Ag'59. Y, 11.

KAUFMANN, DAVID

Magyar Tudomanyos Akademia. Konyvtar. Microcard catalogue of the rare Hebrew codices, manuscripts and ancient prints in the Kaufmann Collection reproduced on microcards Introduced by a lecture of the late Prof. Ignacz Goldziher. Budapest, Pub. House of the Hungarian Academy of Science, 1959. 44 p. (Publications of the Oriental Library of the Hungarian Academy of Science, 4) [In English. 16 plates, facsims., footnotes] H, 2.

KAUNAS - BUILDINGS

New constructions in Kaunas during the 7-Year Plan. V. Kudauskas. Reports Vilna O 14'59:8-10. Li, 1.

KAUNAS - EXHIBITIONS

Corn at the agricultural exhibition in Kaunas. Reports Vilna O 22'59,3-5. Li, 1.

Exhibition of Chinese literature in Kaunas. Reports Vilna S 30'59.3. Li, 1.

Flax at the agricultural exhibition in Kaunas. Reports Vilna O 16'59 4-6. Li, 1.

Many visitors at the agricultural exhibition in Kaunas. Reports Vilna O 13'59 3-5. Li, 1.

Nationwide agricultural exhibition opens in Kaunas. Reports Vilna O 10'59:8. Li, 1.

Opening of agricultural exhibition in Kaunas. Reports Vilna O 11'59:9-10. Li, 1.

Some 300,000 visit agricultural exhibition in Kaunas. Reports Vilna O 25'59 10. Li, 1.

10,000 people visit agricultural exhibition each day in Kaunas. Reports Vilna O 18'59'7-8. Li, 1.

KAUNAS - INDUSTRIES

After three days the first unit of the Kaunas Hydroelectric-Power Station will go into operation. Reports Vilna N 2'59:8. Li, 1.

Assembly line at the Raudonasis spalis Factory in Kaunas. Reports Vilna S 24'59:2. Li, 1.

Automation and mechanization of the Kaunas Milk Combine. Reports Vilna O 22'59 8. Li, 1.

Diary of the Kaunas Hydroelectric-Power Station. Reports Vilna O 23'59:2. Li, 1.

Expansion of the Raudonasis spalis Shoe Factory. Reports Vilna S 30'59 5-6. Li, 1.

The first turbine of the Kaunas Hydroelectric-Power Station in operation. Reports Vilna N 13'59.3. Li, 1.

In 31 days the first turbine of the Kaunas Hydroelectric-Power Station will start turning. Reports Vilna O 6'59'10-12. Li, 1.

Kaunas Hydroelectric-Power Station passes one-million kw. mark. Reports Vilna N 20'59:9. Li, 1.

Kaunas Silk and Plush Combine exceeds its production plan. Reports Vilna O 27'59:2. Li, 1.

A large automobile-repair shop under construction in Kaunas. Reports Vilna O 3'59'2. Li, 1.

Opening ceremonies at the Kaunas Hydroelectric-Power Station. Reports Vilna N 5'59:9-10. Li, 1.

Other brotherly people's help in building the Kaunas Hydroelectric-Power Station. Gabdankas Reports Vilna O 17'59:7-8. Li, 1.

Poles for high-voltage electric lines produced at the Kaunas Reinforced-Concrete Factory. Reports Vilna O 7'59:9. Li, 1.

Report from the construction site of Kaunas Hydroelectric-Power Station. V. Dovydaitis. Reports Vilna O 11'59:5. Li, 1.

Report from the construction site of Kaunas Hydroelectric-Power Station. V Dovydaitis. Reports Vilna O 29'59'12. Li, 1.

Report from the construction site of Kaunas Hydroelectric-Power Station. V. Dovydaitis. Reports Vilna N 2'59 12. Li, 1.

Report from the construction site of Kaunas Hydroelectric-Power Station V. Dovydaitis. Reports Vilna N 4'59 1-2 Li, 1

Report from a new factory in Kaunas. V. Dovydaitis. Reports Vilna N 19'59'1-2. Li, 1.

Spalis Clothing Factory in Kaunas ready for the winter season. Reports Vilna N 18'59 11. Li, 1.

Visit at the Kaunas Automobile Repair Shop. Reports Vilna O 19'59 6-7. Li, 1.

Wool industry in Kaunas. Reports Vilna N 3'59 8. Li, 1.

KAUNAS - INTELLECTUAL LIFE

Press Propaganda Day in Kaunas. R. Petkeviciene. Reports Vilna O 7'59:9-10. Li, 1.

KAUNAS - RESTAURANTS, LUNCHROOMS, ETC.

Expansion of socialized food service in Kaunas. Reports Vilna O 17'59:9-10. Li, 1.

KAUNAS - SCHOOLS

At the Ultrasonics Laboratory of the Kaunas Polytechnic Institute. Reports Vilna S 24'59:11-12. Li, 1.

Kauno politechnikos instituto darbai (Papers of the Kaunas Polytechnic Institute), a book review. A. Balsas. Tech zodis 9 no. 5:15-18 S/O'59. Li, 16.

Report from Kaunas Institute of Medicine. Reports Vilna N 20'59 9. Li, 1.

With radio microphone in the Chemistry Department of Kaunas Polytechnic Institute. Reports Vilna O 15'59:4-5. Li, 1.

KAUNAS - SEWERAGE

Reorganization of the Kaunas sewerage system. Reports Vilna O 21'59:9. Li, 1.

KAZAKH FICTION - HISTORY AND CRITICISM

How I wrote the novels about Abai. M. Auezov. Looming no. 11 1720-1731 N'59. E, 11.

KAZAKHSTAN - GEOLOGY

Testimonies of the eternal congelation in the Pavlodar region. M. Gorodetskaia. Analele geol geogr 12 no. 2: 185-193 Ap/Je'59. R, 12.

KAZAKHSTAN - HARVESTING

Latvian truckmen help transport the harvest in Kazakhstan. Reports Riga 16 no. 46'16 N 21'59. La, 1.

KEKSTAS, JUOZAS

My country dawn. A. Zukauskas. Lit ir men no. 44 3 O'59. Li, 11.

KELSEN, HANS

Criticism of a bourgeois "criticism" of the Marxist-Leninist theory of state and law; regarding H. Kelsen's The Political Theory of Bolshevism and The Communist Theory of Law. A. Naschitz. Studii cerc jurid 3 no. 2:29-59 '58. R, 7.

KEMPE, MIRDZA

My literary work. M. Kempe. Reports Riga 16 no. 43:23 O 31'59. La, 1.

Visiting poetess Mirdza Kempe. Reports Riga 16 no. 42: 23-24 O 25'59. La, 1.

KENT, ROCKWELL

Rockwell Kent's realism. A. B. Izkustvo 9 no. 7/8.73-75 '59. B, 10.

KERALA

Kerala. A. Ghosh. World Marxist Rev 2 no. 11:35-43 N'59. C, 6.

The struggle of the reactionary forces against the Communists in Kerala. J. Warda. Zagad i mat no. 14: 35-37 N'59. P, 6.

KERATOCONJUNCTIVITIS

Acquired natural immunity following recovery from keratoconjunctivitis shigellosa. In English. B. Sereny. Acta microbiol Hung 5 no. 4:343-358 '58. H, 13.

KESAMAA, MANIVALD

More work and a sharper eye! Review of M. Kesamaa's Kodud jaavad koludeks (Homes Remain Homes). I. Vilding. Keel ja kirj 2 no. 3:183-185 Mr'59. E, 11.

KETENE

Reactions of ketene. VI Reaction of ketene with halogen derivatives of sulfur. F. Sorm, J. Smit, J. Sicherle Chem listy 49 no. 4.573-574 Ap'55. C, 16.

KETTUNEN, LAURI EINARI

A new Estonian-Finnish dictionary, a review of L. Kettunen's Eestilais-suomalainen sanakirja (Estonian-Finnish Dictionary) M. Norvik. Keel ja kirj 2 no. 3 188-190 Mr'59. E, 11.

KEYNES, JOHN MAYNARD

Marx versus Keynes. In Hungarian. S. Szabo. Kozgaz 18 no. 5:770-778 My'59. R, 1.

KHETAGUROV, KONSTANTIN LEVANOVICH

A great poet and revolutionary democrat. J. Petrenko Pergale no. 10:166-168 O'59. Li, 11.

KHRUSHCHEV, NIKITA SERGEEVICH

Bastin, Deputy Minister of Culture, speaks about the armament proposal made by Nikita Khrushchev. Reports Riga 16 no. 42 20 O 24'59. La, 1.

The beginning of a great project. M. Ruppeldt. Celt zied Slov 14 no. 40 1 O'59. C, 11.

Brief biography of Nikita Sergeevich Khrushchev, First Secretary of the Central Committee of the Communist Party of the Soviet Union. Zagad i mat no. 41 7 Jl'59. P, 6.

Daybreak. Literats. Lit un maksla no. 43 4 O'59. La, 11.

Documentary film on Khrushchev's trip to the United States. Reports Vilna O 23'59:1-2. Li, 1.

Eisenhower-Khrushchev. Politicus. Cartas 15 no. 10 2-3 O'59. P, 3.

The Khrushchev-Eisenhower meeting. F. Paal. Looming 14 no. 11'59-66 N'59. H, 6.

Khrushchev in America. Reports Riga 16 no. 41 [illegible] O 31'59. La, 1.

Khrushchev's visit to the United States. N. Lamberg-Reports Vilna S 27'59.6-8. Li, 1.

Khrushchev's visit to the United States in being discussed at enterprises. Reports Riga 16 no. 42:3 O [illegible] La, 1.

Khrushchev's visit to the United States in being discussed at the Latvenergo Factory. Reports Riga 16 no. 43 O 27'59. La, 1.

Meetings of the Riga enterprises evaluated importance of Khrushchev's visit to the United States. Reports Riga 16 no. 42:14 O 22'59. La, 1.

"N. Khrushchev in America", a motion picture. Lit maksla no. 45:1 N'59. Li, 11.

On the eve of a new era. St. Stenin 10 no. 9 [illegible] R, 11.

Significance of Khrushchev's visit to the United States Kalnins. Reports Riga 16 no. 42:6 O 20'59. La, 1.

To you, to me, to all of us! Zvaigzne no. 18:1 [illegible] La, 1.

KIDNEYS

Microscopic innervation of the kidney of the puszta lizard (Varanus griseus Daud). A. Abraham. Biol Csop kozl MTA 2 no. 3:265-275 '58. H, 13.

Morphologic bases for afferent conditions in the kidneys of mammalians. A. Abraham. Biol Csop kozl MTA 2 no. 3 277-284 '58. H, 13.

Morphologic changes in acute glomerulonephritis [illegible] advanced age; dissection and experimental data. E. Beregi, I. Foldes, G. Szlapka. Biol Csop kozl MTA 2 no. 3 no 1:73-80 '59. H, 13.

Occurrence of senile amyloid in the kidney. L. Hara [illegible] E. Beregi, J. Sugar. Biol Csop kozl MTA 2 no. 3 311 314 '58. H, 13.

Some biochemic changes in experimental diseases [illegible] by atomic radiation; changes in the function of the kidney tissue affected by disease caused by atomic radiation. D. Chobanova, L. Dimitrov. Izv biol inst BAN 2 no. 3:45-51 '58. B, 1.

KINDERGARTENS

see subdivision under ESTONIA, LATVIA.

KINETIN

Kinetin. H. Supniewska, J. Supniewski. Postepy biochemii 5 no. 3:317-334 '59. P, 13.

KITZBERG, AUGUST

New Kitzberg materials in his Museum of Literature V. Alttoa Keel ja kirj 2 no. 4 253-255 Ap'59 E, 11.

KIVI, ALEKSIS, PSEUD.
see STENVALL, ALEKSIS

KMET, ANDREJ

Andrej Kmet and Czech-Slovak relations. M. Jelsova. Hist studie 5 7-23 '59. C, 4.

KNITTING

New kind of upholstery made on knitting machines J. Seekar. Textil Cz 14 no. 10 384-385 O'59. C, 16.

KNOWLEDGE, THEORY OF

Creation, according to Johann Amos Comenius, represents the foundation of knowledge. E. Strnad. Estetická výchova 1 no. 4:112-118 '59. C, 8.

KOGASIN

Sulfones obtained from kogasin by means of an iron catalyst. K. Galinski Przem spoz 9 no 3 128-130 Mr'55. P, 16

KOHOUT, PAVEL

Criticism and poems by Pavel Kohout. F Travnicek. Host do domu [2] no. 3:114-119 Mr'55. C, 11.

KOIDULA, LYDIA

How Koidula's manuscript legacy survived. J Aak Keel ja kirj 2 no 4:230-241 Ap'59. E, 11.

Problems connected with the discovery of Koidula's poems in manuscript. A. Vinkel. Keel ja kirj 2 no. 4 236-239 Ap'59. E, 11

KOLLOM, ERNST

Visiting the exhibition of Ernst Kollom's works. I. Solomokova. Sirp ja vasar 18 no. 37.5 S'59. E, 11.

KONESKI, BLAZE

Prose debut by Blaze Koneski. M. Durcinov. Sovremenost 5 no. 5:375-383 My'55. Y, 11.

Survey of the poetry of Blaze Koneski. D. Mitrev. Sovremenost 5 no. 1/2:72-95 Ja/F'55. Y, 11.

KONSTANTINOVIC, RADOMIR

Between two coasts; a review of Radomir Konstantinovic's novel Daj nam danas (Give Us Today). P. Palavestra. Savremenik no. 2:227-230 F'55. Y, 11.

KORANYI, SANDOR, BARO

Sandor Koranyi's gerontological teachings. M. Gondos. Biol Csop kozl MTA 2 no. 3.361-381 '58. H, 13.

KOREA - ECONOMIC CONDITIONS

Visit with the friends in the Koran People's Republic, "The Country of Morning Freshness." W. Kos. Przegl zwiazk 11 no. 11:16-18 N'59. P, 5.

KOREA - HISTORIC HOUSES, ETC.

State protection of historic monuments in the Korean People's Republic. V. Vinter. Zpravy pamat pece 18 no. 5/6:180 '58. C, 10.

KOREA - HISTORY

Famous day in the life of the Korean working people. In Russian. Kom sov La 14 no. 8:70-71 Ag'59. La, 6.

KOREA - POLITICS AND GOVERNMENT

Successes of the Korean People's Democratic Republic in the development of socialism and in the struggle for a peaceful unification of Koren. I. Kratochvil. Nova mysl no. 9:967-970 S'59. C, 6.

KORIN, PAVEL DMITRIEVICH

Pavel Dmitrievich Korin; a biographic sketch. A. Bozhkov. Izkustvo 9 no. 7/8.54-59 '59. B, 10.

KOROLENKO, VLADIMIR GALAKTIONOVICH

With the eyes of a contemporary, a book review. K. Kindzulis. Lit un maksla no. 42:2 O'59. La, 11.

KORSAKAS, KOSTAS

A gardener. J. Simkus. Moksleivis no. 9 22-23 S'59. Li, 8.

The talent, the work, the fight; on Kostas Korsakas' 50th birthday. A. Venclova. Pergale no. 10:137-143 O'59. Li, 11.

KORWIN, STANISLAW A

On a blind track, a book review Z Zawadowski Kultura Paris no. 10 143-145 O'59 P, 1

KOSSUTH, LAJOS

Publication of Lajos Kossuth's Complete Works. In English. I. Barta. Acta hist Hung 6 no. 3/4:373-381 '59. H, 4.

KOSSUTH PRIZES

The 1959 Kossuth Prize winners. Fiz szemle 9 no. 8 253-254 Ag'59. H, 13.

KOSTANECKI, STANISLAW

W. Lampe's Stanislaw Kostanecki; zycie i działalnosc naukowa (Stanislaw Kostanecki, His Life and Scientific Work), a book review. E. Plazek. Wiad chem 13 no. 6:342 Je'59. P, 13.

KOTATKO, JIRI

Academician Jiri Kotatko's sixtieth birthday, a biographic note. L. Sobotka. Sbor CSAZV zem ekon 5 no. 9 655-658 S'59. C, 15.

KOVACEVIC, SAVA

Two outstanding members of our Party. M Durovic Vojno delo 11 no. 6:328-334 Je'59 Y, 17.

KOZLOV, IVAN ANDREEVICH

Courageous fighters, a book review. B. Pusinis. Komunistas no. 10:72-74 O'59. Li, 6.

KRAKOW - SCHOOLS

Chamcowna, Miroslawa. Uniwersytet Jagiellonski w dobie Komisji Edukacji Narodowej, Szkoła Glowna Koronna w latach 1786-1795. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 259 p. (Monografie z dziejow nauki i techniki, 9) [Jagellonian University at the time of the Commission for National Education, the Main Crown School in the years 1786-1795. 1st ed. illus., ports., bibl., footnotes, index] P, 8.

Invitation of Stanislaw Noakowski to the Krakow Academy of Arts; a biographic sketch of an artist. M. Wallis Przegl human 3 no. 5.99-111 '59. P, 1.

KRASINSKI, ZYGMUNT, HRABIA

Origin of "Psalm of Love" and the Galician response to Zygmunt Krasinski. Z. Sudolski Przegl human 3 no. 5:113-123 '59. P, 1.

Zygmunt Krasinski's unknown letters to Izabela Lubomirska-Sanguszko. Z. Sudolski. Przegl human 3 no. 4:95-113 '59. P, 1.

KRATOCHVIL, JOSEF

In memory of Academician Josef Kratochvil; an obituary. R. Lukac. Geol sbor SAV 10 no. 2.289-290 '59. C, 12.

KREDBA, MILOS

65th birthday of Dr. Milos Kredba. K. Symon. Cs hygiena 4 no. 9:560 O'59. C, 14.

KREUTZWALD, FRIEDRICH REINHOLD

Problems concerning the scientific edition of Kalevipoeg. A. Annist. Keel ja kirj 2 no. 6 321-334 Je'59 E, 11.

KRICKA, PETR

Petr Kricka (1884-1949); a biographic sketch. E. Charous. Kult zivot Slov 14 no. 43:4 O'59. C, 11.

KRIZANOVA, HELENA

Elegy of the magic circle; a review of Helena Krizanova's Kolko len burok (How Many Storms). Z. Klatik. Kult zivot Slov 14 no. 41:4 O'59. C, 11.

KRKLEC, GUSTAV

Gustav Krklec's lyrics; an evaluation. M. Jurkovic. Savremenik no. 4:433-439 Ap'55. Y, 11.

KRLEZA, MIROSLAV

New interpretation of Krleza's drama U agoniji (In Agony). V. Madarevic. Republika Zagreb 15 no. 7/8: 46-48 Jl/Ag'59. Y, 11.

Phantom of chauvinism. V. Gligoric. Savremenik no 4: 469-470 Ap'55. Y, 11.

Urging more realistic stage performances; upon the presentation of Miroslav Krleza's Glembayi. D. Mitrev. Sovremenost 5 no. 3:197-205 Mr'55. Y, 11.

KRUPSKAIA, NADEZHDA KONSTANTINOVNA

Nadezhda Krupskaia on the importance of joint instruction and manufacturing work in education. M. Dyma. Pedagogika 9 no. 5:591-602 '59. C, 8.

KRZHIZHANOVSKII, GLEB MAKSIMILIANOVICH

G. M. Krzhizhanovskii, revolutionary fighter and student of the power industry, a biographic sketch. V Popkov. Przegl elektrotechn 35 no 10 430-432 O'59 P, 16

KRZYKALA, STANISLAW

S. Krzykala's Lubelska Rada Delegatow Robotniczych (The Lublin Council of Workers Delegates), a book review. Z. Szczygielski. Z pola walki 1 no. 4 351-354 '58. P, 6

KUBKA, FRANTISEK

Kubka's Hnizdo v bour (A Nest in the Storm), a book review. S. Vlasin. Host do domu [2] no 3 123 Mr'55 C, 11.

KUHAR, LOVRO

War novel of the Slovenian people, a criticism. V. Gligoric. Savremenik no. 4.475-477 Ap'55 Y, 11

KUNDER, JUHAN

Additions to the study of the works of Juhan Kunder. V. Alttoa. Keel ja kirj 2 no. 3 140-146 Mr'59. E, 11.

KUPALA, IANKA, PSEUD
see LUTSEVICH, IVAN DOMINIKOVICH

KUSZYK, WLADYSLAW

W Kuszyk's Wrzenie rewolucyjne na wsi polskiej w latach 1917-1919 (Revolutionary Ferment in Polish Countryside in the Years 1917-1919), a book review. T. Kuzminski Z pola walki 1 no 4:344-351 '58. P, 6

LABOR AND LABORING CLASSES
see subdivision under BULGARIA, ESTONIA, JAPAN, LITHUANIA, POLAND, RUMANIA, RUSSIA, SLOVENIA, YUGOSLAVIA.

LABOR CONTRACT
see subdivision under POLAND.

LABOR LAWS AND LEGISLATION
see subdivision under ESTONIA; GERMANY, EASTERN; HUNGARY; POLAND.

LABOR PARTY (GT. BRIT)

British labor after elections, what is to be done? In English. B. Pribicevic Rev Int Aff 10 no 231 9-11 N'59. Y, 6.

The future of the Labor Party; to the left or to the right? G. Jaszunski. Polityka 3 no. 45:9 N'59. P, 6.

The third defeat of British Laborites. J. Nedela. Mezinar polit 3 no. 11.675-678 N'59. C, 6.

LABOR PRODUCTIVITY
see also subdivision under LATVIA, POLA
NIA, SCANDINAVIA.

Analysis of the process of production by t
M. Bratina Produktivnost

Measuring labor productivity
parative analysis. Lj. Dr
nost 1 no. 1:64-74 Ap'59

LABOR RELATIONS
see INDUSTRIAL REL

LABYRINTHS
see subdivision under SLOVAKIA.

LACERTA
see subdivision LIZARDS under RUMANIA.

LACKEY MOTH
see MALACOSOMA NEUSTRIA.

LACQUER AND LACQUERING

Assistance of the electrostatic field in the production of lacquer coatings. T S Techn motor 5 no. 7:205-206 Jl'55 P, 16.

Experiences in connection with the use of polyester lacquer in the furniture industry. M. Kollar. Faipar 9 no. 11;333-336 N'59. H, 16.

Practical experiences in processing with polyester. III. W. Brocker. Faipar 9 no. 11:336-339 N'59. H, 16.

539760 O - 11

LACTARIUS DELICIOSUS

Nature of azulenogenic substances from Lactarius deliciosus L., a preliminary communication V. Benesova, V. Herout, F. Sorm Chem listy 49 no 5:779-780 My'55. C, 16.

LACTOFLAVINE
see RIBOFLAVINE.

LAHT, UNO

Poetry which is substantial and has a personality, a review of U. Laht's Sinelitaskust seenahkse portfellini (From the Pocket of a Soldier's Greatcoat to a Pigskin Portfolio). E. Nuk. Keel ja kirj 2 no. 3 180-183 Mr'59. E, 11.

LAICENS, LINARDS

About Laicens, a book review. I. Bersons. Lit un maksla no. 43.2 O'59. La, 11.

LAKES
see subdivision under BULGARIA, LATVIA, POLAND, RUSSIA.

LAMARCK, JEAN BAPTISTE PEIRRE ANTOINE DE MONET

Lamarck's theories and the present state of the theory of evolution. J. Pacit. Biologia 14 no. 5 321-324 '59. C, 13.

LAMBETH CONFERENCE

The Lambeth Conference in 1958. A. Ionescu. Bis ort 77 no. 1:72-98 Ja'59. R, 3

LAMINAR FLOW

The behavior of certain solutions of the three-dimensional boundary layer, assuming typical profiles of speed and temperature. S Savulescu. Studii cerc mec apl 10 no 3:695-710 '59. R, 16.

LAMINATED METALS

Addition to the study of the deformation of bimetals by hot lamination R. Fischgold, I. Dragan Studii metalurgie 4 no. 3'377-390 '59. R, 16.

LAMORISSE, ALBERT

Albert Lamorisse's "The Red Ball"; a motion-picture review. J. Koblewska-Wroblowa. Kwartalnik film 9 no. 3-15-30 '59. P, 9.

LAMPE, WIKTOR

W. Lampe's Stanislaw Kostanecki, zycie i dzialalnosc naukowa (Stanislaw Kostanecki; His Life and Scientific Work); a book review. E. Plazek. Wiad chem 13 no. 6:342 Je'59. P, 13.

LAND
see also subdivision under HUNGARY, POLAND, SLOVAKIA, YUGOSLAVIA.

Concerning the sources of the land rent. B. Minc. Zycie gosp 13 no. 14 4 Ap'58. P, 5.

LAND DRAINAGE
see subdivision DRAINAGE under LITHUANIA.

LANDSCAPE GARDENING
see subdivision under ESTONIA, LITHUANIA.

LANDSLIDES
see subdivision under CROATIA.

LANGUAGE AND LANGUAGES
see also subdivision under HUNGARY, RUSSIA.

A professional and methodological bibliography on the teaching of foreign languages; compiled by the Chair of Foreign Languages, Central Pedagogic Scientific Institute, Idegen nyelvek tan 2 no. 5:157-160 N'59. H, 11.

LAO-TZU

Lao-tzu, the philosopher and poet. In Hungarian. J. Szilagyi. Korunk 18 no. 6'923-926 Je'59. R, 1.

LAOS - POLITICS AND GOVERNMENT

It is still unquiet under the skies of Laos. M. Madr. Mezinar polit 3 no. 11:682-685 N'59. C, 6.

LAPLACE TRANSFORMATION

An algebraic operational calculus for functions of two variables. In French. (To be contd.) S. Vasilach. Rev math pures 2:181-238 '57. R, 13.

Use of distributions in the theory of linear dynamic systems. V. Dolezal. Aplikace mat 4 no. 6:405-440 '59. C, 13.

LAPLACE'S EQUATIONS
see HARMONIC FUNCTIONS.

LARCH
see also subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND.

A few words on selecting larch. E. Sudol Las pol 32 no 13/14 28-29 Jl'58 P, 15.

LARD
see subdivision under POLAND.

LARGACTIL
see CHLORODIMETHYLAMINOPROPYLPHENOTHIAZINE.

LATHES

A special lathe for cutting scroll gears. J. Atkonis Mechanik 32 no 9'578-582 S'59. P, 16.

LATIN LITERATURE - HISTORY AND CRITICISM

Old and new in Cicero's writings. K. Kumaniecki. Przegl human 3 no 5'1-9 '59. P, 1.

LATIN MANUSCRIPTS
see MANUSCRIPTS, LATIN.

LATTICE THEORY

Chains in Boolean algebra. J. Jakubik. Mat fys cas SAV 8 no. 4 193-202 '58. C, 13.

Congruence relations of algebraic structures. T. Schmidt Mat kozl MTA 9 no. 2, 163-174 '59. H, 13.

On a class of general topologic structures. In French. A. Csaszar. Rev math pures 2:399-407 '57. R, 13.

Permutational relations of congruences in lattices. J. Jakubik. Mat fys cas SAV 8 no. 3:155-162 '58. C, 13.

The proof of some theorems of Delaunay. L. Zsoldos. Mat kozl MTA 9 no. 2:181-186 '59. H, 13.

LATVIA

Special message to exiles on conditions in Latvia. Reports Riga 16 no. 45.20 N 15'59. La, 1.

Tasks of the Seven-Year Plan in the field of industry, transportation, agriculture, and electrification. Piudons. Reports Riga 16 no. 43.10, 18-19 O 28'59. La, 1.

LATVIA - ADMINISTRATIVE AND POLITICAL DIVISIONS

New administrative division. Reports Riga 16 no. 45.11 N 12'59. La, 1.

LATVIA - AGRICULTURAL MACHINERY

What kind of agricultural machinery do we need? Rumite and others. Reports Riga 16 no. 42:9-11 O 21'59. La, 1.

LATVIA - AGRICULTURE

An agricultural exhibition in Dobele. Reports Riga 16 no. 46:20 N 22'59. La, 1.

Agricultural section at the Exhibition of the People's Economy caused consideration. G. Biksons and others. Druva no. 22'9-10 D'58. La, 15.

Boundaries which must be reached. In Russian. Kom sov La 14 no. 8:2-8 Ag'59. La, 6.

Contribution of pupils to agriculture. Reports Riga 16 no. 42:11 O 21'59. La, 1.

Contribution of the Institute of Forestry and Wood Chemistry Problems to agriculture. A. Kalnins. Reports Riga 16 no. 43.14-15 O 29'59. La, 1.

Development of social agriculture. Reksna. Reports Riga 16 no. 42:6 O 20'59. La, 1.

An exhibition of agriculture in Kandava District. Reports Riga 16 no. 42:7 O 20'59. La, 1.

An exhibition of Kandava District agriculture. Reports Riga 16 no. 41:27 O 16'59. La, 1.

Expanded agricultural production on private plots is not to be consolidated with the fight for agricultural development. Reports Riga 16 no. 45:11 N 12'59. La, 1.

50th anniversary of the Saulaine Agricultural Technical School. S. Krasts. Druva no. 22:11-13 D'58. La, 15.

Future aspects of Latvian industry and agriculture. Reports Riga 16 no. 43.7 O 28'59. La, 1.

Knowledge is important for agricultural workers. Reports Riga 16 no. 42:19 O 24'59. La, 1.

Latvia participates in the World Agricultural Exhibition in Delhi. Z. Ozols. Reports Riga 16 no. 45:2-3 N 9'59. La, 1.

Let us fulfill the tasks of the Seven-Year Plan! Druva no. 21:1-3 D'58. La, 15.

Nikonov, Minister of Agriculture, speaks about achievements and shortcomings in agricultural production. Reports Riga 16 no. 45:12-13 N 12'59. La, 1.

Several things must be improved in agricultural production. L. Klavins. Reports Riga 16 no. 41:15 O 15'59. La, 1.

Synthesis of biologically active substances and their application in agriculture. Biedelis. Reports Riga 16 no 43:16 O 29'59. La, 1.

They will tell how to do it better. A. Pliedere. [illegible] no. 20 15-16 O'59. La, 1.

Today and tomorrow. Zandovskis. Reports Riga 16 no. 46 2 N 16'59. La, 1.

LATVIA - AMATEUR ART ACTIVITIES

Gypsy amateur art activities in Latvia. Reports Riga [illegible] no. 41:27 O 18'59. La, 1.

I went dancing with a girl. Z. Zeberga. Druva no. 23 18-19 D'58 La, 15.

Number of people's theaters is growing, demands are growing. L. Akuratere. Lit un maksla no. 17 1 N'59. La, 11.

A show of amateur art dramatic collectives will take place in 1961. Reports Riga 16 no. 42:12 O 21'59. La, 1.

Song follows song. J. Silis. Druva no. 21:17-18 [illegible]. La, 15.

When hearts are still young. P. Pujats. Druva no. 21 17 D'58. La, 15.

LATVIA - ANTIBIOTICS

Czech specialists exchange experiences with Latvian [illegible] producing antibiotics. Reports Riga 16 no. 43.3 O 31'59. La, 1

LATVIA - ART

Indian art exhibition in Ventspils. Reports Riga 16 no. 45:20 N 15'59. La, 1.

Key to the understanding of life. Lit un maksla no. 42 1 O'59. La, 11.

Let the Muses guide them. S. Lazda. Zvaigzne no. 17 S'59. La, 1.

Reciprocal impressions. A. Gudaitis, I. Zarin, L. Muuga. Sirp ja vasar 18 no. 40:6 N'59. E, 11.

LATVIA - ATHEISM

How the Riga Catholic Bishopric originated and how it served. Z. Springovics. Reports Riga 16 no. 42 27-29 O 25'59. La, 1.

LATVIA - AUTOMOBILES

The problem of automobile parking lots in Riga. Reports Riga 16 no. 46 1 N 16'59. La, 1.

Riga Automobile Electric Equipment Factory increases production by 13 per cent compared with last year's production. J. Berzins. Reports Riga 16 no. 41 31 O 29'59. La, 1.

Riga Automobile Electric Equipment Factory produces many machine parts from capron. Reports Riga 16 no. 41:2 O 12'59. La, 1.

Working conditions at the Riga Automobile Electric Equipment Factory. D. Grizane. Reports Riga 16 no. 42-17-18 O 23'59. La, 1.

LATVIA - BALLET

Rigonda, a review of a ballet. J. Berzins. Zvaigzne no. 19.13 O'59. La, 1.

LATVIA - BEES

Bee culture and the Seven-Year Plan. Argalis. Reports Riga 16 no. 43:1 O 26'59. La, 1.

LATVIA - BIBLIOGRAPHY

Bibliography of Academician Stardins' works to be published. Reports Riga 16 no. 41:12 O 14'59. La, 1.

Publications of the Institutes of the Latvian Academy of Sciences. In Russian Vestis Latv ak no 8 187 191 '59 La, 1.

LATVIA - BRIDGES

Many new bridges under construction. Reports Riga 16 no. 42:1 O 19'59. La, 1.

New bridge over the Gauja. Reports Riga 16 no. 45 3 N 9'59. La, 1.

Three new bridges completed. Reports Riga 16 no. 42 3 O 20'59. La, 1.

LATVIA - BUDGET

State budget for 1960 goes to the Supreme Soviet for approval. Reports Riga 16 no. 46:2 N 16'59. La, 1.

LATVIA BUTTER
School for exchange of experience in the production of butter in Valmiera. Reports Riga 16 no. 43 2-3 O 26'59. La, 1.

LATVIA - CABBAGE

Cabbage and cucumbers of Griva. J. Lainis, S. Aprane. Druva no. 19:8-9 N'58. La, 15.

LATVIA - CATTLE

Kalnins, Deputy Minister of Agriculture, speaks about cattle raisers' tasks. Reports Riga 16 no 11:21 O 17'59. La, 1.

Latvian cattle sold to foreign countries Reports Riga 16 no. 41:23 O 17'59. La, 1

Latvian pedigree cattle are being exported to Russia and other foreign countries. Reports Riga 16 no. 46 12-13 N 19'59. La, 1

What is to be done in cattle breeding? A. Veikalns. Reports Riga 16 no. 42:13 O 22'59. La, 1.

LATVIA - CHAMPAGNE (WINE)

Riga Champagne Factory produces 5 different kinds of champagne Reports Riga 16 no. 41:27 O 18'59. La, 1.

LATVIA - CHEMICAL INDUSTRIES

Activities of the All-Union Mendelev Chemistry Society, Latvian Section. Kalnins. Reports Riga 16 no. 43: 8, 22 O 28'59. La, 1.

Chemical research and industry. A. Kalnins. Reports Riga 16 no. 43:5-7 O 27'59. La, 1.

LATVIA - CHESS

Chess championship in Riga. Reports Riga 16 no. 45:7 N 10'59. La, 1.

Chess grand master Mihails Tals is back in Latvia. Reports Riga 16 no. 46:10 N 18'59. La, 1.

Mihails Tals' splendid victory. F. Rokpelnis. Lit un maksla no. 45:4 N'59. La, 11.

LATVIA - CITIES AND TOWNS

Cesis, from distant centuries till our days. A. Likanins. Zvaigzne no. 19:24-25 O'59. La, 1.

Talsi and its inhabitants. J. Znotins. Zvaigzne no. 17:25 S'59. La, 1.

LATVIA - CITY PLANNING

The future face of Riga. V. Apsitis. Reports Riga 16 no. 41:0-10 O 13'59. La, 1.

Reconstruction of Karsava. H. Logins. Zvaigzne no. 20: 8-9 O'59. La, 1.

The spring of Riga. V. Apsitis. Lit un maksla no. 41:2 O'59. La, 11.

What kind of construction work will be accomplished in Tukums in the near future. Reports Riga 16 no. 46:13 N 20'59. La, 1.

LATVIA - CLAY

Physicochemical and ceramic properties of clay from the Polvenikki deposit. In Russian. J. Elduks, and others. Vestis Latv ak no. 6:93-102 '59. La, 1.

LATVIA - COLLECTIVE FARMS

A. Berzins, Deputy Minister of Agriculture, requests all discharged men to work on collective farms. Reports Riga 16 no. 46:10 N 22'59. La, 1.

Advantage of guaranteed payment for work on collective farms. Cipe. Reports Riga 16 no. 41:13-14 O 14'59. La, 1.

A communist woman. Z. Zeberga. Druva no. 10:1-3 N'58. La, 15.

Credit for collective farmers. Reports Riga 16 no. 45:3 N 3'59. La, 1.

Development of a collective farm. E. Petersons. Reports Riga 16 no. 43:6 O 27'59. La, 1.

Good chairmen, skilled brigadiers, and specialists to be chosen for collective farms. Reports Riga 16 no. 41: 11 O 14'59. La, 1.

It is possible, you must only wish! An economically-weak collective farm to introduce guaranteed payment for work. H. Sproga. Druva no. 22:4-5 D'58. La, 15.

Let us improve the activities of the control commissions on collective farms. E. Varpins. Druva no. 21:11 D'58. La, 15.

A man grows in work. R. Priednieks. Druva no. 21:4-5 D'58. La, 15.

The same as in the previous years. Zvaigzne no. 21:16 N'59. La, 1.

What gives agricultural mechanization? A. Zalupe. Reports Riga 16 no. 43:5 O 27'59. La, 1.

Work mechanization on a collective farm. Reports Riga 16 no. 46:11 N 19'59. La, 1.

LATVIA - COMMERCE

In Liepaja merchandise is sold on credit, also. Reports Riga 16 no. 41 3 O 12'59 La, 1.

Latvian cattle sold to foreign countries. Reports Riga 16 no. 41.23 O 17'59. La, 1.

Latvian pedigree cattle are being exported to Russia and other foreign countries. Reports Riga 16 no. 46-12-13 N 19'59. La, 1.

Production of the Skulte Fish Factory goes to foreign countries. Reports Riga 16 no. 42 20 O 24'59. La, 1

Soviet Latvian economic relations with sister republics. Jezosenko. Reports Riga 16 no. 42 2 O 19'59 La, 1.

Transport of friendship. S Alsupe. Zvaigzne no. 21 10-11 N'59 La, 1

LATVIA - COMMUNIST EDUCATION

Activities of the Riga Marxist-Leninist Evening University. Reports Riga 16 no 12 7 O 20'59. La, 1.

Activities of the Society for Dissemination of Political and Scientific Knowledge. Reports Riga 16 no. 43 16 O 29'59. La, 1.

Education of youth. Pelse. Reports Riga 16 no. 41:7-8 O 13'59. La, 1.

Lectures organized by the Society for Dissemation of Political and Scientific Knowledge. Reports Riga 16 no. 46 11 N 19'59. La, 1.

34,000 lectures organized by the Society for Dissemination of Political and Scientific Knowledge. Vanags. Reports Riga 16 no. 45 13 N 12'59. La, 1.

LATVIA - COMMUNIST PARTY

Boundaries which must be reached. In Russian. Kom sov La 14 no. 8:2-8 Ag'59. La, 6.

Economic undertakings of the Latvian People's Government in June-July, 1940. In Russian. V. Skuttina. Vestis Latv ak no. 6:5-10 '59. La, 1.

Illegal Latvian communist press and education of masses in the spirit of proletarian internationalism, 1920-1929. In Russian. V. Nikitin. Kom sov La 14 no. 8: 18-23 Ag'59. La, 6.

New officials in the executive committee of the city of Jelgava and Jelgava District and in the Communist Party of the city of Jelgava. Reports Riga 16 no. 46:11 N 19'59. La, 1.

Reorganization of the administration in the city of Ventspils and Ventspils District. Reports Riga 16 no. 46.5 N 17'59. La, 1.

2d Party Conference of the Latvian merchant marine. Reports Riga 16 no. 45:7 N 10'59. La, 1.

LATVIA - COMMUNIST YOUTH LEAGUE

"Be Prepared for Life and Work"; a school competition on the school's best social work in the Communist Youth League. E. Voronovskij. Reports Riga 16 no. 45:15 N 13'59. La, 1.

Education of youth. Pelse. Reports Riga 16 no. 41:7-8 O 13'59. La, 1.

41st anniversary of the Communist Youth League. Zitmans. Reports Riga 16 no. 43:10 O 28'59. La, 1.

Latvian Communist Youth League elects new secretaries. Reports Riga 16 no. 42:17 O 23'59. La, 1.

Many thousands of the Communist Youth League members are working on harvesting in regions of unused land. Reports Riga 16 no. 42:22 O 25'59. La, 1.

LATVIA - CONCERTS

At Josef Palenicek's concerts. B. Briede. Lit un maksla no. 42:4 O'59. La, 11.

Leons Reiters conducts a symphony orchestra. Reports Riga 16 no. 46:9 N 18'59. La, 1.

Performance of an outstanding composition in Riga. D. Albina. Lit un maksla no. 43:3 O'59. La, 11.

Polish guest concerts. Lit un maksla no. 43:1 O'59. La, 11.

Season of winter concerts in Cesis begins. S. Verina. Lit un maksla no. 47:1 N'59. La, 11.

LATVIA - CONSTRUCTION INDUSTRY

Development of Lenin District in the Riga City. Reports Riga 16 no. 41:10-11 O 13'59. La, 1.

LATVIA - CONTAINERS

Production of cellophane containers in Latvia. Reports Riga 16 no. 41:11 O 14'59. La, 1.

LATVIA - COOPERATIVE SOCIETIES

A Great Britain delegation of cooperative workers visit Latvia. Reports Riga 16 no. 41 5 O 12'59. La, 1.

LATVIA - CORN (MAIZE)

Small corn harvest in Sigulda District. Geislaus Reports Riga 16 no. 46 4-5 N 17'59. La, 1

LATVIA - CROPS AND CLIMATE

Report of the Ministry of Agriculture and Hydrometeorological Service Administration on climate in November Reports Riga 16 no. 45:10 N 12'59. La, 1.

LATVIA - CUCUMBERS

Cabbage and cucumbers of Griva. J Lainis, S. Aprane. Druva no. 19:8-9 N'58. La, 15.

LATVIA - DESCRIPTION AND TRAVEL

Be greeted, beautiful Abava! A joyful tour to the most beautiful places of Kurzeme. E. Vilks. Zvaigzne no. 17.16 S'59. La, 1.

Kazdanga, a description. A. Gusars. Zvaigzne no. 17:17 S'59. La, 1.

LATVIA - DRAINAGE

Drainage in the vicinity of Lubna Lake. Reports Riga 16 no. 46.16 N 20'59. La, 1.

Drainage work in Valmiera District. Reports Riga 16 no. 42 8 O 21'59. La, 1

70,000 hectares to be drained this year. Reports Riga 16 no. 45 9 N 11'59. La, 1.

What the Sigulda Machine Drainage Station needs for fulfillment of the Seven-Year Plan. Beikerts. Reports Riga 16 no. 45:10 N 12'59. La, 1.

LATVIA - DRUGS

Drug delivery to needy sick persons. Reports Riga 16 no. 45.4 N 10'59. La, 1.

Riga Drug Factory produces a new plant stimulant. Reports Riga 16 no. 45:2 N 9'59. La, 1.

LATVIA - DWELLINGS

900,000 square meters of dwelling space to be built in Riga in the next seven years. Apsitis. Reports Riga 16 no. 41 8 O 13'59. La, 1.

Research of our architects in rural dwelling construction. I. Davidsone. Druva no. 22:18-20 D'58. La, 15.

70,000 new dwellings to be constructed in the Seven-Year Plan. Grundmanis. Reports Riga 16 no. 43:9 O 28'59. La, 1.

LATIVA - DYNAMOS

Without contacts. I. Kalnins. Zvaigzne no. 20:9 O'59. La, 1.

LATVIA - ECONOMIC CONDITIONS

Economic undertakings of the Latvi
ment in June-July, 1940. In Ru
Vestis Latv ak no. 6:5-10 '59.

The Exhibition of the Achieveme
Economy. Reports Riga 16 n

Results of competition for fulfil
Plan. Repo

Special messa
ports Riga

LATVIA - EDU

Activities o
K. Trabe

Cultural Un
Reports

Cultural Un
Riga 16 r

Delegation
Latvia.

Educational
Riga 16

Support in e
sian. E.
no. 8:44-

LATVIA - ELI

Communist
Factory.
La, 1.

Cultural Un
Reports

LATVIA - ELECTRIC IRONS

Estonia supplies Latvia with electric irons. Reports Riga 16 no. 43 6 O 27'59. La, 1.

LATVIA - ELECTRIC LAMPS

50 million bulbs yearly produced by the Riga Electric Bulb Factory. Reports Riga 16 no. 41:27 O 16'59 La, 1.

New kind of bulbs to be produced by the Electric Bulb Factory Reports Riga 16 no. 46 8 N 18'59. La, 1.

LATVIA - ELECTRIC-POWER PLANTS

Construction work at Latvian thermoelectric plants. V. Zhabin. Reports Riga 16 no. 43.17-18 O 29'59. La, 1.

Reconstruction work at the Riga Thermoelectric Plant. Reports Riga 16 no. 42;3 O 19'59. La, 1.

LATVIA - ELECTRIFICATION

Electrification of Latgale. Didrichsons. Reports Riga 16 no. 46:7 N 17'59. La, 1.

Electrification of Latgale. P. Pintans. Reports Riga 16 no. 41:1, 6-7 O 12'59. La, 1.

Electrification of Latgale. P. Pintans. Reports Riga 16 no. 42:1 O 19'59. La, 1.

LATVIA - ELECTRONIC CALCULATING MACHINES

Etalon Factory in Riga produces the first electronic calculating machines. Reports Riga 16 no 45'14 N 13'59. La, 1.

Latvian State University educates specialists to work with electronic calculating machines and isotopes. Reports Riga 16 no. 45:5 N 10'59. La, 1.

LATVIA - EXHIBITIONS

The Moon and Cosmic Rocket exhibition in Rezekne. Reports Riga 16 no. 43 12 O 29'59 La, 1.

LATVIA - EXPLOSIVES, MILITARY

Be careful with abandoned military explosives. Chasha. Reports Riga 16 no. 45 5 N 10'59. La, 1.

LATVIA - FISHERIES

Fisheries on a large scale. Zvaigzne no. 21:16 N'59. La, 1.

Latvian fishermen caught in ten and one-half months 90,000 centners more fish than during the same time last year. Reports Riga 16 no. 46:7 N 18'59. La, 1.

Production of the Skulte Fish Factory goes to foreign countries. Reports Riga 16 no. 42:20 O 24'59. La, 1.

We expect to increase fishing by 300,000 centners a year. V. Naumov. Reports Riga 16 no. 43:17 O 29'59. La, 1.

LATVIA - FLAX

Jelgava Flax Spinning Factory produced 87,000 more meters of textiles than the plan. Reports Riga 16 no. 46:17 N 21'59. La, 1.

Work of the excellent flax growers. P. Anspoks. Druva no. 22:5-6 D'58. La, 15.

LATVIA - FLORA

Project of exposition of local flora in the Botanical Garden of the Latvian Academy of Sciences. G. Sadarbina, A. Abolina. Vestis Latv ak no. 6.111-116 '59, La, 1.

LATVIA - FLOWERS

Latvia participates in flower exhibition in Moscow. Reports Riga 16 no. 42 8 O 21'59. La, 1.

LATVIA - FORESTS AND FORESTRY

Administration of collective and state farm forests must be given over to the Ministry of Forest Economy and Lumber Industry. Motte. Reports Riga 16 no. 45:14 N 13'59. La, 1.

Contribution of the Institute of Forestry and Wood Chemistry Problems to agriculture. A. Kalnins. Reports Riga 16 no. 43-14-15 O 29'59. La, 1.

Portative motors in forestry. A. Kocetkovs. Druva no. 19;22 N'58. La, 15.

LATVIA - FRUIT

Fruit trees are being planted along highways. Reports Riga 16 no. 43-24 O 31'59. La, 1.

Number of fruit trees to be planted this autumn. Jaunpuciis. Reports Riga 16 no. 42:1 O 19'59. La, 1.

LATVIA - FUR-BEARING ANIMALS

Breeding of fur-bearing animals. Grinbergs. Reports Riga 16 no. 45.1 N 9'59. La, 1.

LATVIA - GEESE

6.3 centners of goose meat on 100 hectares. R. Priednieks. Druva no. 19.15 N'58. La, 15.

LATVIA - GRASSES

A gold fund. E Lejina. Druva no. 19 4 N'58. La, 15.

LATVIA - GREENHOUSES

A greenhouse. J. Mazuis. Druva no. 19-21 N'58. La, 15

LATVIA - GYPSIES

Gypsy amateur art activities in Latvia. Reports Riga 16 no. 41-27 O 16'59. La, 1.

LATVIA - HARBORS

Ship Mikhail Lomonosov in Riga Harbor. Reports Riga 16 no 46-15 N 20'59. La, 1.

We are improving mass agitation work. In Russian. I. Borodin. Kom sov La 14 no. 9.65-67 Ag'59. La, 6.

LATVIA - HARROWS

19,000 harrows to be produced by an industrial combine in Tukums this year. Gallis. Reports Riga 16 no. 42-5 O 20'59. La, 1.

LATVIA - HEALTH RESORTS, WATERING PLACES, ETC.

New constructions at the health resort in Kemeri. Zidenis. Reports Riga 16 no. 43.6 O 26'59. La, 1.

New health resorts will be organized in Kurzeme in the near future. Reports Riga 16 no. 46.16 N 20'59. La, 1.

2.6 million rubles to be spent for development of the health resort in Kemeri in the Seven-Year Plan. Zidenis. Reports Riga 16 no. 42 26 O 25'59. La, 1.

LATVIA - HEATING

Heating system lines from the central station in Riga will be more than 100 kilometers long at the end of Seven-Year Plan. Reports Riga 16 no. 41:7 O 13'59. La, 1.

LATVIA - HIGH SCHOOLS

Let the Muses guide them. S. Lazda. Zvaigzne no. 10;7 S'59, La, 1.

125th anniversary of a school in Svitene. Reports Riga 16 no. 46:10 N 21'59. La, 1.

LATVIA - HISTORY

Celebrations in connection with the 15th anniversary of the liberation of Riga. Reports Riga 16 no. 41.10 O 13'59. La, 1.

Cesis; from distant centuries till our days. A. Liksnins. Zvaigzne no. 19;24-25 O'59. La, 1.

Exhibition "Our Riga" dedicated to the 15th year anniversary of the liberation of Riga. Reports Riga 16 no. 41: 9 O 13'59. La, 1.

15 years since the liberation of Riga. Baumanis. Reports Riga 16 no. 41 6 O 13'59. La, 1.

Fights for Riga. Z. Lozinskis. Lit un maksla no. 41:2 O'59. La, 11.

From the history of Riga. Reports Riga 16 no. 41-24-25 O 18'59. La, 1.

From the pages of history. Vestermanis. Reports Riga 16 no. 41:2 O 12'59. La, 1.

Henricus Lettus and the beginning of German domination in Livonia. In German. E. Donnert. Vestis Latv ak no. 6:21-30 '59. La, 1.

How Riga was liberated. Grigulis, A. Rubulis. *Reports* Riga 16 no. 41:8 O 13'59. La, 1.

Latvian State Revolutionary Museum. Reports Riga 16 no. 46:9-10 N 18'59. La, 1.

More than 1,000 new revolutionary exhibits for a museum of Ventspils. Reports Riga 16 no. 45:1 N 9'59. La, 1.

Our country now more inalienable. A. Pazare. Zvaigzne no. 21:16[b]-16[d], 17 N'59. La, 1.

Our Riga. M. Rudzitis. Lit un maksla no. 41:1 O'59. La, 11.

Special route for tourists in Riga to see revolutionary places. Reports Riga 16 no. 45:16 N 14'59. La, 1.

Talsi and its inhabitants. J. Znotins. Zvaigzne no. 17.25 S'59. La, 1.

Vol. 3 of History of the Latvian SSR is a valuable book on Latvian history, a review. In Russian. V. Maamagi, A. Libman, H. Saarnit. Kom sov La 14 no. 8:72-76 Ag'59. La, 6.

LATVIA - HOME ECONOMICS

New books about home culture. B. Kalnina. Druva no. 19:20 N'58. La, 15.

LATVIA - HORSE RACING

Latvian horse racers in the 14th place at the [illegible] kind of the USSR Peoples. M. Kalnins. [illegible] 16 no 41 18 O 15'59. La, 1.

LATVIA - HOSPITALS

A good reputation has distant centers. [illegible] no. 19 10-11 N'58. La, 15.

Medical specialists are prepared and new [illegible] built. R. Cakste. Reports Riga 16 no 44 [illegible] La, 1.

New hospital in Priekule completed. Reports Riga no. 42:14 O 22'59. La, 1.

60th anniversary of the Riga Children's Hospital. Reports Riga 16 no. 45.17-18 N 14'59. La, 1.

LATVIA - HOURS OF LABOR

More than 50 enterprises have introduced [illegible] working day. Reports Riga 16 no. 43 11 O 23'59. La, 1.

What does a shorter working day give? Reports Riga 16 no. 43 13 O 23'59. La, 1.

LATVIA - ILLUSTRATION OF BOOKS

Special messages to exhibition on conditions [illegible] ports Riga 16 no. 44:29-30 N 1'59. La, 1.

LATVIA - INDUSTRIAL MANAGEMENT

A check will be made on how the [illegible] vention proposals have been introduced [illegible] industry. Reports Riga 16 no. 45-1 [illegible] La, 1.

Complex mechanization and automation [illegible] the main condition of steadily increasing [illegible] ductivity. In Russian. A. Miklinevs. [illegible] no. 8 21-33 Ag'59. La, 6.

Inventors and rationalizers and their [illegible] berga. Reports Riga 16 no. 46:21 [illegible] La, 1.

Organization of interfactory transport [illegible] Riga 16 no. 46:16 N 20'59. La, 1.

Plan for modernization of industry [illegible] ports Riga 16 no. 45 14 15 N 13'59. La, 1.

Press conference on mechanization and [illegible] production. Reports Riga 16 no. 44:12 [illegible]

Rationalizers and inventors in the [illegible] Riga 16 no. 46-14-15 N 20'59. La, 1.

Reorganization of the premium system [illegible] Veinbergs. Reports Riga 16 no. 4 [illegible] La, 1.

LATVIA - INDUSTRY

Application of radioisotopes in industry [illegible] Reports Riga 16 no. 43:21 O 23'59. La, 1

Future aspects of Latvian industry [illegible] Reports Riga 16 no. 13:7 O 20'59. La, 1

Impressive tasks for Latvian industry [illegible] Plan. A. Sidorova. Reports Riga [illegible] La, 1.

Latvian industry in the next Seven Years [illegible] Reports Riga 16 no. 41:21 O 16'59. La, 1

LATVIA - INDUSTRY, LIGHT

How enterprises will supply working [illegible] Reports Riga 16 no. 41.20 O 16'59. La, 1.

Latvian light industry in the Seven Year [illegible] plan. K. Ozolins. Kom sov La 14 [illegible] La, 6.

Many shortcomings in supplying [illegible] L. Radzins. Reports Riga 16 no. 45 12 [illegible]

More cultural and economic goods for [illegible] ants. Reports Riga 16 no. 43.3 O 26'59. La, 1.

Production of consumption goods. Reports [illegible] no. 46 1 N 16'59. La, 1.

Production of consumption goods must [illegible] V. Brutans. Reports Riga 16 no. 44 12 [illegible] La, 1.

LATVIA - KINDERGARTENS

Because of them. A. Blodniece. Zvaigzne [illegible] N'59. La, 1.

LATVIA - LABOR PRODUCTIVITY

Complex mechanization and automation [illegible] the main condition of steadily increasing [illegible] ductivity. In Russian. A. Miklinevs. [illegible] no. 8:24-32 Ag'59. La, 6.

LATVIA - LABOR SUPPLY

Latvian truckmen help transport the harvest in Kazakhstan. Reports Riga 16 no. 46:16 N 21 [illegible]

LATVIA - LABOR SUPPLY (Continued)

Many thousands of the Communist Youth League members are working on harvesting in regions of unused land. Reports Riga 16 no 42 22 O 25'59 La, 1

225 students of the Academy of Agriculture return from Kazakhstan to Riga Reports Riga 16 no. 43-2 O 26'59. La, 1.

LATVIA - LAKES

Hydrochemical research in connection with the typology of Latvian lakes. F. Pera, H. Ramane. Vestis Latv ak no. 6:131-142 '59. La, 1.

LATVIA - LIBRARIES

Aspazija-Rainis Library. S Viese. Lit un maksla no. 42-2 O'59. La, 11.

Half a century together with readers. B. Kalnaca. Lit un maksla no. 45.3 N'59. La, 11.

LATVIA - LOCAL GOVERNMENT

New officials in the executive committee of the city of Jelgava and Jelgava District and in the Communist Party of the city of Jelgava. Reports Riga 16 no. 46: 11 N 10'59. La, 1.

Reorganization of the administration in the city of Ventspils and Ventspils District. Reports Riga 16 no. 46 5 N 17'59. La, 1.

United leadership for Jelgava inhabitants. Bogdanovs. Reports Riga 16 no. 46:11 N 10'59. La, 1.

LATVIA - MEDICINE

Practical work possibilities in Riga for medical students. Reports Riga 16 no. 45-10 N 15'59. La, 1.

LATVIA - MERCHANT MARINE

2d Party Conference of the Latvian merchant marine. Reports Riga 16 no. 45 7 N 10'59. La, 1.

Socialist competition between Latvian ships. Reports Riga 16 no. 42:10 O 24'59. La, 1.

Women's Council in the Latvian merchant marine. Reports Riga 16 no. 46:11 N 10'59. La, 1.

LATVIA - MOTION PICTURES

"Ilze", a review of a motion picture. R. Kalnins. Zvaigzne no. 10:8 O'59. La, 1.

Latvian art motion picture "The Story of a Latvian Rifleman" is being shown in the Ukraine. Reports Riga 16 no. 42:5 O 20'59. La, 1.

"N. Khrushchev in America"; a motion picture. Lit un maksla no. 45:1 N'59. La, 11.

Shooting of new technical film about utilization of waste wood material. Reports Riga 16 no. 42:10 O 24'59. La, 1.

LATVIA - MOTORBUSES

New bus terminal to be built in Riga. Reports Riga 16 no. 46:16-17 N 21'59. La, 1.

LATVIA - MOTORCYCLES

Red Star Bicycle Factory to produce small motorcycles. Reports Riga 16 no. 42:11-12 O 21'59. La, 1.

Small motorcycle Riga 1 produced by the Red Star Bicycle Factory will be in big demand. Reports Riga 16 no. 42:10 O 23'59. La, 1.

LATVIA - MUSEUMS

Latvian State Revolutionary Museum. Reports Riga 16 no. 46.9-10 N 10'59. La, 1.

More than 1,000 new revolutionary exhibits for a museum of Ventspils. Reports Riga 16 no. 45:1 N 0'59. La, 1.

LATVIA - MUSIC

Exchange of musical notes between Latvia and foreign countries. Reports Riga 16 no. 41:10 O 16'59. La, 1.

Impressions and suggestions at the seminar of musical scientists. V. Sams. Lit un maksla no. 41:4 O'59. La, 11.

Preparations for the song festival in 1960. Reports Riga 16 no. 46:2 N 16'59. La, 1.

LATVIA - MUSICAL INSTRUMENTS

Rare collection of old musical instruments. Reports Riga 16 no. 41:3 O 12'59. La, 1.

LATVIA - MUSICAL REVUE, COMEDY, ETC.

Latvian State Musical Comedy Theater gives guest performances in Archangel. Reports Riga 16 no. 41:7 O 13'59. La, 1.

LATVIA - NUCLEAR REACTORS

A nuclear reactor will be completed next year. D. Kalnins. Reports Riga 16 no. 43:8 O 28'59. La, 1.

LATVIA - NURSERIES (HORTICULTURE)

Nursery on the Veveri State Farm supplies Kurzeme and Kaliningrad Oblast with fruit trees. Reports Riga 16 no. 42.5 O 20'59 La, 1.

LATVIA - NYLON

Riga Automobile Electric Equipment Factory produces many machine parts from capron. Reports Riga 16 no 41 2 O 12'59. La, 1.

LATVIA - OLD-AGE PENSIONS

Prieze, Deputy Minister of Social Security, declares that 590 million rubles will be spent for pensions in 1959. Reports Riga 16 no. 43 24 O 31'59. La, 1.

LATVIA - PAINTINGS

Aquarelles and life, a criticism of a exhibition. R. Bems. Lit un maksla no. 41 4 O'59. La, 11.

Janis Rozentals, a biographic sketch an evaluation of his works. In Russian. A. Eglits. Kom sov La 14 no. 8' 58-60 Ag'59. La, 6.

What is new in art life in Liepaja, from our correspondent. Lit un maksla no. 42 1 O'59. La, 11.

LATVIA - PAPER

More paper for schools and artists. D. Strazds. Lit un maksla no. 42-3 O'59. La, 11.

Paper production increases in the first year of the Seven-Year Plan. Reports Riga 16 no. 41.21 O 17'59. La, 1.

LATVIA - PARENTS' AND TEACHERS' ASSOCIATIONS

Parents and teachers cooperate. M. Balode. Reports Riga 16 no. 45:4 N 10'59 La, 1.

LATVIA - PARKS

Some remarks about our parks. J. Lasis. Zvaigzne no. 20:31 O'59. La, 1.

LATVIA - PASTURES

Cultivated pastures increase 40,000 hectares compared with the previous year. Reports Riga 16 no. 41-11 O 14'59. La, 1.

400,000 hectares of cultivated pastures to be erected. Bergmanis. Reports Riga 16 no. 43 15 O 29'59. La, 1.

LATVIA - PEASANTRY

Peasant unrest and farm laborers, strike on the Zura estate in the spring of 1866. A. Mierina. Vestis Latv ak no. 6, 11-20 '59. La, 1.

LATVIA - PEAT

It is not profitable to use peat as fuel but as raw material in chemical processes. A. Ievins. Reports Riga 16 no. 43:16-17 O 20'59. La, 1.

LATVIA - PHYSICS

Activities of the Institute of Physics. Reports Riga 16 no. 43:18 O 30'59. La, 1.

LATVIA - PIANO

Riga Musical Instruments Factory increases production of pianos by forty times. Reports Riga 16 no. 46:1 N 16'59. La, 1.

LATVIA - PIONEERS (COMMUNIST YOUTH)

Pioneers' activities. Reports Riga 16 no. 41:22 O 17'59. La, 1.

Pioneers' activities. Andersone. Reports Riga 16 no. 43:26 O 31'59. La, 1.

LATVIA - POLITICS AND GOVERNMENT

Decree of the Presidium of the Supreme Soviet of the Latvian SSR about liquidation of the Ministry of Communal Economy. Reports Riga 16 no. 45:13 N 12'59. La, 1.

LATVIA - PORK

To produce more cheap pork. In Russian. L. Strausmane. Kom sov La 14 no. 8:38-43 Ag'59. La, 6.

LATVIA - PRESS

Press conference on mechanization and automation of production. Reports Riga 16 no. 41:12 O 14'59. La, 1.

LATVIA - PUPPETS AND PUPPET PLAYS

15th anniversary of the Puppet Show. J. Jurmalnieks. Zvaigzne no. 20:15 O'59. La, 1.

LATVIA - RADIO

Subscribers' payments for television and radio must be paid in advance. Reports Riga 16 no. 46:8 N 18'59. La, 1.

LATVIA - RADIOACTIVITY

What is being done in Latvia in the field of mass production of radioactive apparatus. Karklins. Reports Riga 16 no. 42 15-16 O 22'59. La, 1.

LATVIA - RAILROADS

Bulgarian railroad specialists visit Riga. Reports Riga 16 no. 45 20 N 15'59. La, 1.

Cultural University at the Riga Railroad Men's Club. Reports Riga 16 no. 45 19 N 15'59 La, 1.

Every locomotive engineer must have a diploma in technology. Reports Riga 16 no. 46:11 N 19'59. La, 1.

Introduction of the 7-hour working day on Latvian railroads Reports Riga 16 no. 43 13 O 29'59. La, 1.

Latvian railroads change over from steam to diesel and electric engines. V Silkans. Reports Riga 16 no. 43: 24-25 O 31'59. La, 1.

Latvian railroads in 1960. Reports Riga 16 no. 45:10 N 11'59. La, 1.

New timetable on Latvian railroads Reports Riga 16 no. 46:17 N 21'59. La, 1

Progress in construction of the Riga Railroad Station. Reports Riga 16 no. 42:8 O 21'59. La, 1.

Railroad activities at the Oskalne Station. Reports Riga 16 no. 43:4 O 27'59. La, 1.

Railroads well prepared for mass transportation of sugar beets. Reports Riga 16 no. 41:15 O 15'59. La, 1.

Tasks of the Riga Railroad Car Factory in the Seven-Year Plan. H Davydov. Reports Riga 16 no. 42-8 O 20'59. La, 1.

Welded railroad cars. Zvaigzne no. 18-8 S'59. La, 1.

Without contacts. I. Kalnins. Zvaigzne no. 20.9 O'59. La, 1.

LATVIA - REINFORCED CONCRETE

Constructors will have more "bread," A. Abele. Zvaigzne no. 21-25 N'59. La, 1.

LATVIA - RESEARCH

Scientific-research plan for the institutes of the Academy of Sciences for 1960. Reports Riga 16 no. 46.16 N 20'59. La, 1.

Scientific-research plan for the institutes of the Academy of Sciences for 1960. Reports Riga 16 no. 42 25-26 O 25'59. La, 1

LATVIA - REWARDS (PRIZES, ETC.)

Composer Adolfs Skulte receives a letter of commendation from the Supreme Soviet. Reports Riga 16 no. 43: 11 O 28'59. La, 1.

LATVIA - ROADS

Riga Machine Factory produces road machinery. G. Pocheptsov. Reports Riga 16 no. 45-4 N 10'59. La, 1.

LATVIA - SCHOOL CONTESTS

"Be Prepared for Life and Work", a school competition on the school's best social work in the Communist Youth League. E. Voronovskii Reports Riga 16 no. 45.15 N 13'59. La, 1.

LATVIA - SCHOOLHOUSES

The textile industry and sc
Reports Riga 16 no. 43:1

LATVIA - SCIENCE

Reorganization of work in th
Academy of Sciences. M
ports Riga 16 no. 43:1 O

LATVIA - SCRAP METAL

Students collect scrap meta
N 20'59. La, 1.

LATVIA - SCREWS

Automation at the Gidromet
Reports Riga 16 no. 43 7

LATVIA - SHIPS

At the Riga Ship Repair Fac
N'59. La, 1.

At the Riga Shipbuilding and
Riga 16 no. 46.20 N 22'59

Latvian merchant marine re
Reports Riga 16 no. 43:2

New methods in shipbuilding
Factory. Armans. Repo
La, 1.

LATVIA - ELECTRIC IRONS

Estonia supplies Latvia with electric irons. Reports Riga 16 no.44 6 O 27'59. La, 1.

LATVIA - ELECTRIC LAMPS

50 million bulbs yearly produced by the Riga Electric Bulb Factory. Reports Riga 16 no. 41 27 O 18'59 La, 1.

New kind of bulbs to be produced by the Electric Bulb Factory. Reports Riga 16 no. 46 8 N 18'59. La, 1.

LATVIA - ELECTRIC-POWER PLANTS

Construction work at Latvian thermoelectric plants. V Zhabin. Reports Riga 16 no. 43 17-18 O 29'59. La, 1.

Reconstruction work at the Riga Thermoelectric Plant Reports Riga 16 no. 42 3 O 19'59. La, 1

LATVIA - ELECTRIFICATION

Electrification of Latgale Didrichsons. Reports Riga 16 no. 46 7 N 17'59. La, 1

Electrification of Latgale. P. Pintans. Reports Riga 16 no. 41-1, 6-7 O 12'59. La, 1.

Electrification of Latgale. P. Pintans. Reports Riga 16 no 42 1 O 19'59. La, 1.

LATVIA - ELECTRONIC CALCULATING MACHINES

Etalon Factory in Riga produces the first electronic calculating machines. Reports Riga 16 no. 45 14 N 13'59. La, 1.

Latvian State University educates specialists to work with electronic calculating machines and isotopes. Reports Riga 16 no. 45.5 N 10'59. La, 1.

LATVIA - EXHIBITIONS

The Moon and Cosmic Rocket exhibition in Rezekne. Reports Riga 16 no. 43-12 O 29'59 La, 1.

LATVIA - EXPLOSIVES, MILITARY

Be careful with abandoned military explosives. Chasha. Reports Riga 16 no 45 5 N 10'59. La, 1.

LATVIA - FISHERIES

Fisheries on a large scale. Zvaigzne no. 21 16 N'59 La, 1.

Latvian fishermen caught in ten and one-half months 90,000 centners more fish than during the same time last year. Reports Riga 16 no. 46.7 N 18'59. La, 1.

Production of the Skulte Fish Factory goes to foreign countries Reports Riga 16 no 42 20 O 24'59. La, 1.

We expect to increase fishing by 300,000 centners a year. V. Naumov. Reports Riga 16 no. 43:17 O 29'59. La, 1.

LATVIA - FLAX

Jelgava Flax Spinning Factory produced 87,000 more meters of textiles than the plan. Reports Riga 16 no. 46 17 N 21'59. La, 1.

Work of the excellent flax growers. P. Anspoks. Druva no. 22:5-6 D'58. La, 15.

LATVIA - FLORA

Project of exposition of local flora in the Botanical Garden of the Latvian Academy of Sciences. G. Sadarbina, A. Abolina. Vestis Latv ak no. 6,111-116 '59. La, 1.

LATVIA - FLOWERS

Latvia participates in flower exhibition in Moscow. Reports Riga 16 no. 42:8 O 21'59. La, 1.

LATVIA - FORESTS AND FORESTRY

Administration of collective and state farm forests must be given over to the Ministry of Forest Economy and Lumber Industry. Motte. Reports Riga 16 no. 45:14 N 13'59. La, 1.

Contribution of the Institute of Forestry and Wood Chemistry Problems to agriculture. A. Kalnins. Reports Riga 16 no. 43:14-15 O 29'59. La, 1.

Portative motors in forestry. A. Kocetkovs. Druva no. 19 22 N'58. La, 15.

LATVIA - FRUIT

Fruit trees are being planted along highways. Reports Riga 16 no. 43:24 O 31'59. La, 1.

Number of fruit trees to be planted this autumn. Jaunpucis. Reports Riga 16 no. 42-1 O 19'59. La, 1.

LATVIA - FUR-BEARING ANIMALS

Breeding of fur-bearing animals. Grinbergs. Reports Riga 16 no. 45:1 N 9'59. La, 1.

LATVIA - GEESE

6.3 centners of goose meat on 100 hectares. R. Priednieks. Druva no. 19.15 N'58. La, 15.

LATVIA - GRASSES

A gold fund. E Lejina. Druva no. 19 4 N'58. La, 15.

LATVIA - GREENHOUSES

A greenhouse. J. Mazuis. Druva no. 19 24 N'58 La, 15.

LATVIA - GYPSIES

Gypsy amateur art activities in Latvia. Reports Riga 16 no. 41:27 O 18'59. La, 1

LATVIA - HARBORS

Ship Mikhail Lomonosov in Riga Harbor. Reports Riga 16 no. 46 15 N 20'59. La, 1.

We are improving mass agitation work In Russian. I. Borodin Kom sov La 14 no. 8 65-67 Ag'59. La, 6.

LATVIA - HARROWS

19,000 harrows to be produced by an industrial combine in Tukums this year. Gailis. Reports Riga 16 no 42: 5 O 20'59. La, 1.

LATVIA - HEALTH RESORTS, WATERING PLACES, ETC.

New constructions at the health resort in Kemeri. Zidenis. Reports Riga 16 no. 43.8 O 28'59. La, 1.

New health resorts will be organized in Kurzeme in the near future. Reports Riga 16 no. 46-16 N 20'59. La, 1.

2.6 million rubles to be spent for development of the health resort in Kemeri in the Seven-Year Plan. Zidenis. Reports Riga 16 no. 42 26 O 25'59. La, 1.

LATVIA - HEATING

Heating system lines from the central station in Riga will be more than 100 kilometers long at the end of Seven-Year Plan. Reports Riga 16 no. 41 7 O 13'59. La, 1.

LATVIA - HIGH SCHOOLS

Let the Muses guide them. S. Lazda. Zvaigzne no. 18:7 S'59. La, 1.

129th anniversary of a school in Svitene. Reports Riga 16 no. 46:18 N 21'59. La, 1.

LATVIA - HISTORY

Celebrations in connection with the 15th anniversary of the liberation of Riga. Reports Riga 16 no. 41:10 O 13'59. La, 1.

Cesis; from distant centuries till our days. A. Liksnins. Zvaigzne no. 19.24-25 O'59. La, 1.

Exhibition "Our Riga" dedicated to the 15th year anniversary of the liberation of Riga. Reports Riga 16 no. 41. 9 O 13'59. La, 1.

15 years since the liberation of Riga. Baumanis. Reports Riga 16 no. 41 6 O 13'59. La, 1.

Fights for Riga. Z. Lozinskis. Lit un maksla no. 41:2 O'59. La, 11.

From the history of Riga. Reports Riga 16 no. 41:24-25 O 18'59. La, 1.

From the pages of history. Vestermans. Reports Riga 16 no. 41-2 O 12'59. La, 1.

Henricus Lettus and the beginning of German domination in Livonia. In German. E. Donnert. Vestis Latv ak no. 6:21-30 '59. La, 1.

How Riga was liberated. Grigulis, A. Balodis. Reports Riga 16 no. 41:8 O 13'59. La, 1.

Latvian State Revolutionary Museum. Reports Riga 16 no. 46.9-10 N 18'59. La, 1.

More than 1,000 new revolutionary exhibits for a museum of Ventspils. Reports Riga 16 no. 45-1 N 9'59. La, 1.

Our country now more inalienable. A. Pazare. Zvaigzne no. 21-16[b]-16[d], 17 N'59. La, 1.

Our Riga. M. Rudzitis. Lit un maksla no. 41:1 O'59. La, 11.

Special route for tourists in Riga to see revolutionary places. Reports Riga 16 no. 45:18 N 14'59. La, 1.

Talsi and its inhabitants. J. Znotins. Zvaigzne no. 17:25 S'59. La, 1.

Vol. 3 of History of the Latvian SSR is a valuable book on Latvian history; a review. In Russian. V. Maamagi, A. Libman, H. Saarniit. Kom sov La 14 no. 8:72-76 Ag'59. La, 6.

LATVIA - HOME ECONOMICS

New books about home culture. B. Kalnina. Druva no. 19:20 N'58. La, 15.

LATVIA - HORSE RACING

Latvian horse racers in the 13th place at the 24th trotting-sport kiad of the USSR Peoples. M. Kalnins. Reports Riga 16 no. 41 18 O 15'59. La, 1.

LATVIA - HOSPITALS

A good reputation has distant routes. Z. Vitsule. Druva no. 19:10-11 N'58. La, 15.

Medical specialists are prepared and new hospitals are built. R. Cakste. Reports Riga 16 no. 44 11 N 1'59. La, 1.

New hospital in Priekule completed. Reports Riga 16 no. 42 14 O 22'59. La, 1.

60th anniversary of the Riga Children's Hospital. Reports Riga 16 no. 46:17-18 N 14'59. La, 1.

LATVIA - HOURS OF LABOR

More than 50 enterprises have introduced the 7-hour working day. Reports Riga 16 no. 45-11 N 12'59 La, 1.

What does a shorter working day give? Reports Riga 16 no. 42:12 O 22'59. La, 1.

LATVIA - ILLUSTRATION OF BOOKS

Special message to exiles on conditions in Latvia. Reports Riga 16 no. 43:29-30 N 1'59. La, 1.

LATVIA - INDUSTRIAL MANAGEMENT

A check will be made on how the rationalization and invention proposals have been introduced in Latvian industry. Reports Riga 16 no. 45:15 N 13'59. La, 1

Complex mechanization and automation of production is the main condition of steadily increasing labor productivity. In Russian. A. Miglinieks. Kom sov La 14 no. 8:24-32 Ag'59. La, 6.

Inventors and rationalizers and their education. Reports Riga 16 no. 43:21-22 O 29'59 La, 1

Organization of interfactory transportation. Reports Riga 16 no. 46:16 N 20'59. La, 1.

Plan for modernization of industry is not fulfilled. Reports Riga 16 no. 45:14-15 N 13'59. La, 1.

Press conference on mechanization and automation of production. Reports Riga 16 no. 41:13 O 14'59. La, 1

Rationalizers and inventors in the enterprises. Reports Riga 16 no. 46:14-15 N 20'59. La, 1.

Reorganization of the premium system in enterprises. Veinbergs. Reports Riga 16 no. 43:4-5 O 31'59. La, 1.

LATVIA - INDUSTRIES

Application of radioisotopes in industry. Reports Riga 16 no. 42:15 O 22'59. La, 1.

Future aspects of Latvian industry and agriculture. Reports Riga 16 no. 43:7 O 20'59. La, 1.

Impressive tasks for Latvian industry in the Seven-Year Plan. A. Sidorova. Reports Riga 16 no. 45 [illegible] La, 1.

Latvian industry in the next Seven-Year Plan. Reports Riga 16 no. 41 21 O 10'59. La, 1.

LATVIA - INDUSTRY, LIGHT

How enterprises will supply working people. Reports Riga 16 no. 41:20 O 10'59. La, 1.

Latvian light industry in the Seven-Year Plan. In Russian, K. Ozolins. Kom sov La 14 no. 8 [illegible] Ag'59. La, 6.

Many shortcomings in supplying consumption goods. E. Radzina. Reports Riga 16 no. 45:12 N 13'59. La, 1

More cultural and economic goods for Latvian [illegible] ants. Reports Riga 16 no. 43:2 O 26'59. La, 1.

Production of consumption goods. Reports Riga 16 no. 46:1 N 16'59. La, 1.

Production of consumption goods must be improved. V. Brutans. Reports Riga 16 no. 45:12 N 13'59. La, 1.

LATVIA - KINDERGARTENS

Because of them. A. Blodniece. Zvaigzne no. 21 [illegible] N'59. La, 1.

LATVIA - LABOR PRODUCTIVITY

Complex mechanization and automation of production is the main condition of steadily increasing labor productivity. In Russian. A. Miglinieks. Kom sov La 14 no. 8:24-32 Ag'59. La, 6.

LATVIA - LABOR SUPPLY

Latvian truckmen help transport the harvest in Kazakhstan. Reports Riga 16 no. 46:16 N 21'59. La, 1

LATVIA - LABOR SUPPLY (Continued)

Many thousands of the Communist Youth League members are working on harvesting in regions of unused land. Reports Riga 16 no.42 22 O 25'59. La, 1.

225 students of the Academy of Agriculture return from Kazakhstan to Riga. Reports Riga 16 no.43 2 O 26'59. La, 1.

LATVIA - LAKES

Hydrochemical research in connection with the typology of Latvian lakes. F. Pera, H. Ramane. Vestis Latv ak no.6:131-142 '59. La, 1.

LATVIA - LIBRARIES

Aspazija-Rainis Library. S. Viese Lit un maksla no.42 2 O'59. La, 11.

Half a century together with readers. B Kalnaca. Lit un maksla no.45 3 N'59. La, 11.

LATVIA - LOCAL GOVERNMENT

New officials in the executive committee of the city of Jelgava and Jelgava District and in the Communist Party of the city of Jelgava. Reports Riga 16 no.46: 11 N 10'59. La, 1.

Reorganization of the administration in the city of Ventspils and Ventspils District. Reports Riga 16 no.46:5 N 17'59. La, 1.

United leadership for Jelgava inhabitants. Bogdanovs. Reports Riga 16 no.46:11 N 10'59. La, 1.

LATVIA - MEDICINE

Practical work possibilities in Riga for medical students. Reports Riga 16 no.45 10 N 15'59. La, 1.

LATVIA - MERCHANT MARINE

2d Party Conference of the Latvian merchant marine. Reports Riga 16 no.45 7 N 10'59. La, 1.

Socialist competition between Latvian ships. Reports Riga 16 no.42:10 O 24'59. La, 1.

Women's Council in the Latvian merchant marine. Reports Riga 16 no.46:11 N 10'59. La, 1.

LATVIA - MOTION PICTURES

"Ilze", a review of a motion picture. R. Kalnins. Zvaigzne no.10:8 O'59. La, 1.

Latvian art motion picture "The Story of a Latvian Rifleman" is being shown in the Ukraine. Reports Riga 16 no.42:5 O 20'59. La, 1.

"N. Khrushchev in America", a motion picture. Lit un maksla no.45:1 N'59. La, 11.

Shooting of new technical film about utilization of waste wood material. Reports Riga 16 no.42:19 O 24'59. La, 1.

LATVIA - MOTORBUSES

New bus terminal to be built in Riga. Reports Riga 16 no.46:16-17 N 21'59. La, 1.

LATVIA - MOTORCYCLES

Red Star Bicycle Factory to produce small motorcycles. Reports Riga 16 no.42:11-12 O 21'59. La, 1.

Small motorcycle Riga 1 produced by the Red Star Bicycle Factory will be in big demand. Reports Riga 16 no.42:18 O 23'59. La, 1.

LATVIA - MUSEUMS

Latvian State Revolutionary Museum. Reports Riga 16 no.46 9-10 N 18'59. La, 1.

More than 1,000 new revolutionary exhibits for a museum of Ventspils. Reports Riga 16 no.45:1 N 9'59. La, 1.

LATVIA - MUSIC

Exchange of musical notes between Latvia and foreign countries. Reports Riga 16 no.41:10 O 10'59. La, 1.

Impressions and suggestions at the seminar of musical scientists. V. Sams. Lit un maksla no.41:4 O'59. La, 11.

Preparations for the song festival in 1960. Reports Riga 16 no.40:2 N 10'59. La, 1.

LATVIA - MUSICAL INSTRUMENTS

Rare collection of old musical instruments. Reports Riga 16 no.41:3 O 12'59. La, 1.

LATVIA - MUSICAL REVUE, COMEDY, ETC.

Latvian State Musical Comedy Theater gives guest performances in Archangel. Reports Riga 16 no.41:7 O 13'59. La, 1.

LATVIA - NUCLEAR REACTORS

A nuclear reactor will be completed next year. D. Kalnins. Reports Riga 16 no.43:8 O 28'59. La, 1.

LATVIA - NURSERIES (HORTICULTURE)

Nursery on the Veveri State Farm supplies Kurzeme and Kaliningrad Oblast with fruit trees. Reports Riga 16 no 42 5 O 20'59. La, 1.

LATVIA - NYLON

Riga Automobile Electric Equipment Factory produces many machine parts from capron. Reports Riga 16 no.41,2 O 12'59. La, 1.

LATVIA - OLD-AGE PENSIONS

Prieze, Deputy Minister of Social Security, declares that 590 million rubles will be spent for pensions in 1959. Reports Riga 16 no.43:24 O 31'59 La, 1.

LATVIA - PAINTINGS

Aquarelles and life, a criticism of a exhibition. R. Bems. Lit un maksla no.41 4 O'59. La, 11.

Janis Rozentals; a biographic sketch an evaluation of his works. In Russian A. Eglits. Kom sov La 14 no.8: 58-60 Ag'59. La, 6.

What is new in art life in Liepaja; from our correspondent. Lit un maksla no.42 1 O'59. La, 11.

LATVIA - PAPER

More paper for schools and artists. D. Strazds. Lit un maksla no.42:3 O'59. La, 11.

Paper production increases in the first year of the Seven-Year Plan. Reports Riga 16 no.41:21 O 17'59. La, 1.

LATVIA - PARENTS' AND TEACHERS' ASSOCIATIONS

Parents and teachers cooperate. M. Balode. Reports Riga 16 no.45:4 N 10'59. La, 1.

LATVIA - PARKS

Some remarks about our parks. J. Lasis. Zvaigzne no.20 31 O'59. La, 1.

LATVIA - PASTURES

Cultivated pastures increase 40,000 hectares compared with the previous year. Reports Riga 16 no.41:11 O 14'59. La, 1.

400,000 hectares of cultivated pastures to be erected. Bergmanis. Reports Riga 16 no.43 15 O 29'59. La, 1.

LATVIA - PEASANTRY

Peasant unrest and farm laborers; strike on the Zura estate in the spring of 1860. A. Mierina. Vestis Latv ak no.6:11-20 '59. La, 1.

LATVIA - PEAT

It is not profitable to use peat as fuel but as raw material in chemical processes. A. Ievins. Reports Riga 16 no.43:16-17 O 29'59. La, 1.

LATVIA - PHYSICS

Activities of the Institute of Physics. Reports Riga 16 no.43:18 O 30'59. La, 1.

LATVIA - PIANO

Riga Musical Instruments Factory increases production of pianos by forty times. Reports Riga 16 no.46:1 N 16'59. La, 1.

LATVIA - PIONEERS (COMMUNIST YOUTH)

Pioneers' activities. Reports Riga 16 no.41:22 O 17'59. La, 1.

Pioneers' activities. Andersone. Reports Riga 16 no.43:26 O 31'59. La, 1.

LATVIA - POLITICS AND GOVERNMENT

Decree of the Presidium of the Supreme Soviet of the Latvian SSR about liquidation of the Ministry of Communal Economy. Reports Riga 16 no.45:13 N 12'59. La, 1.

LATVIA - PORK

To produce more cheap pork. In Russian. L. Strausmane. Kom sov La 14 no.8:38-43 Ag'59. La, 6.

LATVIA - PRESS

Press conference on mechanization and automation of production. Reports Riga 16 no.41:12 O 14'59. La, 1.

LATVIA - PUPPETS AND PUPPET PLAYS

15th anniversary of the Puppet Show. J. Jurmalnieks. Zvaigzne no.20 15 O'59. La, 1.

LATVIA - RADIO

Subscribers' payments for television and radio must be paid in advance. Reports Riga 16 no.46:8 N 18'59. La, 1.

LATVIA - RADIOACTIVITY

What is being done in Latvia in the field of mass production of radioactive apparatus. Karklins. Reports Riga 16 no.42:15-16 O 22'59. La, 1

LATVIA - RAILROADS

Bulgarian railroad specialists visit Riga Reports Riga 16 no.45:20 N 15'59. La, 1.

Cultural University at the Riga Railroad Men's Club Reports Riga 16 no.45 19 N 15'59. La, 1.

Every locomotive engineer must have a diploma in technology. Reports Riga 16 no.46:11 N 19'59. La, 1.

Introduction of the 7-hour working day on Latvian railroads. Reports Riga 16 no.43 13 O 29'59. La, 1.

Latvian railroads change over from steam to diesel and electric engines. V. Stikans. Reports Riga 16 no.43 24-25 O 31'59. La, 1.

Latvian railroads in 1960. Reports Riga 16 no.45 10 N 11'59. La, 1.

New timetable on Latvian railroads. Reports Riga 16 no.46 17 N 21'59. La, 1

Progress in construction of the Riga Railroad Station. Reports Riga 16 no.42:8 O 21'59. La, 1.

Railroad activities at the Oskalne Station. Reports Riga 16 no.43 4 O 27'59. La, 1.

Railroads well prepared for mass transportation of sugar beets. Reports Riga 16 no.41.15 O 15'59 La, 1.

Tasks of the Riga Railroad Car Factory in the Seven-Year Plan. H. Davydov. Reports Riga 16 no.42.8 O 20'59. La, 1.

Welded railroad cars. Zvaigzne no.18:6 S'59. La, 1

Without contacts. I. Kalnins. Zvaigzne no.20 9 O'59. La, 1.

LATVIA - REINFORCED CONCRETE

Constructors will have more 'bread." A. Abele. Zvaigzne no.21:25 N'59 La, 1.

LATVIA - RESEARCH

Scientific-research plan for the institutes of the Academy of Sciences for 1960 Reports Riga 16 no.46.16 N 20'59. La, 1.

Scientific-research plan for the institutes of the Academy of Sciences for 1960. Reports Riga 16 no.42.25-26 O 25'59. La, 1.

LATVIA - REWARDS (PRIZES, ETC.)

Composer Adolfs Skulte receives a letter of commendation from the Supreme Soviet. Reports Riga 16 no.43 11 O 28'59. La, 1.

LATVIA - ROADS

Riga Machine Factory produces road machinery. G. Pocheptsov. Reports Riga 16 no.45:4 N 10'59. La, 1.

LATVIA - SCHOOL CONTESTS

"Be Prepared for Life and Work", a school competition on the school's best social work in the Communist Youth League. E. Voronovsk[illegible] Reports Riga 16 no.45 15 N 13'59. La, 1.

LATVIA - SCHOOLHOUSES

The textile industry and
Reports Riga 16 no.4

LATVIA - SCIENCE

Reorganization of work
Academy of Sciences
ports Riga 16 no.43:

LATVIA - SCRAP METAL

Students collect scrap r
N 20'59. La, 1.

LATVIA - SCREWS

Automation at the Gidro
Reports Riga 16 no.4

LATVIA - SHIPS

At the Riga Ship Repair
N'59. La, 1.

At the Riga Shipbuilding
Riga 16 no.46 20 N 2

Latvian merchant mari
Reports Riga 16 no.4

New methods in shipbuil
Factory. Armans.
La, 1.

LATVIA - SOCIAL LIFE AND CUSTOMS

Commemoration of the dead in Kuldiga. Reports Riga 16 no.42 26 O 25'59. La, 1

Name-giving ceremonies in Saldus. Reports Riga 16 no.42 26 O 25'59. La, 1.

LATVIA - SOCIALIST COMPETITION

Riga enterprises in socialist competition. Reports Riga 16 no.43 21 O 30'59 La, 1.

LATVIA - SPORTS

Activization of sports in rural districts. Zvaigzne no.19-31 O'59. La, 1.

The 2d Spartakiad is over. B Ozolins. Zvaigzne no.17 30 S'59. La, 1.

We could have better success in Stavropol. E. Zolts. Druva no.21.19 D'58. La, 15.

LATVIA - STATE FARMS

New state farm Ramava organized in Valmiera District. Reports Riga 16 no.46 16 N 20'59. La, 1.

State farms in the new Seven-Year Plan. T. Godmanis. Druva no 22 1-3 D'58. La, 15.

LATVIA - STREETS

Many new streets constructed in Tukums. Reports Riga 16 no.46.1 N 16'59. La, 1.

LATVIA - SUGAR

Harvest of sugar beets and sugar industry. Reports Riga 16 no.46 3 N 17'59. La, 1.

Production of the Liepaja Sugar Factory to be three times as large as last year's. Strade. Reports Riga 16 no.41.12 O 14'59. La, 1.

LATVIA - SUGAR BEETS

Decision of the Central Committee of the Latvian Communist Party and the Council of Ministers about delivery of sugar beets. Reports Riga 16 no.42:21 O 25'59. La, 1.

Harvesting of sugar beets. Davidenko. Reports Riga 16 no.42 13 O 22'59. La, 1.

Railroads well prepared for mass transportation of sugar beets. Reports Riga 16 no.41:15 O 15'59. La, 1.

250 to 300 centners of sugar beets from each hectare in Dobele District. Reports Riga 16 no.41-13 O 14'59. La, 1.

LATVIA - SWINE

One woman will take care of 600 swine. Reports Riga 16 no 46-12 N 19'59 La, 1.

Prospects in swine raising. Brencis. Reports Riga 16 no.45 8 N 11'59. La, 1.

LATVIA - TANKERS

Tanker Ventspils joins Latvian merchant marine. Reports Riga 16 no.45:8 N 11'59. La, 1.

LATVIA - TANNING

Riga Chemical Combine produces synthetic substances for skin tanning from phenols. Reports Riga 16 no.46:2 N 16'59. La, 1.

LATVIA - TECHNICAL EDUCATION

Education of technical scientists. Reports Riga 16 no.42:13 O 22'59. La, 1.

Every locomotive engineer must have a diploma in technology. Reports Riga 16 no.46:11 N 19'59. La, 1.

New building for trade school in Riga. Reports Riga 16 no.42:7 O 20'59. La, 1.

Technical schools prepare for the celebration of the October Revolution. Reports Riga 16 no.43.27 N 1'59. La, 1.

LATVIA - TECHNOLOGY

Technical progress in Latvia in the Seven-Year Plan. A. Sidorova. Reports Riga 16 no.43:3 O 26'59. La, 1.

LATVIA - TELEGRAPH

Automatic communication on Latvian telegraph. Reports Riga 16 no.41-19 O 16'59. La, 1.

LATVIA - TELEPHONE

Inventors. Zlatopolskis. Reports Riga 16 no.45:1 N 9'59. La, 1.

LATVIA - TELEVISION

Subscribers' payments for television and radio must be paid in advance. Reports Riga 16 no.46:8 N 18'59. La, 1.

LATVIA - TEXTILE FIBERS, SYNTHETIC

One of the larger synthetic-fiber factories in the Soviet Union under construction in Daugavpils. Drobyazko. Reports Riga 16 no.43:13 O 29'59 La, 1.

LATVIA - TEXTILE INDUSTRY

New system in timekeeping for workers at the Riga Textile Combine. Reports Riga 16 no.46.12 N 19'59. La, 1

Riga Textile Factory produces low quality yarn. Reports Riga 16 no.41.23 O 17'59. La, 1.

The textile industry and school problems. Berzina. Reports Riga 16 no.43 19 O 30'59. La, 1.

LATVIA - THEATER

About prospects; a criticism of a theater. G. Mierkalns. Lit un maksla no.42 3 O'59. La, 11.

Basic requirement. Lit un maksla no.43:1-2 O'59. La, 11.

Joy of life and wit; a criticism of a play. V. Freimane. Lit un maksla no.47-3 N'59. La, 11.

On the threshold of the season. G. Selga. Lit un maksla no.42 3 O'59. La, 11.

Road marks to art, a review of a play. O. Dunkers. Lit un maksla no.43 3 O'59. La, 11.

Theaters from sister countries give guest performances in Riga. Reports Riga 16 no.41:20 O 16'59. La, 1.

What is new in art life in Liepaja, from our correspondent. Lit un maksla no 42 1 O'59. La, 11.

What the new theater season will present. Z. J. Zvaigzne no.18:20 S'59. La, 1.

With a strong dramatism, a biographic sketch of Elza Radzina and evaluation of her performance. A. Stankevics. Lit un maksla no.41 4 O'59. La, 11.

LATVIA - THERMOSTAT

A thermorelay for regulation of artificial climate in rooms constructed Reports Riga 16 no.46:2 N 16'59. La, 1.

LATVIA - TOURIST TRADE

Development of tourism to foreign countries. Reports Riga 16 no.42:21 O 24'59. La, 1.

Foreigners' interest in tourism in Latvia. Reports Riga 16 no.46 12 N 19'59. La, 1.

More than 6,000 excursions to Latvia in 10 months. Reports Riga 16 no.45-11 N 12'59. La, 1.

Representatives from the American Latvian Workers Union visit Latvia. Reports Riga 16 no.43:28-29 N 1'59. La, 1.

Special route for tourists in Riga to see revolutionary places. Reports Riga 16 no.45.18 N 14'59. La, 1.

Tourists visit Latvia in winter, also. Reports Riga 16 no.41.15 O 15'59. La, 1.

LATVIA - TRAFFIC SAFETY

10 days of traffic safety. Reports Riga 16 no.43:9 O 28'59. La, 1.

10 days of traffic safety. N. Skvorcov. Reports Riga 16 no.42:2 O 19'59. La, 1.

LATVIA - TRANSPORTATION

Transport of friendship. S. Alsupe. Zvaigzne no.21:10-11 N'59. La, 1.

LATVIA - TRANSPORTATION, AUTOMOTIVE

Conference on automobile transportation and highways. Reports Riga 16 no.42:11 O 21'59. La, 1.

LATVIA - UNIVERSITIES AND COLLEGES

Rose, E. Leitgallia 60 gados [1899-1959 Jubilejas raksts krajums. [Brooklyn? Izdevejs Leitgallia's Konvents, 1959] 135 p. [60th anniversary of the Leitgallia Student Fraternity; recollections on the occasion of the jubilee, 1899-1959. illus.(part col.), ports., index, music] La, 8.

LATVIA - VEGETABLES

Vegetables must be on the market in spring also. A. Mails. Druva no.21:10 D'58. La, 15.

LATVIA - VETERINARY MEDICINE

A communist woman. Z. Zeberga. Druva no.19:4 N'58. La, 15.

LATVIA - WASHING MACHINES

250,000 washing machines to be produced by the Riga Electric Machinery Factory yearly at the end of the Seven-Year Plan. Reports Riga 16 no.41-25 O 15'59 La, 1

LATVIA - WEEDS

Rasins, A. Latvijas PSR nezalu augli un sekla. [Riga] Latvijas valsts izdevnieciba, 1954. 423 p. [Fruits and seeds of Latvian weeds. illus., maps, bibliographs, indexes, tables] La, 15.

LATVIA - WOOD CARVING

When wood begins to talk. G. Karklina. Zvaigzne no.1. 26-27 O'59. La, 1.

LATVIA - YOUTH

Contribution of Latvian youth to the development of friendly relations with the youth of other countries. Reports Riga 16 no.45.6 N 10'59. La, 1.

Education of youth. Peise. Reports Riga 16 no.41 7 8 O 13'59. La, 1.

LATVIAN ACTRESSES
see ACTRESSES, LATVIAN.

LATVIAN AUTHORS
see AUTHORS, LATVIAN.

LATVIAN COMMUNISTS
see COMMUNISTS, LATVIAN.

LATVIAN COMPOSERS
see COMPOSERS, LATVIAN.

LATVIAN DRAMA - HISTORY AND CRITICISM

Basic requirement. Lit un maksla no. 43 1 2 O'59. La, 11.

LATVIAN FICTION - HISTORY AND CRITICISM

About description of images in Vizuallin[illegible] V. Melnis. Lit un maksla no.41:3 43'59. La, 11.

Mastership and principles; a literary [illegible] Lit un maksla no.41 2-3 O'59. La, 11.

Roberts Sells; a biographic sketch and evaluation of his work. Zvaigzne no.18:21 S'59. La, 1.

Significance of artistic detail in the short stories of Rina. Lit un maksla no.47:3 N'59. La, 11.

With a spark of humor and satire, a book [illegible] sons. Lit un maksla no.47:3 N'59. La, 11.

LATVIAN FOLK SONGS
see FOLK SONGS, LATVIAN.

LATVIAN LANGUAGE

Tasks of the Institute of Language and Literature [illegible] next year. Reports Riga 16 no.45 16 N 19'59 La, 1

LATVIAN LITERATURE - HISTORY AND CRITICISM

About Laicens; a book review. [illegible] maksla no.43:2 O'59. La, 11.

Beginning of written Latvian national literature [illegible] sons. Reports Riga 16 no.43:0-7 O 27'59 La, 1

Conception of literary works and their [illegible] lins. Reports Riga 16 no.41:15-16 O 15'59. La, 1

Key to the understanding of life. Lit un maksla 41 1 O'59. La, 11.

My literary work. M. Kempe. Reports Riga 16 no. 43 O 31'59. La, 1.

New publications by the Institute of Language and Literature. Reports Riga 16 no.41:1 O 13'59. La, 1

Schiller and Rainis. B. Sira. Lit un maksla 41 1 N'59. La, 11.

Tasks of the Institute of Language and Literature [illegible] next year. Reports Riga 16 no.45:16 N 19'59. La, 1

To be in the first entrenchments. V. Beze[illegible] maksla no.43:2 O'59. La, 11.

LATVIAN ORTHODOX EASTERN CHURCH
see ORTHODOX EASTERN CHURCH, LATVIAN.

LATVIAN PERIODICALS

Agricultural journal Druva and the readers. [illegible] istaris. Reports Riga 16 no.42:16-17 O 23'59 La, 1

A review of the journal Maksla. Reports Riga 16 no. 3-4 N 17'59. La, 1.

LATVIAN PHYSICIANS
see PHYSICIANS, LATVIAN.

LATVIAN POETRY - HISTORY AND CRITICISM

About excellent poetry! Lit un maksla no 45 3 N'59. La, 11.

LATVIAN SHORTHAND
see SHORTHAND, LATVIAN.

LATVIAN SONGS
see SONGS, LATVIAN.

LATVIAN STUDENTS
see STUDENTS, LATVIAN.

LATVIANS IN CZECHOSLOVAKIA

Latvian tourists in Czechoslovakia Reports Riga 16 no.45:20 N 15'59. La, 1.

LATVIANS IN FOREIGN COUNTRIES

Development of tourism to foreign countries Reports Riga 16 no. 42 21 O 24'59. La, 1.

Latvian social democrats in foreign countries. A. Rudevics. Reports Riga 16 no.41 28-29 O 16'59. La, 1.

Special message to exiles on conditions in Latvia. Reports Riga 16 no.43 29-30 N 1'59. La, 1.

Special message to exiles on conditions in Latvia. Reports Riga 16 no.45:20 N 15'59. La, 1.

Special message to exiles on conditions in Latvia. Reports Riga 16 no.46:21-23 N 22'59. La, 1.

LATVIANS IN GT. BRIT.

10 days in England. (To be contd.) L. Domburs. Zvaigzne no. 16:14-15 S'59. La, 1.

10 days in England. (Conclusion) L. Domburs. Zvaigzne no. 19:8, 16 O'59. La, 1.

LATVIANS IN KAZAKHSTAN

Latvian truckmen help transport the harvest in Kazakhstan. Reports Riga 16 no.46:16 N 21'59. La, 1.

325 students of the Academy of Agriculture return from Kazakhstan to Riga. Reports Riga 16 no.43:2 O 26'59 La, 1.

LATVIANS IN RUSSIA

Impressions and suggestions at the seminar of musical scientists. V. Sams. Lit un maksla no. 41:4 O'59. La, 11.

Latvian delegation at the First All-Union Congress of Journalists. Reports Riga 16 no.45:8 N 11'59. La, 1.

Latvian State Musical Comedy Theater gives guest performances in Archangel. Reports Riga 16 no.41:7 O 13'59. La, 1.

We could have better success in Stavropol. E. Zolts. Druva no. 21:19 D'59. La, 15.

LATVIANS IN SWEDEN

My trip to Sweden. V. Valdmanis. Reports Riga 16 no.41:26 O 16'59. La, 1.

LATVIANS IN THE U.S.

Representatives from the American Latvian Workers Union visit Latvia. Reports Riga 16 no.43:28-29 N 1'59. La, 1.

LAVRENOV, TSANKO

Tsenchova, Mara. Zanko Lavrenov. [Uebersetzung: Michail Matilov] Sofia, Verlag Bulgarski Hudoshnik [1958] 64 p. (Bibliothek der bildenden Kunst, Nr. 13) [Tsanko Lavrenov; a biography. In German. Illus., plates(part col.), port.] B, 10.

LAW
see also subdivision under HUNGARY, POLAND, RUMANIA, SERBIA.

Lukic, Radomir. Osnovi nauke o drzavi i pravu. Beograd, Savremena administracija, 1958. 183 p. (Biblioteka strucnih izdanja) [Fundamentals of the science of the state and law] Y, 6.

Civil and economic law in the system of socialist law. S. Luby. Prav studie 7 no. 3.361-449 '59. C, 7.

The concept of socialist legality. I. Bystrina. Pravnik 98 no. 8:693-709 '59. C, 7.

Criticism of a bourgeois "criticism" of the Marxist-Leninist theory of state and law; regarding H. Kelsen's The Political Theory of Bolshevism and The Communist Theory of Law. A. Naschitz. Studii cerc jurid 3 no. 2:29-59 '58. R, 7.

Gustav Radbruch and some problems of the relativistic philosophy of law. Z. Peteri. Allam jogtud int ert 2 no. 3/4:183-221 '59. H, 7.

The problem of non contradiction and completeness of the system of laws. J. Wroblewski. Zesz nauk hum Lodz no. 9:3-31 '58. P, 1.

The scope of social relations normated by law and morals. J. Nowacki. Zesz nauk hum Lodz no. 9 33-78 '58. P, 1.

Vladimir Hanga's Istoria generala a statului si dreptului (General History of State and Law), a book review. I. Vintu. Studii cerc jurid 3 no. 2 279-285 '58. R, 7.

LAW AND FACT
see subdivision under YUGOSLAVIA.

LAWYERS

In the service of the idea of peace, freedom, and democracy Prawo i zycie 4 no 8-1 Ap'59. P, 7.

LAWYERS, BRITISH

In search of facts I Druski Prawo i zycie 4 no 17 6 Ag'59. P, 7

LAWYERS, CZECH

Sixtieth birthday of Vladimir Solnar, corresponding member of the Czechoslovak Academy of Sciences. Pravnik 98 no. 8 732-733 '59. C, 7.

LAWYERS, HUNGARIAN

Certain problems of attorneys at law in the Hungarian People's Republic. J. Benedek. Palestra 3 no. 10:40-51 O'59. P, 7.

LAWYERS, INDIC

Gandhi as an advocate in the light of his diaries. R. Lyczywek. Palestra 3 no. 10:60-65 O'59. P, 7.

LAWYERS, POLISH

Advocates restricted in exercising their profession. S. Garlicki. Palestra 3 no. 10:24-30 O'59. P, 7.

An always timely subject. Z. Albrecht. Palestra 3 no. 10:13-23 O'59. P, 7.

5th Convention of the Polish Lawyers Association. Prawo i zycie 4 no 8 2 Ap'59. P, 7

The jubilee of Professor Wladyslaw Wolter. Palestra 3 no. 10:95 O'59. P, 7.

New regulations on disciplinary proceedings. W. Pociej. Palestra 3 no. 9:14-18 S'59. P, 7.

People wearing robes under criticism. M. Tolkan. Prawo i zycie 4 no. 8.8 Ap'59 P, 7.

Problems of labor legislation at the 5th Conference of the Polish Lawyers Association E M Praca zabezp spol 1 no. 4:35-36 Ap'59 P, 5.

Professional dignity. IV. (To be contd.) S. Janczewski. Palestra 3 no. 9:3-13 S'59. P, 7.

Professional dignity. V. (To be contd.) S. Janczewski. Palestra 3 no. 10:3-12 O'59. P, 7.

Recollections of a lawyer. (To be contd.) K. Rakowiecki. Palestra 3 no. 9:38-48 S'59. P, 7.

Recollections of a lawyer. (Conclusion) K. Rakowiecki. Palestra 3 no. 10:52-59 O'59. P, 7.

The self-government of the bar. A. Maciejewski. Tygod demokrat 7 no. 16:2 Ap'59. P, 1.

Still on accounting for foreign exchange lawyers' fees. W. Dabrowski. Palestra 3 no. 9:36-37 S'59. P, 7.

LEAD
see also subdivision under POLAND, RUMANIA.

Concerning the question of the mutual diffusion of copper and lead. A. Spasov, M. Spasova. Godishnik khim 50 no. 2.15-20 '56/58 (published '58). B, 13.

Medical treatment of drug narcosis in poisoning with lead experiments. Kh. Tsolov. Izv biol med BAN 2 no. 1:31-36 '58. B, 1.

Vacuum distillation of lead matte. J. Holoczy. Hut listy 14 no. 9:796-798 S'59. C, 16.

LEAD NITRATES

On inclusion of methylene blue in lead-nitrate crystals. In Russian. G. Bliznakov, E. Kirkova Godishnik khim 50 no. 2-75-88 '56/58 (published '58). B, 13.

LEAD-TIN ALLOYS

On the mechanism of aging of tin-lead alloys. L. Larinkov. Godishnik khim 50 no. 2 27-54 '55/56 (published '58). B, 13.

LEAF ROLLERS
see subdivision under SLOVAKIA.

LEATHER
see also subdivision under LITHUANIA, POLAND, RUMANIA.

Danger from benzene while working with glues for leather. A. Fuchs, P. Paleckova, M. Bartonova. Cs hygiena 4 no. 8 437-445 S'59. C, 14.

Influence of the composition of liming liquors on the characteristics of box calf leather. I. Mustea Industria usoara 6 no. 7 247-252 Jl'59. R, 16

Influence of the relaxation phenomenon on the variation of leather surfaces C. Dumitrescu Industria usoara 6 no 6 209-212 Je'59 R, 16

Leather substitutes based upon polyvinyl chloride I. Pop. Industria usoara 6 no. 10 386-391 O'59 R, 16

Mechanization in the leather industry. H Mora Industria usoara 6 no 6 204-209 Je'59 R, 16

LEAVES
see subdivision under LITHUANIA.

LEBANON - PROISOTOMA

A new species of the genus Proisotoma Born. (Collembola) from Lebanon In English J Stach Annales zool 18 no. 14 221-228 O'59 P, 13

LECHNER, KAROLY

Sandor Balazs and Jozsef Spielmann's Karoly Lechner, a book review. Gy. Merei. Biol csop kozl MTA 1 no. 3/4.456 '58. H, 13.

LECHNER, ODON

Odon Lechner. M. Major. Epites szemle no. 6 187-188 '59. H, 16.

LEGAL ETHICS
see subdivision under POLAND.

LEGENDRE'S FUNCTIONS

On some interpolatory properties of Legendre polynomials. In English. R. Saxena, A. Sharma. Acta met Hung 9 no. 3/4 345-358 '58. H, 13.

LEGENDS, SLOVENIAN - HISTORY AND CRITICISM

Tracing Slovenian folk legends. J. Silzinski. Slovansky prehl 45 no. 9 335-336 N'59. C, 6.

LEGISLATION
see subdivision under POLAND.

LEGISLATIVE BODIES
see subdivision under ESTONIA, GT. BRIT., POLAND, SLOVAKIA, YUGOSLAVIA

LEGUMES
see subdivision under ESTONIA.

LEIPZIG - EXHIBITIONS

Great school of literary art. A. Hyskova. Predvoj 3 no. 43 13-14 O'59. C, 1.

LEIPZIG - FAIRS

The Leipzig International Fair of this fall. Industria usoara 6 no. 10:410 O'59. R, 16.

Spring Leipzig Fair of 1959. J. K. Siln doprava 7 no. 4:16-17 Ap'59. C, 5.

LEIPZIG - SCHOOLS

Anniversary of the University of Leipzig. J. Cervinka. Kult zivot Slov 14 no. 46:5 N'59. C, 11.

LEISURE

Relations between the working time and the leisure time under the conditions of the wide-scale building of the communist society. In Russian. G. Borisov. Eesti tead akad uhisk 8 no. 3 298-308 '59. E, 1.

LENIN, VLADIMIR ILICH

Criticism of a bourgeois "criticism" of the Marxist-Leninist theory of state and law; regarding H. Kelsen's The Political Theory of Bolshevism and The Communist Theory of Law. A. Naschitz. Studii cerc jurid 3 no. 2.29-59 '58. R, 7.

In the sign of the ideologic legacy of the Materialism and Empiriocriticism. In Hungarian. Sz. Zs. Korunk 18 no. 5:732-741 My'59. R, 1.

Lenin, a great revolutionary. T. Kowalik. Zycie gosp 13 no. 16:1-2 Ap'58. P, 6.

The Lenin works in libraries of the Presov region and their use. J. Haliena. Citatel 8 no. 9:388 '59. C, 2.

Lenin's ideas of permanent actuality; reading Lenin's articles on the press. I. Radulescu. Presa noastra 4 no. 3/41-6 Mr/Ap'59. R, 11.

This time about Lenin and us. Pt. 2. L. Minacova. Kult zivot Slov 14 no. 45:7 N'59. C, 11.

LENSES
see subdivision under YUGOSLAVIA.

LENSKI, JULIAN

Julian Leszczynski-Lenski, a biography and bibliography F Kalicka, E.Szejn Z pola walki 1 no 4 278-321 '58 P, 6

LEONOV, LEONID MAKSIMOVICH

What is the problem? V. Paas. Looming no. 11.1736-1738 N'59 E, 11.

LEPIDOPTERA

Leaf rollers (Lepidoptera, Tortricidae) of Slovakia. O. Komarek. Biologia 14 no. 5 375-377 '59. C, 13.

Taxonomy of the subspecies of Pieris napi bryoniae O. (Lepidoptera, Pieridae) E Niculescu. Studii cerc biol anim 11 no 2 117-134 '59. R, 13

LESZCZYNSKI-LENSKI, JULIAN
see LENSKI, JULIAN.

LETTER WRITING
see subdivision under LITHUANIA.

LETZ, STEFAN

Stefan Letz, a biographic sketch. J. Lenco. Kult zivot Slov 14 no. 30 6 Jl'59. C, 11.

LEU, CORNELIU

Corneliu Leu's Singele si apa (Blood and Water), a book review I. Zamfir Steaua 10 no. 9 112 S'59. R, 11.

LEVAKOVIC, IVAN

Dr. Ivan Levakovic, an obituary N Neidhardt. Sveucil vjes 1 no. 1/2 117-120 '55 Y, 8.

LEVELING
see also subdivision under CZECHOSLOVAKIA, HUNGARY.

The constancy of altitude marks at the leveling system of the city of Tallinn. In Russian. G. Shelnin. Tartu astr obs publ 33 no. 3 198-218 '58. E, 13.

General description of leveling and tachymetric refraction, also, remarks by A. Tarczy-Hornoch and others. In German. J. Bohm. Acta techn Hung 23 no. 1/3:157-166 '59. H, 16.

A suggestion for computing the orthometric height of the precision-leveling-main point, also, discussion by P. Majay and others. In German. I. Mutter. Acta techn Hung 23 no. 1/3.191-202 '59. H, 16.

LIABILITY (LAW)

Legal labor relations as condition of material liability resulting from labor laws. In German. L. Nagy. Acta jur pol Szeged 5 no. 1/15:227-246 '58. H, 1.

Liability for damages caused by juristic persons. V. Economu. Studii cerc jurid 3 no. 2:133-149 '58. R, 7.

LIABILITY FOR ANIMALS
see subdivision under YUGOSLAVIA.

LIANA, TROPICAL
see subdivision under POLAND.

LIBEL AND SLANDER
see subdivision under POLAND.

LIBERTY OF SPEECH
see subdivision under POLAND.

LIBERTY OF THE PRESS
see subdivision under YUGOSLAVIA.

LIBRARIES
see subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, FRANCE, HUNGARY, LATVIA, LITHUANIA, POLAND, RUSSIA, SLOVAKIA.

LIDICE

Souvenirs of Lidice. In Hungarian. G. Komuves. Korunk 18 no. 6:892-897 Je'59. R, 1.

LIFE SPAN, PRODUCTIVE

Remarks on the life span of human beings, on the aging of the population, and on the studies of aging. Gy. Acsadi. Biol csop kozl MTA 1 no. 3/4:305-342 '58. H, 13.

LIGHT

On the fundamental principles of the theory of relativity. In French. V. Valcovici. Rev math pures 2:323-325 '57. R, 13.

LIGHT INDUSTRY
see INDUSTRY, LIGHT and this subdivision under CZECHOSLOVAKIA, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA.

LIGHT METALS

Main phases and the most important results of the international standardization of light metals. R. Vassel. Szabvany kozl 11 no. 11.255-257 N'59. H, 16.

Repair of castings of light metal in the protective atmosphere of argon. V. Petrlik. Stroj vyr 7 no. 11:500-501 N'59. C, 16.

LIGHTNING ARRESTERS
see subdivision under POLAND.

LIGNITE
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

Percentage of sulfur during combustion of inferior lignite in boiler units. F. Sunderhauf, V. Prochazka, Z. Vickova. Paliva 39 no. 6:198-201 Je'59. C, 16.

LIGNOSULFONIC ACIDS

Improvement of tanning potential of lignosulfonic acid. A. Ionescu, H Hass. Industria usoara 6 no. 10 374-381 O'59. R, 16

LIIVES, ARDI

New Year begins well, a review of a play E. Aukstikalnis Lit ir men no 42 3 O'59 Li, 11.

LILIES
see subdivision under POLAND.

LIME
see also subdivision under LITHUANIA, POLAND.

Duvanov's method in the lime industry. T. Karaim. Cement wapno gips 11 no. 10:222-226 O'55. P, 16.

Influence of the composition of lining liquors on the characteristics of box calf leather. L Mustea. Industria usoara 6 no. 7:247-252 Jl'59. R, 16.

LIMESTONE

The chemism of the limestone and dolomite in the Eastern Carpathians. M. Savul, V. Ianovici. Studii cerc geol 4 no. 1:37-57 '59 R, 12.

Millisecond delay blasting in limestone quarries. J. Mochnacki. Cement wapno gips 11 no. 9:203-205 S'55. P, 16.

LIMNOLOGY
see subdivision under MONTENEGRO, POLAND.

LINE GEOMETRY

On a linear complex of the 8th degree and 8th class. D. Tabakov. Godishnik fiz mat 50 no. 1 1-30 '55/56 (published '57). B, 13.

LINEAR COMPLEXES
see COMPLEXES.

LINEAR PROGRAMING

Maximum-minimum theorems on graphs. In German. T. Gallai. Acta mat Hung 9 no. 3/4:395-434 '58. H, 13.

LINEN
see subdivision under LITHUANIA.

LINGUISTS, ESTONIAN

Julius Mark; an obituary. P. Ariste. Keel ja kirj 2 no. 6: 383-384 Je'59. E, 11

LINKS AND LINK MOTION

New elements for the design of a four-bar linkage. S Miller. Przegl mech 18 no. 16:525-527 Ag'59. P, 16.

LINOLEUM
see subdivision under POLAND.

LINUM
see FLAX

LIQUIDITY (ECONOMICS)

Basic problems of liquidity in capitalist banking. A. Szasa. Kozgazd szemle 6 no. 11:1243-1252 N'59. H, 5.

Some problems of credit and liquidation. F. Sinoimeri. Ekon popull 6 no. 5:67-76 S/O'59. A, 5.

LIQUIDS

Carriers for gas-liquid separation chromatography. M. Kubinova. Chem listy 53 no. 8:850-856 Ag'59. C, 16.

Infiltration of incompressible liquids in a porous medium with variable permeability, external gas regards the infinite cylinder. In Russian. S. Vasilac. Rev math pures 2 475-487 '57. R, 13.

Problem of Stefan (i. e. problem of phase transition in case of anisotropic bodies. In French. A. Datcu. Godishnik fiz mat 50 no. 1 185-207 '55/56 (published '57). B, 13.

Vessel for mixing small quantities of liquids. V. Holcysovsky. Chem listy 53 no. 8:858 Ag'59. C, 16.

LISSAJOUS' CURVES

Differential measuring of two frequencies by individual of Lissajous' curves. J. Mastner. Slaboproud obz 17 no. 12 449-450 D'59. C, 16.

LISTERELLA MONOCYTOGENES

Distinguishing Listerella monocytogenes from Corynebacterium rhusiopathiae by decomposing sugar compounds I. Kulumdzhiev. Izv biol med BAN 3 no. 1 59-61 '59. B, 1

LITERARY CRITICISM
see subdivision CRITICISM under MACEDONIA, LITERATURE.

LITERATURE - HISTORY AND CRITICISM

Hergesic, Ivo. Knjizevne kronike, 1948-1957. Zagreb, Skolska knjiga, 1959. 375 p. (Udzbenici i Znanstvena sveucilista) [Literary chronicles 1948-1957. Bibl., footnotes] Y, 11.

Classics of world literature, in the Rumanian language. In Hungarian. T. Deak. Korunk 18 no. 6:910-913 Je'59. R, 1.

Consideration after the discussion. V. Kirchenko. Filozofski maksla no. 42 2 O'59. La, 11.

Contemporary Western literature and philosophy. D. Jeremic. Savremenik no. 4:440-450 Ap'59 Y, 11

The favorite writers of Marx. F. Rialov. Sibir pechat 75 no. 9/10.1059-1065 S/O'59. C, 11.

Former and present literary problem. V. Durić Savremenik no. 2:192-200 F'55. Y, 11.

Ideal of the harmonious man in bourgeois [illegible] G. Lukac. Savremenik no. 4:457-466 Ap'59. Y, 11

Literary reportage; on the occasion of the [illegible] sary of the International Conference of Reporters [illegible] Braiu. Presa noastra 4 no. 5:13-17 My'59. H, 11

The participation of books in the creation of the world Z. Fabut. Republika Zagreb 15 no. 7 [illegible] Jl Ag '59. Y, 11.

Psychological investigation in the literature of [illegible] and 19th centuries. V. Calin. Rev fil [illegible] 2 no. 2:33-46 '58. R, 11.

Socialist realism and neorealism. (To be contd.) Nouk opetaja 17 no. 40:2 N'59. E, 8.

Socialist realism and neorealism. (Conclusion) K. Zolinski, G. Breitburg. Nouk opetaja 17 no. 41 N'59. E, 8.

Story or description? A contribution to the discussion on naturalism and formalism. Tr. from the Hungarian. (To be contd.) G. Lukacs. Przegl humanis 3 no. 4 '59. P, 1

Story or description? a contribution to the discussion on naturalism and formalism. Tr. from the Hungarian. G. Lukacs. Przegl human 3 no. 5:77-97 '59. P, 1

The twentieth anniversary of Aleksander Rogatnik's writings. S. Holsztynski. Zycie i mysl Warsz 7/8:80-94 Jl/Ag'59. P, 3.

What are they? About realism and socialist realism. O. Kangilaski. Noorus no. 10.30-31 O'59. E, 8.

LITERATURE - PERIODICALS

Neither about good, nor bad; Looming, nos. 7-9. V. Villandi. Sirp ja vasar 17[i.e. 18] no. 42 9 O'59. E, 11.

Newspaper readers ask and demand. Lit ir [illegible] O'59. Li, 11.

Note on the first issue of Plamen, P. Voznik. Kres revue 26 no. 8:234-235 O'59. C, 3.

LITHOGRAPHS, HUNGARIAN

Lithographs on the Freedom War by "Miklos Szerelmey" G. Cenner-Wilhelmb. Muv tort ert 8 no. 2, 3 159 '59. H, 10.

LITHOLOGY
see PETROLOGY.

LITHUANIA - ACORNS

Is it not better to plant acorns in fall? A. Raguotis. Musu girios no 10 14-16 O'59. Li, 15

LITHUANIA - AERONAUTICS

40,000 passengers on Lithuanian air lines Reports Vilna N 18'59 1. Li, 1.

LITHUANIA - AGRICULTURAL MACHINERY

Complex mechanization of agriculture. Sakovicius. Reports Vilna S 23'59 10-13. Li, 1.

News in the field of agricultural machinery. J. Sarcys. Reports Vilna N 13'59:12. Li, 1.

Students of the Panevezys Agricultural Mechanization School at work. Reports Vilna O 27'59 3-5. Li, 1.

These problems must be solved V. Lukasevicius. Komunistas no 10 17-20 O'59. Li, 6.

LITHUANIA - AGRICULTURE

Agriculture in Kazlu Ruda District. B. Rygelis Reports Vilna N 9'59:5-7. Li, 1.

Agriculture in Ukmerge District in 1959. Sakavicius Reports Vilna N 15'59:8-10. Li, 1.

Agriculture in Vabalninkas District. J. Svamas. Reports Vilna O 11'59:2. Li, 1.

Communist youth in agriculture and industry. Reports Vilna O 3'59:5-8. Li, 1.

Decisive quarter for meeting socialist obligations. Reports Vilna O 2'59:2-4. Li, 1.

The District goes upward. V. Sanas. Reports Vilna O 14'59 1-2. Li, 1.

Guaranteed cash pay for farmers. Romanovicius. Reports Vilna N 18'59:4-7 Li, 1.

Lithuanian farmers on the eve of the 42d anniversary of the October Revolution. B. Kriukelis. Reports Vilna N 3'59 11-12. Li, 1.

Many visitors at the agricultural exhibition in Kaunas. Reports Vilna O 13'59:3-5. Li, 1.

Nationwide agricultural exhibition opens in Kaunas. Reports Vilna O 10'59:8. Li, 1.

Opening of agricultural exhibition in Kaunas. Reports Vilna O 11'59:9-10. Li, 1.

The present achievements are not enough. Bagdonas. Reports Vilna O 7'59:11-12. Li, 1.

Radio hour for agricultural workers. Reports Vilna O 9'59:3-5. Li, 1.

Radio hour for agricultural workers. Reports Vilna N 12'59:6-8. Li, 1.

Some 300,000 visit agricultural exhibition in Kaunas. Reports Vilna O 25'59:10. Li, 1.

Survey of Lithuanian agriculture in 1959. V. Vazalinskas. Reports Vilna N 6'59:3-5. Li, 1.

10,000 people visit agricultural exhibition each day in Kaunas. Reports Vilna O 18'59:7-8. Li, 1.

This year's achievements in agriculture. Reports Vilna N 4'59:4-5. Li, 1.

LITHUANIA - ANIMAL INDUSTRY

Animal farmers of the Pagiriai Collective Farm, Vilkija District. V. Dovydaitis. Reports Vilna N 17'59:4-6. Li, 1.

Animal industry on Vienybe Collective Farm. J. Siucionas. Reports Vilna N 3'59:4-5. Li, 1.

Economic Council on Agricultural Production of Kaunas District discusses animal industry. Reports Vilna O 21'59:3. Li, 1.

We increase animal production. K. Petrauskas. Komunistas no. 10:15-17 O'59. Li, 6.

The worries of a zootechnician. Reports Vilna N 11'59: 3-5. Li, 1.

LITHUANIA - APARTMENT HOUSES

Many large apartment houses under construction in Lampedziai. Reports Vilna O 12'59:2. Li, 1.

New apartment houses for workers of the Lentvaris Rug Factory. Reports Vilna N 12'59.5. Li, 1.

LITHUANIA - APPLE

Dynamics of vitamin C in buds, leaves, and fruits of some species of apples. S. Stasauskaite. Biol darbai 3:171-188 '58. Li, 13.

LITHUANIA - APHIDIDAE

Fighting against Aradus cinnamomeus in the Svencionelial Forests. A. Deksnys. Musu girios no. 8:18-20 Ag'59. Li, 15.

LITHUANIA - APCHITECTURE

The architecture show in Vilna. Reports Vilna S 24'59 3. Li, 1.

Lithuanian architects prepare blueprints for the construction of a district in Moscow. Reports Vilna N 14'59 1. Li, 1.

Renaissance of Lithuanian architecture (To be contd.) K. Kriukas Tech zodis 9 no. 5 4-10 S/O'59. Li, 16.

LITHUANIA - APMY

Farewell meeting for the young men joining the Soviet Army. Reports Vilna O 28'59 10-11. Li, 1.

LITHUANIA - ART

Good lessons, friendly words. E. Pranckunas Lit ir men no 42 4 O'59 Li, 11

Reciprocal impressions. A. Gudaitis, I. Zarin, L. Muuga. Sirp ja vasar 18 no. 46-5 N'59. E, 11.

LITHUANIA - APTIFICIAL INSEMINATION

A report from Vilkija Artificial Insemination Station. Reports Vilna N 11'59 5. Li, 1.

LITHUANIA - ATHEISM

The road to light. V. Jakimavicius Moksleivis no. 9 46 S'59. Li, 8

LITHUANIA - AUTOMATION

Automation is our friend C Paulauskas. Moksleivis no. 10:26-28 O'59 Li, 8

Present achievements and further development in the field of automation. D. Snieckus Reports Vilna N 2'59:7-8. Li, 1.

LITHUANIA - AUTOMOBILES

A large automobile-repair shop under construction in Kaunas. Reports Vilna O 3'59.2. Li, 1.

Visit at the Kaunas Automobile Repair Shop. Reports Vilna O 19'59:6-7. Li, 1.

LITHUANIA - BALLET

The spring of ballet. A. Lieponis. Svyturys 11 no. 20-6-7 O'59. Li, 1.

LITHUANIA - BASKETBALL

Sulaitis, Edvardas, ed. Lietuviskasis krepsinis, Lietuvos pergalems krepsinyje prisiminti. Chicago, 1957. 56 p. [Lithuanian basketball; in commemoration of Lithuanian victories in basketball. illus., ports.] Li, 8.

LITHUANIA - BIBLIOGRAPHY

Bibliography of hydrometry. S. Kolupaila. Tech zodis 9 no. 5 11 S/O'59. Li, 16.

A new catalog of foreign books published. Reports Vilna N 20'59:9-10. Li, 1.

Survey of technical books published in occupied Lithuania. J. Dacys. Tech zodis 9 no 5:18 S/O'59. Li, 16.

LITHUANIA - BICYCLES AND TRICYCLES

Lithuanian children's bicycles to the United States. Reports Vilna N 18'59-3. Li, 1.

LITHUANIA - BIOLOGY

Short survey of the scientific research of the Institute of Biology in 1955/56. K. Jankevicius. Biol darbai 3 5-12 '58. Li, 13.

LITHUANIA - BIRDS

The influence of geographical and meteorologic conditions on the migration of birds. A. Vaitkevicius. Biol darbai 3:141-152 '58. Li, 13.

Ventes Ragas Bird-Banding Station. V. Puodzius. Reports Vilna O 17'59:10-11. Li, 1.

LITHUANIA - BOGS

What the importance of Kamanos Bog is. K. Brundza. Musu girios no. 8 30-32 Ag'59. Li, 15.

LITHUANIA - BOOKS

Book Month. Lit ir men no. 42 1 O'59. Li, 11.

The Book Month. K. Kavaliauskas. Reports Vilna O 17'59:10. Li, 1.

The Book Month is over. Reports Vilna N 19'59 3-4. Li, 1.

The book to the masses. Komunistas no. 10:52-55 O'59. Li, 6.

LITHUANIA - BOTANY

A visit with the Institute of Botany of the Lithuanian Academy of Sciences. Reports Vilna S 26'59:5-7. Li, 1.

LITHUANIA - BPICKS

The fires are roaring J Dovydaitis Lit ir men no 45 3 N'59 Li, 11.

Kalvarija Brickyard under construction. Reports Vilna O 2'59 1-2. Li, 1.

Radio interview with workers of the Dvarcionai Brickyard. Reports Vilna O 31'59 11-12. Li, 1.

Radio report from the Rokai Brickyard. Reports Vilna O 20'59 9. Li, 1.

The soil gives away its treasures. K Zalensas. Lit ir men no. 45 3 N'59. Li, 11

LITHUANIA - BPIDGES

At the construction site of a new bridge. Reports Vilna O 10'59 9. Li, 1.

LITHUANIA - BUILDING MATERIALS

From the activities of the Building Materials Research Institute. A Kaminskas. Reports Vilna O 18'59:2. Li, 1.

From the activities of the Siauliai Building Materials Combine. J. Sutkevicius Reports Vilna N 1'59 2 Li, 1.

Local materials for constructions on collective farms. S Malinauskas Komunistas no 11 13-16 N'59 Li, 6.

Report from the Building Material Research Institute. Reports Vilna O 13'59 5-8. Li, 1.

Workers of the Akmene Building Materials Combine exceed their production plan. Reports Vilna O 31'59 1. Li, 1.

LITHUANIA - CANNING INDUSTRY

Lithuanian canning factories organize their own vegetable and fruit farms. Reports Vilna O 14'59 3. Li, 1.

LITHUANIA - CARICATURES AND CARTOONS

A book about the earth without heaven, a review A. Gedminas. Lit ir men no. 44 2 O'59. Li, 11

LITHUANIA - CAST IRON

Cast-iron plant under construction in Petrasiunai. Reports Vilna N 19'59.9. Li, 1.

LITHUANIA - CATTLE

Animal husbandry on Sesupe Collective Farm. J. Kliusaitis. Reports Vilna O 1'59 3-4. Li, 1.

LITHUANIA - CEMENT

Further expansion of the N. Akmene Cement Factory Reports Vilna S 26'59-1-2. Li, 1.

LITHUANIA - CHEMICAL INDUSTRIES

Development of chemical industries in Lithuania. Reports Vilna O 14'59.13. Li, 1.

LITHUANIA - CHEMISTRY

With radio microphone in the Chemistry Department of Kaunas Polytechnic Institute. Reports Vilna O 15'59:4-5. Li, 1.

LITHUANIA - CITIES AND TOWNS

Birzai is one of the oldest cities in Lithuania. Reports Vilna O 18'59.10-11. Li, 1.

The city of Taurage receives the Red Pennant. Reports Vilna O 13'59:8-9. Li, 1.

The growth of Dusetos during the last two years. Reports Vilna O 26'59.2. Li, 1.

New constructions in Alytus. Reports Vilna N 2'59.1. Li, 1.

Raseiniai after 15 years of liberation. Reports Vilna O 8'59:4. Li, 1.

Siauliai after the 1st year of the 7-Year Plan. C. Ambraziunas. Reports Vilna N 8'59:10-12. Li, 1.

LITHUANIA - CITY TRAFFIC

Vilna bus drivers and inspectors discuss the problem of better city traffic. Reports Vilna O 9'59:2. Li, 1.

LITHUANIA - CIVIL RIGHTS

Ziurlys, A. Pagrindines TSRS pilieciu teises ir pareigos. Vilnius, Valstybine politines ir moksliues literaturos leidykla, 1958. 44 p. [Basic rights and duties of the citizens of the USSR. footnotes] Li, 6.

LITHUANIA - CLOTHING INDUSTRY

Assembly line at the Raudonasis spalis Factory in Kaunas. Reports Vilna S 24'59:2. Li, 1.

LITHUANIA - CLOTHING INDUSTRY (Continued)

A conference of workers in the clothing industry. Reports Vilna O 28'59 8-9. Li, 1.

Giant constructed of sewing at the Lelija Garments Factory in Vilna. Reports Vilna N 10'59 2 Li, 1

Spalis Clothing Factory in Kaunas ready for the winter season Reports Vilna N 18'59 11. Li, 1.

LITHUANIA - COLLECTIVE FARMS

Collective farmers discuss farm management. Reports Vilna S 27'59 9-10 Li, 1.

Collective farms in Alytus District. Reports Vilna N 2'59 3-4. Li, 1.

Collective farms in Linkuva District Reports Vilna N 9'59 4-5. Li, 1

Control commissions. P Sidlauskas. Reports Vilna O 16'59 8-9. Li, 1.

For a courageous transition to the guaranteed cash pay for work on collective farms. F. Romanovicius Komunistas no 10 20-24 O'59 Li, 6.

For closer interkolkhoz relations. V. Doroflejevas. Komunistas no 11 16-19 N'59 Li, 6.

The management decides. Girsanovas. Reports Vilna O 23'59:7-8 Li, 1.

People from my village. B. Mackevicius. Pergale no. 10 69-74 O'59. Li, 11.

Radio report from Ausra Collective Farm, Sakiai District. Reports Vilna O 25'59 7-9. Li, 1.

Report from Draugyste Collective Farm, Rokiskis District. P. Cerskus. Reports Vilna O 21'59 4-5. Li, 1.

A report from Scsupe Collective Farm, Kapsukas (Marijampole) District. Reports Vilna N 20'59 4-5. Li, 1.

The right of control of the Party organization on a collective farm. V. Skaradekas Komunistas no. 10 69-71 O'59 Li, 6

Selection of personnel on collective farms. V. Bajorunas. Reports Vilna O 22'59 9-12. Li, 1.

Tenth anniversary of the J. Biliunas Collective Farm. S Balsys. Reports Vilna S 29'59:5-6. Li, 1.

A visit to the Sviturys Collective Farm, Utena District. Reports Vilna N 5'59.3-5. Li, 1.

LITHUANIA - COMMERCE

Development of better service with commodity goods. Reports Vilna O 25'59,3-4 Li, 1.

Export of Lithuanian fishery products. S. Ziuniauskas. Reports Vilna S 25'59 7. Li, 1.

Lithuanian flax to Great Britain, Belgium, and other countries. Reports Vilna O 16'59:13. Li, 1.

More commodity goods for the population. K. Kepersa. Reports Vilna N 4'59 7-9. Li, 1.

Radviliskis Glass Factory exports some half-finished silica products. Reports Vilna O 10'59 5. Li, 1.

Zalgiris Machinery Factory exports to China. Reports Vilna S 30'59:8. Li, 1.

LITHUANIA - COMMERCE - CHINA

Export of Lithuanian turbines to China. Reports Vilna O 1'59:3. Li, 1.

LITHUANIA - COMMUNIST EDUCATION

The season of communist education begins. P. Misutis. Reports Vilna O 1'59.7-8. Li, 1.

30 people's universities organized. Reports Vilna O 23'59.3-4. Li, 1.

LITHUANIA - COMMUNIST PARTY

The center of attention of a district Party committee is the work with the cadres. I Stasiukenas. Komunistas no. 10 41-43 O'59. Li, 6.

Courageous fighters, a book review. B. Pusinis. Komunistas no. 10 72-74 O'59. Li, 6.

The courageous heart of a communist. A Guzevicius. Komunistas no. 11 63-67 N'59. Li, 6.

Flodoras Gusarovas, a biographic sketch. A. Valonis. Komunistas no 11 60-62 N'59. Li, 6.

I. Meskupas-Adomas (1907-1942); a biographic sketch. Komunistas no. 11:62-63 N'59. Li, 6.

An important event in the life of Party organizations. Komunistas no 11 52-55 N'59. Li, 6.

Lithuanian Bolsheviki in the fight for the October Revolution, study material for chapters 7 and 8 of the history of the Communist Party of the Soviet Union. B. Vaitkevicius. Komunistas no. 10:32-40 O'59. Li, 6.

Nonpermanent Party committee instructor I Sedych. Komunistas no 10 44-47 O'59. Li, 6.

Party, trade-union, and industry representatives discuss the problem of personnel Reports Vilna O 1'59:1-2. Li, 1.

Political work with the masses is a duty of each communist. R. Kaminskas. Komunistas no. 10 49-51 O'59. Li, 6

Pranas Eidukevicius, a biographic sketch. Reports Vilna O 7'59:6-8. Li, 1.

The right of control of the Party organization on a collective farm. V. Skaradekas. Komunistas no 10,69-71 O'59. Li, 6

A sensible life. E Ozarskis. Komunistas no. 10 57-59 O'59 Li, 6

Zigmas Angrietis (1882-1940), a biographic sketch. Komunistas no. 10 56-57 O'59. Li, 6

LITHUANIA - COMMUNIST YOUTH LEAGUE

Before the dawn. J Bulota Moksleivis no. 10 20-23 O'59 Li, 8

Communist youth in agriculture and industry. Reports Vilna O 3'59 5-8. Li, 1.

History of the communist youth in Ukmerge District. Reports Vilna O 28'59 2. Li, 1.

Lithuanian Communist Youth delegation leaves for Czechoslovakia. Reports Vilna O 20'59 9-10. Li, 1.

22,000 members of the Communist Youth League in Kaunas alone. Reports Vilna O 29'59:9. Li, 1.

Unsatisfactory mark in your communist youth grade book. D Karvelyte Moksleivis no 10 30-31 O'59 Li, 8

Young communists are not afraid of difficulties, review of readers' letters. A. Petrulis Moksleivis no 10: 45-46 O'59 Li, 8.

Young Lithuanian communists in Kazachstan. Reports Vilna O 20'59 10-11. Li, 1.

LITHUANIA - CONCRETE

Automation at a concrete plant in Vilna. Reports Vilna N 11'59 1. Li, 1.

LITHUANIA - CONSTRUCTION INDUSTRY

First construction workers' conference in Vilna is over. Reports Vilna O 24'59;3. Li, 1.

Great construction activities in Trakai. Reports Vilna N 14'59:4. Li, 1.

Insufficient use of little machines in construction industry. Reports Vilna N 18'59 8-10. Li, 1.

Lithuanian construction industry of tomorrow. Reports Vilna O 9'59 9-12. Li, 1.

New constructions in Alytus. Reports Vilna N 2'59:1. Li, 1.

New constructions in Kaunas during the 7-Year Plan. V. Kudauskas. Reports Vilna O 14'59:8-10. Li, 1.

3d national rally of student construction workers in Kaunas. Reports Vilna O 1'59:12. Li, 1.

LITHUANIA - COOPERATIVE SOCIETIES

Further development of cooperative enterprises. Reports Vilna O 19'59:8-9. Li, 1.

LITHUANIA - CORIANDER

Possibilities of expanding the culture of coriander (Coriandum sativum L.) in Lithuania. P. Miksionis. Biol darbai 3,273-291 '58. Li, 13.

LITHUANIA - CORN (MAIZE)

Corn at the agricultural exhibition in Kaunas. Reports Vilna O 22'59;3-5. Li, 1.

Corn on the T. Lietuva Collective Farm, Kalvarija District. L. Statulevicius. Reports Vilna S 22'59:3. Li, 1.

Mechanized cultivation of corn on Liberiskis State Farm. Reports Vilna O 28'59;3-4. Li, 1.

LITHUANIA - CORRESPONDENCE SCHOOLS AND COURSES

Our interview; on a new path. Moksleivis no. 9-30 S'59. Li, 8.

LITHUANIA - COURTS

New laws and court regulations. Valauskas. Reports Vilna O 24'59.13. Li, 1.

LITHUANIA - COWS

From 18 to 20 cows for each 100 hectares of arable land. Reports Vilna N 9'59-12. Li, 1.

LITHUANIA - DEPARTMENT STORES

A large department store planned in Druskininkai. Reports Vilna S 23'59:3-4. Li, 1.

LITHUANIA - DESCRIPTION AND TRAVEL

German linguists on their sojourn in Soviet Lithuania Lit ji men no 42 4 O'59. Li, 11

LITHUANIA - DRAINAGE

Drainage work in Silute District. Reports Vilna S 24'59:6. Li, 1.

The first nationwide conference on drainage. Reports Vilna O 6'59:7. Li, 1

41,000 hectares of land drained. Reports Vilna N 5'59, 2. Li, 1.

Lithuanian Water Institute prepares plans for drainage of meadows around the lower part of the Neman River. Reports Vilna O 15'59:6. Li, 1.

LITHUANIA - DUCKS

My duckings. L. Budzys. Musu gimdos nov. 8-37-38 Aug'59. Li, 15.

LITHUANIA - DWELLINGS

A new housing development under construction in Vilna. Reports Vilna O 13'59:13. Li, 1.

A workers' settlement grows near the Grigiskiai Paper Factory. Reports Vilna O 31'59:2. Li, 1.

LITHUANIA - ECLIPSES, SOLAR

Partial solar eclipse seen in Lithuania. Reports Vilna O 2'59:9. Li, 1.

LITHUANIA - ECONOMIC CONDITIONS

Motiejus Sumauskas' speech at the Supreme Soviet in Moscow. Reports Vilna O 29'59:5-8. Li, 1.

Stairs forward and upward. A. Venetova. Lit literatura no. 45-1 N'59. Li, 11.

LITHUANIA - ECONOMIC POLICY

Economic and budget commissions of the Lithuanian Supreme Soviet discuss next year's economic plan and budget. Reports Vilna N 20'59:1-2. Li, 1.

LITHUANIA - ECONOMICS

The Institute of Economics works out a research plan for 1960. Reports Vilna O 14'59:2. Li, 1.

LITHUANIA - EDUCATION

Coerich each minute. V. Savickyte. Moksleivis no. 31-32 S'59. Li, 8.

LITHUANIA - ELECTRIC BATTERIES

50,000 dry batteries a day. Reports Vilna N 3'59 Li, 1.

LITHUANIA - ELECTRIC CABLES

Expansion of the Panevezys Cable Plant. Reports Vilna N 19'59;2. Li, 1.

LITHUANIA - ELECTRIC LINES

Poles for high-voltage electric lines produced at the Kaunas Reinforced-Concrete Factory. Reports Vilna O 7'59,9. Li, 1.

LITHUANIA - ELECTRIC MOTORS

Electric motors with the trade-mark Elektra reach various parts of the country. Reports Vilna N 11 13. Li, 1.

LITHUANIA - ELECTRICAL ENGINEERING

Carrying out the resolutions of the June Plenum of the Central Committee of the Communist Party of the Soviet Union. M. Degtiarjovas. Komunistas no 10 47-49 O'59. Li, 6.

LITHUANIA - ELECTRIFICATION

58,000 km. of electric lines will cover the whole territory of Lithuania. Reports Vilna S 23'59:9. Li, 1.

LITHUANIA - ETHNOLOGY

The anniversary of a Lithuanian ethnologist: Dr. J. Balys' fiftieth birthday. A. Maziulis. Aidai no. 9:411-413 N'59. Li, 11.

LITHUANIA - FEEDS

For economic use of feeds. S. Ulevicius. Reports Vilna O 26'59'3-4. Li, 1.

LITHUANIA - FERTILIZERS AND MANURES

Local lime as fertilizer. J. Savickas. Reports Vilna N 10'59'2-3. Li, 1.

LITHUANIA - FISHERIES

Ancient Lithuanian fisheries. Z. Balevicius. Musu girios no. 8 32-36 Ag'59. Li, 15.

Collective farms and fish culture. Reports Vilna N 1'59·4-5. Li, 1.

Export of Lithuanian fishery products. S. Ziuniauskas. Reports Vilna S 25'59 7. Li, 1.

Fish ponds on collective farms. Reports Vilna S 27'59 2-3. Li, 1.

Fishery industry in 1959. N. Stenisevas. Reports Vilna O 9'59·7-8. Li, 1.

24,000 centners of fish over the plan Reports Vilna O 19'59:1. Li, 1.

LITHUANIA - FISHING

Angling championship in Antaliepte Dam. A. Matulevicius. Reports Vilna O 3'59 3-4. Li, 1.

LITHUANIA - FLAX

Flax at the agricultural exhibition in Kaunas. Reports Vilna O 16'59:4-6. Li, 1.

Flax growers of the Plunge District. Reports Vilna S 28'59:1-3. Li, 1.

Flax industry in 1959. M. Grauzlys. Reports Vilna O 8'59:5-7. Li, 1.

Lithuanian flax to Great Britain, Belgium, and other countries. Reports Vilna O 16'59.13. Li, 1.

Sorting and processing of flax. K. Mitkevicius. Reports Vilna S 24'59:3-5. Li, 1.

10 per cent expansion of area for flax. Reports Vilna S 23'59·3. Li, 1.

LITHUANIA - FLORA

For protection of subflora. J. Zivelis. Musu girios no. 8 42-43 Ag'59. Li, 15.

LITHUANIA - FOOD

Vilna Food Canning Factory exceeds its production plan. Reports Vilna O 21'59:11. Li, 1.

LITHUANIA - FORESTS AND FORESTRY

Experimental sectors in forest districts. L. Kairiukstis. Musu girios no 8:41-42 Ag'59. Li, 15.

For a resolute improvement of the work with the personnel. Musu girios no. 10 1-3 O'59. Li, 15.

From the activities of the Lithuanian Research Institute of Forestry. Reports Vilna S 23'59:9-10. Li, 1.

Let us look at ourselves. K. Patiejunas. Musu girios no. 8·43-44 Ag'59. Li, 15.

Organizational measures for carrying out the tasks of the Seven-Year Plan. A. Matulionis. Musu girios no. 8: 1-6 Ag'59. Li, 15.

The problem of mechanization of forest work. A. Milaknis. Musu girios no. 10:17 O'59. Li, 15.

Watching Vidzgiris. M.J. Musu girios no. 8:44-46 Ag'59. Li, 15.

LITHUANIA - FRESH-WATER BIOLOGY

Benthos and phytoplankton of Dusia, Metolys, and Obolija Lakes. E. Mardosaite, A. Minkevicius. Biol darbai 3:55-72 '58. Li, 13.

LITHUANIA - FRUIT

Collective farms and fruit gardening. Reports Vilna N 15'59.3-4. Li, 1.

Fruit gardening an important income source for collective farms. Reports Vilna S 25'59:1. Li, 1.

Fruit gardening as a profitable industry. Reports Vilna S 27'59:1-2. Li, 1.

Garden Month begins. J. Krisciunas. Reports Vilna O 4'59:6-7. Li, 1.

October is Garden Month. Reports Vilna O 11'59:7-8. Li, 1.

Palasino Nursery helps collective farms in organizing fruit gardens. A. Stankunas. Reports Vilna O 18'59: 3-4. Li, 1.

LITHUANIA - FURNITURE

Cheap and nice furniture for working people. B. Barzdaitis. Reports Vilna O 23'59:11-12. Li, 1.

Reconstruction of the Azuolas Furniture Factory in Vilna planned. Reports Vilna O 20'59:1. Li, 1.

Technical improvement in the furniture industry. V. Dovydaitis. Reports Vilna O 26'59:10-11. Li, 1.

LITHUANIA - GAME AND GAME BIRDS

Let us organize licks for game. H. Ramonaitis Musu girios no. 10 43-44 O'59 Li, 15

LITHUANIA - GLASS

Radviliskis Glass Factory exports some half-finished silica products. Reports Vilna O 10'59 5. Li, 1

LITHUANIA - GLUTAMIC ACID

Experiments in new ways of producing glutamic acid. Reports Vilna N 17'59 1-2. Li, 1.

LITHUANIA - GRAPES

Characteristics of the grapes growing under the open sky in the Botanical Garden in Lithuania. A. Morkunas Biol darbai 3 301-324 '58. Li, 13

LITHUANIA - GUMS AND RESINS

Turpentine and rosin industry in Lithuania. J. Pasiskevicius Musu girios no. 10 4-6 O'59. Li, 15.

LITHUANIA - HARBORS

After Khrushchev's visit to the United States more foreign ships arrive at Klaipeda Harbor. Reports Vilna N 3'59:6. Li, 1.

LITHUANIA - HARES

Let us stop hare hunting with flushers. J. Kuzmickas. Musu girios no. 10,42-43 O'59. Li, 15

LITHUANIA - HERRING

Herring culture in Kaunas Dam. Reports Vilna S 25'59. 10. Li, 1.

Mother ship Tarybine arktika brings 30,000 barrels of herring ashore. Reports Vilna O 2'59 7. Li, 1.

34,700 centners of herring in two weeks. Reports Vilna N 17'59:1. Li, 1.

LITHUANIA - HISTORY

The Baltic Institute and burning problems of Lithuanian history. Z. Ivinskis. Liet dien 10 no 9:4-5, 11 N'59. Li, 1

The first volume of Kipras Bielinis' memoirs, a book review. V. Trumpa. Aidai no. 9 408-409 N'59. Li, 11.

The great Gediminas, founder of Lithuanian national power, 1316-1341. (To be contd.) Z. Ivinskis. Aidai no. 9·376-383 N'59. Li, 11.

In the footprints of revolutionary fights. Reports Vilna N 2'59:9-11. Li, 1.

Lithuania during the civil war and foreign military intervention against the Soviet Union, 1918-1920. K. Navickas. Komunistas no 11:41-51 N'59. Li, 6.

Lithuania on the eve of the 42d anniversary of the October Revolution. Reports Vilna N 6'59:9-11. Li, 1.

Lithuanian history in stamps. Pt. 23. In English (To be contd.) A. Bernotas. Liet dien 10 no. 9:24 N'59. Li, 1

A memorable anniversary. J. Juginis. Komunistas no. 10:66-68 O'59. Li, 6.

700 years for Jurbarkas. R. Saluga. Svyturys 11 no. 20: 24 O'59. Li, 1.

20th anniversary of Lithuanian-Soviet Mutual Assistance Pact. J. Ziugzda. Reports Vilna O 10'59:11-13. Li, 1.

20th anniversary of the reunification of Vilna and the Vilna area with Lithuania. Reports Vilna O 12'59· 1-2. Li, 1.

26 Paupis Street. O. Chaniejevas. Svyturys 11 no. 20·8 O'59. Li, 1.

LITHUANIA - HOLIDAYS

Military parade and other October celebrations in Vilna. Reports Vilna N 7'59:2-7. Li, 1.

LITHUANIA - HOPS

Hybridization and selection of hops in the Botanical Garden of Lithuania. S. Gudanavicius. Biol darbai 3·325-330 '58. Li, 13.

LITHUANIA - HOTELS, TAVERNS, ETC.

The Neringa barroom is the work of artists. J. Volungevicius. Lit ir men no. 45·4 N'59. Li, 11.

LITHUANIA - HOURS OF LABOR

New working day and pay regulations. A. Darzinavicius. Reports Vilna S 22'59:2. Li, 1.

LITHUANIA - HUNTING

Old Lithuanian hunting games. V. Steponaitis. Musu girios no. 10:45-46 O'59. Li, 15.

Winter hunting season begins on November 1. Reports Vilna O 31'59 4. Li, 1.

LITHUANIA - HYDRAULIC ENGINEERING

From the activities of the Lithuanian Water Economy Design Institute. Reports Vilna O 10'59.9. Li, 1.

LITHUANIA - HYDROELECTRIC-POWER STATIONS

After three days the first unit of the Kaunas Hydroelectric-Power Station will go into operation. Reports Vilna N 2'59·8 Li, 1.

Antaliepte Hydroelectric-Power Station begins its operation. Reports Vilna N 1'59 8-9. Li, 1.

Antaliepte Hydroelectric-Power Station is the largest rural station in the Baltic States. Reports Vilna N 4'59.12. Li, 1

Diary of the Kaunas Hydroelectric-Power Station. Reports Vilna O 23'59.2. Li, 1.

The first turbine of the Kaunas Hydroelectric-Power Station in operation. Reports Vilna N 13'59.3. Li, 1.

Greetings to the new Neman River. A Gricius Lit ir men no 45 1 N'59. Li, 11

In 31 days the first turbine of the Kaunas Hydroelectric-Power Station will start turning. Reports Vilna O 6'59 10-12. Li, 1.

Kaunas Hydroelectric-Power Station passes one-million kw mark. Reports Vilna N 20'59 9. Li, 1.

Opening ceremonies at the Kaunas Hydroelectric-Power Station Reports Vilna N 5'59 9-10. Li, 1.

Other brotherly people's help in building the Kaunas Hydroelectric-Power Station. Gabdankas. Reports Vilna O 17'59 7-8 Li, 1.

A radio correspondent travels around the new Kaunas Sea. Reports Vilna O 20'59:12-13. Li, 1.

Report from the construction site of Kaunas Hydroelectric-Power Station V. Dovydaitis. Reports Vilna O 11'59.5. Li, 1.

Report from the construction site of Kaunas Hydroelectric-Power Station. V Dovydaitis. Reports Vilna O 30'59:12. Li, 1

Report from the construction site of Kaunas Hydroelectric-Power Station V. Dovydaitis. Reports Vilna N 2'59·12. Li, 1.

Report from the construction site of Kaunas Hydroelectric-Power Station. V. Dovydaitis Reports Vilna N 4'59·1-2. Li, 1.

Victory on the Neman River. S. Luchnevas. Komunistas no. 11:3-6 N'59 Li, 6.

LITHUANIA - HYMENOMYCETES

Material concerning the hymenomycetes of Lithuania. J Mazelaitis. Biol darbai 3.13-54 '58. Li, 13.

LITHUANIA - ILLUSTRATION OF BOOKS

Everything must be beautiful in a book. A. Gedminas. Lit ir men no. 42:1 O'59 Li, 11

LITHUANIA - IMPLEMENTS, UTENSILS, ETC.

For more and better cooking and other utensils P Butkute. Reports Vilna O 16'59 12-13. Li, 1.

LITHUANIA - INDUSTRIAL MANAGEMENT

Communist work brigades as the scouts of the future. S. Jasiunas. Komunistas no. 11·20-24 N'59. Li, 6.

Party, trade-union, and industry representatives discuss the problem of personnel. Reports Vilna O 1'59·1-2. Li, 1.

Visit at the Lithuanian Council of National Economy. Reports Vilna N 19'59·12. Li, 1.

LITHUANIA - INDUSTRIES

Communist youth in agriculture and industry. Reports Vilna O 3'59:5-8. Li, 1.

A consultation-seminar for workers in industry and economic organizations. Reports Vilna O 29'59:2. Li, 1.

The great industrial and railroad center Gubernija. Reports Vilna N 13'59.5-6. Li, 1.

Radio hour for factory workers. Reports Vilna S 21'59:6-7. Li, 1.

7-Year Plan in 6 or 5 years. Reports Vilna O 3'59:1. Li, 1.

63 Lithuanian factories fulfill their production plans. Reports Vilna O 28'59:12. Li, 1.

LITHUANIA - INDUSTRY, LIGHT

Expansion of consumer-goods industry in Lithuania. L. Jasinskas. Reports Vilna O 17'59:2. Li, 1.

LITHUANIA - INDUSTRY, LIGHT (Continued)

A seminar for technical personnel of light industry. Reports Vilna O 6'59:3 Li, 1.

LITHUANIA - INLAND NAVIGATION

Inland navigation in 1959 Reports Vilna O 9'59 13 Li, 1.

Transportation on the Neman River increases by 11 per cent. Reports Vilna O 24'59 2. Li, 1.

Visit with river men of the Neman River Reports Vilna N 18'59 10-11. Li, 1

LITHUANIA - LABOR AND LABORING CLASSES

High Party and Government officials at the mass meeting of outstanding workers in Vilna. Reports Vilna N 12'59 1-4. Li, 1

LITHUANIA - LANDSCAPE GARDENING

Landscape gardening in Kaunas. Reports Vilna S 24'59 9-10. Li, 1.

Preparing trees for landscape gardening K. Gliozeris Mus girios no 10 50-51 O'59 Li, 15

LITHUANIA - LEATHER

Mechanization and automation of the Elnias Leather and Shoe Combine Reports Vilna O 2'59.1. Li, 1

LITHUANIA - LEAVES

The fall of leaves P. Dziaukstas Musu girios no 10 53-54 O'59. Li, 15

LITHUANIA - LETTER WRITING

Letter Writing Week K Janciauskas. Reports Vilna O 12'59 8-9. Li, 1.

LITHUANIA - LIBRARIES

150 students graduate from the library school. Reports Vilna O 15'59:1. Li, 1.

1,700,000 books at the Vilna University Library Reports Vilna N 20'59 1 Li, 1

LITHUANIA - LIME

Local lime as fertilizer J. Savickas. Reports Vilna N 10'59 2-3. Li, 1.

LITHUANIA - LINEN

Radio correspondent at the Plunge Linen Factory. Reports Vilna O 22'59:1-2. Li, 1.

LITHUANIA - LUMBERING

In the forest of Adutiskis V Juodakis. Musu girios no. 10 18-21 O'59. Li, 15.

Machinery needs care. A Uiyra. Musu girios no. 10 51-52 O'59. Li, 15.

LITHUANIA - LUPINES

Visit with the lupine growers of Vilna District. Reports Vilna O 20'59.3-5. Li, 1.

LITHUANIA - MACHINERY INDUSTRY

Development of machinery industry in Lithuania. Reports Vilna O 15'59:2. Li, 1.

Obsolete technology at the foundry shop of the Zalgiris Machinery Factory. Reports Vilna O 13'59:1. Li, 1.

Report from a new factory in Kaunas. V. Dovydaitis. Reports Vilna N 19'59:1-2. Li, 1.

Zalgiris Machinery Factory exports to China. Reports Vilna S 30'59.8. Li, 1.

LITHUANIA - MAGNETOPHONES

A conference at the Elfa Electrotechnical Plant on improvement of magnetophone production. Reports Vilna O 24'59:1. Li, 1.

LITHUANIA - MARRIAGE

A special building for civil marriages planned in Vilna. Reports Vilna N 18'59 4. Li, 1.

LITHUANIA - MEADOWS

The work on artificial pastures and meadows in the fall. J. Vilkas. Reports Vilna O 12'59:4-5. Li, 1.

LITHUANIA - MEDICINE

The Congress of Medical Workers in Vilna. J. Svanas. Reports Vilna O 14'59 12-13. Li, 1.

Report from Kaunas Institute of Medicine. Reports Vilna N 20'59:9. Li, 1.

LITHUANIA - METAL CUTTING

First metal-cutting machines made in Lithuania. Reports Vilna O 14'59 3. Li, 1.

LITHUANIA - MILK

Automation and mechanization of the Kaunas Milk Combine. Reports Vilna O 22'59,8. Li, 1.

Red pennants for outstanding milk producers. Reports Vilna N 17'59 3-4. Li, 1.

2,500 kg. of milk from each cow. J. Linkis. Reports Vilna S 30'59 1-2. Li, 1.

LITHUANIA - MINERAL WOOL

Expansion of mineral-wool production at the Vilna Silica Brick Factory. Reports Vilna O 2'59:7. Li, 1.

LITHUANIA - MONUMENTS

Unveiling of Pranas Eidukevicius Monument in Vilna. Reports Vilna O 7'59,12-13. Li, 1.

LITHUANIA - MOSSES

A prized book on botany, a book review. J. Dagys. Musu girios no 10 60 O'59. Li, 15.

Typical mosses of our forests. A Minkevicius. Musu girios no. 8 7-17 Ag'59. Li, 15.

LITHUANIA - MOTION PICTURES

For you, the theatergoers. J. Paukste. Svyturys 11 no 20 4 O'59. Li, 1.

A new motion-picture theater opens in Vilna. Reports Vilna O 8'59:2-3. Li, 1.

LITHUANIA - MOTORBUSES

The day begins at the Vilna Bus Station. Reports Vilna O 23'59 4-5. Li, 1.

LITHUANIA - MUNICIPAL GOVERNMENT

City council and its active. Macionis. Reports Vilna O 10'59,2-4. Li, 1.

Vilna City Council discusses retail trade and food conditions Reports Vilna O 17'59:1. Li, 1.

LITHUANIA - MUSHROOMS

Mazeliatis, Jonas. Valgomieji ir nuodingieji grybai. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1957, 246 p. [Edible and poisonous mushrooms, illus. (part col.) bibl., index, tables] Li, 13.

LITHUANIA - MUSIC

Hungarian string quartet in Vilna. Reports Vilna O 24'59 3-4. Li, 1.

LITHUANIA - NATIONAL PARKS AND RESERVES

Vyzuleni Park. V. Ramanauskas. Musu girios no 8 24-29 Ag'59 Li, 15.

LITHUANIA - NAVAL EDUCATION

Visit at the Klaipeda School of Navigation. Reports Vilna N 6'59 6-8. Li, 1.

LITHUANIA - OPERA

Creative plans of the Lithuanian State Opera and Ballet Theater. Lit un maksla no. 42:3 O'59. La, 11.

LITHUANIA - PAINTINGS

Albertas Vesciunas, in connection with the exhibitions of his paintings in Europe. P. Reklaitis. Aidai no. 9 400-403 N'59. Li, 11.

LITHUANIA - PALEOBOTANY

An Estonian paleobotanist in Lithuania. Reports Vilna N 16'59:2-3. Li, 1.

LITHUANIA - PAPER

Five women from a paper factory. Reports Vilna N 11'59:8-9. Li, 1.

A workers' settlement grows near the Grigiskiai Paper Factory Reports Vilna O 31'59:2. Li, 1.

LITHUANA - PARKS

Everything for the pleasure of man. V. Lapinskas Musu girios no. 10:55-57 O'59. Li, 15.

Zagare Park. N. Preiksaite. Musu girios no. 10 71-2 O'59. Li, 15.

LITHUANIA - PASTURES

The work on artificial pastures and meadows in the fall. J. Vilkas. Reports Vilna O 12'59:4-5. Li, 1.

LITHUANIA - PETROLEUM

The black gold in Lithuania. Tech zodis 9 no. 6 19 S/O'59. Li, 16.

Klaipeda Petroleum Storage Station is in operation. Reports Vilna O 25'59:10-11. Li, 1.

LITHUANIA - PHYTOPLANKTON

Benthos and phytoplankton of Dusia, Metelys, and Obelis Lakes. E. Mardosaite, A. Minkevicius. Biol darbai 3-55-72 '58 Li, 13.

LITHUANIA - PINE

Fighting against Aradus cinnamomeus in the Scotch pine forests. A. Deksnys. Musu girios no. 8 18-20 Ag'59. Li, 15.

LITHUANIA - PLANKTON

Zooplankton of Galve Lake O. Peciuliene. Biol darbai 3-73-91 '58. Li, 13

LITHUANIA - PLOWING

Fall plowing. A. Aleknavicius. Reports Vilna O 5'59 2-3. Li, 1.

Fall plowing as a means of higher yields. Reports Vilna S 25'59 2-3. Li, 1.

LITHUANIA - PLUSH

Kaunas Silk and Plush Combine exceeds its production plan. Reports Vilna O 27'59:2. Li, 1.

New machinery arrives at the Plush and Silk Combine. Reports Vilna N 18'59:11. Li, 1.

LITHUANIA - POPLAR

Let us study the poplars growing in Lithuania. S. Ramanauskas. Musu girios no. 10:22-33 O'59 Li, 15.

LITHUANIA - PORK

Pork production on Leninas Collective Farm, Akmene District. J. Noreikis. Reports Vilna S 21'59.3 2. Li, 1.

LITHUANIA - POSTAGE STAMPS

Lithuanian history in stamps. Pt. 23. In English (Cont'd contd.) A Bernotas. Liet dien 10 no. 9 24 S '59 Li, 1.

LITHUANIA - POTATOES

For expansion of potato production. Reports Vilna S 23'59:1-2. Li, 1.

Radio report on potato harvesting. Reports Vilna S 29'59:1-2. Li, 1.

LITHUANIA - POTTERY

Jonas Mikenas, on his 60th birthday. T. Adomonis. Pergale no. 10:165-166 O'59. Li, 11.

LITHUANIA - PRESS

Press Propaganda Day in Kaunas. R. Petkevicius. Reports Vilna O 7'59:9-10. Li, 1.

LITHUANIA - PROPERTY

Abolishment of private property in the Soviet occupied Lithuania. In English. Liet dien 10 no. 9 21 S '59 Li, 1

LITHUANIA - PUBLIC HEALTH

The Congress of Medical Workers continues its work. Reports Vilna O 16'59:3-4. Li, 1.

Guarding the health of working people; an interview with Juozas Oleka. Reports Vilna N 14'59:9-10. Li, 1.

26 physicians and 64 nurses in Prienai District. Reports Vilna O 11'59:6. Li, 1.

LITHUANIA - PUBLISHERS AND PUBLISHING

State Publishing House of Political and Scientific Literature. A. Karevicius. Reports Vilna O 31'59 8-9. Li, 1.

LITHUANIA - RADIO

Special amplifiers for rural radio-receiving sets. Reports Vilna O 17'59:2. Li, 1.

LITHUANIA - RAILROADS

The great industrial and railroad center Geleznkia. Reports Vilna N 13'59:5-6. Li, 1.

Kaunas Railroad Station is first in saving fuel. Reports Vilna N 15'59:1. Li, 1.

Mechanization of Vilna Diesel Locomotive Repair Shop. Reports Vilna S 21'59:2. Li, 1.

7,646 freight trains in 10 months. Reports Vilna N 6'59:1. Li, 1.

Vilna Diesel Locomotive Repair Shop a large railroad transportation enterprise. Jurevicius. Reports Vilna S 25'59:8. Li, 1.

LITHUANIA - REINFORCED CONCRETE

Poles for high-voltage electric lines produced at the Kaunas Reinforced-Concrete Factory. Reports Vilna O 7'59:9. Li, 1.

LITHUANIA - RELATIONS (GENERAL) WITH CHINA

Close relations between Lithuania and China. J. Remeika. Reports Vilna O 1'59 11. Li, 1.

LITHUANIA - RELATIONS (GENERAL) WITH POLAND

The program of cultural relations between Poland and Lithuania for 1960 discussed Reports Vilna O 23'59 6. Li, 1.

LITHUANIA - RELATIONS (GENERAL) WITH RUSSIA

They are far away but they are close to us Z. Aleksiunas. Svyturys 11 no 20-2-3 O'59 Li, 1.

LITHUANIA - REPATRIATION

Five Tamoliunai. L. Valbasys Svyturys 11 no. 20 13 O'59. Li, 1.

Repatriates celebrate the 42d anniversary of the October Revolution. Reports Vilna N 9'59:2-3. Li, 1.

LITHUANIA - RESEARCH

Lithuanian Academy of Sciences in 1960. A. Kanceleviclus. Reports Vilna N 2'59 1. Li, 1.

LITHUANIA - RESTAURANTS, LUNCHROOMS, ETC

Expansion of socialized food service in Kaunas. Reports Vilna O 17'59 9-10 Li, 1.

LITHUANIA - ROADS

Road builders. Reports Vilna S 27'59 10-12. Li, 1.

Vilna Road-Building Trust engaged in extensive street-paving activities. Reports Vilna O 24'59:2-3. Li, 1.

LITHUANIA - RUGS

New apartment houses for workers of the Lentvaris Rug Factory. Reports Vilna N 12'59:5. Li, 1.

LITHUANIA - RURAL CONDITIONS

Changes in Valakbudis Township. V. Labunaitis. Reports Vilna N 10'59 3-5. Li, 1.

Not an idyl, but a new life! M. Sluckis. Pergale no. 10: 75-80 O'59. Li, 11.

LITHUANIA - SALESMEN AND SALESMANSHIP

The buyer will be satisfied. V. Zvejas. Moksleivis no 0-24-25 O'59 Li, 8.

LITHUANIA - SAWFLIES

Some facts about sawflies (Tenthredinoidea) as pests of fruit trees and fruit bushes under Lithuanian conditions P. Zajanckauskas. Biol darbai 3.331-337 '58. Li, 13.

LITHUANIA - SEED

Adequate seed funds, an important problem for collective farms. Reports Vilna N 10'59:6-7. Li, 1.

September, Seed-Collecting Month. B. Matuliauskas. Musu girios no. 8.30-40 Ag'59. Li, 15.

LITHUANIA - SELF-SERVICE STORES

Self-service stores in Panevezys. Reports Vilna N 10'59:2. Li, 1.

LITHUANIA - SEMICONDUCTORS

J. Janonis Paper Factory starts producing semiconductor paper for research. Reports Vilna N 3'59:8-9. Li, 1.

LITHUANIA - SEWERAGE

Reorganization of the Kaunas sewerage system. Reports Vilna O 21'59:9. Li, 1.

LITHUANIA - SHOE INDUSTRY

Expansion of the Raudonasis spalis Shoe Factory. Reports Vilna S 30'59:6-8. Li, 1.

Life begins this way. V. Karalius. Lit ir men no. 44.1 O'59. Li, 11.

Mechanization and automation of the Elnias Leather and Shoe Combine. Reports Vilna O 2'59:1. Li, 1.

LITHUANIA - SILICA BRICK

After basic repairs the Bitukas Silica Brick Factory begins its production again. P. Zilius. Reports Vilna O 13'59:10-11. Li, 1.

Better way for transporting silica bricks found. Reports Vilna O 12'59:1. Li, 1.

25 millions of silica bricks in 1959. Reports Vilna O 16'59:1. Li, 1.

LITHUANIA - SILK

Kaunas Silk and Plush Combine exceeds its production plan. Reports Vilna O 27'59:2. Li, 1.

New machinery arrives at the Plush and Silk Combine. Reports Vilna N 18'59:11. Li, 1.

LITHUANIA - SILVER FOX

Black silver fox in our forests P. Bakanas Musu girios no 10 37-41 O'59. Li, 15

LITHUANIA - SMUT

Some new smuts in Lithuania M Ignatavicliute. Biol darbai 3 339-353 '58. Li, 13.

LITHUANIA - SPORTS

Determination helps to win S Vaitkunas. Moksleivis no 10 56-58 O'59 Li, 8

LITHUANIA - STUDENTS, FOREIGN

Foreign students in Lithuania Reports Vilna N 14'59 1-2. Li, 1.

LITHUANIA - SUGAR

Many technical improvements in Kapsukas (Marijampole) and Panevezys sugar factories. Reports Vilna S 21'59:3. Li, 1.

LITHUANIA - SUGAR BEETS

Harvesting of sugar beets. S. Bukslauskas Reports Vilna S 30'59:1. Li, 1

Mechanization of loading and unloading of sugar beets. Reports Vilna O 11'59.2-3. Li, 1.

Sugar-beet harvest on Sesupe Collective Farm. P. Valciulionis. Reports Vilna O 7'59 3-4. Li, 1.

LITHUANIA - SULFITES

Waste sulfite as an important raw material. Reports Vilna N 19'59 4 Li, 1.

LITHUANIA - TANNING

Prospects for cultivation of wild plants used in tanning in the Lithuanian SSR. P. Miksionis. Biol darbai 3 293-300 '58. Li, 13.

LITHUANIA - TECHNICAL EDUCATION

Radio hour for students of labor-supply schools. Reports Vilna S 29'59.6-8. Li, 1.

LITHUANIA - TECHNOLOGY

Kauno politechnikos instituto darbai (Papers of the Kaunas Polytechnic Institute), a book review. A. Balsas. Tech zodis 9 no 5.15-16 S/O'59. Li, 16.

Survey of new technical literature. Reports Vilna O 26'59 6-7. Li, 1.

LITHUANIA - TELEVISION

Vilna Television Factory begins its production soon Reports Vilna S 21'59 2. Li, 1.

LITHUANIA - TENTHREDINOIDEA

Some facts about sawflies (Tenthredinoidea) as pests of fruit trees and fruit bushes under Lithuanian conditions. P. Zajanckauskas. Biol darbai 3:331-337 '58. Li, 13.

LITHUANIA - TEXTILE FABRICS

Mechanization of the drying process of textile fabrics. Reports Vilna O 11'59:12-13. Li, 1.

LITHUANIA - TEXTILE INDUSTRY

A conference of textile workers in Kaunas. Reports Vilna S 25'59:10. Li, 1.

Radio report from Kauno Audiniai. Reports Vilna O 31'59:7. Li, 1.

LITHUANIA - THEATER

New Year begins well; a review of a play. E. Aukstikalnis Lit ir men no. 42:3 O'59. Li, 11.

The squabble about a stone; a review of a play. M. Petuchauskas. Lit ir men no. 44:2 O'59. Li, 11.

Theatergoers were pleases. A Radzevicius. Lit ir men no. 42:3 O'59. Li, 11.

LITHUANIA - THRESHING

A conference on threshing machines at the Neris Agricultural Machinery Factory. Reports Vilna S 27'59. 3. Li, 1.

LITHUANIA - TOURIST TRADE

First tourist guide published. Reports Vilna O 31'59:3. Li, 1.

A group of 23 tourists leave for Finland. Reports Vilna O 29'59:1. Li, 1.

A large group of tourists leave for Czechoslovakia. Reports Vilna N 16'59:7. Li, 1.

Lithuanian tourist group from Argentina leaves Klaipeda. Reports Vilna O 8'59:3. Li, 1.

Polish youth delegation in Klaipeda. Reports Vilna O 20'59 2. Li, 1.

LITHUANIA - TRADE-UNIONS

Party, trade-union, and industry representatives discuss the problem of personnel Reports Vilna O 1'59 1-2 Li, 1.

LITHUANIA - TRAFFIC SAFETY

Ten days of traffic safety. A. Gailevicius. Reports Vilna S 21'59 9-11 Li, 1.

LITHUANIA - TRANSPORTATION, AUTOMOTIVE

Report on Lithuanian automotive transportation. Reports Vilna S 22'59:5-6. Li, 1

LITHUANIA - TRICOT

A report from the Mastis Tricot Factory in Telsiai. Reports Vilna O 28'59 1 Li, 1.

LITHUANIA - TURBINES

Export of Lithuanian turbines to China Reports Vilna O 1'59 3. Li, 1

LITHUANIA - TURPENTINE

Turpentine and rosin industry in Lithuania. J. Pasiskevicius. Musu girios no. 10 4-6 O'59. Li, 15.

LITHUANIA - ULTRASONICS

At the Ultrasonics Laboratory of the Kaunas Polytechnic Institute. Reports Vilna S 24'59 11-12. Li, 1.

LITHUANIA - UNIVERSITIES AND COLLEGES

380th anniversary of Vilna University. E. Danilevicius. Reports Vilna O 8'59.3. Li, 1.

Vilna University commemorates the 75th birthday of Professor Zigmas Zemaitis. Reports Vilna N 15'59 3. Li, 1.

LITHUANIA - VILLAGES

Kriponys, a new settlement in Ignalina District. Reports Vilna N 16'59 1-2. Li, 1.

LITHUANIA - VIOLIN

Our success is the result of 13 years' work E Paulauskas. Lit ir men no. 42 1 O'59 Li, 11

LITHUANIA - WAGES

New working day and pay regulations. A. Darzinavicius. Reports Vilna S 22'59:2. Li, 1

LITHUANIA - WATER BIRDS

The lake of birds. R. Budrys. Moksleivis no 9.57-58 S'59. Li, 8.

LITHUANIA - WEEDS

Location of some rarer weeds of Lithuania. A. Stancevicius. Biol darbai 3:93-99 '58. Li, 11.

LITHUANIA - WILDLIFE, CONSERVATION OF

When the fall comes G. Isokas Moksleivis no 10'59 O'59. Li, 8

Winter is here, comrade hunters! K. Giniunr girios no. 10 34-36 O'59. Li, 15

LITHUANIA - WOOD

Wood a precious raw material Reports Vilna N 12'59.9-1

The Woodworking Combine receives the Red Pennant. V. Lebedinskis. Reports Vilna O 30'59:11. Li, 1.

LITHUANIA - WOOL

Further development of the wool industry. P. Vitkauskas. Reports Vilna N 17'59:9. Li, 1.

Modernization at the Litex Woolen Fabrics Factory. V. Bragauskas. Reports Vilna O 19'59:5. Li, 1.

Wool industry in Kaunas. Reports Vilna N 3'59:8. Li, 1.

LITHUANIA - WORLD WAR, 1939-1945

Before you take seats at the holiday table. R. Budrys. Svyturys 11 no. 20 14-15 O'59. Li, 1.

Brotherly Lithuanian soil. (To be contd.) V. Reimeris. Lit ir men no. 45:2 N'59. Li, 11.

Faithful servants of imperialists. S. Laurinaitis. Reports Vilna N 9'59:8-11. Li, 1.

How do we learn about the past? L. Jakutyte. Reports Vilna O 16'59:1-2. Li, 1.

How she escaped the gas chamber. P Kezinaitis. Svyturys 11 no. 20:25 O'59. Li, 1.

LITHUANIA - YOUTH

Cordial reception of Polish youth delegation. Reports Vilna O 24'59 1-2. Li, 1.

Polish youth delegation in Lithuania. Reports Vilna O 16'59 11. Li, 1.

The wings J. Lapasinskas Moksleivis no. 9 1-2 S'59. Li, 8

With revolutionary passion A. Ferensas Moksleivis no 10 2-4 O'59. Li, 8.

LITHUANIAN ARTISTS
see ARTISTS, LITHUANIAN.

LITHUANIAN AUTHORS
see AUTHORS, LITHUANIAN.

LITHUANIAN CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, LITHUANIAN.

LITHUANIAN CHILDREN'S POETRY
see CHILDREN'S POETRY, LITHUANIAN.

LITHUANIAN COMPOSERS
see COMPOSERS, LITHUANIAN.

LITHUANIAN DRAMA - HISTORY AND CRITICISM

Joy of life and wit, a criticism of a play. V. Freimane. Lit un maksla no. 47'3 N'59. La, 11.

The sun and the clouds, a book review. J. Lankutis. Pergale no. 10:182-184 O'59. Li, 11.

LITHUANIAN FICTION - HISTORY AND CRITICISM

About ordinary activities and great men, a book review. P. Cesnuleviciute. Pergale no. 10:184-187 O'59. Li, 11.

Charles Angoff's introduction to Selected Lithuanian Short Stories in English. Liet dien 10 no. 9:23 N'59. Li, 1.

Thresholds of writing not passed, a book review. V. Kubilius. Pergale no. 10:179-182 O'59. Li, 11.

LITHUANIAN LANGUAGE

80th anniversary of the birth of Kazimieras Buga. Reports Vilna N 5'59:7-9. Li, 1.

K. Buga and the Lithuanian language today J Kabelka. Lit ir men no. 45'4 N'59. Li, 11.

LITHUANIAN LITERATURE - HISTORY AND CRITICISM

A gardener. J. Simkus. Moksleivis no. 8 22-23 S'59. Li, 8.

The human picture in A. Vienuolis' works. J. Kaminskas. Pergale no. 10 102-119 O'59. Li, 11.

J. Plioteris' unknown manuscripts found K. Papeckys. Lit ir men no. 44:4 O'59 Li, 11.

More problems, more subjects. M. Jurkus. Lit ir men no. 42:2 O'59 Li, 11

Should roses smell like violets? J. Kirkila. Lit ir men no 42 2 O'59. Li, 11.

The talent, the work, the fight, on Kostas Korsakas' 50th birthday. A. Venclova. Pergale no. 10:137-143 O'59. Li, 11.

LITHUANIAN NEWSPAPERS

Press Propaganda Day in Kaunas. R. Petkeviciene. Reports Vilna O 7'59 9-10. Li, 1.

LITHUANIAN PAINTERS
see PAINTERS, LITHUANIAN.

LITHUANIAN PERIODICALS

More problems, more subjects M. Jurkus. Lit ir men no. 42 2 O'59. Li, 11.

A new periodical Veterinarija ir zootechnija. Reports Vilna O 21'59:5-6. Li, 1.

Newspaper readers ask and demand. Lit ir men no. 44:3 O'59. Li, 11.

LITHUANIAN POETRY

Cipkus, Alfonsas. Balandzio vigilija; eilerasciai. Chicago, 1957. 80 p. [Vigil of April; poems] Li, 11.

Justinas Tumenas; [Jubiliejinis leidinys. Redagave ir esleido Vanda Tumeniene-Mingailaite] Chicago, 1959. 174 p. [Justinas Tumenas; a jubilee publication. illus., ports., facsim.] Li, 11.

LITHUANIAN POETRY - HISTORY AND CRITICISM

My country: dawn. A. Zukauskas. Lit ir men no. 44:3 O'59. Li, 11.

100 years to Anyksciu silelis (The Forest of Anyksciai). A. Venclova. Lit ir men no 44 1 O'59. Li, 11

The poetry of young poets today. A. Maldonis. Pergale no. 10 120-127 O'59. Li, 11.

The songs sung with the heart, a book review V. Galinis Lit ir men no 45 4 N'59 Li, 11

LITHUANIAN SHORT STORIES
see SHORT STORIES, LITHUANIAN.

LITHUANIAN STUDENTS
see STUDENTS, LITHUANIAN.

LITHUANIAN SURGEONS
see SURGEONS, LITHUANIAN.

LITHUANIAN WIT AND HUMOR - HISTORY AND CTICISM

Another installment is paid, an open letter to Petras Skodzius, author of Atsiknojusi lentele (The Loose Little Board). R. Lukinskas. Lit ir men no. 44 2 O'59. Li, 11.

LITHUANIANS

Lithuanians in motion pictures. (J D). Liet dien 10 no. 9 11 N'59 Li, 1

LITHUANIANS IN ARGENTINA

Lithuanian tourist group from Argentina leaves Klaipeda. Reports Vilna O 8'59.3. Li, 1.

LITHUANIANS IN BRAZIL

Five Tamoliunai L. Valbasys. Svyturys 11 no. 20 13 O'59. Li, 1.

LITHUANIANS IN CHINA

A Lithuanian trains Chinese teachers of physical education. Reports Vilna O 1'59-6-7. Li, 1.

LITHUANIANS IN CZECHOSLOVAKIA

A large group of tourists leave for Czechoslovakia. Reports Vilna N 16'59:7. Li, 1.

Lithuanian Communist Youth delegation leaves for Czechoslovakia. Reports Vilna O 20'59:9-10. Li, 1.

LITHUANIANS IN FINLAND

A group of 23 tourists leave for Finland. Reports Vilna O 29'59:1. Li, 1.

LITHUANIANS IN FOREIGN COUNTRIES

Activities and the Lithuanian Community. V. Volertas. Aidai no. 9:369-374 N'59. Li, 11.

Bankruptcy of bourgeois nationalist activities abroad. S. Laurinaitis. Reports Vilna N 8'59-8-10. Li, 1.

Faithful servants of imperialists. S. Laurinaitis. Reports Vilna N 9'59:8-11. Li, 1.

National watchfulness. Liet dien 10 no. 9:3 N'59 Li, 1.

LITHUANIANS IN GERMANY

Meetings at the Elbe River. A. Maciunskas. Moksleivis no. 9 14-16 S'59. Li, 8.

LITHUANIANS IN JAPAN

Beyond the Yellow Sea; from travel impressions in Japan. M. Liubeckis. Pergale no. 10.87-101 O'59. Li, 11.

LITHUANIANS IN KAZAKHSTAN

Friendship among nations as the source of our victories; a letter to the editors. A. Zaplavnis. Komunistas no. 10:25-27 O'59. Li, 6.

Young Lithuanian communists in Kazachstan. Reports Vilna O 20'59:10-11. Li, 1.

LITHUANIANS IN THE UKRAINE

The light of the Dnieper River; impressions from a trip. P. Gelbakas. Komunistas no. 10:60-65 O'59. Li, 6.

LITHUANIANS IN THE U. S.

Convention of Lithuanian physicians in Cleveland. Liet dien 10 no. 9:10 N'59. Li, 1.

Progressive American Lithuanian author Rojus Mizara in Lithuania. Reports Vilna O 21'59:10. Li, 1.

LITHUANIANS IN VENEZUELA

Lithuanians in Venezuela and the anniversary of Rev. A. Perkumas, chaplain of the Lithuanian settlement. P. V. Liet dien 10 no. 9:13 N'59. Li, 1.

LIVESTOCK
see subdivision DOMESTIC ANIMALS under POLAND, YUGOSLAVIA.

LIVING, STANDARD OF
see COST AND STANDARD OF LIVING and this subdivision under HUNGARY.

LIZARDS
see also subdivision under RUMANIA.

Microscopic innervation of the kidney of the puszta lizard (Varanus griseus Daud). A. Abraham. Bibl Csop kozl MTA 2 no. 3 265-275 '58. H, 13.

LJUBLJANA - DESCRIPTION

Ljubljana is growing. I. Slokan. Rodna gruda 6 no 11 263-267 N'59. Y, 1.

LJUBLJANA - HISTORY

Ljubljana. Mestni arhiv. Gradivo za zgodovino Ljubljane v srednjem veku. Ljubljana. [Material for the history of Ljubljana in the Middle Ages] Y, 4.
Vol. 1. [Documents 1243-1397] 1959. 1 v. (in port folio)
Vol. 2. 1956.

LOAD (MECHANICS)

Flow of dissimilar metal surfaces during reciprocal plastic deformation under action of normal loads. In Russian. E. Klokova. Vestis Latv ak no. 6:37-48 '59. La, 1.

LOADING AND UNLOADING
see subdivision under CZECHOSLOVAKIA, POLAND.

LOAMS
see subdivision SOILS under POLAND.

LOANS, PERSONAL
see subdivision under POLAND.

LOCAL ANESTHESIA

Local anesthetics from the group of basic propiophenones. M. Celadnik, K. Palat, V. Vrba. Acta pharmaceut Brno 1 51-57 '58. C, 14.

LOCAL ELECTIONS
see subdivision under POLAND.

LOCAL FINANCE
see subdivision under HUNGARY, POLAND.

LOCAL GOVERNMENT
see subdivision under BULGARIA, CHINA, CZECHOSLOVAKIA, LATVIA, POLAND, RUMANIA, RUSSIA

LOCAL TRANSIT
see subdivision under HUNGARY.

LOCOMOTIVE ENGINEERS
see subdivision under ESTONIA.

LOCOMOTIVES
see also subdivision under CZECHOSLOVAKIA, POLAND.

A certain application of the adjustment calculus to the kinematics of a mechanism. J. Odelfeld. Zastos mat 4 no. 2:176-194 '58. P, 13.

Optimum use of locomotive steam boilers. D. Ignjatic. Zeleznice Jug 15 no. 12:13-21 D'59. Y, 16.

LOCUSTS

Amount of species and propagation of the straight-wing insects (Orthopteroidea) in Bulgaria: regarding the injurious grasshoppers. Pt. 3. Tettigonioidea. I. Bei-resh, G. Peshev. Izv Zool inst BAN 7:3-90 '58. B, 13.

LOESS

Contributions to the study of the loessic rocks in the Jijia and Bahlui Depression. In French. N. Bucur, N. Barbu. Analele Univ Iasi Stiint nat 5 no. 1:149-164 '59. R, 13.

LOGIC

Application of trivalent logics in the theory of automatic mechanisms. VI. Polarized relays with unstable neutral. G. Moisil. Comunicarile AR 9 no. 5:411-413 My'59. R, 13.

From methodological problems. B. Bejze. Wiez 2 no. 4 108-110 Ap'59. P, 3.

History of propositional logic in antiquity. K. Berka. Rozpravy spol CSAV 69 no. 11:3-101 '59. C, 5.

LOGICAL POSITIVISM

Criticism of logical positivism. (To be contd.) A. Joja. Viata rom 12 no. 9:125-136 S'59. R, 11.

LOGISTICS

Logistics in a modern war. M. Derasimovic. Vojno delo 11 no. 7/8:369-380 Jl/Ag'59. Y, 17.

LOGS

On the profitableness of saw logs. N. Minkov and others. Nauch trud Vissh ies inst 6 239-245 '58. B, 15.

LONDON - EXHIBITIONS

New plastic materials and processing methods at the International Plastics Exhibition in London. L. Borsody. Elelm ipar 13 no. 10;311-317 O'59. H, 16.

10 days in England. (To be contd.) L. Dombuis Zvaigzne no. 18 14-15 S'59. La, 1.

10 days in England. (Conclusion) L. Dombuis. Zvaigzne no. 19-8, 16 O'59. La, 1.

LONDON - GALLERIES AND MUSEUMS

Museum of Natural History in the British Museum. M. Pietruska. Wszechswiat no. 10 267-271 O'59. P, 13.

LONDON - HARBOR

The harbor of London. (To be contd.) Medunai transport 5 no. 8-527-530 Ag'59. Y, 5.

LOOMS

Comparing principles of shuttleless weaving. F. Pompe. Textil Cz 14 no. 10 365-368 O'59. C, 16.

Evaluation of the discussion at the International Symposium on Shuttless Weaving. J. Svedova. Textil Cz 14 no. 10;378-387 O'59. C, 16.

Experiences from the development and operation of a Czechoslovak weaving mill with hydraulic jet-weaving looms. M. Havlicek. Textil Cz 14 no. 10 375-378 O'59. C, 16.

Improvement in construction of ES II looms which provides for less warp breakage. H. Uhmann. Textil Cz 14 no. 9-332-335 S'59. C, 16.

Some interesting problems in shuttleless weaving. V. Svaty. Textil Cz 14 no. 10;369-374 O'59. C, 16.

LOORING, LILIAN

L. Looring's jubilee. L. Tormis. Sirp ja vasar 18 no. 37:3 S'59. E, 11.

LORIA, STANISLAW

Stanislaw Loria (1883-1959); a biographic sketch and bibliography. In English. L. Infeld. Acta physica Pol 18 no. 1:3-6 '59. P, 13.

LOUD-SPEAKERS
see subdivision under HUNGARY.

LOVE

True love is eternal. B. Vaitkute. Moksleivis no. 10;48-49 O'59. Li, 8.

LUBLIN (CITY) - SCHOOLS

The balance sheet of the 15 years of existence of the Catholic University in Lublin. M. Rechowicz. Tygod powsz 13 no 47:1-2 N'59. P, 3.

2d Philosophical Week of the Catholic University in Lublin. G. Rosinska, A. Stanowski. Wiez 2 no. 3.107-112 Mr'59. P, 3.

LUBOMIRSKA-SANGUSZKO, IZABELA

Zygmunt Krasinski's unknown letters to Izabela Lubomirska-Sanguszko. Z. Sudolski. Przegl human 3 no. 4:95-113 '59. P, 1.

LUBRICATION AND LUBRICANTS

Computation of bearings, composed of plane surfaces, lubricated in turbulent flow. V. Constantinescu. Studii cerc mec apl 10 no. 3:755-770 '59. R, 16.

Some functional properties of a plastic material based on furfurole-phenolic resin, used in the manufacture of bearings. D. Iancescu and others. Studii cerc mec apl 9 no. 4:983-996 '58. R, 16.

LUCA, N.

N Luca's Pretul de cost al productiei industriale (The Cost Price of Industrial Production); a book review. L. Albu. Economia rom 1 no. 2:142-145 Mr/Ap'58. R, 5.

LUMBER
see also subdivision under ESTONIA; GERMANY, WEST-EIN, POLAND.

Glues based on polyvinyl acetate, their properties and application in the lumber industry. A. Lendzion. Przem drzew no. 2:166-167 F'59. P, 16.

Medium and reduced output of machine tools. T. Orlicz. Przem drzew no. 2:145-147 F'59. P, 16.

Saturation of the wooden constructions of cooling towers with sodium fluoride B. Zyska, R. Wisnicki Przem drzew no. 2:171-173 F'59 P, 16

Strength of the fibers under crosswise strain, cutting along the fibers, and the crushing strength and hardness of Polish beech timber J Samorzewski Sylwan 103 no 6/7 151-170 Je/Jl'59. P, 15

LUMBERING
see also subdivision under LITHUANIA.

Machines instead of hand tools A. Froehlke Las pol 32 no. 13/14-32-33 Jl'58 P, 15.

LUPINES
see subdivision under LITHUANIA.

LUSATIA - DESCRIPTION AND TRAVEL

A Lusatian travel diary. I. Rubik. Slovansky prehl 45 no. 9;324-326 N'59. C, 6.

LUTSEVICH, IVAN DOMINIKOVICH

Directions of the stage manager for the staging of Ianka Kupala's comedy Zaloty (Wooing). Praca swiet 7/8: Suppl 55-59 Jl/Ag'56. P, 6.

LUXEMBURG, ROSA

Rosa Luxemburg about the second and third volumes of Capital; on the 40th anniversary of her death, January 15, 1919. Zycie gosp 14 no. 3:1-2 Ja'59. P, 5.

LUYCKX, FRANS

Frans Luyckx and Gyorgy Szelepcsenyi. In German. Gy. Rozsa. Acta hist art Hung 6 no. 1/2:233-238 '59. H, 10.

LYMANTRIA DISPAR
see PORTHETRIA DISPAR.

MACEDONIA - ART

Contribution to the analysis of an artistic phenomenon. A. Sarcevic. Sovremenost 5 no. 7/8-611-627 Jl/Ag'55. Y, 11.

MACEDONIA - ART INDUSTRIES

Manufacture of pipes, cigarette holders, cigar cases, and other objects inlaid with mother of pearl or bone in Macedonia. R. Polenskovic Muzej prim um zbornik no. 3/4:161-183 '58. Y, 10

MACEDONIA - CRITICISM

Criterion and dogma; problems of realism, literary coexistence, and innovations in literature. (To be contd.) D. Mitrev. Sovremenost 5 no. 7/8:586-603 Jl/Ag'55. Y, 11.

MACEDONIA - GEOGRAPHY

Some problems of teaching geography in Macedonian schools. V. Kostovski. Geogr horizont 5 [i.e.] no. 3. 49-51 '59. Y, 12.

MACEDONIA - GRAPHIC ARTS

Exhibition of Belgian graphic arts in Skopje. L. Licenoski. Sovremenost 5 no. 1/2;112-113 Ja/F'55. Y, 11.

MACEDONIA - HISTORY

About a book on the history of the Macedonian people. I. Katardziev. Sovremenost 5 no. 3:212-222 Mr'55. Y, 11.

Dar

Y, 11.

Many centuries and one decade. V. Iljoski. Sovremenost 5 no. 5:343-354 My'55. Y, 11.

MACEDONIA - MOTION PICTURES

Second Macedonian artistic film "Wolf Night." J. Boskovski. Sovremenost 5 no. 7/8:604-610 Jl/Ag'55. Y, 11.

MACEDONIA - OPERA

Premiere and second performance of Giacomo Puccini's Madama Butterfly at the Macedonian National Theater. D. Hadzi Boskov. Sovremenost 5 no. 1/2:108-111 Ja/F'55. Y, 11.

MACEDONIA - THEATER

Modern English drama on the Skopje stage. J. Kostovski. Sovremenost 5 no. 3:207-211 Mr'55. Y, 11.

Two problems. G. Ivanovski. Sovremenost 5 no. 1/2-123-127 Ja/F'55. Y, 11.

Urging more realistic stage performances, upon the presentation of Miroslav Krleza's Glembaevi. D. Mitrev. Sovremenost 5 no. 3.197-205 Mr'55. Y, 11.

MACEDONIAN FICTION - HISTORY AND CRITICISM

Manuscript on the analysis of a piece of prose, Slavko Janevski's Klovnovi i lude (Clowns and People) D. Stardelov. Sovremenost 5 no 3 181-189 Mr'55 Y, 11

MACEDONIAN LITERATURE - HISTORY AND CRITICISM

Prose debut by Blaze Koneski. M Durcinov Sovremenost 5 no 5 375-383 M/'55 Y, 11.

MACEDONIAN POETRY - HISTORY AND CRITICISM

Survey of the poetry of Blaze Koneski. D. Mitrev. Sovremenost 5 no 1/2 72-95 Ja/F'55. Y, 11.

Two important initiatives, book reviews C. M., A. Popovski Sovremenost 5 no. 3 223-226 Mr'55 Y, 11.

MACHINE ACCOUNTING
see subdivision under CZECHOSLOVAKIA

MACHINE GUNS

Firing with machine guns against air targets M. Jovanovic Vojni glasnik 13 no. 5 65-68 My'59 Y, 17.

MACHINE TOOLS
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND, RUSSIA

Accuracy of hydraulic copying. A. Zielinski Mechanik 32 no. 9 503-510 S'59 P, 16.

Design for self-adjusting chip former. M. Dlouhy. Strojirenstvi 9 no. 9.671-674 S'59. C, 16.

The design of gear boxes for machine tools C Mierzejewski Mechanik 32 no. 9 480-489 S'59. P, 16.

Economic tooling and economic progressive technology in the production of machine tools. R. Wolk. Mechanik 32 no. 9 550-555 S'59 P, 16.

Effect of the inaccuracy of clamping devices and machine tools on the accuracy of a product. J. Poch. Stroj vyr 7 no. 11.460-462 N'59. C, 16.

Electric equipment of machine tools A. Mystkowski. Mechanik 32 no 9 515-523 S'59. P, 16

Elements of electric copying systems J. Mierzejewski Mechanik 32 no. 9.497-502 S'59. P, 16

Factors affecting the quality and accuracy of machine tools. L. Burnat. Mechanik 32 no. 9;515-523 S'59. P, 16.

Identification cards of machine tools. J. Kowalski. Mechanik 28 no. 5:177-179 My'55. P, 16.

Kinematic computation of the doubly-connected gearings applied to gearshift boxes of high-speed machine tools. V. Rohonyi. Lucrari stiint polit Cluj 1:179-201 '58. R, 1.

Materials for machine-tool parts and their heat-treatment. W. Zozulinski Mechanik 32 no. 9-524-529 S'59. P, 16.

Medium and reduced outp
Przem drzew no. 2.14

A method of determining
chine-tool drives und
lating the angular disi
L. Michnowski, M. Pl
574-576 S'59. P, 16.

Methods of designing the kinematic system of a machine tool. W. Gwiazdowski. Mechanik 32 no. 9 459-479 S'59. P, 16.

Multispindle machining of casings in the Polish machine-tool industry. S. Prell, W. Wesolowski. Mechanik 32 no. 9.546-550 S'59. P, 16.

Numeral control of machine tools. A. Mystkowski, B. Winiarski, R. Zielinski. Mechanik 32 no. 9.490-497 S'59. P, 16.

Organization of assembly-line machine tool production. B. Haus and others. Mechanik 32 no. 9;539-546 S'59. P, 16.

Painting machine tools J. Szczepanski Mechanik 32 no. 9.569-573 S'59. P, 16.

Selected problems of gearing in machine-tool construction. B. Jurek. Mechanik 32 no. 9-556-563 S'59. P, 16.

Universal headstock with 12 adjustable radial feeds and an automatic clutch W. Gizowski. Mechanik 32 no. 9 590-591 S'59. P, 16.

MACHINE-TRACTOR STATIONS
see subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

LITHUANIA - YOUTH

Cordial reception of Polish youth delegation. Reports Vilna O 24'59 1-2. Li, 1.

Polish youth delegation in Lithuania. Reports Vilna O 16'59 11. Li, 1.

The wings J. Lapasinskas Moksleivis no 9 1-2 S'59. Li, 8

With revolutionary passion A Ferensas Moksleivis no 10 2-4 O'59 Li, 8.

LITHUANIAN ARTISTS
see ARTISTS, LITHUANIAN.

LITHUANIAN AUTHORS
see AUTHORS, LITHUANIAN.

LITHUANIAN CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, LITHUANIAN.

LITHUANIAN CHILDREN'S POETRY
see CHILDREN'S POETRY, LITHUANIAN.

LITHUANIAN COMPOSERS
see COMPOSERS, LITHUANIAN.

LITHUANIAN DRAMA - HISTORY AND CRITICISM

Joy of life and wit, a criticism of a play. V. Freimane. Lit un maksla no. 47 3 N'59. La, 11.

The sun and the clouds, a book review. J. Lankutis. Pergale no. 10:182-184 O'59. Li, 11.

LITHUANIAN FICTION - HISTORY AND CRITICISM

About ordinary activities and great men, a book review. P. Cesnuleviciute. Pergale no. 10 184-187 O'59. Li, 11

Charles Angoff's introduction to Selected Lithuanian Short Stories. In English Liet dien 10 no 9 23 N'59 Li, 1

Thresholds of writing not passed, a book review. V. Kubilius. Pergale no. 10 179-182 O'59. Li, 11.

LITHUANIAN LANGUAGE

80th anniversary of the birth of Kazimieras Buga. Reports Vilna N 5'59.7-9. Li, 1

K. Buga and the Lithuanian language today. J. Kabelka Lit ir men no. 45 4 N'59 Li, 11

LITHUANIAN LITERATURE - HISTORY AND CRITICISM

A gardener J. Simkus. Moksleivis no. 8 22-23 S'59. Li, 8.

The human picture in A. Vienuolis' works. J. Kaminskas. Pergale no. 10 102-119 O'59. Li, 11.

J. Plioteris' unknown manuscripts found. K. Papeckys Lit ir men no. 44 4 O'59. Li, 11

More problems, more subjects. M Jurkus. Lit ir men no. 42 2 O'59. Li, 11.

Should roses smell like violets? J Kirkila. Lit ir men no 42 2 O'59. Li, 11

The talent, the work, the fight, on Kostas Korsakas' 50th birthday. A. Venclova. Pergale no. 10.137-143 O'59. Li, 11.

LITHUANIAN NEWSPAPERS

Press Propaganda Day in Kaunas. R. Petkeviciene. Reports Vilna O 7'59.8-10. Li, 1.

LITHUANIAN PAINTERS
see PAINTERS, LITHUANIAN.

LITHUANIAN PERIODICALS

More problems, more subjects. M Jurkus. Lit ir men no 42 2 O'59. Li, 11.

A new periodical Veterinarija ir zootechnija. Reports Vilna O 21'59:5-6. Li, 1.

Newspaper readers ask and demand Lit ir men no. 44 3 O'59. Li, 11.

LITHUANIAN POETRY

Cipkus, Alfonsas. Balandzio vigilija; eilerasciai. Chicago, 1957. 96 p. [Vigil of April, poems] Li, 11.

Justinas Tumenas; [Jubiliejinis leidinys. Redagavo ir eseleido Vanda Tumeniene-Mingailaite] Chicago, 1959. 174 p. [Justinas Tumenas; a jubilee publication. illus., ports., facsim.] Li, 11.

LITHUANIAN POETRY - HISTORY AND CRITICISM

My country, dawn. A. Zukauskas. Lit ir men no. 44-3 O'59. Li, 11.

100 years to Anyksciu silelis (The Forest of Anyksciai). A Venclova. Lit ir men no 44 1 O'59 Li, 11

The poetry of young poets today. A. Maldonis. Pergale no. 10 120-127 O'59. Li, 11.

The songs sung with the heart, a book review. V. Galinis Lit ir men no. 45 4 N'59. Li, 11

LITHUANIAN SHORT STORIES
see SHORT STORIES, LITHUANIAN.

LITHUANIAN STUDENTS
see STUDENTS, LITHUANIAN.

LITHUANIAN SURGEONS
see SURGEONS, LITHUANIAN.

LITHUANIAN WIT AND HUMOR - HISTORY AND CTICISM

Another installment is paid, an open letter to Petras Skodzius, author of Atsiknojusi lentele (The Loose Little Board). R Lukinskas Lit ir men no. 44 2 O'59. Li, 11

LITHUANIANS

Lithuanians in motion pictures. (J D) Liet dien 10 no. 9 11 N'59 Li, 1

LITHUANIANS IN ARGENTINA

Lithuanian tourist group from Argentina leaves Klaipeda. Reports Vilna O 8'59 3. Li, 1.

LITHUANIANS IN BRAZIL

Five Tamoliunai L. Valbasys. Svyturys 11 no. 20,13 O'59 Li, 1.

LITHUANIANS IN CHINA

A Lithuanian trains Chinese teachers of physical education. Reports Vilna O 1'59:6-7. Li, 1.

LITHUANIANS IN CZECHOSLOVAKIA

A large group of tourists leave for Czechoslovakia. Reports Vilna N 16'59 7. Li, 1.

Lithuanian Communist Youth delegation leaves for Czechoslovakia. Reports Vilna O 20'59.9-10. Li, 1.

LITHUANIANS IN FINLAND

A group of 23 tourists leave for Finland. Reports Vilna O 29'59 1. Li, 1.

LITHUANIANS IN FOREIGN COUNTRIES

Activities and the Lithuanian Community V. Volertas. Aidai no. 9:369-374 N'59. Li, 11

Bankruptcy of bourgeois nationalist activities abroad. S. Laurinaitis. Reports Vilna N 8'59:8-10. Li, 1.

Faithful servants of imperialists. S. Laurinaitis. Reports Vilna N 9'59:8-11. Li, 1.

National watchfulness. Liet dien 10 no. 9:3 N'59 Li, 1.

LITHUANIANS IN GERMANY

Meetings at the Elbe River. A. Macianskas. Moksleivis no. 9 14-16 S'59 Li, 8

LITHUANIANS IN JAPAN

Beyond the Yellow Sea, from travel impressions in Japan. M. Liubeckis. Pergale no. 10:87-101 O'59. Li, 11.

LITHUANIANS IN KAZAKHSTAN

Friendship among nations as the source of our victories; a letter to the editors. A. Zapiavnis. Komunistas no. 10,25-27 O'59. Li, 6.

Young Lithuanian communists in Kazachstan. Reports Vilna O 20'59:10-11. Li, 1.

LITHUANIANS IN THE UKRAINE

The light of the Dnieper River, impressions from a trip. P. Gelbakas. Komunistas no. 10 60-65 O'59. Li, 6.

LITHUANIANS IN THE U.S.

Convention of Lithuanian physicians in Cleveland. Liet dien 10 no. 9:10 N'59 Li, 1.

Progressive American Lithuanian author Rojus Mizara in Lithuania. Reports Vilna O 21'59:10. Li, 1.

LITHUANIANS IN VENEZUELA

Lithuanians in Venezuela and the anniversary of Rev. A. Perkumas, chaplain of the Lithuanian settlement. P. V. Liet dien 10 no. 9:13 N'59. Li, 1.

LIVESTOCK
see subdivision DOMESTIC ANIMALS under POLAND, YUGOSLAVIA.

LIVING, STANDARD OF
see COST AND STANDARD OF LIVING and this subdivision under HUNGARY.

LIZARDS
see also subdivision under RUMANIA.

Microscopic innervation of the kidney of the purple lizard (Varanus griseus Daud). A. Abraham. Publ Csop kozl MTA 2 no. 3:265-275 '58. H, 13.

LJUBLJANA - DESCRIPTION

Ljubljana is growing I. Slokan Rodina grudi O no. 11 263-267 N'59. Y, 1

LJUBLJANA - HISTORY

Ljubljana. Mestni arhiv. Gradivo za zgodovino Ljubljane v srednjem veku. Ljubljana. [Material for the history of Ljubljana in the Middle Ages] Y, 4.
Vol. 1. [Documents 1243-1397] 1958. (various pagination, folio)
Vol. 2. 1956.

LOAD (MECHANICS)

Flow of dissimilar metal surfaces during repeated plastic deformation under action of normal loads. L. Persian. E. Klokova. Vestis Latv ak no. 6,37-40 '52. La, 1.

LOADING AND UNLOADING
see subdivision under CZECHOSLOVAKIA, POLAND.

LOAMS
see subdivision SOILS under POLAND.

LOANS, PERSONAL
see subdivision under POLAND.

LOCAL ANESTHESIA

Local anesthetics from the group of basic propyl [illegible]. M. Celadnik, K. Palat, V. Vrba. Acta pharmaceut Brno 1:51-57 '58. C, 14.

LOCAL ELECTIONS
see subdivision under POLAND.

LOCAL FINANCE
see subdivision under HUNGARY, POLAND.

LOCAL GOVERNMENT
see subdivision under BULGARIA, CHINA, CZECHOSLOVAKIA, LATVIA, POLAND, RUMANIA, [illegible]

LOCAL TRANSIT
see subdivision under HUNGARY.

LOCOMOTIVE ENGINEERS
see subdivision under ESTONIA.

LOCOMOTIVES
see also subdivision under CZECHOSLOVAKIA, [illegible]

A certain application of the adjustment calculus to the kinematics of a mechanism. J. Oldrfeld. Zastos mat 4 no. 2:176-194 '58. P, 13.

Optimum use of locomotive steam boilers. [illegible] Zeleznice Jug 15 no. 12:13-21 D'59. Y, 16.

LOCUSTS

Amount of species and propagation of the straight-winged insects (Orthopteroidea) in Bulgaria; regarding the injurious grasshoppers. Pt. 3. Tettigonioidea. [illegible] resh, G. Peshev. Izv Zool inst BAN 7:3-90 '58 B, 13.

LOESS

Contributions to the study of the loessic rocks in the Jijia and Bahlui Depression. In French. N Hincu, N. Barbu. Analele Univ Iasi Stiint nat 5 no. 1 149-164 '59. R, 13.

LOGIC

Application of trivalent logics in the theory of automatic mechanisms. VI. Polarized relays with unstable neutral. G. Moisil. Comunicarile AR 9 no. 5,411-413 My'59. R, 13.

From methodological problems. D. Bojko. Wiez [illegible] 108-110 Ap'60. P, 3.

History of propositional logic in antiquity. K. Berka. Rozpravy spol CSAV 69 no. 11:3-101 '59. C, 5

LOGICAL POSITIVISM

Criticism of logical positivism. (To be contd.) A. [illegible] Viata rom 12 no. 9:126-136 S'59. R, 11.

LOGISTICS

Logistics in a modern war. M. Derasimowicz. Wojsk [illegible] 11 no. 7/8:369-380 Jl/Ag'59. Y, 17.

LOGS

On the profitableness of saw logs. N. Minkov and others. Nauch trud Vissh les inst 6,239-245 '58. B,15.

LONDON - EXHIBITIONS

New plastic materials and processing methods at the International Plastics Exhibition in London. L. Borsodv. Elelm ipar 13 no. 10,311-317 O'59. H,16.

10 days in England. (To be contd.) L. Dombura. Zvaigzne no. 18:14-15 S'59. La,1.

10 days in England. (Conclusion) L. Dombura. Zvaigzne no. 19:8, 16 O'59. La,1.

LONDON - GALLERIES AND MUSEUMS

Museum of Natural History in the British Museum. M. Pietruska. Wszechswiat no. 10 267-271 O'59. P,13.

LONDON - HARBOR

The harbor of London (To be contd.) Medunai transport 5 no. 8:527-530 Ag'59. Y,5

LOOMS

Comparing principles of shuttleless weaving. F. Pompe. Textil Cz 14 no. 10 365-368 O'59. C,16.

Evaluation of the discussion at the International Symposium on Shuttless Weaving. J. Svedova. Textil Cz 14 no. 10 378-387 O'59. C,16.

Experiences from the development and operation of a Czechoslovak weaving mill with hydraulic jet-weaving looms. M. Havlicek. Textil Cz 14 no. 10 375-378 O'59. C,16.

Improvement in construction of ES II looms which provides for less warp breakage. H. Uhmann. Textil Cz 14 no. 9 332-335 S'59. C,16.

Some interesting problems in shuttleless weaving. V. Svaty. Textil Cz 14 no. 10 369-374 O'59. C,16.

LOORING, LILIAN

L. Looring's jubilee. L. Tormis. Sirp ja vasar 16 no. 37:3 S'59. E,11.

LORIA, STANISLAW

Stanislaw Loria (1863-1958), a biographic sketch and bibliography. In English. L. Infeld. Acta physica Pol 18 no. 1:3-6 '59. P,13.

LOUD-SPEAKERS
see subdivision under HUNGARY.

LOVE

True love is eternal. B. Vaitkute. Moksleivis no. 10:48-49 O'59. Li,8.

LUBLIN (CITY) - SCHOOLS

The balance sheet of the 15 years of existence of the Catholic University in Lublin. M. Rechowicz. Tygod powsz 13 no. 47:1-2 N'59. P,3.

2d Philosophical Week of the Catholic University in Lublin. G. Rosinska, A. Stanowski. Wiez 2 no. 3:107-112 Mr'59. P,3.

LUBOMIRSKA-SANGUSZKO, IZABELA

Zygmunt Krasinski's unknown letters to Izabela Lubomirska-Sanguszko Z. Sudolski. Przegl humanist 3 no. 4:95-113 '59. P,1.

LUBRICATION AND LUBRICANTS

Computation of bearings, composed of plane surfaces, lubricated in turbulent flow. V. Constantinescu. Studii cerc mec apl 10 no. 3:755-770 '59. R,16.

Some functional properties of a plastic material based on furfurole-phenolic resin, used in the manufacture of bearings. D. Isacescu and others. Studii cerc mec apl 9 no. 4:993-996 '58. R,16.

LUCA, N.

N Luca's Pretul de cost al productiei industriale (The Cost Price of Industrial Production); a book review. L. Albu. Economia rom 1 no. 2:142-146 Mr/Ap'58. R,6.

LUMBER
see also subdivision under ESTONIA; GERMANY, WESTERN, POLAND.

Glues based on polyvinyl acetate; their properties and application in the lumber industry. A. Lendzion. Przem drzew no. 2:106-107 F'59. P,16.

Medium and reduced output of machine tools. T. Orlicz Przem drzew no. 2:145-147 F'59. P,16.

Saturation of the wooden constructions of cooling towers with sodium fluoride B. Zyska, R Wisnicki Przem drzew no. 2 171-173 F'59. P,16

Strength of the fibers under crosswise strain, cutting along the fibers, and the crushing strength and hardness of Polish beech timber. J. Samorzewski Sylwan 103 no 6/7,151-170 Je/Jl'59. P,15.

LUMBERING
see also subdivision under LITHUANIA.

Maechines instead of hand tools A. Froehlke Las pol 32 no. 13/14 32-33 Jl'58 P,15.

LUPINES
see subdivision under LITHUANIA.

LUSATIA - DESCRIPTION AND TRAVEL

A Lusatian travel diary. I. Rubik. Slovansky prehl 45 no. 9,324-326 N'59. C,6.

LUTSEVICH, IVAN DOMINIKOVICH

Directions of the stage manager for the staging of Janka Kupala's comedy Zaloty (Wooing). Praca swietl 7/8 Suppl 55-59 Jl/Ag'55. P,8.

LUXEMBURG, ROSA

Rosa Luxemburg about the second and third volumes of Capital; on the 40th anniversary of her death, January 15, 1919. Zycie gosp 14 no. 3:1-2 Ja'59. P,5.

LUYCKX, FRANS

Frans Luyckx and Gyorgy Szelepcsenyi. In German. Gy. Rozsa. Acta hist art Hung 6 no. 1/2:233-238 '59. H,10.

LYMANTRIA DISPAR
see PORTHETRIA DISPAR.

MACEDONIA - ART

Contribution to the analysis of an artistic phenomenon. A. Sarcevic. Sovremenost 5 no. 7/8:611-627 Jl/Ag'55. Y,11.

MACEDONIA - ART INDUSTRIES

Manufacture of pipes, cigarette holders, cigar cases, and other objects inlaid with mother of pearl or bone in Macedonia. R. Polenskovic. Muzej prim um zbornik no. 3/4:161-163 '58. Y,10

MACEDONIA - CRITICISM

Criterion and dogma, problems of realism, literary coexistence, and innovations in literature. (To be contd.) D. Mitrev. Sovremenost 5 no. 7/8:586-603 Jl/Ag'55. Y,11.

MACEDONIA - GEOGRAPHY

Some problems of teaching geography in Macedonian schools. V. Kostovski. Geogr horizont 5[i.e.] no 3. 49-51 '59. Y,12.

MACEDONIA - GRAPHIC ARTS

Exhibition of Belgian graphic arts in Skopje. L. Licenoski. Sovremenost 5 no. 1/2,112-113 Ja/F'55. Y,11.

MACEDONIA - HISTORY

About a book on the history of the Macedonian people. I. Katardziev. Sovremenost 5 no. 3:212-222 Mr'55. Y,11.

Danco Zograf[illegible] komitet i otr[illegible] ary Committ[illegible] D. Abadzev. Y,11.

Many centuries and one decade. V. Bjoski. Sovremenost 5 no. 5:343-354 My'55. Y,11.

MACEDONIA - MOTION PICTURES

Second Macedonian artistic film "Wolf Night." J. Boskovski. Sovremenost 5 no. 7/8:604-610 Jl/Ag'55. Y,11.

MACEDONIA - OPERA

Premiere and second performance of Giacomo Puccini's Madama Butterfly at the Macedonian National Theater. D. Hadzi Boskov. Sovremenost 5 no. 1/2:108-111 Ja/F'55. Y,11.

MACEDONIA - THEATER

Modern English drama on the Skopje stage. J. Kostovski. Sovremenost 5 no. 3:207-211 Mr'55. Y,11.

Two problems. G. Ivanovski. Sovremenost 5 no. 1/2: 123-127 Ja/F'55. Y,11.

Urging more realistic stage performances; upon the presentation of Miroslav Krleza's Glembaevi. D. Mitrev. Sovremenost 5 no. 3:197-205 Mr'55. Y,11.

MACEDONIAN FICTION - HISTORY AND CRITICISM

Manuscript on the analysis of a piece of prose, Slavko Janevski's Klovnovi i ljude (Clowns and People) D Stardelov Sovremenost 5 no 3 181-189 Mr'55. Y,11.

MACEDONIAN LITERATURE - HISTORY AND CRITICISM

Prose debut by Blaze Koneski M. Durcinov Sovremenost 5 no 5 375-383 My'55. Y,11.

MACEDONIAN POETRY - HISTORY AND CRITICISM

Survey of the poetry of Blaze Koneski. D. Mitrev. Sovremenost 5 no. 1/2 72-95 Ja/F'55. Y,11.

Two important initiatives, book reviews. C M., A Popovski Sovremenost 5 no 3 223-226 Mr'55. Y,11.

MACHINE ACCOUNTING
see subdivision under CZECHOSLOVAKIA

MACHINE GUNS

Firing with machine guns against air targets. M. Jovanovic Vojni glasnik 13 no. 5 65-68 My'59. Y,17.

MACHINE TOOLS
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND, RUSSIA

Accuracy of hydraulic copying. A. Zielinski. Mechanik 32 no. 9:503-510 S'59 P,16

Design for self-adjusting chip former. M. Dlouhy. Strojirenstvi 9 no. 9,671-674 S'59. C,16.

The design of gear boxes for machine tools. C Mierzejewski Mechanik 32 no. 9:480-489 S'59. P,16

Economic tooling and economic progressive technology in the production of machine tools. R. Wolk Mechanik 32 no. 9,550-555 S'59. P,16

Effect of the inaccuracy of clamping devices and machine tools on the accuracy of a product. J. Poch. Stroj vyr 7 no. 11:480-482 N'59. C,16.

Electric equipment of machine tools A. Mystkowski. Mechanik 32 no. 9 515-523 S'59. P,16

Elements of electric copying systems J. Mierzejewski Mechanik 32 no. 9 497-502 S'59. P,16.

Factors affecting the quality and accuracy of machine tools. L. Burnat. Mechanik 32 no. 9:515-523 S'59. P,16.

Identification cards of machine tools. J. Kowalski. Mechanik 28 no. 5:177-179 My'55. P,16.

Kinematic computation of the doubly-connected gearings applied to gearshift boxes of high-speed machine tools. V. Rohonyi. Lucrari stiint polit Cluj 1 179-201 '58. R,1.

Materials for machine-tool parts and their heat-treatment. W. Zozulinski Mechanik 32 no. 9:524-529 S'59. P,16.

Medium and reduced output of machine tools T Orlicz. Przem drzew no 2:145-147 F'59 P,16.

MACHINERY
see also subdivision under CZECHOSLOVAKIA, POLAND, RUSSIA

Contributions to the problem of the preparation of metallic powders. A. Domsa and others. Lucrari stiint polit Cluj 1 91-97 '58. R, 1.

Moments of inertia in machines. J. Fikerle. Strojirenstvi 9 no. 9 663-670 S'59. C, 16.

Recuperative machines. V. Vek. Strojirenstvi 9 no. 9 666-690 S'59. C, 16.

Some considerations on the construction of a high-frequency generator with spark plug for the thermal treatment of machine parts. A. Simon, S. Kovacs. Lucrari stiint polit Cluj 1:203-209 '58. R, 1.

Strength calculations of cone-shaped shell constructions with supporting ribs. J. Valenta. Strojirenstvi 9 no. 9 643-647 S'59. C, 16.

A system of indicators of the utilization of machinery for chemical and thermal processing of materials. In Russian. I. Kaganovich. Eesti tead akad uhisk 8 no. 3 309-327 '59. E, 1.

That we may reduce the vibrations of the machines and their foundations in the manufacturing workshops of light industry. N. Rusu. Industria usoara 6 no 6: 224-226 Je'59. R, 16

MACHINERY, AUTOMATIC

Application of trivalent logics in the theory of automatic mechanisms. VI. Polarized relays with unstable neutral. G. Moisil. Comunicarile AR 9 no. 5 411-413 My'59. R, 13.

MACHINERY INDUSTRY
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, LITHUANIA, POLAND, RUMANIA.

Automatic production lines of combined machine manufacturing machines in assembly-line production. M. Balul, S. Lewandowski. Mechanik 28 no. 5:166-168 My'55. P, 16.

Economics of automation in the machinery industry. J. Tymowski, J. Tuszynski, Z. Jodelko. Mechanik 32 no 9:533-536 S'59. P, 16

Epoxide resins in the machinery industry. F. Rybar. Stroj vyr 7 no. 11 483-485 N'59. C, 16.

The International Scientific and Technical Film Festival of the Machinery Industry is ended. M. Borfoi. Jarmu mezo gep 6 no. 11:351-[3] of cover [N] '59. H, 16.

MACROMOLECULAR COMPOUNDS

Macromolecular compounds on the epoxy basis. O. Solomon, V. Asian, M. Dimonie. Rev chimie Min petr 10 no. 7:399-407 Jl'59 R, 13.

Turbidimetric control of macromolecular fractions. B. Sedlacek. Chem listy 49 no. 4:453-459 Ap'55. C, 16.

MACURA, MILOS

Milos Macura's Stanovnistvo i radna snaga kao cinioci privrednog razvoja Jugoslavije (Population and Labor as Factors of the Economic Development of Yugoslavia), a book review. V. Serdar. Stat rev Jug 9 no. 1/2:107-110 Jl'59. Y, 5.

MADACH, IMRE

On the Russian translations of Az Ember Tragediaja (The Tragedy of Man). Tr. from the Russian. K. Galina. Villagirod 5 no. 1 42-48 '59. H, 11.

MAGNESIUM

Determination of K^+, Na^+, Ca^{2+}, and Mg^{2+} by combined paper chromatography and polarography. M. Vender. Chem listy 49 no. 5 771-772 My'55 C, 16.

MAGNESIUM CHLORIDE

Effect of magnesium chloride ($MgCl_2$) on the embryonic and postembryonic development of some fishes. L. Mikhailova. Izv Zool inst BAN 7 315-341 '58. B, 13.

MAGNETIC FIELDS

Application of Hall probes to the investigation of the magnetic field in the air gap of rotating electric machines. L. Cesnak, K. Merinsky. El tech obzor 48 no. 9:485-489 S'59. C, 16.

Exitation, with moving charge, of hydromagnetic waves in plasma. In Russian. R. Damburgs, V. Kravchenko. Vestis Latv ak no. 6:87-92 '59. La, 1.

Selected problems of the magnetohydrodynamics of the laminar movement. Pt. 3 The general regular magnetic field of the Galaxy. A. Pacholczyk. Postepy astronom 7 no. 2 67-109 Ap/Je'59 P, 13

MAGNETIC RECORDERS AND RECORDING
see subdivision under CZECHOSLOVAKIA, POLAND

MAGNETISM

Observation of magnetic secondary action in ferromagnetics. In Russian. E. Trinkler. Vestis Latv ak no. 6 83-86 '59. La, 1

On desaccommodation effect in nickel. In English. J. Morkowski. Acta physica Pol 18 no. 1 75-79 '59. P, 13.

MAGNETISM, TERRESTRIAL
see also subdivision under ESTONIA, RUMANIA

Gravimetric and geomagnetic representation of the curvature region of the Eastern Carpathians and Tara Birsei. S. Airinei. Studii cerc geol 4 no. 1 127-162 '59. R, 12

Origin of terrestrial magnetism. N. Vasilescu Karpen. Comunicarile AR 9 no. 5:425-428 My'59. R, 13.

MAGNETOHYDRODYNAMICS

Exitation, with moving charge, of hydromagnetic waves in plasma. In Russian. R. Damburgs, V. Kravchenko. Vestis Latv ak no. 6 87-92 '59. La, 1.

Selected problems of the magnetohydrodynamics of the laminar movement. Pt. 3 The general regular magnetic field of the Galaxy. A. Pacholczyk. Postepy astronom 7 no. 2 67-109 Ap/Je'59 P, 13.

MAGNETOPHONES
see subdivision under LITHUANIA

MAGNETOSTRICTION

Contribution to the article "Magnetoelastic Effect and Possibilities of Its Use in Automation." Z. Drab. Automatizace 2 no. 11:332-335 N'59. C, 16.

Magnetoelastic effect and possibilities of its use in automation. M. Gabler. Automatizace 2 no. 10 298-301 O'59. C, 16.

MAIAKOVSKII, VLADIMIR VLADIMIROVICH

A great poet of the Soviet people. M. Lukonin. Host do domu [2] no. 3 110-113 Mr'55. C, 11.

MALACOSOMA NEUSTRIA

Investigating the gradations of the gypsy-moth Lymantria dispar L. and lackey moth Malacosoma neustria L. in Bulgaria and their causes. D. Stefanov, M. Reiemidchiev, V. Vutov. Nauch trud Vissh les inst 6 135-172 '58. B, 15.

MALAPARTE, CURZIO

Curzio Malaparte. In Hungarian. I. D. Korunk 18 no. 6: 898-900 Je'59. R, 1.

MALEATES

Meleate-fumarate isomerization during the synthesis of polyglycol maleates; the effect of isomerization on the reactivity of copolymerization; a preliminary communication. I. Vancso, L. Maros. Magy kem folyoir 65 no. 7 280-281 Jl'59. H, 13.

MALLARME, STEPHANE

Edouard Manet and French literature, Zola, Baudelaire, and Mallarme. M. Pelc. Republika Zagreb 15 no. 4/5: 6-9 Ap/My'59. Y, 11.

MALLOPHAGA
see subdivision BIRD LICE under BULGARIA, RUMANIA.

MAMMALS
see also subdivision under BULGARIA, CZECHOSLOVAKIA.

Morphologic bases for afferent conditions in the kidneys of mammalians. A. Abraham. Biol Csop kozl MTA 2 no. 3:277-284 '58. H, 13.

MAMMARY GLANDS

Secretory function of the mammary gland under the conditions of isolation from the central nervous system. In Russian. G. Tsakhaev. Biol darbai 3:239-245 '58. Li, 13.

MAN

Darwin's natural selection and the civilized man. E. Brzezicki. Wszechswiat no. 10:261-263 O'59. P, 13.

Variability of the structure of the cortex of the cerebral hemispheres in man. IU. Shevchenko. Analele Univ Iasi stiint nat 5 no. 1:25-46 '59. R, 13.

MAN, PREHISTORIC

Anthropological study of the aeneolithic skeletons of the stone tomb of Dolhesti Mari. In French. O. Necrasov, M. Cristescu. Analele Univ Iasi stiint nat 5 no. 1:47-60 '59. R, 13.

MANDATE (CONTRACT)

Csanadi, Gyorgy. A megbizasi jogviszony. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1959. 254 p [Legal relations in a agency. footnotes] H, 7.

MANET, EDOUARD

Edouard Manet and French literature; Zola, Baudelaire, and Mallarme. M. Pelc. Republika Zagreb 15 no. 4/5 6-9 Ap/My'59 Y, 11

Ferenc Halvany and one of Manet's masterworks. F. Vall. Muv tort ert 8 no 2/3 162-163 '59. H, 10

MANGANESE

Investigations on catalysts. XXXII. Investigations on Raney-nickel catalysts. VII. Investigation of the action of nickel, copper, and manganese salts on the hydrogenation activity and effectiveness of Raney nickel. In English. Z. Csuros, J. Petro. Acta Chimica Hung 20 no. 2, 129-167 '59. H, 13.

Susceptibility of structural steel alloyed with manganese to the reversible brittleness of temperings, according to the conditions of the heat treatment. In French. N. Dragan, B. Rotenstein. Rev roum metallurgie 4 no 1:29-39 '59 R, 16

MANNHEIM - FESTIVALS, ETC.

Mannheim 1959, 8th Week of Short and Documentary Motion Pictures. S. Janicki. Kwartalnik film 9 no. 3 86-87 '59. P, 9.

MANNIK, EDUARD

People on a writer's scales, a book review. O. Kruus. Looming no. 11:1750-1753 N'59. E, 11.

MANNOGALACTANS

Retention of mannogalactane gums in paper. M. Ivanov, J. Kubat. Papir a celulosa 14 no. 10:223-230 O'59. C, 16.

MANORIAL COURTS
see subdivision under HUNGARY.

MANUAL TRAINING
see subdivision under ESTONIA, SLOVAKIA.

MANUSCRIPTS
see subdivision under YUGOSLAVIA.

MANUSCRIPTS, CHURCH SLAVIC

Manuscript breviary from the collection of the Museum of Applied Arts. D. Medakovic. Muzej primen umet zbornik no. 3/4:139-144 '58. Y, 10.

MANUSCRIPTS, HEBREW

Magyar Tudomanyos Akademia. Konyvtar. Micrographic catalogue of the rare Hebrew codices, manuscripts and ancient prints in the Kaufmann Collection reproduced on microcards. Introduced by a lecture of the late Prof. Ignacz Goldziher. Budapest, Publ. House of the Hungarian Academy of Science, 1959. 44 p. (Publications of the Oriental Library of the Hungarian Academy of Science, 4) [In English. 16 plates, facsims., footnotes] H, 2.

MANUSCRIPTS, LATIN

The Lactantius Codex of Peter Garazda. S. V. -Kovacs. Muv tort ert 8 no. 2/3:153 '59. H, 10.

MANUSCRIPTS, TURKISH

Exhibition of Islamic manuscripts from Yugoslav collections. Muzej prim um zbornik no. 3/4 188 '58. Y, 10.

MAP DRAWING
see subdivision under ALBANIA.

MARIA THERESIA, EMPRESS OF AUSTRIA

Karol Rebro's Urbarska regulacia Marie Terezie a poddanske upravy Jozefa II na Slovensku (Urbarial Regulations of Maria Theresia and Serfdom Reforms of Joseph II in Slovakia); a book review. V. Urban, V. Prochazka. Pravny obzor 42 no. 2:301 '59. Y, 7.

MARINE BIOLOGY
see subdivision under BULGARIA.

MARINE ENGINES
see subdivision under POLAND.

MARINE SERVICE

Marine rescue means. T. Goebel. Przegl morski 11 no. 7:56-60 Jl'58. P, 17.

MARINOVIC, ANTUN

Urbanisticki plan - Klanjec (Klanjec, the Urbanistic Plan) by Antun Marinovic and Stanko Zuljic; a book review. I. Vriser. Geogr vest 29/30:204-205 '57/58. Y, 12

MARTAIN, JACQUES

Maritain and Christian civilization. (To be contd.) A. Tamasaitis. Aidai no. 9 413-415 N'59 Li, 11

MARK, JULIUS

Julius Mark, an obituary. P. Ariste. Keel ja kirj 2 no. 6 383-384 Je'59. E, 11.

MARKSMANSHIP
see SHOOTING.

MARRIAGE
see subdivision under ESTONIA, LITHUANIA, RUMANIA.

MARROW

Data on the changes in the spleen and marrow during old age. L. Haranghy and others. Biol csop kozl MTA 2 no. 1:23-45 '58. H, 13.

MARS (PLANET)

Wroblewski, Andrzej Kajetan. Z tajemnic Marsa. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1958. 325 p. (Biblioteka problemow) [Some secrets from Mars. 1st ed. illus., ports., maps, bibl., footnotes, graphs, indexes, tables] P, 13.

MARSHES
see subdivision under HUNGARY.

MARTENSITE

Application of the relief method for determination of the martensite transformation. In Russian. E. Vinogradskaia, G. Molchanova. Vestis Latv ak no. 6,31-35 '59. La, 1.

MARTINCIK, VOJTECH

Five hours with Vojtech Martinek, an artist deserving of merit. L. Kundera. Host do domu [2] no. 3,140-141 Mr'55. C, 11.

MARTINU, BOHUSLAV

Bohuslav Martinu's world premiere. I. Jirko. Hud rozhl 12 no. 13:547 Jl'59. C, 9.

MARTYNIA
see subdivision under POLAND.

MARX, KARL

The actuality of Karl Marx's theory on the proletariat dictatorship. I. Ceterchi. Studii cerc jurid 3 no. 2: 11-27 '58. R, 7.

Criticism of a bourgeois "criticism" of the Marxist-Leninist theory of state and law; regarding H. Kelson's The Political Theory of Bolshevism and The Communist Theory of Law. A. Naschitz. Studii cerc jurid 3 no. 2:29-60 '58. R, 7.

Do you have classical works on Marxism? J. Lissowski. Od nowa no. 15:3 Ap'59. P, 8.

The favorite writers of Marx. F. Rinhov. Slov pohl 75 no. 9/10.1059-1065 S/O'59. C, 11.

Marx versus Keynes. In Hungarian. S. Szabo. Korunk 18 no. 5.776-778 My'59. R, 1.

Marxist aesthetics or eclecticism; in connection with an article by Georgi Stardelov. M. Hadzi-Vasilev. Sovremenost 5 no. 5:404-424 My'55. Y, 11.

Was Marx a moralist? A review of an essay by Maria Ossowska. J. Gorski. Prawo i zycie 4 no. 17:4 Ag'59. P, 7.

MARY, VIRGIN

Brandl's Coronation of Virgin Mary in the Opava Museum. P. Preiss. Zpravy pamat pece 18 no. 5/6:168-172 '58. C, 10.

On some Gothic wooden statues. D. Radocsay. Orsz szepm muz kozl no. 14:118-123 '59. H, 10.

A Protestant opinion on the Virgin Mary. J. Gr. Aidai no. 9:416 N'59. Li, 11.

MASARYK, TOMAS GARRIGUE

Masaryk's relationship with prerevolutionary Russia; a review of J. Dolansky's Masaryk a Rusko predrevolucni (Masaryk and Prerevolutionary Russia). -ry-. Ved kniha no. 3/4:2-3 '59. C, 2.

MASEREEL, FRANS

Masereel. D. Lengyel. Nagyvilag 4 no. 9:1357-1359 S'59. H, 11b.

MASINOVA, LEONTYNA

L. Masinova's continuation of her work on Comenius. V. Miskovska. Krest revue 26 no. 8:250-252 O'59. C, 3.

MASKS
see subdivision under AFRICA

MASLESA, VESELIN

On the day of the second anniversary of Veselin Maslesa's death. M. Ristic. Delo Beograd 5 no. 5 628-631 My '59. Y, 11.

Recollections concerning Veselin Maslesa. J. Maslesa. Delo Beograd 5 no. 5 632-653 My'59. Y, 11.

MASURIA - SOILS

Typology of cultivated soils in the Masurian Lakes region. J. Siuta. Przegl geogr 31 no. 2 327-344 '59. P, 12.

MATEJKA, PETER

Notes on Peter Matejka's exhibition. S. T. Kult zivot Slov 14 no. 48 10 N'59. C, 11.

Peter Matejka's work. L. Peterajova. Kult zivot Slov 14 no. 46:10 N'59. C, 11.

MATEJKO, JAN ALOJZY

Jan Matejko's exhibition in Vilna Reports Vilna O 9'59:2, Li, 1.

MATERIA MEDICA

Application of isothermic whirl extraction to the studies of two-stage maceration. In German. M. Melichar. Acta pharmaceut Brno 1 95-110 '58. C, 14.

MATERIALS
see also subdivision under CZECHOSLOVAKIA, POLAND.

Technical planning of the consumption of materials. H. Witkowski. Mechanik 28 no. 10 376-380 O'55 P, 16.

X-ray apparatus and equipment for photographing and observing industrial materials. G. Lang. Technika Szczecin no. 4:111-122 '58. P, 16.

MATHEMATICAL INSTRUMENTS

Instrument for graphic derivation and integration. V. Mrazek. Strojirenstvi 9 no. 9 699-702 S'59. C, 16.

MATHEMATICAL PHYSICS

On the theory of stability. In French. C. Corduneanu. Rev math pures 2:497-500 '57. R, 13.

MATHEMATICAL STATISTICS

A certain application of the adjustment calculus to the kinematics of a mechanism. J. Oderfeld. Zastos mat 4 no. 2:170-194 '58. P, 13.

Mathematic-statistical analysis of the effect of addition carbides on the properties of sintered carbides with high cobalt content of the WC-Co system. V. Duffek, J. Likes. Hut listy 14 no. 9:791-796 S'59. C, 16.

Mathematical statistics and its application to chemistry. D. Bielecka. Kosmos nieozyw 5 no. 3 207-224 '59. P, 13.

Notes on the application of mathematical statistics in geobotany. E. Hadac. Biologia 14 no. 5:387-393 '59. C, 13.

On some joint distributions and joint limiting distributions in the theory of order statistics, II. In English. I. Vincze. Mat kut kozl MTA 4 no. 1:29-47 '59. H, 13.

On the combination of independent tests. In English. T. Liptak. Mat kut kozl MTA 3 no. 3/4:171-197 '58. H, 13.

The sampling of bituminous coal for ash content in the light of mathematical statistics. J. Piatkowski. Archiw gorn 4 no. 3:195-217 '59. P, 16.

Theoretical solution of certain problems about grainy materials. V. Horalek. Mat fys cas SAV 8 no. 3:174-186 '58. C, 13.

Use of mathematical statistics in hydrology. O. Dub. Aplikace mat 4 no. 5:295-297 '59. C, 13.

MATHEMATICIANS, BULGARIAN

Professor Nikola Minkov Ivanov; a biographic sketch. Nauch trud Vissh les inst 6,5-6 '58. B, 15.

MATHEMATICIANS, CROATIAN

Professor Dusan Pejnovic; an obituary. M. Palc. Gl mat fiz Hrv 13 no. 3:217-218 '58. Y, 13.

MATHEMATICIANS, GREEK

D. P. Gobdela, last professor of mathematics at the Greek Academy of Iasi; a biographic sketch. I. Popa. Studii mat Iasi 9 no. 2:223-230 '58. R, 13.

MATHEMATICS
see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, RUMANIA.

Application of up-to-date calculating data-processing technique and mathematical methods in the economic life of the Soviet Union. I. Aczel, T. Morva. Kozgazd szemle 6 no. 1104-1114 O'59. H, 5.

Correct data on dissertations which had incomplete bibliographic data in earlier listings. Mat kut kozl MTA 3 no. 3/4,275-276 '58. H, 13.

Excerpts from lectures delivered at the Seminar of the Mathematical Institute of the Hungarian Academy of Sciences in 1958. Mat kut kozl MTA 3 no. 3/4:251-269 '58. H, 13.

List of dissertations prepared by the members of the Institute which were not listed earlier or published elsewhere or which are in print. Mat kut kozl MTA 3 no. 3/4 271-273 '58. H, 13.

Remarks on the dissertation "Mathematical Solution of a Tool-Geometrical Problem" by I. Drahos, Jr., Laszlo Hornyik, and Miklos Hosszu. I. Lipka. Mat kut kozl MTA 3 no. 3/4:219-236 '58. H, 13.

MATKOVIC, MARIJAN

Croatian drama, a review of Marijan Matkovic's Antologija hrvatske drame od Marina Drzica do Miroslava Krleze. I-II (Anthology of Croatian Drama from Marin Drzic to Miroslav Krleze Vols. 1-2) M Zivancevic. Letopis Mat srp 384 no 5:407-408 N'59. Y, 11.

MATRICES

Narets, L. K. O raspade sistem kanonicheskikh uravnenii stroitelnoi mekhaniki. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1957. 46 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Seriia A, no. 121) [Disintegration of the systems of canonical equations of construction mechanics. In Russian. bibl., diagrs., footnotes, tables] E, 16.

A combinatorial method for solving the transportation problem. J. Egervary. Mat kut kozl MTA 4 no. 1: 15-28 '59. H, 13.

Contribution to a problem of K. Zaranklewicz. In German. I. Reiman. Acta mat Hung 9 no. 3/4:269-273 '58. H, 13.

A note on a problem of Renyi's. In English. D. Handscomb. Mat kut kozl MTA 4 no. 1:37-38 '59. H, 13.

Savings of enterprises and the national economy. A. Brody. Mat kut kozl MTA 4 no. 1:11-14 '59. H, 13.

Similar linear transformations of finite dimensional spaces. In German. L. Geher. Mat kut kozl MTA 4 no. 1.95-99 '59. H, 13.

Solving systems of equations of elastic equilibrium by Jacobi type matrices. V. Petcu. Studii cerc mec apl 10 no. 3:855-865 '59. R, 16.

Systems of linear equations applied to structural frames. In German. I. Babuska, M. Fiedler. Aplikace mat 4 no. 6 441-455 '59. C, 13.

Unity of matter and motion as seen by a chemist. T. Erdey-Gruz. Magy tud 66 no. 9:443-466 S'59. H, 1.

MATUSKA, ALEXANDER

Alexander Matuska's look at t of his book Od vcerajska k Today). I. Kusy. Predvoj

Connection between two quest J. Skamla. Kult zivot Slov

On Matuska's book on Slovak J. Bzoch. Slov pohl 75 no.

The talk of art and the talk of B. Truhlar. Kult zivot Slo

MAUCHA, REZSO

Rezso Maucha is 75 years old kozl MTA 3 no. 2,115-119 '

MAURIAC, FRANCOIS

Traditionalist and rebel. Z. Wiez 2 no. 3:14-25 Mr'59.

MAXIMA AND MINIMA

Maximum-minimum theorem T. Gallai. Acta mat Hung H, 13.

MAY DAY (LABOR HOLIDAY)
see subdivision under POLAN

MEADOWS
see subdivision under ESTONI

539780 O - 12

MEASURES
see WEIGHTS AND MEASURES.

MEASURING INSTRUMENTS
see subdivision under ESTONIA

MEAT
see also subdivision under ALBANIA, ESTONIA, POLAND, RUSSIA, U.S., YUGOSLAVIA

The chemistry of meat pickling. W.Iwanska. Gosp miesna 11 no. 7/8 22-25 Jl/Ag'59. P, 16.

A Lodz conference of the readers of Gospodarka Miesna. (R). Gosp miesna 11 no 11 5 N'59. P, 16

New method of examining meat surface bacteria. J.Arpai. Cs hygiena 4 no. 8 469-473 S'59. C, 14.

Objective method of the determination of moisture in meat. W Bykowski Gosp miesna 11 no. 11 9-10 N'59. P, 16.

Organization of the work in the assembly-line processing of hog casings L Zdzieszynski. Gosp miesna 11 no 11 10-11 N'59. P, 16

Problems of occurrence and action of anaerobic microorganisms on the quality of meat and meat products. M.Dvoracek, V.Muzikar. Cs hygiena 4 no. 8 474-479 S'59. C, 14.

Results of the readers' inquiry. (R). Gosp miesna 11 no 7/8 45-46 Jl/Ag'59. P, 16.

MECHANICAL ENGINEERING
see subdivision under HUNGARY

MECHANICAL ENGINEERS, CZECH

Academician Vaclav Dasek. sm. Ved kniha no. 3/4: 3 '59. C, 2.

MECHANICAL MOVEMENTS

A certain application of the adjustment calculus to the kinematics of a mechanism. J.Oderfeld. Zastos mat 4 no. 2:176-194 '58. P, 13.

MECHANICAL WEAR

Sulphonitriding the method for increasing wear resistance. A. Pospisil, F. Hasil. Cz Heavy Ind no. 7 38-42 '59. C, 16.

MECHANICS

Introduction to an invariant mechanics of the systems. In French. O Onicescu. Rev math pures 2 167-180 '57. R, 13.

Minimal properties of the movement of systems In French. V. Valcovici. Rev math pures 3 no. 2:191-206 '58. R, 13.

MECHANICS, APPLIED
see also subdivision under RUMANIA.

Naretis, L.K. O raspade sistem kanonicheskikh uravnenii stroitelnoi mekhaniki. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1957. 46 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Serlia A, no. 121) [Disintegration of the systems of canonical equations of construction mechanics. In Russian, bibl., diagrs., footnotes, tables] E, 16.

Holonomic and nonholonomic analogies. V. Valcovici. Studii cerc mec apl 9 no. 4 811-818 '58. R, 16.

MECHANICS, CELESTIAL

On the contour of the terrestrial continents; probable influence of the moon. In French. N. Bonev. Godishnik fiz mat 50 no. 1 165-175 '55/56(published '57). B, 13.

MEDGYESSY, FERENC

Ferenc Medgyessy. P.Veres. Kortars 3 no. 9 365-373 S'59. H, 11.

MEDICINAL PLANTS
see subdivision BOTANY, MEDICAL under BULGARIA, POLAND.

MEDICINE
see also subdivision under ESTONIA, HUNGARY, LATVIA, LITHUANIA, U.S.

Bibliography of Academician Stardins' works to be published. Reports Riga 16 no. 41:12 O 14'59. La, 1.

Establishment of the new units. Analele AR 7 no. 2 283 '57(published '59). R, 16.

MEGACINE

Studies on the optimum conditions of megacin production in synthetic culture media. In English. E. Nagy. Acta microbiol Hung 5 no. 4:399-404 '58. H, 13.

MELICHERCIK, ANDREJ

Man and his work. M.Dzubakova. Kult zivot Slov 14 no. 37-4 S'59. C, 11.

MELIK, ANTON

Anton Melik's Slovenija, geografski opis II. Opis slovenskih pokrajin, 2. sv. Stajerska s Prekmurjem in Mezisko dolico (Slovenia, a Geographical Description. Vol 2. Description of Slovenian Regions. Pt 2. Styria with Prekmurje and Meziska dolina); a book review S. Lipoglavsek-Rakovec. Geogr vest 29/30 190-192 '57/58. Y, 12.

MEMBRANES

Concerning the question of solution coming out of foamy membranes. II. A. Sheludko. Godishnik khim 50 no. 2 1-13 '55/56(published 58) B, 13.

MEMORY

Experiment of ascertaining dependence of retention on the kind of reaction in a frustrative situation. V. Brichacek, A. Kolarsky. Cs psychologie 3 no. 2: 126-136 '59. C, 3.

MENDELEEV, DMITRI IVANOVICH

An account of the 8th Mendeleev Congress on General and Applied Chemistry held in Moscow, March 16-23, 1959. G. Schay. Kem tud kozl MTA 12 no. 1:133-136 '59. H, 13.

Elements, atoms, periodic systems V. Properties of atoms and the structure of atomic nuclei. G. Gyorgyi. Fiz szemle 9 no. 8.242-248 Ag'59. H, 13.

MENTAL HYGIENE

Does industrial psychiatry serve a useful purpose? J. Semotan. Zdrav tech 2 no. 4:185-187 '59. C, 16.

MENTAL ILLNESS

Investigation of toxoplasmosis in mentally sick persons. S. Angelov and others. Izv biol med BAN 3 no. 1:51-58 '59. B, 1.

MERCAPTOQUINOLINE
see QUINOLINETHIOL.

MERCHANT MARINE
see also subdivision under LATVIA, POLAND, SWEDEN, YUGOSLAVIA.

Savin, Spiro. Pomorksi prijevozi, havarije i osiguranja. Zagreb, Skolska knjiga, 1958. 196 p. [Maritime transports, averages, and insurances. facsims.] Y, 5.

World merchant marine. V. Psencik. Doprava no. 7: 228-231 '59. C, 5.

MERCURY
see also subdivision under TRANSCARPATHIAN OBLAST.

Notes on the hygienic aspects of working with mercury. L. Fikes. El tech cas 10 no. 5:306-309 '59. C, 16.

Once more about mercury. B. Paleckova-Volfova. Sdel tech 7 no. 11:412-413 N'59. C, 16.

Polarographic maxima for anodic dissolution of mercury in an alkaline medium. J. Heyrovsky, A. Trifonov. Chem listy 49 no 5:763 My'55. C, 16.

MERCURY CHLORIDES

Effectiveness of a domestic organic-mercuric product in fighting apple scab (Endostigme inaequalis (Cooke) Syd.) A. Savulescu and others. Studii cerc biol veget 10 no. 4:393-408 '58. R, 13.

MERINO SHEEP

Contribution to the study of the fertility and prolificness of the Palas merino sheep. N. Teodoreanu, S. Rusu. Studii cerc biol anim 11 no. 2:159-169 '59. R, 13.

MESKUPAS-ADOMAS, ICIKAS

The courageous heart of a communist. A. Guzevicius. Komunistas no. 11:63-67 N'59. Li, 6.

I. Meskupas-Adomas (1907-1942); a biographic sketch. Komunistas no. 11:62-63 N'59. Li, 6.

MESONS

Koiv, M. O vzaimodeistviiakh barion-mezon. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 18 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Serlia A, no. 136) [Interaction of barium mesons. In Russian. bibl., footnotes, tables] E, 13.

METABOLISM

Cell structure and metabolism. In Hungarian. V. Preda. Korunk 18 no. 6:859-864 Je'59. R, 1.

METAL CASTINGS
see subdivision under ESTONIA.

METAL CUTTING
see also subdivision under CZECHOSLOVAKIA, GERMANY, EASTERN, LITHUANIA.

Measurement of the asperity and rounding off of the edge of metal-cutting tools. A. Kardos. Studii cerc mec apl 10 no. 3-917-922 '59. R, 16.

METAL INDUSTRIES
see subdivision under POLAND.

METAL POWDERS
see POWDER METALLURGY.

METALLOGRAPHY

A metallographic atlas of welded joints from H-38 and K-52 low-carbon construction steel sheets. W. Szydlik. Przegl spaw 7 no. 12:270-281 D'55. P, 16.

X-ray goniometer for investigating textures of crystals in polycrystallic metals. A. Masin, Z. Jiskra. Mat fys cas SAV 8 no. 4-241-250 '58. C, 13.

METALLURGISTS

G. Agricola, a great metallurgist of the Renaissance. J. Pinskowski. Przegl odlew 5 no. 11:348-349 N'55. P, 16.

METALLURGY
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND, RUMANIA.

Carbon brick. A. Caer. Koh lap 14 no. 9:Kohaszati 412-414 S'59. H, 16.

Change of hydrogen content in bath during the course of melting in open-hearth furnaces. T. Myslinski. Hut listy 14 no. 9:749-753 S'59. C, 16.

Metallurgic coke, an important element in metallurgy. S. Kawinski. Przegl techn 80 no. 46:5-8 N'59. P, 16.

Notes of a Hungarian metallurgic engineer on the lectures given on the International Metallurgy Days of Belgium-Luxembourg. (To be contd.) O. Imrgad. Koh lap 14 no. 9:Kohaszati 393-397 S'59. H, 16.

The use and construction of a short revolving furnace. J. Radkowski. Problemy proj huln 8 no. 7:197-200 Jl'58. P, 16.

METALS
see also subdivision under RUMANIA.

Knoch-Kazmierczak, Halina. Hartowanie indukcyjne [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 239 p. [Induction hardening. 161 ref. 111 bibl., diagrs., footnotes, graphs, index, tables] P, 16.

The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English. P. Fuderer-Lucic, I. Hrkin. Chimia (Zur) acta 31 no. 2:75-82 '59. Y, 13.

Flow of dissimilar metal surfaces during mechanical plastic deformation under action of normal loads. In Russian. E. Klokova. Vestis Latv ak no. 6:37-48 '59. La, 1.

The influence of surface roughness on resistance to metal fatigue. S. Kocanda. Mechanik 32 no. 9 585-591 S'59. P, 16.

Measuring the outgoing potential of pure metals. K. Marton. El tech cas 10 no. 5:287-290 '59. C, 16.

Plasticity of metals and some inorganic materials as a function of latent heat of fusion, latent heat of evaporation, and heat of sublimation. F. Kralik. Hut listy 14 no. 9:758-761 S'59. C, 16.

Remarks on the subject of Polish assortment of oils for the treatment of metals. T. Petrys, R. Snieckowski. Nafta Pol 15 no. 10:270-273 O'59. P, 16.

Some considerations on the construction of a high-frequency generator with spark plug for the thermal treatment of machine parts. A. Simon, S. Kovacs. Lucrari stiint polit Cluj 1:203-209 '58. R, 1.

Use of X-ray diffraction analysis in the study of equilibrium systems. F. Kupka. Chem listy 53 no. 8 791-804 Ag'59. C, 16.

METALWORK
see also subdivision under BOSNIA AND HERCEGOVINA, CZECHOSLOVAKIA, YUGOSLAVIA.

New research on breaking and winding shavings J. K. Mechanik 28 no. 10:369-371 O'55. P, 16.

Perspectives of the development of machine manufacture and pressure-using equipment for forming metals K. Bosiacki. Mechanik 28 no. 10 365-368 O'55 P, 16

Profitableness and effectiveness of shaping. Kroj wyr 7 no. 11:502-503 N'59. C, 16.

METEORITES

Observation of the Orionids in 1955. N. Nikolov. Godishnik fiz mat 50 no. 1,183-184 '55/56(published '57). B, 13.

METEORITIC HYPOTHESIS

Distribution of the lunar craters in relation to their origin, a new argument against the meteoritic hypothesis. In French. N. Bonev. Godishnik fiz mat 50 no. 1-177-181 '55/56(published '57) B, 13.

Distribution of the lunar craters in relation to their origin; a new argument against the meteoritic hypothesis. In French. N. Bonev. Godishnik fiz mat 50 no. 1, pt. 2 121-126 '55/56 (published '58). B, 13.

METEOROLOGISTS, HUNGARIAN

Government decorations to Hungarian meteorologists. B I. Idojaras 63 no. 2:125-126 Mr/Ap'59 H, 13

METEOROLOGY
see also subdivision under POLAND.

Partly cloudy, showers in the afternoon, pop-. Ved knjiga no. 3/4:4-5 '59. C, 2.

Pluviometer for measuring at a distance. F. Liana. Przegl geofiz 8 no. 1.41-42 '55. P, 13

The 3d yearly congress in 1959 of the World Meteorological Organization. K. I. Idojaras 63 no. 2.126-127 Mr/Ap'59. H, 13.

Vertical thermal currents. W Parczewski. Skrz Polska 11 no. 31.14 Jl'55. P, 16.

METHANE
see also subdivision under HUNGARY.

Analysis of the gas-phase nitration product of methane; determination of nitromethane in the presence of nitrite. J. Giver, T. Meisel. Magy kem folyoir 65 no. 7.290-293 Jl'59. H, 13.

Purifying sewage from yeast factories by means of methane fermentation on an experimental scale. T. Wolski. Przem spoz 9 no. 3 127-128 Mr'55. P, 16.

Significant achievements in the sector of chemical industries. Rev chimie Min petr 10 no. 8:486 Ag'59. R, 13.

Using gas mixture gained by partial oxidation of methane for the synthesis of vinyl monomers. In English. G. Thunzo. Hung Heavy Ind. no. 27:36-45 Autumn '59. H, 16.

METHANOL

The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English. P. Fuderer-Lucic, I. Brihta. Croata chem acta 31 no. 2.75-82 '59. Y, 13.

Effect of water vapor on the limits of flammability of methanol in air. K. Dvorak, A. Reiser. Chem listy 49 no. 4 467-472 Ap'55. C, 16.

METHIONINE SULFOXIDE
see AMINOMETHYLSULFINYLBUTYRIC ACID.

METHYL GROUP

Dialkylaminoacyl derivates of the phenothiazine group; dialkylaminoacyl derivates of 10-methyl and 10-ethyl-2-amino-phenothiazine dioxides. D. Simov, M. Spasova. Godishnik khim 50 no. 2;89-98 '55/56 (published '56). B, 13.

Ganglionic blocking agents. IV. Pentamethylene-1, 5-bis-(N-methyl) pyrrolidinium salts. M. Borovicka, Z. Sedivy, M. Protiva. Chem listy 49 no. 5:777-778 My'55. C, 16.

METHYL METHACRYLATE

Development of the Nicolae Teclu Chemical Plants during the government of the people's democracy. V. Duma. Rev chimie Min petr 10 no. 8:479-480 Ag'59. R, 13.

METHYLATION

Hydantoins, thiohydantoins, and glyco-cyamidines. IV. Orientation in the methylation of 5, 5, -diphenyl-glycocyamidine. K. Lempert, J. Breuer. Magy kem folyoir 65 no. 7:263-264 Jl'59. H, 13.

METHYLCYCLOPENTENE

Synthesis of methylcyclopentenes and proof of their structure. K. Kochloefl, V. Bazant, F. Sorm. Chem listy 49 no. 4:519-525 Ap'55. C, 16.

METHYLENE BLUE

On inclusion of methylene blue in lead-nitrate crystals. In Russian. G. Bliznakov, E. Kirkova. Godishnik khim 50 no. 2-75-88 '55/56(published'58). B, 13.

METHYLENE GROUP

Ganglionic blocking agents. IV Pentamethylene-1, 5-bis-(N-methyl) pyrrolidinium salts. M. Borovicka, Z. Sedivy, M Protiva. Chem listy 49 no 5 777-778 My'55 C, 16.

METHYLMETHYLAMINOPENTYLPIPERIDINE

Δ^2-piperidines. III Synthesis of 1-methyl-3-(5'-methylamino-pentyl) piperidine. R Lukes, J. Kovar. Chem listy 49 no. 5 775-777 My'55. C, 16

METHYLNITROPROPANE

On some properties of tetrahydro-1, 3-oxazines deriving from 1-nitrobutane or 1-nitro(iso) butane. In English T. Urbanski, J Kolesinska, H Piotrowska. Bul Ac Pol mat 3 no. 3'179-182 '55. P, 13.

METHYLSTYPENE

Considerations on the production of synthetic rubber, especially of the butadiene styrenic and butadiene methylstyrenic varieties L. Corici. Industria uscara 6 no. 6.213-216 Je'59. R, 16

METHYLTHIOURACIL

Polarography of derivatives of urea and thiourea. V. Anodic depolarization in solutions of uracil, its derivatives, and 4-methyl-2-thiouracil. O. Manousek, P. Zuman. Chem listy 49 no. 5:668-678 My'55. C, 16.

METRIC SPACES
see DISTANCE GEOMETRY.

MICA

Electric conductivity, dielectric losses and disruptive field of the multilayer mica insulators. M Chetkarov. Godishnik fiz mat 50 no. 1:261-275 '55/56(published '57). B, 13.

Transition between two fields of conductivity in the mica with high electric ranges. V. Popov. Godishnik fiz mat 50 no. 1:235-242 '55/56(published '57). B, 13.

MICE

Simple and easy method for quick placing and holding white mice and rats in immovable position during various laboratory experiments on them. P. Kozhukharov. Izv biol med BAN 3 no. 1:71-76 '59. B, 1.

MICHURIN, IVAN VLADIMIROVICH

In Michurin's city. J. Skala. Slovansky prehl 45 no. 9: 333-334 N'59. C, 6.

Our followers of Michurin. Rolnik spoldz 8 no. 38:1 S'55. P, 15.

MICKIEWICZ, ADAM

Adam Mickiewicz, N. Balcescu, and "The Song of Rumania," In Russian. I. Chitimia. Romanoslavica 2:133-147 '58. R, 11.

A letter by Mickiewicz and some unpublished documents. In French. S. Skwarczynska. Bul Lodz tow ling 9 no. 10:1-30 '58. P, 11.

MICROBIOLOGY
see also subdivision under POLAND.

Microbiological studies in the Petroleum Institute. J. Karaskiewicz. Nafta Pol 15 no. 11:312-315 N'59. P, 16.

MICROCEPHALY

Morphologic investigations on a microcephalic skull. P. Boev, M. Bulan. Izv biol med BAN 3 no. 1:9-18 '59. B, 1.

MICROCLIMATOLOGY

Ecologic conditions of marshy meadows in Hungary; soil and microclimatic conditions. M. Kovacs. Biol csop kozl MTA 1 no. 3/4:387-454 '58. H, 13.

MICROFLORA

Effect of some preparations of nitrofuran series on intestinal microflora of white mice. In Russian. L. Alekseeva. Vestis Latv ak no. 6:143-149 '59. La, 1.

MICROMYCETES
see also subdivision under RUMANIA.

Contributions to the knowledge of the micromycetes of forest cultures. M. Petrescu. Studii cerc biol veget 10 no. 4:381-391 '58. R, 13.

MICROORGANISMS

Laboratory investigations of the ability of intestinal microbes to survive in soil. R. Adamek, J. Slavikova. Cs hygiena 4 no. 8:446-454 S'59. C, 14.

MICROPALEONTOLOGY
see subdivision under POLAND

MICROWAVES

Measurement of the conductivity of semiconductors in the microwave range. B. Kvasil, V. Husa. Slaboproudy obzor 20 no. 11.667-671 N'59. C, 16.

Measuring methods and instruments of television base band of microwave communications. K. Csepregi Horvath. Magy hir techn 10 no. 5:182-187 O'59. H, 16.

MIDDLE AGES - HISTORY

The comparative-historical method in the study of the Rumanian Middle Ages, a study of the feudal institutions. In Russian. V. Costachel. Romanoslavica 2: 249-260 '58. R, 11.

MIDDLE CLASSES
see also subdivision under HUNGARY.

Formalism in contemporary bourgeois aesthetics. M. Breazu Studii cerc ist art 6 no. 1 203-223 '59 R, 10.

MIDDLE EAST

The Central Treaty Organization revives the cold war. Z. Kubes. Mezinar polit 3 no. 11:673-675 N'59. C, 6.

Direct line of the Danube-Middle East. G. V. Medunar transport 4 no. 4'152-153 Ap'58. Y, 5.

An encouraging orientation. In English Rev Int Aff 10 no. 231 5-6 N'59. Y, 6

MIKENAS, JONAS

Jonas Mikenas; on his 60th birthday. T. Adomonis. Pergale no. 10;165-166 O'59. Li, 11.

MILANKOV, MOMCILO

Trailing the present-time man, Grozdana Olujic's Izlet u nebo (Excursion in Heaven) and Momcilo Milankov's Jesenji dogadaj (The Fall Event); a book review. M. Miloradovic. Delo Beograd 5 no. 5:750-757 My'59. Y, 11.

MILETIC, STJEPAN

Stjepan Miletic, fiftieth anniversary of his death. V. Kovacic. Republika Zagreb 15 no. 4/5.44-46 Ap/My'59. Y, 11.

MILICEVIC, MILAN DURO

Remembering Milan D. Milicevic. M. Panic-Surep. Letopis Mat srp 384 no. 5;313-321 N'59. Y, 11.

MILITARY ART AND SCIENCE

Combat preparation of biological and chemical means. Lj. Kljajic. Vojno delo 11 no 7/8-400-416 Jl/Ag'59. Y, 17.

Effect of some natural factors on the passage overland. A. Hamzic. Vojni glasnik 13 no. 6-28-30 Je'59 Y, 17.

Field methods in the study of soils and rocks characteristics. S. Hristov. [illegible] 747-751 O'58. Y, 17.

Logistics in a modern w[illegible] 11 no. 7/8 369-380 Jl,

R. Ecimovic and M. Proc[illegible] a book review. M. S. 96-98 Je'59. Y, 17.

Using land panoramic-pi[illegible] jevic. Vojni glasnik

MILITARY ENGINEERING
see subdivision under Y

MILITARY RECONNAISSAI

Estimating the theoretic[illegible] radars. H. Malohodz N'59. Y, 17.

Reconnaissance in mode[illegible] Przegl morski 11 no.

MILITARY ROADS

Principles of the assem[illegible] tion of roads. I. Ljuk 830-839 N'59. Y, 17.

MILIUNAS, VIKTORAS

The sun and the clouds; [illegible] Pergale no. 10.182-18

MILK
see also subdivision und[illegible] HUNGARY, LITHUANIA

MILK (Continued)

Foreign matter in milk and milk products. F. Gorner. Cs hygiena 4 no. 7:382-391 Ag'59. C,14.

On the influence of adrenaline and acetylcholine on the secretion of milk. In Russian. G. Tsakhaev. Biol dazhai 3 247-253 '58. Li,13

Uncovering of tuberculous mycobacteria in cow's milk using ultrasonic waves Report III Change of degree of dispersion of milk fat depending on scoring milk with ultrasonic waves. In Russian I. Skards. Vestis Latv ak no 6 159-164 '59 La,1.

MILKY WAY

Revision of galactic coordinates. S. Grzedzielski. Postepy astronom 7 no 2 138-139 Ap/Je'59. P,13.

Selected problems of the magnetohydrodynamics of the laminar movement Pt. 3. The general regular magnetic field of the Galaxy. A. Pacholczyk Postepy astronom 7 no 2 87-109 Ap/Je'59. P,13.

MILLING MACHINES
see subdivision under CZECHOSLOVAKIA.

MILOJEVIC, BORIVOJE Z.

Borivoje Z. Milojevic's Yugoslavia, a Geographical Survey, a book review G. Chabot. Geogr vest 23/30: 208 '57/58. Y,12

MINAC, VLADIMIR

Minac's artistic view of the Slovak National Uprising; a review of his book Zivi a mrtvi (The living and the dead). B. Choma. Predvoj 3 no. 45 12-13 O'59. C,1.

MIND
see INTELLECT

MINDSZENTY, FOZSEF, CARDINAL

Illusion of "neutrality" and the reality. M. Gardos. Belpolit szemle 1 no. 8:39-44 Ag'58. H,5.

MINE DUSTS

Determining the dust content in mines by Zeiss or Sartorius konimeters. Z. Bloch, J. Gorniak. Przegl gorn 15 no. 9:Biuletyn 15-21 S'59. P,16.

Measurement of dustiness of air in mines. J. Simecek. Uhli 1 no. 7:231-234 Jl'59. C,16.

MINE HAULAGE

Cerny, Jiri. Udrzba dulnich dopravnich zarizeni. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1956. 377 p. [Maintenance of mine transportation equipment. 1st ed. illus., diagrs., tables] C,16.

Underground tranpostation by sliding holes. I. Veres. Rev min 10 no. 7:265-270 Jl'59. R,16.

MINE HOISTING

The describing function of an asynchronous winding motor. L. Szklarski. Archiw gorn 4 no. 3:171-181 '59. P,16.

MINE RAILROADS
see also subdivision under CZECHOSLOVAKIA.

International standards for gauges in collieries and opencast mines. T. Czekanski, A. Wilczek. Przegl gorn 15 no. 9:427-430 S'59. P,16.

MINE TIMBERING
see also subdivision under POLAND.

Simple-steel timbering of a shaft for single-railed and double-railed tracks. S. Cermelj. Nova proizv 10 no. 5:288-291 '59. Y,16.

MINE WATER

Ascertaining the flow of subterranean waters. B. Vrbicky, J. Sulc. Uhli 1 no. 8:190-194 Je'59. C,16.

MINERAL INDUSTRIES

Another discovery of an unknown manuscript of Abraham Schnitzer's Mine Register. V. Lomic. Cesky lid 40 no. 5:229-230 '59. C,12.

MINERAL WOOL
see subdivision under LITHUANIA.

MINERALOGY
see also subdivision under CZECHOSLOVAKIA.

List of published scientific works by Quido Zaruba during the years 1921-1958. J. Pasek. Geol sbor SAV 10 no. 2:284-287 '59. C,12.

MINERALS
see also subdivision under TRANSCARPATHIAN OBLAST.

Apparatus for determining the homogenization temperature of fluid inclusions in minerals. V. Ponticeanu. Analele Univ Iasi Stiint nat 5 no. 1:119-124 '59. R,13

The demineralization of water. H. Slupnicka. Rocz gleb 8 no. 1:109-117 '59. P,15.

Error possibilities of statistical heavy-mineral testing. B. Molnar. Foldt kozl 89 no. 3:294-297 Jl/S'59. H,12.

Method for increasing the accuracy of mineral separation according to specific gravity. L. Deuthy, Jr. Foldt kozl 89 no. 3:286-293 Jl/S'59. H,12.

The relation between the nonhomogeneity of superficial properties and the repartition of xanthates on the surface of sulfurous minerals I. Plaksin, R. Safarov. Studii cercet metalurgie 4 no. 3 283-294 '59. R,16

MINERS, ESTONIAN

Miners start to eliminate night work. N. Eesti raadio N 17'59 1481-1482. E,1.

MINES AND MINERAL RESOURCES
see subdivision under POLAND, SLOVENIA.

MINIATURES (ILLUMINATION OF BOOKS AND MANUSCRIPTS)
see ILLUMINATION OF BOOKS AND MANUSCRIPTS

MINING ENGINEERING
see also subdivision under RUSSIA, SLOVENIA

Gyrocompass and its application in mining engineering. B. Mladinovic. Zbornik Geod inst Beograd no. 1 107 110 '58. Y,13.

The use of melted basalt in the mining industry. F. Domin. Rev min no. 7:280-284 Jl'59. R,16.

MINING GEOLOGY

Hydrogeology and its application in the Mezica Mine. S. Grafenauer. Rud metal Zbornik no. 3:259-260 '59 Y,16.

MINING MACHINERY
see subdivision under CZECHOSLOVAKIA, HUNGARY.

MINKEVICIUS, ANTANAS

A prized book on botany; a book review. J. Dagys. Mu su girios no. 10:60 O'59. Li,15.

MINORITIES
see subdivision under CHINA, HUNGARY.

MIRRORS

Connection between the interference phenomena in the moved-apart and brought-nearer Fresnel mirrors. In German. K. Kempfi. Gl mit fiz Hrv 13 no. 3:195-214 '58. Y,13.

MISCIBILITY

Role of dielectric constant at the miscibility point in the ternary system 2-propanol-water-toluene. In English. C. Suryanarayana, K. Somasundaram. Acta chimica Hung 20 no. 2:231-238 '59. H,13.

MISTLETOE

Concerning the pharmacology of mistletoe, Viscum album L. 1st information. D. Paskov, K. Rushnov, S. Atanasova. Izv biol med BAN 3 no. 1:63-64 '58. B,1.

Concerning the pharmacology of mistletoe, Viscum album L. 2d information. D. Paskov, K. Rushnov, S. Atanasova. Izv biol med BAN 2 no. 2:37-37 '58. B,1.

MITES

Cheyletus eruditus Schrank and its use in the fight against harmful mites of Tyroglyphus and Glycyphagus genera attacking stored grain. J. Pulpan. Technicky mlyn pek 5 no. 4:153-157 Ap'59. C,16.

Ecologic and physiologic peculiarities of individuals of various populations of feather Acarina (Acariformes, Analgesoidea) living in birds' feathers in different geographical zones. In Russian. V. Dubinin, I. Vasilev. Izv Zool inst BAN 7:91-114 '58. B,13.

The mite fauna (Tyroglyphidae) in nests of the common sparrow (Passor domesticus.) A. Wasylik. Ekologia pol B 5 no. 2:197-199 '59. P,13.

A new genus and species of feather mites, Analgesoidae, Dubininia gen. n. and Dubininia dobrivelikovi sp. n. I. Vasilev. Izv biol med DAN 2 no. 3:77-82 '58. B,1.

Observations on quantitative changes in two mesofauna components (Nematoda, Acarina) in cultivated soil. S. Dziuba, T. Witkowski. Ekologia pol B 5 no. 2:163-168 '59. P,13.

MITRU V, DIMITAR

Dimitar Mitrev's Vapteritsa, a book review. D. Abadzev. Sovremennost 3 no. 3 189-190 Mr'59. Y,11

MIXING

Vessel for mixing small quantities of liquids. V. Holeysovsky. Chem listy 53 no. 8 [illegible] '59. C,16.

MIXING MACHINERY

Modern drives for mixers. J. Rozsa. Fiz i mech [illegible] no 10 5-7 '59 Ap'59. P,16

MIXTURES

Saturated ternary systems. I. Some physicochemical properties of solutions of 1, 1, 1 tri(4'-hydroxy-3', 5'-dichlorophenyl) ethane and of phenol, 2, 4, 5, 6 tetrachlorophenol in the systems [illegible] water 1, 4 dioxane II Equilibrium [illegible] in the system of two molecular compounds. In English [illegible] Rom Acad Rep Pop Rom Studii cercetari chim 7 no. 1 [illegible] '59. Y,13.

MIZARA, ROBERT

Progressive American [illegible] in Lithuania. Tarybu Vilna 6 no. [illegible] '59. H,1.

MOC, JAN

Rotten on Jan Moc. R. Hogan. Kirkus [illegible] Theologica 107 110 Ap'59. C,J.

MOLDAVIA - ARCHEOLOGY

New Archeological data in the Basin of Middle [illegible] Analele Rom Sov Stiint nat [illegible] no 1 111 [illegible] '59. H,13

MOLDAVIA - DELTA

On the fossil flora of the Quaternary [illegible] N. Macarovici. Analele Rom Sov [illegible] 135 138 '59. H,13

MOLDAVIA - GEOMORPHOLOGY

Geomorphological aspects of the valley of [illegible] V. Diaconu. Analele Rom Sov [illegible] 180 '59. H,13.

Geomorphological aspects of the valley of [illegible] I. Dimitriu, I. Ilie [illegible] Analele Rom Sov [illegible] no 1 101 106 '59. H,13

MOLDAVIA - GEOLOGY

Petrological studies in the Bistrita Basin [illegible] Vlad Ventsel Vladimir [illegible] geological aspects and distribution [illegible] Analele Rom Sov [illegible] no 1 2 '59. H,13

MOLDAVIA - HISTORY

Data on the [illegible] in Moldavia M. [illegible] 140 166 '59. H,16

MOLDAVIA - HYDROLOGY

Research on the productivity [illegible] the genera Aspergillus and Penicillium [illegible] in Bucharest, Romania. [illegible] 57 64 '59. H,1.

MOLLUSKS
see also subdivision under [illegible]

Supplementary data on the [illegible] In German. I. Ehrmann. Foldt kozl [illegible] 323 H N'59. H,12.

MOLNAR, FARKAS

Farkas Molnar. M. Major. Epiteszet [illegible] 260 '58. H,16.

MOMENTS OF INERTIA

Introduction to an [illegible] In French. G. Darmois. Rev roum [illegible] '57. H,13.

MONASTERIES
see subdivision under [illegible], SERBIA

MONEY
see also subdivision under [illegible]

Bacteriological findings [illegible] hygiena 4 no. 9 [illegible] '59. C,14

Convertibility of currency and the problem [illegible] policy. Z. Fiszer. Gl [illegible] Y,5

Money in the socialist economy. J. Popiel. [illegible] pol 15 no. 10 481-493 O'59. P,5.

MONEY (Continued)

Over a drop of water. S. Albinowski. Zycie gosp 13 no. 40:7 O'58. P, 5.

MONIUSZKO, STANISLAW

Friendship between Moniuszko and Smetana. A. Klodner. Kult zivot Slov 14 no. 20:6 Jl'59. C, 11.

MONOPOLIES

Robbery of the petroleum of underdeveloped countries, a source of enormous profits for monopolies. I. Stelan Probleme econ 12 no. 10-88-103 O'59. R, 5

MONTENEGRIN COMMUNISTS
see COMMUNISTS, MONTENEGRIN

MONTENEGRO - CLIMATE

Climatic characteristics of southwestern Montenegro. M. Pajkovic. Gl Sip geogr dr 38 no. 1 15-28 '58. Y, 12.

MONTENEGRO - DESCRIPTION AND TRAVEL

Zivkovic, Branko. Contrastes montenegrins. Belgrade, Mozaik [1958?] 130 p. [Montenegrin contrasts. In French. illus.] Y, 12.

MONTENEGRO - HISTORY

Anica Saulic's Novica Cerovic, a book review. P. Piotic. Letopis Mat srp 384 no 5:404-405 N'59. Y, 11

Cartridge boxes of Count Pero Vlastelinovic. Z. Tosic. Muzej prim um zbornik no. 3/4,157-160 '58 Y, 10.

MONTENEGRO - IRONWORK

Artistic ironwork of the reliquary of the Cathedral of Kotor. L. Dobronic. Muzej prim um zbornik no. 3/4: 145-150 '58. Y, 10.

MONTENEGRO - LIMNOLOGY

Nedeljkovic, Radomir. Skadarsko jezero, studija organske produkcije u jednom karsnom jezeru. Beograd, 1959. 156 p. (Biloski institut N. R. Srbije. Posobna izdanja, knj. 4) [Lake Scutari, a study of organic production in a karstic lake. English and Russian summaries. illus., bibl., graphs, tables] Y, 13.

MONTESQUIEU, CHARLES LOUIS DE SECONDAT, BARON DE LA BREDE ET DE

Montesquieu, two-hundredth anniversary of his death. V. Korac. Savremenik no. 4:471-474 Ap'55. Y, 11.

MONUMENTS
see subdivision under LITHUANIA

MOON

Distribution of the lunar craters in relation to their origin; a new argument against the meteoritic hypothesis. In French. N Bonev. Godishnik fiz mat 50 no. 1.177-181 '55/56(published '57). B, 13

Distribution of the lunar craters in relation to their origin; a new argument against the meteoritic hypothesis. In French. N. Bonev. Godishnik fiz mat 50 no. 1, pt. 2: 121-128 '55/56 (published '58). B, 13.

The first envoy of mankind on the moon. L. Detre. Magy tud 66 no. 10 505-507 O'59. H, 1.

Gates of the cosmos are opening. A. Vojans. Lit un maksla no. 41:1 O'59. La, 11.

The Moon and Cosmic Rocket exhibition in Rezekne. Reports Riga 10 no. 43.12 O 20'59. La, 1.

New victories of Soviet science. Zvaigzne no. 18:3 S'59. La, 1.

On the contour of the terrestrial continents; probable influence of the moon. In French. N. Bonev. Godishnik fiz mat 50 no. 1:165-175 '55/56(published '57). B, 13.

On the problem of present lunar volcanism. P. Hederval. Foldt kozl 89 no. 3:313-316 Jl/S'59. H, 12.

Pictures from the moon. V. Perepelko. Reports Riga 16 no. 43:11 O 28'59. La, 1.

The rocket started, circled the moon and will return! -r-. Kult zivot Slov 14 no. 41:2 O'59. C, 11.

MORAL PHILOSOPHY
see ETHICS.

MORICZ, ZSIGMOND

He's lucky who is happy. V. Moricz. Kortars 3 no. 8: 155-165 Ag'59. H, 11.

Two dinners; remembering Zsigmond Moricz. Sz. Bohuniczky. Kortars 3 no. 8:223-232 Ag'59. H, 11.

Zsigmond Moricz's Irodalomrol, muveszetrol On Arts and Literature); a book review. S. Toth. Kortars 3 no. 8 283-288 Ag'59. H, 11.

MOSCOW - BUILDINGS

Lithuanian architects prepare blueprints for the construction of a district in Moscow. Reports Vilna N 14'59.1. Lt, 1.

MOSCOW - DESCRIPTION

Briefs from Moscow. W. B. Motoryzacja 14 no. 9:226-227 S'59. P, 16.

The city of Moscow. vm. Cz vojak 8 no. 23:6 N'59. C, 17.

MOSCOW - EXHIBITIONS

The all-union exhibition in Moscow. Prager. Slabo-proudy obzor 20 no. 11 725-726 N'59. C, 16.

America in Moscow, excerpts of interviews and impressions at the American Exhibition in Moscow. R. B. Zvaigzne no. 17.26 S'59. La, 1.

Considerations. Zvaigzne no. 17 1 S'59. La, 1.

Czechoslovak Glass Exhibition in Moscow. J. Vcelak, M. Fanderlik. Sklar a keramik 9 no. 8 225-226 Ag'59. C, 16.

Discussion on the results of the art exhibition of the socialist countries in Moscow. Izkustvo 9 no. 7/8. 63-67 '59. B, 10.

Latvia participates in flower exhibition in Moscow. Reports Riga 16 no. 42:8 O 21'59. La, 1.

Some experiences gained at an exhibit in Moscow. J. Koci. Mech zem 9 no. 11 258-259 N'59. C, 15

Soviet press praises the Czechoslovak Glass Exhibit in Moscow. Sklar a keramik 9 no. 9-259 S'59. C, 16.

A success which commits us. J. Vcelak. Sklar a keramik 9 no. 10:289-290 O'59. C, 16.

With the power of earth and sun. A. Pazare. Zvaigzne no. 20:17-18 O'59. La, 1.

MOSCOW - INDUSTRIES

Bakeries in Moscow. V. Fiala. Tech vyk mlyn pek 5 no. 4 176-179 Ap'59. C, 16.

In the Moscow Meat Plants. W. Poszepczynski Gosp miesna 11 no. 9 10-12 S'59. P, 16.

Some experiences with nitrogen protection of transformers in the Moscow transformer manufacturing plant. V. Tichy. El tech cas 10 no. 5.311-312 '59. C, 16.

Two applications of our experiences gained in Moscow. L. Bobis. Tech vyk mlyn pek 5 no. 4.180-181 Ap'59. C, 16.

MOSSES
see subdivision under LITHUANIA

MOTION

Equations of motion in the general theory of relativity and the condition of coordinates. In German. H. Meister, A. Papapetrou. Bul Ac Pol mat 3 no. 3:163-168 '55. P, 13.

A graphic method for determining the curvature center of the trajectory of a point situated upon the plate executing the plane motion. A. Ripianu. Lucrari stiint polit Cluj 1:127-131 '58. R, 1.

On the theory of stability. In French. C. Corduneanu. Rev math pures 2:497-500 '57. R, 13.

Properties of a motion compsed of two undamp oscillations in one direction with different amplitudes. R. Kostal. Prace CSAV Brno 31 no. 10:481-520 '59. C, 13.

A property of Cardanic motion. A. Ripianu. Lucrari stiint polit Cluj 1:133-140 '58. R, 1.

The stability of motion of a certain plane mechanism with sliding junctions. W. Bogusz. Rozpr inz PAN 7 no. 3: 263-272 '59. P, 16.

Unity of matter and motion as seen by a chemist. T. Erdey-Gruz. Magy tud 66 no. 9 443-466 S'59. H, 1.

MOTION PICTURES
see also subdivision under BALTIC STATES, BULGARIA; CZECHOSLOVAKIA; ESTONIA; FRANCE; GERMANY, EASTERN; GERMANY, WESTERN; ITALY; LATVIA; LITHUANIA, MACEDONIA; POLAND, RUSSIA, SLOVAKIA; UKRAINE, U. S., YUGOSLAVIA.

Cannes 59; the 12th International Film Festival in Cannes. A. Jackiewicz. Kwartalnik film 9 no. 2-26-41 '59. P, 9.

Critical notes on the cinematographic chronicle. E Marian Presa noastra 4 no 10 27-30 O'59. R, 11.

Fantasy on the film M. Hanzlovski. Republika Zagreb 15 no 1.5 47 Ap/My'59 Y, 11

5th Festival of Motion-Picture Shorts in Oberhausen. R. Dreyer. Kwartalnik film 9 no. 1 81-85 '59. P, 9.

The film language. J. Plazewski. Kwartalnik film 9 no. 3 31-49 '59. P, 9.

The film theory as conceived by Pudovkin remarks on his Wybor pism (Selected Writings). B. Lewicki. Kwartalnik film 9 no. 1:86-88 '59. P, 9.

Grammar of the film language, the normative aspect of the film theory. B. Lewicki. Kwartalnik film 9 no. 1 3-22 '59. P, 9.

The International Scientific and Technical Film Festival of the Machinery Industry is ended. M. Borfoi. Jarmu mezo gep 6 no. 11:351-[3] of cover[N] '59. H, 16.

Mannheim 1959, 8th Week of Short and Documentary Motion Pictures. S. Janicki. Kwartalnik film 9 no. 3. 86-87 '59. P, 9.

Painted pictures and motion pictures, studies on the aesthetics of motion pictures. V. Kumor. Kwartalnik film 9 no. 3 50-77 '59. P, 9.

The problem of "time represented" in film music. Z. Lissa. Kwartalnik film 9 no. 1-23-33 '59. P, 9.

Some peculiarities of literary and production scripts. I. Jeltsov. Sirp ja vasar 18 no. 47-3 N'59. E, 11.

The theme of the motion picture "Gateway of Lilas." R. Wojna. Wiez 2 no. 3:87-98 Mr'59 P, 3.

MOTOR CLUBS
see subdivision under CZECHOSLOVAKIA

MOTOR FUELS

Possibility of using only one type of motor and one type of fuel. H. Jaeger. Vojno teh gl 7 no. 11 862-867 N'59 Y, 17.

MOTOR TRUCKS

A general-purpose lift truck. K. R Motoryzacja 14 no 5 134-135 My'59 P, 16.

Main trends in the capitalist production of motor trucks. J. Tomsu. Automobil Cz 3 no. 10:346-349 O'59. C, 16.

MOTOR VEHICLES
see also subdivision under CZECHOSLOVAKIA, HUNGARY

Air filtration of motors. I. Hajdu. Jarmu mezo gep 6 no. 11:328-338 [N] '59. H, 16.

Are more effective brakes possible? -HK-. Slln doprava 7 no. 4:23-25 Ap'59. C, 5.

The cleaning and maintenance of the chassis and the interior of motor vehicles, (Conclusion) Svet motoru 13 no. 22 693-694 O'59. C, 16.

Cold starting in winter only? J. Hrubes. Svet motoru 13 no. 17:530-531 Ag'59. C, 16

Damage of the main cogwheel G. Holovac. Vojno teh gl "

Exhibition of utility motor v Slln doprava 7 no. 5:16-1

Plastics in the production of Przegl techn 80 no. 41:10

Spring Leipzig Fair of 1959 16-17 Ap'59. C, 5.

Testing equipment for elect vehicles. A. Uhlik. Elel 317 O'59. C, 16.

28th Poznan International F S Askanas Motoryzacj. P, 16.

Wheels or air? J. Hausmar Ag'59. C, 16.

MOTORBOAT RACING
see subdivision under ESTO

MOTORBUSES
see subdivision under CZEC LATVIA, LITHUANIA.

MOTORCYCLE RACING
see also subdivision under ESTONIA.

MOTORCYCLE RACING (Continued)

Breakdowns of machines. O. Horak. Svet motoru 13 no. 22 697 O'59. C, 16.

Festive evaluation of the Six-Day Race. Svet motoru 13 no. 22 679 O'59 C, 16.

For the Grand Prix of Czechoslovakia. Svet motoru 13 no. 17 534 Ag'59 C, 16.

Learning about the 34th Six-Day Race, about management and organization. F. Smolka. Svet motoru 13 no. 17 520 Ag'59 C, 16.

Race of cooperation between nations, Grand Prix of Czechoslovakia, Brno, August 23, 1959. Svet motoru 13 no. 17 519 Ag'59. C, 16.

17th international race Rajd Tatrzanski, 1959. (To be contd.) Svet motoru 13 no. 17.526 Ag'59. C, 16.

Thoughts about the autumn series. Svet motoru 13 no. 22 680 O'59. C, 16.

MOTORCYCLES
see also subdivision under CZECHOSLOVAKIA, LATVIA.

Breakdowns of machines O Horak. Svet motoru 13 no. 22 697 O'59. C, 16.

Motorcycle shields made of organic glass. F. Biabolil. Svet motoru 13 no. 22 686 O'59. C, 16.

MOTORIZATION, MILITARY

Overcoming road irregularities by motorized columns S. Belic Vojno teh gl 7 no 11 845-856 N'59. Y, 17.

MOTORS

Additional ingredients of motor lubricating oils H. Mosurski Nafta Pol 15 no 11 315-320 N'59. P, 16.

Possibility of using only one type of motor and one type of fuel H. Jaeger. Vojno teh gl 7 no. 11 862-867 N'59 Y, 17

MOUNDS
see subdivision under SLOVAKIA.

MOUNTAIN WARFARE

The use of mountain groups J Lusina. Vojni glasnik 13 no. 5 57-64 My'59 Y, 17

MOUNTAINEERING
see subdivision under CZECHOSLOVAKIA, FRANCE.

MULES
see ASSES AND MULES

MULLER, GEORG

Occurrence of the genitive ending -n by Georg Muller. P Ariste Keek ja kirj 2 no 6 345-349 Je'59. E, 11.

MULLITE

Concerning a new method of obtaining almost pure mullite from kaolin. N. Tabakov, D. Trandafelov. Godishnik khim 50 no 2 67-73 '55/56 (published '58). B, 13.

MULOKAS, JONAS

A new work of art; Calvary by architect J. Mulokas, sculptures by V. Kasuba, A. Dziugenas. Liet dien 10 no 9:14 N'59 Li, 1.

MULTIVIBRATORS
see OSCILLATORS, ELECTRIC.

MUNCH, EDVARD

Painter of the tragic, on the occasion of an exhibition of graphic arts by Edvard Munch in the Modern Gallery. J. Depolo. Republika Zagreb 15 no. 4/5:34-35 Ap/My '59. Y, 11.

MUNICH FOUR-POWER AGREEMENT, 1938

Hungary and the Munich Agreement. In German. L. Zsigmond. Acta hist Hung 6 no. 3/4:251-290 '59. H, 4.

MUNICIPAL CHARTERS
see subdivision under SLOVAKIA

MUNICIPAL DOCUMENTS
see subdivision under SLOVAKIA.

MUNICIPAL GOVERNMENT
see subdivision under BULGARIA, HUNGARY, LITHUANIA, POLAND.

MURAL PAINTING AND DECORATION
see subdivision under BULGARIA, CZECHOSLOVAKIA, RUMANIA.

MURNU, GEORGE

Academician George Murnu, an obituary. Analele AR 7 no. 2:127 '57(published '59). R, 16.

MUSCLES

Basic rules of muscular functions. L. Jendrassik, J. Fiaszt, T. Bartha. Biol csop kozl MTA 2 no. 3:299-309 '58. H, 13.

MUSEUMS
see subdivision under CZECHOSLOVAKIA, LATVIA

MUSHROOMS
see subdivision under ESTONIA, LITHUANIA.

MUSIC
see also subdivision under CROATIA, CZECHOSLOVAKIA, ESTONIA, EUROPE, GERMANY, WESTERN, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA, RUSSIA, SERBIA, SLOVAKIA, YUGOSLAVIA.

Historical changes in musical understanding Z. Lissa Przegl human 3 no. 4 43-56 '59 P, 1.

Musical program of Czechoslovak Broadcasting Service. (To be contd.) J. Hlavacek. Hud rozhl 12 no. 11:451-453 Je'59. C, 9.

MUSICAL INSTRUMENTS
see subdivision under LATVIA.

MUSICAL REVUE, COMEDY, ETC.
see subdivision under LATVIA, RUSSIA.

MUSORGSKII, MODEST PETROVICH

First performance of Musorgskii's Khovanshchina. A Preger. Saviemenik no. 3 377-380 Mr'55. Y, 11.

MUSTARD

Dynamics of phytoncides of white and Indian mustard during their vegetation period. J. Slavenas. Biol darbai 3 189-212 '58 Li, 13.

MYCOBACTERIUM TUBERCULOSIS

On the action of dibazol, pentoxyl, and dimedrol on the streptomycin sensitivity of Mycobacterium tuberculosis. J. Teras, I. Laan, E. Roigas. Eesti tead akad biol 8 no. 3 182-189 '59. E, 13.

Uncovering of tuberculous mycobacteria in cow's milk using ultrasonic waves. Report III. Change of degree of dispersion of milk fat depending on scoring milk with ultrasonic waves. In Russian. I. Skrids. Vestis Latv ak no. 6:159-164 '59. La, 1.

Utilization of a whole fresh yolk as a medium for fast cultivation of tuberculous mycobacteria. Zh. Iordanov and others. Izv biol med BAN 2 no. 2:47-55 '58. B, 1.

MYCOLOGY
see FUNGI

MZIK, JOZEF

Of Jozef Mzik and other things. L. Saucin. Kult zivot Slov 14 no. 37:6 S'59. C, 11.

NATO
see subdivision under NORTH ATLANTIC TREATY ORGANIZATION.

NADASS, JOZSEF

Jozsef Nadass' Marciusi szel (March Wind), a book review. E. Vajda. Kortars 3 no. 9:454-456 S'59. H, 11.

NAMES, GEOGRAPHICAL
see subdivision under ESTONIA, GERMANY.

NAMES, GREEK

The written form of Greek names on the agenda. Keel ja kirj 2 no. 6:383 Je'59. E, 11.

NAPHTHALENE

Studies on the naphthalene series. I. Preparation of 3-amino-1-naphthole acid. M. Vondracek, B. Vecerek. Chem listy 49 no. 5 772-775 My'55. C, 16.

NARCOSIS

Medical treatment of drug narcosis in poisoning with lead experiments. Kh. Tsolov. Izv biol med BAN 2 no. 1:31-35 '58. B, 1.

NATIONAL INCOME
see subdivision INCOME under YUGOSLAVIA.

NATIONAL PARKS AND RESERVES
see also subdivision under LITHUANIA, POLAND, SLOVAKIA.

The scientific cooperation of national parks and reserves of the Holarctic region. W. Szafer. Chronmy przyr 15 no. 5:15-18 S/O'59. P, 15.

NATURAL HISTORY
see also subdivision under GT. BRIT.

The classification of objects. J. Perkal. Kosmos nieozyw 5 no. 3:199-208 '59. P, 13.

NATURAL MONUMENTS
see also subdivision under ESTONIA, POLAND, SLOVAKIA.

Congress of the International Union for the Protection of Nature in Athens. T. Szczesny. Chronmy przyr 15 no. 5 3-14 S/O'59. P, 15.

NATURAL SCIENCE
see subdivision SCIENCE under HUNGARY

NATURAL SELECTION

Darwin's natural selection and the civilized man. E. Brzezicki. Wszechswiat no. 10:201-203 O'59. P, 13.

NATURALISTS, FRENCH

Commemoration of Buffon, addresses delivered upon the occasion of the 250th anniversary of Buffon's death. Analele AR 7 no. 2:151-180 '57(published '59) R, 16.

NATURALISTS, GERMAN

Alexander von Humboldt. In Hungarian. J. Xantus. Korunk 18 no. 5:744-747 My '59. R, 1.

NATURALISTS, RUMANIAN

In commemoration of Emil Racovita. Analele AR 7 no. 2:199-238 '57(published '59). R, 16.

NAUTICAL CHARTS

The development of maritime cartography. J. Grochel Przegl morski 11 no. 9:71-76 S'59. P, 17.

NAVAL ART AND SCIENCE

Aviation in war activities at sea. R. Wanda. Przegl morski 11 no. 9:3-16 S'59. P, 17.

NAVAL EDUCATION
see subdivision under LITHUANIA.

NAVIGATION (AERONAUTICS)

The Doppler principle in navigation. B. F. Rawicz port 6 no. 9:407-409 S'59. R, 16.

NEAGU, FANUS

Fanus Neagu's Ningea in Baragan (Snow in the Baragan), a book review. H. Zalis. Viata rom 12 no. 9:207-211 S'59. R, 11.

NEMAN RIVER

Greetings to the new Neman River. A. Gricius. Liet komen no. 45:1 N'59. Li, 11.

Lithuanian Water Institute prepares plans for drainage of meadows around the lower part of the Neman River. Reports Vilna O 15'59:6. Li, 1.

Transportation on the Neman River increases by 11 per cent. Reports Vilna O 24'59:2. Li, 1.

Victory on the Neman River. S. Luchnovan. Komsomolets no. 11:3-6 N'59. Li, 6.

Visit with river men of the Neman River. Reports Vilna N 18'59:10-11. Li, 1.

NEMATODA

New and less known species of Tylenchus (Nematoda, Tylenchida) and an occurrence of gynandromorphism in the family Aphelenchoidea. In Russian. E. Krall Eesti tead akad biol 8 no. 3:199-208 '59. E, 13.

Observations on quantitative changes in two meadow components (Nematoda, Acarina) in cultivated soil. S. Dziuba, T. Wilkowski. Ekologia pol B 5 no. 2 161-169 '59. P, 13.

NEMCIK, JULIUS

Fiftieth birthday of Julius Nemcik. Kult zivot Slov 14 no. 46:3 N'59. C, 11.

NEMCOVA, BOZENA

Where Nemcova and Jirasek used to walk. R. Moric. Kult zivot Slov 14 no. 41:6 O'59. C, 11.

NEOLITHIC PERIOD
see STONE AGE.

NEON LAMPS

Neon-light tuning helps in UKF-FM radio receivers A.S. Radioamator Pol 9 no. 9:21 S'59. P, 16.

NEPHRITIS

Morphologic changes in acute glomerulonephritis during advanced age; dissection and experimental data. E. Beregi, I. Foldes, G. Szlepka. Biol Csop Kozl MTA 3 no. 1:73-80 '59. H, 13.

NERVOUS SYSTEM

The achievements of neurochemistry in the light of the works presented at the 4th International Congress of Biochemistry in Vienna. J. Krawczynski. Postepy biochemii 5 no. 3:281-298 '59. P, 13.

Application of dimethyl piperazine in the pharmacology of the vegetative nervous system. I. Mezan. Izv biol med BAN 2 no. 2 39-45 '58 B, 1.

Changes in the electric conductivity of the skin after electrophoresis of acetylcholine, adrenaline and pilocarpine as a method for determining the reactivity of the vegetative nervous system, electrophoresis dermography. D. Daskalov, M Markov, E. Milarov Izv biol med BAN 3 no. 1 25-34 '59. B, 1

Concerning the reactivity of the vegetative section of the central nervous system in neurodermatitis. Zh. Cheshmedzhiev. Izv biol med BAN 2 no. 1 43-52 '58. B, 1.

Experimental investigation of the toxic effect of bile injected intravenously, intra-arterially, and sub-occipitally. G. Uzunov, S. Bozhinov, I. Georgiev. Izv biol med BAN 2 no. 3, 9-16 '58. B, 1.

Experimental investigation of the toxic effect of prontosil injected intravenously, intra-arterially, and sub-occipitally. G. Uzunov and others. Izv biol med BAN 2 no. 3 17-25 '58. B, 1.

Ganglionic blocking agents IV. Pentamethylene-1, 5-bis-(N-methyl) pyrrolidinium salts. M. Borovicka, Z Sedivy, M. Protiva. Chem listy 49 no. 5 777-778 My'55. C, 16.

Influence of some amino acids on the chemoreceptors of the intestines. Report II. M. Papazova Izv biol med BAN 3 no. 1:19-24 '59. B, 1.

Investigation of the morphogenetic role of the nervous system of Dugesia (Euplanaria) lugubris, a turbellarian worm species. L. Torok. Biol Csop kozl MTA 3 no. 1:87-103 '59. H, 13.

Methods for studying the higher nervous system in dogs during the inhalation of poisonous vapor of different harmful chemical substances. G. Kotev. Izv biol med BAN 2 no. 3 95-99 '58. B, 1.

Nervous-vegetative reactivity in clinically healthy persons determined by electrophoresis dermographic method. E. Milarov, D. Daskalov, M. Markov. Izv biol med BAN 3 no. 1:35-39 '59. B, 1.

On some problems of the neural and hormonal regulation of behavior. K. Lissak. Biol Csop kozl MTA 3 no. 1: 61-71 '59. H, 13.

Problem of influence of nerve regulations on the morphology of the secretory cycles of the pancreas cells. In Russian. I. Chernobaeva. Vestis Latv ak no. 6:169-172 '59 La, 1

Secretory function of the mammary gland under the conditions of isolation from the central nervous system. In Russian. G. Tsakhaev. Biol darlxt 3 229-245 '58. La, 13.

NETHERLANDS - CHAMBER ORCHESTRA

Dutch chamber orchestra. J. Seda. Hud rozhl 12 no. 13: 540-551 Jl'59. C, 9.

NETHERLANDS - ECONOMIC CONDITIONS

Dutchmen and Netherlands; or, "Difficulties of a small country." Z. Flojka. Zycie gosp 14 no. 25:11 Je'59. P, 5.

NETHERLANDS - NAVY

The Dutch navy. E. Piaterek. Przegl morski 11 no. 9. 52-59 S'55. P, 17.

NETHERLANDS - PHILOSOPHY

Kolakowski, Leszek, ed. Filozofia XVII wieku; Francja, Holandia, Niemcy. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 410 p. (Wybrane teksty z historii filozofii) [Philosophy of the 17th century; France, Netherlands, Germany, 1st ed. plates, footnotes, index] P, 3.

NEUE RHEINISCHE ZEITUNG

The last article of Neue Rheinische Zeitung on the Hungarian War of Independence. Gy. Spira. Tort szemle 2 no. 1/2:25-36 '59. H, 4.

NEURODERMATITIS

Concerning the reactivity of the vegetative section of the central nervous system in neurodermatitis. Zh. Cheshmedzhiev. Izv biol med BAN 2 no. 1:43-52 '58. B, 1.

NEUTRALITY

Illusion of "neutrality" and the reality. M. Gardos. Belpolit szemle 1 no. 8:39-44 Ag'58. H, 5.

NEUTRINOS

Neutrinos and gravitation. A. I. Fiz szemle 9 no. 8 255-256 Ag'59. H, 13.

NEUTRONS

Probabilistic treatment of the motion of neutrons in nuclear reactors. J. Mogyorodi. Mat kut kozl MTA 3 no. 3/4:237-250 '58. H, 13.

NEWS PHOTOGRAPHERS

The photoreporter and photography. C. Constantiniu. Presa noastra 4 no. 6:28-29 Je'59. R, 11.

NEWSPAPERS

Clearness and precision in the style of the press. G. Bulgar. Presa noastra 4 no. 3/4 23-25 Mr/Ap'59. R, 11.

NICKEL

The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English. P. Fudenr-Luetic, I Brihta. Croata chem acta 31 no. 2 75-82 '59. Y, 13.

A highly efficient bath for nickel-plating. R. Misurec, Z. Svikova. Cz Heavy Ind no. 7:14-19 '59. C, 16.

Investigations on catalysts. XXXII. Investigations on Raney-nickel catalysts, VII. Investigation of the action of nickel, copper, and manganese salts on the hydrogenation activity and effectiveness of Raney nickel. In English. Z. Csuros, J. Petro. Acta chimica Hung 20 no. 2 129-167 '59. H, 13.

On desaccommodation effect in nickel. In English. J. Morkowski. Acta physica Pol 18 no. 1:75-79 '59. P, 13.

NICOTINIC ACID

The effect of thiamin and nicotinic acid on growth and yield of barley. S. Bielfukiene. Biol darbai 3:213-228 '58. Lt, 13.

NICULESCU, ION T.

Professor Ion T. Niculescu, corresponding member of the Rumanian Academy, an obituary. Analele AR 7 no. 2:15-16 '57(published '59). R, 16.

NITRATION

Analysis of the gas-phase nitration product of methane; determination of nitromethane in the presence of nitrite. J. Gibor, T. Meisel. Magy kem folyoir 65 no. 7:260-263 Jl'59. H, 13.

NITRIDING

Nitriding of ferrochrome and ferromanganese. B. Vecsey, L. Visnyovszky. Koh lap 14 no. 9 Kohaszati 407-409 S'59 H, 16.

Sulphonitriding, the method for increasing wear resistance. A. Pospisil, F. Hasil. Cz Heavy Ind no. 7:38-42 '59. C, 16.

NITRITES

Analysis of the gas-phase nitration product of methane; determination of nitromethane in the presence of nitrite. J. Gibor, T. Meisel. Magy kem folyoir 65 no. 7:260-263 Jl'59. H, 13.

NITROBUTANE

On some properties of tetrahydro-1, 3-oxazines deriving from 1-nitrobutane or 1-nitro(iso) butane. In English T. Urbanski, J. Kolesinska, H. Piotrowska. Bul Ac Pol mat 3 no. 3:179-182 '55. P, 13.

NITROFURAN

Effect of some preparations of nitrofuran series on intestinal microflora of white mice. In Russian. L. Alekseeva. Vestis Latv ak no. 6:143-149 '59. La, 1.

NITROGEN

Data on the knowledge of the wolfram-nitrogen system; ammonium wolframate, i. e., reduction of wolfram-trioxide by ammonia gas. J. Neugebauer, T. Millner, A. Hegedus. Kem tud kozl MTA 12 no. 1 37-44 '59. H, 13.

Some experiences with nitrogen protection of transformers in the Moscow transformer manufacturing plant. V. Tichy. El tech cas 10 no. 5:311-312 '59. C, 16.

NITROISOBUTANE
see METHYLNITROPROPANE.

NITROMETHANE

Analysis of the gas-phase nitration product of methane, determination of nitromethane in the presence of nitrite. J. Giver, T. Meisel. Magy kem folyoir 65 no. 7:260-263 Jl'59. H, 13.

NIZNANSKY, JOZO

Jozo Niznansky, 1903, a biographic sketch. M. Nadubinsky. Kult zivot Slov 14 no. 42:6 O'59. C, 11.

NOAKOWSKI, STANISLAW

Invitation of Stanislaw Noakowski to the Krakow Academy of Arts, a biographic sketch of an artist M Wallis. Przegl human 3 no 5 99-111 '59 P, 1.

NOBEL PRIZES

Academician Jaroslav Heyrovsky, first Czechoslovak Nobel prize winner. Slaboproudy obzor 20 no 11 [Suppl] 1-2 N'59. C, 16.

Academician Jaroslav Heyrovsky, the first Czechoslovak Nobel Prize winner. J. Koryta. El tech obzor 48 no. 11:563-564 N'59. C, 16.

In the quiet yellow house. R. Kalisky. Kult zivot Slov 14 no. 46 7 N'59. C, 11.

NOISE

Investigation of noise. O. Piskoric Kem ind 8 no. 9 Siguinost S72-79 S'59. Y, 16

NOMOGRAPHY (MATHEMATICS)

Calculation of the temperature of bodies in an unstable thermal state by means of nomograms. J. Rehanek. Zdrav tech 2 no. 5 211-215 '59. C, 16.

Nomogram for designing pulse amplifiers. K. Kabes. Sdel tech 7 no. 11, 435 N'59. C, 16.

Nomograms for determining the prosity of rock samples. N. Minkov and others. Nauch trud Vissh les inst 6. 275-284 '58. B, 15.

Nomographs for calculating internal losses in the blades of a pneumatically driven helicopter rotor. S. Andrei. Studii cerc mec apl 10 no. 3:663-681 '59. R, 16.

On some methods for interpreting the opposite hodographs of the reflected waves in seismic research. I. Petkov. Godishnik fiz mat 50 no. 1.217-233 '55/56 (published '57). B, 13.

Polar nomograms. N. Minkov. Nauch trud Vissh les inst 6:263-272 '58. B, 15.

Rectangular nomograms. N. Minkov. Nauch trud Vissh les inst 6.249-260 '58. B, 15.

NONDESTRUCTIVE TESTING

The dielectric stress of ceramic materials and porosity and a possibility of a nondestructive method of its investigation. J. Ranachowski. Szklo 10 no. 8:243-247 Ag'59. P, 16.

Nondestructive testing of wood. G. Kitazawa. Faipar 9 no. 11:347-350 N'59. H, 16.

NONFERROUS METALS
see also subdivision under ESTONIA, POLAND.

Development of the Gh. Gheorghiu-Dej Chemometallurgic Plants. G. Kishegyi. Rev chimie Min petr 10 no 8: 476-477 Ag'59. R, 13.

NORTH ATLANTIC TREATY ORGANIZATION

Comments on the NATO meeting in Paris. R. Aarma. N Eesti raadio D 16'59 1639-1640. E, 1.

Illusion of "neutrality" and the reality. M. Gardos. Belpolit szemle 1 no. 8,39-44 Ag'58. H, 5.

A knot of differences. S. Budin. Csi vojak 8 no. 24:8 N'59. C, 17.

Statement by the Ministry of Foreign Affairs in connection with the Session of the North Atlantic Treaty Organization Council held on April 2, 1959. In English. Mat Doc no. 16:5-6 Je'59. P, 1.

NORTH POLE

East European branch of the polar front as a climatic factor. A. Sementsova. Analele geol geogr 12 no. 2: 182-184 Ap/Je'59. R, 12.

NORWAY - DESCRIPTION AND TRAVEL

A Pole in Norway. Pt. 1. In Oslo there are also waiting lines! H. Jankowski. Od nowa no. 29:8 O'59. P, 8.

NORWAY - WORLD WAR, 1939-1945

The Norway campaign in 1940. S. Tobiasz. Przegl morski 11 no. 7:67-79 Jl'58. P, 17.

NORWEGIAN AUTHORS
see AUTHORS, NORWEGIAN.

NORWEGIAN PAINTINGS
see PAINTINGS, NORWEGIAN.

NORWEGIANS IN LATVIA

Delegation of Norwegian social workers visit Riga. Reports Riga 16 no.45 6, 10-11 N 10'59 La, 1

NORWID, CYPRIAN

Cyprian K Norwid's Kleopatra (Cleopatra), a criticism of a play W Jekiel Przegl human 3 no 5 49-75 '59 P, 1

NOTARIES

see subdivision under BULGARIA, GT BRIT

NOVAK, VITEZSLAV

Vitezslav Novak and the Tatra Mountains. K. Dubecky. Krasy Slov 36 no.9 332-335 S'59. C, 12.

NOVELISTS, CZECH

Jaroslav Havlicek (1896-1943); a biographic sketch. V. Justl. Kult zivot Slov 14 no. 25 10 Je'59. C, 11.

Karel Polacek (1892-1944), a biographic sketch. Z. Slaby. Kult zivot Slov 14 no. 29.6 Jl'59. C, 11.

NOVODVORSKIS, A

Anglu-lietuviu kalbu politechninis zodynas (English-Lithuanian Polytechnic Dictionary), a review J Gimbutas. Tech zodis 9 no. 5 12-14 S O'59. Li, 16.

NUCLEAR PHYSICS

Elements, atoms, periodic systems V. Properties of atoms and the structure of atomic nuclei G. Gyorgyi. Fiz szemle 9 no. 8 242-248 Ag'59. H, 13

Note on the role of universities in the nuclear age. In English B Tezak Sveucil vjes 1 no. 1/2 11-15 '55 Y, 8

NUCLEAR REACTORS

see also subdivision under HUNGARY, LATVIA.

Probabilistic treatment of the motion of neutrons in nuclear reactors. J. Mogyorodi. Mat kut kozl MTA 3 no. 3/4.237-250 '58. H, 13.

NUMBERS, THEORY OF

Completely continuous operators with uniformly bound iterates. In English. Sz.-Nagy, B. Mat kut kozl MTA 4 no. 1.39-93 '59. H, 13.

Continuity of seminorms on topological vector spaces. In English. M. Mehdi. Studia math 18 no. 1 82-86 '59. P, 13.

A cosine functional equation in n-dimensional vector space. In English S. Kurepa. Gl mat fiz Hrv 13 no. 3 169-189 '58 Y, 13

An estimation in the theory of diophantine approximations. In English. E. Makkai. Acta met Hung 9 no. 3/4.299-307 '58. H, 13.

Investigations in the field of the theory of operator moduli. III. A. Kertesz. Mat kozl MTA 9 no. 2:105-120 '59. H, 13.

Mobility and the Betti numbers of the Riemann variety. In German. C. Constantinescu. Rev math pures 2 435-443 '57. R, 13.

A note on the second main theorem of P. Turan. In English. S. Uchiyama. Acta met Hung 9 no. 3/4:379-389 '58. H, 13.

On an extremal problem. In English. I. Dancs. Acta met Hung 9 no. 3/4:309-313 '58. H, 13.

On mixing sequences of random variables. In English. A. Renyi, P. Revesz. Acta met Hung 9 no. 3/4 389-393 '58. H, 13.

On powers. In English. J. Mycielski. Bul Ac Pol mat 3 no 3 129-132 '55. P, 13.

On singular radii of power series. In English. P. Erdos, A. Renyi. Mat kut kozl MTA 3 no. 3/4:159-169 '58. H, 13.

On the absolute summation of the divergent series by generalization of Borel's method. N. Obreshkov. Godishnik fiz mat 50 no. 1:79-97 '55/56 (published '57). B, 13.

On the condition of stabilizing the process of positions of relay contacts at a given operation. In Russian. K. Popovich. Rev math pures 2:509-534 '57. R, 13.

On the Euler-Poincare-Hopf formula. In French. S. Teleman. Rev math pures 2:551-554 '57. R, 13.

On the law of the best approximate value. In German. G. Sudan. Rev math pures 2:429-433 '57. R, 13.

On the probabilistic generalization of the large sieve of Linnik. In English. A. Renyi. Mat kut kozl MTA 3 no. 3/4 199-206 '58. H, 13.

On the sums of powers of complex numbers. In French. S. Uchiyama. Acta met Hung 9 no. 3/4 275-278 '58. H, 13.

Problems and results of the theory of interpolation. I. In English. P. Erdos. Acta met Hung 9 no. 3/4 381-388 '58. H, 13.

Properties of the Gateaux real, directly differentiable functions of the second order. L. Nicolescu. Comunicarile AR 9 no. 5 415-418 My'59. R, 13.

Radio technology and the theory of numbers. Tr. from the English. B. Van der Pol. Mat kozl MTA 9 no. 2 187-206 '59. H, 13.

Remark on the theorems of Cantor and Bendixson. In German. G. Freud. Acta met Hung 9 no 3/4:333-336 '58. H, 13.

The representation of a permutation as the product of a minimal number of transpositions, and its connection with the theory of graphs. In English. Mat kut kozl MTA 4 no. 1:63-71 '59. H, 13.

Some remarks on the theory of trees. In English. A. Renyi. Mat kut kozl MTA 4 no. 1.73-85 '59. H, 13.

Two new methods for the approximate calculation of multiple integrals. In English. L. Hsu, L. Lin. Acta met Hung 9 no. 3/4 279-290 '58. H, 13.

NUMISMATICS

see subdivision under HUNGARY, SLOVAKIA.

NURSERIES (HORTICULTURE)

see subdivision under LATVIA

NUSIC, BRANISLAV D.

Important experiment, Branislav Nusic's Ozalosecna porodica (Afflicted Family) in the Yugoslav Drama Theater. S Bajic Savremenik no. 3:372-376 Mi'55. Y, 11.

NUTRITION

see subdivision under POLAND.

NYLON

see also subdivision under LATVIA, RUMANIA.

Crimped Silon filaments. V. Dufek. Textil Cz 14 no. 9: 337-339 S'59. C, 16.

OAK

see also subdivision under ALBANIA, CROATIA, POLAND

Fungi of oak tree and their effect on the quality of wood. Z. Ignandy. Faipar 9 no. 11:343-346 N'59. H, 16.

OCEANIA - ECONOMIC CONDITIONS

Svetozar Ilesic's Afrika, Juzna Azija, Avstralija z Oceanijo in juznim polarnim svetom (Africa, Southern Asia, Australia, Oceania, and the South Pole World), a book review. C Malovrh. Geogr vest 29/30 196-197 '57/58. Y, 12.

OFFENSES AGAINST PROPERTY

see subdivision under CZECHOSLOVAKIA, POLAND.

OFFICE BUILDINGS

see subdivision under CZECHOSLOVAKIA

OFFICE EQUIPMENT AND SUPPLIES

Electric office machines equipped with devices against radio interference. E. Soukup. Elektrotechnik 14 no. 11 345-346 N'59. C, 16.

OFFICE FURNITURE

Plant for the manufacture of office furniture. In English. K. Sluka. Cz Heavy Ind no. 10, 41-48 '59. C, 16.

OFFICE PRACTICE

Office-practice aids applied to industrial enterprises. J. Bursche. Mechanik 32 no. 9 564-569 S'59. P, 16.

OIL

see PETROLEUM and this subdivision under EUROPE, EASTERN; HUNGARY; POLAND; RUMANIA; RUSSIA; SYRIA.

OIL FIELD FLOODING

A method of foreseeing the behavior of crude oil deposits under partial water drive after the pressure has declined below the saturation pressure. A. Vernescu. Petrol si gaze 10 no. 6.246-252 Je'59. R, 16.

OIL FIELDS

see subdivision under YUGOSLAVIA.

OIL HYDRAULIC MACHINERY

Oil hydraulic transmissions and their application in mining. V. Ovesny. Uhli 1 no. 7:238-240 Jl'59. C, 16.

OIL WELL DRILLING FLUIDS

see also subdivision under POLAND.

Importance of using emulsions as drilling fluid. I. Krasky, E. Pirilgras. Petrol si gaze 10 no. 6 245-249 Je'59. R, 16.

The repeated use of the same drilling fluid in exploratory rotary drilling. K Wojnar. Wiad naft 5 no. 5 99-100 My'59 P, 16.

Synthetic resin in the treatment of drilling muds. I. Imici. Petrol si gaze 10 no. 10:443-447 O'59. R, 16

OIL WELL PUMPS

Hydraulic pumping in depth N. Ionescu. Petrol si gaze 10 no. 10 454-457 O'59. R, 16.

OILS AND FATS

see also subdivision under POLAND.

De Laval equipment for melting fat from animal raw material. J. Ogulewicz. Gosp miesna 11 no. 7 15-17 Jl/Ag'59. P, 16.

A selective refining of oils with furfurole. T. Szczerek Wiad naft 5 no. 5:109-111 My'59. P, 16

Some problems of the development of the present stage of technology of edible fats. H. Niewiadomski. Przem spoz 13 no. 9 372-377 '59. P, 16.

OLBRACHT, IVAN, PSEUD.

see ZEMAN, KAMIL.

OLD AGE

The Congress of the International Society of Gerontology L. Haranghy Magy tud 66 no. 9 406-408 S'59. H, 1

Sandor Koranyi's gerontological teachings. M. Gero Biol Csop kozl MTA 2 no. 3:301-301 '58. H, 13

OLD-AGE PENSIONS

see subdivision under LATVIA, POLAND.

OLIGONITE

Radiographic investigation of raw ores of the oolitic type. R. Rotter, D. Kasparova. Rozpravy Ustred Ust 69 no. 7 3-67 '59. C, 16.

OLUJIC, GROZDANA

Trailing the present-time man; Grozdana Olujic's Izlet na nebo (Excursion in Heaven) and Mauricije Milorad Jesenji dogadaj (The Fall Event); a book review. M. Miloradovic. Delo Beograd 5 no. 5:760 Jl/Ag'59. Y, 11.

ONCESCU, N.

N. Oncescu's Geologia Republicii Populare Romine (Geology of the Rumanian People's Republic), a book review. E. F. Petrol si gaze 10 no. 10 474 O'59. R, 16.

ONCOLOGY

see subdivision under CZECHOSLOVAKIA

ONDREJOV, LUDO

Ludo Ondrejov, 1901; a biographic sketch. J. Wurm Kult zivot Slov 14 no. 45 6 N'59. C, 11.

ONTOGENY

The behavior of tissues at various physiologic stages of development in tissue culture. I. Csaba, K. Hegyi. Biol csop kozl MTA 1 no. 3 293-304 '58. H, 13.

OPEN-HEARTH PROCESS

Change of hydrogen content in bath during the process of melting in open-hearth furnaces. T. Myslivec Hut listy 14 no. 9:749-753 S'59. C, 16.

OPEN-PIT MINING

see STRIP MINING.

OPERA

see subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN; GERMANY, WESTERN; LITHUANIA, YUGOSLAVIA, MACEDONIA; RUSSIA; SERBIA; SLOVAKIA.

OPERA, CHINESE

A country where everybody understands the opera Z. Novacek. Kult zivot Slov 14 no. 40 9 O'59. C, 11.

OPERA, CZECH

Dvorak's Rusalka for the first time in Leningrad. J. Markl. Hud rozhl 12 no. 11.487 Je'59. C, 2.

Kata Kabanova in Gelsenkirchen. Tr. from the German K. Worner. Hud rozhl 12 no. 11:468 Je'59. C, 2.

Ninety years of Smetana's Dalibor. P. Prasek Estetickn vychova 1 no. 4.100-102 '59. C, 2

OPERA, CZECH (Continued)

Tones of yesterday. L. Cavojsky. Kult zivot Slov 14 no. 42 9 O'59. C,11.

OPERA, GERMAN

Overwhelming evidence about the misery of the old system. B. Karasek. Hud rozhl 12 no.13 544-546 Jl'59. C,9.

OPERA, ITALIAN

Premiere and second performance of Giacomo Puccini's Madama Butterfly at the Macedonian National Theater. D. Hadzi Boskov. Savremenost 5 no 1/2:108-111 Ja/F'55 Y,11.

Three unwritten Puccini's operas. Tr. from the Italian. M. Carner. Hud rozhl 12 no.11 463-465 Je'59. C,9.

OPERA, RUSSIAN

First performance of Musorgskii's Khovanshchina A. Preger Savremenik no.3,377-380 Mr'55. Y,11.

OPERA, SLOVAK

Bohuslav Martinu's world premiere. I. Jirko. Hud rozhl 12 no.13:547 Jl'59. C,9.

OPERA HOUSES
see subdivision THEATERS under CZECHOSLOVAKIA.

OPERAS

Dendrino, Gherase. Lasati-ma sa cint; episod din viata compozitorului Ciprian Porumbescu. [De] Liliana Delescu, Erastia Sever si Viorel Cosma. Muzica de Gherase Dendrino. [Ed. 1. Bucuresti] Editura de Stat pentru Literatura si Arta [195-] 207 p. [Allow me to sing an episode from the life of the composer Ciprian Porumbescu, an operetta. 1st ed. music] R,9.

OPERETTA
see subdivision under RUSSIA, SLOVAKIA.

OPERETTAS
see OPERAS.

OPTICAL ILLUSIONS

The moving distance illusion. L. Monatova. Cs psychologie 3 no.2:140-151 '59. C,3.

OPTICAL SYSTEMS

Simple experiments for demonstrating the resolving power of optical projective systems. J. Pocza, E. Sas. Fiz szemle 9 no.8:250-251 Ag'59. H,13.

OPTICALLY ACTIVE COMPOUNDS

The synthesis of some optically active 5,6-dihydrouracils. In English. D. Keglevic, A. Kornhauser. Croat chem acta 31 no.2:47-50 '59. Y,13.

OPTICS

Effect of a chromatic defect on the picture structure. B. Havelka. Sbor prir VSP Olomouc no.4:43-63 '58. C,13.

ORCHESTRA

Orchestras and conductors. J. Kotek and others. Hud rozhl 12 no.13:552-558 Jl'59. C,9.

ORES
see also subdivision under RUMANIA.

Copper, arsenic, and antimony in ores, steel, and iron. Pt. 2. C. Rokar, R. Brifah. Rud metal zbornik no. 3: 227-258 '58. Y,16.

Iron from poor ores. S. Kawinski. Przegl techn 80 no. 42:8-10 O'59. P,16.

ORGANIC COMPOUNDS

Marczenko, Zygmunt. Odczynniki organiczne w analizie nieorganicznej. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959, 503 p. [Organic reagents in inorganic analysis. 1st ed. bibl., diagrs., graphs, indexes] P,13.

ORGANIZATION FOR EUROPEAN ECONOMIC COOPERATION, INTER-GOVERNMENTAL COMMITTEE ON THE ESTABLISHMENT OF A EUROPEAN FREE TRADE AREA.

European Free Trade Community; the Little Zone. In English. M.,N. Rev Int Aff 10 no.230:14-15 N'59. Y,6.

ORIGIN OF SPECIES

Lithuanian Academy of Sciences commemorates the 100th anniversary since the publication of Darwin's Origin of Species. Reports Vilna O 30'59-2. Li,1.

Some thoughts on Darwin's The Origin of Species. H. Trass. Looming no.11,1746-1749 N'59. E,11.

ORION

Observation of the Orionids in 1955. N. Nikolov. Godishnik fiz mat 50 no.1,183-184 '55/56(published '57). B,13.

ORNAMENTS (MUSIC)
see EMBELLISHMENT (MUSIC).

ORSZAGH, PAVOL

Hviezdoslav and Zelezno, biographic sketches. I. Kiss-Lackova. Kult zivot Slov 14 no. 30,12 Jl'59. C,11.

ORTHODOX EASTERN CHURCH

The Church of the Annunciation in Nazareth. A. Botez. Bis ort 77 no.2 211-220 F'59. R,3.

ORTHODOX EASTERN CHURCH, BULGARIAN

Seven hundred years since the origin of the Boyana Church mural paintings, the church in Boyana. M. Bichev. Izkustvo 9 no.7/8:29-47 '59. B,10.

ORTHODOX EASTERN CHURCH, LATVIAN

The Vatican and the Orthodox Eastern Church in Latvia. In Latvian and Russian. Z. Springovics. Reports Riga 16 no.46 6-7 N 17'59. La,1.

ORTHODOX EASTERN CHURCH, RUMANIAN

Bishop Filotei from Buzau, a fighter for the unification of the Rumanian Principalities. G Cocora. Bis ort 77 no. 1 44-52 Ja'59. R,3.

Celebration of the centennial of the unification of the Rumanian Principalities at the Bucharest University Theological Center and at the Clerical Guidance Center in Arges. Bis ort 77 no 1 59-61 Ja'59 R,3.

A chapter of contemporary Church history; a review of Patriarch Justinian's new book In Slujba Bisericii si Patriei (In the Service of the Church and the Fatherland). G. Marcu. Bis ort 77 no.2:221-228 F'59. R,3.

The duties of priests. N. Buzescu. Bis ort 77 no.2,194-210 F'59. R,3.

Irenic pastoral letters and messages. Bis ort 77 no.2 125-132 F'59. R,3.

Irenic pastoral letters, messages. Bis ort 77 no.1 5-36 Ja'59. R,3.

On the occasion of the 58th anniversary of the Very Blessed Patriarch Justinian. Bis ort 77 no.2:133-136 F'59. R,3.

Opening of pastoral guidance courses for the 33d series of priests. Bis ort 77 no.1:62-63 Ja'59. R,3.

Preparation of consecrated servers for liturgical rites. P. Vintilescu. Bis ort 77 no.2:141-176 F'59. R,3.

A priest from Roman, fighting for the unification of the Rumanian Principalities. N. Dragomir. Bis ort 77 no.1:53-56 Ja'59. R,3.

Recommendations and suggestions, a selection from Christmas pastorals of high hierarchs of the Rumanian Orthodox Church. Bis ort 77 no.1:99-113 Ja'59. R,3.

ORTHODOX EASTERN CHURCH, SERBIAN

Manuscript breviary from the collection of the Museum of Applied Arts. D. Medakovic. Muzej prim um zbornik no. 3/4:136-144 '58. Y,10.

ORTHOPTERA

Amount of species and propagation of the straight-wing insects (Orthopteroidea) in Bulgaria, regarding the injurious grasshoppers. Pt. 3. Tettigonioidea. I. Buresh, G. Poshev. Izv Zool inst BAN 7:3-90 '58. B,13.

OSCILLATIONS

Differential measuring of two frequencies by modulation of Lissajous' curves. J. Mastner. Sdel tech 7 no.12: 449-450 D'59. C,16.

A new graphoanalytic method of computation for the determination of the ratio of natural oscillations in laminated springs of vibratory sieves. V. Rohonyi. Lucrari stiint polit Cluj 1:147-155 '58. R,1.

Properties of a motion composed of two undamp oscillations in one direction with different amplitudes. R. Kostal. Prace CSAV Brno 31 no.10:481-520 '59. C,13.

OSCILLATORS, CRYSTAL

The use of quartz clocks in geographical place determination, also, remarks by K. Reichenecker, W. Hristow, and J. Krajci. In German. A. Klatsmanyi. Acta techn Hung 23 no.1/3 277-290 '59. H,16.

OSCILLATORS, ELECTRIC

Contribution to stabilizing the pulse duration in monostable multivibrators. T. Hornak. Slaboproudy obzor 20 no.11 700-703 N'59. C,16.

OSCILLOGRAPH

Use of oscillographic polarography in quantitative analysis IV. Instrument for measuring the depth of indentations of curves R. Kalvoda. Chem listy 49 no.5 759-762 My'55. C,16.

OSCILLOSCOPES

Oscilloscope OPD 250 with a very slow time base. L. Jiricek. Sdel tech 7 no.12 462 D'59. C,16.

OSSETIC LITERATURE - HISTORY AND CRITICISM

The founder of the Ossetic realist literature. O. Kuningas. Sirp ja vasar 17[i.e.18] no.42 4 O'59. E,11.

A great poet and revolutionary democrat. J. Petronis. Pergale no.10'166-168 O'59. Li,11.

OSTEOPOROSIS

Involutional osteoporosis. B. Bugyi. Biol Csop kozl MTA 2 no.3 395-400 '58. H,13.

Osteoporosis and its therapy. J. Fernbach. Biol csop kozl MTA 3 no.2 195-210 '59. H,13.

OSTRACODA
see also subdivision under HUNGARY.

Occurrence of the male Ilyodromus olivaceus (Brady et Norman) (Ostracoda, Cypridae). In Russian. A. Jarvekulg. Eesti tead akad biol 8 no.3 242-243 '59. E,13.

OUTER SPACE

Research on cosmic space with rockets and artificial earth satellites. E. Fiodorow. Nowe drogi 12[i.e.13] no 11 11-17 O'59. P,6.

OVERTIME
see subdivision under POLAND.

OVERVOLTAGE

Contribution to the problem of overvoltage in circuits with germanium diodes and protection against it. V. Husa, J. Cihelka, L. Cerny. El tech obzor 48 no. 9:478-482 S'59. C,16.

Protection against overvoltage in industrial installations. J. Triska. El tech obzor 48 no.11:Technicka T51-T58 N'59. C,16.

OVIDIUS NASO, PUBLIUS

Commemorative session in honor of Ovidius. Analele AR 7 no.2:17 '57(published '59). R,16.

Commemorative session of the Cluj Branch of the Rumanian Academy in honor of Ovidius. Analele AR 7 no.2,113 '57(published '59). R,16.

OXALIC ACID

Development of the Nicolae Teclu Chemical Plants during the government of the people's democracy. V. Duma. Rev chimie Min petr 10 no.8:479-480 Ag'59. R,13.

OXIDATION

Effect of milling on the course of oxidation of cobalt. V. Satava, A. Kochanovska. Chem listy 49 no.5 648-651 My'55. C,16.

Heterogeneous-homogeneous mechanism in catalytic oxidation of ammonia. D. Vladov. Godishnik khim 50 no.2:55-66 '55/56(published'58). B,13.

Oxidation process in the chemical processing of coal. H. Zielinski. Koks 4 no.4:172-186 Jl/Ag'59. P,16.

Photooxidation of proteins. Z. Vodrazka. Chem listy 53 no.8:829-843 Ag'59. C,16.

Use of radioactive isotopes in the investigation of some oxidation reaction mechanisms. I. Gas-phase reactions. D. Gal and others. Magy kem folyoir 65 no.7: 249-252 Jl'59. H,13.

OXIDE CATHODES
see CATHODES.

OXIDES

Dialkylaminoacyl derivates of the phenothiazine group, dialkylaminoacyl derivates of 10-methyl and 10-ethyl-2-amino-phenothiazine dioxides. D. Simov, M. Spasova. Godishnik khim 50 no.2:89-98 '55/56(published '58). B,13.

OXYACETYLENE WELDING AND CUTTING
see also subdivision under CZECHOSLOVAKIA.

Cutting with acetylene machines M. Ch Mechanik 28 no. 10,398-400 O'55 P, 16.

OXYGEN

Distribution of acetylene and oxygen in workshops. J. Tomaier. Sklai a keramik 9 no. 10·302-304 O'59. C, 16.

Influence of oxygen in copper welding. P. Slysko. Zvar sbor 8 no. 2 247-253 '59. C, 16.

OXYTETRACYCLINE

Production of oxytetracycline in synthetic medium. In English. I. Horvath, I. Gado, A. Szentirmai. Acta microbiol Hung 5 no. 4·317-327 '58. H, 13.

OXYTOCIN

Synthesis in the field of oxytocin I. New synthesis of S-benzyl-L-cysteinyl-L-prolyl-L-leucyl-glycinamides. M. Zaoral, J. Rudinger. Chem listy 49 no. 5 745-750 My'55 C, 16.

Synthesis in the field of oxytocin. II. Synthesis of some derivatives of L-cysteinyl-L-tyrosylglycine, L-cysteinyl-L-tyrosyl-L-leucine and L-cysteinyl-L-tyrosyl-L-isoleucine. J. Honzl, J. Rudinger. Chem listy 49 no. 5 751-758 My'55. C, 16.

OZONE
see subdivision under CZECHOSLOVAKIA.

PACKAGING

Our experiences with some modern containers in the food industry. M. Houska. Cs hygiena 4 no. 8,461-463 S'59. C, 14.

Packaging in glass. (hm). Kem ind 8 no. 9:Sklo SPK34-35 S'59. Y, 16.

PACKING FOR SHIPMENT
see also subdivision under POLAND.

Packing and transportation. Medunai transport 4 no. 4. 162-163 Ap'58 Y, 5.

PAINT

Automatic control of the viscosity of paint. B. Clehelka. Cz Heavy Ind no. 7 7-13 '59. C, 16.

Plastics, raw materials for the manufacture of varnishes, paints, and printing inks. C. Robu. Rev chimie Min petr 10 no. 7:396-398 Jl'59. R, 13.

PAINTERS, AUSTRIAN

Frans Luyckx and Gyorgy Szelepcsenyi. In German. Gy. Rozsa. Acta hist art Hung 6 no. 1/2:233-238 '59. H, 10.

PAINTERS, BELGIAN

Masereel. B. Lengyel. Nagyvilag 4 no. 9:1357-1359 S'59. H, 11b.

PAINTERS, BULGARIAN

Tsoncheva, Mara. Zanko Lavrenov. [Uebersetzung: Michail Matliev] Sofia, Verlag Bulgarski Hudoshnik [1958] 64 p. (Bibliotthek der bildenden Kunst, Nr. 13) [Tsanko Lavrenov; a biography. In German. illus., plates(part col.), port.] B, 10.

PAINTERS, CZECH

A conversation with Vladimir Sychra. M. Lamac. Vytv um 9 no. 3:113-118 '59. C, 10.

PAINTERS, GERMAN

Josef Winterhalter (1743-1807). Garas, K. Orsz szepm muz kozl no. 14:138-146 '59. H, 10.

IAN

inter of the Hungarian proletariat [ungarian. P. Nagy. Korunk 18 no. 6. 1, 1.

PAINTERS, LITHUANIAN

Portraitist Kajetonas Sklerius; a biographic sketch. A. Savickas. Pergale no. 10:150-162 O'59. Li, 11.

PAINTERS, RUMANIAN

Commemorative session in honor of Nicolae Grigorescu. Analele AR 7 no. 2:13 '57(published '59). R, 16.

PAINTERS, RUSSIAN

Pavel Dmitrievich Korin; a biographic sketch. A. Bozhkov. Izkustvo 9 no. 7/8:54-59 '59. B, 10.

PAINTERS, SLOVAK

Fiftieth birthday of Julius Nemcik. Kult zivot Slov 14 no. 46:3 N'59. C, 11.

Of Jozef Mzik and other things. L. Saucin. Kult zivot Slov 14 no. 37:6 S'59. C, 11.

PAINTING

Selection of the size of paper for drawing and painting in schools. L. Blatny. Esteticka vychova 1 no. 4·121-123 '59. C, 8.

PAINTINGS
see also subdivision under BULGARIA, CROATIA, CZECHOSLOVAKIA, HUNGARY, LATVIA, LITHUANIA, RUMANIA, U. S., YUGOSLAVIA.

Painted pictures and motion pictures, studies on the aesthetics of motion pictures. A. Kumor. Kwartalnik film 9 no. 3:50-77 '59. P, 9.

Use of synthetic resins for conservation of paintings and plasterings. J. Zelinger. Zpravy pamat pece 18 no. 5/6 147-163 '58. C, 10.

PAINTINGS, FRENCH

Edouard Manet and French literature, Zola, Baudelaire, and Mallarme. M Peic Republika Zagreb 15 no. 4/5: 6-9 Ap/My'59. Y, 11.

Ferenc Hatvany and one of Manet's masterworks. E. Ybl Muv tort erl 8 no. 2/3 162-163 '59. H, 10.

Maurice Vlaminck (1876-1958); a biographic sketch. L. Hlavacek. Vytv um 9 no. 3 128-133 '59. C, 10.

PAINTINGS, ITALIAN

A picture of Giovanni Francesco Romanelli in the Old Picture Gallery. A. Czobor. Orsz szepm muz kozl no. 14,135-137 '59. H, 10.

Restoration of Angelo Bronzino's painting "Venus, Amor, and Jealousy". S. Devich. Orsz szepm muz kozl no. 14,129-130 '59. H, 10.

PAINTINGS, NORWEGIAN

Painter of the tragic, on the occasion of an exhibition of graphic arts by Edvard Munch in the Modern Gallery. J. Depolo. Republika Zagreb 15 no. 4/5·34-35 Ap/My '59. Y, 11.

PAINTS
see PAINT.

PALACES
see subdivision under SLOVAKIA.

PALAVESTRA, PREDRAG

Successful start by Predrag Palavestra, Antologija posleratne srpske poezije 1945-1955 (Anthology of Postwar Serbian Poetry, 1945-1955). A. Popovski. Sovremenost 5 no. 5:425-427 My'55. Y, 11.

PALENICEK, JOSEF

At Josef Palenicek's concerts. B. Briede. Lit un maksla no. 42:4 O'59. La, 11.

PALEOBOTANY
see subdivision under HUNGARY, LITHUANIA, POLAND, TRANSYLVANIA.

PALEOLITHIC PERIOD
see STONE AGE.

PALEONTOLOGY
see subdivision under RUSSIA, SLOVAKIA.

PALESTINE - FOREIGN RELATIONS - POLAND

On a blind track; a book review. Z. Zawadowski. Kultura Paris no. 10 143-145 O'59. P, 1.

PALLETS

Economic evaluation of palletization. V. Libal. Podn org 13 no. 10,459-463 O'59. C, 5.

A new system of palletizing sheet paper. V. Tisler. Papir a celulosa 14 no. 11:241-243 N'59. C, 16.

PALOTAS, ZOLTAN

Basic principles of current work distribution in transportation; a book review. Doprava no. 10:356-358 '59. C, 5.

PAMPHLETS

Notes on feuilletons and pamphlets; theory and practice of journalism. I. (To be contd.) S. Farcasan. Presa noastra 4 no. 5:7-12 My'59. R, 11.

Notes on feuilletons and pamphlets; theory and practice of journalism. II. S. Farcsan. Presa noastra 4 no. 6:9-13 Je'59. R, 11.

PANCREAS

Problem of influence of nerve regulations on the morphology of the secretory cycles of the pancreas cells in Russian I Chernobaeva Vestis Latv ak no 6 169-172 '59 La, 1

PANTOMIME
see subdivision under FRANCE, POLAND.

PAPACY

Piwarski, Kazimierz, ed. Szkice z dziejow papiestwa. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1958. 561 p. [Sketches of the history of papacy. 1st ed. footnotes, index] P, 3.

The policy of popes in Russia and the Baltic countries from the 10th to the 15th century, a book review. M. Sokolova Komunistas no. 10 75-76 O'59. Li, 6.

PAPER
see also subdivision under CZECHOSLOVAKIA, ESTONIA, LATVIA, LITHUANIA, POLAND, YUGOSLAVIA.

Bursting strength, an indicator of the quality of container boards. K. Michalik. Papir a celulosa 14 no. 11·250-255 N'59. C, 16.

Determination of the folding endurance of paper with a folding tester and a pressure folder. M. Kolecek. Papir a celulosa 14 no. 10:227-228 O'59. C, 16.

Feeding pressure of paper stock in conical-beating units. J. Korda. Papir a celulosa 14 no. 11 246-250 N'59. C, 16.

Heating plant or an electric-power plant for small and medium sized paper mills? B. Svanda. Papir a celulosa 14 no. 9 205-206 S'59. C, 16.

J. Janonis Paper Factory starts producing semiconductor paper for research. Reports Vilna N 3'59:8-9. Li, 1.

New raw materials for the paper industry. V. Kubinek, J. Laifrova. Papir a celulosa 14 no. 9:201-204 S'59. C, 16.

Retention of mannogalactane gums in paper. M. Svaton, J. Kubat. Papir a celulosa 14 no. 10,223-226 O'59. C, 16.

Selection of the size of paper for drawing and painting in schools. L. Blatny. Esteticka vychova 1 no. 4.121-123 '59. C, 8.

Statistical acceptance in paper making. K. Blahn. Papir a celulosa 14 no. 11 256-258 N'59. C, 16.

Utilization of the carboxymethylcellulose in the paper industry. M. Soucek. Papir a celulosa 14 no. 9·206-210 S'59. C, 16.

PAPERBOARD
see also subdivision under HUNGARY.

Dimensional stability of a cardboard used for punched cards. J. Hanell and others. Papir a celulosa 14 no. 10,229-231 O'59. C, 16.

PARACHUTING
see subdivision under CZECHOSLOVAKIA, RUSSIA.

PARAFFIN OILS

Apparatus for determining the homogenization temperature of fluid inclusions in minerals. V. Pomirleanu. Analele Univ Iasi Stiint nat 5 no. 1:119-124 '59. H, 13

PARASITES

Dr. Constantin C. Cernatanu's Piroplasme si piroplasmoze (Piroplasma and Piroplasmosis) Vols. 1-2; a review M. Ciuca. Studii cerc biol anim 11 no. 2:179-182 '59. R, 13.

Parasitic fauna of the fish of Courland Lagoon. In Russian. S. Gecevicliute. Biol darbai 3:101-139 '59. Li, 13.

Small mammals of the Riesengebirge and their parasites. V. Cerny and others. Sbor prir Nar musea 15 no. 3/4: 125-183 '59. C, 13.

PARENTS' AND TEACHERS' ASSOCIATIONS
see subdivision under LATVIA.

PARIAHS
see subdivision under INDIA.

PARIS CONFERENCE TO CONSIDER THE DRAFT TREATIES OF PEACE WITH ITALY, RUMANIA, BULGARIA, HUNGARY AND FINLAND, 1946.

Trianon and Paris. G. Kassai. Belpolit szemle 1 no. 8: 29-38 Ag'58. H, 5.

PARKS
see subdivision under LATVIA, LITHUANIA.

PARLIAMENTARY GOVERNMENT
see REPRESENTATIVE GOVERNMENT AND REPRESENTATION.

PARNASSIUS APOLLO
see subdivision under POLAND.

PARTICLES

Great cosmic-ray showers and their relation to the study of collision with high-energy particles. J Babecki. Kosmos nieozyw 5 no. 3:187-195 '59. P, 13.

PARTISANS
see GUERRILLAS.

PARTRIDGES

Effect of planted grain seed treated with disinfectants on partridges. M. Ruskov, P. Petrov. Nauch trud Vissh les inst 6 175-185 '58. B, 15.

Material on propagation of the field partrige (Perdix perdix perdix L.) in the vicinity of Kharmanli. Zh Georgiev. Izv Zool inst BAN 7 385-392 '58. B, 13.

Propagation of the Thracian Alectoris (Alectoris graeca cypriotes Hartert) in the Kharmanli region. Zh. Georgiev. Izv Zool inst BAN 7 367-384 '58. B, 13.

PARVAN, VASILE

Commemorative session in honor of V. Parvan. Analele AR 7 no. 2:181 '57(published '59). R, 16.

PASCA, STEFAN

Professor Stefan Pasca, corresponding member of the Rumanian Academy, an obituary. Analele AR 7 no 2 123-124 '57(published '59). R, 16.

PASCAL, BLAISE

The double evasion of Pascal. E. Vianu. Rev filozom geom 2 no. 2-47-70 '58. R, 11.

PASSER DOMESTICUS
see SPARROWS.

PASTURES
see subdivision under ESTONIA, LATVIA, LITHUANIA.

PASZYN, JAN

Jan Paszyn; a biography and bibliography. J. Jakubowski, H. Markowicz. Z pola walki 1 no. 4:322-334 '58. P, 6.

PATENTS
see subdivision under CZECHOSLOVAKIA, RUMANIA.

The Lisbon conference on the protection of industrial property. F. Vilacek and others. Vynalezy 3 no. 8: 1-18 Ag'59. C, 16.

Mechanization of patent research. M. Klag. Vynalezy 3 no. 10:7-10 O'59. C, 16.

PATHOLOGY

Tumors, the question of antibiotics in pathology, and radiation pathology. G. Loogna. Eesti tead akad biol 8 no. 3, 250-252 '59. E, 13.

PATTERNMAKING

The use of synthetic resin in making patterns. H. Schlegner. Koh lap 14 no. 9-Ontode 200-202 S'59. H, 16.

PAVEMENTS

Problem of reliability in the penetration test of road asphalt. V. Veverka. Stin doprava 7 no. 5:18-19 My'59. C, 5.

PAVLOV, IVAN PETROVICH

A few remarks on atheistic education. V. Vaclavikova. Za soc skolu 8 no. 9.794-802 S'59. C, 8.

PAVLOVIC, MILAN

Milan Pavlovic's Tenkovi u proslosti i buducnosti (Tanks in the Past and in the Future); a book review. N. M. Vojni glasnik 13 no. 6:94-96 Je'59. Y, 17.

PAVLOVIC, MIODRAG

Peace in values, a review of Miodrag Pavlovic's book Rokovi poezije (Terms of Poetry). D. Kis. Delo Beograd 6 no. 5:732-736 My'59. Y, 11.

PEACE

The bridges of hope. V. Reimeris. Pergale no. 10:4-7 O'59. Li, 11.

Delegation of Norwegian social workers visit Riga. Reports Riga 16 no. 45:5, 10-11 N 10'59. La, 1.

Discussion upon the documents of the Bureau of the World Council of Peace at the Iasi Branch of the Rumanian Academy. Analele AR 7 no. 2 147-150 '57(published '59). R, 16

The German problem and the peace. In Hungarian. G. Sztranyecki. Korunk 18 no. 5 698-708 My'59. R, 1.

International law and world peace. In Hungarian. G. Kiss. Korunk 18 no. 6-941-942 Je'59. R, 1.

Japanese workers are fighting for a better life and for the preservation of peace. Odborar Prague 12 no. 18. 961-964 S'59. C, 5.

New activities of the world movement of peace partisans for ending the cold war and atomic weapon tests, documents accepted by the Bureau of the World Council for Peace in session in Moscow. Bis ort 77 no. 2. 137-140 F'59. R, 3.

A peace meeting going on in Tallinn. N Eesti raadio D 16'59 1638-1639. E, 1.

Recipients of Peace Awards interviewed. N Eesti raadio D 17'59 1645. E, 1.

The right to peace. E. Glaser. Studii cerc jurid 3 no. 2. 209-256 '58. R, 7.

Session on the appeal for the cessation of the tests with atomic weapons. Analele AR 7 no. 2, 183-185 '57(published '59). R, 16.

The silver medal of International Peace Council awarded to several Estonians. N Eesti raadio D 17'59.1642. E, 1.

Sports in the service of peace and friendship among peoples, marginal notes on the International Conference of Sport Journalists. V. Gradinaru. Presa noastra 4 no. 3/4:41-42 Mi/Ap'59. R, 11.

To fight for peace without saving any strength. Nouk opetaja 17 no. 46:2 N'59. E, 8.

Toward peace and international cooperation. Novo vreme 35 no. 11-3-9 N'59. B, 6.

PEARL BUTTON INDUSTRY

Machinery for making pearl buttons. (To be contd.) A. Posadzy. Odziez 10 no. 5:106-109 My'59. P, 16.

PEAS

Dynamics of certain chemical substances in garden peas in the course of their growth and development. G. Enachescu, O. Iordacescu, R. Marinescu. Comunicarile AR 9 no. 5:473-478 My'59. R, 13.

PEASANTRY
see subdivision under ALBANIA, LATVIA, POLAND, SLOVENIA, YUGOSLAVIA.

PEAT
see subdivision under ESTONIA, LATVIA.

PECHY, MIHALY

Mihaly Pechy. M. Major. Epites szemle no. 1 14-15 '59. H, 16.

PEDAGOGY
see EDUCATION and this subdivision under HUNGARY.

PEGMATITES
see subdivision under UKRAINE.

PEJNOVIC, DUSAN

Professor Dusan Pejnovic, an obituary. M. Palc. Gl mat fiz Hrv 13 no. 3:217-218 '58. Y, 13.

PELICANS

Investigation of some helminths and helminthiasis in white storks and pelicans. IA Ianchev. Izv Zool inst BAN 7:393-416 '58. B, 13.

PENAL LAW
see subdivision CRIMINAL LAW under POLAND.

PENALTIES (CRIMINAL LAW)
see PUNISHMENT.

PENDULUM

Treatment of thin wolfram-torsion threads for the Eotvos' torsion pendulum. In German. O. Meisser. Acta techn Hung 23 no. 1/3:257 '59. H, 16.

PENICILLIN

The effect of penicillin, streptomycin and biomycin on colibacteriophage. P. Nikolov. Izv biol med BAN 2 no. 3:63-65 '58. B, 1.

Electrokinetic potential, indicator of changes in the bacterial surface of staphylococci in adaptation to penicillin. K. Markov, G. Saev. Izv biol med BAN 2 no. 1:85-91 '58. B, 1.

Electrophorus investigation of bacteria. IV. Changes in the bacterial surface of penicillin-resisting and sensitive staphylococci under the effect of ferments. G. Saev, K. Markov. Izv biol med BAN 2 no. 1 115-122 '58. B, 1.

PENICILLIUM

Research in the proteolytic ferments of moldy strains of the genera Aspergillus and Penicillium. G. Khristova, G. Sheikova, Ts Gancheva. Izv biol med BAN 2 no. 2:57-64 '58. B, 1.

PENSIONS
see subdivision under POLAND.

PENTAERYTHRITE
see PENTAERYTHRITOL.

PENTAERYTHRITOL

Synthesis of some new derivatives of pentaerythrite. B. Zsadon, A. Gerecs. Magy kem folyoir 65 no. 7 253-256 Jl'59. H, 13.

PENTATHLON
see subdivision under ESTONIA.

PENTATOMIDAE

A note on a case of abnormal conformation of the pronotum in Eurydema ornatum L. (Heteroptera-Pentatomidae). P Borcea. Analele Univ Iasi Stiint mat 5 no. 1 227-228 '59. R, 13

PENTODES

Data on a pentode working as a triode. A. S. Radioamator Pol 9 no. 9:31 S'59. P, 16.

PENTOSANS

Vsesoiuznoe soveshchanie po voprosam ispolzovania pentozansoderzhashchego syria. 1st, Riga, 1955. Voprosy ispolzovaniia pentozansoderzhashchego syria, trudy Vsesoiuznogo soveshchaniia. [Redaktsionnaia kollegiia P. A. Moshkin i dr.] Riga, Izd-vo Akademii nauk Latviiskoi SSR, 1958. 521 p. [Papers of the 1st All-Union Conference on Problems of the Utilization of Pentosan-Containing Raw Material, Riga, 1955. In Russian, illus., bibl., footnotes, graphs, indexes, tables] La, 13.

PENTOXYL

On the action of dibazol, pentoxyl, and dimedrol on the streptomycin sensitivity of Mycobacterium tuberculosis. J. Teras, I. Laan, E. Roigas. Eesti tead akad biol 8 no. 3:182-189 '59. E, 13.

PEPTIDES

Amino acids and peptides. XVI. Peptides of diaminopropionic acid. K. Poduska, J. Rudinger, F. Sorm. Chem listy 49 no. 5-737-744 My'55. C, 16.

PERACETIC ACID

Preparation and properties of organic peracetic acids. S. Havel. Chem listy 53 no. 8, 811-820 Ag'59. C, 16.

Use of organic peracetic acids. S. Havel. Chem listy 53 no. 9:928-940 S'59. C, 16.

PERDIX PERDIX
see subdivision under BULGARIA.

PERENNIALS

Contribution to the study of the production of perennial plants sowed in pure cultures. C. Balan, O. Popa. Comunicarile AR 9 no. 5:491-496 My'59. R, 13.

PERIODIC LAW

Elements, atoms, periodic systems V. Properties of atoms and the structure of atomic nuclei. G. Gyorgyi. Fiz szemle 9 no. 8:242-248 Ag'59. H, 13.

PERIODICITY

Nature (theory) of geologic cyclicism. N. Balukhovskii. Analele geol geogr 12 no. 2:128-139 Ap/Je'59. R, 12.

PERKUMAS, A.

Lithuanians in Venezuela and the anniversary of Rev. A. Perkumas, chaplain of the Lithuanian settlement. P. V. Liet dien 10 no. 9:13 N'59. Li, 1.

PERMEABILITY

Infiltration of incompressible liquids in a porous medium with variable permeability, external as regards the infinite cylinder. In Russian. S. Vasilac. Rev math pures 2:475-487 '57. R, 13.

PERMUTATIONS

Permutational relations of congruences in lattices. J. Jakubik. Mat fys cas SAV 8 no. 3 155-162 '58. C, 13.

The representation of a permutation as the product of a minimal number of transpositions, and its connection with the theory of graphs. In English. Mat kut kozl MTA 4 no. 1 63-71 '59. H, 13.

Some remarks on the theory of trees. In English. A. Renyi. Mat kut kozl MTA 4 no. 1 73-85 '59. H, 13.

PERSONNEL MANAGEMENT
see subdivision under POLAND, YUGOSLAVIA.

PERSOON, CHRISTIAN HENDRIK

From the history of mycology, on the occasion of the 120th anniversary of the death of Christian Hendrik Persoon. A. Skirgiello. Wiad bot 1 no. 1/2 41-49 '57. P, 13.

PERTURBATION

On the theory of stability. In French. C. Corduneanu. Rev math pures 2 497-500 '57. R, 13.

PETER I, THE GREAT, EMPEROR OF RUSSIA

Cultural relations between the Rumanian Principalities and Russia in the times of Peter I, some new contributions. In Russian. P. Panaitescu. Romanoslavica 2 235-247 '58. R, 11.

PETOFI, SANDOR

Fragments from Mezobereny. A. Dienes. Kortars 3 no. 8 198-209 Ag'59. H, 11.

A new essay on Petofi. In Hungarian L. Kantor. Korunk 18 no. 5 767-769 My'59. R, 1.

Petofi's severity F. Juhasz. Kortars 3 no. 9 345-347 S'59. H, 11

PETRAN, JOSEF

J. Petran's Zemedelske naradi poddanych v Cechach koncem 16. a na zacatku 17. stoleti (Agricultural Implements of the Serfs in Bohemia at the End of the 16th Century and at the Beginning of the 17th Century); a book review. J. Kramarik. Cesky Hd 46 no. 5:231-233 '59. C, 12.

PETROLEUM
see also subdivision under ALBANIA, CHINA, EUROPE, EASTERN, HUNGARY, LITHUANIA, POLAND, RUMANIA, RUSSIA, SYRIA.

The acidification of petroleum deposits near boreholes. K. Liszka. Wiad naft 5 no. 5 105-107 My'59. P, 16.

An approximative method in the study of crude-oil dislodgment by means of water in nonstationary conditions. H. Pascal. Studii cerc mec apl 9 no. 4 945-955 '58. R, 16.

The cooperation of the Petroleum Institute with foreign countries. Nafta Pol 15 no 11 320-321 N'59. P, 16

Formolite reaction. M. Krajcinovic and others. Kem ind 8 no. 9:231-235 S'59. Y, 16.

Influence of the nonuniform settling of foundations on the deformation of cylindrical reservoirs. K. Ponomarev. Petrol si gaze 10 no. 6 267-271 Je'59. R, 16.

A method of foreseeing the behavior of crude oil deposits under partial water drive after the pressure has declined below the saturation pressure. A. Vernescu. Petrol si gaze 10 no. 6:246-252 Je'59. R, 16.

Methods of investigating the crude-oil and natural-gas as well as water horizons in exploratory boreholes. Z. Olewicz. Nafta Pol 15 no. 10 Biuletyn 9 O'59. P, 16

Modern processing of crude oil with a view to obtain raw materials for the petrochemical industry. M. Cosmin. Petrol si gaze 10 no. 6,252-260 Je'59. R, 16.

A new method of studying the flow of gas-crude oil mixtures through vertical pipes. Pt 1. C. Evghenide, S. Socol. Petrol si gaze 10 no. 6:260-266 Je'59. R, 16.

New technological processes in the manufacture of tubular material for the petroleum and gas extractive industries M. Constantinescu Petrol si gaze 10 no. 6: 240-246 Je'59. R, 16.

On some aspects of the methodology of computing the gross production and its index in the construction of petroleum units D. Mustareata. Petrol si gaze 10 no. 10 427-433 O'59. R, 16.

Research of material for oil-casing pipes with the minimum yield point of 98 kg/mm^2. R. Sejnoha. Hut listy 14 no. 9, 829-840 S'59. C, 16.

Robbery of the petroleum of underdeveloped countries, a source of enormous profits for monopolies. I. Stoian. Probleme econ 12 no. 10-88-103 O'59. R, 5.

Systems of automation in the petroleum extractive industry. II. S. Socol, A. Ionascut. Petrol si gaze 10 no. 10 449-454 O'59. R, 16.

PETROLOGY

The chemical composition of eruptive rocks as an important factor in the petrogenetic interpretation of a region. R. Apostolescu. Rev min 10 no. 7:276-279 Jl'59. R, 16.

Experimental study of the influence of some lithologic factors of rocks upon their resistivity. A. Costa-Foru. Petrol si gaze 10 no. 10 433-443 O'59. R, 16.

Geologic and petrologic study of Kosmaj, a doctoral dissertation S. Lukovic. Gl prir muz A 10 3-143 '58. Y, 12

PFAFF'S PROBLEM

On the partial prolongations of differential systems. M. Haimovici Studii mat Iasi 9 no. 2 199-221 '58. R, 13.

pH
see HYDROGEN-ION CONCENTRATION.

PHAGE
see BACTERIOPHAGE

PHAGOCYTOSIS

Immune biology of guinea pigs acclimated to cold. II. Phagocytosis. A. Bodi and others. Acta biol Hung 9 no. 3 265-270 '59. H, 13.

PHARMACY
see subdivision under CZECHOSLOVAKIA.

PHENOLOGY
see subdivision under CZECHOSLOVAKIA.

PHENOLS
see also subdivision under POLAND.

Biological treatment of waste waters containing phenol. L. Szabo. Besz vizgazd '57 (published '59):227-231. H, 12.

Contribution of Chemical Combinate No 1 toward the development of the national economy. A. Diaconescu. Rev chimie Min petr 10 no. 8:477 Ag'59. R, 13.

Contribution to the problem concerning removal of phenol water. J. Kazda, J. Kanys. Sklar a keramik 9 no. 9 283 S'59. C, 16.

Danger from benzene while working with glues for leather. A. Fuchs, P. Paleckova, M. Bartonova. Cs hygiena 4 no. 8:437-445 S'59. C, 14.

New aspects in the field of phenol-aldehyde resins. V. Mitrofanovici. Rev chimie Min petr 10 no. 7:376-380 Jl'59. R, 13.

Phenolic substances in coffee substitutes and their determination. V. Novak, R. Rybin. Cs hygiena 4 no. 7 424-429 Ag'59. C, 14.

The problem of dephenolization of sewage. Pt. 2. Methods of obtaining phenol from sewage. K. Mamon. Probleme proj hutn 7 no. 6:176-185 Je'59. P, 16.

Removal of phenol water from generator ashpan. J. Nosek. Sklar a keramik 9 no. 8:240-241 Ag'59. C, 16.

Research on the endurance and resistance of glue joints in bonding large-sized lumber with cold- and hot-setting phenol-formaldehyde adhesives. M. Zenkteler, Z. Malkowski Przem drzew no. 2, 184-186 F'59. P, 16.

Riga Chemical Combine produces synthetic substances for skin tanning from phenols. Reports Riga 16 no. 46: 2 N 16'59. La, 1.

Some functional properties of a plastic material based on furfurole-phenolic resin, used in the manufacture of bearings. D. Isacescu and others. Studii cerc mec apl 9 no. 4 983-996 '58. R, 16.

PHENOTHIAZINE

Dialkylaminoacyl derivates of the phenothiazine group, dialkylaminoacyl derivates of 10-methyl and 10-ethyl-2-amino-phenothiazine dioxides. D. Simov, M. Spasova. Godishnik khim 50 no. 2 89-98 '55/56 (published '58). B, 13.

PHENYL GROUP

Hydantoins, thiohydantoins, and glyco-cyamidines. IV. Orientation in the methylation of 5, 5, -diphenyl-glycocyamidine. K. Lempert, , J. Breuer. Magy kem folyoir 65 no. 7:263-264 Jl'59. H, 13.

PHENYLISOTHIOCYANATE
see ISOTHIOCYANIC ACID PHENYL ESTER.

PHILOLOGISTS, RUMANIAN

Academician C. I. Balmus, an obituary. Analele AR 7 no. 2:11-12 '57(published '59). R, 16.

Professor Stefan Pasca, corresponding member of the Rumanian Academy, an obituary. Analele AR 7 no. 2 123-124 '57(published '59). R, 16.

PHILOSOPHERS, FRENCH

Commemoration of Auguste Comte Analele AR 7 no. 2 245 '57(published '59). R, 16.

The double evasion of Pascal. E. Vlasu. Rev filozofie germ 2 no. 2:47-70 '58 R, 11.

Montesquieu, two-hundredth anniversary of his death. V. Korac. Savremenik no. 4 471-474 Ap'55. Y, 11.

PHILOSOPHY
see also subdivision under FRANCE, GERMANY, NETHERLANDS, POLAND, RUMANIA, UKRAINE

Contemporary Western literature and philosophy. D. Jeremic. Savremenik no. 4:440-450 Ap'55. Y, 11

Philosophy and life. R. Sima. Pravoj 3 no. 4B:1-2 N'59. C, 1.

Problems of self-pity and men's liberty. A. Sarcevic. Sovremenost 5 no. 5 384-403 My'55. Y, 11.

Return to Tatarkiewicz' Historia filozofii (History of Philosophy); a book review. A. Siemianowski. Wiez 2 [illegible] 4:105-107 Ap'59. P, 3.

PHONETICS

Notes on two conferences on phonology and phonetics. C. Bosak. Slovo a slovesnost 16 no. 2 111-113 '55. C, 11.

PHONOGRAPH

Talking machines, the phonograph. M. Rajkovic. Vojnotehnicki 7 no. 11:850-861 N'59. Y, 17.

PHONOGRAPH RECORDS
see subdivision under CZECHOSLOVAKIA.

PHONOLOGY
see PHONETICS.

PHOSPHATASES

Significance of phosphatase activity in hypophysin. In German. V. Schreiber, V. Kmentova. Acta biol Slov 9 no. 3:285-289 '59. H, 13.

Some biochemic changes in experimental diseases caused by radiation, changes in the alkaline phosphatases. D. Chobanova, L. Dimitrov. Izv biol med BAN 3 no. 3 65-73 '58. B, 1.

PHOSPHATES
see also subdivision under RUMANIA.

Interference of phosphate ions during the process of determining calcium in plant substances by means of flame photometer. V. Mego. Biologia 14 no. 5 364 360 '59. C, 13.

PHOSPHORIC ACID

Second dissociation constant of phosphoric acid between 60° and 90°C. F. Cuta, B. Polej. Chem listy 53 no. 4:473-477 Ap'55. C, 16.

PHOTOCONDUCTIVITY

On the photoconductivity of anthracene thin layers. C. Gheorghiu-Oancea, Gh. Teodorescu. Comunicarile AR 9 no. 5:429-432 My'59. R, 13.

PHOTOELASTICITY

Researches on certain rheologic photoelastic properties of some polyester resins. J. Pindera. Rozpr inz PAN 7 no. 3:381-411 '59. P, 16.

A test of safe stresses in welds by photoelasticity. E. Sledziewski. Problemy proj hutn 7 no. 2 47-49 F'59. P, 16.

PHOTOGRAMMETRY
see subdivision under GERMANY, EASTERN, HUNGARY.

PHOTOGRAPHY
see also subdivision under CZECHOSLOVAKIA, POLAND.

Art and photography, first international exhibition in Skopje. R. Markovski, C. Ivanov. Sovremenost 5 no. 1/2:101-107 Ja/F'55. Y, 11.

Determining target coordinates by land photographs having scales. S. Novosel. Vojni glasnik 13 no. 2 69-73 My'59. Y, 17.

The photoreporter and photography. C. Constantinescu. Presa noastra 4 no. 6:26-29 Je'59. R, 11.

PHOTOGRAPHY (Continued)

Using land panoramic-photographic pictures D. Antonijevic. Vojni glasnik 13 no. 6 54-63 Je'59. Y, 17.

Which is the best camera? A course in photography for journalists. E. Jarovici. Presa noastra 4 no. 10 39-40 O'59. R, 11.

PHOTOMETRY

The determination of calcium in vegetable matter by the flame photometric method with various parameters. J. Goralski. Rocz gleb 8 no. 1.53-63 '59. P, 15.

Effect of the concentration conditions on the photometric determination of fluorides. In German. J. Celechovsky. Acta pharmaceut Brno 1.59-80 '58. C, 14.

PHOTOOXIDATION
see OXIDATION.

PHYLOGENY

The behavior of tissues at various phylo - and ontogenetic stages of development in tissue culture. Gy. Csaba, K. Hegyi. Biol csop kozl MTA 1 no. 3/4:291-304 '58. H, 13.

Heterotransplantation of the spleen in animals at various stages of phylogenetic development. Gy. Csaba, M. Iskum. Biol csop kozl MTA 1 no. 3/4 379-386 '58. H, 13.

PHYSICAL CULTURE
see subdivision under CZECHOSLOVAKIA.

PHYSICAL EDUCATION
see subdivision under CHINA, CZECHOSLOVAKIA, ESTONIA.

PHYSICAL FITNESS

Observations on the physical condition of the flying personnel. J. Matecki. Wojsk przegl 12 no. 8 20-21 Ag'59. P, 17.

PHYSICAL MEASUREMENTS

Selecting reading interval for physical measurements and its effect on dependability of result. V. Sindelar. Mat fys cas SAV 8 no. 4:228-235 '58. C, 13.

PHYSICIANS, CZECH

50th birthday of Dr. Karel Raska. P. Macuch. Cs hygiena 4 no. 9:531 O'59. C, 14.

65th birthday of Dr. Milos Kredba. K. Symon. Cs hygiena 4 no. 9:530 O'59. C, 14.

PHYSICIANS, HUNGARIAN

Bandor Balazs and Jozsef Spielmann's Karoly Lechner; a book review. Gy. Morel. Biol csop kozl MTA 1 no. 3/4:459 '58. H, 13.

PHYSICIANS, LATVIAN

Medical specialists are prepared and new hospitals are built. R. Cakste. Reports Riga 16 no. 43:31 N 1'59. La, 1.

PHYSICIANS, RUMANIAN

Professor Ion T. Niculescu, corresponding member of the Rumanian Academy; an obituary. Analele AR 7 no. 2:15-16 '57(published '59). R, 16.

PHYSICISTS, DANISH

Niels Bohr; Honorary Doctor of the University of Zagreb. Z. Jankovic. Gl mat fiz Hrv 13 no. 3:215-216 '58. Y, 13.

PHYSICISTS, POLISH

Stanislaw Lorin (1883-1959); a biographic sketch and bibliography. In English. L. Infeld. Acta physica Pol 18 no. 1:3-6 '59. P, 13.

PHYSICS
see also subdivision under HUNGARY, LATVIA, RUSSIA.

Consciousness and physics. J. Juska. Reports Vilna O 22'59:12-13. Li, 1.

Max Planck and his fight for scientific world concept in natural sciences. Tr. from the Russian. J. Kuznetsov. Pokroky mat fys astr 3 no. 6:726-741 '58. C, 13.

PHYSIOLOGY
see subdivision under HUNGARY.

PHYTOGEOGRAPHY
see also subdivision under HUNGARY, RUMANIA, YUGOSLAVIA.

An account of the work of the Botanical Garden and Geobotanical Laboratory of the Hungarian Academy of Sciences. Pt. 2. B. Zolyomi. Biol Csop kozl MTA 3 no. 1:51-59 '59. H, 13.

Notes on the application of mathematical statistics in geobotany. E. Hadac. Biologia 14 no. 5.387-393 '59. C, 13.

PHYTONCIDES
see ANTIBIOTICS.

PHYTOPHTHORA INFESTANS

Contribution to the agrometeorologic forecasting of potato rot (Phytopthora infestans) Mont. (De By.). K. Pejml. Meteor zpravy 12 no 2, 3 54-57 Je'59 C, 13

PHYTOPLANKTON
see subdivision under LITHUANIA

PIANISTS

Three individualistic pianists. V. Pospisil. Hud rozhl 12 no. 13 559-560 Jl'59. C, 9.

PIANO
see subdivision under LATVIA.

PIANO MUSIC

Chopin precursor of the pianistic poem. In French. E. Bosquet. Annales Chopin no. 3:63-67 ['58]. P, 9.

PICOLINIC ACID

Polarography of aromatic and heterocyclic compounds II. Polarographic behavior of isonicotinic and picolinic acids J. Volke, V. Volkova. Chem listy 49 no. 4 490-496 Ap'55 C, 16.

PIECEWORK
see subdivision under POLAND, YUGOSLAVIA.

PIERIS NAPI

Taxonomy of the subspecies of Pieris napi bryoniae O (Lepidoptera, Pieridae) E. Niculescu Studii cerc biol anim 11 no. 2:117-134 '59 R, 13.

PIGS
see subdivision SWINE under ESTONIA.

PIJADE, MOSA S.

Mosa S. Pijade, a portrait. M. Krleza. Delo Beograd 5 no. 5:622-627 My'59. Y, 11.

PILING (CIVIL ENGINEERING)
see subdivision under CZECHOSLOVAKIA.

PILOCARPINE

Changes in the electric conductivity of the skin after electrophoresis of acetylcholine, adrenaline and pilocarpine as a method for determining the reactivity of the vegetative nervous system, electrophoresis dermography. D. Daskalov, M. Markov, E. Milarov. Izv biol med BAN 3 no. 1.25-34 '59. B, 1.

PINE
see also subdivision under DALMATIA, LITHUANIA, SILESIA.

Concerning Aradus cinnamomeus Pz. of pines and dust. S. Mastauskis. Musu gintos no 10;13-14 O'59. Li, 15.

Influence of the origin of the seed to the growth of the pine and the spruce. P. Kollist. Eesti tead akad biol 8 no. 3:244-246 '59. E, 13.

Morphologic nature of the needles of the representatives of the pine tree, genus Pinus L. A. Gegov. Nauch trud Vissh les inst 6:91-108 '58. B, 15.

PINEAL BODY

Influence of the epiphysis hormone upon the experimental goiter provoked by hypoiodic conditions. S. Milcu and others. Comunicarile AR 9 no. 5:515-520 My'59. R, 13.

Some observations in connection with the structure of epiphysis in aged birds and ruminants. D. Postelnicu, V. Teodoru, N. Vicoleanu. Comunicarile AR 9 no. 5: 521-524 My'59. R, 13.

PIONEERS (COMMUNIST YOUTH)
see subdivision under ALBANIA, ESTONIA, LATVIA.

PIPE

Elasticity and plasticity of flanged pipes. L. Nemeti. Studii cerc mec apl 9 no. 4:1023-1033 '58. R, 16.

A kinematic analysis of the driving mechanism of the working chamber of the Pilger mill for the cold-rolling of pipes. Z. Polek. Problemy proj hutn 7 no. 6: 167-176 Je'59. P, 16.

Progress in the process of producing seamless steel tubes. Z. Korek. Problemy proj hutn 7 no. 6:185-189 Je'59. P, 16.

PIPELINES

Determining the state of fluids at the end of pipelines. V. Mach. Zdrav tech 2 no. 5:225-232 '59. C, 16.

Pipeline valves. Energetika Cz 9 no. 7 Prakticka 1-13 Jl'59. C, 16.

PIPERIDINE

Δ^2-piperidines III Synthesis of 1-methyl-3-(5'-methylamino-pentyl) piperidine R. Lukes, J. Kovar. Chem listy 49 no 5 775-777 My'55 C, 16

PIPETTES

Determination of a specific surface and the degree of granulation with Andreasen's pipette. Z. Michalska. Cement wapno gips 11 no. 10;213-221 O'55. P, 16.

PIROPLASMOSIS

Dr. Constantin C. Cernianu's Piroplasme si piroplasmoze (Piroplasma and Piroplasmosis) Vols. 1-2, a review M. Ciuca Studii cerc biol anim 11 no 2 179-182 '59. R, 13

PISTONS

Operational experiences with the hot treatment of alloy pistons A Buzanszky. Koh lap 14 no 9 Ontode 215-216 S'59 H, 16

Remote control of piston compressors. V. Vek. Automatizace 2 no. 11-335-340 N'59. C, 16.

PITUITARY BODY

Significance of phosphatase activity in hypophysis. In German. V. Schreiber, V. Kmentova. Acta biol Hung 9 no. 3 285-289 '59. H, 13.

PITWOOD
see subdivision under CZECHOSLOVAKIA.

PLACE NAMES
see subdivision NAMES, GEOGRAPHICAL under ESTONIA.

PLACENTA

Statistical investigation of egg variations in the rat placenta. M. Nagy. Biol Csop kozl MTA 2 no. 3:323-337 '58. H, 13.

PLANARIANS

Investigation of the morphogenetic role of the nervous system of Dugesia (Euplanaria) lugiubris, a turbellarian worm species. L. Tolok. Biol Csop kozl MTA 3 no. 1 87-108 '59. H, 13.

PLANCK, MAX KARL ERNST LUDWIG

Max Planck and his fight for scientific world concept in natural sciences. Tr. from the Russian. J. Kuznetsov. Pokroky mat fys astr 3 no. 6:726-741 '58. C, 13.

PLANKTON
see also subdivision under CZECHOSLOVAKIA, LITHUANIA.

Variation of the amount of vitamin B1 in the plankton of Courland Lagoon during summer. S. Bielliukiene. Biol darbai 3 153-170 '58. Li, 13.

PLANTS
see also subdivision under POLAND, RUMANIA, RUSSIA.

Associations of sporiferous plants and their classification. J. Kornas. Wiad bot 1 no. 1/2:3-18 '57. P, 13.

Bound water and its importance for the degree of resistance in plants. R. Domanski. Wiad bot 3 no. 2 87-93 '59 P, 13.

Complex methods of fighting plant pests and diseases. W. Wegorek. Ekologia pol B 5 no. 2.127-137 '59. P, 13.

A conference on the cultivation of pest and disease-resisting plants. H. Jakubczyk. Ekologia pol B 5 no. 2:203-204 '59. P, 13.

Determination methods of microelements in plants and soils. G. Rinkis. Vestis Latv ak no. 6:117-129 '59. La, 1.

The determination of calcium in vegetable matter by the flame photometric method with various parameters. J. Goralski. Rocz gleb 8 no. 1:53-63 '59. P, 15.

Determination of the activity of plant dehydrogenase systems by triphenyl tetrazolium chloride (TTC). I. The choice of incubation period. II. The effect of the concentration of TTC, enzyme, and substrates. In English. B. Jambor, M. Devay. Acta biol Hung 9 no. 3:193-227 '59. H, 13.

Experimental study of the immediate result of a short effect on young plant organisms. P. Iliev. Izv biol med BAN 2 no. 2:7-13 '58. B, 1.

5th Seminary on the Biology of the Evolution of Cultivated Plants. A. Ginterova. Biologia 14 no. 5.383-386 '59. C, 13.

PLANTS (Continued)

Influence of the attack of the fungus Ustilago zeae Beckm on some physiological and biochemical processes in host plants. V. Esanu, F Negulescu. Studii cerc biol veget 10 no 3·303-309 '58. R, 13

Interference of phosphate ions during the process of determining calcium in plant substances by means of flame photometer. V. Mego. Biologia 14 no. 5 363-368 '59. C, 13.

New amino acids of plants. Z. Kaniuga. Postepy biochemii 5 no. 3 335-364 '59. P, 13.

PLASMA

Exitation, with moving charge, of hydromagnetic waves in plasma. In Russian. R. Damburgs, V. Kravchenko. Vestis Latv ak no. 6, 87-92 '59. La, 1.

PLASTICITY

Addition to the study of the deformation of bimetals by hot lamination. R. Fischgold, I. Dragan Studii metalurgie 4 no. 3·377-390 '59 R, 16

Application of the relaxation method to the computation of thin shells. M. Mihailescu, Y. Mihailescu. Studii cerc mec apl 10 no. 3:819-828 '59. R, 16.

Computation method for hyperstatic indeterminate structures in the field of plastics by successive approximations. M. Hangan. Studii cerc mec apl 10 no. 3 795-817 '59. R, 16.

Elasticity and plasticity of flanged pipes. L. Nemeti. Studii cerc mec apl 9 no. 4:1023-1033 '58. R, 16.

Extension of static-geometric analogy to thin elastic shells with anisotropy of material C Stanescu, V. Visarion. Studii cerc mec apl 10 no. 3 829-836 '59. R, 16.

Flow of dissimilar metal surfaces during reciprocal plastic deformation under action of normal loads. In Russian. E. Klokova. Vestis Latv ak no. 6:37-48 '59. La, 1.

The influence of a weakened bar on the critical force in an elastic plastic range. M. Wnuk, M. Zyczkowski. Rozpr inz PAN 7 no. 3:311-336 '59. P, 16.

Influence of plastic deformation on the corrosion of laminated cast iron from nodular graphite. In Russian. I. Cornea, S. Zamirca. Rev roum metallurgie 4 no. 1: 41-46 '59. R, 16

Measure of the reciprocal dislocation in deformation. B. Toshev. Nauch trud Vissh les inst 6:293-306 '58. B, 15.

Plasticity of metals and some inorganic materials as a function of latent heat of fusion, latent heat of evaporation, and heat of sublimation. F. Kraitk. Hut listy 14 no. 9.758-761 S'59. C, 16.

Regarding the theory of thin elastic structures, composed of orthotropic layers, disposed symmetrically on the thickness in rapport to the median surface. L. Librescu. Studii cerc mec apl 10 no. 3:837-854 '59. R, 16.

PLASTICIZERS

Testing the SSB and Vusal admixtures. Tr. from the Russian. S. Shestoperov. Inz stavby 7 no. 11:410-412 N'59. C, 16.

PLASTICS
see also subdivision under POLAND, RUMANIA.

The Bucuresti Plant of Plastic Materials, an achievement of the Rumanian chemical industry. S. Lucescu. Rev chimie Min petr 10 no. 8:478 Ag'59. R, 13

Covering chip boards with plastics. J. Zombori. Faipar 9 no. 11:340-343 N'59. H, 16.

Modern plastic materials for the household. J. Krenovsky. Tech praca 11 no. 12:1058-1060 D'59. C, 16.

New plastic materials and processing methods at the International Plastics Exhibition in London. L. Borsodv. Elelm ipar 13 no. 10:311-317 O'59. H, 16.

Plastics in the production of motor vehicles. J. Jaworski. Przegl techn 80 no. 41:10-11 O'59. P, 16.

Plastics, raw materials for the manufacture of varnishes, paints, and printing inks. C. Robu. Rev chimie Min petr 10 no. 7:396-398 Jl'59. R, 13.

Processing of plastics. Gh. Robovici. Rev chimie Min petr 10 no. 7:388-393 Jl'59. R, 13.

Progress in the field of plastics. B. Schreiber. Slin doprava 7 no. 4:10-12 Ap'59. C, 5.

Some functional properties of a plastic material based on furfurole-phenolic resin, used in the manufacture of bearings. D. Isacescu and others. Studii cerc mec apl 9 no. 4:983-996 '58. R, 16.

Standards for the analysis of plastic materials. R. Istratoiu. Rev chimie Min petr 10 no. 7:412-415 Jl'59. R, 13.

PLATE GLASS

Thermal balance of a tank furnace for production of plate glass (To be contd) F Nedomel. Sklar a keramik 9 no. 9 268-271 S'59 C, 16

Thermal balance of a tank furnace for production of plate glass. F. Nedomel. Sklar a keramik 9 no. 10 298-301 O'59. C, 16.

PLATES

A graphic method for determining the curvature center of the trajectory of a point situated upon the plate executing the plane motion. A. Ripianu. Lucrari stiint polit Cluj 1:127-131 '58. R, 1.

An orthotropic plate with thin-walled nonsymmetrical ribs. P. Wilde. Rozpr inz PAN 7 no. 3:273-310 '59. P, 16.

A thin plate subjected to shearing stress. V. Placak. Cz Heavy Ind no. 12 42-45 '59. C, 16.

PLIEKSAN, ELZA (ROZENBERG)

Aspazija-Rainis Library. S. Viese. Lit un maksla no. 42:2 O'59. La, 11.

PLIEKSANS, JANIS

Aspazija-Rainis Library. S. Viese. Lit un maksla no. 42:2 O'59. La, 11

Schiller and Rainis. B. Sira. Lit un maksla no. 45:4 N'59. La, 11.

PLIOTERIS, JURGIS

J. Plioteris' unknown manuscripts found. K Papeckys. Lit ir men no. 44:4 O'59. Lt, 11.

PLOWING
see subdivision under CZECHOSLOVAKIA, LITHUANIA.

PLOWS
see also subdivision under POLAND.

From solid moldboards in forest plows to their sifter body for soil preparation in forestry. J. Rudnicki. Sylwan 103 no. 6/7:45-50 Je/Jl'59. P, 15

PLUM

Remarks on the production of plum compote. S Debski Przem spoz 13 no. 8:317-325 '59. P, 16.

Results of laboratory determination of copper content in plum jam from the Usti canneries. M. Martinec. Cs hygiena 4 no. 7·421-423 Ag'59. C, 14.

PLUSH
see subdivision under LITHUANIA.

PLUTONIUM

M. Taube's Pluton (Plutonium); a book review. A. D. Wiad chem 13 no. 6·346-347 Je'59. P, 13.

PNEUMATIC CONTROL
see also subdivision under HUNGARY.

Pneumatic transmitting apparatus. L. Heim. Meres automat 7 no. 10:303-305 '59. H, 16.

PNEUMATIC CONVEYING

Pneumatic conveying and its applications. V. Rayman. Zdrav tech 2 no. 4.176-184 '59. C, 16.

PNEUMATIC-TUBE TRANSPORTATION

Contribution to the solution of high-pressure pneumatic-tube transportation by means of dual-chamber feeders. V. Rayman. Zdrav tech 2 no. 5:233-238 '59. C, 16.

PODRES, JOHN

Lithuanian John Podres the best baseball player in the Dodgers' history. A. Gustaitis. Liet dien 10 no. 9: 6-7, 13 N'59. Li, 1.

POETRY - HISTORY AND CRITICISM

Eliot's proposal. S. Grochowiak Wiez 2 no. 3·75-79 Mr'59. P, 3.

POETS, BULGARIAN

Dimitar Mitrev's Vapisarov; a book review. D. Abadzev. Sovremenost 5 no. 3:190-196 Mr'55. Y, 11.

Poet, communist; in commemoration of the 50th anniversary of Nikola Vaptsarov's birth. N. Davidov. Novo vreme 35 no. 11 90-99 N'59. B, 6.

POETS, CZECH

Jaroslav Seifert, 1901; a biographic sketch. J. Bzoch. Kult zivot Slov 14 no. 46 8 N'59. C, 11.

Jindrich Horejsi (1886-1941); a biographic sketch. E. Charous. Kult zivot Slov 14 no. 37.6 S'59. C, 11.

Petr Kricka (1884-1949); a biographic sketch. E. Charous. Kult zivot Slov 14 no. 43.4 O'59. C, 11.

Vilem Zavada, 1905, a biographic sketch. M. Cervenka. Kult zivot Slov 14 no. 41 6 O'59. C, 11.

POETS, ENGLISH

In commemoration of William Blake. Analele Alt 7 no. 4 187-198 '57(published '59). R, 16.

POETS, HUNGARIAN

Fragments from Mezobereny. A. Dienes. Kortars 3 no. 8:198-209 Ag'59. H, 11.

A new essay on Petofi. In Hungarian. L. Kantor. Korunk 18 no. 5 767-769 My'59. R, 1.

Petofi's severity. F. Juhasz. Kortars 3 no. 9:345-347 S'59. H, 11.

POETS, POLISH

Fighter for the Polish nation. J. Sedlak. Kult zivot Slo. 14 no. 37 6 S'59. C, 11.

POETS, SLOVAK

Frantisek Hecko. In Hungarian. T. Toth. Korunk 18 no. 5.741-742 My'59. R, 1.

Hviezdoslav and Zelezno; biographic sketches. I. Kiss-Lackova. Kult zivot Slov 4 no. 30:12 Jl'59. C, 11.

Masa Halamova (1908); a biographic sketch. M. Gafrik. Kult zivot Slov 14 no. 28:6 Jl'59. C, 11.

POGGIO-BRACCIOLINI

Brilliant humorist Poggio, 1459-1959. V. Ceci Republika Zagreb 15 no. 7/8:33-40 Jl/Ag'59. Y, 11.

POGODIN, NIKOLAI FEDOROVICH

In the light of Pogodin's trilogy. G. Skulski. Looming no. 11:1712-1719 N'59. E, 11.

POINTS, SETS OF
see AGGREGATES.

POISSON'S EQUATIONS
see HARMONIC FUNCTIONS.

POLACEK, KAREL

Karel Polacek (1892-1944); a biographic sketch. Z. Slaby. Kult zivot Slov 14 no. 29:6 Jl'59. C, 11.

POLACH, BOHUMIR

Bohumir Polach's Pripad X (The Case X); a review of a play. I. Kriz. Host do domu [2] no. 3·133-134 Mr'55. C, 11.

POLAND - ABORTION

If it is so good, why is it so bad... G. B. S. Prawo i zycie 4 no 17 7 Ag'59. P, 7.

POLAND - ABSENTEEISM (LABOR)

Absenteeism, unknown territory. R. Juchniewicz. Przegl zwiazk 11 no. 10:13-15, 29 O'59. P, 5.

Means and possibilities of reducing the rate of absenteeism due to illness. S. Bedkowski. Praca zaberp spol 1 no. 3:61-66 Mr'59. P, 5.

Premium for absenteeism. W. Glowacki. Zycie gosp 14 no. 46:3 N'59. P, 5.

POLAND - ACCOUNTING

As is the original documentation, so is the accounting. B. Jozefiak. Zycie gosp 13 no. 43:4 O'58. P, 5.

POLAND - ADMINISTRATIVE PROCEDURE

Comments on administrative penal procedure and jurisdiction. J. Deregowski. Palestra 3 no. 9:19-35 S'59. P, 7.

Government attorneys on the Code of Administrative Procedure. M. S. Prawo i zycie 4 no. 17:2, 7 Ag'59. P, 7.

The start of a discussion on the draft of a code of administrative procedure. Prawo i zycie 4 no. 8·3 Ap'59. P, 7.

POLAND - AERONAUTICS

Aeronautics in the Palace of Friendship. R. Flach Skrz Polska 11 no. 30:4 Jl'55. P, 16.

The Warsaw-Vilna-Minsk air route. J. Popiel. Skrz Polska 11 no. 30:6 Jl'55. P, 16.

POLAND - AFFORESTATION

Afforestation of wastelands is in reality not an easy matter K Niemczyk Las pol 32 no 12 7-8 Je'58 P, 15.

POLAND - AGGREGATES (BUILDING MATERIALS)

Possibilities of reducing the deficit of aggregate. F. Zabiak. Gosp mat 11 no. 21:736-739 N'59. P, 5.

POLAND - AGRICULTURAL MACHINERY

Cooperation of the machine-tractor stations with agricultural circles M. Ponikowski. Nowe roln 8 no. 21 823-824 N'59. P, 15.

Export of agricultural machinery. L. Rozanski. Handel zagr 4[i. e. 5] no. 9:394-396 '59. P, 5.

In the forges of a good harvest. H Tomaszewski Zycie partii no 9:12-13 S'59 P, 6.

The MGG1 soil miller N Lehmann Przegl mech 18 no. 16:542-543 Ag'59. P, 16.

The machinery industry and the mechanization of agriculture. T. Jankowski. Nowe drogi 12[i. e. 13] no 11 39-51 O'59. P, 6.

Principal tasks in the training of the staff for the mechanization of agriculture. W. Gruchalski. Nowe roln 8 no. 21.819-822 N'59 P, 15.

Remarks on the mechanization of peasant farms. E Kloczowski. Nowe roln 8 no 22 809-810 N'59. P, 15

The situation in the agricultural machinery industry. Przegl zwiazk 7 no. 12 560-561 D'55. P, 5.

Specific features of agricultural techniques. C. Kanafojski. Przegl mech 18 no. 16 581-582 S'59. P, 16.

Why farmers do not buy. Z. Wyczesany. Zycie gosp 14 no. 3:3 Ja'59. P, 5.

POLAND - AGRICULTURE

Accounting the effectiveness of investments in agriculture. S. Okolo-Kulak. Inwest i bud 9 no. 10.23-27 O'59. P, 5.

After the 1st National Conference of Agricultural Circles. Z. Laszkowska, J. Kaplinski. Nowe drogi 12[i. e. 13] no 11:32-38 O'59. P, 6.

Agricultural circles. H. Brodzka. Zycie partii no. 9:38-39 S'59. P, 6.

Agricultural circles and cooperative societies in the light of the resolutions of the 2d Plenum of the Central Committee of the Polish United Workers Party and the 11th Plenum of the Central Committee of the United Peasant Party. J. Drozdowicz. Wies wspolczesna 3 no. 8:15-26 Ag'59. P, 6.

Agricultural circles and the Tower of Babel. T. Gorzkowski. Zycie gosp 14 no. 25:12 Je'59. P, 6.

Agricultural circles in Lowicz District. E. Chazanow. Zycie gosp 14 no. 25:3 Je'59. P, 5.

The Agricultural Development Fund as a new incentive for increased agricultural production. B. Mrowczynski. Finanse 10 no. 10:36-43 O'59. P, 5.

Agricultural problems in Ekonomista. M. Ciepielewska. Zycie gosp 14 no. 25.3 Je'59. P, 5.

Agricultural literature as an indispensable tool of progress. D. Mazur. Wies wspolczesna 3 no. 8:136-139 Ag'59. P, 6.

Agriculture in Katowice Voivodeship. (n). Zycie partii no. 9.27 S'59. P, 6.

Between the village and the town; 15th anniversary of the decree on agricultural reform. S. Gabryl. Tygod demokrat 7 no. 35:3 S'59. P, 1.

The calculation of the demand for man power and tractive force on farms. F. Maniecki. Zag ekon rol no. 3:72-93 '59. P, 15.

Capital investments in the peasant economy. A. Szynkarczak. Zycie gosp 14 no. 25:1, 10 Je'59. P, 5.

Changes in the system of compulsory deliveries of agricultural products. J. Borkowski. Zesz nauk hum Lodz no. 9:151-160 '58. P, 1.

Compulsory training. S. Stachnak. Zycie gosp 14 no. 46: 6 N'59. P, 5.

Did concentration in agriculture exist in the southern part of Poland? W. Stys. Zycie gosp 13 no. 16:6 Ap'58. P, 5.

Farming in Danzig Zulawy; the village of Radunica. W. Biegajlo. Przegl geogr 31 no. 2:345-359 '59. P, 12

Financial indebtedness of villages in the years 1955-1958. (st). Zycie gosp 13 no. 43:4 O'58. P, 5.

First proposals W A. Zycie partii no 9 26-27 S'59. P, 6

Further changes are necessary. S. Stopinski. Zycie gosp 13 no. 43 3 O'58. P, 5.

A grudge against reports K Gruszecki Zycie partii no 9.25-26 S'59 P, 6

Holiday talks W Adamski Zycie partii no 9 23-24 S'59 P, 6.

Imperfect changes A. Aleksandrowicz. Zycie gosp 13 no 41 4 O'58. P, 5

Indispensable decisions W Woloch. Zycie gosp 14 no. 40 6 N'59 P, 5

The influence of payments to members of families on the financial situation in rural areas. T Wyszomirski Wies wspolczesna 3 no. 8 27-39 Ag'59. P, 6

Investments in agriculture. Zagad i mat no. 22 10-15 N'59 P, 6.

Is this investment profitable? J. Smielanski. Polityka 3 no. 42 3 O'59. P, 6.

It is necessary to cooperate with the peasants M Miskiewicz. Zycie partii no. 9 3-5 S'59. P, 6.

Just across the boundary strip and what a difference. L. Pajak. Rada narod 12 no. 40 11 O'55. P, 6.

Labor productivity and the yield per hectare. R. Manteuffel. Zycie gosp 14 no. 42 1, 3 O'59. P, 5.

The Mielejewski citizens' Banka. Rolnik spoldz 8 no. 38: 8 S'55. P, 15.

Materials on the agrarian program. I. Evolution of agrarian structure. M. Mieszczanowski. Zycie gosp 13 no. 40:1, 4-5 O'58. P, 5.

Materials on the agrarian program. II. The splitting up of farms M. Mieszczankowski Zycie gosp 13 no 41 1, 4-5 O'58. P, 5.

New principles of financing and crediting agricultural circles. R. Harasimowicz. Wiad banku pol 15 no. 10: 489-492 O'59. P, 5.

New tasks of the Rural Youth Association. Zagad i mat no 22 26-32 N'59. P, 6.

One year of the new agricultural policy. J. Tepicht. Polish Perspectives no. 2:7-13 Je'58. P, 1.

Participation of trade-unions in the socialist changes in villages. T. Wysocki. Przegl zwiazk 11 no. 10:6-7 O'59. P, 5.

Peasant earnings outside their farms. M. Dziewicka. Zag ekon rol no. 3:63-71 '59. P, 15.

Planning and regulation of construction in rural settlements. F. Pinscik. Bud wiejskie 11 no. 7:9-11 Jl'59 P, 15.

The Presidium of the Village Community People's Council in Czermin resolved... A. Kutyba. Rada narod 12 no. 41 11 O'55. P, 6.

Principal tasks of agricultural circles; a talk with Jozef Ozga Michalski, Chairman of the Central Administration of Agricultural Circles. E. Gajewski. Ziel sztand 11 no. 95:1, 3 N'59. P, 6

The problem of splitting farms in Warszawa Voivodeship. K. Pilniak. Nowe roln 8 no. 21.818-819 N'59. P, 15.

Proper fulfillment of the joint resolution of the Central Committee of the United Peasant Party and the Central Committee of the United Peasant Party concerning the development of agriculture. Zagad i mat no. 14:9-16 Jl'59. P, 6.

Prospects of agricultural production. (St). Zycie gosp 13 no. 43:3 O'58. P, 5.

Report on agrarian problems at the 3d Conference of the Communist Workers Party of Poland. W. Kostrzewa. Polityka 2 no. 50:4 D'58. P, 6.

Resolution on the directives of the Party policy in the countryside adopted by the Third Congress of the Polish United Workers Party. In English. Mat Doc no. 14:1-32 Ap'59. P, 1.

Short-distance transportation in agriculture. W. Budzynski. Przegl techn 80 no. 44:9-10 N'59. P, 16.

Splitting of farms should be prevented. K. Smolenski. Zycie gosp 14 no. 25:9 Je'59. P, 5.

The state to villages and villages to the state. Zagad i mat no. 21:31-35 N'59. P, 6.

Tasks of agriculture. Zagad i mat no. 23:16-24 D'59. P, 6.

The teaching of nature conservation in schools for forestry and agriculture. T. Szczesny. Chronmy przyr 15 no. 5 35-39 S/O'59. P, 15.

Trends in villages, concerning the draft of the Ideologic Program Declaration of the United Peasant Party A Sar Ziel sztand 11 no 95 3 N'59 P, 6.

Trends of changes in agriculture in the 19th and 20th centuries. W. Piandota. Zag ekon rol no. 3.3-15 '59. P, 15.

Two souls of the peasant in figures K. Sokolowski. Zycie gosp 13 no. 40 5 O'58. P, 5.

Water pipes for rural areas, an economic problem for agriculture. J. Budaszewski. Przegl techn 80 no. 47: 10-12 N'59. P, 16.

We explain and organize, the development of agricultural circles. J Knitter, E Szkuta Zycie partii no 9 20-22 S'59 P, 6

What about the self-government in the Agricultural Experimental Enterprises of the Central School of Agricultural Economics? B Swiniarski Samorzad rob 3 no 10 16-17 O'59. P, 5

What difficulties are. H S Zycie gosp 14 no 25 3 Je'59 P, 5

POLAND - AIR FORCE

The Party political work in the field of hygiene and safety during flights J. Szymanowski. Wojsk przegl 12 no 6 3-12 Ag'59. P, 17.

POLAND - ALCOHOLISM

One hundred years IACTOR. Zycie gosp 13 no. 41:8 O'58 P, 5.

Rokita. M. Miklaszewska. Prawo i zycie 4 no. 17.5 Ag'59 P, 7.

Vodka flows. Polityka 3 no. 42:2 O'59. P, 6.

Who is guilty? R Rywanowicz. Od nowa no. 30:3-4 O'59 P, 8.

POLAND - ALPINE FLORA

The germinating of Alpine plants. J. Augustynowicz. Wiad bot 1 no. 1/2:72-73 '57. P, 13.

POLAND - AMATEUR THEATRICALS

Better help to the amateur groups. B. Romanowski. Rada narod 12 no. 40.10 O'55. P, 6.

POLAND - AMORTIZATION

The task is not easy; a discussion on amortization. W. Bien. Zycie gosp 13 no. 42.2 O'58. P, 5.

POLAND - ANTHROPOLOGY

The necessity of establishing a state anthropological museum. T. Dzierzykray-Rogalski. Czlowiek w czasie 2 no. 2 96-97 '59. P, 12.

POLAND - APARTMENT HOUSES

I propose a year's prolongation. Z. Salda' 13 no. 18:7 My'58. P, 5.

POLAND - ART (Continued)

The polyptych in Frombork and plastic art in Torun at the turn of the 15th and 16th centuries A. Karlowska Hist sztuki Poznan no. 1 117-155 '59 P, 10

POLAND - ASTRONOMY

The geographical longitude of the Bialkowo Astronomical Observatory M. Montvgierd. Postepy astronom 7 no 2 131-132 Ap/Je'59. P, 13.

POLAND - AUDITING

Tasks of the auditing institution in the Polish People's Republic. Penzugy szamvital 3 no. 11 438-441 N'59. H, 5.

POLAND - AUTOMOBILE DRIVERS

Old melody, new words. Motoryzacja 14 no, 9:227 S'59. P, 16.

POLAND - AUTOMOBILES

The factory fund of automobile transportation enterprises. W. Zieleniewski. Motoryzacja 14 no, 9:215-216 S'59. P, 16.

For or against exclusiveness? J. Rutkowski, Motoryzacja 14 no, 9:213-214 S'59. P, 16.

List of gas stations on the principal Polish roads. Motoryzacja 14 no 5 143-146 My'59 P, 16

More on official automobiles. K. Morawski. Motoryzacja 14 no, 9:217-218 S'59. P, 16.

POLAND - BANKS AND BANKING

Activation of local branches. J. Tucholski. Wiad banku pol 15 no. 10:517-518 O'59. P, 5.

Enterprise, a contracting party of the bank. J. Szyrocki. Wiad banku pol 15 no. 10:493-497 O'59. P, 5.

Organizational regulations of the 1st Municipal Branch of the National Bank of Poland in Bielsko-Biala. T. Goleblowski. Wiad banku pol 15 no. 10:513-516 O'59. P, 5.

Problems of the state local industry in the light of a conference of specialists from voivodeships in Krakow. K. Przybolowska. Wiad banku pol 15 no. 10,497-502 O'59. P, 5.

Specialization in the branches of the National Bank of Poland. R Krolikowski Zycie gosp 14 no. 42:5 O'59 P, 5.

Where to borrow money? W G. Zycie gosp 14 no 42 4 O'59. P, 5.

Yearly balance from the side of its performers. W. Swietojanski. Wiad banku pol 15 no. 10:518-520 O'59. P, 5.

POLAND - BARK

Testing the Barkalet bark mill. T. Lada. Las pol 32 no. 12;14 Je'58. P, 15.

POLAND - BEECH

Strength of the fibers under crosswise strain, cutting along the fibers, and the crushing strength and hardness of Polish beech lumber. J. Samorzewski. Sylwan 103 no. 6/7 151-170 Je/Jl'59. P, 15.

POLAND - BEES

Bee culture in the San River Basin in the 15th and 16th centuries. K. Wolski. Annales B geogr geol 7 no. 1/3:93-174 (published 55). P, 12.

POLAND - BIBLIOGRAPHY

Aeronautic publications. A Gadomski. Skrz Polska 11 no 30 15 Jl'55. P, 16.

Bibliography of Polish publications on soil science, agricultural chemistry, soil cultivation, and water management. M. Strzemski. Rocz gleb 8 no. 1:119-161 '59. P, 15.

Edward Prochniak. Autobiography; also a bibliography of his works by J Tomicki. Z pola walki 1 no. 4:218 240 '58. P, 6.

Jan Paszyn, a biography and bibliography. J. Jakubowski, H. Markowicz. Z pola walki 1 no. 4:322-334 '58. P, 6.

Julian Leszczynski-Lenski, a biography and bibliography. F. Kalicka, E. Szejn. Z pola walki 1 no. 4 278-321 '58. P, 6.

Maksymilian Horwitz - H. Walecki; a biography and bibliography. J. Kancewicz. Z pola walki 1 no 4 241-277 '58. P, 6.

Source materials of the communist group in the Sejm in rchives in the Institute of the Party History of entral Committee of the Polish United Workers C. Iwanski. Z pola walki 1 no. 4 367-369

Source materials on the history of the Communist Party of Poland in the records of the former Ministry of the Interior, 1918-1939, in the Archives of New Records in Warsaw. M. Motas. Z pola walki 1 no. 4 369-375 '58. P, 6.

POLAND - BIOCHEMISTRY

Activities of the Polish Biochemic Society during the 1st quarter of 1959. S. Niemierko. Postepy biochemii 5 no. 3.377-378 '59. P, 13.

A long-term plan of the development of biochemistry in the years 1960-1975. Postepy biochemii 5 no. 3:372-376 '59. P, 13.

Report on scientific activity of the Committee of Biochemistry of the Polish Academy of Science for 1958. Postepy biochemii 5 no. 3 366-372 '59. P, 13.

POLAND - BIRDS

Insects as food for birds. B. Gabryel Las pol 32 no 13/14 14-16 Jl'58. P, 15.

Observations of birds in the Ruda Experimental Forest Center E Pfabe. Las pol 32 no. 13/14 12-14 Jl'58. P, 15.

POLAND - BLAST FURNACES

The way of setting the foundation bed for the blast furnace No. 3 in the Lenin Metallurgic Plant. J. Zurek. Problemy proj hutn 7 no. 2:38-46 F'59. P, 16.

POLAND - BOARS

The first results of simplified evaluation of boars on the basis of the standardized evaluation of bacon hogs after their slaughter. W. Buchwald. Gosp miesna 11 no. 7/8:29-30 Jl/Ag'59. P, 16.

The prolongation of the use of sows and boars of the bacon type. (ap). Gosp miesna 11 no. 7/8 35 Jl/Ag'59. P, 16.

POLAND - BOEHMERIA NIVEA

Ramie (Boehmeria nivea L.) L. Karpowiczowa. Wiad bot 1 no. 1/2:69 '57. P, 13.

POLAND - BOMBYCILLIDAE

Bombycilla garrulus. B. Ferens. Wszechswiat no. 10. 263-267 O'59. P, 13.

POLAND - BOOKS

Appeal of the Presidium of the Central Council of Trade-Unions. Przegl zwiazk 11 no. 10;26 O'59. P, 5.

Book and Technical Press Days. H. Chmielewski. Przegl mech 18 no. 18:602-605 S'59. P, 16.

POLAND - BOTANY, MEDICAL

Attempts at cultivation of pasqueflowers as medicinal plants. J. Kozlowski. Wiad bot 3 no. 2;121-123 '59. P, 13.

Remarks on the germination of seeds (fruits) of some medicinal plants. J. Kozlowski. Wiad bot 3 no. 2;124-125 '59. P, 13.

POLAND - BOY SCOUTS

Radio Station SP 5 ZHP of the Polish Scout Union. K. Szurmak, J. Januszewski. Radioamator Pol 9 no. 8: 22 Ag'59. P, 16.

The scouting movement in rural areas, its achievements and plans. A. Kajowna. Wies wspolczesna 3 no. 8:98-104 Ag'59. P, 6.

POLAND - BRIBERY

A discussion on fighting corruption. Prawo i zycie 4 no. 8,1, 4-5 Ap'59. P, 7.

POLAND - BROMELIACEAE

The germinating of seeds of some species of the family Bromeliaceae. A. Lukasiewicz. Wiad bot 3 no. 3: 163-169 '59. P, 13.

POLAND - BUDGET

The budget and economic plan for 1960. Zagad i mat no. 23,3-9 D'59. P, 6.

Expenditures for social purposes in the state budget for 1959. K. Seniow. Praca zabezp spol 1 no. 3 30-34 Mr'59. P, 5.

POLAND - BUILDING

Building area or building site? An attempt at putting in order the terms. Z. Rabski. Inwest i bud 9 no. 10: 27-31 O'59. P, 5.

POLAND - BUILDING MACHINERY

Building machinery. M. Tempczyk. Przegl techn 80 no. 41:5-7 O'59. P, 16.

POLAND - BUILDING MATERIALS

People and machinery. B Wisniewska. Zycie gosp 14 no 25 4 Je'59 P, 5.

Problems of the development of the building materials industry J Bolkowski. Inwest i bud 9 no 11 16-20 N'59. P, 5.

Self-produced building materials for new settlements. Z. Kloch. Las pol 32 no. 7.10-11 Ap'58. P, 15.

POLAND - BUILDINGS, PREFABRICATED

Industrialization and mechanization of building, from traditional to industrialized residential construction. W. Andrzejewski. Przegl techn 80 no. 50.5-7 D'59. P, 16.

POLAND - CALCIUM

For a greater consumption of calcium fertilizer in agriculture. M. Popinska. Finanse 10 no. 10:61-67 O'59. P, 5.

POLAND - CAPITAL INVESTMENTS

The accomplishment of capital investments in the light of the control of the Supreme Chamber of Audits. S. Palac. Inwest i bud 9 no 11 10-16 N'59. P, 5

Research on investments from the economic point of view. A. Markowski, M. Rakowski. Chemik 12 no. 9 359-363 S'59. P, 13.

Some current problems of investment policy. A. Szer wentke. Inwest i bud 9 no. 11;1-5 N'59. P, 5

Standard of living and capital investments. T. Szpe Tygod demokrat 7 no. 16,1, 4 Ap'59. P, 1.

Urgent problem, putting investments in order. Zap mat 16-20 N'59. P, 6.

Where is a mistake? S. Frenkel. Zycie gosp 14 no. 47. 1, 3 N'59. P, 5.

POLAND - CAPITAL PUNISHMENT

A cheap phrase M. Szerer. Prawo i zycie 4 no 6 7 Ap'59. P, 7.

POLAND - CAST IRON

Heat-treated spheroidal cast iron and its use for wheels of narrow gauge cars. E. Dworzak, J. Gronostajski Przegl mech 18 no 16 519-522 Ag'59. P, 16

POLAND - CATALOGS, CARD

New equipment to prevent readers from taking out cards of cards. J. Goyski. Bibl 26 no. 10 312-315 '59. P, 2.

POLAND - CATTLE

Activities concerning the improvement of the meat and cattle and the hygienic-sanitary conditions of marketing milk in Lublin Voivodeship S. Kozlowski. Gosp miesna 11 no. 11 12-13 N'59. P, 16

Conditions of the increase of the number of cattle. E. Dworecki. Zycie gosp 14 no. 3:6 Ja'59. P, 5.

The maintenance of the number of cattle in an important economic task. Zagad i mat no. 22;22-25 N'59. P, 6

POLAND - CELLULOSE

Kostrzyn, a town of cellulose. Z. Wyrzesany. Zycie gosp 14 no. 45 8 N'59. P, 5.

POLAND - CEMENT

The cement industry is not performing the duty of reducing the costs of production. L. Nowicki. Cement wapno gips 11 no. 10;233-236 O'55. P, 16.

Geographical and economic problems of the transportation of cement in Poland. T. Lijewski, J. Bolkowski. Przegl geogr 31 no. 2;311-326 '59. P, 12.

Problem of technical and economic standards in the cement industry. L. Nowicki. Cement wapno gips 11 no. 9;210-212 S'55. P, 16.

Technical progress as an important factor in the realization of the Five-Year Plan; a report from a meeting of the representatives of the cement and lime industries. Cement wapno gips 11 no. 11;254-256, [3] of cover N'55. P, 16.

POLAND - CERAMICS

The glass and ceramic industry in 1958. W. Kozlowski. Szkio 10 no. 8:221-229 Ag'59. P, 16.

POLAND - CHAPTER PARTIES

Polish charter parties. (o. w.) Zycie gosp 13 no. 47 N'58. P, 5.

POLAND - CHEMICAL INDUSTRIES

Chemistry in 1960. Przegl techn 80, no. 42 20 O'59. P, 16.

POLAND - CHEMICAL INDUSTRIES (Continued)

Organizational problems of the sales offices. B. Garlinski. Chemik 12 no. 9 366-369 S'59. P, 13.

Plans of chemistry (b) Zycie gosp 13 no 47.4 N'58 P, 5.

The problem of technical level. T. Kozlowski. Chemik 12 no. 9 345-349 S'59. P, 13.

Specialization and economics of production. I. Bator. Chemik 12 no. 9:363-365 S'59. P, 13.

We search for our own road. J. Kowalski. Chemik 12 no. 9:372-374 S'59. P, 13.

POLAND - CHEMISTRY

5th National Chemical Olympics. T. Pukas. Chemik 12 no. 9:369-373 S'59. P, 13.

POLAND - CHRISTMAS TREES

More about Christmas trees. (r) Las pol 32 no 12 12-14 Je'58 P, 15

POLAND - CHROMATOGRAPHY

The IN-4 chromatographic analyser. J. Glogoczowski, T Szura, M. Colary. Nafta Pol 15 no. 10:Biuletyn 9-10 O'59. P, 10.

POLAND - CHURCH HISTORY

Cistercians in Poland R. Wlodzimirski Wiez 2 no 3 110-120 Mr'59. P, 3

Nasza Przeszlosc; a review of a periodical. J. Turnau. Wiez 2 no. 4:95-98 Ap'59. P, 3.

POLAND - CITIES AND TOWNS

Schneidemuhl (Pila). W. Braniecki. Od nowa no. 25:5 Je'59. P, 8.

A town with many motorcycles. A. Zeromski. Od nowa no. 25:4 Je'59. P, 8.

POLAND - CITY PLANNING

City-planning tasks in Warsaw. A. Jedrasko. Epites szemle no. 2:33-42 '59. H, 10.

Praga after 15 years, prospects of development. Samorzad i eb 3 no. 10 44-45 O'59. P, 5.

POLAND - CLAY

Studies on the clay fraction of some soils in the environs of Krakow. T. Komornicki. Rocz gleb 8 no. 1:3-52 '59. P, 15.

POLAND - CLIMATE

Distributionof Vemic's coefficient of continentalism over Polish territory. S. Maczek. Przegl geogr 31 no. 2: 361-370 '59. P, 12.

POLAND - CLOTHING INDUSTRY

Analysis of microclimatic conditions in the production halls of clothing plants. K. Asclk. Odziez 10 no. 5: 91-92 My'59. P, 10.

POLAND - COAL

The behavior of petrographic constituents of Polish coals during crushing. J. Winnicki. Koks 4 no. 4:166-171 Jl/Ag'59. P, 16.

Gelatine as a flocculating factor for coal muds. E. Romaneczyk. Przegl gorn 15 no. 9:Biuletyn 27-30 S'59. P, 16.

The need of investments in coking coal. A. Pienkowski. Zycie gosp 14 no. 47:3 N'59. P, 5.

POLAND - COAL MINES AND MINING

Changes of the social and living conditions in mining. J. Mitrega. Przegl techn 80 no. 42:4-7 O'59. P, 16.

Conditions of the best utilization of stowing pipes. Z. Wegrzyk. Przegl gorn 15 no. 9:430-442 S'59. P, 16.

An economic analysis of the costs of fluid stowing. Pt. 2. T. Czechowicz. Przegl gorn 15 no. 9:442-448 S'59. P, 16.

The factor which determines labor productivity in mining. W. Gorka. Zycie gosp 14 no. 42 3 O'59. P, 5

In "Zabrze" and in Zabrze. M. Jarnolt. Zycie partii no. 9:14-16 S'59. P, 6.

Mobility of workers in coal mining. S. Bednarz. Zycie gosp 14 no 25.7 Je'59. P, 5.

No mediocre problems of a great construction. A. Swieszczakowski. Przegl zwiazk 11 no. 11:10-13 N'59. P, 5.

Small results of great outlays. R. Szewczyk. Zycie gosp 14 no. 46:4 N'59. P, 5.

A standing dynamometer. M. Duczmal, J. Uchnast. Przegl gorn 15 no. 9 Biuletyn 21-23 S'59. P, 16.

POLAND - COKE

The need of investments in coking coal. A. Pienkowski. Zycie gosp 14 no. 47:3 N'59. P, 5.

Once more about the management of coke A Pienkowski Zycie gosp 14 no. 42 6 O'59 P, 5

POLAND - COLD STORAGE

Some problems of cold storage in Poland in the plan for the years 1961-65. W Zambrzycki Przem spoz 13 no 8 311-317 '59 P, 16

POLAND - COLLECTIVE FARMS

Collective farms in old villages of Koscian District. I. Bida. Zag ekon rol no. 3:127-130 '59. P, 15.

Construction on collective farms and its development in People's Poland. J Geniusz. Bud wiejskie 11 no 7 5-6 Jl'59 P, 16

Economic results of collective farms in Wroclaw Voivodeship. W. Lach. Nowe roln 8 no. 21 816-817 N'59. P, 15.

The influence of the quality of soil on the rate of income on collective farms; a contribution to research on the land rent. J. Czyszkowska. Zag ekon rol no. 3:47-62 '59. P, 15.

The problem of land rent on collective farms. J Czyszkowska. Wies wspolczesna 3 no 8-40-46 Ag'59 P, 6.

Volume and sources of family income on cooperative farms. Z. Smolenski. Zag ekon rol no. 3:16-30 '59. P, 15.

We wait for further chapters, collective farms in Sroda District. A. Wiatrowski, Z. Wyczesany. Zycie gosp 14 no. 25 10 Je'59. P, 5.

POLAND - COLUMNEA GLORIOSA

Streptocarpus Wendlandii and Columnaea gloriosa, two less known species from the Gesneriaciae family. W. Wroblowna. Wiad bot 1 no. 1/2:74-77 '57. P, 13.

POLAND - COMMERCE

Commodity compensations in foreign trade. T. Krupinski Zycie gosp 13 no. 41:6 O'58 P, 5.

Conditions of cooperation between foreign trade and industries. (f) Zycie gosp 14 no 46 3 N'59. P, 5.

The European common market and its imporatnce for Poland's meat export. J. Litwinowicz. Gosp miesna 11 no. 11 5-8 N'59. P, 16.

Export incentives. Z. Mikolajczyk. Zycie gosp 14 no. 3: 1, 4 Ja'59. P, 5.

Export of agricultural machinery. L. Rozanski. Handel zagr 4[i. e. 5] no. 9:394-396 '59. P, 5.

The export of farm and food products in the years 1959-1965. M. Stepinski. Handel zagr 4[i. e. 5] no. 9:386-389 '59. P, 5.

Export of Polish machine tools in the first half of 1959. Przegl techn 80 no. 42:20 O'59. P, 16.

For or against exclusiveness? J. Rutkowski. Motoryzacja 14 no. 9:213-214 S'59. P, 16.

From Swiecie to a faraway world. (K. Lek.). Gosp miesna 11 no. 9 1-2 S'59. P, 16.

Import and export of farm produce and food. C. P. Polityka 3 no. 42:11 O'59. P, 6.

Import of exotic lumber is needed and profitable. J. Kreisberg. Gosp mat 11 no. 20:706-708 O'59. P, 5.

Irresponsible, responsible. H. Kalwaryjski. Zycie gosp 13 no. 41 3 O'58. P, 5.

It is still considered as a periphery. J. Krynicki. Zycie gosp 13 no. 14:6 Ap'58. P, 5.

Losses caused by intervals in the work of shops. A. Olearczyk. Handel wew 5 no. 3:24-28 My/Je'59. P, 5.

Machinery wins the market. S. Halicki. Zycie gosp 14 no. 3:5-6 Ja'59. P, 5.

Margin as an instrument of commercial policy. R. Glowacki. Zycie gosp 14 no. 44 1 N'59. P, 5.

Not only the relation of prices. K Cholewicka-Gozdzik. Zycie gosp 14 no. 46:8 N'59. P, 5.

Plans of chemistry. (b). Zycie gosp 13 no 47:4 N'58. P, 5.

Poland's commercial relations with the Benelux countries. J. Romanowski. Handel zagr 4[i. e. 5] no. 9:378-381 '59. P, 5.

The Primary Party Organization in commercial enterprises. A Flakowski Zycie partii no 9 34 S'59 P, 6

Problems of commerce at the 3d Congress of the Polish United Workers Party. J. L. Handel wew 5 no. 3:57-66 My/Je'59. P, 5.

Program of marketing research A Hodoly Zycie gosp 13 no. 47 1-2 N'58. P, 5

Unjustified fears. W Kulawik Zycie gosp 14 no 25 6 Je'59 P, 5

We answer questions. Zagad i mat no. 23 25-32 D'59. P, 6

We search for our own road. J. Kowalski. Chemik 12 no. 9 372-374 S'59. P, 13.

POLAND - COMMERCE - AUSTRIA

The development of the export of meat and the characteristics of principal markets. J. Litwinowicz Gosp miesna 11 no. 7/8 47-48 Jl/Ag'59. P, 16.

POLAND - COMMERCE - CHINA

Polish-Chinese trade exchange. Z. K. Polish Perspectives no. 2:45-46 Je'58. P, 1.

POLAND - COMMERCE - CZECHOSLOVAKIA

Economic cooperation with Czechoslovakia. D. Struzynska. Zycie gosp 13 no. 40 1, 7 O'58. P, 5

POLAND - COMMERCE - GERMANY, WESTERN

The development of the export of meat from Poland and the characteristics of principal markets. J. Litwinowicz. Gosp miesna 11 no. 9 23-24 S'59. P, 16

POLAND - COMMERCE - ITALY

The development of the export of meat and the characteristics of principal meat markets. J. Litwinowicz. Gosp miesna 11 no. 11 24-25 N'59. P, 16.

POLAND - COMMERCE - RUSSIA

Commerce in 1960. Zagad i mat no. 22 16-21 N'59 P, 6.

Economic cooperation of Poland with the Soviet Union. W. Mienczynski, H. Szablewski. Handel zagr 4[i. e. 5] no. 9:370-373 '59. P, 5.

Polish-Soviet commercial exchange. T. Kropczynski. Zycie gosp 14 no 46 1, 7 N'59. P, 5.

Prospects for Polish-Soviet trade exchange. J. T. Polish Perspectives no. 2:43-44 Je'58. P, 1.

POLAND - COMMERCE - YUGOSLAVIA

Achievements and further possibilities. J. Charnicki. Zycie gosp 14 no. 3:7 Ja'59. P, 5.

POLAND - COMMUNISM

The pearl of peasant radicalism. [illegible] 11 no. 91:3 N'59. P, 6

P

PO

POLAND - COMMUNIST PARTY

Gomulka, Wladyslaw. O zadaniach szkolnictwa; przemowienie i podsumowanie dyskusji na krajowej naradzie partyjnego aktywu oswiatowego dnia 24.IX.1958 r. [W,d 1. Warszawa] Ksiazka i Wiedza, 1958. 36 p. [Tasks of the school system, a speech and a summary of discussions at the National Conference of the Party Educational Active, September 24, 1958 1st ed.] P,8.

Agricultural circles and cooperative societies in the light of the resolutions of the 2d Plenum of the Central Committee of the Polish United Workers Party and the 11th Plenum of the Central Committee of the United Peasant Party J Drozdowicz Wies wspolczesna 3 no 8 15-26 Ag'59 P,6

Central authorities of the Polish United Workers Party elected by the Third Congress. In English. Mat Doc no. 15 19-22 Ap'59. P,1.

Changes in the Party statutes, report by Roman Zambrowski, member of the Political Bureau of the Polish United Workers Party, delivered on March 16, 1959. In English. Mat Doc no. 8 1-20 Mr'59. P,1.

Communist group in Polish bourgeois Sejms, 1921-1935. A Gwizdz. Z pola walki 1 no 4 64-95 '58. P,6

Concluding speech by Wladyslaw Gomulka, First Secretary of the Central Committee of the Polish United Workers Party, delivered on March 19, 1959. In English. Mat Doc no. 11 1-18 Mr'59. P,1.

Directives for the development of the national economy during 1959-1965, report by Stefan Jedrychowski, member of the Political Bureau of the Polish United Workers Party, delivered on March 12, 1959. In English. Mat Doc no. 6-1-38 Mr'59. P,1.

Directives of the Party policy in the countryside; report by Edward Ochab, member of the Political Bureau of the Political Bureau of the Polish United Workers Party, delivered on March 14, 1959. In English. Mat Doc no. 7.1-27 Mr'59. P,1.

Discussion on the draft of bylaws. A. Starewicz. Polityka 2 no. 50.2 D'58. P,6.

Disputes, but about what? A. Perlowski. Zycie partii no 9 31-33 S'59. P,6

First steps, first achievements. Zagad i mat no. 14:17-23 Jl'59. P,6.

40th anniversary of the foundation of the Communist Party of Poland W. Gomulka Z pola walki 1 no. 4 3-5 '58. P,6

The foundation of the Communist Workers Party of Poland F. Swietlikowa. Z pola walki 1 no. 4 39-63 '58. P,6

Fragments of a speech by Wladyslaw Gomulka at the 3d Congress of the Polish United Workers Party. Praca zabezp spol 1 no. 3.1-3 Mr'59 P,5

Good intentions will not suffice. W. Adamski. Polityka 3 no. 45.2 N'59. P,6.

In a few paragraphs R Zycie partii no 9.30-31 S'59. P,6

In the first line, activities of the village community committees. M. Gryfin. Nowe drogi 12[i.e.13] no. 11: 70-76 O'59. P,6.

In the Pabianice Cotton Plant S. Majewski. Zycie partii no 9 38 S'59. P,6.

In the period of the foundation of the Communist Workers Party of Poland, memoirs of an activist K. Marianski. Z pola walki 1 no. 4-114-128 '58. P,6.

Instead of an article. H-k Zycie partii no 9;37 S'59. P,6.

It is necessary to cooperate with the peasants. M. Miskiewicz. Zycie partii no. 9:3-5 S'59. P,6.

J. Ryng's Wybor pism (Selected Writing), a book review. Z. Landau Z pola walki 1 no. 4.341-344 '58. P,6.

Journalism and journalists in discussions before the Congress. J. Morawski. Polityka 2 no. 50 2 D'58. P,6.

List of members of the Central Committee of the Communist Party of Poland elected at Party congresses. Z pola walki 1 no 4 96-100 '58. P,6.

Local groups in Breslau. M. Nowak. Zycie partii no 9: 32 S'59. P,6.

Meetings of the Scientific Council of the Institute of Party History of the Central Committee of the Polish United Workers Party H.J.M. Z pola walki 1 no. 4.378-380 '58. P,6.

Minutes of the 2d Congress of the Communist Workers Party of Poland in 1923. Pt. 2 Z pola walki 1 no. 4. 129-201 '58. P,6

On the principal road of history. M. Rakowski. Polityka 2 no. 50:1-2 D'58. P,6.

Openly and responsibly WLAD. Zycie partii no. 9 27-29 S'59 P,6

Ordinary man and the Party. W Styczynski Zycie partii no 9 19-21 S'59 P,6

The Party political work in the field of hygiene and safety during flights. J Szymanowski Wojsk przegl 12 no 8 3-12 Ag'59 P,17

People and machinery JOT. Zycie partii no 9.15-16 S'59 P,6.

Preparation for the exchange of the Party identification cards J Ganczarczyk. Zycie partii no. 9 28-30 S'59. P,6

The preparation of the commemoration of the 40th anniversary of the foundation of the Communist Party of Poland J Golebiowski. Z pola walki 1 no. 4 375-378 '58. P,6

The Primary Party Organization in commercial enterprises. A. Flakowski Zycie partii no. 9 34 S'59 P,6

Printing office of the Central Committee of the Communist Party of Western Belorussia in Bialystok at 19 Stoleczna. S. Beigman. Z pola walki 1 no 4:337-340 '58. P,6

Printing office of the Communist Party of Poland in Warsaw. E. Zajaczkowska. Z pola walki 1 no. 4 335-337 '58 P,6.

Problems of commerce at the 3d Congress of the Polish United Workers Party. J.L. Handel wew 5 no. 3:57-66 My/Je'59. P,5.

Problems of the ideologic development of the Communist Workers Party of Poland in the years 1918-1923. J. Kowalski Z pola walki 1 no. 4 6-38 '58. P,6.

The problems which require discussion. J. Golebiowski Zycie partii no 9 34-36 S'59. P,6

Proper fulfillment of the joint resolution of the Central Committee of the United Peasant Party and the Central Committee of the United Peasant Party concerning the development of agriculture. Zagad i mat no. 14,9-16 Jl'59. P,6.

Reminiscences about Party work in Lublin Voivodeship in the years 1918-1919. J. Gutowski (Maciek). Z pola walki 1 no 4-101-113 '58. P,6.

Reminiscenses and stories of the activists of the Communist Party of Poland in the Institute of Party History of the Central Committee of the Polish United Workers Party. J. Pytel. Z pola walki 1 no. 4 363-367 '58. P,6.

Report of the Central Committee of the Polish United Workers Party delivered by Wladyslaw Gomulka, First Secretary of the Central Committee, at the Third Congress of the Polish United Workers Party. In English. Mat Doc no. 4/6.1-95 Mr'59. P,1.

Report on agrarian problems at the 3d Conference of the Communist Workers Party of Poland. W. Kostrzewa. Polityka 2 no. 50:4 D'58. P,6.

Research on the history of the Polish working class movement in the years 1944-1948, in the Institute of Party History of the Polish United Workers Party. R.H. Z pola walki 1 no. 4.383-384 '58. P,6.

Resolution of the Third Polish United Workers Party Congress on the directives for the development of People's Poland during the years 1959-1965. In English. Mat Doc no. 13:1-58 Ap'59. P,1.

Resolution on the directives of the Party policy in the countryside adopted by the Third Congress of the Polish United Workers Party. In English. Mat Doc no. 14;1-32 Ap'59. P,1.

The situation in the breeding of swine and the means used for its increase; a fragment of a speech delivered by Wladyslaw Gomulka at the 3d Plenum of the Central Committee of the Polish United Workers Party. Nowe roln 8 no. 22 805-807 N'59. P,15.

Source materials of the communist group in the Sejm in the archives in the Institute of the Party History of the Central Committee of the Polish United Workers Party. G. Iwanski. Z pola walki 1 no. 4;367-369 '58. P,6.

Source materials on the history of the Communist Party of Poland in the records of the former Ministry of the Interior, 1918-1939, in the Archives of New Records in Warsaw. M. Motas. Z pola walki 1 no. 4;369-375 '58. P,6.

The statutes of the Polish United Workers Party adopted by the Third Congress. In English. Mat Doc no. 15: 1-19 Ap'59. P,1.

Tasks for today and tomorrow; after the 3d Plenum of the Central Committee of the Polish United Workers Party. Przegl zwiazk 11 no. 11:3-5, 30 N'59. P,5.

Tasks of the Party organizations in work establishments. Zagad i mat no. 21:11-15 N'59. P,6.

3d Plenum of the Central Committee of the Polish United Workers Party. Rada narod 16 no. 44.3-4 O'59. P,6.

Traditions of Lublin Voivodeship, or, A good beginning. T Jezierski Zycie partii no. 9:36-37 S'59 P,6

Union with villages, the worker active is urgently needed. J. Wielocha. Zagad i mat no. 20:43-46 O'59. P,6.

Voivodeship publications on the Communist Party of Poland Z. Slowik Nowe drogi 12[i.e.13] no. 11, 153-157 O'59 P,6.

Walk on two legs. H. Piasecki. Zycie partii no 9 16-18 S'59. P,6.

When the active functions. (man.) Zycie partii no 9 33 S'59 P,6.

POLAND - COMMUNIST YOUTH LEAGUE

Concerning gears; or, Remarks on a conference devoted to competion among youth. L. Radzynski. Przegl zwiazk 11 no. 11:6-7 N'59. P,5.

11th Plenum of the Central Committee of the Socialist Youth League. T.J. Nowe drogi 12[i.e.13] no 11 127-131 O'59. P,6.

POLAND - COMMUNITY CENTERS

The program of an evening at community center. Praca swieti 7/8.Suppl 89-91 Jl/Ag'55. P,6.

POLAND - CONFECTIONERY

Peripeteia of the counterplan in Wedel. J. Glinianz. Przegl zwiazk 11 no. 10:19-21 O'59. P,5.

POLAND - CONFIDENTIAL COMMUNICATIONS

The problem of professional secrets of lawyers as reflected in legal provisions. Z. Krzeminski. Palestra 3 no. 10:30-39 O'59. P,7.

POLAND - CONSTRUCTION INDUSTRY

Activity of the Conference of the Workers Self Government in the Warsaw building enterprises. J.K. Samorzad rob 3 no. 10-14-18 O 59. P,6.

Building in the 3d quarter of 1959. W. Kulesza. Inwest i bud 9 no. 10, O'59. P,5.

Current problems of the increase of the productive potential of the building-assembling enterprises. W. Piesiasik. Inwest i bud 9 no. 11:31-33 N'59. P,5

Make use of the achievements of mechanization on building sites; an exhibition in Gleiwitz. K.K. Bud wiejskie 11 no. 7:10-12 Jl'59. P,10.

People and machinery. B. Wisniewska. Zycie gosp 14 no. 25:4 Je'59. P,5.

Some problems of the modernization of building in the years 1959-1965. B. Kielski, J. Wilkowski, M. Zubelewicz. Inwest i bud 9 no. 10:17-23 O'59. P,5.

Typification and industrialization. S. Downarowicz. Inwest i bud 9 no. 10:4-7 O'59. P,5.

POLAND - COOPERATIVE SOCIETIES

Agricultural circles and cooperative societies in the light of the resolutions of the 2d Plenum of the Central Committee of the Polish United Workers Party and the 11th Plenum of the Central Committee of the United Peasant Party. J. Drozdowicz. Wies wspol 3 no. 8:15-26 Ag'59. P,6.

Competition in Szczecin Voivodeship. A. Mochenska. Rolnik spoldz 8 no. 38:7 S'55. P,15.

Credit influence on the units of production cooperatives. M. Borun. Wiad banku pol 15 no. 10-502-505 O'59. P,5.

For whom cooperative societies produce. S. Gora. Zycie gosp 14 no. 47:8 N'59. P,5.

Legal protection of the employment of the management and the board of control of the production cooperatives M. Piekarski. Praca zabezp spol 1 no. 4 20-25 Ap'59 P,5.

Meat department in the General Consumers Cooperative in Gizycko. Z.R. Gosp miesna 11 no. 11.14 N'59. P,16.

Openly and responsibly. WLAD. Zycie partii no 9 27-29 S'59. P,6.

POLAND - COOPERATIVE SOCIETIES (Continued)

Planning the pork products establishments in the Spolem Union of Consumers Cooperatives K. Dutkiewicz. Gosp miesna 11 no 7/8 12-13 Jl/Ag'59. P, 16.

The quality of production as the subject of a conference of the representatives of the pork products establishments of the Agricultural Cooperative Center B Warda. Gosp miesna 11 no 7/8-13-14 Jl/Ag'59. P, 16.

Regulation of wages in the pork products establishments of the consumers' cooperative societies. T Szafruga. Gosp miesna 11 no 9 7-8 S'59. P, 16.

There are still many cooperative societies operating at a loss. J. Janczak. Rolnik spoldz 8 no. 38 1-2 S'55. P, 15.

This time figures. H Pydzik. Zycie gosp 13 no. 41 5 O'58. P, 5.

POLAND - CORN (MAIZE)

Remarks on a preliminary draft of a long-term plan of the scope of the cultivation of corn. Z. Mscichowski. Zag ekon rol no. 3:123-126 '59. P, 15.

Some remarks on the problem of whether the Lubon Potato Plant should process corn instead of potatoes W. Janus. Przem spoz 13 no. 3 331-334 '59 P, 16.

POLAND - COST AND STANDARD OF LIVING

Consumption in rural and urban areas (pls). Zycie gosp 13 no. 41 5 O'58 P, 5.

Not only the relation of prices. K Cholewicka-Gozdzik. Zycie gosp 14 no. 46:8 N'59. P, 5.

POLAND - COSTUME

Designing as an economic problem. K. Cholewicka-Gozdzik. Odziez 10 no. 6:111-112 My'59. P, 16.

POLAND - COTTAGE INDUSTRIES

Repeal the sentence. A. Wojna. Zycie gosp 13 no. 40:8 O'58. P, 5.

POLAND - COTTON

Absenteeism in figures; an example of three cotton industry factories in Lodz. W. Misiak. Zycie gosp 13 no. 14:3 Ap'58. P, 5.

In the Pabianice Cotton Plant. S. Majewski. Zycie partii no. 6:30 S'59. P, 6.

The Polish cotton industry. L. Straszewicz. Przegl geogr 31 no. 2:251-283 '59. P, 12.

Who is right? J. Fiebig. Zycie gosp 14 no. 45:5 N'59. P, 5

POLAND - COURTS

In order to facilitate the activities of courts. J. Cagara. Prawo i zycie 4 no. 17:3 Ag'59. P, 7.

Notes from a lawyer's desk. H. Nowogrodzki. Prawo i zycie 4 no. 8:9 Ap'59. P, 7.

POLAND - CRANES, DERRICKS, ETC.

Damages and repairs of steel constructions of crane tracks and bridges. M. Kaiser. Problemy proj hutn 7 no. 2:33-38 F'59. P, 16.

POLAND - CREDIT

Credit influence on the units of production cooperatives. M. Berun. Wiad banku pol 15 no. 10:502-505 O'59. P, 6.

POLAND - CRIME AND CRIMINALS

Causes of delinquency as defined in the laws of pre-Partition Poland. H. Grajewski. Zesz nauk hum Lodz no. 9:201-223 '58. P, 1.

POLAND - CRIMINAL LAW

Nevertheless against the law. Z. Papierkowski. Prawo i zycie 4 no. 17:3 Ag'59. P, 7.

Still in conformity with the law. E. Merz. Prawo i zycie 4 no. 17:3 Ag'59. P, 7.

Support and the Penal Code. M. Szerer. Prawo i zycie 4 no 17:1 Ag'59. P, 7.

POLAND - CRIMINAL PROCEDURE

Comments on administrative penal procedure and jurisdiction. J. Deregowski. Palestra 3 no. 9:19-35 S'59. P, 7.

What is the basis for a judgment? K. Lawnik lud 9 no. 10:21-26 O'59. P, 7.

POLAND - CRUSTACEA

Relict crustaceans in Rajgrod lakes. B. Czeczuga. Ekologia pol B 5 no. 2:169-179 '59. P, 13.

POLAND - CYPERUS ESCULENTUS

Observations on the fertility of bulbs of the chufa (Cyperus esculentus L) depending on the type of soil M Kalicka. Wiad bot 3 no. 2 132-133 '59. P, 13.

POLAND - DAY NURSERIES

Let us think about this in due time. B. Duszyna. Rolnik spoldz 8 no. 38:2 S'55. P, 15.

POLAND - DEFENSES

One year before defeat. VIII. Polish defensive preparation. M. Turlejska. Polityka 3 no. 45 5 N'59. P, 6.

POLAND - DELIVERY OF GOODS

Defects of delivered products. Pt. 1. J. Szymanczyk. Gosp mat 11 no. 20:695-697, 711 O'59. P, 5.

Defects of delivered products. Pt. 2. J. Szymanczyk. Gosp mat 11 no. 21 733-735 N'59. P, 5.

POLAND - DESCRIPTION AND TRAVEL

Geography in Poland S. Ilesic. Geogr vest 29/30:182-189 '57/58 Y, 12.

POLAND - DESIGN, INDUSTRIAL

Industrial designing in the Five-Year Plan W. Czajkowski Szklo 6 no 12 301-303 D'55. P, 16.

POLAND - DOMESTIC ANIMALS

Correct delivery of livestock is the basis of the work of meat establishments S. Lesniak Gosp miesna 11 no. 9:26-27 S'59. P, 16.

Price policy and its influence on the quality of the animal production in the years 1957-1959. S. Kozlowski Gosp miesna 11 no. 9-5-6 S'59. P, 16.

POLAND - DOUGLAS FIR

Cultivation and use of Douglas fir. H. Ostrowski. Sylwan 103 no 6/7:51-61 Je/Jl'59. P, 15

POLAND - DRESSMAKING

Courses on cutting and sewing. B. D. Rolnik spoldz 8 no. 38:2 S'55. P, 15.

POLAND - DRUGS

Party work in a pharmaceutical plant; from the activities of the Wola City District Executive Committee. Samorzad rob 3 no. 10:46-47 O'59. P, 5.

POLAND - DWELLINGS

Cheap one-family dwellings made from lumber waste. T. Marchowski. Przem drzew no 2 175-177 F'59. P, 16.

Construction of dwellings in rural areas. K. Kisielewski. Nowe roln 8 no. 21.825-826 N'59. P, 16.

Rational construction in rural areas; excerpts from Wladyslaw Gomulka's speech "Key Problems of Agriculture in the Years 1959-1965." Bud wiejskie 11 no. 7:1-2 Jl'59. P, 15.

Some problems of economy in the construction of one-family dwellings in rural areas. I. Tloczek. Bud wiejskie 11 no. 7:22-23 Jl'59. P, 15.

POLAND - DYES AND DYEING

This is a story from this world. B. Wisniewska. Zycie gosp 13 no. 47:1 N'58. P, 5.

POLAND - ECONOMIC CONDITIONS

Kaskin, Veroslava. Privredni razvoj Polske. Beograd [1959] 44 p. (Institut za medunarodnu politiku i privredu, Serija A: Monografije, studije, dokumentacija, god. 3, br. 4, 1959) [Economic development of Poland. footnotes, tables] Y, 5.

After one year of the experiment in Nowy Sacz District. W. Kawalec. Zycie gosp 14 no. 44:8 N'59. P, 5.

After the first quarter of 1958. (bez). Zycie gosp 13 no. 16:1, 3 Ap'58. P, 5.

Basic principles of the financial system of commercialized state enterprises in Poland between the wars. N. Gajl. Zesz nauk hum Lodz no. 9:161-177 '58. P, 1.

Elbing after three years. E. G. Tygod gosp 11 no. 47:3 N'59. P, 5.

15 years of the economy of People's Poland. T. Dietrich. Finanse 10 no. 10:1-15 O'59. P, 5.

Fragments of a speech by Wladyslaw Gomulka at the 3d Congress of the Polish United Workers Party. Praca zabezp spol 1 no. 3:1-3 Mr'59. P, 5.

Great deed. S. Kulczynski. Tygod demokrat 7 no. 28 1, 4 Jl'59. P, 1.

Inquiry research among the repatriates and some of its results M. Latuch. Wies wspolczesna 3 no 8 152-155 Ag'59 P, 6

More about small towns. K. Kisielewski. Zycie gosp 14 no 45 8 N'59 P, 5

The National Economic Plan in the first six months of 1959. In English. Mat Doc no. 24.1-14 Jl'59. P, 1.

Poland in figures. In English. Mat Doc no. 17/18.1-60 Jl'59. P, 1.

Problems of the planning of consumption. Z Zekonski Zycie gosp 14 no 45 2, 5 N'59 P, 5.

Regained reserves. T. Gilecki. Zycie gosp 14 no. 3:8 Ja'59. P, 5.

Review of forces. Zycie gosp 13 no. 18:1 My'58. P, 5.

Small towns, a continuation of the development of agriculture, the Scientific Session, Kielce, June 19-20, 1959 B Golebiowski. Wies wspolczesna 3 no 8 120-125 Ag'59. P, 6

Statistical tables of the Polish economy. J Wierzbicki. Ekon przegl 10 no. 8/9:617-625 '59. Y, 5.

Technical progress is a road to prosperity. Z. Moskwa. Tygod demokrat 7 no. 28.3 Jl'59. P, 1.

12th Plenum. Zycie gosp 13 no. 43 1 O'58. P, 5.

POLAND - ECONOMIC POLICY

About investment credits. K. Secomski. Polish Perspectives no. 2.20-25 Je'58. P, 1.

The balance of the changes in economic model. W. Zbyszewski. Polityka 3 no. 44:4 O'59. P, 6.

The budget and economic plan for 1960 Zagad i mat no. 23 3-9 D'59. P, 6.

Contemporary problems regarding the development of socialism in Poland. M. Simanovsky. Nova mysl no. 11 1186-1198 N'59. C, 6.

Directives for the development of the national economy during 1959-1965; report by Stefan Jedrychowski, member of the Political Bureau of the Polish United Workers Party, delivered on March 12, 1959. In English. Mat Doc no. 6 1-38 Mr'59. P, 1.

Discussing the methods of activities of local plans for 1961. W. Kawalec. Rada narod 16 no. 44:14-15 O'59. P, 6.

Forecast and plan. MaK Zycie gosp 14 no. 45:1, 5 N'59 P, 5

Proposals of the Economic Council S F Zycie gosp 14 no. 45:1, 4 N'59. P, 5.

Resolution of the Third Polish United Workers Party Congress on the directives for the development of People's Poland during the years 1959-1965. In English. Mat Doc no. 13:1-58 Ap'59. P, 1.

POLAND - ECONOMICS

Concerning economic studies. Z. Jezewski. Zycie gosp 14 no. 47:2 N'59. P, 5.

Conference in Zakopane. (H. F.) Zycie gosp 14 no 45: 2 N'59. P, 5.

Departmental economic institutes. T. Sztucki. Zycie gosp 13 no. 42:6-7 O'58. P, 5.

Marxist lectures on economics. (MaK). Zycie gosp 13 no. 18:2 My'58. P, 5.

A meeting of graduates. (MK). Zycie gosp 13 no. 14:3 Ap'58. P, 5.

On what subjects does K. Sokolowski work? J. W. Zycie gosp 14 no. 25.2 Je'59. P, 5.

Our talk with Professor Michal Halecki. H E., W. S. Zycie gosp 14 no. 25:1 Je'59. P, 5.

Poznan Branch of the Polish Economic Society. W. Karpinski Zycie gosp 14 no. 25.2 Je'59. P, 5.

Profession of economists; our talk with Professor Bronislaw Oyrzanowski. M. K. Zycie gosp 14 no 46 1 N'59. P, 5.

Radom Branch of the Polish Economic Society. (zw). Zycie gosp 14 no. 45:4 N'59. P, 5.

What should we do? M. Kabaj. Zycie gosp 14 no. 47:1, 5 N'59. P, 5.

POLAND - EDUCATION

Gomulka, Wladyslaw. O zadaniach szkolnictwa; przemowienie i podsumowanie dyskusji na krajowej naradzie partyjnego aktywu oswiatowego dnia 24. IX. 1958 r. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1958. 36 p. [Tasks of the school system, a speech and a summary of discussions at the National Conference of the Party Educational Active, September 24, 1958. 1st ed.] P, 8.

After three years of activities of general universities in rural areas. J. Ligocka Wies wspolczesna 3 no. 8: 89-97 Ag'59 P, 6

Education during the last 15 years. T. Kotarbinski. Tygod demokrat 7 no. 28:2, 4 Jl'59. P, 1.

Following the example of Goworowo. (j. k.). Rada narod 12 no. 41:8-9 O'55. P, 6.

Higher schools during the last 15 years. E. Krassowska. Tygod demokrat 7 no. 29:1-3 Jl'59. P, 1.

Memoirs from the time of secret teaching in rural areas. M. K. Wies wspolczesna 3 no. 8:112-119 Ag'59. P, 6.

Nearer to the school. Rada narod 12 no. 41 1-2 O'55. P, 6.

Radio University. J Sieradzki Wies wspolczesna 3 no. 8 139-142 Ag'59 P, 6.

Schools and teachers. (h. b.) Zycie partii no 9-10 S'59 P, 6.

Sometimes one would like to whistle. S. Taszynski. Od nowa no. 15 7 Ap'59. P, 8.

Special schools. O. Lipkowski. Nowa szkola no. 11:2-6 N'59. P, 8.

Where did Socrates get lost? A layman's reflections on schools. R. Zwozniakowa. Wiez 2 no. 4:52-57 Ap'59. P, 3.

POLAND - ELECTRIC EQUIPMENT

Elmet at the 4th Domestic Fair in Poznan. A. Jarymowicz. Gosp mat 11 no. 20 708-711 O'59. P, 5.

POLAND - ELECTRIC FURNACES

Arc furnaces of Polish production. E. Horoszko. Problemy proj hutn 7 no. 6:161-167 Je'59. P, 16.

POLAND - ELECTRIC HEATING

Electrothermics and the electric-power balance in Poland. B. Witwinski. Przegl elektrotechn 35 no 5:196-197 My'59. P, 16.

Influence of the new electric-power rate on the prime costs of enterprises using electrothermic equipment. E. Matula. Przegl elektrotechn 35 no 5 203-204 My'59. P, 16.

Notices of the Polish Committee for Electrothermics T. Skrzypek. Przegl elektrotechn 35 no 5,207-208 My'59. P, 16.

Present state of industrial electrothermics in Poland. T. Skrzypek. Przegl elektrotechn 35 no. 5:205-207 My'59. P, 16.

Problem of the economy of electric heating in Poland B. Sochor. Przegl elektrotechn 35 no. 5,192-193 My'59. P, 16.

Scientific session of the Polish Electrothermic Committee on the economics of electric heating in Poland Pt. 2. T. Skrzypek. Przegl elektrotechn 35 no. 10:439-440 O'59. P, 16.

POLAND - ELECTRIC INDUSTRIES

Polish electric industry at the 28th Poznan International Fair J. Kanclerz. Przegl elektrotechn 35 no. 5,223-231 My'59. P, 16.

POLAND - ELECTRIC POWER

Electrothermics and the electric-power balance in Poland. B. Witwinski Przegl elektrotechn 35 no. 5 196-197 My'59. P, 16.

Influence of the new electric-power rate on the prime costs of enterprises using electrothermic equipment. E. Matula Przegl elektrotechn 35 no. 5:203-204 My'59. P, 16.

Tariff galimatias in electric power. J. Iloczuk. Zycie gosp 13 no 41:3 O'58. P, 5.

POLAND - ELECTRIC-POWER PLANTS

High-Power Testing Station of the Polish Electrical Engineering Institute. A. Mysliicki. Przegl elektrotechn 35 no. 10:400-404 O'59. P, 16.

POLAND - ELECTRIC TRACTION

Electric traction in the year 1958. Z. Manko. Przegl kol elektr 11 no. 6:161-163 Je'59. P, 16.

POLAND - ELECTRIC TRANSFORMERS

Economic computation of the proper power of a transformer in the light of new rates. T. Klarner. Energetyka przem 7 no. 8:275-277 Ag'59. P, 16.

POLAND - ELECTRICAL ENGINEERING

The Congress of the 40th anniversary of the Polish Electrical Engineers Association, Warsaw, June 11-14, 1959 Przegl elektrotechn 35 no 10 433-436 O'59 P, 16

Fortieth anniversary of the Polish Electrical Engineers Association K. Kolbinski. Przegl elektrotechn 35 no 5:177-178 My'59 P, 16

Problems to be discussed at the scientific session on the fortieth anniversary of the Polish Electrical Engineers Association, Warsaw, June 9-14, 1959 Przegl elektrotechn 35 no 5 178 My'59. P, 16.

POLAND - ELECTROACOUSTICS

Polish electroacoustical instruments J. Margowski. Przegl kol elektr 11 no 6 186-189 Je'59. P, 16.

POLAND - EMBEZZLEMENT

Important points in industrial lawsuits. T. Sokolowski. Prawo i zycie 4 no 8 2 Ap'59. P, 7

POLAND - EMPLOYEES, DISMISSAL OF

Compensation for unlawful dismissal from employment. R. Staniszewski Praca zabezp spol 1 no. 3.42-44 Mr'59. P, 5.

Social point of view W Gabler, T Radzinski. Zycie gosp 14 no. 42:8 O'59 P, 5

POLAND - EMPLOYEES, TRAINING OF

Within-factory training and its importance. J. Dziurzynski Tele-radio 24 no 7 166-170 Jl'55. P, 16.

POLAND - EMPLOYEES' LIABILITY

A discussion on fighting corruption. Prawo i zycie 4 no. 8.1, 4-5 Ap'59. P, 7.

Joint liability of employees. M. Rafacz-Krzyzanowska. Lawnik lud 9 no. 10:15-19 O'59. P, 7.

They are responsible E Delkowski. Zycie gosp 13 no 47 6 N'58. P, 5.

POLAND - ETHYL ALCOHOL

Meat or alcohol. M. Lesz. Zycie gosp 14 no. 42:6 O'59. P, 5.

POLAND - EVICTION

A scapegoat? R. Miodar. Prawo i zycie 4 no. 8:5 Ap'59. P, 7.

POLAND - EVIDENCE, EXPERT

Important points in industrial lawsuits. T. Sokolowski. Prawo i zycie 4 no 8:2 Ap'59. P, 7.

POLAND - EVOLUTION

Commemoration of Darwin anniversaries in Poland. Z. Kochanski. Nowe drogi 12[i. e. 13] no. 11 131-139 O'59. P, 6.

POLAND - FAIRS

At fairs and after fairs. M. Oliklewicz. Tygod demokrat 7 no. 39:7 S'59. P, 1.

Economic result of the 6th Gleiwitz Fair. F. Jezierski. Tygod gosp 11 no. 46,7 N'59. P, 5.

Successful fairs in Nowe Miasto. E. Fafara. Rolnik spoldz 8 no. 38:3 S'55. P, 15.

POLAND - FARM BUILDINGS

Construction of the windows in farm buildings without the use of frames and wood. K. Bud wiejskie 11 no. 7:29-30 Jl'59. P, 15.

Construction on collective farms and its development in People's Poland. J. Geniusz. Bud wiejskie 11 no. 7: 5-6 Jl'59. P, 15.

Designing rural buildings. S. Adamiak. Bud wiejskie 11 no. 7:24-26 Jl'59. P, 15.

Model designs in operation. Bud wiejskie 11 no. 7:23 Jl'59. P, 15.

Planning and regulation of construction in rural settlements F. Piascik Bud wiejskie 11 no 7:9-11 Jl'59. P, 15.

Rational construction in rural areas, excerpts from Wladyslaw Gomulka's speech "Key Problems of Agriculture in the Years 1959-1965." Bud wiejskie 11 no. 7:1-2 Jl'59. P, 15.

Rural construction and the trends of its development S Araszkiewicz Bud wiejskie 11 no 7:2-3 Jl'59 P, 15.

We have started to progress Z Witebski Bud wiejskie 11 no 7 4-5 Jl'59 P, 15

POLAND - FARM PRODUCE

The domestic market, purchases. K. M. Zycie gosp 13 no. 18:3 My'58. P, 5.

The export of farm and food products in the years 1959-1965. M. Stepinski. Handel zagr 4[i. e. 5] no. 9:306-389 '59. P, 5.

Import and export of farm produce and food. C. P. Polityka 3 no. 42 11 O'59. P, 6.

POLAND - FEEDS

Feeds are a principle element. E. Harasim. Zycie gosp 14 no. 44 6 N'59. P, 5.

POLAND - FERTILIZERS AND MANURES

For a greater consumption of calcium fertilizer in agriculture. M. Popinska. Finanse 10 no. 10:61-67 O'59. P, 5.

POLAND - FIBERBOARD

Once more about the development of the production of fiberboard. A. Wierzbicki. Przem drzew no. 2 159 160 F'59 P, 16.

POLAND - FINANCE

First results of the research on the improvement of the work of finance departments. H. Makarewicz. Rada narod 16 no. 44:6-7 O'59. P, 6.

POLAND - FINES (PENALTIES)

A few remarks on the application of means of economic repression. H. Matysiak. Prawo i zycie 4 no. 8 1 Ap'59 P, 7.

POLAND - FISHERIES

Lean year and fat prospects. R Frenkel. Zycie gosp 13 no. 47:6 N'58. P, 5.

POLAND - FLIES

Trojan, Przemyslaw. Muchy i czlowiek. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1958. 123 p. (Biblioteczka przyrodnicza, Seria zoologiczna) [Flies and men. 1st ed. illus.] P, 13.

POLAND - FLUORESCENT LIGHTING

Electric bulbs or fluorescent lamps. E. Ziolkowski. Zycie gosp 13 no. 47:4 N'58. P, 5.

POLAND - FOOD

Activities of the All-Polish Association of the Private Food Industry. K. M. Tygod gosp 11 no. 45:7 1959. P, 5.

The Conference of the Delegates of the Assn. Int. of Engineers and Technicians of the Food Industry, reporter's remarks. J. H. Przem spoz 13 no. 6 [illegible] 295 '59 P, 16.

Conferences on engineering problems in the food industry. A. Sigalin. Przem spoz 9 no. 3:91-92 Mr'55. P, 16

The export of farm and food products in the years 1959-1965. M. Stepinski. Handel zagr 4[i. e. 5] no. 9 306-389 '59. P, 5.

Food industry losses caused by too frequent overtime work. Samorzad 3 no. 10 49-50 O'59. P, 5.

For greater interest of the food industry in problems of vocational education. W. Rodewald. Przem spoz 9 no. 3:89-90 Mr'55. P, 16.

Import and export of farm produce and food. C. P. Polityka 3 no. 42:11 O'59. P, 6.

Resolution of the Administration of the All-Polish Association of the Private Food Industry. K. M. Tygod gosp 11 no. 46:13 N'59. P, 5.

Shortcomings in the food industry must be corrected. Z. Mikolajczyk. Zycie gosp 14 no. 40:1, 5 N'59 P, 5

Speech by Deputy Minister Boleslaw Rumiński at the Conference of the Association of Engineers and Technicians of the Food Industry on April 23, 1959 Przem spoz 13 no. 6:289-292 '59. P, 16.

The tasks and directives for the sciences of food technology and food chemistry in the light of the prospects of development of the food industry. E. Pijanowska. Przem spoz 13 no. 9:353-358 '59. P, 16.

POLAND - FOOD (Continued)

Technical press of the food industry as seen by readers. Z. Ziolkowski. Przem spoz 13 no 8 296-303 '59. P, 16.

POLAND - FOREIGN EXCHANGE

Still on accounting for foreign exchange lawyers' fees. W. Dabrowski. Palestra 3 no. 9:36-37 S'59. P, 7.

POLAND - FOREIGN RELATIONS

Contra spem? S. Brodzki. Polish Perspectives no. 2: 3-6 Je'59. P, 1.

POLAND - FOREIGN RELATIONS - GERMANY

The danger remains. R Buchala Wiez 2 no. 3 36-43 Mr'59 P, 3.

POLAND - FOREIGN RELATIONS - GT. BRIT.

One year before defeat, VII. British guarantee to Poland. M. Turlejska. Polityka 3 no. 44:5 O'59. P, 6.

POLAND - FOREIGN RELATIONS - PALESTINE

On a blind track, a book review. Z. Zawadowski. Kultura Paris no 10 143-145 O'59 P, 1

POLAND - FOREIGN RELATIONS - RUSSIA

Friendship between Poland and the Soviet Union, statements by Nikita Sergeevich Khrushchev and Wladyslaw Gomulka. Zagad i mat no. 14 6-8 Jl'59. P, 6.

Reply of the government of the Polish People's Republic to the note of the Soviet government of March 2, 1959. In English. Mat Doc no. 16,3-4 Je'59. P, 1.

POLAND - FORESTS AND FORESTRY

Adequate management of seeds as a means of increasing forest productivity. S. Tyszkiewicz. Sylwan 103 no. 6/7:93-101 Je/Jl'59. P, 15.

Causes of the deterioration of stands in forests. R. Plewinski. Las pol 32 no. 13/14 25-27 Jl'58. P, 15.

Concerning the inspection of state forests W. Wierciński Las pol 32 no. 10:10-12 My'58 P, 15

Difficulties in evaluating damages caused by forest fires. B. Kietlinski. Las pol 32 no. 13/14 17-18 Jl'58. P, 15.

Educational and instructive motion pictures. J. Karpinski. Las pol 32 no. 7:17-18 Ap'58. P, 15.

Fifteen years of forestry in People's Poland. J. Dabkuciol. Sylwan 103 no. 6/7:1-6 Je/Jl'59. P, 15.

Forest management Fund is needed. M. Cielecki, J. Gregorowicz. Las pol 32 no. 8:3-5 Ap'58. P, 15.

Forest roads as dividing lines. L. Chalecki. Las pol 32 no. 12:6-7 Je'58. P, 15.

Forests and forestry of Poland. E. Kaminski. Sumar list 83 no. 6/8:300-312 Ag/S'59. Y, 15.

From solid moldboards in forest plows to their sifter body for soil preparation in forestry. J. Rudnicki. Sylwan 103 no. 6/7:45-50 Je/Jl'59. P, 15.

Further opinions on training foresters. (RD). Las pol 32 no. 10:8-10 My'58. P, 15.

General tasks and principles of typology. J. Borek. Las pol 32 no. 13/14:19,22-23 Jl'58. P, 15.

How do the enterprises of nonwood-using industries work? (B). Las pol 32 no. 12:17-18 Je'58. P, 15.

How to divide the area for the proper felling of trees. P. Sikora. Las pol 32 no. 13/14:23-24 Jl'58. P, 15.

How study and work demobilized officers in the Tulowice Forest Training Center. T. Wujek. Las pol 32 no. 13/14:16 Jl'58. P, 15.

A hurricane passed this way. R. Borowy. Las pol 32 no. 13/14:20-21 Jl'58. P, 15.

Increasing forest productivity by the introduction of willows in tree and shrub forms in forestry. L. Mroczkiewicz. Sylwan 103 no. 6/7:87-91 Je/Jl'59. P, 15.

Is an enterprise fund needed in state forestry units? K. Krych. Las pol 32 no. 8:5-6 Ap'58. P, 15.

Is it worth fighting? Considerations on forest litter. J. Szwed. Las pol 32 no. 7:11-12 Ap'58. P, 15.

Local experiments in increasing the growth of stands. H. Bolcek. Las pol 32 no. 8:11-13 Ap'58. P, 15.

Needed propaganda for forestry. K. Korzeniowski. Las pol 32 no. 12,[2] of cover-2 Je'58. P, 15.

New regulations of the penal code and the problem of fighting forest crimes. L. Jastrzebski. Las pol 32 no. 13/14 2-4 Jl'58. P, 15.

Nonstate forests a very burning problem. (Kasp). Las pol 32 no. 13/14:[2] of cover-2 Jl'58. P, 15.

Nonstate forests should have separate organization (Kasp) Las pol 32 no 12 4-6 Je'58 P, 15

Our stands need care. W. Kinka. Las pol 32 no. 8:7-8 Ap'58. P, 15.

Polish forests and forestry in the light of statistics. H. S. Kasprzyk. Las pol 32 no. 10,3-5 My'58. P, 15.

Preservation of ditches and drainage installations in forests G. Makusz Las pol 32 no 13/14 7-10 Jl'58. P, 15.

Professor Adam Schwarz, his activity and achievements. F. Krzysik Sylwan 103 no. 6/7 9-14 Je/Jl'59. P, 15

Prognosis of the appearance of harmful forest insects in 1959 W. Koehler and others. Sylwan 103 no. 6/7 117-147 Je/Jl'59. P, 15.

Remarks on small privately owned forests. B. Zarzycki. Las pol 32 no. 7-16-17 Ap'58. P, 15.

Research on forest conditions before drainage. G. Makusz. Las pol 32 no. 7,8-9 Ap'58. P, 15.

Rodent animals threaten our forests. Z. Capecki, B. Gabryel. Las pol 32 no. 10:[2] of cover - 2 My'58. P, 15.

Self-government in the forest and wood-using industries of Warsaw Voivodeship Samorzad rob 3 no 10 50 O'59. P, 5.

The state of endagnering state forests by fungi in 1959. B. Bremenjzen Sylwan 103 no. 6/7:148-150 Je/Jl'59. P, 15.

The teaching of nature conservation in schools for forestry and agriculture. T. Szczesny. Chronmy przyr 15 no. 5:35-39 S/O'59. P, 15.

Tenures in state forests will be liquidated. (R. B.). Las pol 32 no. 13/14:29-21 Jl'58. P, 15.

Truth and untruth about the mountain forests of Krakow Voivodeship. J. Warzecha. Las pol 32 no. 10:15-16 My'58. P, 15.

The use of Ursus tractors with the plows of the State Forest Properties. H. Gosiewski. Las pol 32 no. 8. 15-17 Ap'58. P, 15.

Who is right, the forester or the sawmill worker? Z. Wojciechowski. Las pol 32 no. 12 8-10 Je'58 P, 15.

Workers in forest administration become armed. (Bor.). Las pol 32 no. 13/14.27-28 Jl'58. P, 15.

POLAND - FOUNDING

Scientific and technical conference entitled "Scientific Principles of Founding." G. Kniaginin. Przegl odlew 5 no. 11:325-326 N'55. P, 16.

POLAND - FUR

The fur market. S. P. Zycie gosp 13 no. 42:8 O'58. P, 5.

POLAND - FURNITURE

The laboratory in the Swarzedz Furniture Factory. J. G. Przem drzew no. 2 167-168 F'59. P, 16.

Modern furniture of nonsocialized production. E. G Tygod gosp 11 no. 46:8-9 N'59. P, 5.

POLAND - GAME AND GAME BIRDS

More care for game management in the northern part of Poland. L. Ortwein. Las pol 32 no. 8:9-10 Ap'58. P, 15.

New legislation on the hunting law. Z. K. Lawnik lud 9 no. 10:19-21 O'59. P, 7.

POLAND - GARDENING

The yesterday and tomorrow of allotment gardening. J. Dlubel. Przegl zwiazk 7 no. 12:539-541 D'55. P, 5.

POLAND - GAS

Advantages of using purified generator gas. J. Jablkowski. Szkło 10 no. 8:232-234 Ag'59. P, 16.

POLAND - GEODESY

Evolution of the science of geodesy in Poland, 1945-1946; also, remarks by A. Tarczy-Hornoch and J. Jasnorzewski. In German. M. Odlanicki. Acta techn Hung 23 no. 1/3:93-100 '59. H, 16.

POLAND - GEOLOGY

A diluvial profile in Klementowice near Kujawy. J. Trombaczowski. Annales B geogr geol 7 no. 1/3:53-92 (published '55). P, 12.

POLAND - GIRL SCOUTS

The scouting movement in rural areas, its achievements and plans A. Kajowna. Wies wspolczesna 3 no. 8:98-104 Ag'59. P, 6.

POLAND - GLASS

Advantages of using purified generator gas. J. Jablkowski. Szkło 10 no. 8 232-234 Ag'59. P, 16.

Conference of the Delegates of the Glass Section of the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry, June 6, 1959. Szkło 10, no. 8 229-232 Ag'59. P, 16.

Directives concerning the plan of technical progress in the Five-Year Plan. Z Uljasz. Szkło 6 no 12 287-293 D'55. P, 16

The glass and ceramic industry in 1958. W. Kozlowski. Szkło 10 no. 8 221-229 Ag'59. P, 16.

There are various difficulties. E. G. Tygod gosp 11 no. 46 10 N'59. P, 5.

POLAND - GLIDERS (AERONAUTICS)

Aerobatic gliders (To be contd) K Albin Skrz Polska 11 no 31:13 Jl'55 P, 16

The CW-1 glider. Z Gryglicki. Skrz Polska 11 no 30 16 Jl'55 P, 16

Comparison of the A-9 and the Jaskolka Z. J Wojnar. Skrz Polska 11 no. 30 13-14 Jl'55. P, 16.

During the 2d Polish Gliding Championship bridges also have been built. ter Skrz Polska 11 no 31:11 Jl'55. P, 16

The Festival deed of the youth of the League of Soldier's Friends. J Turski Skrz Polska 11 no. 30 3 Jl'55. P, 16

Gliders for home and abroad J. Sarnocinska. Skrz Polska 11 no 31 8 Jl'55 P, 16

Gliders of the German Democratic Republic in Poland. J. Sarnocinska. Skrz Polska 11 no 31 8 Jl'55. P, 16.

Is the Jaskolka Z a commercial or a racing glider? M Gorzelak Skrz Polska 11 no. 30 14 Jl'55. P, 16

Looking backward, I propose a volant device and a crocodile valve. S. Makaruk. Skrz Polska 11 no 30 13 Jl'55. P, 16.

The Mis glider. Z. Gryglicki. Skrz Polska 11 no 31 16 Jl'55. P, 16

Second Polish Gliding Championship T. Rejniak. Skrz Polska 11 no 31-9-12 Jl'55. P, 16.

The unaccounted-for competition during the 2d Polish Gliding Championship T Rejniak. Skrz Polska 11 no 30 10 Jl'55. P, 16.

POLAND - GLOVES

A story not from this world. B. Wisniewska. Zycie gosp 13 no. 42:1, 4 O'58. P, 5.

POLAND - GOOD FAITH (LAW)

Nevertheless against the law. Z. Papierkowski. Prawo i zycie 4 no 17.3 Ag'59 P, 7.

Still in conformity with the law. E Merz Prawo i zycie 4 no 17.3 Ag'59. P, 7.

POLAND - GOVERNMENT ATTORNEYS

Government attorneys on the Cod Procedure. M. S. Prawo i z P, 7.

The method of proceeding of government attorneys' of zycie 4 no. 17:2 Ag'59. I

POLAND - GRADING AND MA

Try to guess; not last judgm i zycie 4 no. 17:5 Ag'59.

POLAND - GRAIN

The consumption of grain by analysis of economic fac of grain. T. Kramer. H '59. P, 5.

The domestic market; grain 3 Ap'58. P, 5.

Gothic granaries on the low Hist sztuki Poznan no. 1·

Why we have deliveries car K. Waszkiewicz. Rada n

POLAND - GRINDING

The classification of rotary Mechanik 28 no. 6:209-21

POLAND - GUMS AND RESINS

Chemistry and the resin ind pol 32 no. 7:12-13 Ap'58.

POLAND - GUMS AND RESINS (Continued)

They were 60. J. Odrzywas. Las pol 32 no. 10 12-15 My'58. P, 15.

We already have instructions on tapping by using chemical irritants. Las pol 32 no. 10 20-21 My'58. P, 15.

POLAND - HANDICRAFT

The aim, the improvement of supplying the handicrafts. T. Scinski. Gosp mat 11 no. 21:731-733 N'59. P, 5.

Handicraft from the position of cooperative societies. S. Wielonski. Tygod demokrat 7 no. 24,5, 7 Je'59. P, 1.

Handicraft in People's Poland. S. Gabryl. Tygod demokrat 7 no. 28:2, 6-7 Jl'59. P, 1.

Handicraft on the coast. T Kazimirski. Zycie gosp 13 no 41 8 O'58 P, 5

Handicraft tomorrow and after tomorrow. P. Stefanski. Tygod demokrat 7 no. 28.7, 11 Jl'59. P, 1.

In which handicraft should we invest? P. Stefanski. Tygod demokrat 7 no. 29 2 Jl'59. P, 1.

This certainly is not a wall. P. Stefanski. Tygod demokrat 7 no. 27;2 Jl'59. P, 1.

Unused possibilities of people's councils. P. Stefanski. Tygod demokrat 7 no. 31;1, 4 Ag'59. P, 1.

POLAND - HARBORS

Our small harbors J Holowinski Zycie gosp 13 no. 41 8 O'58. P, 5.

Sea ports in the Polish Five-Year Plan. V. Pscnelk. Doprava no. 8:283 '59. C, 5.

POLAND - HISTORY

Adam Mickiewicz, N. Balcescu, and "The Song of Rumania," In Russian. I. Chitimia. Romanoslavica 2:133-147 '58. R, 11.

The death of Walery Slawek, pages from history. M. Drozdowski. Od nowa no. 25:9 Je'59. P, 8.

11th anniversary of the Polish Committee of National Liberation. J. G. Tele-radio 24 no. 7,147-148 Jl'55. P, 16.

First capitals. J. Podczaski. Tygod demokrat 7 no. 28: 12 Jl'59. P, 1.

From the history of the publication of the so-called green book. W Benedyktowicz. Przegl human 3 no. 5;125-137 '59. P, 1.

Great deed. S. Kulczynski. Tygod demokrat 7 no. 28:1, 4 Jl'59. P, 1.

The importance of that signature. Z. Stanczak. Tygod demokrat 7 no. 28:6 Jl'59. P, 1.

In Lublin. H. Boguszewska. Tygod demokrat 7 no. 28:7 Jl'59. P, 1.

The intelligentsia and the fifteenth anniversary of People's Poland. K. Zielinski. Caritas 15 no. 11:20-23 N'59. P, 3.

Problems of the history of the working class movement in the discussion on the prospectus of vol. 3, pt. 1, of Historia Polski (The History of Poland). Z. Pustula. Z pola walki 1 no. 4:384-389 '58. P, 6.

Resolution of the 5th Plenum of the Central Committee of the Democratic Party in connection with the 15th anniversary of People's Poland. Tygod demokrat 7 no. 26:2 Jl'59. P, 1.

W. Kuszyk's Wrzenie rewolucyjne na wsi polskiej w latach 1917-1919 (Revolutionary Ferment in Polish Countryside in the Years 1917-1919), a book review. uzminski. Z pola walki 1 no. 4 344-351 '58.

NOMICS

dgets as a method of research on otion. K. Swistun. Handel wew 5 9. P, 5.

lulgence. Z. Tyszkowski. Prawo 59. P, 7.

'olish hop industry. L. Zub. 326-330 '59. P, 16.

lass; a conference at the Zyrardow 'wardowski. Samorzad rob 3 P, 5

BOR

or of the organization of produc- ibezp spol 1 no. 4:36-37 Ap'59.

The time of work. J. Rosner. Zycie gosp 13 no. 18 1, 5 My'58. P, 5.

POLAND - HOUSING

Beneficial incomplete independence. A Kiwajko. Rada narod 16 no. 44:9 O'59. P, 6.

The future in housing cooperation. F. Stefanski. Zycie gosp 14 no. 47:5 N'59. P, 5.

Housing cooperatives go adrift. A. Dobrucki. Wiez 2 no. 4:39-51 Ap'59. P, 3.

Housing is a difficult problem. K. K. Rada narod 16 no. 44.8 O'59. P, 6.

The new love. M. Skwarnicki. Tygod powsz 13 no. 13 3 Mr'59. P, 3.

Together with the inhabitants of towns. M. Oleszek, L. Rydz. Rada narod 12 no. 41,12 O'55. P, 6.

POLAND - HUMANITIES

A dietine of revolted Mohicans. S Wilkanowicz Tygod powsz 13 no. 47 5-6 N'59. P, 3.

POLAND - INDICTMENTS

Modification of indictment in criminal proceedings. F. Prasklewicz, J. Tylman. Zesz nauk hum Lodz no. 9 179-199 '58. P, 1.

POLAND - INDUSTRIAL LAWS AND LEGISLATION

Stoppage of production enterprises. M. I. S. Tygod gosp 11 no. 46.2-4 N'59. P, 5

POLAND - INDUSTRIAL MAINTENANCE

Physicians of production. Z. Oleniak, S. Werewka. Zycie gosp 13 no. 40;1-2 O'58. P, 5.

POLAND - INDUSTRIAL MANAGEMENT

The activities of factory committees discussed by the Plenum of the Wola City Distric Committee. Samorzad rob 3 no. 10 51 O'59. P, 5.

The convention should help to improve the functioning of the mechanism of the workers' self-government. M. Blazejczyk. Samorzad rob 3 no. 10:5-6 O 59. P, 5.

Discussion continues, problems of the workers' self-government. J. Toeplitz. Zycie gosp 13 no. 43:1, 7 O'58. P, 5.

Do directive indexes decide? W. Zbyszewski. Polityka 3 no. 45:4 N'59. P, 6.

The effect of the activities of the self-government on the economic accomplishments of the enterprise. J. Balcerek Samorzad rob 3 no. 10 10-13 O'59. P, 5.

Employees' inventiveness and the Factory Fund N. Kronik. Zycie gosp 14 no. 25:7 Je'59. P, 5.

Enterprise, a contracting party of the bank. J. Szyrocki. Wiad banku pol 15 no. 10:403-407 O'59. P, 5.

Enterprises, social property, and profit sharing. S. Buczkowski. Zycie gosp 13 no. 14:1, 7 Ap'58. P, 5.

The essence and limits of decentralization. III. E. Lipinski Zycie gosp 14 no. 25;5 Je'59. P, 5.

A few remarks on timely problems of the workers' self-government. Z. Rybicki. Samorzad rob 3 no. 10:2-4 O'59. P, 5.

A five-year-plan for the A-3 Plant. K. Samorzad rob 3 no. 10:25,27 O'59. P, 5.

The Five-Year-Plan in Warsaw Voivodeship, in search of reserves. B. Raczkowski. Samorzad rob 3 no. 10: 20-24 O'59. P, 5.

For a greater practical autonomy in business enterprises. Finanse 10 no. 10;68-69 O'59. P, 5.

Forms of connecting the factory fund with the profits of an enterprise. U. Wojciechowska. Finanse 10 no. 10: 16-26 O'59. P, 5.

History, present state, and prospects; along the path of youth's initiative in Zyrardow. M. Twardowski. Samorzad rob 3 no. 10 52-53 O'59. P, 5.

In search of an idea. Pt. 1. Z. Mikolajczyk. Zycie gosp 13 no. 14:1, 6 Ap'58. P, 5.

The mechanism of the activity of the workers' self-government. J. A. Przegl zwiazk 11 no. 10:16-19 O'59. P, 5.

My workers' council. Z. Moscicki. Przegl zwiazk 11 no. 11;21-22 N'59. P, 5.

The necessity of improving standards. Zagad i mat no. 21;26-30 N'59. P, 6.

New forms of industrial management. S. Jakubowicz. Polish Perspectives no. 2:14-19 Je'58. P, 1.

Norm, production, people. J. Waclawek. Nowe drogi 12[1. e. 13] no. 11.93-107 O'59. P, 6.

The policy of the economic development of Poland and its influence on the management of enterprises J Pajestka. Zycie gosp 14 no 46[Suppl] 1-III N'59. P, 5.

Principal courses of the changes in the regulation of workers' inventiveness. B Zalm Przegl zwiazk 7 no 12 542-546 D'55. P, 5.

Problems of the state local industry in the light of a conference of specialists from voivodeships in Krakow. K. Przyborowska. Wiad banku pol 15 no. 10.197-202 O'59. P, 5.

Proposals of workers should be carried out. Z. Rog[illegible] Przegl zwiazk 11 no. 11:18-19 N'59. P, 5.

Public social control of delivery, and service orders. S. Czerlunczakiewicz. Finanse 10 no. 10.77-84 O'59. P, 5.

The republic pays. S. Budziszewski. Zycie gosp 13 no. 47:3 N'58. P, 5

Scientific-technical associations and technology and rationalization clubs. A. Lopalewski. Przegl mech 18 no 16 517-518 Ag'59. P, 16

Some problems of the management and organization of industrial enterprises. Z. Lutoslawski. Zycie gosp 14 no. 46 [Suppl] II-III N'59. P, 5.

Strengthen the influence of trade-unions on the activities of the workers' self-government. Z. Walski. Przegl zwiazk 11 no. 11:8-10 N'59. P, 5.

Tasks for today and tomorrow; after the 3d Plenum of the Central Committee of the Polish United Workers' Party. Przegl zwiazk 11 no. 11:3-5, 30 N'59. P, 5.

What do we expect from the 2d National Convention of the Representatives of the Workers Self-Government? An interview with Professor W. Brus. Samorzad rob 3 no. 10 1-2 O'59 P, 5.

Workers and management. (zm). Zycie gosp 13 no. 18 1, 7 My'58. P, 5.

Zealous activity of the Workers Council strengthens the self-government. L. Gliejko. Samorzad rob 3 no. 10 7-9 O'59. P, 5.

POLAND - INDUSTRIAL SAFETY

For further progress in the field of industrial safety and hygiene. E. Zebrowski. Przegl zwiazk 7 no 12 531-533 D'55. P, 5.

Man in danger. (b). Zycie gosp 13 no. 18:6 My'58. P, 5.

POLAND - INDUSTRIES

Act and do not officiate. J. Toeplitz. Zycie gosp 14 no. 47:1, 7 N'59. P, 5.

The Central Industrial District, a strip town. S Jaworski. Od nowa no. 30 9 O'59. P, 8.

Conditions of cooperation between foreign trade and industries. (f). Zycie gosp 14 no. 46.3 N'59. P, 5

Confidential problem. Sech. Zycie gosp 14 no. 3,8 Ja'59. P, 5.

Important joints in industrial lawsuits. T. Sokol Prawo i zycie 4 no. 8.3 Ap'59. P, 7.

Industries in Warsaw after three quarters of the year. Zycie gosp 14 no. 47;5 N'59. P, 5.

Initiative is censured. J. Idzikowski, Z. Mikolajczak. Zycie gosp 13 no. 16;1, 6 Ap'58. P, 6.

Results are the same as indexes. A. Dominiraki Zycie gosp 14 no. 42.5 O'59. P, 5.

The results of an inquiry of the Economic Council M. Malicki. Zycl gosp 13 no. 42:1-3 O'58 P, 5

Scientific-technical information for industry. B Paz, S. Telechun. Zycie gosp 14 no. 46:4-5 N'59 P, 5

Tasks of industries. Zagad i mat no. 22 3-9 N 59. P, 5

Widen a discussion. Z. Dema. Zycie gosp 13 no. 42 1, 5 O'58. P, 5.

With the power of earth and sun. A. Pazare. Zycie gosp no. 20:17-18 O'59. La, 1.

POLAND - INDUSTRY, HEAVY

Heavy industry after three quarters of the year J. Mikolajski. Zycie gosp 14 no. 45:3 N'59 P, 5

POLAND - INDUSTRY, LIGHT

Technical progress in light industry. T Filipczak, Przegl techn 80 no. 44:7-8 N'59. P, 16

POLAND - INSTALLMENT PLAN

Installment plan and demand. MaK. Zycie gosp 14 no. 47:6 N'59. P, 5.

POLAND - INSURANCE, BURGLARY

The insurance against theft by burglary and robbery as a damage-preventing agent. S. Dmochowski. Finanse 10 no. 10 48-51 O'59. P, 5.

POLAND - INTELLECTUAL LIFE

Difficult tasks of the Factory Home of Culture in Nowa Huta. J.S. Przegl zwiazk 11 no. 10 22-24 O'59. P, 5.

The generation of "snails" J Gorski Wiez 2 no 3 32-35 Mr'59 P, 3

Informator nauki polskiej (Directory of Polish Science), a book review. Wuka. Zycie gosp 13 no. 40:3 O'58. P, 5.

The intelligentsia and the fifteenth anniversary of People's Poland. K. Zielinski. Caritas 15 no. 11:20-23 N'59. P, 3.

Ours and foreigners'. (Conclusion) A. Hertz. Kultura Paris no 10 11-25 O'59 P, 1

Perhaps it is a generation of realists? Z. Socha. Od nowa no. 17:4 Ap'59. P, 8.

Reflections on cultural policy. J. Raczkowski. Wiez 2 no 3:44-51 Mr'59. P, 3.

Their dictionary contains the word war. R Szpor Wiez 2 no. 3:29-31 Mr'59 P, 3

We and the others. B. Cywinski Wiez 2 no. 3:27-29 Mr'59. P, 3.

POLAND - INVESTMENTS

A conference on the research on the economic efficiency of investments. Z. Witkowski. Finanse 10 no. 10 70-76 O'59. P, 5.

Some reflections on the control of the efficiency of investments and of investment conditions. T. Kosilo. Finanse 10 no. 10:44-47 O'59. P, 5.

Stepmotherly treatment of investments. M. Chrzanowski. Rada narod 12 no. 41:4-5 O'55. P, 6.

POLAND - JOURNALISM

Journalism and journalists in discussions before the Congress. J. Morawski. Polityka 2 no. 50:3 D'58. P, 6.

POLAND - JUDGES

Actions concerning real property as seen by judges S. Breyer. Prawo i zycie 4 no. 8:3 Ap'59. P, 7.

Historical outline of the institution of people's assessors. Z. Kubec. Lawnik lud 9 no. 10:1-10 O'59. P, 7.

People wearing robes under criticism. M. Tolkan. Prawo i zycie 4 no. 8:8 Ap'59. P, 7.

POLAND - JUDGMENTS

What is the basis for a judgment? K. Lawnik lud 9 no. 10:21-26 O'59. P, 7.

POLAND - JUSTICE, ADMINISTRATION OF

Blindfolded justice. J. Rozek. Prawo i zycie 4 no. 17:5 Ag'59. P, 7.

Fragments of a lecture given by Konstanty Grzebuta, president of the provincial Court in Lublin, at the Academy on the 15th anniversary of the administration of justice. Lawnik lud 9 no. 10:10-14 O'59. P, 7.

In search of facts. I. Druski. Prawo i zycie 4 no. 17:6 Ag'59. P, 7.

POLAND - JUVENILE DELINQUENCY

An expert of the United Nations Organization on problems of juvenile delinquents in Poland. H. Cybulska. Prawo i zycie 4 no. 17:6 Ag'59. P, 7.

POLAND - LABOR AND LABORING CLASSES

Contribution to the changes of the structure of the working class in People's Poland. A. Rajkiewicz. Nowe drogi 12 [i. e. 13] no. 11:77-92 O'59. P, 6.

The factory fund of automobile transportation enterprises. W. Zieleniewski. Motoryzacja 14 no. 9:215-216 S'59. P, 10.

A great deal depends on self-government. M. K. Przegl zwiazk 7 no. 12:546-548 D'55. P, 5.

The problem is important, but it is not solved. J. Szolagiewicz. Przegl zwiazk 7 no. 12:551-553 D'55. P, 5.

POLAND - LABOR CONTRACT

The form of concluding employment contracts. H. Lewandowski. Zesz nauk hum Lodz no. 9:133-149 '58. P, 1.

The procedure of dissolution of some labor contracts (K. J) Tygod gosp 11 no 46.9 N'59 P, 5

POLAND - LABOR LAWS AND LEGISLATION

Concerning medical certificates for the periods preceding the date of medical examination M Majewska Praca zabezp spol 1 no. 4 75-79 Ap'59 P, 5

Problems of labor legislation at the 5th Conference of the Polish Lawyers Association E M Praca zabezp spol 1 no 4:35-36 Ap'59 P, 5.

The problem of the execution of the decisions reinstating employees. E. Wengerek Praca zabezp spol 1 no. 4. 12-20 Ap'59. P, 5.

Reform is urgently needed W Gabler, T. Radzinski. Zycie gosp 14 no 46 8 N'59 P, 5

Rights of employees performing military service. A Mironczuk. Praca zabezp spol 1 no. 4 50-58 Ap'59. P, 5

POLAND - LABOR PRODUCTIVITY

Material interest incentives for increased labor productivity and eliminating overemployment. B. Fick. Finanse 10 no. 10 27-35 O'59. P, 5.

Why such low productivity. A. Zewierzejew. Zycie gosp 14 no. 46 4 N'59 P, 5

POLAND - LABOR SUPPLY

Employment situation in Warsaw in the years 1959-1965. M. Frankowski. Samorzad rob 3 no. 10 28-32 O'59 P, 5.

POWDER - LAKES

First tests of core sounding to obtain sedimentary monoliths from lake floors. K. Wieckowski. Przegl geogr 31 no. 2:361-366 '59. P, 12.

Relict crustaceans in Rajgrod lakes. B. Czeczuga. Ekologia pol B 5 no. 2:169-179 '59. P, 13.

POLAND - LAND

Actions concerning real property as seen by judges. S. Breyer Prawo i zycie 4 no. 8:3 Ap'59. P, 7

The turnover of land in Poland in the years 1948-1957. A. Krzyscin. Zag ekon rol no. 3:31-46 '59. P, 15.

POLAND - LARCH

Comparative study of two experimental plantations of Polish larch in Czechoslovakia and in Poland. S. Kociecki. Sylwan 103 no. 6/7 39-44 Je/Jl'59. P, 15.

I am the lord here. Brzezniak. Las pol 32 no. 13/14 30 Jl'58. P, 15.

Interesting larch stands in Siobity, Strzalowo, and Sobowidze forest administrations. E. Krysztofik. Las pol 32 no. 13/14-10-12 Jl'58. P, 15.

POLAND - LARD

The press for squeezing lard form greaves. (Z. R.). Gosp miesna 11 no. 9.22 S'59. P, 16.

POLAND - LAW

The first test. A. Bonacki, S. Ludniak. Prawo i zycie 4 no. 17:4 Ag'59. P, 7.

More about the legal language. A. Murzynowski. Prawo i zycie 4 no. 17:7 Ag'59. P, 7.

Students and practice teaching. A. Bandarowski. Prawo i zycie 4 no. 17:7 Ag'59. P, 7.

POLAND - LEAD

Plastics instead of lead. M. Kubiak, J. Zientara. Przegl techn 80 no. 41;7-9 O'59. P, 16.

POLAND - LEATHER

This is a story from this world. B. Wisniewska. Zycie gosp 13 no. 47 1 N'58. P, 5.

POLAND - LEGAL ETHICS

The problem of professional secrets of lawyers as reflected in legal provisions. Z. Krzeminski. Palestra 3 no. 10:30-39 O'59. P, 7.

POLAND - LEGISLATION

Somewhere else and in Poland. E. Muszalski. Prawo i zycie 4 no. 17.7 Ag'59. P, 7.

POLAND - LEGISLATIVE BODIES

Communist group in Polish bourgeois Sejms, 1921-1935. A. Gwizdz. Z pola walki 1 no. 4:64-95 '58. P, 6.

One year before defeat. V. Elections. M. Turlejska. Polityka 3 no. 42 5 O'59. P, 6.

Source materials of the communist group in the Sejm in the archives in the Institute of the Party History of the Central Committee of the PolishUnited Workers Party. G. Iwanski Z pola walki 1 no. 4.367-369 '58 P, 6

POLAND - LIANA, TROPICAL

Tropical lianas in glasshouses. W. Wrobel-Sterminska. Wiad bot 3 no. 3.157-163 '59. P, 13.

POLAND - LIBEL AND SLANDER

A dangerous law. Z Papierkowski Prawo i zycie 4 no. 8-7 Ap'59 P, 7

Nevertheless against the law. Z Papierkowski. Prawo i zycie 4 no. 17-3 Ag'59 P, 7

Still in conformity with the law. E. Merz. Prawo i zycie 4 no. 17 3 Ag'59. P, 7

POLAND - LIBERTY OF SPEECH

A dangerous law. Z Papierkowski Prawo i zycie 4 no 8 7 Ap'59. P, 7.

POLAND - LIBRARIES

Poznan, Biblioteka Raczynskich. Informator, 1929-1959. Information. Poznan, 1959. 20 p. [In English and Polish. illus., map, facsims.] P, 2.

Books for village community libraries, on the basis of the analysis of purchases in 1957/58. S Sieklerski Wies wspolczesna 3 no 8 77-88 Ag'59 P, 6.

Cultural and educational work up to now and its tasks. S. Piotrowski. Rada narod 12 no. 40:4-6 O'55. P, 6.

50 small libraries. M. Nowak. Rada narod 12 no. 40:10 O'55. P, 6.

In answer to a woman librarian in N. C. Kaluzny. Poradn bibl 11 no. 10 273-275 O'59. P, 2.

The problem of the decrease of the number of readers in municipal lending libraries. F. Burosowa. Bibl 26 no. 10:289-296 '59. P, 2.

Remarks on town branch libraries. J. Filipkowska-Szemplinska. Bibl 26 no. 10:296-301 '59. P, 2.

The Summer Seminar for Librarians in Jarocin, August 17-27, 1959. H. Wiacek. Bibl 26 no. 10:307-310 '59. P, 2.

Unpleasant things with culture. E. Stepien Rada narod 12 no. 41 13 O'55. P, 6.

POLAND - LIGHTNING ARRESTERS

Essential problems regarding lightning protection for buildings exposed to the risk of explosion S. Glinski. Przegl elektrotechn 35 no 5 221-222 My'59. P, 16.

A light type of rural lightning arrester. S. Szpor. Przegl elektrotechn 35 no. 5 211-216 My'59 P, 16.

Present state of the normalization of lightning protection in Poland. J. Gulewiewski. Przegl elektrotechn 35 no. 5-209-211 My'59. P, 16.

Protection of buildings exposed to the risk of explosion in Poland. H. Ryzko. Przegl elektrotechn 35 no. 5. 219-221 My'59. P, 16.

Protection of small buildings in Poland against atmospheric discharges. W. Wlasiuk Przegl elektrotechn 35 no 5 216-219 My'59 P, 16.

POLAND - LIGNITE

The effectiveness of investments in lignite. K. Adamski. Zycie gosp 13 no. 42:5 O'58. P, 5.

POLAND - LILIES

Reproduction of the Madonna lily (Lilium candidum L.) without flowers. A. Lukastewicz. Wiad bot 3 no. 2: 119-121 '59. P, 13.

POLAND - LIME

General remarks on the lime industry in Poland. Pt. 2. W. Namyslowski. Cement wapno gips 11 no. 9:193-195 S'55. P, 16.

General remarks on the lime industry in Poland. Pt. 3. W. Namyslowski. Cement wapno gips 11 no. 10:226-229 O'55. P, 16.

Technical progress as an important factor in the realization of the Five-Year Plan; a report from a meeting of the representatives of the cement and lime industries. Cement wapno gips 11 no. 11:254-256, [3] of cover N'55. P, 16.

POLAND - LIMNOLOGY

Observations of environmental conditions in small ponds in the district of Warsaw. J. Paschalski. Ekologia pol A 7 no. 1 1-20 '59. P, 13.

POLAND - LINOLEUM

There are various difficulties E G. Tygod gosp 11 no 46 10 N'59 P, 5

POLAND - LOADING AND UNLOADING

Uniform timenorms and rates of payment for loading work. I. Cieplak. Motoryzacja 14 no. 9 221-222 S'59. P, 16.

POLAND - LOANS, PERSONAL

A friend in our everyday difficulties. E. Kawenczynski. Przegl zwiazk 11 no. 10 24-25 O'59. P, 5.

POLAND - LOCAL ELECTIONS

One year before defeat. V. Elections. M. Turlejska. Polityka 3 no. 42 5 O'59. P, 6.

POLAND - LOCAL FINANCE

The Village Community Fund serves villages. A. Juchimiuk and others. Rada narod 16 no. 44 12-13 O'59. P, 6.

POLAND - LOCAL GOVERNMENT

Changing work methods. W. Sokorski. Rada narod 12 no. 40 1-3 O'55. P, 6.

A councilman who teaches and organizes. J. Czapczynski. Rada narod 12 no. 41 3-4 O'55 P, 6

For the second time about Mniow. Rada narod 12 no. 40 14 O'55. P, 6.

How do the commissions on education work? J. Podgoreczny. Rada narod 12 no. 40.7 O'55. P, 6.

On a new line. J. Rogoz. Rada narod 12 no. 40:8-9 O'55. P, 6.

Polish law on people's councils of January 29, 1958. Tr. from the Polish. Z. Leonski. Pravny obzor 42 no. 6 329-337 '59. C, 7.

Preparations for a session. (jc). Rada narod 16 no. 44: 10-11 O'59. P, 6.

The Presidium of the Village Community People's Council in Czermin resolved. A. Kutyba. Rada narod 12 no. 41 11 O'55. P, 6.

Representative. E. O. Tygod demokrat 7 no. 27:2 Jl'59. P, 1.

Resolution of the 5th Plenum of the Central Committee of the Democratic Party concerning its role and tasks in the activities of the people's councils. Tygod demokrat 7 no. 26:2 Jl'59. P, 1.

Results of the independence of the people's councils; experiences in Poznan Voivodeship. F. Frackowiak and others. Nowe drogi 12 [i. e. 13] no 11:52-69 O'59. P, 6.

The role and tasks of our party in the activities of the people's councils; a speech by Jan Karol Wende, Vice-President of the Central Committee of the Democratic Party. Tygod demokrat 7 no. 27:[Suppl] i-iv Jl'59. P, 1.

Unused possibilities of people's councils. P. Stefanski. Tygod demokrat 7 no. 31 1, 4 Ag'59. P, 1.

POLAND - LOCOMOTIVES

Testing locomotive turbogenerators. T. Tajer. Przegl kol elektr 11 no. 6:166-168 Je'59 P, 16.

Turbogenerators of steam locomotives. S. Krychniak. Przegl kol elektr 11 no. 4 113-116 Ap'59. P, 16.

POLAND - LUMBER

Cheap one-family dwellings made from lumber waste. T. Marchowski. Przem drzew no. 2:175-177 F'59. P, 16.

Import of exotic lumber is needed and profitable. J. Kreisberg. Gosp mat 11 no. 20:706-708 O'59. P, 5.

It is entirely the fault of sawmillers. J Bisanz. Przem drzew no 2:152-153 F'59. P, 16.

More about conservation-repair management. W Dulski. Przem drzew no. 2:168-171 F'59. P, 16.

Once more about the saving of lumber, present achievements and plans for the years 1959-1965. S. Rzadkowski. Przem drzew no. 2:145-147 F'59. P, 16.

Research on the endurance and resistance of glue joints in bonding large-sized lumber with cold- and hot-setting phenol-formaldehyde adhesives. M. Zenkteler, Z. Malkowski. Przem drzew no. 2.184-186 F'59. P, 16.

The Sejm law on workers' self-government J. Guzera. Przem drzew no. 2:173-175 F'59 P, 16

Some remarks on the processing of oak lumber L Dubas, W. Poskrobko. Przem drzew no 2:153-154 F'59. P, 16.

Why there is a shortage of thin lumber in Poland. T Mankowski Przem drzew no 2 149-152 F'59 P, 16

POLAND - MACHINE TOOLS

Export of Polish machine tools in the first half of 1959. Przegl techn 80 no. 42:29 O'59. P, 16.

Prospects of the Polish machine-tool industry. H. Ogrodowski. Mechanik 32 no. 9:457-458,479. S'59. P, 16.

Standardization in the machine-tool industry J. Gomulinski, A. Skorupinski. Mechanik 32 no 9:529-532 S'59. P, 16

Timely standardization problems in the machine-tool industry. M. Tutak. Przegl mech 18 no. 18:583-585 S'59. P, 16.

POLAND - MACHINE-TRACTOR STATIONS

Cooperation of the machine-tractor stations with agricultural circles. M. Ponikowski Nowe roln 8 no. 21 823-824 N'59 P, 15.

POLAND - MACHINERY

Machinery wins the market. S. Halicki. Zycie gosp 14 no. 3.5-6 Ja'59. P, 5.

POLAND - MACHINERY INDUSTRY

In the face of important reforms. M. G. Zycie partii no. 9 6-7 S'59. P, 6.

Prospects of the development of mechanization and automation of heat-treatment in the Polish machinery industry. S. Jablonski. Przegl mech 18 no. 18:591-593 S'59. P, 16.

POLAND - MAGNETIC RECORDERS AND RECORDING

The Szmaragd BG 20/2 tape recorder. J. F. Radioamator Pol 9 no. 8:18-19 Ag'59. P, 16.

POLAND - MARINE ENGINES

Researches on a new cylinder oil for superheated steam engines on the steamer Katowice during its voyage from Stettin to Ghana. M. Pruba. Nafta Pol 15 no. 10 273-275 O'59. P, 16

POLAND - MARTYNIA

The martynia. B. Bochenkowa. Wiad bot 3 no. 2 130-132 '59. P, 13.

POLAND - MATERIALS

Among the employees of supply and sales in Rzeszow. Gosp mat 11 no. 20:685-690 O'59. P, 5.

Deficits and excesses. W. Dudzinski. Zycie gosp 14 no. 3:1, 3 Ja'59. P, 5.

Do not waste the opportunity. A. Uhma. Gosp mat 11 no. 21:725-727 N'59. P, 5.

I take up the discussion, I sustain my proposal; also, remarks by O. Mazowiecka, E. Cieslikowski. Gosp mat 11 no. 21:741-743 N'59. P, 5.

"Leading" unions and the interest of recipients. K. Gadomski. Gosp mat 11 no. 20:692-695 O'59. P, 5.

The organization of the turnover of materials in industrial enterprises. Pt. 3. R. Piotrowski. Gosp mat 11 no. 20:698-702 O'59. P, 5.

Other causes also operate. E. Cieslikowski. Zycie gosp 14 no. 3:4 Ja'59. P, 5.

The other side of the medal. S. Milewski. Gosp mat 11 no. 21 721-725 N'59. P, 5.

The problem of supplies in the national economy. T. Cholinski. Gosp mat 11 no. 21:728-731 N'59. P, 5.

Why I am for the Association. B. Warzecha. Gosp mat 11 no. 20.690-691 O'59. P, 5.

POLAND - MAY DAY (LABOR HOLIDAY)

Holiday of labor is the holiday of peace. Mechanik 28 no. 5:165 My'55. P, 16.

Review of forces. Zycie gosp 13 no. 18:1 My'58. P, 5.

POLAND - MEAT

Activities concerning the improvement of the number of cattle and the hygienic-sanitary conditions of meat and milk in Lublin Voivodeship. S. Kozlowski. Gosp miesna 11 no. 11 12-13 N'59. P, 16.

Activities of the Central Research Laboratory of the Meat Industry P. Szarski. Przem spoz 9 no. 3.119-121 Mr'55. P, 16.

Again about trainees in Danzig. (lek). Gosp miesna 11 no 9:19 S'59. P, 16.

Again concerning the organization of the associations of the Central Office of the Meat Industry. J. Wolski. Gosp miesna 11 no. 7/8:10-11 Jl/Ag'59. P, 16.

At the construction site of the Bialystok combine. K. Lek Gosp miesna 11 no. 7/8 8-10 Jl/Ag'59. P, 16

Branch Committee of the Experts on the Quality of Meat. Z. Rozycki. Gosp miesna 11 no. 9:20-21 S'59 P, 16.

Causes, effects, and perspectives. BAS. Od nowa no. 2) 2 O'59. P, 6.

Children's camps organized by the meat industry. C. Turlewicz. Gosp miesna 11 no. 7/8:20-21 Jl/Ag'59. P, 16

Correct delivery of livestock is the basis of the work of meat establishments. S. Lesniak. Gosp miesna 11 no. 9 26-27 S'59. P, 16.

The development of the export of meat and the characteristics of principal markets. J. Litwinowicz. Gosp miesna 11 no. 7/8 47-48 Jl/Ag'59. P, 16.

The development of the export of meat and the characteristics of principal markets. J. Litwinowicz. Gosp miesna 11 no. 9 23-24 S'59. P, 16.

The development of the export of meat and the characteristics of principal markets. J. Litwinowicz. Gosp miesna 11 no 11.24-25 N'59 P, 16.

The European common market and its importance for Poland's meat export. J. Litwinowicz. Gosp miesna 11 no. 11 5-8 N'59. P, 16

The foundation of the development of the meat industry until 1965 in the field of the production and investments W. Kaminski Gosp miesna 11 no. 9:3-4 S'59. P, 16.

From Swiecie to a faraway world. (K. Lek.). Gosp miesna 11 no. 9:1-2 S'59. P, 16.

Greater responsibility of the workers for the management in work establishments as a means of improving economic results in the state meat industry. Gosp miesna 11 no. 7/8 1-3 Jl/Ag'59. P, 16.

In a Lodz school of the meat industry. (K Lek.) Gosp miesna 11 no. 11:2-4 N'59. P, 16.

Investments in the meat industry. E. Milewski. Zycie gosp 14 no. 47:4 N'59. P, 5.

It is possible to invest more economically, more cheaply, and more quickly; a fragment of a speech by Arkadiusz Tolecki, Director of the Bureau of Planning of the Meat Industry at the All-Polish Conference of the Meat Industry on May 19, 1959. Gosp miesna 11 no. 7/8:3-5 Jl/Ag'59. P, 16.

Meat department in the General Consumers Cooperative in Gizycko. Z. R. Gosp miesna 11 no. 11:14 N'59 P, 16.

Meat or alcohol. M. Losz. Zycie gosp 14 no 42 O'59 P, 5.

Natural losses in meat products. W. Iwanska. Gosp miesna 11 no. 9:12-14 S'59. P, 16.

The Pabianice Meat Plants are the first to begin the test of portioning smoked meat products. (lek). Gosp miesna 11 no. 11:1-2 N'59. P, 16.

Planning the pork products establishments in the Central Union of Consumers Cooperatives. K. Datkiewicz Gosp miesna 11 no. 7/8:12-13 Jl/Ag'59. P, 16.

The position of the meat industry in the national economy W. Kaminski. Gosp miesna 11 no. 7/8:5-8 Jl/Ag 59. P, 16.

Purification of the waste from enterprises of the meat industry. J. Podgorska. Gosp miesna 11 no 7 8 42 43 Jl/Ag'59. P, 16.

The quality of production as the subject of a conference of the representatives of the pork products establishments of the Agricultural Cooperative Center. H. Wierda. Gosp miesna 11 no. 7/8 13-14 Jl/Ag'59. P, 16

Regulation of wages in the pork products establishments of the consumers' cooperative societies. T. Szafran. Gosp miesna 11 no. 9:7-8 S'59. P, 16.

Sanitary problems of tables in the meat industry K Wierzorz. Gosp miesna 11no. 7/8:26-27 Jl/Ag'59. P, 16

Some words on a working conference in Danzig. (A P.) Gosp miesna 11 no. 9:15-16 S'59. P, 16.

Vocational training in the Bydgoszcz Meat Plants. J Derfort. Gosp miesna 11 no. 7/8:44-45 Jl/Ag'59. P, 16.

We answer questions. Zagad i mat no. 20:26-32 O'59. P, 6.

POLAND - MEAT (Continued)

We answer questions Zagad i mat no 23 25-32 D'59. P, 6.

What shall we do with the Zubr Meat Plants? (R) Gosp miesna 11 no 11 20-21 N'59. P, 16.

Where are these difficulties from? J. Kolecki. Tygod demokrat 7 no. 39-2, 4 S'59. P, 1.

POLAND - MERCHANT MARINE

Possibilities and tasks of our maritime economy H. Winter. Nowe drogi 12 [1 e 13] no 11 108-118 O'59. P, 6.

Problems of our maritime economy. W. Drapich. Nowe drogi 12 [1. e. 13] no. 11 118-126 O'59 P, 6.

POLAND - METAL INDUSTRIES

Activities of the circle of economists in the Metal Plants in Skarzysko-Kamienna. E. Bilski, M. Hadzik Zycie gosp 14 no 46 [Suppl] iv N'59 P, 5.

Elmet at the 4th Domestic Fair in Poznan. A. Jazymowicz. Gosp mat 11 no. 20:708-711 O'59. P, 5.

Proper people in proper places. Z. Kruszynski Zycie gosp 13 no 47.1, 3 N'58. P, 5

POLAND - METALLURGY

After half a year in the Florian Metallurgic Plant. (g) Zycie partii no. 9 13 S'59. P, 6.

Development of competition among the factory branches K. Brzozowski. Przegl zwiazk 7 no. 12:557-558 D'55. P, 5.

How steel workers divided the Factory Fund. L. Borcz, J. Wiecek. Zycie gosp 14 no. 44:3 N'59. P, 5.

Life brings a correction M. G. Zycie partii no. 9:11-12 S'59. P, 6

Notes from the Lenin Metallurgic Plant. J. Gliniarz. Przegl zwiazk 11 no. 11:13-15 N'59. P, 5.

Principles of designing installations for dust removal. (To be contd.) Z. Malecki. Problemy proj hutn 7 no. 2:49-62 F'59. P, 16.

12th Conference of the Association of Engineers and Technicians of the Metallurgic Industry. K. Dybal, M. Dewor. Problemy proj hutn 7 no. 6:190-191 Je'59. P, 16.

POLAND - METEOROLOGY

30 years of the first-grade Meteorologic Station in Cieszyn and 100 years of meteorologic observations in Cieszyn. K. Koziel. Przegl geofiz 6 no. 1:53-58 '55. P, 13.

POLAND - MICROBIOLOGY

Official notice of the Committee on Microbiology of the Polish Academy of Sciences. Postepy biochemii 5 no. 3:378 '59. P, 13.

POLAND - MICROPALEONTOLOGY

Remarks on Janina Sztejn's article "History of Polish Micropalcontology." F. Bieda. Kosmos nieozyw 5 no. 3:247-250 '59. P, 13.

POLAND - MILK

Activities concerning the improvement of the number of cattle and the hygienic-sanitary conditions of meat and milk in Lublin Voivodeship. S. Kozlowski. Gosp miesna 11 no. 11.12-13 N'59. P, 16.

POLAND - MINE TIMBERING

Discussion concerning timbers for mines. H. Bolcek. Las pol 32 no. 10:12-13 My'58. P, 15.

POLAND - MINES AND MINERAL RESOURCES

Some experiences from the psychological selection of mine workers. B. Frankiewicz. Przegl gorn 15 no. 9: 448-452 S'59. P, 16.

POLAND - MOTION PICTURES

Educational and instructive motion pictures. J. Karpinski. Las pol 32 no. 7:17-18 Ap'58. P, 15.

Fifth year of the Central Film Archives. W. Banaszkiewicz. Kwartalnik film 9 no. 3:78-85 '59. P, 9.

Polish narrative motion pictures, 1957-1959. J. Toeplitz. Kwartalnik film 9 no. 2:3-25 '59. P, 9.

Yesterday and today of motion pictures in rural areas. R. Jaiocha. Wies wspolczesna 3 no 8:105-111 Ag'59 P, 6.

POLAND - MUNICIPAL GOVERNMENT

Essential and marginal problems. Sech. Zycie gosp 13 no. 43 8 O'58. P, 5.

Municipal People's Council in Poland, from the reference book on municipal people's councils for 1959, published by Narodni suveti. Nar suv 9 no. 7/8 92-97 Jl/Ag'59. B, 6.

Together with the city population. B. Giusiecki, K. Sawicka. Rada narod 12 no. 40 13 O'55. P, 6.

POLAND - MUSIC

Chopin as a master in composition. In French. Tr. from the Polish. J Chominski. Annale Chopin no. 2:179-237 ['58]. P, 9.

Chopin, Cherubini, and counterpoint. In French. L. Bronarski. Annales Chopin no. 2 238-242 ['58]. P, 9

The contemporary Polish style of performing Fryderyk Chopin's works; research on one characteristic. In German, Tr. from the Polish. Z. Drzewiecki. Annales Chopin no. 2:243-253 ['58]. P, 9.

Gradient polymetric forms in Chopin's music. In German, K. Hlawiczka. Annales Chopin no. 3 68-99 ['58]. P, 9.

The national style in Chopin's works. In French. Tr. from the Polish. Z. Lissa. Annales Chopin no. 2 100-178 ['58]. P, 9.

Polish publications on Chopin, 1945-1955. In French. Tr. from the Polish. J. Kanski. Annales Chopin no. 2:281-302 ['58]. P, 9.

Russian books on Chopin. In Russian. I. Beiza. Annales Chopin no. 2:274-280 ['58]. P, 9.

Toward blending, contemporary musical creations in the USSR, Czechoslovakia, and Poland. B. N. Republika Zagreb 15 no. 4/5, 11 Ap/My'59. Y, 11.

POLAND - NATIONAL PARKS AND RESERVES

A few remarks about the Museum of Gory Swietokrzyskie National Park. J. Karpinski. Las pol 32 no. 8:13-14 Ap'58. P, 15.

The protection of plants in small reserves. J. Jentys-Szefelowa. Chronmy przyr 15 no. 5:19-24 S/O'59. P, 15.

POLAND - NATURAL MONUMENTS

The introduction of the science of nature conservation as a subject in schools for technicians and engineers. W. Goetel. Chronmy przyr 15 no. 5:31-34 S/O'59. P, 15.

The teaching of nature conservation in schools for forestry and agriculture. T. Szczesny. Chronmy przyr 15 no. 5:35-39 S/O'59. P, 15.

POLAND - NAVY

Scientific and research activities in the field of physical education and sports in the navy. J. Adamski. Przegl morski 11 no. 9:33-41 S'58. P, 17.

POLAND - NONFERROUS METALS

Saving nonferrous metals. M. Kubiak. Przegl techn 80 no. 47:3-4 N'59. P, 16.

POLAND - NUTRITION

Aspects of rational nutrition. A. Szczygiel. Zycie gosp 14 no. 45:1, 4 N'59. P, 5.

Specialists from other countries about nutrition in Poland. C. Kos. Handel wew 5 no. 3-104-105 My/Je'59. P, 5.

POLAND - OAK

Some remarks on the processing of oak lumber. L. Dubas, W. Poskrobko. Przem drzew no. 2.153-154 F'59. P, 16.

POLAND - OFFENSES AGAINST PROPERTY

Comments on the law of June 18, 1959, on criminal liability for offenses against socialist property. J. Deregowski. Palestra 3 no. 10:83-90 O'59. P, 7.

Economic crimes and their prevention. H. Zolotow. Samorzad rob 3 no. 10:33-39 O'59. P, 5.

POLAND - OFFICIALS AND EMPLOYEES

We strongly support it. S. Konarski. Rada narod 16 no. 44:5-6 O'59. P, 6.

POLAND - OIL WELL DRILLING FLUIDS

Loams as a raw material for drilling muds. J. Gumulczynski, S. Gierlaszynska. Nafta Pol 15 no. 10:266-270 O'59. P, 16.

POLAND - OILS AND FATS

Remarks on the subject of Polish assortment of oils for the treatment of metals. T. Petrys, R Sniechowski. Nafta Pol 15 no. 10 270-273 O'59. P, 16.

POLAND - OLD-AGE PENSIONS

Flowers from the meadow of old-age pensions. W. Mamrotowa Prawo i zycie 4 no. 8 5 Ap'59. P, 7

POLAND - OVERTIME

Hours of rest Miecz Przegl zwiazk 7 no 12 559 D'55. P, 5

POLAND - PACKING FOR SHIPMENT

Packaging service in industrial enterprises. Pt. 1. E. Cieslikowski. Gosp mat 11 no. 20 702-706 O'59. P, 5.

Packaging service in industrial enterprises. Pt. 2. E. Cieslikowski Gosp mat 11 no. 21:739-741 N'59. P, 5.

POLAND - PALEOBOTANY

The use of polymers in paleobotanic laboratories M. Reymanowna, L. Stuchlik. Wiad bot 3 no 2-95-100 '59. P, 13

POLAND - PANTOMINE

The talk of Polish pantomimes. W. Dzieduszycki. Kult zivot Slov 14 no. 40.9 O'59. C, 11.

POLAND - PAPER

At Jezioro before the jubilee. B. Marciniec Samorzad rob 3 no 10 43-44 O'59. P, 5.

First poplar plantation near a factory in Klucze R. Borowy. Las pol 32 no. 12-2-4 Je'58. P, 15.

Must the effort be wasted? J. Wegrzyn. Zycie gosp 14 no. 44 6 N'59. P, 5.

POLAND - PARNASSIUS APOLLO

Problems of decay and extinction of the butterfly Parnassius apollo L. in Polish territory. R. Zukowski. Sylwan 103 no 6/7 15-30 Je/Jl'59. P, 15.

POLAND - PEASANTRY

Peasant earnings outside their farms. M. Dziewicka. Zag ekon rol no. 3:63-71 '59. P, 15.

W. Kuszyk's Wrzenie rewolucyjne na wsi polskiej w latach 1917-1919 (Revolutionary Ferment in Polish Countryside in the Years 1917-1919), a book review. T. Kuzminski Z pola walki 1 no. 4 344-351 '58. P, 6.

POLAND - PENSIONS

The basis of the assessment of pensions for the employees in nonsocialized work establishments. T. Wasylecki Praca zabezp spol 1 no. 3:72-75 Mr'59. P, 5.

A change in the rate of annuity in the general pension system M. Brojewski Praca zabezp spol 1 no. 3. 66-72 Mr'59. P, 5.

Pension rights of young adults in trainir F. Wozniczka. Praca zabezp spol 1 P, 5.

POLAND - PERSONNEL MAN

Principal problems of empl... T. Kochanowicz. Praca zabe Ap'59. P, 5.

POLAND - PETROLEUM

Activities of petroleum engineers the 15 years of People's Polan techn 80 no. 41:20-21 O'59. P

Basic methods of petroleum pros Nafta Pol 15 no. 10:261-265 O'

Fifteen years of activities of the J. Wojnar. Nafta Pol 15 no. 1

How to improve the work on plan ments in the petroleum indust naft 5 no. 5:112-113 My'59. I

Microbiological studies in the Pe J. Karaskiewicz. Nafta Pol 1 P, 16.

New ideas on the technique of ce be contd.) L. Szostak. Wiad My'59. P, 16.

State Mining Council on petroleu 321 N'59. P, 16.

POLAND - PETROLEUM (Continued)

There is crude oil. It is necessary to bore. A. Plutynski Przegl techn 80 no. 42 21-22 O'59. P, 16.

Wegloska yesterday and today. K. Skarbek Wiad naft 5 no 5 98-99 My'59 P, 16

POLAND - PHENOLS

Prospects of the production of phenols in Poland in the years 1959-1965. K. Wisniowski, M. Wnek. Chemik 12 no. 9 348-351 S'59. P, 13.

POLAND - PHILOSOPHY

Actual philosophical discussions in Poland. A. Schaff. Od nowa no. 15 1, 8 Ap'59. P, 8.

Forecasting and hoping. S. Krzemien. Od nowa no. 33 9 N'59. P, 8.

The question of a conscious selection, a voice in the discussion on philosophical subjects. H. Jankowski. Od nowa no. 33 9 N'59. P, 8.

2d Philosophical Week of the Catholic University in Lublin. G Rosinska, A. Stanowski Wiez 2 no 3 107-112 P, 3.

POLAND - PHOTOGRAPHY

Ten years of the Foton photographic equipment plant (b) Samorzad rob 3 no 10 42 O'59. P, 5.

POLAND - PIECEWORK

More about piecework. A. Zambrowski. Zycie gosp 13 no. 43 3 O'58. P, 5.

Piecework and qualification. S. Uplawa, W. Debniak. Zycie gosp 13 no. 18-3 My'58, P, 5.

POLAND - PLANTS

Our followers of Michurin. Rolnik spoldz 8 no. 38 1 S'55. P, 15.

The protection of plants in small reserves. J. Jenlys-Szeferowa. Chronmy przyr 15 no. 5:19-24 S/O'59. P, 15.

POLAND - PLASTICS

Plastic coatings formed by powder baths. Z. K. Przegl mech 18 no. 18 599-600 S'59. P, 16.

Plastics instead of lead. M. Kubiak, J. Zientara. Przegl techn 80 no. 41 7-9 O'59. P, 16.

POLAND - PLOWS

The use of Ursus tractors with the plows of the State Forest Properties. H. Gosiewski. Las pol 32 no. 8. 15-17 Ap'58. P, 15.

POLAND - POLICE

A scapegoat? R Mlodar. Prawo i zycie 4 no 8:5 Ap'59. P, 7

POLAND - POLITICAL PARTIES

Agricultural circles and cooperative societies in the light of the resolutions of the 2d Plenum of the Central Committee of the Polish United Workers Party and the 11th Plenum of the Central Committee of the United Peasant Party J. Drozdowicz. Wies wspolczesna 3 no. 8 15-26 Ag'59. P, 6.

Before the Congress. (lm). Ziel sztand 11 no. 95:1 N'59. P, 6.

[illegible]oration of the 35th anniversary of the Independent [illegible]nt Party in Warsaw. H. S. Ziel sztand 11 no 94·

[illegible]held in a week (l. m.) Ziel sztand 11

[illegible]l Committee of the Democratic [illegible]rat 7 no. 26:1 Jl'59. P, 1.

[illegible]ire. Z. Stanczak. Tygod [illegible] P, 1.

Meeting devoted to the research of the history of the Polish Socialist Party-Left in the Institute of Party History. J. Kasprzakowa. Z pola walki 1 no. 4:380-383 '58 P, 6.

The origin of democratic clubs and of the Democratic Party. J. Plug Pietowski. Tygod demokrat 7 no. 39:4 S'59. P, 1.

Our participation. L. Chajn. Tygod demokrat 7 no. 28:1-2 Jl'59. P, 1.

The pearl of peasant radicalism. H. Syska. Ziel sztand 11 no. 91:3 N'59. P, 6.

People of our party. Tygod demokrat 7 no. 27:2 Jl'59. P, 1.

Problems and practice. Tygod demokrat 7 no. 26:1 Jl'59. P, 1.

Problems connected with conferences S Zimny Ziel sztand 11 no 90 3 N'59. P, 6.

Problems of the history of the working class movement in the discussion on the prospectus of vol. 3, pt 1 of Historia Polski (The History of Poland) Z. Pustula. Z pola walki 1 no 4 384-389 '58. P, 6.

Proper fulfillment of the joint resolution of the Central Committee of the United Peasant Party and the Central Committee of the United Peasant Party concerning the development of agriculture. Zagad i mat no. 14 9-16 Jl'59. P, 6.

Remarks on the draft of the bylaws of the United Peasant Party. J. Sobieraj. Ziel sztand 11 no. 91:4 N'59. P, 6.

Representative. E. O. Tygod demokrat 7 no. 27:2 Jl'59. P, 1.

Research on the history of the Polish working class movement in the years 1944-1948, in the Institute of Party History of the Polish United Workers Party. R. H. Z pola walki 1 no. 4, 383-384 '58. P, 6.

Resolution of the 5th Plenum of the Central Committee of the Democratic Party concerning its role and tasks in the activities of the people's councils. Tygod demokrat 7 no. 26:2 Jl'59. P, 1.

Resolution of the 5th Plenum of the Central Committee of the Democratic Party in connection with the 15th anniversary of People's Poland. Tygod demokrat 7 no. 26:2 Jl'59. P, 1.

The role and tasks of our party in the activities of the people's councils; a speech by Jan Karol Wende, Vice-President of the Central Committee of the Democratic Party. Tygod demokrat 7 no. 27:[Suppl] i-iv Jl'59. P, 1.

A talk with Feliks Holowacz, one of the first organizers of the Independent Peasant Party. L. P. Ziel sztand 11 no 90:3 N'59 P, 6

There is no creative political movement without the participation of youth F. Starzec. Wies wspolczesna 3 no 8·7-14 Ag'59. P, 6.

There is no vacation in party activities. M. Grendys. Tygod demokrat 7 no. 35:2, 7 S'59. P, 1.

3d Congress of the United Peasant Party. Zagad i mat no 23.10-15 D'59. P, 6.

35th anniversary of the Independent Peasant Party. B. Dymek, B. Syrdek. Zagad i mat no. 22 33-38 N'59. P, 6

Trends in villages; concerning the draft of the Ideologic Program Declaration of the United Peasant Party. A Sar. Ziel sztand 11 no. 95:3 N'59. P, 6.

POLAND - POLITICS AND GOVERNMENT

Contemporary problems regarding the development of socialism in Poland. M. Simanovsky. Nova mysl no. 11:1171-1185 N'59. C, 6.

Further improvement of administration. W. Sasin. Rada narod 12 no. 41·7 O'55. P, 6.

Law students on the political system of government. K Biskupski. Prawo i zycie 4 no 8 1, 7 Ap'59. P, 7.

Thinking Winkelried. W. Soroka. Kultura Paris no. 10: 72-84 O'59. P, 1.

POLAND - POPLAR

Cultivating activities on poplar plantations. K. Zaboros. Las pol 32 no. 7:4-5 Ap'58. P, 15.

Cultivation of poplar plantations. S. Hejmanowski. Las pol 32 no. 8:[2] of cover - 2 Ap'58. P, 15.

Endangering young poplar plantations by parasitic fungi. H. Orlos. Las pol 32 no. 13/14:6-7 Jl'58. P, 15.

First poplar plantation near a factory in Klucze. R. Borowy. Las pol 32 no. 12:2-4 Je'58. P, 15.

Manuring young poplar plantations. S. Hejmanowski. Las pol 32 no. 13/14:4-6 Jl'58. P, 15.

Organization of poplar plantations. S. Hejmanowski. Las pol 32 no. 7:[2] of cover - 3 Ap'58. P, 15.

Peasants' contracts for poplar. C. Wolkowicz. Las pol 32 no. 8:20 Ap'58. P, 15.

Problems of poplar selection and cultivation in Poland. S. Tyszkiewicz. Sylwan 103 no. 6/7:75-86 Je/Jl'59. P, 15.

POLAND - POPULATION

Prognoses and conclusions. R. Chorosnicki. Tygod powsz 13 no. 13:2 Mr'59. P, 3.

POLAND - POTATOES

Potatoes, the problem of state importance. Rolnik spoldz 8 no. 38.4-5 S'55. P, 15.

Some remarks on the problem of whether the Lublin Potato Plant should process corn instead of potatoes W Janus Przem spoz 13 no 8 331-334 '59. P, 16

POLAND - POTTERY

Pottery workers debate about the improvement of the organization of production K Szmidt. Szkło 6 no 12-300 D'55. P, 16.

POLAND - POWER (MECHANICS)

Basic problems of the power industry. H. Witwinski Przegl elektrotechn 35 no 10:397-399 O'59. P, 16

POLAND - PRECIPITATION (METEOROLOGY)

Precipitation and the flowoff index in Lublin Province. E. Michna. Annales B geogr geol 7 no. 1/3:1-52 '52 (published '55). P, 12.

POLAND - PRESS

A dangerous law Z. Papierkowski. Prawo i zycie 4 no. 8 7 Ap'59. P, 7

The Polish communist press on the Hungarian Soviet Republic. K. Szokolay. Tort szemle 2 no. 1/2:120-[illegible] '59. H, 4.

POLAND - PRICES

Imaginary causes of the increase of prices G. Pisarski Zycie gosp 13 no 47·1, 5 N'58 P, 5.

POLAND - PRINTING

Printing office of the Central Committee of the Communist Party of Western Belorussia in Bialystok at 10 Stoleczna. S Bergman. Z pola walki 1 no. 4 377-[illegible] '58. P, 6.

Printing office of the Communist Party of Poland in Warsaw. E. Zajaczkowska. Z pola walki 1 no 4 345-[illegible] '58. P, 6.

POLAND - PROFIT

Profit in the light of new law. Z. Dema. Zycie gosp 14 no. 3:4 Ja'59. P, 5.

POLAND - PROFIT SHARING

The Factory Fund and collective needs. C. Jozefiak. Zycie gosp 13 no. 18:3 My'58. P, 5.

The Factory Fund at halfway. L. Borez, J Wicek Zycie gosp 13 no. 41 1-2 O'58. P, 5.

Workers and profits. Z. Laski. Zycie gosp 13 no. 18 2 My'58. P, 5.

POLAND - PROTECTIVE COATINGS

Plastic coatings formed by powder baths. Z. K. Przegl mech 18 no. 18·599-600 S'59. P, 16.

POLAND - PUBLIC WELFARE

A new look at social service. H. Cserba. Praca zabezp spol 1 no. 4:26-34 Ap'59. P, 5.

Remarks on social welfare. A. Szurmak. Praca zabezp spol 1 no. 3:4-13 Mr'59. P, 5.

POLAND - PULSATILLA

Attempts at cultivation of pasqueflowers as medicinal plants. J. Kozlowski. Wiad bot 3 no. 3.121-123 [illegible]. P, 13.

High-efficiency rotary pumps of the ND type. J. Farys. Przegl mech 18 no. 18:597-599 S'59. P, 16.

POLAND - PURCHASING POWER

Purchasing power and proportion. J. G. Zycie gosp 14 no. 42:1, 3 O'59 P, 5.

POLAND - QUALITY CONTROL

Good quality is a saving. W. Dudzinski. Zycie gosp 14 no. 44:1, 5 N'59. P, 5.

POLAND - RADIO

Alterations of the Pionier B2 or Julias receivers. K. Laszczynski. Radioamator Pol 9 no. 8:23-26 Ag'59. P, 16.

From the practice of radio amateurs. Z. Bogucki. Radioamator Pol 9 no. 8:27-28 Ag'59. P, 16.

More about rural listeners. M. Kwiatkowski. Wies wspolczesna 3 no. 8·66-76 Ag'59. P, 6

POLAND - RADIO (Continued)

Our appeal and a few explanations. Radioamator Pol 5 no. 12:1-2 D'55. P, 16.

Radio Station SP 5 ZHP of the Polish Scout Union. K. Szurmak, J. Januszewski. Radioamator Pol 9 no. 8 22 Ag'59. P, 16.

Radio University J Sieradzki Wies wspolczesna 3 no 8 139-142 Ag'59 P, 6.

"Speaking" newspapers of each district. W. Katowski Rada narod 12 no. 41 10 O'55 P, 6.

We are realizing the program for popularization of radio and television. Radioamator Pol 5 no. 4 1-2 Ap'55. P, 16.

POLAND - RAGS

Chaos in the kingdom of rags. J. Pilichowski. Zycie gosp 13 no. 14:7 Ap'58. P, 5.

POLAND - RAILROADS

Automatic block signal system on the Warsaw Suburban Railroads Z. Gardyjas. Przegl kol elektr 11 no. 5: 129-131 My'59. P, 16.

Automatic switching at elevated distribution stations. S Karas Przegl kol elektr 11 no 7 196-202 Jl'59. P, 16

By electric train to Krakow A Stankiewicz Przegl kol elektr 11 no. 7 193-196 Jl'59. P, 16

The COB-58 system of automatic switching and signaling. Pt. 2 T. Micklewicz and others Przegl kol elektr 11 no 10:283-287 O'59. P, 16.

A demonstration of services of traffic and communication safety in Warsaw (jp). Przegl kol elektr 11 no. 10 297-298 O'59. P, 16.

Distortion of the selective impulses in the communication network of the Polish State Railroads. B. Stachowiak. Przegl kol elektr 11 no. 5 139-140 My'59. P, 16.

The effect of soil movements caused by mining on gate-type constructions for overhead power lines on the Polish State Railroads. L. Janicki. Przegl kol elektr 11 no. 5:149-153 My'59. P, 16.

Electric lighting of a type ALn 772 internal-combustion railroad motorcar. T. Tajer. Przegl kol elektr 11 no. 10:280-282 O'59. P, 16.

Electric traffic safety installations with mechanical sliding attachments Pt 1. T. Migacz. Przegl kol elektr 11 no. 10:294-296 O'59. P, 16.

15 years of the railroads in People's Poland. R. Czerwinski. Przegl techn 80 no. 41:3-5 O'59. P, 16.

For better observation of Instruction E 24. K. Pawlowski. Przegl kol elektr 11 no 10 298-300 O'59. P, 16.

General principles of traffic safety at central stations. Pt. 2. S. Karas. Przegl kol elektr 11 no. 4:109-113 Ap'59. P, 16.

Heat-treated spheroidal cast iron and its use for wheels of narrow gauge cars. E. Dworzak, J. Gronostajski. Przegl mech 18 no. 16:519-522 Ag'59. P, 16.

Industrial safety and hygiene in the service of traffic and communication safety. H. Jurkonis. Przegl kol elektr 11 no 7:208-210 Jl'59. P, 16.

Lateral cable suspension on the Polish State Railroads. J. Kozaklewicz. Przegl kol elektr 11 no. 7:211-213 Jl'59. P, 16.

Let us keep to Instruction E24. K. Pawlowski. Przegl kol elektr 11 no. 4:107-109 Ap'59. P, 16.

Maintenance of normal traffic and replacement of safety installations during the reconstruction of a railroad station. K. Pawlowski. Przegl kol elektr 11 no. 7:215-217 Jl'59. P, 16.

Measurements of disturbances in the overhead telecommunication lines of the Lodz Railroad District. T. Puchalski. Przegl kol elektr 11 no. 6:168-172 Je'59. P, 16.

Planned preventive repairs of traffic and communication safety appliances in the light of Instructions E26 and E29. J. Dagnan. Przegl kol elektr 11 no. 5,142-145 My'59. P, 16.

Railroad cars are kept too long at plants; green light for autumn transportation. (B. R.) Samorzad rob 3 no. 10: 40-41 O'59. P, 5.

Sectional work organization. K. Pawlowski. Przegl kol elektr 11 no. 5:137-139 My'59. P, 16.

Some remarks on the electric elements of slide switches. M Cichal. Przegl kol elektr 11 no. 4:119-120 Ap'59. P, 16.

Steel-aluminum electric railroad cables. J. Jamiolkowski. Przegl kol elektr 11 no. 10.287-291 O'59. P, 16.

A voltage regulator of domestic production for rectifier substations on the Polish State Railroads J. Grygolajtys. Przegl kol elektr 11 no 6 176-179 Je'59. P, 16

POLAND - REGIONAL PLANNING

Area planning of the rural settlement areas. W Bulzacki Bud wiejskie 11 no 7 19-21 Jl'59 P, 15.

POLAND - RELATIONS (GENERAL)WITH LITHUANIA

The program of cultural relations between Poland and Lithuania for 1960 discussed Reports Vilna O 23'59:6. Li, 1.

POLAND - RELATIONS (GENERAL) WITH WHITE RUSSIA

Traditions of a great fraternity. S. Dobrowolski. Praca swieti 7/8 Suppl 4-6 Jl/Ag'55. P, 8.

POLAND - RESERVOIRS

Retention reservoir in Solina on the San River. S. Baszynski. Inwest i bud 9 no. 10:8-12 O'59. P, 5.

POLAND - RESTAURANTS, LUNCHROOMS, ETC.

Sources of shortcomings C. Bitterowa Zycie gosp 14 no 25 8 Je'59. P, 5

POLAND - RETAIL TRADE

It is difficult to make up the arrears. J. Zagorny. Rolnik spoldz 8 no. 38.8 S'55. P, 15.

POLAND - RHODODENDRON

The genus Rhododendron L. in the Breslau Botanical Garden. J. Augustynowicz. Wiad bot 3 no. 2 126-127 '59. P, 13.

POLAND - ROADS

Achievements of the social road deed on local roads. W. Filippoto. Drogownictwo 14 no. 9:206-211 S'59. P, 16.

Forest roads as dividing lines. L. Chalecki Las pol 32 no. 12:6-7 Je'58. P, 15.

Polish roads, transportation, and tourists. E. Buszma. Motoryzacja 14 no 5.136-138 My'59. P, 16.

Road terminology. E. Tylman. Drogownictwo 14 no. 9. 220 S'59. P, 16.

The Rzeszow highways. S. Hoszowski. Motoryzacja 14 no. 9:218-219 S'59. P, 16.

The tasks of road sections of the Association of Transportation Engineers and Technicians in 1959/60. S. R. Drogownictwo 14 no. 9:222-223 S'59. P, 16.

Thirty years of the Road Research Institute. W. Skalmowski. Drogownictwo 14 no. 9:224-226 S'59. P, 16.

A visit of American road builders in Poland. S. Rolla. Drogownictwo 14 no. 9:212-215 S'59. P, 16.

POLAND - RODENTIA

Rodent animals threaten our forests. Z. Capecki, B. Gabryel. Las pol 32 no. 10:[2] of cover - 2 My'58. P, 15.

POLAND - RUBBER

Everyday duty. J. Staron. Przegl zwiazk 11 no. 11:20-21 N'59. P, 5.

POLAND - RURAL CONDITIONS

In the Transcarpathian village Wielkie Luszki. B. Zirnow. Rada narod 12 no. 41:14 O'55. P, 6.

POLAND - SAND, GLASS

Determining the iron-oxide content in glass sand from the Biala Gora deposits. M. Oblicka. Szkło 10 no. 8: 249-252 Ag'59. P, 16.

POLAND - SANITARY ENGINEERING

City-type installations in rural areas. S. Bonarek. Bud wiejskie 11 no. 7:12-15 Jl'59. P, 15.

POLAND - SAVINGS BANKS

Save during all of the year. Tygod gosp 11 no. 46:1 N'59. P, 5.

POLAND - SAWMILLS

Who is right, the forester or the sawmill worker? Z. Wojciechowski. Las pol 32 no. 12:8-10 Je'58. P, 15.

POLAND - SCHOLARSHIPS

New scholarships. Kryd. Od nowa no. 6:2-3 F'59. P, 8.

POLAND - SCIENCE

Science and development of Poland's national economy. In English. Problems Discussions no. 6.1-54 Je'59. P, 1.

What is new about young scientists? B. Mankowski, S. Bieganski. Od nowa no. 33:10 N'59. P, 8.

POLAND - SCOTCH PINE

The influence of tapping upon physical and mechanical properties of Scotch pine wood, a preliminary report. S Kinastowski Sylwan 103 no. 6/7 31-37 Je/Jl'59. P, 15.

POLAND - SCULPTURE

Studies on the art of Veit Stoss, St. Anna in a group of three J. Keblowski Hist sztuki Poznan no 1 71-116 '59 P, 10.

POLAND - SEED

A few remarks on the preservation of tree seeds R. Plewinski Las pol 32 no. 12 11-12 Je'58. P, 15

POLAND - SERPENTS

Should vipers be exterminated? H. Kolowski. Las pol 32 no 12,18 Je'58. P, 15.

POLAND - SERVICE INDUSTRIES

Services are also the market Z. Wyczesany. Zycie gosp 14 no. 42 4 O'59. P, 5

POLAND - SHIP CHANDLERS

On land, sea, and in the air. B. Wisniewska. Zycie gosp 13 no. 40.4 O'58. P, 5.

POLAND - SHIPS

An exceptional phenomen. Z. Wyczesany. Zycie gosp 13 no. 14:3 Ap'58. P, 5.

The shipbuilding industry. B. P. Polish Perspectives no. 2:64-69 Je'58. P, 1.

10-year achievement of shipbuilding; shipyards are millionaires. Z. Grzywaczewski. Przegl techn 80 no. 46:7-8 N'59. P, 16.

POLAND - SHOE INDUSTRY

Echoes from Otmet. B. Wisniewska. Zycie gosp 13 no. 18 8 My'58. P, 5.

POLAND - SILOS

Must the effort be wasted? J. Wegrzyn. Zycie gosp 14 no. 44:6 N'59. P, 5.

POLAND - SMALL BUSINESS

Activation of the work of Prodimex. Tygod gosp 11 no. 46:12 N'59. P, 5.

Economic result of the 6th Gleiwitz Fair. F. Jezierski. Tygod gosp 11 no. 46:7 N'59. P, 5.

Independent role of small-scale production. M. Hoffmann. Tygod demokrat 7 no. 27:1, 7 Jl'59. P, 1.

More about the Code of Professional Ethics. Tygod gosp 11 no. 46.5-6 N'59. P, 5.

Partnerships and permits. M. I. S. Tygod gosp 11 no. 47: 1-2 N'59. P, 5.

POLAND - SOAP

A five-year-plan in the Warsaw Soap Plant, a production gain worth 57 million zlotys. W. Dunilowicz. Samorzad rob 3 no. 10,19-20 O'59. P, 5.

POLAND - SOCIAL CLASSES

To which class do you belong? I. S. Widerszpil, J. Janicki. Zycie gosp 14 no. 25:1, 4 Je'59. P, 5.

POLAND - SOCIAL INSURANCE COURTS

Concerning the improvement of the social insurance procedure. F. Wozniczka Praca zabezp spol 1 no. 4:39-41 Ap'59. P, 5.

POLAND - SOCIAL LEGISLATION

Expenditures for social purposes in the state budget for 1959. K. Seniow. Praca zabezp spol 1 no 3.30-34 Mr'59. P, 5.

POLAND - SOCIAL POLICY

Economic progress as the basic factor of the achievement of the ends of social policy. J. Chechlinski. Praca zabezp spol 1 no. 4:1-7 Ap'59. P, 5.

POLAND - SOCIALIST COMPETITION

Concerning gears; or, Remarks on a conference devoted to competion among youth. L. Budzynski. Przegl zwiazk 11 no. 11:6-7 N'59. P, 5.

POLAND - SOILS

Genetic classification of Polish soils A. Kowalkowski and others Rocz gleb 7 no 2 3-103 '59 P, 15

Loams as a raw material for drilling muds. J Gumulczynski, S Gierlaszynska Nafta Pol 15 no. 10 266-270 O'59. P, 16

Observations on the fertility of bulbs of the chufa (Cyperus esculentus L) depending on the type of soil. M Kalicka. Wiad bot 3 no 2 132-133 '59. P, 13

Studies on the clay fraction of some soils in the environs of Krakow. T. Komornicki. Rocz gleb 8 no. 1 3-52 '59 P, 15.

Studies on the sorption complex and the content of exchangeable cations in more important soils of the Lodz Voivodeship. A. Musierowicz, H. Krol. Rocz gleb 8 no. 1 81-108 '59. P, 15.

POLAND - SOWS

The prolongation of the use of sows and boars of the bacon type. (ap) Gosp miesna 11 no. 7/8 35 Jl/Ag'59. P, 16

POLAND - SPINDLES (MACHINE TOOLS)

Multispindle machinong of casings in the Polish machine-tool industry S. Prell, W. Wesolowski Mechanik 32 no 9 546-550 S'59 P, 16.

POLAND - SPRAYING

Spraying, but in proper time! W. Kesselring. Las pol 32 no. 10 14-15 My'58. P, 15.

POLAND - STATE FARMS

Achievements in construction on state farms. W Wnek Bud wiejskie 11 no 7 7-8 Jl'59. P, 15.

The analysis of the balance for 1958/59 and of the plan for 1959/60 on state farms. I (To be contd.) S. Czajkowski, J. Malek. Nowe roln 8 no 21 810-813 N'59. P, 15.

The analysis of the balance for 1958/59 and of the plan for 1959/60 on state farms II S Czajkowski, J. Malek Nowe roln 8 no. 22.807-809 N'59. P, 15

The changing of the guard. J. Porebski. Od nowa no. 29, 1, 4 O'59. P, 8.

Construction-repair enterprises of the state farms in Bailystok Voivodeship w Bud wiejskie 11 no. 7-26-28 Jl'59 P, 15.

On a good road. W Krasko. Zycie partii no 9-7-8 S'59 P, 6

Results of the management of state farms. Zagad i mat no. 20 33-36 O'59. P, 6.

Sokolow State Farm in the light of state farms in Warszawa Voivodeship E. Jelenski. Nowe roln 8 no 21, 813-815 N'59. P, 15.

POLAND - STATISTICS

Mist reporting be a hydra. A. Okuniewski. Zycie gosp 13 no. 43 4 O'58. P, 5.

Reporting and analysis. T. R. Zycie gosp 14 no. 44:1, 4 N'59. P, 5.

POLAND - STEEL

Damages and repairs of steel construction of crane tracks and bridges. M. Kaiser. Problemy proj hutn 7 no. 2:33-38 F'59. P, 16.

Electric steelworks in Poland E. Matula. Przegl elektrotechn 35 no. 10 437-439 O'59 P, 16.

POLAND - STREET LIGHTING

Present solution of street lighting in the cities of Katowice Voivodeship. J. Plewako. Energetyka przem 7 no. 8:278-279 Ag'59. P, 16.

POLAND - STREPTOCARPUS

Streptocarpus Wendlandii and Columnaea gloriosa, two less known species from the Gesneriaciae family. W. Wroblowna. Wiad bot 1 no. 1/2:74-77 '57. P, 13.

POLAND - SUGAR

The sugar industry in Wroclaw Voivodeship. J. Serafin-Pilawska. Przegl geogr 31 no. 2:285-309 '59. P, 12.

POLAND - SUPPORT (DOMESTIC RELATIONS)

Support and the Penal Code. M. Szerer. Prawo i zycie 4 no. 17-1 Ag'59 P, 7.

POLAND - SWINE

Competition for breeding bacon hogs. A. Proczkowski. Gosp miesna 11 no. 7/8-31-33 Jl/Ag'59. P, 16.

The first results of simplified evaluation of boars on the basis of the standardized evaluation of bacon hogs after their slaughter. W. Buchwald. Gosp miesna 11 no. 7/8 29-30 Jl/Ag'59. P, 16.

The formation of the Breeding-Economic Commission in the Polish Union of the Association of the Producers of Bacon and Ham Hogs. A Proczkowski Gosp miesna 11 no 7/8 31 Jl/Ag'59. P, 16.

The fund for the realization of the instruction and zootechnic tasks. W.B. Gosp miesna 11 no. 9,18 S'59. P, 16.

The organization of the Association of the Producers of Bacon Hogs in Lublin Voivodeship. (A. P.) Gosp miesna 11 no. 7/8 36 Jl/Ag'59. P, 16.

The organization of the competition for bacon hogs. S. Gruszecki, A. Proczkowski Gosp miesna 11 no 7/8 34-35 Jl/Ag'59. P, 16.

Program for the personnel contracting bacon hogs for the Central Meat Agency, a summary of a speech by W Buchwald. Gosp miesna 11 no. 9,16-17 S'59. P, 16.

The results of the instruction-breeding activities in the Szynwald-Zalasowa Village Community People's Council. (W B.). Gosp miesna 11 no 9 18 S'59. P, 16.

The situation in the breeding of swine and the means used for its increase, a fragment of a speech delivered by Wladyslaw Gomulka at the 3d Plenum of the Central Committee of the Polish United Workers Party. Nowe roln 8 no. 22 805-807 N'59. P, 15

Swine for industrial purposes in Poznan Voivodeship in the past 15 years. K. Raczak. Gosp miesna 11 no. 11, 19-20 N'59 P, 16.

Ten years of swine breeding for industrial purposes. F. Jecek. Gosp miesna 11 no. 9 9-10 S'59. P, 16.

The use of zoometric measurements in the classification of bacon hogs. S. Gruszecki. Gosp miesna 11 no. 11-15-18 N'59. P, 16.

POLAND - TAILORING

Tailoring materials and their use. (Conclusion) J. Perlis, L. Zbarszewska. Odziez 10 no. 5,89-91 My'59. P, 16.

POLAND - TANNING

She decided to stay. J. Gronowiecki. Od nowa no. 29:3 O'59. P, 8.

POLAND - TAXATION

Self-taxation in Stalinogrod Voivodeship. B. Spyra. Rada narod 12 no. 41 5 O'56 P, 6.

POLAND - TECHNICAL EDUCATION

The introduction of the science of nature conservation as a subject in schools for technicians and engineers. W. Goetel. Chronmy przyr 15 no. 5:31-34 S/O'59. P, 15.

Let us support theory with practice, Pt. 2. He who is looking for something does not err. A. Leszczynski. Od nowa no. 29 4-5 O'59. P, 8.

POLAND - TECHNOLOGY

Book and Technical Press Days. H. Chmielewski. Przegl mech 18 no. 18:602-605 S'59. P, 16.

Scientific-technical associations and technology and rationalization clubs. A. Lopatewski. Przegl mech 18 no. 16:517-518 Ag'59. P, 16.

Technical press, an indispensable factor in technical progress, the economy and finance of the technical press. J. Czarnowski. Przegl techn 80 no. 50:2-4 D'59. P, 16.

Ten years of the Association of Polish Mechanical Engineers and Technicians. S. Grzymalowski. Mechanik 28 no. 6,205-208 Je'55. P, 16.

POLAND - TELECOMMUNICATION

Maintenance of active telecommunication installations. R Zdanowski. Przegl kol elektr 11 no. 7:213-215 Jl'59. P, 16.

Measurements of disturbances in the overhead telecommunication lines of the Lodz Railroad District. T. Puchalski. Przegl kol elektr 11 no. 6 168-172 Je'59. P, 16.

POLAND - TELEGRAPH

Fox hunting; a part of a radiotelegraphers' competition. K. Szurmak. Radioamator Pol 9 no. 9:26-27 S'59. P, 16.

3d All-Polish Competition of Radio telegraphers. K. S. Radioamator Pol 9 no. 8.30-31 Ag'59. P, 16.

POLAND - TELEVISION

Concerning a long-term development of television. Z. Dudzinski. Zycie gosp 13 no. 43-5 O'58. P, 5.

Television confusion. K. Osiejewski. Zycie gosp 13 no. 40.6 O'58. P, 5.

We are realizing the program for popularization of radio and television. Radioamator Pol 5 no. 4:1-2 Ap'55. P, 16.

POLAND - TEXTBOOKS

Schools were waiting for textbooks. S. Pazyra. Nowa szkola no. 11:31-32 N'59. P, 8.

POLAND - TEXTILE FABRICS

Reflections after exchange. J. Adamowski. Zycie gosp 13 no. 43:3 O'58. P, 5.

Tailoring materials and their use. (Conclusion) J. Perlis, L. Zbarszewska. Odziez 10 no. 5:89-91 My'59. P, 16.

POLAND - TEXTILE INDUSTRY

Chaos in the kingdom of rags. J. Pilichowski. Zycie gosp 13 no. 14:7 Ap'58. P, 5.

Conditions for the increase of textile production in the years 1959-1965. (It). Przegl wlok 13 no. 1:1-3 Ja'59. P, 16.

Technical libraries in the textile industry. S. Kwiatkowski. Bibl 26 no. 10 301-306 '59. P, 2.

Unused possibilities. B. Wisniewska. Zycie gosp 14 no. 46:5 N'59. P, 5.

POLAND - THEATER

Theater of the Cultural Revolution in the Polish country side. J. Prochazka. Slovansky prehl 45 no. 6 337-344 N'59. C, 6.

POLAND - THEATERS

Directions of the stage manager for the staging of Tadeusz Kupala's comedy Zaloty (Wooing). Praca swiet 7/8 Suppl 55-59 Jl/Ag'55. P, 6.

POLAND - TOURIST TRADE

Motor-vehicle tourists in Poland. F. Tonecki. Motoryzacja 14 no. 5 139-140 My'59. P, 10

Needs in the tourist trade. Z. Filipowicz. Inwest i Bud 9 no. 10:12-17 O'59. P, 5.

Polish roads, transportation, and tourists. J. Thorens Motoryzacja 14 no. 5:136-138 My'59 P, 10

Wolfish methods and prospects of tourist trade. J. Jamroglewicz. Polityka 3 no. 45:4 N'59. P, 6.

POLAND - TRACTORS

A difficult decision. Z. Wyczesany. Zycie gosp 14 no. 18:1, 6 My'58. P, 5.

The use of Ursus tractors with the plows of the State Forest Properties. H. Gosiewski. Las pol 33 no. 8 16-17 Ap'58. P, 15.

POLAND - TRADE-UNIONS

Appeal of the Presidium of the Central Council of Trade-Unions. Przegl zwiazk 11 no. 10:26 O'59. P, 5.

15 years of the Warsaw trade-union organizations. Sztandar robotniczy 3 no. 10 24 O'59. P, 5.

Fourth Congress of Polish Trade-Unions. A. D. Polish Perspectives no. 2:46-49 Je'58. P, 1.

How we carry out the resolutions of the All-Polish Conference. R. Polakiewicz Przegl zwiazk 7 no 12 554-556 D'55. P, 5.

Not only how much, but also, what. J. Ogarek. Przegl zwiazk 7 no. 12:549-550 D'55. P, 5.

Participation of trade-unions in the socialist changes in villages. T. Wysocki. Przegl zwiazk 11 no. 10.6-7 O'59. P, 5.

Proposals of workers should be carried out. Z. Rogowski. Przegl zwiazk 11 no. 11:18-19 N'59. P, 5.

Some organizational problems. B. Jachimowicz Przegl zwiazk 7 no. 12:537-539 D'55. P, 5.

Strengthen the influence of trade-unions on the activities of the workers' self-government. Z. Wolski. Przegl zwiazk 11 no. 11:8-10 N'59. P, 5.

Training the trade-union staff. S. Szczot. Przegl zwiazk 11 no. 10:11-13 O'59. P, 5.

Varnish with a label of antidote. A. Wintrowski, J. [illegible]. Zycie gosp 13 no. 14:8 Ap'58. P, 5.

POLAND - TRADE-UNIONS (Continued)

Workers' courts in factories. Z. Wasilkowska. Przegl związk 7 no. 12 529-530 D'55. P, 5.

POLAND - TRAFFIC SIGNS AND SIGNALS

A demonstration of services of traffic and communication safety in Warsaw (jp) Przegl kol elektr 11 no 10-297-298 O'59 P, 16

New signs and signals on highways. Z. Drexler. Motoryzacja 14 no. 9:223 S'59. P, 16.

POLAND - TRAINING SHIPS

The double jubilee of Iskra. J. Czerwinski. Przegl morski 11 no. 7:23-38 Jl'58. P, 17.

Notes on practice activities of students of the Naval Academy on the school ship Iskra. J. Czerwinski. Przegl morski 11 no. 9:28-32 S'58. P, 17.

POLAND - TRANSISTORS

National Conference on Transistors. Radioamator Pol 9 no. 8:26 Ag'59. P, 16.

POLAND - TRANSLATING AND INTERPRETING

Polish theorists of translation in the 18th century and at the beginning of the 19th T. Tatarkiewiczowa Przegl human 3 no 4 71-89 '59. P, 1.

POLAND - TRANSPORTATION

Current transportation situation (mik) Zycie gosp 14 no. 45:3 N'59. P, 6.

Green signal, organization of transportation is the basic condition of work improvement. Rolnik spoldz 8 no. 36.1-5 S'55. P, 15.

POLAND - TRANSPORTATION, AUTOMOTIVE

Motor-vehicle tourists in Poland. F Tomecki. Motoryzacja 14 no 5.139-140 My'59. P, 16

Polish roads, transportation, and tourists. E Buszma Motoryzacja 14 no 5.136-138 My'59. P, 16.

Prospects and tasks of automotive transportation. M. Urban. Motoryzacja 14 no. 9:211-212 S'59. P, 16.

State Automotive Transportation in Poznan and its tasks at the Fair. L. Bylina. Motoryzacja 14 no. 5:126-127 My'59. P, 16.

POLAND - TREES

A few remarks on the preservation of tree seeds. R. Plewinski. Las pol 32 no 12 11-12 Jo'58 P, 15.

Introductory proposals for improving the binding principles of tree felling. I. (To be contd.) S. Graniczny. Las pol 32 no. 10:6-8 My'58. P, 15.

POLAND - TRIALS (DIVORCE)

A case regarding not only the family in question. W. Falkowska. Prawo i zycie 4 no. 8:4 Ap'59. P, 7.

POLAND - TRIALS (HOMICIDE)

Trials in Old Poland; manslaughter in Saint Mary's Church in Krakow. S. Waltos. Palestra 3 no. 9:40-62 S'59. P, 7.

POLAND - TURBOGENERATORS

Servicing and repairing PP-32 and AEG turbogenerators. T. Tajer. Przegl kol elektr 11 no. 7:202-204 Jl'59. P, 16.

Testing locomotive turbogenerators. T. Tajer. Przegl kol elektr 11 no. 6:166-168 Je'59. P, 16.

Turbogenerators of steam locomotives. S. Krychniak. Przegl kol elektr 11 no. 4:113-116 Ap'59. P, 16.

POLAND - TURDUS MERULA

Investigations of the appearance and number of common thrush (Turdus merula L.) in Poland. R. Graczyk. Ekologia pol A 7 no. 3:55-82 '59. P, 13.

POLAND - UNIVERSITIES AND COLLEGES

Chamcowna, Miroslawa. Uniwersytet Jagiellonski w dobie Komisji Edukacji Narodowej; Szkola Glowna Koronna w latach 1786-1795. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 259 p. (Monografie z dziejow nauki i techniki, 9) [Jagiellonian University at the time of the Commission for National Education; the Main Crown School in the years 1786-1795. 1st ed. illus., ports., bibl., footnotes, index] P, 8.

The balance sheet of the 15 years of existence of the Catholic University in Lublin. M. Rechowicz. Tygod powsz 13 no. 47:1-2 N'59. P, 3.

The Katowice fata morgana. A. Menewel. Od nowa no. 24:1, 8 Je'59. P, 8.

A tentative answer. L Morawski, J Ekert Od Nowa no. 30 5 O'59 P, 8

We are speaking with our ministers. J. Porebski. Od nowa no. 20 2 Je'59. P, 8.

POLAND - UREA

Urea, its use in industry and agriculture. S. Maciaszek. Chemik 12 no. 9:351-356 S'59. P, 13.

POLAND - VACATIONS

Leave rights and the continuation of employment. (K. J.). Tygod gosp 11 no. 47 4 N'59. P, 5.

POLAND - VILLAGES

More about opole in Great Poland. B. Waldo. Zesz nauk hum Lodz no. 9:225-229 '58. P, 1.

POLAND - VOCATIONAL EDUCATION

For greater interest of the food industry in problems of vocational education W. Rodewald. Przem spoz 9 no. 3:89-90 Mr'55. P, 16.

POLAND - WAGES

Average wages in the years 1955-1958. S Tajchman Praca zabezp spol 1 no. 4 46-49 Ap'59. P, 5

A discussion on wages. (Rawski) Praca zabezp spol 1 no 4:37-39 Ap'59. P, 5

The policy of the proportion of wages W. Masewicz, F. Raczkowski. Praca zabezp spol 1 no 3 13-18 Mr'59. P, 5.

Some problems of our wage system. W. Bak. Przegl związk 7 no 12 533-536 D'55 P, 5

Wages in 1959. Zagad i mat no. 20 21-25 O'59. P, 6.

Why should there be greater financial discipline? A. Z. Przegl związk 11 no. 10:3-5 O'59. P, 5.

POLAND - WAREHOUSES

Good and bad warehouses and good and bad warehousemen. (GZOW). Rolnik spoldz 8 no. 38:3 S'55. P, 15.

POLAND - WATER

Chemical characteristics of deep waters in the Polish Carpathian Mountains and their foreland. W. Chajec. Nafta Pol 15 no. 11 308-311 N'59 P, 16.

On the subject of the determination of Polish ground waters, also, an answer by H. Wieckowska and T. Wilgat. L. Skibniewski, Przegl geogr 31 no. 2:392-397 '59. P, 12.

POLAND - WATER BIRDS

Researches on the diurnal rhythm in some species of water birds. K. Dobrowolski. Ekologia pol A 7 no. 2: 1-54 '59. P, 13.

POLAND - WATER PIPES

Water pipes for rural areas, an economic problem for agriculture. J. Budaszewski. Przegl techn 80 no. 47: 10-12 N'59. P, 16.

POLAND - WELDING

Development of the technology of welding during the last 10 years. B. Szupp. Mechanik 28 no. 10:387-391 O'55. P, 16.

POLAND - WILLOWS

Increasing forest productivity by the introduction of willows in tree and shrub forms in forestry. L. Mroczkiewicz. Sylwan 103 no. 6/7:87-91 Je/Jl'59. P, 15.

POLAND - WINDOWS

Construction of the windows in farm buildings without the use of frames and wood. K. Bud wiejskie 11 no. 7:29-30 Jl'59. P, 15.

POLAND - WINE AND WINE MAKING

Again about wine making. E. G. Tygod gosp 11 no. 45:4-5 N'59. P, 5.

POLAND - WOLVES

Not to make light of a matter! Marginal remarks on fighting wolves. Brzezniak. Las pol 32 no. 8.10-13 Ap'58. P, 15.

The plague of wolves. L. Korman. Las pol 32 no. 7:14-16 Ap'58. P, 15.

POLAND - WOOD

Self-government in the forest and woodjusing industries of Warsaw Voivodeship. Samorzad rob 3 no. 10:50 O'59. P, 5.

Should we introduce again self-procured firewood? M. Kotowicz. Las pol 32 no. 12:9-11 Je'58. P, 15.

POLAND - WORLD WAR, 1939-1945

Mazurkiewicz, Michal. Karabiny maszynowe, naprzod. [Wyd. 1.] Warszawa [Wydawn. Ministerstwa Obrony Narodowej] 1959. 120 p. (Polacy na frontach II wojny swiatowej) [Machine guns, forward. 1st ed. fold. map, footnotes] P, 4.

The antiaircraft defense during the September Campaign A Kurowski. Wojsk przegl 12 no 8'63-71 Ag'59. P, 17

11th anniversary of the Manifesto of the Polish Committee of National Liberation. Techn motor 5 no 7 185-186 Jl'55. P, 16

General Rommel's book Za Honor i Ojczyzne (For Honor and Fatherland), a review. W. Stachiewicz. Kultura Paris no 10 114-131 O'59 P, 1

The Polish submarine boat Sep in war activities. E. Koslarz. Przegl morski 11 no. 9:60-70 S'58. P, 17.

Popular-scientific session devoted to the history of the Polish Workers Party, the People's Guard, and the People's Army in Lublin Voivodeship W. G. Z pola walki 1 no. 4 384 '58. P, 6.

The trail of the 1st Special Naval Reserve Battalion. W. Pogoda. Przegl morski 11 no. 7:8-22 Jl'58. P, 17.

Warsaw Ghetto: heroism versus brutality. M. D. W. Polish Perspectives no. 2.52-55 Je'58. P, 1.

When Germany crushed Poland Kultura Paris no 10 108-114 O'59 P, 1

Year 1943. Z. Wideckl. Caritas 15, no. 11.9-11 N'59.

POLAND - YOUTH

Cordial reception of Polish youth delegation. Reports Vilna O 24'59.1-2. Li, 1.

Cynics or skeptics? J. Ladyka, Od nowa no. 17 1, 4 Ap' 59. P, 8.

Economic conference of the Rural Youth Association. Ziel szland 11 no. 91:1 N'59. P, 6.

First results of the control of young adults are still a great unknown. Pt. 1. S. Kalembka, J. Piastowski. Walka mlodych 11 no. 30.1, 7 Jl'59. P, 5.

History, present state, and prospects, along the path of youth's initiative in Zyrardow. M. Twardowski. Samorzad rob 3 no. 10 52-53 O'59. P, 5.

Memories of a generation. A. Michalski. Caritas 15 no. 10:4-6 O'59. P, 3.

New tasks of the Rural Youth Association. Zagad i mat no. 22-26-32 N'59 P, 6.

Nowe Drogi about us. J. Susul. Tygod powsz 13 no. 13 4 Mr'59. P, 3.

Polish youth delegation in Klaepeda. Reports Vilna O 20'59:2. Li, 1.

Polish youth delegation in Lithuania. Reports Vilna O 16'59:11. Li, 1.

The Presidium of the Residential District People's Council started taking care of the youth. Z. Wojtowicz Rada narod 12 no. 41.13 O'55. P, 6

The solemnizers and the keys. J. Ladyka. Od nowa no. 29-1-2 O'59. P, 8.

There is no creative political movement without the participation of youth F. Starzec. Wies wspolczesna 3 no. 8.7-14 Ag'59. P, 6.

The younger generation of Poland, France, and Great Britain. W. Wierzbicki. Zycie gosp 13 no. 42 4 O'58. P, 6.

Youth is censured. W. Kaminski. Tygod demokrat 7 no. 29:6-7 Jl'59. P, 1.

POLAND - ZINC

Polish zinc. J. Luczynski. Handel zagr 4[i. e. 5] no. 9: 382-386 '59. P, 5.

POLARIZATION

Electric field of vertical polarized column in anisotropic surrounding. I. Fermandzhiev. Godisnik fiz mat 50 no. 1, pt. 2:199-204 '55/56 (published '58). B, 13.

Formulation of the problem of calculation of concentration polarization and chemical polarization in M. Smutek's study. S. Gorbacev Chem listy 49 no. 4 615-620 Ap'55. C, 16.

The λ4430 interstellar band and the polarization of starlight. A. Pacholczyk. Postepy astronom 7 no. 2:125-131 Ap/Je'59. P, 13.

POLAROGRAPH AND POLAROGRAPHY

Academician Jaroslav Heyrovsky, first Czechoslovak Nobel prize winner. Slaboproudy obzor 20 no. 11: [Suppl] 1-2 N'59. C, 16.

POLAROGRAPH AND POLAROGRAPHY (Continued)

Academician Jaroslav Heyrovsky, the first Czechoslovak Nobel Prize winner. J. Koryta. El tech obzor 48 no. 11 553-564 N'59. C, 16.

Application of trivalent logics in the theory of automatic mechanisms. VI. Polarized relays with unstable neutral. G. Moisil. Comunicarile AR 9 no. 5-411-413 My'59. R, 13.

Catalyzed electrode reactions in polarography. V Catalytic currents on the mercury jet electrode. J. Koryta. Chem listy 49 no 4 485-499 Ap'55. C, 16.

Determination of K^+, Na^+, Ca^{2+}, and Mg^{2+} by combined paper chromatography and polarography. M. Vender Chem listy 49 no. 5 771-772 My'55 C, 16.

In the quiet yellow house. R. Kalisky. Kult zivot Slov 14 no. 46 7 N'59. C, 11.

Instrument for recording the time necessary for polarographic currents. P. Valenta. Chem listy 49 no. 4 559-561 Ap'55. C, 16.

Kinetics of electrode processes. XV. Tables of functions for calculating polarographic currents due to depolarization processes involving preceding or consecutive rapid monomolecular chemical reactions. J Weber, J. Koutecky. Chem listy 49 no. 4 562-564 Ap'55. C, 16.

Observation of the desalting of proteins by means of polarographic protein reaction. V Kalous, J. Stokr. Chem listy 49 no 4 567-570 Ap'55. C, 16.

Polarographic maxima for anodic dissolution of mercury in an alkaline medium. J. Heyrovsky, A. Trifonov. Chem listy 49 no 5 763 My'55 C, 16

Polarographic reversibility of the system Eu^{2+}-Eu^{3+}, preliminary communication A. Vlcek. Chem listy 49 no. 4-565-566 Ap'55. C, 16.

Polarography of alkaloids. XX. Polarography of sinomenine. M. Maturova, O Telupilova-Krestynova, F. Santavy. Chem listy 49 no. 4 566-567 Ap'55. C, 16.

Polarography of aromatic and heterocyclic compounds. II. Polarographic behavior of isonicotinic and picolinic acids. J. Volke, V. Volkova. Chem listy 49 no 4 490-496 Ap'55 C, 16.

Polarography of derivatives of urea and thiourea. V. Anodic depolarization in solutions of uracil, its derivatives, and 4-methyl-2-thiouracil O. Mancusek, P. Zuman. Chem listy 49 no. 5 668-678 My'55 C, 16.

Polarography of some sulfur compounds. V. Complexes of 2, 3-dimercaptopropanol with heavy metals. P. Zuman, R. Zumanova. Chem listy 49 no. 5-652-667 My '55. C, 16.

Polarometric determination of fluorine in soluble fluorides with ferric chloride. K. Kadic, Z. Rezac. Chem listy 49 no. 4 570-572 Ap'55. C, 16.

Relationship between electronic structure and polarographic behavior of inorganic depolarizers. I. Basic rules. A. Vlcek. Chem listy 49 no. 4 478-484 Ap'55. C, 16

Use of oscillographic polarography in quantitative analysis. IV. Instrument for measuring the depth of indentations of curves R. Kalvoda. Chem listy 49 no. 5 759-762 My'55. C, 16.

POLES IN CANADA

Poles in Canada B. Heydenkorn Kultura Paris no. 10-85-107 O'59 P, 1

POLES IN EGYPT

Anthropological researches in the Siwa oasis. T. Dzierzykray-Rogalski. Czlowiek w czasie 2 no. 2: 67-70 '59. P, 12.

POLES IN FOREIGN COUNTRIES

Skarb Narodowy. Glowna Komisja. W 10-lecie Skarbu Narodowego, 14. X. 1949-14. X. 1959. London, 1959. 31 p. [On the occasion of the 10th anniversary of the Polish National Fund, October 14, 1949-October 14, 1959. footnotes, tables] P, 5.

English chronicle. Londynczyk. Kultura Paris no. 10. 56-61 O'59. P, 1

Free Europe Committee and Polish emigration. III. D. P. Polityka 3 no. 42:1, 11 O'59. P, 6.

Lost romanticists; a panegyric, a pamphlet, a necrology? W. Zbyszewski. Kultura Paris no. 10 27-46 O'59. P, 1.

POLES IN GERMANY

Jan Baczewski (1890-1958); an obituary. W. Drobny. Nowa szkola no. 11:29-30 N'59. P, 8.

POLES IN GT. BRIT.

Economic situation of Poles in Great Britain. h.g. Zycie gosp 14 no. 3:7 Ja'59. P, 5.

POLES IN KOREA

Visit with the friends in the Korean People's Republic, "The Country of Morning Freshness." W. Kos. Przegl zwiazk 11 no. 11:16-18 N'59. P, 5.

POLES IN LATVIA

Polish guest concerts. Lit un maksla no. 43 1 O'59. La, 11.

POLES IN LITHUANIA

Cordial reception of Polish youth delegation. Reports Vilna O 24'59:1-2. Li, 1.

Polish youth delegation in Klaepeda. Reports Vilna O 20'59 2. Li, 1.

Polish youth delegation in Lithuania. Reports Vilna O 16'59:11. Li, 1.

POLES IN NORWAY

A Pole in Norway. Pt. 1. In Oslo there are also waiting lines! H. Jankowski. Od nowa no. 29 8 O'59. P, 8.

POLES IN RUSSIA

Notes from Leningrad. J. Segel. Od nowa no. 26:8 Je'59. P, 8.

Visit of a delegation of the Ministry of Justice in the Soviet Union. J Bafia, Z Opuszynski Prawo i zycie 4 no. 17 6 Ag'59. P, 7.

POLES IN THE U. S.

How the Polish Sisters of Charity of Nazareth conquered the USA. DrJ. S. Caritas 15 no. 11 34-35 N'59. P, 3.

POLICE

see subdivision under POLAND, YUGOSLAVIA.

POLIOMYELITIS

see subdivision under HUNGARY.

POLISH ACADEMY OF SCIENCES

Informator nauki polskiej (Directory of Polish Science), a book review. Wuka. Zycie gosp 13 no. 40:3 O'58. P, 5.

Official notice of the Committee on Microbiology of the Polish Academy of Sciences. Postepy biochemii 5 no. 3,376 '59. P, 13.

On what subjects does K. Sokolowski work? J. W Zycie gosp 14 no 25 2 Je'59. P, 5.

Report on scientific activity of the Committee of Biochemistry of the Polish Academy of Science for 1958. Postepy biochemii 5 no. 3:366-372 '59. P, 13.

POLISH BALLADS

see BALLADS, POLISH.

POLISH CHEMISTS

see CHEMISTS, POLISH.

POLISH COMMUNISTS

see COMMUNISTS, POLISH.

POLISH COMPOSERS

see COMPOSERS, POLISH.

POLISH DRAMA - HISTORY AND CRITICISM

Cyprian K. Norwid's Kleopatra (Cleopatra); a criticism of a play. W. Jekiel. Przegl human 3 no. 5:49-75 '59. P, 1.

POLISH ESSAYS

The searchin man Z. Pedzinski. Wiez 2 no. 3 120-123 Mr'59. P, 3.

POLISH FICTION - HISTORY AND CRITICISM

Ten years in the development of the Polish novel. K. Malek. Host do domu [2] no. 3:129-131 Mr'55. C, 11.

POLISH GEOGRAPHERS

see GEOGRAPHERS, POLISH.

POLISH HISTORIANS

see HISTORIANS, POLISH.

POLISH LANGUAGE

Szober, Stanislaw. Gramatyka jezyka polskiego. Wyd. 5. Opracowal Witold Doroszewski. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 389 p. [Grammar of the Polish language. 5th ed. illus., footnotes, tables] P, 11.

On the history of the formation of personal genders in the Polish language. In Russian. E. Fodor. Romanoslavica 2,39-53 '58. R, 11.

Velocity and speed in aeronautics. F. Janik. Skrz Polska 11 no. 31:15 Jl'55. P, 16.

POLISH LANGUAGE - DICTIONARIES - SPANISH

Slownik hiszpansko-polski i polsko-hiszpanski. Hiszpanski. Poka [1947?] 98 p. [Spanish-Polish and Polish-Spanish dictionary] P, 11.

POLISH LAWYERS

see LAWYERS, POLISH.

POLISH LETTERS - HISTORY AND CRITICISM

Conrad's unknown letters, Conrad in Zakopane. A. Cichocka. Tygod powsz 13 no. 13 4 My'59. P, 3.

POLISH LITERATURE

Jakubowski, Jan Zygmunt, ed. Mloda Polska, antologia i materialy. [Wyd. 1.] Warszawa, Panstwowe Zaklady Wydawn. Szkolnych, 1958. 440 p. [Young Poland; an anthology and source materials. Introd., ports., footnotes] P, 11.

POLISH LITERATURE - HISTORY AND CRITICISM

Gorski, Konrad. Z historii i teorii literatury. [Wyd. 1.] Wroclaw, Panstwowe Wydawn. Naukowe, 1959. 2 [illegible] [From the history and theory of literature. bibl., index, notes] P, 11.

Andrzej Frycz Modrzewski's Leiden manuscript of Sylwy and the principles of the new edition. K. Kumaniecki Przegl human 3 no. 4-11 17 '59 P, 1

Delayed processes C Milosz. Kultura Paris no. 10 3 10 O'59. P, 1.

Fortieth anniversary of Wladyslaw Jan Grabski's literary works. S. Podlewski. Caritas 15 no. 11 15-17 N'59. P, 3.

In the middle of the twenty years of independence, Wladyslaw Sebyla and Kwadryga. W. Szymanski. Wiez 2 no. 4:58-94 Ap'59. P, 3.

The last will and letters of Slowacki. I. Chwalewik Przegl human 3 no. 4 91-94 '59. P, 1.

A letter by Mickiewicz and some unpublished [illegible] In French. S. Skwarczynska. Bul Inst Hist Lit no. 10:1-30 '58. P, 11.

Slowacki in Hungary, 1847-1950. A. Sieroszewski Przegl human 3 no. 5:139-150 '59. P, 1.

Zygmunt Krasinski's unknown letters to Izabela Lubomirska-Sanguszko. Z. Sudolski. Przegl human 3 no. 4:95-113 '59. P, 1.

POLISH PERIODICALS

About themselves, the results of the inquiry [illegible] weekly of the Rural Youth Association Zycie [illegible] B. Sliwa. Wies wspolczesna 3 no. 9 56 65 Ag 59 P, 6.

Agricultural problems in Ekonomista. M. [illegible] Zycie gosp 14 no. 25:3 Je'59. P, 5.

The decennial. Szkic 6 no. 12:279-281 D'58. P, 16

The Editorial Committee has the floor. [illegible] 5 no. 6:1-3 Je'59. P, 16.

From behind the scenes of Sowizdrzal. A. [illegible] Przegl human 3 no. 4:133-143 '59. P, 1.

In the middle of the twenty years of independence, Wladyslaw Sebyla and Kwadryga. W. Szymanski. Wiez 2 no. 4:58-94 Ap'59. P, 3.

Is religion a luxury? Kisiel. Tygod powsz 13 no. 47 8 N'59. P, 3.

A Lodz conference of the readers of Gospodarka Mies[illegible] (R). Gosp miesna 11 no. 11:5 N'59. P, 16

Lost romanticists, a panegyric, a pamphlet, a necrology? W. Zbyszewski. Kultura Paris no. 10 27 46 O'59 P, 1.

Nasza Przeszlosc; a review of a periodical. J. Turasiewicz. Wiez 2 no. 4:95-98 Ap'59. P, 3.

On the occasion of the decennial of the journal, [illegible] of readers and authors. F. Papiernik and [illegible] Szkic 6 no. 12.281-286 D'55. P, 16.

The periodical Notatki Plockie, an unusual [illegible] R. Zielinski. Wiez 2 no. 3:112-116 Mr'59 P, 3

Results of the readers' inquiry. (R). Gosp miesna 11 no. 7/8:45-46 Jl/Ag'59. P, 16.

POLISH PHYSICISTS

see PHYSICISTS, POLISH.

POLISH POETRY - HISTORY AND CRITICISM

Juliusz Slowacki's spiritualistic concept of the [illegible] B. Gawecki. Zycie i mysl Warsz 9 no. 7/8 42-47 Jl/Ag'59. P, 3.

Memories of Witold Bunikiewicz. M. Smolarski. Zycie i mysl Warsz 9 no. 7/8.74-79 Jl/Ag'59. P, 3.

POLISH POETRY - HISTORY AND CRITICISM Continued)

Myth and reality in the work of Juliusz Slowacki. J. Sedlak. Slov pohl 75 no. 9/10 1006-1014 S/O'59. C, 11.

Origin of "Psalm of Love" and the Galician response to Zygmunt Krasinski Z Sudolski Przegl human 3 no. 5 113-123 '59. P, 1.

The Slowacki Year celebrations. S. Podlewski. Caritas 15 no. 10:18-21 O'59. P, 3.

POLISH POETS
see POETS, POLISH.

POLISH STUDENTS
see STUDENTS, POLISH.

POLISH UNITED WORKERS PARTY
see subdivision COMMUNIST PARTY under POLAND.

POLISHING

Coating polishing wheels with an abrasive grain glued with an inorganic substance. A. Czernik. Mechanik 32 no. 9:606 S'59. P, 16.

POLITICAL ECONOMY
see subdivision ECONOMICS under CZECHOSLOVAKIA.

POLITICAL PARTIES
see subdivision under CHINA; GERMANY, EASTERN, GT. BRIT., GUINEA, HUNGARY, POLAND.

POLLACK, MIHALY

Mihaly Pollack. M. Major. Epites szemle no. 2:52-54 '59. H, 16.

POLLEN

Methods of maceration of coenophytic and mesophytic substances for pollen analysis. M. Pautsch. Wiad bot 1 no. 1/2:57-63 '57. P, 13.

Some new ways of preparing pollen for analysis. J. Oszast. Wiad bot 1 no. 1/2:65-67 '57. P, 13.

POLYAMIDES
see AMIDES.

POLYESTERS
see ESTERS.

POLYMERS AND POLYMERIZATION

The Borzesti Chemical Combinate, an important achievement of the government of people's democracy. S. Costache. Rev chimie Min petr 10 no. 8:458-459 Ag'59. R, 13.

The Bucuresti Plant of Plastic Materials, an achievement of the Rumanian chemical industry. S. Lucescu. Rev chimie Min petr 10 no. 8:478 Ag'59. R, 13.

Foams on the basis of polystyrene. O. Solomon, N. Sabo, M. Beratlief. Rev chimie Min petr 10 no. 7:393-398 Jl'59. R, 13.

Glues based on polyvinyl acetate; their properties and application in the lumber industry. A. Londzion. Przem drzew no. 2:166-167 F'59. P, 16.

Leather substitutes based upon polyvinyl chloride. I. Pop. Industria usoara 6 no. 10:389-391 O'59. R, 16.

Maleato-fumarate isomerization during the synthesis of polyglycol maleates; the effect of isomerization on the reactivity of copolymerization; a preliminary communication. I. Vancso, L. Maros. Magy kem folyoir 65 no. 7:280-281 Jl'59. H, 13.

Manufacture of vinyl acetate. N. Palade, Gh. Vulpescu. Rev chimie Min petr 10 no. 7:381-384 Jl'59. R, 13.

New aspects in the field of phenol-aldehyde resins. V. Mitrofanovici. Rev chimie Min petr 10 no. 7:376-380 Jl'59. R, 13.

Our experiences with some modern containers in the food industry. M. Houska. Cs hygiena 4 no. 8:461-463 S'59. C, 14.

Polyethylene, polypropylene, and copolymers. C. Huch, M. Gavat. Rev chimie Min petr 10 no. 7:408-412 Jl'59. R, 13.

Standards for the analysis of plastic materials. R. Istratoiu. Rev chimie Min petr 10 no. 7:412-415 Jl'59. R, 13.

Technoeconomic aspects of the problem of synthetic polymers. Rev chimie Min petr 10 no. 7:416-417 Jl'59. R, 13.

The use of polymers in paleobotanic laboratories. M. Reymanowna, L. Stuchlik. Wiad bot 3 no. 2:95-100 '59. P, 13.

The use of polyvinyl chloride in electric installations. S. Musioł. Chemik 12 no. 9:356-357 S'59. P, 13.

Utilization of polyvinyl acetate in emulsion in the construction industry M Vladoianu, C. Costescu. Rev chimie Min petr 10 no. 7:385-388 Jl'59. R, 13.

Utilization of synthetic rubber of the Nairit N'1 type in the manufacture of adhesive solutions for shoes. C Ghircoiasu. Industria usoara 6 no. 10:382-385 O'59 R, 16

POLYNOMIALS

Completion of cones and application to the task of generalization of the concept of function. Pt. 3, (Conclusion). IA. Tagamlitski. Godishnik fiz mat 50 no. 1 135-163 '55/56 (published '57). B, 13.

Descarte's Rule. M. Jirousek. Sbor prir VSP Olomouc no. 4.5-10 '58. C, 13.

An estimation in the theory of diophantine approximations. In English. E. Makkai. Acta met Hung 9 no. 3/4:299-307 '58. H, 13.

Generalization of a theorem for distribution of the zeros of some polynomials. I. Mikhov. Nauch trud Vissh les inst 6 287-288 '58. B, 15.

A new type of polynomials approximating a continuous or integrable function. In English. L. Hsu. Studia math 18 no. 1:43-48 '59. P, 13.

Notes on interpolation. IV. Inequalities. In English. (To be contd.). J. Balazs, P. Turan. Acta met Hung 9 no. 3/4:243-258 '58. H, 13.

Notes on interpolation. V. On the stability of interpolation. In English. E. Egervary, P. Turan. Acta met Hung 9 no. 3/4:259-267 '58. H, 13.

On the Euler-Poincare-Hopf formula. In French. S. Teleman. Rev math pures 2 551-554 '57. R, 13.

Polynomials, all roots of which are real. In Russian. C. Paszkowski. Annales pol math 5 no. 2 165-194 '58. P, 13.

Problem of the analyzability of real functions. In French. M. Nicolescu Rev math pures 2:53-59 '57. R, 13.

Remark on the convergence of an interpolation process of P. Turan. In German. G. Freud. Acta met Hung 9 no. 3/4:337-341 '58. H, 13.

Remarks on the Hermite-Fejer interpolation theory. In German. J. Balazs. Acta met Hung 9 no. 3/4:363-377 '58. H, 13.

Spaces with affine connection and locally Euclidean, and the entire Cremonian transformations. In French. G. Vranceanu. Rev math pures 2:111-125 '57. R, 13.

Systems of two equations with partial derivatives of the second order; equation induced on a plane. In French. G. Moisil. Rev math pures 2:5-46 '57. R, 13.

POLYNOMIALS, ORTHOGONAL
see FUNCTIONS, ORTHOGONAL.

POLYPTERUS

Notes on the genus Polypterus Etienne Geoffroy St. Hilaire in our collections. O. Oliva, E. Opatrny. Cas Nar musea prir 127 no. 2:191-204 '58. C, 13.

POLYSULFIDES
see SULPHIDES.

POPESCU, TUDOR R.

T. Popescu's Dreptul familiei, partea I, Casatoria (Family Law. Pt. 1. Marriage); a book review. P. Anca. Studii cerc jurid 3 no. 2:304-320 '58. R, 7.

POPLAR
see also subdivision under LITHUANIA, POLAND.

Experiments in the chemical protection of young plantations of poplar and willow against harmful action of big game. M. Vasic. Sumar list 83 no. 8/9:326-332 Ag/S'59. Y, 15.

Problems of systematic cultivation inside the genus of poplars Populus L. Z. Steckl. Wiad bot 3 no. 2:63-71 '59. P, 13.

POPOVIC, MICA

Mica Popovic's Sudari i harmonije (Conflicts and Harmonies); a book review. V. Madaric. Savremenik no. 2:246-250 F'55. Y, 11

POPOVIC, MIODRAG

Book of studies from our history of literature: Miodrag Popovic's Jedna pesma i jedna epoha (A Poem and an Epoch); a criticism. B. Novakovic. Savremenik no. 4:483-486 Ap'55. Y, 11.

History of Yugoslav literature, a review of Miodrag Popovic's Traganje za trajnim (Looking for the Eternal). B. Kovacek. Letopis Mat srp 384 no. 5:405-407 N'59. Y, 11.

POPULATION

International comparison of population reproduction rates. K. Demografie 1 no. 4 250-252 '59. C, 5.

On the central limit theorem for samples from a finite population. In English. P. Erdos, A. Renyi. Mat kut kozl MTA 4 no. 1 49-61 '59. H, 13.

PORCELAIN, CHINESE

Decorating Chinese china. Pt. 2 E Rozewicz. Szkło 6 no 12 303-306 D'55. P, 16.

PORK
see subdivision under LATVIA, LITHUANIA.

POROSITY

The dielectric stress of ceramic materials and porosity and a possibility of a nondestructive method of its investigation. J. Ranachowski. Szkło 10 no. 8 243-247 Ag'59. P, 16.

On a class of flows through nonhomogenous porous media. T. Oroveanu. Studii cerc mec apl 9 no. 4 937-943 '58. R, 16.

PORPHYRY

Age of the hypabyssal intrusions of the Vyshkovo District in the Transcarpathian region. B Merlich, S Spitkovskaia. Analele geol geogr 12 no 2 81-89 Ap/Je'59. R, 12

PORTHETRIA DISPAR

Contribution to the knowledge of the larval stage of gypsy moths. I. Spalc. Sumar list 83 no. 4/5:129-133 Ap/My'59 Y, 15.

Determining losses in the increment of stands caused by the gypsy moth (Lymantria dispar). D. Klepac. Sumar list 83 no. 8/9 280-290 Ag/S'59. Y, 15.

Investigating the gradations of the gypsy-moth Lymantria dispar L. and lackey moth Malacosoma neustria L. in Bulgaria and their causes. D. Stefanov, M. Keremidchiev, V. Vutov. Nauch trud Vissh les inst 6.135-172 '58. B, 15.

PORTS
see subdivision HARBORS under POLAND, RUMANIA, SLOVENIA, YUGOSLAVIA

PORTUGAL - COMMUNIST PARTY

The people of Portugal step up the struggle. World Marxist Rev 2 no 11.56-58 N'59 C, 6

PORUMBESCU, CIPRIAN

Dendrino, Gherase. Lasati-ma sa cint, episod din viata compozitorului Ciprian Porumbescu. [De] Liliana Delescu, Erastia Sever si Viorel Cosma. Muzica de Gherase Dendrino. [Ed. 1, Bucuresti] Editura de Stat pentru Literatura si Arta [195-] 207 p. [Allow me to sing an episode from the life of the composer Ciprian Porumbescu; an operetta. 1st ed. music] R, 9.

POSITIVISM
see also subdivision under HUNGARY.

Problem of Positivism in modern international law. G. Herczegh. Acta jur pol Szeged 5 no. 1/15:89-104 '58. H, 1.

POSTAGE STAMPS
see subdivision under BALTIC STATES RUSSIA.

POSTAL SERVICE
see subdivision under YUGOSLAVIA

POTASSIUM

Determination of K^+, Na^+, Ca^{2+}, a bined paper chromatography and M. Vender. Chem listy 49 no. 5:7

Indirect colorimetric determination blood serum. H. Bultasova, E. K listy 49 no. 5:769-770 My'55. C,

On the ciliary mechanism of potassi B. Parducz, M. Muller. Biol Cso 339-347 '58. H, 13.

Veratrum alkaloids. I. Some esters ture of the "dipotassium salt of c V. Trcka. Chem listy 49 no. 4:52

POTASSIUM BROMIDE

The influence of ultraviolet irradiat in the infrared region of KBr and anionic impurities. In English. Ac Pol mat 3 no. 3:169-173 '55.

POTASSIUM CHLORIDE

Mechanism of migration of hydrogen and hydroxyl ions. VI. Effect of the temperature and composition of glycol-water mixture on the transference numbers, and ion mobilities of dissolved HCl, KOH, KF and KCl at 5° and 25° C. In German. T. Erdey-Gruz, L. Majthenyi. Acta chimica Hung 20 no. 2,175-191 '59. H, 13.

POTASSIUM FLUORIDES

Mechanism of migration of hydrogen and hydroxyl ions. VI. Effect of the temperature and composition of glycol-water mixture on the transference numbers, and ion mobilities of dissolved HCl, KOH, KF and KCl at 5° and 25° C. In German. T. Erdey-Gruz, L. Majthenyi. Acta chimica Hung 20 no. 2 175-191 '59. H, 13

POTASSIUM HYDROXIDE

Mechanism of migration of hydrogen and hydroxyl ions. VI. Effect of the temperature and composition of glycol-water mixture on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5° and 25° C. In German. T. Erdey-Gruz, L. Majthenyi. Acta chimica Hung 20 no. 2;175-191 '59. H, 13.

POTASSIUM IODIDE

The influence of ultraviolet irradiation on the absorption in the infrared region of KBr and KI crystals with anionic impurities. In English W Wardzynski. Bul Ac Pol mat 3 no. 3·169-173 '55. P, 13

POTATOES
see also subdivision under LITHUANIA, POLAND.

Contribution to the agrometeorologic forecasting of potato rot (Phytopthora infestans) Mont (De By.). K. Pejml Meteor zpravy 12 no. 2/3 54-57 Je'59. C, 13.

Effect of rindite on the vitamin C content of new potato tubers during sprouting. In English. I. Szalai. Acta biol Hung 9 no. 3:245-252 '59. H, 13.

Quantitative distribution of free amino acids in rindite-forced new potato tubers, in various phases of sprouting. In English. I. Szalai. Acta biol Hung 9 no. 3;253-261 '59. H, 13.

POTENTIAL, THEORY OF

A class of functions defined on triangularable-topologic varieties, joint measures, joint functions of Green. In French N Boboc, N. Radu. Rev math pures 3 no. 2: 309-323 '58. R, 13.

Infiltration of incompressible liquids in a porous medium with variable permeability, external as regards the infinite cylinder. In Russian. S. Vasilac. Rev math pures 2 475-487 '57. R, 13.

POTENTIOMETER

Continuous potentiometric determination of traces of hydrogen sulfide in hydrogen by means of absorption in an iodine solution. F. Cuta, Z. Burianec. Chem listy 49 no. 4 503-509 Ap'55. C, 16.

Potentiometric determination of sodium ions with a glass electrode. O. Tomicek, R. Pulpan Chem listy 49 no. 4 497-502 Ap'55. C, 16.

Salvaging damaged potentiometers. T. Budny. Radioamator Pol 9 no. 8 29 Ag'59. P, 16.

POTTERY
see also subdivision under CZECHOSLOVAKIA, JAPAN, LITHUANIA, POLAND, RUMANIA.

Investigating the swelling of faience. Epitoanyag 11 no. 11;420-426 N'59. H, 16.

Raw materials in the fine ceramic industry. II. Degreasing raw materials: feldspar and silica sand. N. Ciontea. Industria usoara 6 no 10 392-397 O'59. R, 16.

POULTRY
see also subdivision under ESTONIA.

The influence of climatic factors (light and temperature) on propagation of chickens. S. Dzingaite. Biol darbai 3;263-271 '58. Lt, 13.

POWDER METALLURGY
see also subdivision under RUMANIA.

Contributions to the problem of the preparation of metallic powders. A. Domsa and others. Lucrari stiint polit Cluj 1;91-97 '58. R, 1.

The quantum mechanism of forming metal powders by electrolysis with raised current density. A. Calusaru, I. Atanasiu. Studii metalurgie 4 no 3;365-376 '59. R, 16.

The use of electric resistivity as a measure for the degree of sintering. G. Dan, A. Protopopescu Studii metalurgie 4 no. 3·353-364 '59 R, 16

POWDERS

Transporters of powder material for consumers' goods industry. Z. Nahlovsky. Sklar a keramik 9 no. 9,278 S'59. C, 16.

POWER (MECHANICS)
see also subdivision under POLAND.

Evaluation of various types of power produced by a complex method. L. Babicky. Hut listy 14 no. 9 774-777 S'59. C, 16.

Industrialization and power economy. In Hungarian. Cs. Nagy. Koruak 18 no. 5;672-682 My'59. R, 1.

Quality development in the world balance sheet of power. K. Benes. Paliva 39 no. 6·185-186 Je'59. C, 16.

POWER PLANTS
see also subdivision under CHINA.

Lighting boiler rooms. J. Netusil, J. Polan. El tech obzor 48 no. 11 576-580 N'59. C, 16.

New automatic power plants for central telephone stations. P. M. Tele-radio 24 no 7·163-166 Jl'55. P, 16

POWER PRESSES

Perspectives of the development of machine manufacture and pressure-using equipment for forming metals. K Bosiacki. Mechanik 28 no 10.365-368 O'55. P, 16

POWER TRANSMISSION

Effects of faulty gear cutting on the power transmission in spur gears of great strength. W. Czort. Przegl mech 18 no. 18:585-590 S'59. P, 16.

POZNAN - FAIRS

At fairs and after fairs. M. Olkiewicz. Tygod demokrat 7 no. 39,7 S'59. P, 1.

Elmet at the 4th Domestic Fair in Poznan. A. Jarymowicz. Gosp mat 11 no. 20,708-711 O'59. P, 5.

Fairs and after fairs. G. Pisarski. Zycie gosp 13 no. 40·3 O'58. P, 5.

Polish electric industry at the 28th Poznan International Fair J. Kanclerz. Przegl elektrotechn 35 no. 5·223-231 My'59. P, 16

State Automotive Transportation in Poznan and its tasks at the Fair. L Bylina. Motoryzacja 14 no. 5 126-127 My'59. P, 16.

28th Poznan International Fair. B. Witwinski. Energetyka przem 7 no. 8·289-290, 292 Ag'59. P, 16.

28th Poznan International Fair; motor-vehicle exhibits. S. Askanas. Motoryzacja 14 no. 5;117-125 My'59. P, 16.

Welding at the 26th International Fair in Poznan. Z. Samborski. Przegl spaw 7 no. 12;273-278 D'55. P, 16.

POZNAN - LIBRARIES

Poznan. Biblioteka Raczynskich. Informator, 1829-1959. Information. Poznan, 1959. 20 p. [In English and Polish. illus., map, facsims.] P, 2.

PRAGUE - COMMERCE

New sales rooms for Czech glass and ceramics in Prague. L. Mackova. Archit CSR 18 no. 7:370-372 '59. C, 10.

PRAGUE - GALLERIES AND MUSEUMS

Declaration of friendship and cooperation between the National Museum in Prague and the Slovak Museum in Bratislava. K. Tucek. Cas Nar musea prir 127 no. 2: 205-207 '58. C, 13.

Kaspar Sternberk, founder of the National Museum, died 120 years ago. K. Tucek. Cas Nar musea prir 127 no. 2;118-119 '58. C, 13.

Notes on the genus Polypterus Etienne Geoffroy St. Hilaire in our collections. O. Oliva, E. Opatrny. Cas Nar musea prir 127 no. 2;191-204 '58. C, 13.

PRAGUE - HOTELS, TAVERNS ETC.

A new hotel in Prague. A. Tenzer. Archit CSR 18 no. 3: 143-148 '59. C, 10.

PRAGUE - POPULATION

Demographic manual of the capital city of Prague. J. Musil. Demografie 1 no. 4;240-241 '59. C, 5.

Migration balance of the capital city of Prague and of Bratislava according to regions during the years 1950-1958. S.-K. Demografie 1 no. 4 245-246 '59. C, 5.

PRAGUE - THEATERS

Reconstruction of the Moscow Motion Picture Theater in Prague and its interior for Laterna magica, an experimental stage of the National Theater. K. Prager Archit CSR 18 no. 7. 396-402 '59. C, 10.

PRANSKUS-ZALIONIS, B.

The songs sung with the heart, a book review. V. Gilicis. Lit ir men no 45 4 N'59 Lt, 11.

PRASOLOV, LEONID IVANOVICH

Present conditions of the Dokuchaev theory on the zinality of soils, and of the scientific views of L. I. Prasolov on soil provinciality, and their meaning for the theory of natural zoning. I. Gerasimov. Article geol geogr 12 no. 2:151-159 Ap/Je'59. R, 12.

PRESS
see also subdivision under CZECHOSLOVAKIA, FRANCE, LATVIA, LITHUANIA, POLAND, RUMANIA, RUSSIA.

Lenin's ideas of permanent actuality; reading Lenin's articles on the press. I. Radulescu. Presa noastra 4 no. 3/4 1-6 Mr/Ap'59. R, 11.

Teletype techniques in press services. Stk. Stel tech 7 no. 12 471-473 D'59. C, 10.

PRESSES

Pneumatic press for glass pressing. V. Pechacek. Sklar a keramik 9 no. 8:251 Ag'59. C, 10.

PRECIPITATION (METEOROLOGY)
see also subdivision under POLAND, YUGOSLAVIA.

Podzimek, Jozef. Fysika oblaku a srazek. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 476 p. [Physics of clouds and precipitation. bel. illus., bibl., diagrs., footnotes, graphs, index, tables] C, 13.

PRECIPITATION, ELECTRIC

Thermoelectroprecipitator, preliminary communication. V. Lenger, V. Matousek. Chem listy 49 no. 1;555-556 Ap'55. C, 16

PREDA, MARIN

Creators and works: Marin Preda. I. I. Vitner. Viata rom 12 no. 9:153-160 S'59. R, 11.

PRELIMINARY EXAMINATIONS (CRIMINAL PROCEDURE)
see subdivision under HUNGARY.

PRESSURE VESSELS

Automatic welding under flux in the production of thin sheet pressure vessels. J. Svorcl, S. Vyslouzil. Zvaranie 8 no. 6.179-181 Je'59. C, 10.

PRESTRESSED CONCRETE

Execution of the superstructure of a large road bridge of prestressed concrete. G. Cornescu, G. Teodoru. Rev transport 6 no. 9;390-396 S'59. R, 10.

Standardized prestressed-concrete highway bridges in the USSR as compared with similar bridges in Czechoslovakia. Tr. from the Russian. V. Apadaiac. Inz stavby 7 no. 11;405-409 N'59. C, 10.

PRIBIL, RUDOLF

Rudolf Pribil's Komplexometrie (Complexometry). A free review. E. Bauman. Croat chem acta 31 no. 2 93 '59 Y, 13.

PRICES
see also subdivision under POLAND, RUSSIA.

Prices and marginal costs. B. Minc. Zycie gosp 13 no. 18:6 My'58. P, 5.

Some reflections on monopolist prices. K. Kriz. Ekon cas SAV 7 no. 5;494-505 '59. C, 5.

Value, prices, costs. E. Lipinski. Zycie gosp 13 no. 1-2 Ap'58. P, 5.

PRINTING
see subdivision under POLAND.

PRINTING INK

Plastics, raw materials for the manufacture of varnishes, paints, and printing inks. C. Robu. Rev chimie Min petr 10 no. 7:396-398 Jl'59. R, 13.

PRISMS

Contribution to manufactured tolerances in the measurement prism of a refractometer and its adjustment conditions. B. Havelka. Sbor prir VSP Olomouc no. 4;65-73 '58. C, 13.

PROBABILITIES

Cycles of cyclic graphs. K Culik. Cas pro pest mat 83 no. 4 440-450 N'58. C, 13

On a fromula of inversion D Dolchinov Godishnik fiz mat 50 no. 1, pt. 2·37-42 '55/56 (published '58). B, 13.

On an abstract integral in probability In English. R. Theodorescu. Rev math pures 3 no. 2 277-281 '58 R, 13.

On infinite games. In English J Mycielski, A. Zieba. Bul Ac Pol mat 3 no. 3 133-136 '55 P, 13.

On mixing sequences of random variables. In English. A. Renvi, P. Revesz. Acta mat Hung 9 no. 3/4·389-393 '58. H, 13.

On singular radii of power series. In English. P. Erdos, A. Renyi. Mat kut kozl MTA 3 no. 3/4:159-169 '58. H, 13.

On the combination of independent tests. In English. T. Liptak. Mat kut kozl MTA 3 no. 3/4:171-197 '58. H, 13.

On the probabilistic generalization of the large sieve of Linnik. In English. A. Renyi. Mat kut kozl MTA 3 no. 3/4:199-206 '58. H, 13.

Probabilistic character of the safety problem of structures. M. Vorlicek. Aplikace mat 4 no. 5 298-300 '59. C, 13.

Probabilistic treatment of the motion of neutrons in nuclear reactors. J. Mogyorodi. Mat kut kozl MTA 3 no. 3/4:237-250 '58. H, 13.

Selecting reading interval for physical measurements and its effect on dependability of result. V. Sindelar. Mat fys cas SAV 8 no. 4:228-235 '58. C, 13.

Systems of two equations with partial derivatives of the second order; equation induced on a plane. In French. G. Moisil. Rev math pures 2:5-46 '57. R, 13.

PROBATION
see subdivision under CZECHOSLOVAKIA.

PROCHAZKA, JIRI, PLAYWRIGHT

Jiri Prochazka's Ohne na horach (Fire in the Mountains), a review of a play. A. Schorl. Host do domu [2] no. 3: 132-133 Mr'55. C, 11.

PROCHNIAK, EDWARD

Edward Prochniak. Autobiography; also a bibliography of his works by J. Tomicki. Z pola walki 1 no. 4:218-240 '58. P, 6.

PRODANOVIC-NIKOLIC, M.

R. Kelmovic and M. Prodanovic-Nikolic's Military English, a book review. M. S., J. P. Vojni glasnik 13 no. 6: 96-98 Je'59. Y, 17.

PRODUCTIVITY OF LABOR
see subdivision LABOR PRODUCTIVITY under SCANDINAVIA.

PROFESSIONAL SECRETS
see subdivision CONFIDENTAL COMMUNICATIONS under POLAND.

PROFIT
see also subdivision under POLAND.

A new book on the average rate of profit; a book review. S. Zurawicki. Zycie gosp 14 no. 42:4-5 O'59. P, 5.

PROFIT SHARING
see also subdivision under POLAND.

Profit sharing in capitalist enterprises. Z. Madej. Zycie gosp 13 no. 14:5 Ap'58. P, 5.

PROGRAMING (MATHEMATICS)

Approximate method for nonlinear programing. J. Abraham. Cas pro pest mat 83 no. 4·425-439 N'58. C, 13.

PROISOTOMA
see subdivision under LEBANON.

PROJECTILES

Manifold use of metallic capsules. J. Marinkovic. Vojno teh gl 7 no. 10:747-751 O'59. Y, 17.

PROLETARIAT

The actuality of Karl Marx's theory on the proletariat dictatorship. I. Ceterchi. Studii cerc jurid 3 no. 2: 11-27 '58. R, 7.

PROMET, LILLI

Not by pure love alone; a review of L. Promet's Puha kunsti jungrid (The Disciples of Holy Art) and Ainult puhtast armastusest (Only by Pure Love), a collection of short stories. M. Kabin. Keel ja kirj 2 no. 4:245-248 Ap'59. E, 11.

PRONTOSIL

Experimental investigation of the toxic effect of prontosil injected intravenously, intra-arterially, and subocciptially. G. Uzunov and others. Izv biol BAN 2 no. 3 17-25 '58. B, 1.

PROPANOL
see PROPYL ALCOHOL.

PROPENE

Polyethylene, polypropylene, and copolymers. C. Huch, M. Gavat. Rev chimie Min petr 10 no. 7.408-412 Jl'59. R, 13.

PROPERTY
see also subdivision under LITHUANIA, YUGOSLAVIA

In a different way on private initiative and property. M. Turski. Wiez 2 no. 4:33-38 Ap'59. P, 3.

PROPIOPHENONE

Local anesthetics from the group of basic propiophenones. In German. M. Coladnik, K. Palat, C. Vrba. Acta pharmaceut Brno 1:51-57 '58. C, 14.

PROPYL ALCOHOL

The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English. P. Fuderer-Luetic, I. Brihta Croata chem acta 31 no. 2·75-82 '59. Y, 13.

Role of dielectric constant at the miscibility point in the ternary system q-propanol-water-toluene. In English. C. Suryanarayana, K. Somasundaram. Acta chimica Hung 20 no. 2:231-238 '59. H, 13.

PROPYLENE
see PROPENE.

PROSPECTING
see also subdivision under FINLAND.

Progress in electrometric prospecting with direct current. M. Pauca. Rev min 10 no. 7:251-256 Jl'59. R, 16.

PROTEASES

Research in the proteolytic ferments of moldy strains of the genera Aspergillus and Penicillium. G. Khristova, G. Sheikova, Ts. Gancheva. Izv biol med BAN 2 no. 2. 57-64 '58. B, 1.

PROTECTION OF NATURAL MONUMENTS
see subdivision NATURAL MONUMENTS under ESTONIA.

PROTECTIVE ATMOSPHERES

Repair of castings of light metal in the protective atmosphere of argon. V. Petrlik. Stroj vyr 7 no. 11: 500-501 N'59. C, 16.

PROTECTIVE COATINGS
see also subdivision under POLAND.

Checking and measuring methods in surface finishing. V. Bruna, M. Firman. Cz Heavy Ind no. 7·43-47 '59. C, 16.

Coating various objects and metallic parts to protect them. M. Milutinovic. Vojno teh gl 7 no. 10 773-779 O'59. Y, 17.

Economic questions arising in protection against corrosion. F. Trojanek. Cz Heavy Ind no. 7:2-6 '59. C, 16.

Flame-sprayed coatings. F. Princ. Cz Heavy Ind no. 7: 26-37 '59. C, 16.

PROTEINS
see also subdivision under HUNGARY.

Observation of the desalting of proteins by means of polarographic protein reaction. V. Kalous, J. Stokr. Chem listy 49 no. 4:567-570 Ap'55. C, 16.

Photooxidation of proteins. Z. Vodrazka. Chem listy 53 no. 8:829-843 Ag'59. C, 16.

Proteins. XXXII. Determination of the molecular weight of chymotrypsin. P. Bartl and others. Chem listy 49 no. 4:460-466 Ap'55. C, 16.

The role of contractile proteins in osmoregulation. F. Biczok. Biol csop kozl MTA 3 no. 2.183-194 '59. H, 13.

Securing additional proteins for the hogs of the Marele Alb breed being fattened with maize. M. Dinu, I. Paturaru, V. Tascenco. Studii cerc biol anim 11 no. 2.171-178 '59. R, 13.

PROTEOLYTIC ENZYMES
see PROTEASES.

PROTEUS MORGANII

The biochemical and serological properties of Proteus morganii. In English. K. Russ, S. Voros. Acta microbiol Hung 6 no. 3:233-248 '59. H, 13.

PROTIC, MIODRAG

Two collections of poems: Janko Donovic's Kamena pocivala (Stone Rest Places), Miodrag Protic's Slicnosti (Similarities), an evaluation. Z. Gavrilovic Savremenik no 3.354-357 Mr'55. Y, 11

PRUSEK, JAROSLAV

Prusek's Literatura osvobozene Ciny (Literature of the Liberated China); a book review. D. Zbavitel. Host do domu [2] no. 3 125-126 Mr'55. C, 11.

PSEUDONYMS
see ANONYMS AND PSEUDONYMS.

PSYCHIATRY

Does industrial psychiatry serve a useful purpose? J. Semotan. Zdrav tech 2 no. 4 185-187 '59. C, 16

PSYCHOLOGY
see also subdivision under CZECHOSLOVAKIA.

Henricus Regius (Le Roy), pioneer of scientific psychology. In French. Acta hist Hung 6 no. 3/4:239-249 '59. H, 4.

On some problems of the neural and hormonal regulation of behavior. K. Lissak. Biol Csop kozl MTA 3 no. 1 61-71 '59. H, 13.

Psychological investigation in the literature of the 17th and 18th centuries. V Calin. Rev fil rom germ 2 no 2·33-46 '58 R, 11.

PTOLEMAEUS, CLAUDIUS

Ptolemy and the origin of the word geography. J. Staszewski. Przegl geogr 31 no. 2·235-249 '59. P, 12.

PTOLEMY
see PTOLEMAEUS, CLAUDIUS.

PUBLIC HEALTH
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, LITHUANIA.

Notes on the 3d volume of Ceskoslovenska hygiena. I. Kratochvil. Cs hygiena 4 no. 9.578-579 O'59. C, 14.

PUBLIC LAW
see subdivision under HUNGARY.

PUBLIC LIBRARIES
see subdivision LIBRARIES under POLAND.

PUBLIC OPINION
see subdivision under ESTONIA, RUMANIA, U.S.

PUBLIC POLICY)LAW)
see subdivision under ESTONIA, YUGOSLAVIA.

PUBLIC WELFARE
see subdivision under POLAND.

PUBLISHERS AND PUBLISHING
see subdivision under ESTONIA, HUNGARY, LITHUANIA, YUGOSLAVIA.

PUCCINI, GIACOMO

Premiere and second performance of Giacomo Puccini's Madama Butterfly at the Macedonian National Theater. D. Hadzi Boskov. Sovremenost 5 no. 1/2.108-111 Ja/F'55. Y, 11.

Three unwritten Puccini's operas. Tr. from the Italian. M. Carner. Hud rozhl 12 no. 11:463-465 Je'59. C, 9.

PUDOVKIN, VSEVOLOD ILLARIONOVICH

The film theory as conceived by Pudovkin remarks on his Wybor pism (Selected Writings). B. Lewicki. Kwartalnik film 9 no. 1:86-88 '59. P, 9.

Three discussions: Pudovkin, Eisenstein, Cherkasov. R. D. Kwartalnik film 9 no. 2.54-56 '59. P, 9.

PUKITS, MART

In commemoration of the 65th birthday of Mart Pukits. Keel ja kirj 2 no 4·242 Ap'59. E, 11.

PULSATILLA
see subdivision under POLAND.

PULSE AMPLIFIERS

Nomogram for designing pulse amplifiers. K. Kabes. Sdel tech 7 no. 11:435 N'59. C, 16.

PUMPING MACHINERY
see also subdivision under POLAND.

Influence of the length of the pump handle on the balancing of the pumping unit. N. Pirvulescu. Studii cerc mec apl 10 no. 3:785-793 '59. R, 16.

New type of a circulating pump for an all-glass apparatus. K. Klier. Chem listy 53 no. 8:849-850 Ag'59. C, 16.

539780 O - 14

PUMPING MACHINERY (Continued)

Study of some optimum couplings of case and piston in extraction pumps, laboratory tests D Raseev Studii cerc mec apl 10 no. 3 927-945 '59 R, 16.

The use of pumps in the food industry. Z. Kiraly Elelm ipar 13 no. 10 317-321 O'59. H, 16.

PUNCHED CARD SYSTEMS

Recording the circulation of freight cars on Aritma punched cards. A. Lesanovsky. Doprava no. 8 279-281 '59. C, 5.

Use of punched-card machines for bookkeeping on the Plzen Railroad. J. Novak. Doprava no. 8 281-282 '59. C, 5.

PUNCHING MACHINERY

A punch for punching rings. L. Amanowicz. Mechanik 28 no. 6 229-230 Je'55. P, 16.

PUNISHMENT

Significance of accessory penalties in the system of penalties. L. Schubert. Prav studie 7 no. 3 494-536 '59. C, 7.

PUPPETS AND PUPPET PLAYS
see subdivision under CZECHOSLOVAKIA, ESTONIA, LATVIA.

PURCHASING POWER
see subdivision under POLAND.

PURPLE GRACKLE
see subdivision under BULGARIA.

PYGOPODES

Bird lice, Mallophaga found on the water birds from the orders Gressoria, Steganopodes, Anseres, Tubinares, and Pygopodes in Bulgaria. K Tuleshkov. Izv Zool inst BAN 7 195-217 '58 B, 13.

PYRIDINE

Antituberculous substances X. Some 2, 5-substituted pyridines M. Semonsky, A. Cerny. Chem listy 49 no 5 731-736 My'55 C, 16.

PYRITES
see subdivision under HUNGARY.

PYROCATECHOL

Colorimetric determination of pyrocatechol. A. Naus, V. Kukackova. Cs hygiena 4 no. 9:566-568 O'59. C, 14.

PYRROLIDINIUM COMPOUNDS

Ganglionic blocking agents. IV. Pentamethylene-1, 5-bis-(N-methyl) pyrrolidinium salts. M. Borovicka, Z. Sedivy, M. Protiva. Chem listy 49 no. 5, 777-778 My'55. C, 16.

QUADRICS

The C. C. Hsiung quadrics. In French. E. Arghiriade. Rev math pures 2:535-545 '57. R, 13.

QUALITATIVE ANALYSIS
see CHEMISTRY, ANALYTIC - QUALITATIVE.

QUALITY CONTROL
see also subdivision under POLAND.

Statistical analysis of the quality of production. I. Telo. Ekon popull 6 no. 5:77-85 S/O'59. A, 5.

QUANTUM ELECTRODYNAMICS

The quantum mechanism of forming metal powders by electrolysis with raised current density. A. Calusaru, I. Atanasiu. Studii metalurgie 4 no. 3:365-376 '59. R, 16.

QUANTUM MECHANICS

New research in connection with the many-body problem of quantum mechanics; a summarizing lecture at the 2d Geneva Conference on Atomic Energy, September 1958. Tr. from the Russian. N. Bogoliubov. Fiz szemle 9 no. 8:227-232 Ag'59. H, 13.

QUARRIES AND QUARRYING

Millisecond delay blasting in limestone quarries. J. Mochnacki. Cement wapno gips 11 no. 9:203-205 S'55. P, 16.

The technique of the deep-hole blasting. Z. Tokarski. Cement wapno gips 11 no. 10:229-232 O'55. P, 16.

Theory and practice of millisecond delay blasting in quarries. J. Mochnacki. Cement wapno gips 11 no. 11: 237-240 N'55. P, 16.

QUARTZ OSCILLATORS
see OSCILLATORS, CRYSTAL.

QUESTIONS OF LAW
see subdivision LAW AND FACT under YUGOSLAVIA.

QUINOLINETHIOL

Analytic application of 8-mercaptoquinoline (thiooxine) and its derivatives. XIV. Composition and structure of 6-chlor-8-mercaptoquinolinat of copper. In Russian. J. Bankovskis, E. Lobanova. Vestis Latv ak no. 6 103-110 '59. La, 1.

QUINOSOL

Quinosol as a means of fighting the fungi of young plants. H O Las pol 32 no 13/14 31 Jl'58. P, 15.

RACOVITA, EMIL G.

In commemoration of Emil Racovita. Analele AR 7 no. 2.199-238 '57(published '59). R, 16.

RADAKOVIC, ALEKSANDAR

Alien, but not a foreigner, a review of Aleksandar Radakovic's Jedan covek dolazi iz magle (A Man Coming from the Fog). R Tautovic Letopis Mat srp 384 no 5 402-404 N'59. Y, 11.

RADAR

Estimating the theoretical possibilities of reconnaissance radars H. Malohodzic. Vojno teh gl 7 no. 11 601-608 N'59. Y, 17.

Principles of operating radar equipment. (Conclusion) Z. Rossochacki. Radioamator Pol 5 no. 6 22-26 Je'55. P, 16.

RADBRUCH, GUSTAV

Gustav Radbruch and some problems of the relativistic philosophy of law. Z. Peteri. Allam jogtud int ert 2 no. 3/4:183-221 '59. H, 7.

RADIATION

The problem of food preservation in the light of the European Meeting on the Use of Ionizing Radiation for Food Preservation in Harwell. W. Bednarczyk. Przem spoz 13 no. 9:364-371 '59. P, 16.

Some biochemic changes in experimental disease caused by radiation, changes in the alkaline phosphatase. D. Chobanova, L. Dimitrov. Izv biol med BAN 2 no. 2 65-73 '58. B, 1.

Tumors, the question of antibiotics in pathology, and radiation pathology. G. Loogna. Eesti tead akad biol 8 no. 3.250-252 '59. E, 13.

RADIATION CHEMISTRY
see RADIOCHEMISTRY.

RADIATORS
see also subdivision under HUNGARY.

Elimination of the aluminum cylindrical or parabolic reflector by gilding the dorsal side of infrared nonluminous ceramic radiators. A. Przibram, T. Guban. Industria usoara 6 no. 10:401-402, 407 O'59. R, 16.

RADIO
see also subdivision under CZECHOSLOVAKIA; ESTONIA; GERMANY, EASTERN; HUNGARY; LATVIA; LITHUANIA, POLAND, RUMANIA, RUSSIA; SLOVENIA; YUGOSLAVIA.

Air cooling of radio and television transmitters in operation. A. Holzmann. Zdrav tech 2 no. 5:216-224 '59. C, 16.

An amateur radio receiver with semiconductors. M. Mudrecki. Radioamator Pol 9 no. 9:14 S'59. P, 16.

The amateur short-wave transmitter of medium power. W. Nietyksza. Radioamator Pol 5 no. 4:14-18 Ap'55. P, 16.

The connection between radiobroadcasting and its listeners. V. Teodorcanu. Presa noastra 4 no. 6:31-33 Je'59. R, 11.

Designing knots in coaxial cables. J. Brozyna. Przegl telekom 28 no. 8:257-266 Ag'55. P, 16.

Detector reception. M. R. Radioamator Pol 5 no. 6:7-9 Je'55. P, 16.

Developmental trends in the construction of radiophonic receivers. C. Mrowicki. Radioamator Pol 5 no. 12: 6-9 D'55. P, 16.

Dimensions of a horn-parabola antenna. F. Stranak. Slaboproudy obzor 20 no. 11:691-699 N'59. C, 16.

The Editorial Committee has the floor. Radioamator Pol 5 no. 6:1-3 Je'58. P, 16.

Electric office machines equipped with devices against radio interference. A. Soukup. Elektrotechnik 14 no. 11 345-346 N'59. C, 16.

Field Day 1955 in the eyes of Polish participants. SP5FM. Radioamator Pol 5 no. 12:22-27 D'55. P, 16.

Following artificial satellites by radio methods. E. Chvojkova. Pokroky mat fys astr 3 no. 6 708-725 '58. C, 13.

High-frequency converter for transistor receiving sets. J. Cetkovsky, Z. Vavra. Sdel tech 7 no. 12:455-459 D'59. C, 16.

An inexpensive electromechanical filter for radio receivers. Kubes. Sdel tech 7 no. 12:401 D'59. C, 16.

Interesting designs of radio receivers. OH. Sdel tech 7 no. 12. 458-461 D'59. C, 16.

Introduction to radioastronomy. M. Simek. Pokroky mat fys astr 3 no. 6:698-707 '58. C, 13.

Miniature bridge for the measurement of capacity. M. P. Radioamator Pol 5 no. 12:9-10 D'55. P, 16.

New layout of the UKF radio receiver. J. Stanek. Radioamator Pol 9 no. 9:22 S'59. P, 16.

Nomograms for the computation of ultrashort-wave antennas. J. Mankowski. Radioamator Pol 5 no. 12 31-32 D'55. P, 16.

Novelties in the construction of radio receivers. K. Radioamator Pol 5 no. 6:4-7 Je'55. P, 16.

On the amateur bands. Radioamator Pol 5 no. 4:13, 18 Ap'55. P, 16.

The Orion AR 602 radio receiver. M. R. Radioamator Pol 9 no. 9:16-17 S'59. P, 16.

Permanent competition of broadcasters and monitor listeners. CK-SWNN. Radioamator Pol 5 no. 12:28 D'55. P, 16.

The problem of fighting disturbances. J. Glomski. Przegl telekom 28 no. 8:253-256 Ag'55. P, 16.

Problems of fighting network disturbances. A. Konarzewski. Radioamator Pol 9 no. 9:11-13 S'59. P, 16.

Radio technology and the theory of numbers. Tr. from the English. B. Van der Pol. Mat kozl MTA 9 no. 2 187-200 '59. H, 13.

Radiotelegraphic service in our merchant marine. L. Milanovic. Pomorstvo 14 no. 10:380-390 O'59. Y, 17.

Receiving aerials. M. R. Radioamator Pol 5 no. 4 9-13 Ap'55. P, 16.

Resonance and resonators on ultrashort waves. Z. Kubicek. Sdel tech 7 no. 12:465-469 D'59. C, 16.

Review of schemes. M. F. Radioamator Pol 5 no. 12:10-12 D'55. P, 16.

Review of schemes of radio receivers. A. S., M. W. Radioamator Pol 5 no. 6:18-21 Je'55. P, 16.

Self-servicing of radio receivers. (To be contd.) Z. Rossochacki. Radioamator Pol 5 no. 6:10-13 Je'55. P, 16.

Simple receivers with transistors. OH. Sdel tech 7 no. 11:421-423 N'59. C, 16.

The sixth continent. SP5FM. Radioamator Pol 5 no. 4 31-32 Ap'55. P, 16.

Super U-1. C. Klimczewski. Radioamator Pol 5 no. 4 5-6 Ap'55. P, 16.

Superheterodyne with an untuned input circuit. M. Jankowski. Radioamator Pol 5 no. 12:20-21 D'55. P, 16.

Transmitters in satellites. N. Radioamator Pol 9 no. 9 16 S'59. P, 16.

Twin systems of automatic-phase synchronization. Z. Sobotka. Sdel tech 7 no. 11:409-411 N'59. C, 16

UKF antennas with angular reflectors and Yagis. (To be contd.) Z. Kachlicki. Radioamator Pol 5 no. 4 30-31 Ap'55. P, 16.

Ultrashort-wave resonance meter. K. Ettinger. Radioamator Pol 5 no. 12:5-6 D'55. P, 16.

A universal device for control and measurement in the technique of short waves and ultrashort-waves, the (Grid-dip meter). M. R. Radioamator Pol 5 no. 12 3-5 D'55. P, 16.

RADIO FREE EUROPE

"The weak cannot be sincere." J. Nemes. Beloiiti szemle 2 no. 11:101-104 N'59. H, 6.

RADIO-FREQUENCY MODULATION

Neon-light tuning helps in UKF-FM radio receivers. A. S. Radioamator Pol 9 no. 9 21 S'59. P, 16.

RADIOACTIVE FALLOUT
see subdivision under CZECHOSLOVAKIA.

RADIOACTIVE ISOTOPES
see RADIOISOTOPES.

RADIOACTIVE SUBSTANCES

Radioactive aerosols C. Jech. Chem listy 49 no 4:577-614 Ap'55. C, 16

RADIOACTIVITY
see also subdivision under LATVIA.

Henryk Jedrzejowski (1897-1937?); a Polish student of radioactivity. I. Stronski. Kosmos nieozyw 5 no. 3. 175-185 '59. P, 13.

Prophylaxis of experimental acute disease caused by radioactivity with aminoethylisothiuronium compounds. I. Belokonski, A. Andreev Izv biol med BAN 3 no 1. 41-49 '59. B, 1.

Researches on the radioactivity of water and gases. Z. Zakrocki. Prace inst naft no. 62:3-10 '59. P, 16.

Some biochemic changes in experimental disease cause by atomic radiation, changes in the function of the kidney tissue affected by disease caused by atomic radiation. D. Chobanova, L. Dimitrov. Izv biol med BAN 2 no. 3 45-51 '58. B, 1.

RADIO CARBON DATING

Contemporary situation of the radiocarbon dating method. J. Pelikan. Archeol rozhl 11 no. 4:542-570 '59. C, 4.

RADIOCHEMISTRY

Physical and chemical bases of radiation chemistry. J. Toply. Chem listy 53 no. 9:897-908 S'59. C, 16.

RADIOISOTOPES

Application of radioisotopes in industries. P. Savitskii. Reports Riga 16 no. 42 15 O 22'59. La, 1.

Contemporary situation of the radiocarbon dating method. J. Pelikan. Archeol rozhl 11 no. 4:542-570 '59. C, 4.

Decrease of activity of radioactive sodium acetate samples. A. Babicky. Chem listy 53 no. 8:844-846 Ag'59. C, 16.

Latvian State University educates specialists to work with electronic calculating machines and isotopes. Reports Riga 16 no. 45:5 N 10'59. La, 1.

New problems in rubber vulcanization with the aid of ionizing radiation burners. M. Mihaicu, S. Tiche. Industria usoara 6 no. 7:252-260 Jl'59. R, 16.

Preparations are made for a conference on radioactive isotopes in Riga, 1961. Januskovskij. Reports Riga 16 no. 42:4-5 O 19'59. La, 1.

Radioisotopes in the service of industry. P. K. Zycie gosp 14 no. 25:6 Je'59. P, 5.

Use of radioactive isotopes in the investigation of some oxidation reaction mechanisms. I. Gas-phase reactions. D. Gal and others. Magy kem folyoir 65 no. 7: 249-252 Jl'59. H, 13.

RADIOLOGICAL WARFARE

Combat radioactive substances. B. Dordevic. Civil znat 10 no. 5:4-8 S/O'58. Y, 17.

Some aspects of radiological reconnaissance. B. Dordevic. Vojni glasnik 13 no. 6 31-41 Je'59. Y, 17.

Some measures of chemical, biological, and radiological protection. A. Grgin. Vojni glasnik 13 no. 5:36-45 My'59. Y, 17.

RADIOLOGY

Behounek, Frantisek. Radiologicka fysika. 2. prepracovane a doplnene vyd. Praha, Statni nakl. technicke literatury, 1958. 423 p. [Radiological physics. 2d rev. and enl. ed. illus., bibl., diagrs., graphs (part fold. in pocket), indexes, tables] C, 13.

Radiological dosimetry. D. Milhofer. Vojno teh gl 7 no. 10:721-730 O'59. Y, 17.

RADIOSONDES
see subdivision under AUSTRIA, HUNGARY.

RADNOTI, MIKLOS

The fifty-year-old Radnoti. In Hungarian. D. Szilagyi. Korunk 18 no. 6:914-917 Je'59. R, 1.

RADOVANOVIC, VOJISLAV V.

The deaths of two prominent representatives of the Serbian geographical school Dr Vojislav V. Radovanovic and Dr. Petar S Jovanovic. V Djuric. Geogr vest 29/30 241-243 '57/58. Y, 12

RADZINA, ELZA

With a strong dramatism, a biographic sketch of Elza Radzina and evaluation of her performance. A. Stankevics. Lit un maksla no 41 1 O'59. La, 11.

RAGS
see subdivision under POLAND.

RAILROAD FERRIES
see subdivision TRAIN FERRIES under EUROPE.

RAILROADS
see also subdivision under AUSTRIA, CHINA, CZECHOSLOVAKIA, ESTONIA, EUROPE; GERMANY, EASTERN, GT. BRIT., HUNGARY, LATVIA, LITHUANIA, POLAND, RUSSIA; SERBIA, U. S.; YUGOSLAVIA.

Activities of the Office of Research and Tests of the International Railway Union. (To be contd.) Przegl kol elektr 11 no. 10 300-301 O'59 P, 16

Amphibian transportation media in combined rail-water transportation. F. Petrovsky, L. Kronberger. Doprava no. 5:160-162 '59. C, 5.

Applying welding in the manufacture and repair of railroad rolling stock; from a scientific-technical conference in Warsaw. M. Z. Przegl spaw 7 no. 12:281-282 D'55. P, 16.

Charts of the International Railway Union J. B. Przegl kol elektr 11 no. 7:221-222 Jl'59. P, 16.

Circuits of signals for shuttling trains placed on semaphores. F. Kocik. Przegl kol elektr 11 no 6 184-185 Je'59. P, 16.

Cybernetics; information-processing machines in railroad transportation. -pat-. Doprava no. 10:342-344 '59. C, 5.

The development and role of wooden railroad ties. S. Franciskovic, M. Gjaic. Sumar list 83 no. 8/9:313-325 Ag/S'59. Y, 15.

The economic problem of railroad telecommunication J. Godwod. Przegl kol elektr 11 no 5:147-148 My'59. P, 16

The effect of electric traction installations on track circuits. J. Bobrowski Przegl kol elektr 11 no. 4: 121-124 Ap'59. P, 16.

The effect of electric traction on the functioning of the electric circuits of the track. J. Leszczynski. Przegl kol elektr 11 no. 4:104-107 Ap'59. P, 16.

Electric welding of railroad rails. K. Sniegon. Przegl spaw 7 no. 12:265-272 D'55. P, 16.

Hooked switch blocks. H. Gorecki. Przegl kol elektr 11 no. 5 140-142 My'59. P, 16.

How to compute the cross section of cables for switch-driving AC motors. A. Stojer. Przegl kol elektr 11 no. 7:217-221 Jl'59. P, 16

Interlocking switch systems. H. Gorecki. Przegl kol elektr 11 no. 6:164-166 Je'59. P, 16.

Lighting electric train elements. T. Tajer. Przegl kol elektr 11 no. 5:145-146 My'59. P, 16.

Mechanization and automation of economic records, management and administration of railroad enterprises. J. Sebek. Doprava no. 7:234-237 '59. C, 5.

Meetings of technical commissions of the International Railway Union in Prague. J. Fejt and others. Doprava no. 8:270-275 '59. C, 5.

Method for calculating the operating expenditures for running trains. B. Shishkov. Izv Tekh inst BAN 7/8: 347-377 '59. B, 16.

Minim shifting in retracing the railroad curves. C. Oprisiu. Lucrari stiint polit Cluj 1:99-110 '58. R, 1.

New orientation in the electrification of railroads. -ps-. Doprava no. 10:332 '59. C, 5.

A new technique of producing rafters. Z Wisniewski. Przegl mech 18 no. 16:522-525 Ag'59. P, 16.

Plan for single-group train formation; determination of the optimum number of relations. M. Krondak. Zel dop tech 7 no. 10:303-306 '59. C, 16.

Plug-in relays adapted to the electric circuits of the switching system. F. Kocik. Przegl kol elektr 11 no. 4:97-101 Ap'59. P, 16.

Present condition and long-range development of freight and passenger cars in our country and in the world. L. Storkan. Doprava no. 9:293-295 '59. C, 5.

Principles of the system of technology of railroad track work. L. Skodacek. Doprava no. 9:296-297 '59. C, 5.

Problem of coordinating graphs of train traffic with the technology of work in marshaling yards. K. Vysucek. Zel dop tech 7 no. 10:306-310 '59. C, 16.

The problem of deicing switches onforeign railroads. W. Grobicki. Przegl kol elektr 11 no 5 155-157 My'59. P, 16.

Protecting beech ties. J. Tomajic. Zeleznice Jug 15 no. 12:34-35 D'59. Y, 16

Railroad-highway transportation. B. Zwaistowski. Motoryzacja 14 no. 9:224-225 S'59. P, 16.

Up-to-date X-ray investigations of railroad bridge structures. A. Fabiszewski. Technika Szczecin no. 4 25-50 '58. P, 16.

Work of the distributors of the Transportation Publishing House. -miro-. Zeleznicar no. 11:291 N'59. C, 16.

RAIN AND RAINFALL
see subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY.

RAINIS, PSEUD.
see PLIEKSANS, JANIS.

RAKOCZY, FERENCZ II
see FERENCZ II, RAKOCZY, PRINCE OF TRANSYLVANIA.

RAMIE

Ramie (Boehmeria nivea L.) L. Karpowiczowa. Wiad bot 1 no. 1/2:69 '57. P, 13.

RAMM, BORIS IAKOVELEVICH

The policy of popes in Russia and the Baltic countries from the 10th to the 15th century, a book review. M. Sokolova. Komunistas no. 10 75-78 O'59. Li, 6.

RANEY NICKEL
see NICKEL.

RAPOPORT, G.

Days of heroic struggle, a review of G. Rapoport's book Weekdays of Underground Work. In Russian. V. Raevskii, G. Kurpnieks. Kom sov La 14 no. 8:77-79 Ag'59. La, 6.

RARES, PETRU

The funeral portrait of Ion, an unknown son of Petru Rares, and the date of the ensemble of paintings in Probota. S. Ulea. Studii cerc ist art 6 no. 1:61-70 '59. R, 10.

RASKA, KAREL

50th birthday of Dr. Karel Raska. P. Macuch. Cs hygiena 4 no. 9:581 O'59. C, 14.

RATIONALIZATION OF INDUSTRY
see INDUSTRIAL MANAGEMENT and this subdivision under ESTONIA, LATVIA, POLAND.

RATS
see also subdivision under CZECHOSLOVAKIA.

Simple and easy method for quick placing and holding white mice and rats in immovable position during various laboratory experiments on them. P. Kozhukharov. Izv biol med BAN 3 no. 1-71-76 '59. B, 1.

RAUD, MART

Some sides of M. Raud's short stories; a review of his Silmast silma (From Eye to Eye). E. Nirk. Keel ja kirj 2 no. 6:366-369 Je'59. E, 11.

RAW MATERIALS
see also subdivision under RUMANIA.

Ladevic, Djordje. Problemi trzista sirovina. Beograd, 1958. 104 p. (Institut za medunarodnu politiku i privredu. Serija A: Monografije, studije, dokumentacija, god. 2, br. 11-12, 1958) [Problems of the markets of raw materials. footnotes, graphs, tables] Y, 5.

RAYON

Origin of defects in scouring and bleaching cotton and regenerated cellulose fibers. V. Lindtner. Tekstil Jug 8 no. 10:787-795 O'59. Y, 16.

REAL PROPERTY
see subdivision under RUMANIA.

REALISM

Discussion of realism in the Soviet Union. L. Nyiro. Villagirod 5 no. 1:1-15 '59. H, 11.

Rockwell Kent's realism. A B. Izkustvo 9 no. 7/8 73-75 '59. B, 10.

Socialist realism and neorealism. (To be contd.) Nouk opetaja 17 no 45 1 N'59 E, 8

Socialist realism and neorealism (To be contd.) Nouk opetaja 17 no. 46 2 N'59. E, 8.

Socialist realism and neorealism. (Conclusion) K. Zelinski, G. Breitburg. Nouk opetaja 17 no. 47 5 N'59. E, 8.

What are they? About realism and socialist realism. O. Kanglaski. Noorus no. 10 30-31 O'59. E, 5.

REBREANU, LIVIU

Liviu Rebreanu, student of the military schools in Sopron and Budapest C Ciuchindel Steaua 10 no. 9:90-99 S'59 R, 11

Liviu Rebreanu's Opere alese (Selected Works); a book review. B. L. Viata rom 12 no. 9,209-210 S'59. R, 11.

REBRO, KAROL

Karol Rebro's Urbarska regulacia Marie Terezie a poddanske upravy Jozefa II na Slovensku (Urbarial Regulations of Maria Theresia and Serfdom Reforms of Joseph II in Slovakia), a book review. V. Urfus, V. Prochazka. Pravny obzor 42 no. 9 561 '59. C, 7.

RECREATION
see subdivision under CZECHOSLOVAKIA.

RECTIFIERS (ELECTRIC)
see ELECTRIC CURRENT RECTIFIERS.

RED CROSS
see subdivision under RUMANIA.

RED OAK

Cold resistance of the red oak acorn. B. Zakharlev, V. Tsonev. Nauch trud Vissh les inst 6 29-46 '58. B, 15.

REDUCTION

Reduction of phenylisothiocyanate on the dropping mercury electrode. R. Zahradnik. Chem listy 49 no. 5 764-765 My'55 C, 16

REFORMATIO IN PEJUS
see subdivision under YUGOSLAVIA

REFRACTION, TERRESTRIAL
see also subdivision under BULGARIA, SERBIA.

Systematic influence of leveling refraction, determining the values of V and C in Kukamakie's equation. J. Stevanovic Zbornik Geod inst Beograd no. 1 67-87 '58. Y, 13.

REFRACTOMETER

Contribution to manufactured tolerances in the measurement prism of a refractometer and its adjustment conditions. B. Havleka. Sbor prir VSP Olomouc no. 4.65-73 '58. C, 13.

REFRACTORY MATERIALS

Observations on the action of certain ordinary silicate meltings on refractory materials used in the glass industry. D. Tentulescu, J. Ionescu. Studii cerc geol 3 no. 3/4:215-226 '58. R, 12.

Refractory beton with aluminous barium cement as binding matter. A Braniski. Studii metalurgie 4 no 3-413-440 '59. R, 16.

REFRIGERATION AND REFRIGERATING MACHINERY

New type of absorption refrigerating equipment for air-conditioning and industrial purposes. In English. R. Hartl. Cz Heavy Ind no. 10 23-30 '59. C, 16.

REFRIGERATORS
see subdivision under CZECHOSLOVAKIA.

REFUGEES, POLITICAL

Grievances of the Sarmations. Z. Lenartowicz Prawo i zycie 4 no 17 4 Ag'59. P, 7.

REGIONAL PLANNING
see also subdivision under HUNGARY, POLAND.

Geography and regional planning; a report to the 3d Congress of Geographers of Slovenia in Portoroze. V. Kokole. Geogr vest 29/30:176-181 '57/58. Y, 12.

REGIONALISM
see subdivision under AMERICA.

REGIUS, HENRICUS (LE ROY)

Henricus Regius (Le Roy), pioneer of scientific psychology. In French. L. Matrai. Acta hist Hung 6 no. 3/4: 239-249 '59. H, 4.

REGULATORS
see GOVERNORS (MACHINERY)

REHMANNIA ANGULATA

Rehmannia angulata Hemsl. B. Bochenkowa. Wiad bot 3 no. 2 128-130 '59. P, 13

REINFORCED CONCRETE
see also subdivision under HUNGARY, LATVIA, LITHUANIA.

Calculation of the self-vibration of a reinforced-concrete frame structure. J. Lengyel. Magy ep ipar 8 no. 10: 503-506 O'59. H, 16.

Experiences with the construction of reinforced-concrete water towers of a new type. J. Thoma. Magy ep ipar 8 no. 10.485-492 O'59. H, 16.

Mihail Hangan's Betonul armat. Constructii industriale (Reinforced concrete, industrial constructions); a book review. P. Teodorescu. Studii cerc mec apl 10 no 3. 947-948 '59. R, 16.

Possibilities of reducing the production cost of reinforced-concrete details by perfecting the production technics and technology. K. Kask. Eesti tead akad uhisk 8 no. 3:328-342 '59. E, 1.

Scientific conference on concrete and reinforced concrete. Reports Riga 16 no. 42;16 O 23'59. La, 1.

X-ray examinations of concrete and reinforced-concrete constructions. J. Kubicki, A. Witkowski. Technika Szczecin no. 75-94 '58. P, 16.

REITERS, LEONS

Leons Reiters conducts a symphony orchestra. Reports Riga 16 no. 46:9 N 18'59. La, 1.

RELATIVITY (PHYSICS)

Equations of motion in the general theory of relativity and the condition of coordinates. In German. H. Meister, A. Papapetrou. Bul Ac Pol mat 3 no. 3:163-168 '55. P, 13.

Equations of motion of rotating bodies in general relativity theory. In English. W. Tulczyjew. Acta physica Pol 18 no. 1:37-55 '59. P, 13.

Linear functionals in the continuous reflection space of the bicompact Hausdorff space in the Banach space. In Russian. I. Singer. Rev math pures 2:301-315 '57. R, 13.

On the fundamental principles of the theory of relativity. In French. V. Valcovici. Rev math pures 2:323-325 '57. R, 13.

The variation principle in relativistic hydrodynamics. C. Jankiewicz. Acta physica Pol 18 no. 1:7-13 '59. P, 13.

RELAXATION METHODS (MATHEMATICS)

Application of the relaxation method to the computation of thin shells. M. Mihailescu, Y. Mihailescu. Studii cerc mec apl 10 no. 3.819-828 '59. R, 16.

An approximative method in the study of crude-oil dislodgment by means of water in nonstationary conditions. H. Pascal. Studii cerc mec apl 9 no. 4:945-955 '58. R, 16.

Numerical methods in the study of the axially-symmetrical motion of ideal fluids. D. Dumitrescu, D. Ionescu. Studii cerc mec apl 9 no. 4:919-935 '58. R, 16.

RELIGION

Communists and religion. A. Wirth. Tarsad sz 14 no. 11-13-30 N'59. H, 6.

Main trends in modern religious research. Z. Poniatowski. Przegl humn 3 no. 5.41-48 '59. P, 1.

To believe or not to believe. Reports Riga 16 no. 43:25 O 31'59. La, 1.

RELON
see subdivision NYLON under RUMANIA.

REMOTE CONTROL

Acoustical supervision of the operation of automatically controlled motors in electric substations and power plants operated by remote control. Z. Rada. Energetika Cz 9 no. 7:367-368 Jl'59. C, 16.

Devices for remote control. Pt. 1. (To be contd.) J. Mikula. Radioamator Pol 5 no. 12:13-15 D'55. P, 16.

Remote control of piston compressors. V. Vek. Automatizace 2 no. 11:335-340 N'59. C, 16.

Remote control of the Orion television set. J. Lubienski. Radioamator Pol 9 no. 9.19-20 S'59. P, 16.

RENT

Concerning the sources of the land rent. B. Minc. Zycie gosp 13 no. 14:4 Ap'58. P, 5.

Differential ground rent on collective farms from the viewpoint of uniform prices. V. Stiburek. Sbor CSAZV zem ekon 5 no. 9 679-704 S'59. C, 15.

REPATRIATION
see subdivision under ESTONIA, LITHUANIA.

REPRESENTATIVE GOVERNMENT AND REPRESENTATION

Crisis of parliamentary democracy. In English. M. Pare. Rev Int Aff 10 no. 231-6-8 N'59 Y, 6.

RESERVOIRS
see subdivision under CZECHOSLOVAKIA, POLAND.

RESEARCH
see also subdivision under ESTONIA, LATVIA, LITHUANIA.

A speech by J. Eichfold, President of the Estonian Academy of Sciences, at its yearly conference. Eesti tead akad uhisk 8 no. 3 347-351 '59. E, 1.

RESINS
see GUMS AND RESINS and this subdivision under POLAND, RUSSIA.

RESINS, SYNTHETIC
see GUMS AND RESINS, SYNTHETIC.

RESPIRATION, ARTIFICIAL

Artificial respiration as the first aid in electric shocks. Z. Ribic. Kem ind 8 no. 9:Sigurnost 503-05 S'59. Y, 16.

REST

Statistical evaluation of the effect of an active rest following farm work. M. Buryanska, J. Hlinsky. Sbor prir VSP Olomouc no. 4:11-17 '58. C, 13.

RESTAURANTS, LUNCHROOMS, ETC.
see subdivision under HUNGARY, LITHUANIA, POLAND.

RETAIL TRADE
see subdivision under ESTONIA, HUNGARY, POLAND, SLOVENIA.

REVAI, JOZSEF

Jozsef Reval (1898-1959). Kortars 3 no. 9:316-319 S'59. H, 11.

Jozsef Reval (1898-1959); an obituary. I. Soter. Magy tud 66 no. 9:437-441 S'59. H, 1.

REWARDS (PRIZES, ETC.)
see subdivision under CZECHOSLOVAKIA, LATVIA.

RHEUMATIC FEVER
see subdivision under CZECHOSLOVAKIA.

RHIZOPERTHA DOMINICA
see RHYZOPERTHA DOMINICA.

RHODODENDRON
see subdivision under POLAND.

RHYZOPERTHA DOMINICA

Researches on the ecology of the lesser corn borer Rhizopertha dominica (F) (Coleoptera: Bostrichidae). H. Sandner. Ekologia pol B 5 no. 2:181-185 '59. P, 13.

RIBNIKAR, JARA

Jara Ribnikar's novel Nedovreseni krug (Unfinished Circle); a review. P. Palavestra. Savremenik no 3 223-227 F'56. Y, 11.

RIBOFLAVINE

Influence of thiamin and lactoflavin on the dynamics of glycemia in the organisms of mice affected by X rays. J. Daciulyte. Biol darbai 3:255-262 '58. Lt, 13.

RICAN, RUDOLF

Bibliography of R. Rican's works. Krest revue 26 no. 8:Theologicka 116-124 O'59. C, 3.

Professor Rican is sixty years old. Krest revue 26 no. 8:Theologicka 26 no. 8:97 O'59. C, 3.

RICE
see also subdivision under RUMANIA.

Water conditions of rice in periodic watering. P. Atanasov. Izv Tekh inst BAN 7/8:185-232 '59. B, 16.

RIEMANN SPACE
see SPACES, GENERALIZED.

RIEMANN SURFACES

Behavior of analytic functions on the ideal boundary of the Riemann surfaces In Russian. C. Constantinescu. Rev math pures 2 269-276 '57. R, 13.

On boundary cluster sets of functions analytic in the unit circle. In English. M. Ohtsuka. Rev math pures 2 317-321 '57. R, 13.

On certain meromorphic functions of bounded valence. In English. M. Heins. Rev math pures 2:263-267 '57. R, 13.

On pseudoanalytic transformations. In French. C. Cazacu. Rev math pures 2.383-397 '57. R, 13.

On the analytic representation of the regions of the plane. In French. G. Calugareanu. Rev math pures 2:281-285 '57. R, 13.

Proof of Ahlfors principal covering theorem. In English. Y. Toki. Rev math pures 2:277-280 '57. R, 13.

Remarks on some covering surfaces. In English. T. Kuroda. Rev math pures 2:239-244 '57. R, 13.

RIGA

The future face of Riga. V. Apsits. Reports Riga 16 no. 41:9-10 O 13'59. La, 1.

The spring of Riga. V. Apsitis. Lit un maksla no. 41:2 O'59. La, 11.

RIGA - BUILDINGS

Development of Lenin District in the Riga City. Reports Riga 16 no. 41:10-11 O 13'59. La, 1.

New bus terminal to be built in Riga. Reports Riga 16 no. 46:16-17 N 21'59. La, 1.

900,000 square meters of dwelling space to be built in Riga in the next seven years. Apsitis. Reports Riga 16 no. 41:8 O 13'59. La, 1.

RIGA - DESCRIPTION

Special route for tourists in Riga to see revolutionary places. Reports Riga 16 no. 45:18 N 14'59. La, 1.

The undeveloped part of the city is coming of age. A. Markons. Zvaigzne no. 20:4-5 O'59. La, 1.

RIGA - EXHIBITIONS

About the Hungarian art exhibition in Riga. Reports Riga 16 no. 41:23 O 17'59. La, 1.

1st Baltic Philatelic Exhibition in Riga. Reports Riga 16 no. 42:21, 28 O 24'59. La, 1.

Friends' art, criticism of an art exhibition. M. Ivanovs. Lit un maksla no. 45:4 N'59. La, 11.

Neighbors display; observations at the Estonian building exhibition. V. Susis. Druva no. 21:12-13 D'58. La, 15.

A postage stamp exhibition in Riga. Reports Riga 16 no. 46 21 N 22'59. La, 1.

RIGA - HARBOR

Ship Mikhail Lomonosov in Riga Harbor. Reports Riga 16 no. 46:15 N 20'59. La, 1.

We are improving mass agitation work. In Russian. I. Borodin. Kom sov La 14 no. 8:05-07 Ag'59. La, 6.

RIGA - HISTORY

Celebrations in connection with the 15th anniversary of the liberation of Riga. Reports Riga 16 no. 41:10 O 13'59. La, 1.

Exhibition "Our Riga" dedicated to the 15th year anniversary of the liberation of Riga. Reports Riga 16 no. 41: 9 O 13'59. La, 1.

15 years since the liberation of Riga. Baumanis. Reports Riga 16 no. 41:6 O 13'59. La, 1.

Fights for Riga. Z. Lozinskis. Lit un maksla no. 41:2 O'59. La, 11.

From the history of Riga. Reports Riga 16 no. 41:24-25 O 16'59. La, 1.

How Riga was liberated. Grigulis, A. Balodis. Reports Riga 16 no. 41:8 O 13'59. La, 1.

Our Riga. M. Rudzitis. Lit un maksla no. 41:1 O'59. La, 11.

RIGA - HOSPITALS

Practical work possibilities in Riga for medical students. Reports Riga 16 no. 45:19 N 15'59. La, 1.

60th anniversary of the Riga Children's Hospital. Reports Riga 16 no. 45:17-18 N 14'59. La, 1.

RIGA - INDUSTRIES

At the Riga Ship Repair Factory. Zvaigzne no. 21:16[a] N'59. La, 1.

Communist work brigades at the State Electrotechnic Factory. Reports Riga 16 no. 43 22-23 O 31'59. La, 1.

Cultural University at the State Electrotechnic Factory. Reports Riga 16 no. 41:18 O 15'59. La, 1.

Etalon Factory in Riga produces the first electronic calculating machines. Reports Riga 16 no. 45 14 N 13'59. La, 1.

50 million bulbs yearly produced by the Riga Electric Bulb Factory. Reports Riga 16 no. 41 27 O 18'59 La, 1.

Heating system lines from the central station in Riga will be more than 100 kilometers long at the end of Seven-Year Plan. Reports Riga 16 no. 41 7 O 13'59. La, 1.

New kind of bulbs to be produced by the Electric Bulb Factory. Reports Riga 16 no. 46 8 N 18'59. La, 1.

New system in timekeeping for workers at the Riga Textile Combine. Reports Riga 16 no. 46:12 N 19'59. La, 1.

Riga Automobile Electric Equipment Factory produces many machine parts from capron. Reports Riga 16 no. 41:2 O 12'59. La, 1.

Riga Champagne Factory produces 5 different kinds of champagne. Reports Riga 16 no. 41:27 O 18'59. La, 1.

Riga Drug Factory produces a new plant stimulant. Reports Riga 16 no. 45:2 N 9'59. La, 1.

Riga enterprises in socialist competition. Reports Riga 16 no. 43.21 O 30'59. La, 1.

Riga Machine Factory produces road machinery. G. Pochetsov. Reports Riga 16 no. 45.4 N 10'59. La, 1.

Riga Musical Instruments Factory increases production of pianos by forty times. Reports Riga 16 no. 46:1 N 16'59. La, 1.

Riga Textile Factory produces low quality yarn. Reports Riga 16 no. 41:23 O 17'59. La, 1.

250,000 washing machines to be produced by the Riga Electric Machinery Factory yearly at the end of the Seven-Year Plan. Reports Riga 16 no. 41:25 O 18'59. La, 1.

Working conditions at the Riga Automobile Electric Equipment Factory. D. Grizane. Reports Riga 16 no. 42:17-18 O 23'59. La, 1.

RIGA - INTELLECTUAL LIFE

Theaters from sister countries give guest performances in Riga. Reports Riga 16 no. 41.20 O 16'59. La, 1.

RIGA - SCHOOLS

Cultural University at the Riga Railroad Men's Club. Reports Riga 16 no. 45:19 N 15'59. La, 1.

New building for trade school in Riga. Reports Riga 16 no. 42:7 O 20'59. La, 1.

RIJEKA - EXHIBITIONS

3d Rijeka Exhibition. V. Ekl. Republika Zagreb 15 no. 7/8:56 Jl/Ag'59. Y, 11.

RIJEKA - SCHOOLS

Ten year's work of the Advanced Merchant Marine School in Rijeka. M. Stojkovic. Pomorstvo 14 no. 10. 380-381 O'59. Y, 17.

RINGS (MATHEMATICS)
see FIELDS, ALGEBRAIC.

RIVER CROSSING, MILITARY
see STREAM CROSSING, MILITARY.

RIVERS
see also subdivision under BOSNIA AND HERCEGOVINA, HUNGARY, SLOVAKIA, YUGOSLAVIA.

Hydraulic similarity of river models with movable beds and rules of sediment movement. J. Bogardi. Besz vizgazd '57 (published '59):247-271. H, 12.

ROAD TRAFFIC
see TRAFFIC ENGINEERING.

ROAD TRANSPORTATION
see TRANSPORTATION, AUTOMOTIVE and this subdivision under CZECHOSLOVAKIA, EUROPE.

ROADS
see also subdivision under CZECHOSLOVAKIA, LATVIA, LITHUANIA, POLAND, YUGOSLAVIA.

Contribution to the construction of gravel roadbeds. K. Friedmann. Stn doprava 7 no. 4:13-15 Ap'59. C, 5.

Contributions to the problem of improving the system of maintenance of gravel roads. A. Atanasiu, L. Zakarias, T. Lupse. Rev transport 6 no. 9:387-389 S'59. R, 16.

Criteria of the quality of road lighting. W. Felbor ski Przegl elektrotechn 35 no. 5 179-181 My'59. P, 16

Examining the freezing of roads and its importance. V. Stepan. Stn doprava 7 no. 4:26-28 Ap'59. C, 5.

Execution of the superstructure of a large road bridge of prestressed concrete. G Cernescu, G. Teodoru. Rev transport 6 no 9 390-395 S'59. R, 16

Modern roadbeds made of uncemented crushed stone. J. Chromec. Stn doprava 7 no. 5 8-10 My'59. C, 5.

Pressure endurance and the content of asphalt in bituminous material. S. Wojdanowicz. Drogownictwo 14 no. 9.215-219 S'59. P, 16.

Prevention of breaks in roads, a scientific-technical conference. Drogownictwo 14 no. 9 226, [3-4] of cover S'59. P, 16.

Problem of reliability in the penetration test of road asphalt. V. Veverka. Stn doprava 7 no. 5.18-19 My'59. C, 5.

Small mechanization of great importance. -hk-. Stn doprava 7 no. 5 20-21 My'59. C, 5.

Soil cement in foreign technology. P. Sorokowski. Drogownictwo 14 no. 9 201-206 S'59. P, 16.

ROBBERY INSURANCE
see subdivision INSURANCE, BURGLARY under POLAND.

ROCKETS
see also subdivision under RUSSIA.

The first envoy of mankind on the moon L. Detre Magy tud 66 no. 10 505-507 O'59. H, 1.

The historic development of rocket arms. T. Burakowski, A. Sala. Przegl morski 11 no. 7-80-89 Jl'58. P, 17.

The Moon and Cosmic Rocket exhibition in Rezekne. Reports Riga 16 no. 43:12 O 29'59. La, 1.

Physical fundamentals of rocket technique. L. Dunajsky. Pokroky mat fys astr 3 no. 6.689-697 '58. C, 13.

Pictures from the moon. V. Perepelko. Reports Riga 16 no. 43-11 O 28'59. La, 1.

Research on cosmic space with rockets and artificial earth satellites. E. Fiodorow. Nowe drogi 12 [1. e. 13] no. 11 11-17 O'59. P, 6.

Rocket missiles and antiaircraft defense, the construction of antiaircraft rockets from the time of World War II (To be contd.) T Burakowski, A. Sala. Wojsk przegl 12 no. 8 42-55 Ag'59. P, 17.

Solid fuel rocket engines. J. Grzegorzewski Wojsk przegl 12 no 8.56-62 Ag'59. P, 17.

Walter's drive. Z. Plackowski. Przegl morski 11 no. 9: 42-51 S'58. P, 17.

ROCKS
see also subdivision under HUNGARY, RUMANIA, TRANSCARPATHIAN OBLAST.

The chemical composition of eruptive rocks as an important factor in the petrogenetic interpretation of a region. R. Apostolescu. Rev min 10 no. 7:276-279 Jl'59. R, 16.

Experimental study of the influence of some lithologic factors of rocks upon their resistivity. A. Costa-Foru. Petrol si gaze 10 no. 10:433-443 O'59. R, 16.

Field methods in the study of soils and rocks and their characteristics. S. Hristov. Vojno teh gl 7 no. 10: 747-751 O'59. Y, 17.

Nomograms for determining the porosity of rock samples. N. Minkov and others. Nauch trud Vissh les inst 6:275-284 '58. B, 15.

RODENTIA
see subdivision under POLAND.

RODS

Curved thin-walled bars. A. Petre. Studii cerc mec apl 9 no. 4:1013-1021 '58. R, 16.

The influence of a weakened bar on the critical force in an elastic plastic range. M. Wnuk, M. Zyczkowski. Rozpr inz PAN 7 no. 3-311-336 '59. P, 16.

ROENTGEN RAYS
see X RAYS.

ROGALSKI, ALEKSANDER

The twentieth anniversary of Aleksander Rogalski's writings. S. Helsztynski. Zycie i mysl Warsz 9 no. 7/8:80-94 Jl/Ag'59. P, 3.

ROLLAND, ROMAIN

Romain Rolland "over the battle." Pt. 1. (To be contd.) L. Dobossy. Villagirod 5 no. 1:31-41 '59. H, 11.

ROLLING (METALWORK)

Soukenik, Jan. Elektricke pohony valcovacich trati. [Vyd. 1.] Praha, Statni nakl technicke literatury, 1959. 282 p. [Electric drives for rolling mills. 1st ed illus., bibl., diagrs. (part fold. in pocket), graphs, index, tables] C, 16.

The correlation between the rolled material and catching angle in rolling In German R Fischgold, I Dragan Rev roum metallurgie 4 no 1 53-61 '59 R, 16.

Dimensioning the motors of reversing roll mills and the selection of optimal pass reducing schedule Pt. 2. A Szeghegyi Koh lap 14 no. 9 Kohaszati 397-401 S'59 H, 16

A kinematic analysis of the driving mechanism of the working chamber of the Pilger mill for the cold-rolling of pipes. Z. Polek. Problemy proj hutn 7 no. 6: 167-176 Je'59. P, 16.

Mildly spheroidal cast-iron rolls. R. Kamensky. Hut listy 14 no. 9 762-768 S'59. C, 16.

ROMAN LAW

Horvat, Marijan. Rimsko pravo. 3. izd. Zagreb [Skolska knjiga] 1958. 432 p. (Udzbenici Zagrebackog sveucilista) [Roman law, a university textbook. 3d ed. footnotes, index] Y, 7.

Character and place of the law regulating relations between states in the system of Roman law. In Italian. E. Polay. Acta jur pol Szeged 5 no. 1/15.279-305 '58. H, 1.

ROMANCE LANGUAGES

Vocalic epithesis in the Romance languages. I. Sladbei. Rev fil rom germ 2 no 2.91-99 '58. R, 11.

ROMANELLI, GIOVANNI FRANCESCO

A picture of Giovanni Francesco Romanelli in the Old Picture Gallery. A. Czobor. Orsz szepm muz kozl no. 14:135-137 '59. H, 10.

ROMANTICISM

Chopin's contribution to European romanticism. In French. Tr. from the Polish. S. Lobaczewska. Annales Chopin no. 2:7-99 ['58]. P, 9.

ROMER, EUGENIUSZ

Professor Eugeniusz Romer, on the first anniversary of his death M Orlicz. Przegl geofiz 8 no. 1:3-16 '55. P, 13.

ROMMEL, JULIUSZ

General Rommel's book Za Honor i Ojczyzne (For Honor and Fatherland), a review W. Stachlewicz Kultura Paris no. 10.114-131 O'59. P, 1.

ROOFS, SHELL

Theory of slanting shells. M. Mishonov. Izv Tekh inst BAN 7/8.23-34 '59. B, 16.

ROSE, REGINALD

Twelve Angry Men, a criticism of a play. I. Demeter. Kortars 3 no. 8:308-308 Ag'59. H, 11.

ROSE OIL

see subdivision ATTAR OF ROSES under BULGARIA.

ROSEFISH

A contribution to the systematics of the white bream Blicca bjorkna (Linnaeus). E. Opatrny. Cas Nar musea prir 127 no. 2 139-148 '58. C, 13.

ROSIN

see subdivision GUMS AND RESINS under LITHUANIA.

ROTARY PUMPS

see subdivision PUMPING MACHINERY under POLAND.

ROTATING BODIES

Equations of motion of rotating bodies in general relativity theory. In English. W. Tulczyjew. Acta physica Pol 18 no. 1:37-55 '59. P, 13.

ROTORS

Dangerous vibrations of rotors. A. Tondl. Strojirenstvi 9 no. 9:657-662 S'59. C, 16.

ROTORS (HELICOPTERS)

Nomographs for calculating internal losses in the blades of a pneumatically driven helicopter rotor. S. Andrei. Studii cerc mec apl 10 no. 3:663-681 '59. R, 16.

ROULETTE

Mechanistic model of a random phenomenon. M. Kalecki. Zastos mat 4 no. 2:113-129 '58. P, 13.

ROWING

see subdivision under ESTONIA.

ROZENTALS, JANIS

Janis Rozentals, a biographic sketch an evaluation of his works In Russian. A. Eglits. Kom sov La 14 no. 8 58-60 Ag'59. La, 6.

RUBBER

see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA.

Jahelka, Miroslav. Gumarenske stroje. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1958. 282 p. [Machinery in the rubber industry. 1st ed. illus., bibl., diagrs., index] C, 16.

Considerations on the production of synthetic rubber, especially of the butadiene styrenic and butadiene methylstyrenic varieties. L. Corici. Industria usoara 6 no. 6 213-216 Je'59. R, 16.

New problems in rubber vulcanization with the aid of ionizing radiation burners. M Mihaicu, S Tacho. Industria usoara 6 no. 7:252-256 Jl'59. R, 16

Significant achievements in the sector of chemical industries. Rev chimie Min petr 10 no. 8:486 Ag'59. R, 13.

Utilization of synthetic rubber of the Nairit NT type in the manufacture of adhesive solutions for shoes. C. G C. Ghircoiasu Industria usoara 6 no. 10 382-385 O'59. R, 16

RUDNAY, SANDOR

Correspondence between Istvan Ferenczy and the Primate Sandor Rudnay. G. Lengyel. Muv tort ert 8 no. 2/3: 157-162 '59. H, 10.

RUGS

see subdivision under LITHUANIA.

RUMANIA - ADMINISTRATIVE LAW

I. Gliga and M. Stoica's Drept administrativ al R. P. R. (Administrative Law of the Rumanian People's Republic), a book review. I. Vintu. Studii cerc jurid 3 no. 2 295-303 '58. R, 7.

RUMANIA - AERONAUTICS

Opening of the Trajan Vuia exhibition, speeches delivered by Academician I. S. Gheorghiu and others. Analele AR 7 no. 2:79-112 '57(published '59). R, 16.

RUMANIA - AGRICULTURE

G. Ionescu-Sisesti and Irimie Staicu's Agrotehnica (Agricultural Engineering); a book review. Rev chimie Min petr 10 no. 7:428-429 Jl'59. R, 13.

Geobotanics and agricultural progress. In Hungarian. A. Kovacs. Korunk 18 no. 6:877-880 Je'59. R, 1.

An important action which must be supported by the press. S. Nedelcu. Presa noastra 4 no. 3/4:19-20 Mr/Ap'59. R, 11.

A new agricultural technical book. In Hungarian. D. Antal. Korunk 18 no. 6:940-941 Je'59. R, 1.

Some problems regarding the documentation of journalists for writing on agricultural problems in newspapers. V. Clausu. Presa noastra 4 no. 3/4:33-35 Mr/Ap'59. R, 11.

RUMANIA - AGRICULTURE, COOPERATIVE

The consolidation and development of socialist agriculture in a province under the newspaper's attention. G. Rosu. Presa noastra 4 no. 6:21-23 Je'59. R, 11.

Contribution of newspaper correspondents to the socialist transformation of agriculture. S. Nedelcu. Presa noastra 4 no. 6:20-21 Je'59. R, 11.

For a socialist agriculture. G. Incze. Presa noastra 4 no. 6:23-24 Je'59. R, 11.

The most efficient help to the consolidation of units of cooperative agriculture; the contribution of the Rumanian press to the socialist transformation of agriculture. G. Oprotu. Presa noastra 4 no. 6:18-20 Je'59. R, 11.

Towards new achievements in the consolidation and development of the cooperative-socialist sector of agriculture. Economia rom 1 no. 2:3-6 Mr/Ap'58. R, 5.

RUMANIA - ALGAE

Material for an outline on Rumanian algae. II. (Conclusion) I. Tarnavschi, M. Olteanu. Studii cerc biol veget 10 no. 4:317-344 '58. R, 13.

Material for an outline on Rumanian algae. II. (To be contd.) I. Tarnavschi, M. Olteanu. Studii cerc biol veget 10 no. 3:269-290 '58. R, 13.

RUMANIA - ALKALI LANDS

Results of cultivating some foodstuff plants on the alkali soils in the inundable zone of the Calmatui River. M. Pop, A. Maianu. Comunicarile AR 9 no. 5.479-484 My'59. R, 13.

RUMANIA - AMATEUR JOURNALISM

A ride with the assistance of voluntary correspondents. M. Stefanescu. Presa noastra 4 no. 10:35-36 O'59 R, 11.

Voluntary subeditorial offices, a valuable help in a newspaper's activity. V. Chiper. Presa noastra 4 no. 6 36 Je'59. R, 11.

RUMANIA - ANTHROPOLOGY

The situation of anthropology in Rumania; a report of my study tour of 1956. S. Wenger. Anthropol kozl 2 no. 3/4:123-132 '58. H, 12.

RUMANIA - ANTHROPOMETRY

Anthropological study of the aeneolithic skeletons of the stone tomb of Dolhesti Mari. In French O. Necrasov, M. Cristescu. Analele Univ Iasi stiint nat 5 no 1 47-60 '59. R, 13.

RUMANIA - ANTIBIOTICS

The Lasi Antibiotic Plant. I. Rotaru. Rev chimie Min petr 10 no. 8 450 Ag'59. R, 13.

RUMANIA - ARCHITECTURE

From the activities of regional planning institutes, two years of fruitful activity of regional planning institutes I. Miclescu. Arhitectura RPR 7 no. 3:2-3 My/Je'59 R, 10.

The Regional Planning Institute in Bacau. A. Hengel, C. Stanescu. Arhitectura RPR 7 no. 3:40-41 My/Je'59 R, 10.

The Regional Planning Institute in Cluj. I. Baragau, I. Stancu. Arhitectura RPR 7 no. 3:10-11 My/Je'59 R, 10.

The Regional Planning Institute in Hunedoara. V. Petrescu. Arhitectura RPR 7 no. 3:15 My/Je'59. R, 10.

The regional Planning Institute in Oradea. C. Orban Arhitectura RPR 7 no. 3:4-5 My/Je'59. R, 10.

The Regional Planning Institute in Pitesti. C. Pegulescu Arhitectura RPR 7 no. 3 28-29 My/Je'59. R, 10

The Regional Planning Institute in Suceava. A. Petrov Arhitectura RPR 7 no. 3:54-55 My/Je'59. R, 10

The Stalin Regional Planning Institute. A. Dreptin Arhitectura RPR 7 no. 3:20 My/Je'59. R, 10.

RUMANIA - ARCHIVES

Phonetic peculiarities of the language of the Slavic Rumanian official documents of the 14th century. In Russian. D. Bogdan. Romanoslavica 2:55-75 '58. H, 11.

RUMANIA - ART

The beginning of Rumanian feudal art as reflected by the last archeological discoveries. C. Nicolescu. Studii cerc ist art 6 no. 1:47-59 '59. R, 10.

The Cluj Museum of Art. E. Radovici. Steaua 10 no. 6 113-115 S'59. R, 11.

New artistic centers. In Hungarian. J. Gazda. Korunk 18 no. 6:900-903 Je'59. R, 1.

Plastic arts, music, and the theater in the period between 1944 and 1959. G. Oprescu. Studii cerc ist art 6 no. 1:11-16 '59. R, 10.

RUMANIA - ASILIDAE

New contributions to the study of Asilidae (Diptera-Asilidae) of Rumania. M. Ionescu, M. Weinberg. Studii cerc biol anim 11 no. 2:99-106 '59. R, 13

RUMANIA - AUTOMOBILES

A front-ranking circle. I. Goia. Rev transport 6 no. 9, 415 S'59. R, 10.

RUMANIA - BARLEY

New promising lines of winter barley grown at the Secuieni Station of the Rumanian Institute of Agronomic Research. A. Savu, S. Savu, S. Lesnig. Comunicarile AR 9 no. 5:497-501 My'59. R, 13.

RUMANIA - BIRD LICE

New Mallophage (Mallophaga Nitzsch) in the fauna of Rumania. S. Negru. Studii cerc biol anim 11 no 2 135-147 '59. R, 13.

RUMANIA - BUILDING MATERIALS

Production of installation materials for buildings, a problem of the national economy M Barbu, D Ghitescu Economia rom 1 no. 2 117-120 Mr/Ap'58 R, 5

RUMANIA - CELLULOSE

From the experience of the finishing section at the June 11th Textile Enterprise in Pitesti, in processing textile fabrics from cellulose fibers L. Grubitz, H. Pasculescu. Ind text Rum 10 no 10'421-423 O'59. R, 16.

From the experience of processing 100% cellulose fibers in the Medias Vista Vasilescu Spinning Mill. I. Calboreanu, L. Ratiu. Ind text Rum 10 no. 10.415-421 O'59. R, 16.

The power station of the cellulose works in Braila. E. Hlavacek, J. Horcicka. Archit CSR 18 no. 7:403-404 '59. C, 10.

RUMANIA - CHAMAECYPARIS

Lesions on the species Thuja and Chamaecyparis made by late frosts, and the fungi accompanying them. C. Georgescu, M. Petrescu, V. Tutunaru. Studii cerc biol veget 10 no 3 291-302 '58. R, 13.

RUMANIA - CHEMICAL INDUSTRIES

The Borzesti Chemical Combinate, an important achievement of the government of people's democracy S. Costache. Rev chimie Min petr 10 no. 8 458-459 Ag'59 R, 13.

The Bucuresti Plant of Plastic Materials, an achievement of the Rumanian chemical industry. S. Lucescu. Rev chimie Min petr 10 no. 8:478 Ag'59. R, 13.

Circle of the Association of Engineers and Technicians of Rumania in the Karl Marx Chemical Combinate. Rev chimie Min petr 10 no. 7:418-419 Jl'59. R, 13.

A colony for service personnel in Savinesti. G. Bertune. Arhitectura RPR 7 no. 2:12-13 Mr/Ap'59. R, 10.

Contribution of Chemical Combinate No. 1 toward the development of the national economy. A. Diaconescu. Rev chimie Min petr 10 no. 8:477 Ag'59. R, 13.

Development of the chemical industry in the 15-year period since the liberation. M. Florescu. Rev chimie Min petr 10 no. 8 435-442 Ag'59. R, 13.

Development of the Gh. Gheorghiu-Dej Chemometallurgic Plants. G. Kishegyi. Rev chimie Min petr 10 no. 8: 470-477 Ag'59. R, 13.

Development of the Nicolae Teclu Chemical Plants during the government of the people's democracy. V. Duma. Rev chimie Min petr 10 no. 8:479-480 Ag'59. R, 13.

In regard to determining the organization of the chemical industry. A. Gluck. Economia rom 1 no. 2:127-132 Mr/Ap'58. R, 5.

Planning and projecting activities, an important factor in the development of the chemical industry. I. Bodnar. Rev chimie Min petr 10 no. 8:481-484 Ag'59. R, 13.

Reducing the time for putting the chemical plants into operation. I. Schip. Rev chimie Min petr 10 no. 8: 481-483 Ag'59. R, 13.

Remarkable progress of the Turda Chemical Plants. I. David. Rev chimie Min petr 10 no. 8:474-476 Ag'59. R, 13.

Research activities in the chemical industry. I. Marinescu. Rev chimie Min petr 10 no. 8:472-474 Ag'59. R, 13.

Significant achievements in the sector of chemical industries. Rev chimie Min petr 10 no. 8:486 Ag'59. R, 13.

Synthetic rubber industry, a new branch of the Rumanian chemical industry. A. Moldovanu. Rev chimie Min petr 10 no. 8:469-480 Ag'59. R, 13.

RUMANIA - CITIES AND TOWNS

The socialist reconstruction of towns in the Rumanian People's Republic. M. Locar, T. Evolceanu. Arhitectura RPR 7 no. 2:5-7 Mr/Ap'59. R, 10.

Training of specialists in urbanism. R. Laurian. Arhitectura RPR 7 no. 2:47-49 Mr/Ap'59. R, 10.

Urban activities at the level of current tasks! Arhitectura RPR 7 no. 2:3-4 Mr/Ap'59. R, 10.

RUMANIA - CITY PLANNING

Onesti, a new workers town. G. Hussar. Arhitectura RPR 7 no. 2:18-20 Mr/Ap'59. R, 10.

Studies on systematic planning and dwellings in Roman. Arhitectura RPR 7 no. 2:24-25 Mr/Ap'59. R, 10.

Systematic organization of Orasul Stalin and details on its District Steagul Rosu. M. Vereanu Arhitectura RPR 7 no. 2 14-15 Mr/Ap'59. R, 10.

Systematic organization of the town of Hunedoara R. Marcus Arhitectura RPR 7 no. 2.8-11 Mr/Ap'59. R, 10.

Systematic planning of the town of Tulcea. N. Florescu. Arhitectura RPR 7 no 2 15-16 Mr/Ap'59. R, 10.

RUMANIA - CLAY

Contributions to the study of the colloidal clay of Rumania. Report I. E. Felszeghy and others. Lucrari stiint polit Clum 1 31-46 '58. R, 1.

RUMANIA - COAL MINES AND MINING

Additions to the definitive establishment of preventive measures against silicosis in the Valea Jiului coal mines. E. Paki. Rev min 10 no. 7:256-264 Jl'59. R, 16.

The results of experiments on improving the wage system and norm work in the Valea Jiului basin mining enterprises. N Schwartz Economia rom 1 no 2-94-100 Mr/Ap'58 R, 5.

RUMANIA - COLLECTIVE FARMS

Fitting the organization of collective farms in the Slobozia District into production zones. S. Hartia, O Gheorghiu Economia rom 1 no. 2 48-59 Mr/Ap '58 R, 5

In reference to a monograph on a collective farm, a criticism of S. Hartia's Monografia G. A. C. "Victoria", regiunea Constanta (Monograph on the Collective Farm Victoria, District of Constanta). V. Patrascoiu. Probleme econ 12 no. 9:97-102 S'59. R, 5.

RUMANIA - COMMERCE

In regard to eliminating excessive centralization in industry-commerce relations. A. Sobaru. Economia rom 1 no 2:60-69 Mr/Ap'58. R, 5.

The role of commerce in socialist enlarged reproduction. O Snak. Probleme econ 12 no. 9:19-33 S'59. R, 5.

RUMANIA - COMMUNISM

Editors in the field. In Hungarian. E. Balogh. Korunk 18 no. 6:785-787 Je'59. R, 1.

RUMANIA - COMMUNIST EDUCATION

Certain problems of communist education on the pages of Scinteia tineretului. V. Popovici. Presa noastra 4 no. 10.15-19 O'59. R, 11.

How the newspaper Elore takes care of the patriotic and international education of working people. I. Kovacs, G. Lanyi. Presa noastra 4 no. 3/4:7-9 Mr/Ap'59. R, 11.

Opening of pastoral guidance courses for the 33d series of priests. Bis ort 77 no. 1:62-63 Ja'59. R, 3.

Work as the main factor in the communist education of youth. V. Trofin. Lupta 39 no. 10:25-38 O'59. R, 6.

RUMANIA - COMMUNIST PARTY

August 23, 1959. Rev chimie Min petr 10 no. 8:433-434 Ag'59. R, 13.

For the full realization of the decisions adopted by the plenary session of the Central Committee of the Rumanian Workers Party on July 13-14, 1959. Rev transport 6 no. 9:369-370 S'59. R, 16.

The Party's striking fighting weapon. Presa noastra 4 no. 8:1-2 Ag'59. R, 11.

Ten years of activities of the Scientific Association of Engineers and Technicians of Rumania in the service of building socialism. Industria usoara 6 no. 7:241-245 Jl'59. R, 16.

Those from the vanguard and their pictures in Rumanian publications. V. Biladeanu. Presa noastra 4 no. 8: 17-18 Ag'59. R, 11.

The Timisoara newspaper Drapelul rosu fighting for the fulfillment of tasks assigned by the Party. A. Vela. Presa noastra 4 no. 8:40-41 Ag'59. R, 11.

Ten years of activities of the Scientific Association of Engineers and Technicians of Rumania in the service of building socialism. Rev chimie Min petr 10 no. 7: 369-372 Jl'59. R, 13.

RUMANIA - CONIFERAE

Nellostrobus n. g. (Coniferales) in the Aalenian deposits in Doman, Banat. A. Semaka. Studii cerc geol 3 no. 3/4:201-206 '58. R, 12.

RUMANIA - CONSTITUTION

D Ionescu, G. Matei, and G. Tutul's Dezvoltarea constitutionala a statului romin (The Constitutional Development of the Rumanian State), a book review. M. Anghene. Studii cerc jurid 3 no. 2:349-359 '58. R, 7.

RUMANIA - CONSTRUCTION INDUSTRY

For a better discount and endowment of construction enterprises with circulating funds. E Florescu Economia rom 1 no 2 22-37 Mr/Ap'58 R, 5

RUMANIA - CORN (MAIZE)

A comparative study of some imported double hybrids of maize, cultivated in the pedoclimatic conditions of the Moara Domneasca Agricultural Experiment Station. N. Bica, P. Diaconu. Comunicarile AR 9 no. 5:503-508 My'59. R, 13

RUMANIA - COSTUME

Genesis of the Rumanian folk costume. F. Bobu Florescu. Studii cerc ist art 6 no. 1:19-44 '59. R, 10.

RUMANIA - CUTTING MACHINES

Centralizing installation of measurement systems for the study of cutting machines and tools. M. Popov, I Mitrica, E. Deciu Studii cerc mec apl 10 no. 3:923-926 '59 R, 16.

RUMANIA - DESCRIPTION AND TRAVEL

Bucharest's times and seasons. H. Liman. Viata rom 12 no. 9:5-21 S'59. R, 11.

Some problems regarding the geography of the city of Pascani. I. Sandru and others. Analele Univ Iasi Stiint nat 5 no. 1:197-214 '59. R, 13.

RUMANIA - DOCUMENTATION

Documentation. S. Nedelcu. Presa noastra 4 no. 10:32-33 O'59. R, 11.

RUMANIA - DOLOMITE

The chemism of dolomite rocks in Hunedoara M. Savul, V. Ianovici. Studii cerc geol 4 no. 1 59-83 '59. R, 12.

RUMANIA - DOMESTIC RELATIONS

T. Popescu's Dreptul familiei, partea I, Casatoria (Family Law. Pt. I. Marriage), a book review. P. Anka. Studii cerc jurid 3 no. 2 304-320 '58. R, 7.

RUMANIA - DWELLINGS

The construction of dwellings and urbanism. G. Gusti Arhitectura RPR 7 no. 2 33-34, 46 Mr/Ap'59. R, 10.

A housing development in the town of Piatra-Neamt. Arhitectura RPR 7 no. 2:22-23 Mr/Ap'59. R, 10.

Industry and housing construction in Rumania. J. Kiegiel. Rada narod 16 no. 44:15-16 O'59. P, 6.

The influence of geometric and space parameters of constructions on the cost of a dwelling zone. B. Grunberg and others. Arhitectura RPR 7 no. 2.24-27 Mr/Ap'59. R, 10.

Reduction of investment costs for dwellings in ensembles, by means of urban planning. T. Evolceanu, M. Silianu. Arhitectura RPR 7 no. 2 31-32 Mr/Ap'59. R, 10.

Studies on systematic planning and dwellings in Roman. Arhitectura RPR 7 no. 2 24-25 Mr/Ap'59. R, 10.

RUMANIA - DYES AND DYEING

Dyeing polyamide and cellulose fiber blends with domestic dyes. S. Rozenberg, I. Bazavan, E. Ionescu. Ind text Rum 10 no. 10:410-415 O'59. R, 16.

RUMANIA - ECONOMIC CONDITIONS

Contribution of Chemical Combinate No. 1 toward the development of the national economy. A. Diaconescu. Rev chimie Min petr 10 no. 8.477 Ag'59. R, 13.

A review of Regiunea Ploesti in anii de Democratie Populara (The Ploesti Region in the Years of the People's Democracy) and Regiunea Hunedoara, Deva (The Hunedoara Region, Deva). F. Radu. Economia rom 1 no. 2:145-146 Mr/Ap'58. R, 5.

The Rumanian people are building socialism. K. Bieliukas. Komunistas no. 11:68-71 N'59. Lt, 6.

A synthesis of Rumanian economic development in the years of people's government; a review of the book Economia Rominiei intre anii 1944-1959 (Rumania's Economy in the Years 1944-1959). M. Nicolaescu. Probleme econ 12 no. 10:114-118 O'59. R, 5.

RUMANIA - ECONOMIC POLICY

Indicators used in planning the local economy in Stalin province. I. Olteanu. Economia rom 1 no. 2:84-89 Mr/Ap'58. R, 5.

RUMANIA - EDUCATION

Popular scientific educational program. In Hungarian. S Keleti. Korunk 18 no.6:903-904 Je'59. R, 1.

RUMANIA - ELECTRIC POWER

On the ten-years' operation of the Institute for Electric-Power Engineering of the Rumanian Academy of Sciences, 1948-1958 J. Mira Energia es atom 12 no 9 603-604 O'59 H, 16.

RUMANIA - FEEDS

Results of cultivating some foodstuff plants on the alkali soils in the inundable zone of the Calmatui River. M. Pop, A. Maianu. Comunicarile AR 9 no. 5 479-484 My'59. R, 13.

RUMANIA - FERTILIZERS AND MANURES

Development of the Petre Poni Chemical Fertilizer Plants ever since the nationalization up to the present day. A Banu Rev chimie Min petr 10 no. 8 469-471 Ag'59. R, 13

RUMANIA - FEUDALISM

The comparative-historical method in the study of the Rumanian Middle Ages, a study of the feudal institutions. In Russian. V. Costachel. Romanoslavica 2. 249-260 '58. R, 11.

RUMANIA - FLORA

Floristic and geobotanic study of the Lucina basin in Bucovina P. Raclaru, N Barbu Analele Univ Iasi Stiint nat 5 no 1-81-109 '59 R, 13.

RUMANIA - FLYSCH

A contribution to the study of the stratigraphy of Cretaceous Flysch between the Prahova Valley and the Buzau Valley with special reference to the Teleajen Valley. G. Popescu. Studii cerc geol 3 no 3/4-159-199 '58 R, 12

The cretaceous Flysch in the Predelus Pass region, Eastern Carpathians. G Murgeanu, D. Patrulius. Studii cerc geol 4 no. 1 25-35 '59. R, 12

The cretaceous Flysch in the Valea Tirlungului, Eastern Carpathian basin. G. Murgeanu, D. Patrulius, L. Contescu Studii cerc geol 4 no 1:7-24 '59. R, 12.

RUMANIA - FORESTS AND FORESTRY

Contributions to the study of the structure of the forest-and-steppe plantations between the Olt and Buzau Rivers. A Radulescu Studii cerc biol veget 10 no. 4-361-369 '58 R, 13.

Forests of Rumania, evolution of forest surfaces, and economic importance of the forests. C. Blaj. Analele Univ Iasi Stiint nat 5 no. 1 215-226 '59. R, 13.

RUMANIA - GENRE PAINTING

Characteristics of Rumanian genre painting; second half of the 19th, beginning of the 20th century. A. Pavel. Studii cerc ist art 6 no. 1:97-119 '59. R, 10.

RUMANIA - GEOLOGY

A contribution to the study of the stratigraphy of the Pliocene between the Topolnita and Cosustea Valleys. P Pion Nita. Studii cerc geol 3 no. 3/4 245-262 '58. R, 12

N Oncescu's Geologia Republicii Populare Romine (Geology of the Rumanian People's Republic), 2d ed., a book review. E. F. Petrol si gaze 10 no.10:460 O'59. R, 16.

RUMANIA - GLASS

Circle of the Scientific Association of Engineers and Technicians of Rumania at the Azuga Glassware Plants. Industria usoara 6 no. 7-275 Jl'59. R, 16.

Study of the technoeconomic indexes of the Azuga Glassware Plants. C. Manescu. Industria usoara 6 no. 10-403-404 O'59. R, 16.

RUMANIA - GRAPES

The Danasana (Galbena de Ardeal) grapevine. M. Toader and others. Studii cerc biol veget 10 no. 4 371-380 '58. R, 13.

Studies on the necrosis of the grapevines of Rumania. A. Savulescu and others. Studii cerc biol veget 10 no. 3,239-268 '58. R, 13.

RUMANIA - HARBORS

Anghel Saligny's achievements in harbor construction. A. Chiriciuta. Rev transport 6 no. 9.374-381 S'59. R, 16.

The fiftieth anniversary of the port of Constanta. P. Avramie and others. Rev transport 6 no. 9:371-374 S'59. R, 16.

RUMANIA - HIPPARION

Some natural endocranial casts of Hipparion. V. Barbu, G Alexandrescu. Studii cerc geol 4 no 1 85-96 '59. R, 12

RUMANIA - HISTORY

Adam Mickiewicz, N. Balcescu, and "The Song of Rumania," In Russian. I. Chitimia. Romanoslavica 2:133-147 '58. R, 11.

August 23, 1959. Rev chimie Min petr 10 no. 8:433-434 Ag'59. R, 13

Bishop Filotei from Buzau, a fighter for the unification of the Rumanian Principalities. G. Cocora Bis ort 77 no. 1:44-52 Ja'59. R, 3

Books for August 23d. R. Lupan. Viata rom 12 no. 9. 148-152 S'59. R, 11.

Bucharest at the half of the millennium. I. Sadoveanu. Steaua 10 no. 9 36-38 S'59. R, 11.

Celebration of the centennial of the unification of the Rumanian Principalities at the Bucharest University Theological Center and at the Clerical Guidance Center in Arges Bis ort 77 no. 1-59-61 Ja'59. R, 3.

A century since the unification of the Rumanian Principalities Bis ort 77 no 1 37-43 Ja'59 R, 3.

Greeting the glorious anniversary of Rumania's liberation. C. Antip. Presa noastra 4 no. 6:1-3 Je'59. R, 11.

Irenic pastoral letters, messages. Bis ort 77 no. 1-5-36 Ja'59. R, 3.

Painters and Rumania's unification. I. Frunzetti. Studii cerc ist art 6 no. 1:81-96 '59. R, 10.

A priest from Roman, fighting for the unification of the Rumanian Principalities N. Dragomir. Bis ort 77 no. 1-53-58 Ja'59 R, 3.

Rumanian people commemorate the 15th anniversary of the liberation of the country from the fascist yoke. In Russian. Kom sov La 14 no. 8:68-69 Ag'59. La, 6.

10th anniversary of the proclamation of the Rumanian People's Republic in the Rumanian Academy and its branches at Cluj and Iasi. Analele AR 7 no. 2-239-243 '57(published '59). R, 16

Under the invincible banner of the Great Socialis October Revolution. Lupta 39 no. 10-3-14 O'59. R, 6.

Unforgettable recollections. M. Novicov and others. Presa noastra 4 no. 8:19-29 Ag'59. R, 11.

RUMANIA - HORSES

On the presence of the Equus hydruntinus Reg., a species of Pleistocene Equidae, in the Rumanian Neolithic period. In French. O. Necrasov, S. Haimovici. Analele Univ Iasi Stiint nat 5 no. 1:137-148 '59. R, 13.

RUMANIA - ICHNEUMONIDAE

Some Ichneumonidae of Rumania, new to science. Subfamily of the Ichneumoninae Ashmead. M. Constantineau. Studii cerc biol anim 11 no. 2 107-116 '59. R, 13.

RUMANIA - INDUSTRIAL MANAGEMENT

Current problems connected with increasing labor productivity in industry. I. Bati. Probleme econ 12 no. 9:3118 S'59. R, 5.

For a correct production-cost accounting in industrial enterprises. C. Caros, M. Note. Economia rom 1 no. 2 104-111 Mr/Ap'58. R, 5.

For improved organization forms of local industrial state enterprises. N. Weintraub. Economia rom 1 no. 2: 89-93 Mr/Ap'58. R, 5.

In regard to eliminating excessive centralization in industry-commerce relations. A. Sobaru. Economia rom 1 no. 2:60-69 Mr/Ap'58. R, 5.

Let us give the most enthusiastic support to the innovation competition of the Ministry of Consumer Goods Industry. M. Blanaru. Industria usoara 6 no. 7:270 Jl'59. R, 16.

Results of a valuable patriotic initiative. I. Predoi, N. Ristea. Probleme econ 12 no. 10:104-114 O'59. R, 5.

The role of commerce in socialist enlarged reproduction. O. Snak. Probleme econ 12 no. 9:19-33 S'59. R, 5.

Some problems connected with saving material reserves. A Ilicovici. Probleme econ 12 no. 10:57-72 O'59. R, 5.

Ten years of the activities of the Association of Engineers and Technicians of Rumania in the service of building socialism. Rev chimie Min petr 10 no. 7:369-372 Jl '59. R, 13.

RUMANIA - INDUSTRIES

August 23, 1959. Rev chimie Min petr 10 no. 8 [illegible] Ag'59. R, 13

Industry of the city of Botosani. M. Apavaloaiei. Ann Univ Iasi Stiint nat 5 no. 1-231-233 '59. R, 13

Ten years of activities of the Scientific Association of Engineers and Technicians of Rumania in the service of building socialism. Industria usoara 6 no. 7 211-245 Jl'59. R, 16.

Territorial systematized organization. C. Spiridon Arhitectura RPR 7 no. 2:28-30 Mr/Ap'59. R, 10

RUMANIA - INDUSTRY, LIGHT

Prospects of an economic and technoscientific collaboration with the Hungarian People's Republic in the field of light industry. Industria usoara 6 no. 6 201-203 Je'59. R, 16

RUMANIA - INTELLECTUAL LIFE

Commemoration of Buffon; addresses delivered on the occasion of the 250th anniversary of Buffon's birth. Analele AR 7 no. 2:151-180 '57(published '59) R, 16

Commemoration of Charles Fourier, addresses delivered upon the occasion of the 120th anniversary of Fourier's death. Analele AR 7 no. 2.129-[illegible] lished '59). R, 16.

Establishment of the new units. Analele AR [illegible] '57(published '59). R, 16.

General ordinary session of the Rumanian Academy, September 26-28, 1957. Analele AR 7 no. [illegible] '57(published '59). R, 16.

Opening of the Trajan Vuia exhibition, speeches delivered by Academician I. S. Gheorghiu and others. Analele AR 7 no. 2:79-112 '57(published '59) R, 16

Relations with foreign countries, conferences, consultations, symposiums, conventions, visits, January 1-December 31, 1957. Analele AR 7 no. 2 247-278 '57(published '59). R, 16.

Solemn scientific sessions held by the Rumanian Academy and its branches at Cluj, Iasi, and Timisoara, the 40th anniversary of the Great October Socialist Revolution. Analele AR 7 no. 2:117-121 [illegible] '59). R, 16.

RUMANIA - IRON

Contribution of the central press and of Agitprop [illegible] great competition between Hunedoara and Resita C. Prisacaru. Presa noastra 4 no. 6 [illegible] R, 11.

New methods used for the extraction of iron from [illegible] and Rumanian research in this field. [illegible] M Ispas. Studii metalurgie 4 no. 3:411 [illegible] 16.

Results obtained in the processing of nodular [illegible] A. Chiselu. Lucrari stiint polit Cluj 1:[illegible] 1.

Victor Ungureanu; an obituary. Lucrari stiint [illegible] 1:217-218 '58. R, 1.

The way a newspaper supported the competition [illegible] and steel workers in the Banat. I. Chiglici, Presa noastra 4 no. 5:29 My'59. R, 11.

The way to support the competition of iron and steel workers. B. Gracian. Presa noastra 4 [illegible] My'59. R, 11.

RUMANIA - JOURNALISM

A day at a course for journalists. A. Moga Presa noastra 4 no. 8:38-39 Ag'59. R, 11.

Documentation. S. Nedelcu. Presa noastra 4 [illegible] 33 O'59. R, 11.

An important help in the work of a journalist [illegible] phone. A. Sandu. Presa noastra 4 no [illegible] R, 11.

An inquiry trip and its efficiency. A Mant. Presa noastra 4 no. 10:33-35 O'59. R, 11.

Letters from working people can be used in a better way. E. Stefan. Presa noastra 4 no. 5:4-6 My'59. R, 11

"The morality" of the bourgeois press in [illegible] R. Popescu. Presa noastra 4 no. 8:31-37 A[illegible] R, 11.

Recollections of the first correspondence. [illegible] Presa noastra 4 no. 8:42-43 Ag'59. R, 11

RUMANIA - JOURNALISM (Continued)

The role and activity of the journalists' union in the Rumanian People's Republic. D Hervian. Presa noastra 4 no 8 10-12 Ag'59. R, 11.

The telephone angels Comrade V. Gradinaru. N Doc Presa noastra 4 no. 10 14 O'59 R, 11.

The way I became a journalist. V. Deleanu. Presa noastra 4 no 8 43-44 Ag'59. R, 11.

The wealth and variety of style. G. Bulgar. Presa noastra 4 no. 5 33-35 My'59. R, 11.

RUMANIA - JURISDICTION

Donici, Andronachi. Manualul juridic. Ed. critica. [Bucuresti] Editura Academiei Republicii Populare Romine, 1959. 178 p. (Adunarea izvoarelor vechiului drept Romanesc scris, 5) [Juridical handbook. Critical ed. French and Russian summaries, illus., port., bibl., facsims., footnotes, indexes] R, 7.

RUMANIA - LABOR AND LABORING CLASSES

Aggravation of the material situation of the laboring classes in Rumania at the time of the 2d World War. C. Bogdan. Probleme econ 12 no. 9:49-62 S'59. R, 5.

A colony for service personnel in Savinesti. G Bertune. Arhitectura RPR 7 no. 2:12-13 Mr/Ap'59. R, 10.

Education through work, for the work, on the 10th anniversary of the appearance of Gazeta invatamintului. I. Stanciu. Presa noastra 4 no. 374:26-28 Mr/Ap'59. R, 11.

How the newspaper Flore takes care of the patriotic and international education of working people. I. Kovacs, G. Lanyi. Presa noastra 4 no. 3/4:7-9 Mr/Ap'59. R, 11.

Onesti, a new workers town. G. Hussar. Arhitectura RPR 7 no. 2:18-20 Mr/Ap'59 R, 10.

RUMANIA - LABOR PRODUCTIVITY

Current problems connected with increasing labor productivity in industry. I. Bati. Probleme econ 12 no. 9:3-18 S'59 R, 5.

RUMANIA - LAW

Legiuirea Caragea (The Caragea Legislation); a book review. I. Merlescu. Studii cerc jurid 3 no. 2:337-341 '58. R, 7.

RUMANIA - LEAD

Study on the pelletization of plumbous concentrates. A. Lupu, L. Grigoriu Studii cerc metalurgie 4 no. 3 337-352 '59. R, 10.

RUMANIA - LEATHER

Example and incentive, a Circle of the Scientific Association of Engineers and Technicians of Rumania of which we are very proud. Industria usoara 6 no. 7:273-274 Jl'59. R, 10.

For a better organization of the production in the leather industry. S. Stefanescu. Economia rom 1 no. 2:132-141 Mr/Ap'58. R, 5.

An increased production from the same amount of raw materials. L. Bela. Industria usoara 6 no. 10:369-373 O'59. R, 10.

RUMANIA - LIZARDS

Contributions to the systematization and ecology of Lacertidae of Rumania. II. Forest green lizard, Lacerta viridis Laurentus. In French. S. Vancea, J. Fuhn. Analele Univ Iasi Stiint nat 5 no. 1:61-80 '59. R, 13.

RUMANIA - LOCAL GOVERNMENT

From the activities of regional planning institutes; two years of fruitful activity of regional planning institutes. I. Miclescu. Arhitectura RPR 7 no. 3,2-3 My/Je'59. R, 10.

RUMANIA - MACHINERY INDUSTRY

The inventorying of unfinished production in the machinery industry. V. Tunculescu. Economia rom 1 no. 2:111-116 Mr/Ap'58. R, 5.

Specialization and cooperation in the machinery-construction industry. C. Loncear. Lupta 30 no. 10:15-24 O'59. R, 6.

Study, research work, and prospects in the field of machines and mechanisms carried out in Rumania. D. Mangeron, R. Bogdan. Studii cerc mec apl 9 no. 4: 1093-1098 '58. R, 10.

A technological laboratory for the construction of machines, machine tools, instruments, and apparatus. Lucrari stiint polit Cluj 1:231-236 '58. R, 1.

RUMANIA - MAGNETISM, TERRESTRIAL

Absolute magnetic values in the Dobruja and Eastern Muntenia, valid for 1957, 5. N Milea, V. Steflea, L. Steflea. Studii cerc geol 4 no 1:163-183 '59 R, 12

RUMANIA - MARRIAGE

T. Popescu's Dreptul familiei, partea I, Casatoria (Family Law, Pt. I, Marriage), a book review. P. Anka. Studii cerc jurid 3 no. 2:304-320 '58. R, 7.

RUMANIA - MATHEMATICS

D. P. Gobdela, last professor of mathematics at the Greek Academy of Iasi, a biographic sketch. I. Popa. Studii mat Iasi 9 no. 2 223-230 '58. R, 13

RUMANIA - MECHANICS, APPLIED

Research in the field of applied mechanics in the years of the democratic people's government. Studii cerc mec apl 10 no. 3:649-653 '59. R, 10.

RUMANIA - METALLURGY

Fifteen years of research in the field of metallurgy. Studii cerc metalurgie 4 no. 3 279-281 '59 R, 10.

RUMANIA - METALS

Circle of the Scientific Association of Engineers and Technicians of Rumania at the Flamura Rosie Enterprise of Sibiu. Industria usoara 6 no. 7 275-276 Jl'59. R, 10.

RUMANIA - MICROMYCETES

Some new micromycetes identified in Rumania. O. Constantinescu. Comunicarile AR 9 no. 5:453-456 My'59. R, 13.

RUMANIA - MURAL PAINTING AND DECORATION

The funeral portrait of Ion, an unknown son of Petru Rares, and the date of the ensemble of paintings in Probota. S. Ulea. Studii cerc ist art 6 no. 1:61-70 '59 R, 10.

RUMANIA - MUSIC

Plastic arts, music, and the theater in the period between 1944 and 1959. G. Opriescu. Studii cerc ist art 6 no. 1: 11-16 '59. R, 10.

RUMANIA - NYLON

On the plant for the manufacture of the polyamidic synthetic fiber Relon S. Bosica. Rev chimie Min petr 10 no. 8:451-455 Ag'59. R, 13.

RUMANIA - ORES

Physical and mechanical properties of complex ore and rocks from the bedding of the main vein stratum, 12th west horizon, in Baia-Sprie. M. Stamatiu. Studii cerc geol 3 no. 3/4:227-244 '58. R, 12.

RUMANIA - PAINTINGS

Painters and Rumania's unification. I. Frunzetti. Studii cerc ist art 6 no. 1 81-96 '59. R, 10.

Reflection of actuality in contemporary Rumanian painting. R. Bogdan. Studii cerc ist art 6 no. 1:73-80 '59. R, 10.

RUMANIA - PATENTS

Dispositions of the Law of 1906 regarding invention patents, as reflected by the basic principles of the socialist law of inventors. Y. Eminescu. Studii cerc jurid 3 no. 2:259-275 '58. R, 7.

RUMANIA - PETROLEUM

In honor of Oil Industry Workers' Day. Petrol si gaze 10 no. 10:464 O'59. R, 10.

Oil Industry Workers' Day. Petrol si gaze 10 no. 10: 417-418 O'59. R, 10.

Some problems connected with the development of the petroleum industry. M. Florescu. Economia rom 1 no. 2:7-21 Mr/Ap'58. R, 5.

The Rumanian petroleum industry at the time of the economic crisis in 1929-1933. P. Vagu. Probleme econ 12 no. 9:83-88 S'59. R, 5.

RUMANIA - PHILOSOPHY

Grigorii Skorovoda, and philosophical writings by Alexandru Hasdeu. In Russian. T. Ionescu-Niscov. Romanoslavica 2:149-162 '58. R, 11.

RUMANIA - PHOSPHATES

The Navodari Plant for sulfuric acid and superphosphates. N. Gradinaru. Rev chimie Min petr 10 no. 8:447-449 Ag'59. R, 13.

RUMANIA - PHYTOGEOGRAPHY

Floristic and geobotanic study of the Lucina basin in Bucovina. P. Raclaru, N. Barbu. Analele Univ Iasi Stiint nat 5 no. 1:81-109 '59. R, 13.

RUMANIA - PLANTS

Development of the economy of cultivating technical plants in Rumania C. Cojocaru Probleme econ 12 no 10 73-87 O'59 R, 5

RUMANIA - PLASTICS

Development of the plastics industry in Rumania Rev chimie Min petr 10 no. 7:373-375 Jl'59. R, 13.

RUMANIA - POTTERY

Conference on the problems of the quality of Sighisoara faience products held in May 1959 Industria usoara 6 no. 6.240 Je'59. R, 16

RUMANIA - POWDER METALLURGY

A laboratory of powder metallurgy. Lucrari stiint polit Cluj 1:219-229 '58. R, 1.

RUMANIA - PRESS

Day of the Press. Presa noastra 4 no. 5:1-3 My'59. R, 11.

RUMANIA - PUBLIC OPINION

The telephone angels Comrade V. Gradinaru. N Doc Presa noastra 4 no. 10 14 O'59 R, 11.

RUMANIA - RADIO

Radio and television in the service of millions of working people. S. Bujor. Presa noastra 4 no. 8:13-16 Ag'59. R, 11.

RUMANIA - RAW MATERIALS

Development of the economy of cultivating technical plants in Rumania. C. Cojocaru Probleme econ 12 no 10:73-87 O'59. R, 5

RUMANIA - REAL PROPERTY

The legal character of the right to dwellings built or bought with credits granted by the state. II. Some related problems. V. Georgescu. Studii cerc jurid 3 no. 2 151-172 '58. R, 7.

RUMANIA - RED CROSS

Red Cross, Rumania. Societatea nationala de Cruce rosie a Romaniei. Aspects de l'activite de la Croix Rouge Roumaine. Bucarest, 1956, 1 v. (unpaged) [Aspects of the activity of the Rumanian Red Cross. In French, chiefly illus. (part col.)] R, 5.

RUMANIA - RELATIONS (GENERAL) WITH RUSSIA

Cultural relations between the Rumanian Principalities and Russia in the times of Peter I; some new contributions. In Russian. P. Panaitescu. Romanoslavica 2: 235-247 '58. R, 11.

RUMANIA - RICE

Qualitative study of rice varieties tested in our country. V. Mitrofu. Comunicarile AR 9 no. 5:509-514 My'59. R, 13.

RUMANIA - ROCKS

The chemism of dolomite rocks in Hunedoara. M. Savul, V. Ianovici Studii cerc geol 4 no. 1:59-83 '59. R, 12.

Contributions to the study of the loessic rocks in the Jijia and Bahlui Depression. In French N. Bucur, N. Barbu. Analele Univ Iasi Stiint nat 5 no. 1:149-164 '59. R, 13.

Physical and mechanical properties of complex ore and rocks from the bedding of the main vein stratum, 12th west horizon, in Baia-Sprie. M. Stamatiu. Studii cerc geol 3 no. 3/4:227-244 '58. R, 12.

RUMANIA - RUBBER

Synthetic rubber industry, a new branch of the Rumanian chemical industry. A. Moldoveanu. Rev chimie Min petr 10 no. 8:459-460 Ag'59. R, 13.

RUMANIA - SALT

Geophysical studies on the salt deposits in Slanic-Prahova. S. Stoenescu, S. Airinei. Studii cerc geol 4 no. 1:113-126 '59. R, 12.

RUMANIA - SCARABAEIDAE

Contributions to the knowledge of the Scarabaeidae of Rumania. O Husanu. Analele Univ Iasi Stiint nat 5 no. 1:229-230 '59 R, 13.

RUMANIA - SCIENCE

Direct conventions on scientific collaboration. Analele AR 7 no 2-279 '57(published '59). R, 16.

RUMANIA - SCULPTURE

Boris Karadzha the sculptor. N. Balkanski. Izkustvo 9 no. 7/8 71-73 '59. B, 10.

RUMANIA - SHIPPING

Water transportation in Rumania. R. Princ. Doprava no. 10 337 '59. C, 5.

RUMANIA - SILICOSIS

Additions to the definitive establishment of preventive measures against silicosis in the Valea Jiului coal mines. E. Paki. Rev min 10 no. 7:256-264 Jl'59. R, 16.

RUMANIA - SLAG

A contribution to the mineralogical study of metallurgic slag in Calan L. Pavelescu, R. Dimitrescu Studii cerc geol 3 no. 3/4:207-214 '58. R, 12

RUMANIA - SOCIALIST COMPETITION

Reciprocal learning from socialist competition. G. Zold. Presa noastra 4 no. 5.26-27 My'59. R, 11.

RUMANIA - SODA INDUSTRY

Fruitful work of the Soda Product Plants in the last 15 years. A. Lazar. Rev chimie Min petr 10 no. 8 464-466 Ag'59. R, 13

The Govora Soda Plant, result of the cooperation between socialist countries T. Martin. Rev chimie Min petr 10 no. 8 456-457 Ag'59. R, 13.

Ten years of activities of the Association of Engineers and Technicians of Rumania at the No. 2 Plant of Soda Products. Rev chimie Min petr 10 no. 7 419-421 Jl '59. R, 13.

RUMANIA - SODIUM HYDROXIDE

The Karl Marx Chemical Combinate. T. Smerecinschi. Rev chimie Min petr 10 no. 8-466-468 Ag'59. R, 13.

RUMANIA - SPECTRUM ANALYSIS

First national conference on applied spectroscopy. Analele AR 7 no. 2 125 '57(published '59). R, 16.

RUMANIA - SPINNING

The spinnery of Szek. In Hungarian. O. Nagy. Korunk 18 no. 6 864-872 Je'59. R, 1.

RUMANIA - SPORTS

The sport complex in Deva Architectura RPR 7 no. 3-17 My/Je'59. R, 10.

RUMANIA - STATE FARMS

Assistance of the press to the continuous development of state farms. Presa noastra 4 no. 3/4:12-13 Mr/Ap'59. R, 11.

RUMANIA - STEEL

The way a newspaper supported the competition of iron and steel workers in the Banat. I. Chiujdea. Presa noastra 4 no. 5:29 My'59. R, 11.

The way to support the competition of iron and steel workers. B. Graciun. Presa noastra 4 no. 5:27-28 My'59. R, 11.

RUMANIA - STOCK AND STOCKBREEDING

Problems connected with the development of the sector of zootechny in state farms. B. Popescu. Lupta 39 no. 10-39-51 O'59. R, 6.

RUMANIA - SUGAR

Conditions for increasing the production of sugar and vegetable oil in the northwestern provinces of our country. In Hungarian. V. Velican. Korunk 18 no. 5: 692-697 My'59. R, 1.

RUMANIA - SUGAR BEETS

The extension of sugar-beet cultivation under the attention of newspapers in Orasul Stalin, Cluj, and Timisoara. G. Bratescu. Presa noastra 4 no. 3/4: 43-44 Mr/Ap'59. R, 11.

A new virosis in Rumanian sugar beets. I. Pop. Comunicarile AR 9 no. 5:445-452 My'59. R, 13.

RUMANIA - SULFURIC ACID

The best organization of the sulphuric acid industry. A. Apostolide. Economia rom 1 no 2:38-47 Mr/Ap'58. R, 5

The Navodari Plant for sulfuric acid and superphosphates. N Gradinaru Rev chimie Min petr 10 no. 8-447-449 Ag'59. R, 13.

RUMANIA - SWINE

Securing additional proteins for the hogs of the Marele Alb breed being fattened with maize. M Dinu, I. Paduraru, V. Tascenco. Studii cerc biol anim 11 no 2 171-178 '59. R, 13

RUMANIA - SYMPHONY

New aspects in contemporary Rumanian symphonic creation A. Tudor. Studii cerc ist art 6 no 1:187-199 '59. R, 10.

RUMANIA - SYMPHONY ORCHESTRAS

Rumanian State Philharmony. V. Sefl. Hud rozhl 12 no. 13.550-551 Jl'59. C, 9.

RUMANIA - TECHNOLOGY

Ten years of activity of the Scientific Association of Engineers and Technicians in the service of constructing socialism. Rev min 10 no. 7 247-250 Jl'59. R, 16.

RUMANIA - TELEPHONE

An important help in the work of a journalist: the miniphone. A. Sandu. Presa noastra 4 no 10 37-38 O'59. R, 11.

RUMANIA - TELEVISION

Radio and television in the service of millions of working people. S. Bujor Presa noastra 4 no. 8 13-16 Ag'59. R, 11.

RUMANIA - TEXTILE FIBERS, SYNTHETIC

On the plant for the manufacture of the polyamidic synthetic fiber Relon. S. Bosica. Rev chimie Min petr 10 no. 8:451-455 Ag'59. R, 13.

RUMANIA - THEATER

Bucharest, a city of theaters. I. Sadoveanu. Viata rom 12 no. 9:52-54 S'59. R, 11.

Marginal remarks on some debut dramas. E. Oprolu. Viata rom 12 no. 9 161-170 S'59. R, 11.

Plastic arts, music, and the theater in the period between 1944 and 1959. G. Oprescu. Studii cerc ist art 6 no. 1:11-15 '59. R, 10

Some evidence of ancient spectacles in Carpatho-Danubian provinces. O. Fiegont Studii cerc ist art 6 no. 1:167-183 '59. R, 10.

RUMANIA - THEATERS

Competition for the National Theater in Craiova. A. Damian Architectura RPR 7 no. 2:35-41 Mr/Ap'59. R, 10.

Original scenography in the last fifteen years. A. Costa-Foru. Studii cerc ist art 6 no. 1:137-148 '59. R, 10.

RUMANIA - THEOLOGICAL SEMINARIES

Celebration of the patron saint of the Bucharest University Theological Institute and Theological Seminary. Bis ort 77 no. 1-64-71 Ja'59. R, 3.

RUMANIA - THUJA

Lesions on the species Thuja and Chamaecyparis made by late frosts, and the fungi accompanying them. C. Georgescu, M. Petrescu, V. Tulunaru. Studii cerc biol veget 10 no. 3 291-302 '58. R, 13.

RUMANIA - TRACTORS

Estimate of the unfinished production in the Ernst Thalmann Factory at Orasul Stalin. D. Munteanu. Economia rom 1 no. 2 100-103 Mr/Ap'58. R, 5.

RUMANIA - TRANSPORTATION

For the full realization of the decisions adopted by the plenary session of the Central Committee of the Rumanian Workers Party on July 13-14, 1959. Rev transport 6 no. 9:369-370 S'59. R, 16.

RUMANIA - TRANSPORTATION, AUTOMOTIVE

Means used and results obtained in the efforts to reduce operating costs of the automotive transportation in the Timisoara Regional Enterprise of Automotive Transportation. I. Roigl. Rev transport 6 no. 9:381-387 S'59. R, 16.

Measures taken and results obtained in the efforts to reduce repair expenses in the Viitorul Navy Yard of Braila. D. Panu. Rev transport 6 no. 10 417-420 O'59. R, 16.

RUMANIA - UNIVERSITIES AND COLLEGES

Experiences on my Rumanian study tour. K. Gulya. Felsookt sz 8 no. 7/8:493-496 Jl/Ag'59. H, 8.

RUMANIA - VEGETABLE OILS

Conditions for increasing the production of sugar and vegetable oil in the northwestern provinces of our country. In Hungarian. V. Velican. Korunk 18 no. 5: 692-697 My'59. R, 1.

RUMANIA - VERTICILLIUM ALBO-ATRUM

On the presence of the fungus Verticillium albo-atrum Rke. et Berth. in some new plant hosts in Rumania. C. Dobrescu, A. Volcinschi. Analele Univ Iasi Stiint nat 5 no. 1:115-118 '59. R, 13

RUMANIA - VITICULTURE

An important contribution to the knowledge and development of viticulture, a review of Gheraslm Constantinescu's book Raionarea viticulturii (Zoning of Viticulture). G. Ionita. Economia rom 1 no. 2.147-150 N / Ap'58. R, 5.

RUMANIA - WORLD WAR, 1939-1945

Aggravation of the material situation of the laboring classes in Rumania at the time of the 2d World War. C Bogdan. Probleme econ 12 no. 9:49-62 S'59. R, 5

RUMANIA - YARN

High productivity methods for the manufacture of highly elastic polyamide yarns. B. Piller Ind text Bucu 10 no. 10:405-410 O'59. R, 16.

RUMANIA - YOUTH

Work as the main factor in the communist education of youth V. Trofin. Lupta 39 no. 10:25-36 O'59. R, 6

RUMANIAN ARCHAEOLOGISTS
see ARCHAEOLOGISTS, RUMANIAN.

RUMANIAN AUTHORS
see AUTHORS, RUMANIAN.

RUMANIAN CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, RUMANIAN.

RUMANIAN COMPOSERS
see COMPOSERS, RUMANIAN.

RUMANIAN DRAMA - HISTORY AND CRITICISM

Marginal remarks on some debut dramas. I. Oprolu Viata rom 12 no. 9:161-170 S'59. R, 11.

The materialistic conception in the new historical drama. S. Alterescu. Studii cerc ist art 6 no. 1:123-136 '59 R, 10.

RUMANIAN FICTION - HISTORY AND CRITICISM

Cornelu Leu's Singele si apa (Blood and Water), a book review. I. Zamfir. Steaua 10 no. 9: 112 S'59. R, 11.

Fanus Neagu's Ningea in Baragan (Snow in the Baragan), a book review. H. Zalis. Viata rom 12 no. 9.207-2[illegible] S'59. R, 11.

Ferenc Szemler's Muntele cu trei cocoase (Mountain with Three Grouse); a book review. M. Tomus Steaua 10 no. 9:102-105 S'59. R, 11.

Liviu Rebreanu's Opere alese (Selected Works), a book review. B. L. Viata rom 12 no. 9:209-210 S'59. R, 11

Traian Cosovei's Cintec sa creasca baiatul (A Song Creates the Boy), a book review. A. Rotaru. Steaua 10 no. 9:109 S'59. R, 11.

V. Em. Galan's Baragan, Vol. 2, a book review. V Arbore Ioanu. Steaua 10 no. 9:102-105 S'59. R, 11

Young Rumanian novelists. In Hungarian. I. Rahota. Korunk 18 no. 5:755-762 My'59. R, 1.

RUMANIAN FOLK SONGS
see FOLK SONGS, RUMANIAN.

RUMANIAN GEOLOGISTS
see GEOLOGISTS, RUMANIAN.

RUMANIAN HISTORIANS
see HISTORIANS, RUMANIAN.

RUMANIAN HISTORICAL DRAMA
see HISTORICAL DRAMA, RUMANIAN.

RUMANIAN JOURNALISTS
see JOURNALISTS, RUMANIAN.

RUMANIAN LANGUAGE

Economic and social relations between Rumanians and Saxons as reflected in the vocabulary of the Saxon dialect. G. Klaster-Ungureanu. Rev fil rom germ 2 no. 2:101-119 '58. R, 11.

RUMANIAN LANGUAGE (Continued)

Linguistic problems of the press. A. Graur. Presa noastra 4 no. 8:30 Ag'59. R, 11.

Phonetic peculiarities of the language of the Slavic-Rumanian official documents of the 14th century. In Russian. D. Bogdan. Romanoslavica 2 55-75 '58 R, 11.

Problems of the making of an etymological dictionary of the Slavic loanwords in the Rumanian language. In Russian. Gh. Mihaila. Romanoslavica 2:115-131 '58. R, 11.

Synharmonic phenomenon in the historical phonetics of the Rumanian language as result of the Slavic-Rumanian linguistic interference. In Russian. E. Petrovici Romanoslavica 2:5-37 '58. R, 11.

RUMANIAN LITERATURE - HISTORY AND CRITICISM

Bucharest in literature; there was once a shepherd, Bucur. R. Albala Viata rom 12 no. 9:34-51 S'59. R, 11.

Creators and works Martin Preda. I. I. Vitner. Viata rom 12 no. 9:153-160 S'59. R, 11.

Influence of Russian Soviet literature upon the formation of socialist realism in Rumanian literature. In Russian. M. Novicov. Romanoslavica 2:163-196 '58. R, 11.

The pages of a large chronicle get richer, a review of a book by Zaharia Stancu. I. Vlad. Steaua 10 no. 9: 100-102 S'59. R, 11.

Pleading for quality. L. Baconsky Steaua 10 no. 9:36-38 S'59. R, 11.

Some questions on Russian-Rumanian literary relations in the 19th century and at the beginning of 20th, Gogol's works in Rumania. In Russian. T. Nicolescu. Romanoslavica 2:199-234 '58. R, 11.

RUMANIAN NATURALISTS
see NATURALISTS, RUMANIAN.

RUMANIAN NEWSPAPERS

Assistance of the press to the continuous development of state farms. Presa noastra 4 no. 3/4:12-13 Mr/Ap'59. R, 11.

Certain problems of communist education on the pages of Scinteia tineretului. V. Popovici. Presa noastra 4 no. 10:15-19 O'59. R, 11.

The consolidation and development of socialist agriculture in a province under the newspaper's attention. G. Rosu. Presa noastra 4 no. 6:21-23 Je'59. R, 11.

Contribution of newspaper correspondents to the socialist transformation of agriculture. S. Nedelcu. Presa noastra 4 no. 6:20-21 Je'59. R, 11.

Contribution of the central press and of Agerpress to the great competition between Hunedoara and Resita. C. Prisacaru. Presa noastra 4 no. 6:14-17 Je'59. R, 11.

Critical notes on the cinematographic chronicle. E. Marian. Presa noastra 4 no. 10:27-30 O'59. R, 11.

Education through work, for the work, on the 10th anniversary of the appearance of Gazeta invatamintului. I. Stanciu. Presa noastra 4 no. 3/4:20-28 Mr/Ap'59. R, 11.

The extension of sugar-beet cultivation under the attention of newspapers in Orasul Stalin, Cluj, and Timisoara. G. Bratescu. Presa noastra 4 no. 3/4: 43-44 Mr/Ap'59. R, 11.

A field for proving journalistic skill. S. Farcasan. Presa noastra 4 no. 10:12-14 O'59. R, 11.

An important action which must be supported by the press. S. Nedelcu. Presa noastra 4 no. 3/4:19-20 Mr/Ap'59. R, 11.

Let us provide for Rumanian newspapers a lively and attractive graphic appearance. Presa noastra 4 no. 3/4: 14-16 Mr/Ap'59. R, 11.

Linguistic problems of the press. A. Graur. Presa noastra 4 no. 8:30 Ag'59. R, 11.

The most efficient help to the consolidation of units of cooperative agriculture; the contribution of the Rumanian press to the socialist transformation of agriculture. G. Oprea. Presa noastra 4 no. 6:18-20 Je'59. R, 11.

The Party's striking fighting weapon. Presa noastra 4 no. 8:1-2 Ag'59. R, 11.

The press of Rumanian communists from the region around the middle of the Volga, 1918-1920, contributions to the history of the press. I. Scerbakov. Presa noastra 4 no. 6:6-8 Je'59. R, 11.

Scientific and technical terminology in the Rumanian press. C. Maneca. Presa noastra 4 no. 10 20-21 O'59. R, 11.

Shots without address, some current aspects of satire and humor in the press N. Cobai Presa noastra 4 no. 10 22-27 O'59 R, 11

Some problems of the Rumanian communist press. (To be contd.) N. Moraru. Presa noastra 4 no. 8:3-9 Ag'59. R, 11

Specific content and graphic form combined together on the front page. I. Tanasoiu. Presa noastra 4 no. 5: 36-38 My'59. R, 11.

Those from the vanguard and their pictures in Rumanian publications V. Biriadeanu. Presa noastra 4 no 8: 17-18 Ag'59. R, 11

The Timisoara newspaper Drapelul rosu fighting for the fulfillment of tasks assigned by the Party. A. Vela. Presa noastra 4 no 8 40-41 Ag'59. R, 11

The way a newspaper supported the competition of iron and steel workers in the Banat. I. Chiujdea. Presa noastra 4 no. 5 29 My'59. R, 11.

The wealth and variety of style. G. Bulgar. Presa noastra 4 no. 5 33-35 My'59. R, 11.

A word on the new century. V Rusu. Presa noastra 4 no. 10:7-8 O'59 R, 11.

RUMANIAN ORTHODOX EASTERN CHURCH
see ORTHODOX EASTERN CHURCH, RUMANIAN.

RUMANIAN PAINTERS
see PAINTERS, RUMANIAN.

RUMANIAN PERIODICALS

Woman and her periodicals. G. Vintu. Presa noastra 4 no. 3/4:29-32 Mr/Ap'59. R, 11.

RUMANIAN PHILOLOGISTS
see PHILOLOGISTS, RUMANIAN.

RUMANIAN PHYSICIANS
see PHYSICIANS, RUMANIAN.

RUMANIAN POETRY - HISTORY AND CRITICISM

Adam Mickiewicz, N. Balcescu, and "The Song of Rumania." In Russian. I. Chitimia. Romanoslavica 2:133-147 '58. R, 11.

Mihu Dragomir's "Giving Back the Arms"; a criticism of a poem. O. Crohmalniceanu. Viata rom 12 no. 9: 137-141 S'59. R, 11.

Mihu Dragomir's Pe drumuri nesfirsite (On Unending Roads); A book review. M. Tomus. Steaua 10 no. 9: 107-108 S'59. R, 11.

Otilia Cazimir's Poezii (Poems), a book review. A. Sandulescu. Steaua 10 no. 9:109 S'59. R, 11.

Who is the author of the poem in prose Cintarea Romaniei (Rumania's Singing)? An old controversy always new. E. Boldan. Viata rom 12 no. 9:178-191 S'59. R, 11.

RUMANIAN WORKERS PARTY
see subdivision COMMUNIST PARTY under RUMANIA.

RUMANIANS IN CZECHOSLOVAKIA

Rumanian State Philharmony. V. Sefl. Hud rozhl 12 no. 13,550-551 Jl'59. C, 9.

RUMANIANS IN HUNGARY

In the service of a distinguished cause; notes on the occasion of a visit in the Hungarian People's Republic. C. Prisacaru. Presa noastra 4 no. 10:30-31 O'59. R, 11.

RUMANIANS IN RUSSIA

The press of Rumanian communists from the region around the middle of the Volga, 1918-1920; contributions to the history of the press. I. Scerbakov. Presa noastra 4 no. 6:6-8 Je'59. R, 11.

RUMINANTIA

Some observations in connection with the structure of epiphysis in aged birds and ruminants. D. Posteinicu, V. Teodoru, N. Vicolcanu. Comunicarile AR 9 no. 5: 521-524 My'59. R, 13.

RUMMO, PAUL

In commemoration of the 50th birthday of Paul Rummo. I. Sikemae. Kool ja kirj 2 no. 7:440 Jl'59. E, 11.

RUNNING
see subdivision under ESTONIA.

RURAL ARCHITECTURE
see subdivision FARM BUILDINGS under POLAND.

RUSSIA

Great progress of the Soviet Union. Valdov. N Eesti raadio D 4'59:1574. E, 1.

RUSSIA - AERONAUTICS

The Warsaw-Vilna-Minsk air route J Popiel. Skrz Polska 11 no 30,6 Jl'55 P, 16

Winter timetable for air traffic Reports Riga 16 no. 45 7 N 10'59. La, 1.

RUSSIA - AESTHETICS

Aesthetic education of the people. V. Skateshtshikov. Sirp ja vasar 18 no. 43 2-3 O'59. E, 11.

RUSSIA - AGRICULTURAL MACHINERY

Automation of agricultural machines in the USSR. -md. Mech zem 9 no. 11 257-258 N'59. C, 15.

Some experiences gained at an exhibit in Moscow. J. Koci. Mech zem 9 no. 11 258-259 N'59. C, 15.

RUSSIA - AGRICULTURE

Current problems of the development of agriculture in the Soviet Union. L. Skibinski. Nowe roln 8 no. 21 805-809 N'59. P, 15.

Prospects of further development of agriculture in the Soviet Union; a new situation in the agriculture of the Soviet Union before the 21st Congress of the Communist Party of the Soviet Union. W. Misiuna. Zag ekon rol no. 3:94-104 '59. P, 15.

Spreading competition in the fields and on the farms. V. Smirnov. Nar suv 9 no. 9 42-46 S'59. B, 6.

RUSSIA - AIR FORCE

A parade in Tushino, reaction of the Western press to Soviet Air Force Day. Skrz Polska 11 no. 30 7 Jl'55 P, 16.

RUSSIA - AIRPLANES

A quarter of a century since the first flight of the Soviet plane ANT-20 Maksim Gorkii. Gh. Rado. Rev transport 6 no. 9 413-414 S'59. R, 16

RUSSIA - APARTMENT HOUSES

Housing problem in the Soviet Union. E. Tomczuk. Zycie gosp 13 no. 18:4 My'58. P, 5.

Soviet experimental blocks of flats with common equipment. Archit CSR 18 no. 7:405-407 '59. C, 10.

Soviet trade-unions in the struggle for improvement of the housing conditions of the working people. T. Jermiejew. Przegl zwiazk 11 no. 10:1-3 O'59. P, 5.

RUSSIA - AQUARIUMS

The largest aquarium in the world under construction in Kaliningrad. Reports Vilna O 14'59:4-5. Li, 1.

RUSSIA - ART

Discussion on the results of the art exhibition of the socialist countries in Moscow. Izkustvo 9 no. 7/8: 63-67 '59. B, 10.

RUSSIA - ARTIFICIAL SATELLITES

For the fourteenth time. V. Batka. El tech obzor 48 no. 11, 565-566 N'59. C, 16.

Pioneers of cosmic routes. Zvaigzne no. 20:3 O'59. La, 1.

RUSSIA - ATHEISM

The Leningrad school of atheism. L. Pechova. Predvoj 3 no. 49:12-13 D'59. C, 1.

RUSSIA - ATOMIC ICEBREAKERS

Atomic icebreaker Lenin in Baltic waters. Reports Vilna S 22'59:1. Li, 1.

First, about the atomic icebreaker Lenin. L. Minacova. Kult zivot Slov 14 no. 41:2 O'59. C, 11.

New victories of Soviet science. Zvaigzne no. 18:3 S'59. La, 1.

RUSSIA - AUTOMATION

Central Committee of the Communist Party of the Soviet Union on the development of automation. J. Auerhan. Automatizace 2 no. 10:289 O'59. C, 16.

RUSSIA - AUTOMOBILE DRIVERS

New system of wages for automobile drivers in the Soviet Union. Z. Lastovka. Silo doprava 7 no. 4:18-20 Ap'59. C, 5.

RUSSIA - BAKERS AND BAKERIES

Bakeries in Moscow. V. Fiala. Tech vyk mlyn pek 5 no. 4:176-179 Ap'59. C, 16.

RUSSIA - BAKERS AND BAKERIES (Continued)

Two applications of our experiences gained in Moscow. L. Bobis. Tech vyk mlyn pek 5 no. 4 180-181 Ap'59. C, 16.

RUSSIA - BOARDING SCHOOLS

Education of students in Soviet boarding schools F. Puffler. Za soc skolu 8 no.11 995-1005 N'59 C, 6.

RUSSIA - BOTANY

From the visit in the Soviet Union. W. Gajewski. Wiad bot 1 no.1/2 19-39 '57. P, 13.

Standardized prestressed-concrete highway bridges in the USSR as compared with similar bridges in Czechoslovakia. Tr. from the Russian. V. Agadzhanov. Inz stavby 7 no.11 405-409 N'59. C, 16.

RUSSIA - CHEMISTRY

An account of a study tour of the Soviet Union. F. Nagy. Kem tud kozl MTA 12 no. 1:137-140 '59. H, 13.

RUSSIA - CHORAL SINGING

Concerts of Lenigrad children's choir. G. Sumskyte. Lit ir men no. 44 4 O'59 Li, 11.

RUSSIA - CITIES AND TOWNS

In Michurin's city. J. Skala. Slovansky prehl 45 no. 9 333-334 N'59. C, 6.

RUSSIA - CIVIL ENGINEERING

Civil engineering experiences in the Soviet Union. Gy. Gabos, I. Gallatz, Z. Nagy. Magy ep ipar 8 no. 10:511-517 O'59. H, 16.

RUSSIA - CIVIL RIGHTS

Ziurlys, A. Pagrindines TSRS pilieciu teises ir pareigos. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 44 p. [Basic rights and duties of the citizens of the USSR. footnotes] Li, 6.

RUSSIA - CIVILIZATION

The problem of Russia and Europe in the light of Aleksandr Hertzen's experiences. A. Rogalski. Zycie i mysl Warsz 9 no. 7/8 6-23 Jl/Ag'59. P, 3.

RUSSIA - COAL MINES AND MINING

Data on Soviet coal mines and fuels. L. Stanek. Uhli 1 no. 6 209-210 Je'59. C, 16.

Experiences from shaft sinking in the Soviet Union. M. Kudela. Uhli 1 no. 11, 388-390 N'59. C, 16.

RUSSIA - COLLECTIVE FARMS

An Estonian collective farm in the Caucasus. N Eesti raadio N 26'59:1538-1539. E, 1.

Legal forms of collective-farm management in the USSR at the present time. Tr. from the Russian. I. Pavlov. Pravnik 98 no. 8 709-719 '59. C, 7.

New wage system on kolkhozes. In Hungarian. F. Budai. Korunk 18 no. 5:683-686 My'59. R, 1.

RUSSIA - COMMERCE

Soviet foreign trade in figures. ha-es. Zycie gosp 13 no. 42,3 O'58. P, 5.

RUSSIA - COMMERCE - POLAND

Commerce in 1960 Zagad i mat no 22.16-21 N'59. P, 6.

Economic cooperation of Poland with the Soviet Union. W. Mienczynski, H. Szablewski. Handel zagr 4[i, e, 5] no. 9:370-373 '59. P, 5.

Polish-Soviet commercial exchange T Kropczynski. Zycie gosp 14 no. 46 1, 7 N'59. P, 5

Prospects for Polish-Soviet trade exchange. J. T. Polish Perspectives no. 2:43-44 Je'58. P, 1.

RUSSIA - COMMERCE - U.S.

On the road to cordial relations. Lector. Handel zagr 4[i, e, 5] no. 9:369 '59. P, 5.

RUSSIA - COMMUNISM

Established rules for the transition from socialism to communism. Ts. Stepanian. Novo vreme 35 no. 12 24-37 D'59. B, 6.

RUSSIA - COMMUNIST PARTY

After the 21st Congress of the Communist Party of the Soviet Union in the editors' offices of Soviet newspapers. G. Barbu. Presa noastra 4 no. 3/4:10-11 Mr/Ap'59. R, 11.

Boundaries which must be reached. In Russian. Kom sov La 14 no. 8:2-8 Ag'59. La, 6.

Brief biography of Nikita Sergeevich Kruschev, First Secretary of the Central Committee of the Communist Party of the Soviet Union. Zagad i mat no. 14:5 Jl'59. P, 6.

Central Committee of the Communist Party of the Soviet Union on the development of automation. J. Auerhan. Automatizace 2 no. 10:289 O'59. C, 16.

Conversion from socialism to communism. In Russian. K. Bluzman. Kom sov La 14 no. 8:9-17 Ag'59. La, 6.

The glorious way of the Communist Party of the Soviet Union. Z Brincu. Probleme econ 12 no 10 3-17 O'59. R, 5

A handbook for Party workers, a review S. Petrovas. Komunistas no 11 72-74 N'59. Li, 6.

Illegal Latvian communist press and education of masses in the spirit of proletarian internationalism, 1920-1929. In Russian. V. Nikitin. Kom sov La 14 no. 8: 18-23 Ag'59. La, 6.

In the Central Committee of the Communist Party of the Soviet Union. In Russian. Kom sov La 14 no. 8 61-64 Ag'59. La, 6.

International significance of the new textbook of the history of the Communist Party of the Soviet Union. Z. Bradac. Nova mysl no. 11,1171-1185 N'59. C, 6.

Lithuanian Bolsheviki in the fight for the October Revolution, study material for chapters 7 and 8 of the history of the Communist Party of the Soviet Union. B. Vaitkevicius Komunistas no. 10 32-40 O'59. Li, 6.

Problems of the history of the Communist Party of the Soviet Union. In Hungarian. F. Tamasi. Korunk 18 no. 6:932-934 Je'59. R, 1.

Prospects of further development of agriculture in the Soviet Union; a new situation in the agriculture of the Soviet Union before the 21st Congress of the Communist Party of the Soviet Union. W. Misiuna. Zag ekon rol no. 3:94-104 '59. P, 15.

Slogans of the Central Committee of the Communist Party of the Soviet Union for the 42d anniversary of the Great October Socialist Revolution. Sirp ja vasar 18 no. 41,2 O'59. E, 11.

Teachings of the history of the Soviet Communist Party. Lupta 39 no 10:83-96 O'59. R, 6.

21st Congress of the Communist Party of the Soviet Union on lawful transition from socialism to communism. A. Selvanas. Komunistas no. 11 33-40 N'59. Li, 6.

The 21st Congress of the Communist Party of the Soviet Union on the questions of science and higher education. T. Elek, M. Polgar. Felsookt sz 8 no. 7/8,409-418 Jl/Ag'59. H, 8.

We are improving mass agitation work. In Russian. I. Borodin. Kom sov La 14 no. 8:65-67 Ag'59. La, 6.

RUSSIA - CONCRETE

Testing the SSB and Vusal admixtures. Tr. from the Russian. S. Shestoperov. Inz stavby 7 no. 11,410-412 N'59. C, 16.

RUSSIA - CONSTITUTION

A new Soviet textbook of the constitutional law of Soviet countries, a book review. J. Gronsky. Pravnik 98 no. 8:758-766 '59. C, 7.

RUSSIA - CONTROLLED FUSION

Thermonuclear-research work in the Soviet Union. L. Pocs. Magy tud 66 no. 10:533-538 O'59. H, 1.

RUSSIA - COURTS

Seminar on new laws of the judiciary in the USSR. Pravnik 98 no. 8:768-771 '59. C, 7.

RUSSIA - DAMS

Altsam, A. M. K voprosu o ratsionalnom vybore tipa zatvorov v usloviiakh ravninnykh rek sovetskogo soiuza. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1957, 23 p. (Tallinn. Polutehniline Instituut, Toimetised, Trudy. Seriia A, no. 117) [The problem of the right selection of dam types for rivers in the plains of the Soviet Union. In Russian. bibl., diagrs., footnotes, graphs] E, 16.

RUSSIA - DESCRIPTION AND TRAVEL

Briefs from Moscow. W. B. Motoryzacja 14 no. 9:226-227 S 59. P, 16.

Notes from Leningrad. J. Segel. Od nowa no. 26:8 Je'59. P, 8.

RUSSIA - ECONOMIC CONDITIONS

Admiration is not enough. R. Kalisky. Kult zivot Slov 14 no. 45 1, 3 N'59. C, 11.

Anniversary of the October Revolution. Tygod gosp 11 no. 45:1-4 N'59. P, 5.

Development of the productive forces of the Ural region and new changes in the geography of its economy. I. Komar. Analele geol geogr 12 no. 2:200-214 Ap Je '59. R, 12.

Economic achievements of the Soviet Union. Zagad i mat no. 20-10-17 O'59. P, 6.

Economic geography in the Geographical Society of the USSR during the 40 years of Soviet rule. J. Hanzlik. Geogr cas SAV 10 no. 4 294-299 '58. C, 12.

42d anniversary of the October Revolution; victorious march of communism. Zagad i mat no. 20:3-9 O'59. P, 6.

A new swing of the economic development of the Soviet Union. Zagad i mat no. 14 24-29 Jl'59. P, 6.

Peaceful rivalry between the Soviet Union and the United States; opinion of an American newspaperman. Zagad i mat no. 20.18-20 O'59. P, 6.

Reflections from the country of sputniks. M. Brzozowski Zycie gosp 13 no 47:8 N'58 P, 5

The society of great possibilities. M. Radkowski. Polityka 3 no. 45:1-2 N'59. P, 6.

The Soviet nations build socialism; the 42d anniversary of the October Socialist Revolution. I. Loga-Sowinski. Przegl zwiazk 11 no. 11:1-2, 28-29 N'59. P, 5.

Trend toward communism M Rakowski Zycie gosp 14 no. 45:1, 7 N'59. P, 5.

RUSSIA - ECONOMIC POLICY

Application of up-to-date calculating data-processing technique and mathematical methods in the economic life of the Soviet Union. I. Aczel, T. Morva. Kozl a szemle 6 no. 10:1104-1114 O'59. H, 5.

The development of the national economy of the Soviet Union in 1960. Zagad i mat no. 21:37-40 N'59. P, 6.

Impressive figures. Z Lewandowicz. Zycie gosp 13 no. 47:5 N'58 P, 5.

A new stage of competition between capitalism an socialism. Z. Sladek. Nova mysl no. 11.1145-1157 N'59. C, 6.

Plan for the 2d year of Seven-Year Plan and the budget Nouk opetaja 17 no. 45 2 N'59. E, 8.

Some problems concerning the development of socialist political economy in the temporary stage of development of socialism. L. Galovskii. Ekon cas SAV 7 no. 5.525-536 '59. C, 5.

The Soviet press on the economic regionalization Pol Zycie gosp 13 no. 40 6 O'58. P, 5.

Ten Years of the Council for Economic Mutual Assistance F. Hamous. Slovansky prehl 45 no. 9:314-316 N'59. C, 6.

RUSSIA - ELECTRIC-POWER PLANTS

Development of electrification in the Soviet Union according to the resolution of the 21st Congress of the Communist Party of the Soviet Union. W. P. Przegl elektrotechn 35 no. 10:432-433 O'59. P, 16

RUSSIA - ELECTRIC TRANSFORMERS

Some experiences with nitrogen protection of transformers in the Moscow transformer manufacturing plant. V. Tichy. El tech cas 10 no. 5:311-312 '59. C, 16.

RUSSIA - ETHNOLOGY

Czech ethnographic collection in the Ethnographic State Museum of the Nations of the USSR in Leningrad. Tr. from the Russian. L. Potapov. Cesky lid 46 no. 5 191-197 '59. C, 12.

RUSSIA - FOOD

13th Scientific Meeting of the Institute of Nutrition of the Soviet Academy of Medical Sciences in Moscow. J. Masek. Cs hygiena 4 no. 7:433-434 Ag'59. C, 14.

RUSSIA - FOREIGN RELATIONS

Lunike, China, and coexistence. Politicus. Caritas 14 no. 11:18-19 N'59. P, 3.

United States under the impression of Soviet proposals. J. Korda. Mezinar polit 3 no. 11:671-673 N'59. C, 6

RUSSIA - FOREIGN RELATIONS - CZECHOSLOVAKIA

The struggle must be continued under the banner of Czechoslovak-Soviet friendship. C. Amort. Slovansky prehl 45 no. 9:311-313 N'59. C, 6.

RUSSIA - FOREIGN RELATIONS - GERMANY

Peace treaty with Germany. Tr. from the German. In Hungarian. Korunk 18 no. 5'720-731 My'59. R, 1.

RUSSIA - FOREIGN RELATIONS - POLAND

Friendship between Poland and the Soviet Union; statements by Nikita Sergeevich Kruschev and Wladyslaw Gomulka. Zagad i mat no. 14 6-8 Jl'59. P, 6.

Reply of the government of the Polish People's Republic to the note of the Soviet government of March 2, 1959. In English. Mat Doc no. 16:3-4 Je'59. P, 1.

RUSSIA - FOREIGN RELATIONS - U. S.

The beginning of a great project. M. Ruppeldt. Kult zivot Slov 14 no. 40:1 O'59. C, 11.

Bold initiative in the interest of peace. H. Birecki. Nowe drogi 12 [i. e. 13] no. 11 3-10 O'59. P, 6.

Documentary film on Khrushchev's trip to the United States. Reports Vilna O 23'59:1-2. Li, 1.

Eisenhower-Khrushchev Politicus. Caritas 15 no. 10 2-3 O'59. P, 3.

From meeting of two to meeting of four. In English. A. Bebler. Rev Int Aff 10 no. 230 1-2 N'59. Y, 6.

A good beginning. A. Zawadzka. Tygod demokrat 7 no. 39 1-2 S'59. P, 1.

A great victory of Leninist foreign policy. D. Rozehnal. Nova mysl no. 11:1132-1144 N'59. C, 6.

In fight for peace and friendship. P. Karvelis. Komunistas no. 11:7-12 N'59. Li, 6.

The Khrushchev-Eisenhower meeting. F. Paal. Tarsad sz 14 no. 11:59-66 N'59. H, 6.

Khrushchev in America. Reports Riga 16 no. 43:25-26 O 31'59. La, 1.

Khrushchev's visit to the United States. S. Laurynaitis. Reports Vilna S 27'59:6-8. Li, 1.

Khrushchev's visit to the United States is being discussed at enterprises. Reports Riga 16 no. 42:3 O 19'59. La, 1.

Khrushchev's visit to the United States is being discussed at the Latvenergo Factory. Reports Riga 16 no. 43:4 O 27'59. La, 1.

Meetings of the Riga enterprises evaluate importance of Khrushchev's visit to the United States. Reports Riga 16 no. 42:14 O 22'59. La, 1.

On the eve of a new era. St. Steaua 10 no. 9:3-4 S'59. R, 11.

Pacification for all. In English. D. Jerkovic. Rev Int Aff 10 no. 231:3-4 N'59. Y, 6.

Significance of Khrushchev's visit to the United States. Kalnins. Reports Riga 16 no. 42:6 O 20'59. La, 1.

A trip of friendship and peace. H. Zimanas. Reports Vilna N 1'59:10-12. Li, 1.

RUSSIA - FOREST'S AND FORESTRY

A conference on increasing forest production of the USSR, Moscow, November 12-17, 1958. S. T. Sylwan 103 no. 6/7:63-65 Je/Jl'59. P, 15.

Forest Institute of the Academy of Sciences of the USSR. Tr. from the Russian. Sylwan 103 no. 6/7:103-107 Je/Jl'59. P, 15.

Resolution passed by the conference on increasing forest production of the USSR. Tr. from the Russian. Sylwan 103 no. 6/7:67-74 Je/Jl'59. P, 15.

RUSSIA - FOUNDATIONS

Recent building foundation methods used in the USSR. J. Skopek. Inz stavby 7 no. 11:401-404 N'59. C, 16.

RUSSIA - FUEL

Data on Soviet coal mines and fuels. L. Stanek. Uhli 1 no. 8:209-210 Je'59. C, 16.

RUSSIA - GENETICS

From the visit in the Soviet Union. W. Gajewski. Wiad bot 1 no. 1/2:19-39 '57. P, 13.

RUSSIA - GUMS AND RESINS

Resinification by chemical means in the Soviet Union. E. Kaminski. Las pol 32 no. 12:15-17 Je'58. P, 15.

RUSSIA - HEATING

Coordination conference on problem of development of heat-energy balance in the northwest districts of the USSR. In Russian. O. Paegle. Vestis Latv ak no. 6: 185-186 '59. La, 1.

RUSSIA - HISTORY

42d anniversary of the Great October Socialist Revolution. Nouk kool 17 no. 10 723-727 O'59. E, 8.

The great holiday of the Soviet people. Komunistas no 10 3-7 O'59. Li, 6

Great October Socialist Revolution, a school of the communist education of youth. Za soc skolu 8 no. 11 963-967 N'59. C, 8.

Lithuania during the civil war and foreign military intervention against the Soviet Union, 1918-1920. K. Navickas. Komunistas no. 11:41-51 N'59. Li, 6.

New form of anniversary celebration. A. K. Kult zivot Slov 14 no. 46 1 N'59. C, 11.

October Revolution in the Ukrainian drama. M. Nevriy. Kult zivot Slov 14 no. 48.9 N'59. C, 11.

Solemn scientific sessions held by the Rumanian Academy and its branches at Cluj, Iasi, and Timisoara upon the 40th anniversary of the Great October Socialist Revolution. Analele AR 7 no 2 117-121 '57(published '59). R, 16.

Technical schools prepare for the celebration of the October Revolution. Reports Riga 16 no. 43.27 N 1'59. La, 1.

20th anniversary of Lithuanian-Soviet Mutual Assistance Pact. J. Ziugzda. Reports Vilna O 10'59 11-13. Li, 1.

RUSSIA - HORSE RACING

Latvian horse racers in the 13th place at the 2d Spartakiad of the USSR Peoples. M. Kalnins. Reports Riga 16 no. 41:18 O 15'59. La, 1.

RUSSIA - HOURS OF LABOR

Shorter working day and the regulation of wages in the Soviet Union. P. Pietroczenko, S. Szkuko. Zycie gosp 14 no. 45 6-7 N'59. P, 5

RUSSIA - INDUSTRIAL MANAGEMENT

Applying the experiences of the Vladimir movement. A. Kovac. Predvoj 3 no. 43:3-4 O'59. C, 1.

Experiences from the reorganization of industrial management in the USSR. O. Honc. Podn org 13 no. 10:470-472 O'59. C, 5.

Soviet enterprises. Z. Lewandowicz. Zycie gosp 13 no. 43-1, 6 O'58. P, 5.

RUSSIA - INDUSTRIES

Technical progress in the industry of the USSR. N. Priksaitis. Komunistas no. 11:25-32 N'59. Li, 6.

RUSSIA - INHERITANCE AND SUCCESSION

The Soviet law of inheritance. S. Bialostocki, E. Wierzbowski. Palestra 3 no. 10:66-62 O'59. P, 7.

RUSSIA - INTELLECTUAL LIFE

The first thousand. G. Shtsherbina. Sirp ja vasar 18 no. 41:6 O'59. E, 11.

Lessons from cultural work in Soviet factories. M. Marko. Predvoj 3 no. 44:10-11 O'59. C, 1.

Reflections from the country of sputniks. M. Drozdowski. Zycie gosp 13 no. 47:8 N'58. P, 5.

Towards new achievement in culture and science. Nouk opotaja 17 no. 45:2 N'59. E, 8.

RUSSIA - JOURNALISM

Fraternal salute to the All-Union Congress of Journalists of the Soviet Union. Presa noastra 4 no. 10:1-2 O'59. R, 11.

RUSSIA - JUSTICE, ADMINISTRATION OF

Visit of a delegation of the Ministry of Justice in the Soviet Union. J. Bafia, Z. Opuszynski. Prawo i zycie 4 no. 17:6 Ag'59. P, 7

RUSSIA - LABOR AND LABORING CLASSES

Research on labor problems and the standard of living in the Soviet Union. A. Rajkiewicz. Praca zabezp spol 1 no. 3:37-40 Mr'59. P, 5.

RUSSIA - LAKES

Geographical investigation of lakes in the USSR. J. Kondracki. Przegl geogr 31 no. 2:371-378 '59. P, 12.

RUSSIA - LANGUAGE AND LANGUAGES

Relation between the schools and life in the teaching of foreign languages; a conference arranged by Inostrannie Iaziki v Shkole. D. Kovendi. Idegen nyelvek tan 2 no. 5:151-153 N'59. H, 11.

RUSSIA - LIBRARIES

A visit to Soviet libraries. E. Irmlerova. Citatel 8 no. 9 391-392 '59. C, 2.

RUSSIA - LOCAL GOVERNMENT

Production-Technical Council of the Executive Committee of the Regional Council. G. Pantiushenko. Nar suv 9 no. 7/8 85-91 Jl/Ag'59. B, 6.

RUSSIA - MACHINE TOOLS

Soviet machine tools. Stroj vyr 7 no. 11 471-475 N'59. C, 16.

Standardization of the rigidity of machine tools in the USSR. W. G. Mechanik 28 no. 5:179 My'55. P, 16.

Technological provision for saving on materials. Stroj vyr 7 no. 11 479 N'59. C, 16.

RUSSIA - MACHINERY

Connection between science and production. E. Rokotian. Zycie gosp 14 no 45:6 N'59. P, 5.

RUSSIA - MEAT

All-Union Scientific Research Institute of the Meat Industry in Moscow. W. Poszepczynski. Gosp miesna 11 no. 7/8 37-38 Jl/Ag'59. P, 16.

In the Moscow Meat Plants. W. Poszepczynski. Gosp miesna 11 no. 9 10-12 S'59. P, 16.

RUSSIA - MINING ENGINEERING

Some interesting aspects concerning the higher education of mining engineering in the old and in the present Soviet Russia. G. Falter. Felsookt sz 8 no. 7/8.483-488 Jl/Ag'59. H, 8.

RUSSIA - MOTION PICTURES

Art motion pictures in 1960. O. Strauts. Lit un maksla no. 42:1 O'59. La, 11.

Introducing Soviet motion-picture artists. I. Bonko. Predvoj 3 no. 49:16-17 D'59. C, 1.

Reflections on the film creations of Nikolai Cherkasov. R. Dreyer. Kwartalnik film 9 no. 3.3-14 '59. P, 9.

Shooting of new technical film about utilization of waste wood material. Reports Riga 16 no. 42.19 O 24'59. La, 1.

Three discussions: Pudovkin, Eisenstein, Cherkasov. R. D. Kwartalnik film 9 no. 2:54-56 '59. P, 9.

A toast for the Soviet film. A. Kalinova. Kult zivot Slov 14 no. 48:1, 8 N'59. C, 11.

RUSSIA - MUSIC

Chopin and Russian musical culture. In Russian. I. Belza. Annals Chopin no. 2:254-273 ['58]. P, 9.

Impressions and suggestions at the seminar of musical scientists. V. Sams. Lit un maksla no. 41:4 O'59. La, 11.

Toward blending, contemporary musical creations in the USSR, Czechoslovakia, and Poland. B. N. Republika Zagreb 15 no. 4/5:11 Ap/My'59. Y, 11.

RUSSIA - MUSICAL REVUE, COMEDY

Latvian State Musical Comedy Th formances in Archangel. Rep O 13'59. La, 1.

RUSSIA - NAVY

On guard of Soviet Russia's sea l morski 11 no. 7:3-7 Jl'58. P,

RUSSIA - OPERA

Dvorak's Rusalka for the first tin J. Marki. Hud rozhl 12 no. 11:

RUSSIA - OPERETTA

The example of Shostakovich. J. Slov 14 no. 43:9 O'59. C, 11.

RUSSIA - PALEONTOLOGY

Russian and Soviet contributions paleontology. M. Pauca. Ana 5-21 Ap/Je'59. R, 12.

RUSSIA - PARACHUTING

From high altitudes. (To be cont Skrz Polska 11 no. 30:12 Jl'55.

RUSSIA - PETROLEUM

Complex automation in petroleum K. Szadkowski. Chemik 12 no.

RUSSIA - PETROLEUM (Continued)

Refining Soviet crude oil, and its importance for the development program of the chemical industry of the German Democratic Republic. W. Winkler. Petrol si gaze 10 no. 10 423-426 O'59. R, 16.

RUSSIA - PHYSICS

40 years of Soviet physics (Conclusion). Tr. from the Russian. E. Shpolskii. Pokroky mat fys astr 3 no. 6 672-688 '58. C, 13.

RUSSIA - PLANTS

Comparative vegetation studies in the forest-steppe sector of the Soviet Union. R. Soo. Biol csop kozl MTA 1 no. 3/4 209-222 '58. H, 13.

RUSSIA - POLITICS AND GOVERNMENT

A lighthouse showing the right way. J. Plojhar. Slovansky prehl 45 no. 9:309-311 N'59. C, 6.

RUSSIA - POPULATION

Demographic reports of Soviet scientists at the 31st Meeting of the International Statistical Institute. Z. Pavlik, Z. Vavra. Demografie 1 no. 4:234-240 '59. C, 5.

RUSSIA - POSTAGE STAMPS

Russia (1923- U.S.S.R.) Ministerstvo sviazi. Sovjetske postanske marke, kratki opis sovjetskih postanskih maraka izlozenih na III Jugoslovenskoj filatelistickoj izlozbi u Zagrebu. Timbres-poste sovietiques; description des timbres-poste sovietiques figurant a la IIIe Exposition yougoslave de philatelie a Zagreb. Moskva, 1956. 109 p. [Soviet postage stamps; a short description of the Soviet postage stamps exhibited at the 3d Yugoslav Philatelistic Exhibition in Zagreb. In French and Serbo-Croatian] Y, 5.

RUSSIA - PRESS

Brilliant prospects for the Soviet press. I. Felea. Presa noastra 4 no. 10 3-6 O'59. R, 11.

The press of Rumanian communists from the region around the middle of the Volga, 1918-1920, contributions to the history of the press. I. Scerbakov. Presa noastra 4 no. 6:6-8 Je'59. R, 11.

Trained journalists for the Soviet press. M. Bec. Presa noastra 4 no. 10 9-11 O'59. R, 11.

RUSSIA - PRICES

A discussion on the socialist price formation in the Soviet Union. Zs. Esze. Kozgazd szemle 6 no. 11: 1228-1243 N'59. H, 5.

RUSSIA - RADIO

The all-union exhibition in Moscow. Prager. Slaboproudy obzor 20 no. 11:725-726 N'59. C, 16.

At our friends! Radioamator Pol 5 no. 6:3 Je'55. P, 16.

RUSSIA - RAILROADS

Further toward communism. E. Vrba. Zeleznicar no. 11 281 N'59. C, 16.

Lessons from a visit of Soviet railroad stations. (To be contd.) F. Bukovic. Zeleznicar no. 11:294-295 N'59. C, 16.

Outlook for application of cybernetics in developing the technological basis of Soviet railroads. -st-. Doprava no. 5:164-165 '59. C, 5.

The Seven-Year-Plan of development of traffic and communication safety installations on the Soviet railroads, 1959-1965. J. Bobrowski. Przegl kol elektr 11 no. 5: 158-159 My'59. P, 16.

Soviet railroad literature in 1959. A. Pikora. Doprava no. 8 285-286 '59. C, 5.

RUSSIA - RELATIONS (GENERAL) WITH CZECHOSLOVAKIA

About you and us. Pt. 3. L. Minacova. Kult zivot Slov 14 no. 46:6-7 N'59. C, 11.

For the fourteenth time. V. Batka. El tech obzor 48 no. 11:565-566 N'59. C, 16.

Masaryk's relationship with prerevolutionary Russia, a review of J. Dolansky's Masaryk a Rusko predrevolucni (Masaryk and Prerevolutionary Russia). -ry-. Ved kniha no. 3/4:2-3 '59. C, 2.

RUSSIA - RELATIONS (GENERAL) WITH FOREIGN COUNTRIES

Anticipation of spring. I. Ehrenburg. Sirp ja vasar 18 no. 46:2 N'59. E, 11.

RUSSIA - RELATIONS (GENERAL) WITH LITHUANIA

They are far away but they are close to us. Z. Aleksiunas. Svyturys 11 no. 20 2-3 O'59. Li, 1.

RUSSIA - RELATIONS (GENERAL) WITH RUMANIA

Cultural relations between the Rumanian Principalities and Russia in the times of Peter I; some new contributions. In Russian. P. Panaitescu. Romanoslavica 2: 235-247 '58. R, 11.

RUSSIA - RELATIONS (GENERAL) WITH THE U.S.

America in Moscow, excerpts of interviews and impressions at the American Exhibition in Moscow. R. B. Zvaigzne no. 17,26 S'59. La, 1.

Considerations. Zvaigzne no. 17 1 S'59. La, 1.

Daybreak. Literats. Lit un maksla no. 43:4 O'59. La, 11.

To you, to me, to all of us! Zvaigzne no. 18:1-2 S'59. La, 1.

RUSSIA - ROCKETS

After the moon it is Mars and Venus' turn. Z. Paczkowski. Od nowa no. 29:10-11 O'59. P, 8.

In those days. Literats. Lit un maksla no. 41:4 O'59. La, 11.

Launching of the 3d Soviet cosmic rocket. Reports Vilna O 4'59:12-13. Li, 1.

Luniks, China, and coexistence. Politicus. Caritas 15 no. 11.18-19 N'59. P, 3.

New stage in conquering the cosmos. Lit un maksla no. 41 1 O'59. La, 11.

New victories of Soviet science. Zvaigzne no. 18:3 S'59. La, 1.

Pioneers of cosmic routes. Zvaigzne no. 20:3 O'59. La, 1.

Reality surpasses the most poetic dreams. E. Matuzevicius. Lit ir men no. 44 1 O'59. Li, 11.

The rocket started, circled the moon and will return! -r-. Kult zivot Slov 14 no. 41.2 O'59. C, 11.

The signals of the rocket and the shots from the Aurora. G. Alekana. Svyturys 11 no. 20:1 O'59. Li, 1.

Significance of the 3d cosmic rocket. V. Smelings. Reports Riga 16 no. 42-18 O 23'59. La, 1.

3d Soviet cosmic rocket. H. Jonaitis. Reports Vilna O 5'59:7. Li, 1.

Wonder of wonders. V. Muradeli. Lit un maksla no. 41:1 O'59. La, 11.

RUSSIA - SCIENCE

Direct conventions on scientific collaboration. Analele AR 7 no. 2-279 '57(published '59). R, 16.

Epochal achievements of Soviet science and technology. I. Pascaru. Lupta 39 no. 10:52-60 O'59. R, 6.

A lighthouse showing the right way. J. Plojhar. Slovansky prehl 45 no. 9:309-311 N'59. C, 6.

The 21st Congress of the Communist Party of the Soviet Union on the questions of science and higher education. T. Elek, M. Polgar. Felsookt sz 8 no. 7/8:409-418 Jl/Ag'59. H, 8.

RUSSIA - SHIPS

Ship Mikhail Lomonosov in Riga Harbor. Reports Riga 16 no. 46.16 N 20'59. La, 1.

RUSSIA - SOCIALISM

Established rules for the transition from socialism to communism. Tr. from the Russian. Ts. Stepanian. Novo vreme 35 no. 12:24-37 D'59. B, 6.

RUSSIA - SPORTS

A mighty demonstration of strength, skill, beauty, and mastership. Kehakultuur 20 no. 17/18:514-518 S'59. E, 8.

The 2d Spartakiad is over. B. Ozolins. Zvaigzne no. 17: 30 S'59. La, 1.

We could have better success in Stavropol. E. Zolts. Druva no. 21-19 D'58. La, 15.

RUSSIA - STANDARDIZATION

New kinds of standards in the Soviet Union. B. Parez. Normalizace 7 no. 2:23-26 Ag'59. C, 16.

RUSSIA - SUGAR BEETS

Storage of sugar beets, basic theoretical principles and technology of storage for a long period of time in the Soviet Union. M. Helemeskii. Cukor 12 no. 10:273-279 O'59. H, 16.

RUSSIA - SYMPHONY ORCHESTRAS

The Orchestra from the Soviet Union. V. Felix. Hud rozhl 12 no. 13 548-549 Jl'59. C, 9.

RUSSIA - TEACHING

Unifying the scientific and pedagogic work in colleges. J. Dolezal. Vysoka skola 7 no. 8.250-253 '59. C, 6.

RUSSIA - TECHNOLOGY

Epochal achievements of Soviet science and technology. I. Pascaru. Lupta 39 no. 10-52-60 O'59. R, 6.

How does the Soviet Union help our technical development? J. Kuti. Belpolit szemle 1 no. 8.52-60 Ag'58. H, 6.

Technical archives in the USSR. Tr. from the Russian. (To be contd.) P. Lesiuk. Archivni casopis no. 4 219-229 '59. C, 4.

RUSSIA - TELEVISION

Soviet television. K. Szurmak. Radiomator Pol 9 no. 11: 4-5 N'59. P, 16.

RUSSIA - THEATER

A few notes on the work of Soviet theaters. T. Slouka. Kult zivot Slov 14 no. 40 8 O'59. C, 11.

RUSSIA - TRADE-UNIONS

Soviet trade-unions in the struggle for improvement of the housing conditions of the working people. T. Jermiejow. Przegl zwiazk 11 no. 10:1-3 O'59. P, 3.

RUSSIA - UNIVERSITIES AND COLLEGES

The 21st Congress of the Communist Party of the Soviet Union on the questions of science and higher education. T. Elek, M. Polgar. Felsookt sz 8 no. 7/8:409-418 Jl/Ag'59. H, 8.

RUSSIA - WAGES

Shorter working day and the regulation of wages in the Soviet Union. P. Plotnoczenko, S. Szkurko. Zycie gosp 14 no. 45.6-7 N'59. P, 5.

RUSSIA - WATER

Peculiarities of the hydrogeochemistry of the subterranean waters with sluggish circulation in the southwestern part of the Russian Platform. A. Kalinenia. Analele geol geogr 12 no. 2:113-127 Ap/Je'59. H, 12

RUSSIA - WORLD WAR, 1939-1945

The struggle must be continued under the banner of Czechoslovak-Soviet friendship. C. Amort. Slovansky prehl 45 no. 9:311-313 N'59. C, 6.

RUSSIAN ACTORS
see ACTORS, RUSSIAN.

RUSSIAN AUTHORS
see AUTHORS, RUSSIAN.

RUSSIAN DRAMA - HISTORY AND CRITICISM

Gogol's Greatcoat on the Parisian stage; a criticism. In Hungarian. M. Galbacs. Korunk 18 no. 5:742-744 My'59. R, 1.

Magic of everyday life; a review of a play. V. Protusova. Kult zivot Slov 14 no. 45:6 N'59. C, 11.

Road marks to art; a review of a play. O. Dunkers. Lit un maksla no. 43:3 O'59. La, 11.

They will overcome the obstacles. A. Mraz. Kult zivot Slov 14 no. 48:8 N'59. C, 11.

Virin's views of today; a review of a play. J. Zborovsky. Predvoj 3 no. 49:7 D'59. C, 1.

RUSSIAN ELECTRICAL ENGINEERS
see ELECTRICAL ENGINEERS, RUSSIAN.

RUSSIAN FICTION - HISTORY AND CRITICISM

Ethics of the future in contemporary Soviet prose. T. Ilic. Predvoj 3 no. 48:6-7 N'59. C, 1.

In which way, to whom? A. Eelmae. Looming no. 11 1732-1735 N'59. E, 11.

New tones in Soviet prose. J. Bob. Kult zivot Slov 14 no. 45:1, 6 N'59. C, 11.

On the Brothers Karamazov. I. Soter. Vilagirod 5 no. 1:16-30 '59. H, 11.

RUSSIAN FICTION - HISTORY AND CRITICISM (Continued)

Recent foreign literature on Turgenev. K. Csala. Villagirod 5 no. 1 90-92 '59. H, 11.

A show of quality books. (Id). Kult zivot Slov 14 no. 46 4 N'59. C, 11.

Strange author, strange stories. In Hungarian. I. Miko. Korunk 18 no. 6:920-923 Je'59. R, 1

What is the problem? V. Paas. Looming no. 11 1736-1738 N'59. E, 11.

With the eyes of a contemporary, a book review. K. Kindzulis. Lit un maksla no. 42:2 O'59. La, 11.

RUSSIAN JOURNALISTS
see JOURNALISTS, RUSSIAN.

RUSSIAN LANGUAGE

Syntactical Grecisms in the Slavic church and the Old Russian languages. E. Dvorakova. Cs rusistika 4 no. 2 115-120 My'59. C, 1.

Translation of Russian possessive constructions. F. Hadas. Idegen nyvelvek tan 2 no. 5:142-145 N'59. H, 11.

Translations from the Russian during the twenties and thirties. J. Franek. Cs rusistika 4 no. 2:76-88 My'59. C, 1.

RUSSIAN LANGUAGE IN CZECHOSLOVAKIA

My experiences from aesthetics in teaching the Russian language. S. Horvath. Za soc skolu 8 no. 11 1031-1038 N'59. C, 8.

RUSSIAN LANGUAGE IN HUNGARY

Orosz nyelvkonyv I-II. (Russian Language Book, Vols. 1-2); how should we use the Russian language book prepared for the beginners in Gymnasiums and technical high schools? I. Balogh. Idegen nyvelvek tan 2 no. 5:130-142 N'59. H, 11.

RUSSIAN LITERATURE - HISTORY AND CRITICISM

Anton Chekhov, an essay. Tr. from the German. T. Mann. Sovremenost 5 no. 7/8:519-531 Jl/Ag'55. Y, 11.

Days of heroic struggle; a review of G. Rapoport's book Weekdays of Underground Work. In Russian. V. Raevskii, G. Kurpnieks. Kom rev La 14 no. 8:77-79 Ag'59. La, 6.

Discussion of realism in the Soviet Union. L. Nyiro. Villagirod 5 no. 1:1-15 '59. H, 11.

Dostoevskii as thinker and artist. A. Lunacarski. Savremenik no. 3:335-351 Mr'55. Y, 11.

From the pages of literary journals. Sirp ja vasar 18 no. 46:3-4 N'59. E, 11.

History of the Russian Soviet literature; a book review. J. Komarek. Host do domu [2] no. 3:125 Mr'55. C, 11.

I. I. Vinogradov's The Problems of Form and Content of a Literary Work; a book review. L. Stolovits. Keel ja kirj 2 no. 6:374-376 Je'59. E, 11.

Image of the devil in the new Russian literature. (To be contd.). S. Madatova-Poljanec. Sovremenost 5 no. 3: 166-180 Mr'55. Y, 11.

In the light of Pogodin's trilogy. G. Skulski. Looming no. 11:1712-1719 N'59. E, 11.

Influence of Russian Soviet literature upon the formation of socialist realism in Rumanian literature. In Russian. M. Novicov. Romanoslavica 2:163-198 '58. R, 11.

Most pressing tasks of writers. A. Yugin. Kult zivot Slov 14 no. 40:3 O'59. C, 11.

A new look on the artistic structure of the Tale of Igor's Expedition; a book review. B. Ilek. Cs rusistika 4 no. 2:109-115 My'59. C, 1.

Some questions on Russian-Rumanian literary relations in the 19th century and at the beginning of 20th; Gogol's works in Rumania. In Russian. T. Nicolescu. Romanoslavica 2:199-234 '58. R, 11.

The tragedy of a sinner according to Dostoevskii's work Crime and Punishment. (Conclusion) A. Maceina. Aidai no. 9:386-399 N'59. Li, 11.

Translations from the Russian during the twenties and thirties. J. Franek. Cs rusistika 4 no. 2:76-88 My'59. C, 1.

RUSSIAN LITERATURE - STUDY AND TEACHING

Ideologic and political education in the teaching of Russian literature (3d grade). I. Talasi. Idegen nyvelvek tan 2 no. 5:129-136 N'59. H, 11.

RUSSIAN NEWSPAPERS

After the 21st Congress of the Communist Party of the Soviet Union in the editors' offices of Soviet newspapers. G. Barbu. Presa noastra 4 no. 3/4 10-11 Mr/Ap'59. R, 11.

RUSSIAN OPERA
see OPERA, RUSSIAN.

RUSSIAN PAINTERS
see PAINTERS, RUSSIAN.

RUSSIAN POETRY - HISTORY AND CRITICISM

A great poet of the Soviet people M. Lukonin. Host do domu [2] no. 3:110-113 Mr'55. C, 11.

RUSSIAN SATIRE
see SATIRE, RUSSIAN.

RUSSIAN SINGERS
see SINGERS, RUSSIAN.

RUSSIAN TECHNICAL ASSISTANCE
see TECHNICAL ASSISTANCE, RUSSIAN.

RUSSIANS IN CZECHOSLOVAKIA

The Orchestra from the Soviet Union. V. Felix. Hud rozhl 12 no. 13:548-549 Jl'59. C, 9.

Shaliapin and Slovakia. G. Medvecky. Kult zivot Slov 14 no. 29:9 Jl'59. C, 11.

RUSSIANS IN LITHUANIA

Brotherly Lithuanian soil. (To be contd.) V. Reimeris. Lit ir men no. 45:2 N'59. Li, 11.

RUSSO-TURKISH WAR, 1828-1829

Rumanian-Russian assistance given to the Bulgarians who emigrated into Rumania after the 1828-1829 war. In Russian. C. Velichi. Romanoslavica 2:261-272 '58. R, 11.

RUST
see CORROSION AND ANTICORROSIVES.

RYMEIKIS, L.

A book about the earth without heaven; a review. A. Gedminas. Lit ir men no. 44:2 O'59. Li, 11.

RYNG, JERZY

J. Ryng's Wybor pism (Selected Writing); a book review. Z. Landau. Z pola walki 1 no. 4:341-344 '58. P, 6.

SAAR, ANTS

In search of happiness; a review of A. Saar's Inimene otsis onne (Man Searched for Happiness). V. Gross. Keel ja kirj 2 no. 3:165-168 Mr'59. E, 11.

SAAR, VEERA

Affixing things already dealt with in life; a book review. A. Hameri. Sirp ja vasar 18 no. 46:3 N'59. E, 11.

Only affixing the things already dealt with? R. Sirge. Sirp ja vasar 18 no. 47:4 N'59. E, 11.

SAHARA

The general and the Sahara. D. Radenkovic. Letopis Mat srp 384 no. 5:390-394 N'59. Y, 11.

SAILBOATS
see subdivision under ESTONIA.

ST. LAWRENCE RIVER

Honoring Slovenian Congressman John A. Blatnik. Rodna gruda 6 no. 10:260 O'59. Y, 1.

SAINTS

Silver heads of saints from the treasury of the Cathedral of Split. K. Prijatelj. Muzej prim um zbornik no. 3/4: 105-116 '58. Y, 10.

SALES FORECASTING
see subdivision under U.S.

SALESMEN AND SALESMANSHIP
see subdivision under LITHUANIA.

SALICIN

Sh. sonnei cultures fermenting salicin. In English. B. Sereny. Acta microbiol Hung 6 no. 3:217-225 '59. H, 13.

SALIGNY, ANGHEL

Anghel Saligny's achievements in harbor construction. A. Chiricuta. Rev transport 6 no. 9:374-381 S'59. R, 16.

SALIVA

Analysis of saliva in laboratory diagnosis V. Nedelcheva. Izv biol med BAN 2 no. 2 91-95 '58. B, 1.

Stimulation and repression of groups of antigens in the human saliva. M. Tsoneva. Izv biol med BAN 2 no. 1 3-10 '58. B, 1.

SALMONELLA

Genetic transduction in the Salmonella group. In English. G. Kelemen. Acta microbiol Hung 5 no. 4:383-388 '58. H, 13.

SALT
see also subdivision under RUMANIA.

Conclusions which could be drawn from measuring the limit of salt concentration and steampurity in steam boilers. D. Moso Energia es atom 12 no. 9 599-602 H, 16.

Experiences with chemical desalinazation equipment Gy. Ambrus. Energia es atom 12 no 9 581-590 O'59. H, 16.

Increasing the durability of wooden molds by impregnation with sodium-chloride solution. M. Lukac. Sklar a keramik 9 no. 10 311 O'59. C, 16.

Installations for the improvement of water. Pt. 3. Desalification, complete removal of salt and gas in water. (To be contd.) W. Rosner. Energetyka przem 7 no. 8: 261-265 Ag'59. P, 16.

Well cementing in salt deposits. J. Gumulczynski, S. Gierlaszynska. Nafta Pol 15 no. 11 302-308 N'59. P, 16.

SALTS

Influence of ions in sedimentation processes of less soluble salts. N. Kusheva-Markova Godishnik khim 50 no. 2:111-120 '55/56 (published '58) B, 13.

SALVAGE

Salvage and its problems. S. Sirisevic. Pomorstvo 14 no. 10:375-376 O'59. Y, 17.

SAMOKOVLIJA, ISAK

Isak Samokovlija, a profile. V. Gligoric. Savremenik no. 3:314-319 Mr'55. Y, 11.

Summer day, a short recollection of Isak Samokovlija's youth. I. Andric. Savremenik no 2:254-255 F'55. Y, 11.

SAMPLING (STATISTICS)

A limit theorem for empirical distribution functions. In English. M. Fisz. Studia math 17 no. 1.71-77 '58. P, 13.

On the central limit theorem for samples from a finite population. In English. P. Erdos, A. Renyi. Mat kut kozl MTA 4 no. 1:49-61 '59. H, 13.

Using sampling work in underdeveloped countries. S. Zarkovic. Stat rev Jug 9 no. 1/2:1-11 Jl'59. Y, 5.

Variance of the mean in a certain sampling scheme. A. Plucinska. Zastos mat 4 no. 2:169-175 '58. P, 13.

SAND, FOUNDRY

Checking the apparatus used for measuring the stability of foundry sands. K. Reti, P. Nemeth. Koh lap 14 no. 9:Ontode 317-218 S'59. H, 16.

SAND, GLASS
see also subdivision under POLAND.

Raw materials in the fine ceramic industry. II. Degreasing raw materials: feldspar and silica sand. N. Ciontea. Industria usoara 6 no. 10:392-397 O'59. R, 16.

SANITARY ENGINEERING
see subdivision under HUNGARY, POLAND.

SARIAN, ARDAS

C. Stefanescu and A. Sarian's Defectele pieselor turnate (Deficiencies of Cast Pieces); a book review. In French. I. S., C. C. Rev roum metallurgie 4 no. 1: 73-74 '59. R, 16.

SATIRE - PERIODICALS

From behind the scenes of Sowizdrzal. A. Kowalczykowa. Przegl human 3 no. 4:133-143 '59. P, 1.

SATIRE, HUNGARIAN - HIST. & CRITICISM

Bela Gador's Sot vegyenek (Buy Salt); a book review. B. Abody. Kortars 3 no. 9:463-464 S'59. H, 11.

SATIRE, RUSSIAN - HISTORY AND CRITICISM

Important works in the field of Soviet satire, book reviews. M. Hrala. Cs rusistika 4 no. 2:102-109 My'59. C, 1.

SAULIC, ANICA

Anica Saulic's Novica Cerovic, a book review. P. Protic. Letopis Mat srp 384 no. 5 404-405 N'59. Y, 11.

SAUSAGES

The influence of sodium glutamate on the technology of boiled sausage production W. Pezacki, B. Dzierzynska-Cybulko, Z. Wozniak. Gosp miesna 11 no. 7/8 26-28 Jl/Ag'59. P, 16.

Research on the influence of various conditions of storing nonperishable sausages and the content of nitrite and nitrate in them. S. Koeppe, S. Chuchla. Gosp miesna 11 no. 7/8 18-22 Jl/Ag'59. P, 16.

SAUSHKIN, IULIAN GLEBOVICH

Marginal notes on I. Saushkin's Vvedenie v ekonomicheskuiu geografiiu (Introduction to Economic Geography). J. Kostrowicki. Przegl geogr 31 no. 2:379-391 '59. P, 12.

SAVA, SAINT, ABP. OF SERBIA

Rascia more europaeo demonstrata, thinking about the twelfth century. B. Kovacevic. Letopis Mat srp 384 no. 5:375-389 N'59. Y, 11.

SAVINGS BANKS
see subdivision under POLAND, SLOVAKIA, YUGOSLAVIA.

SAWFLIES
see subdivision under LITHUANIA.

SAWMILLS
see subdivision under POLAND.

SAWS
see subdivision under ESTONIA.

SAXONS IN TRANSYLVANIA
see GERMANS IN TRANSYLVANIA.

SCANDINAVIA - LABOR PRODUCTIVITY

Productivity institutes in Scandinavia. L. Jerovec. Nova proizv 10 no 5.308-312 '59. Y, 16.

SCARABAEIDAE
see also subdivision under RUMANIA.

A new suborder of species Anisoplia lata Er. (Coleoptera, Scarabaeidae). B. Zakharieva-Stollova. Izv biol med DAN 2 no. 3:83-89 '58. B, 1.

SCHAY, GEZA

Tibor Erdey-Gruz and Geza Schay's Chimie fizica teoretica. I-II (Theoretical Physical Chemistry. Vols. I-2); a review of a book translated from the Hungarian. Rev chimie Min petr 10 no. 7:430 Jl'59. R, 13.

SCHILLER, JOHANN CHRISTOPH FRIEDRICH VON

A great humanist and fighter, in commemoration of the 200th anniversary of the birth of Fr. Schiller. M. Tammik. Nouk opetaja 17 no. 46:6 N'59. E, 8.

Schiller and Bohemia. A. Hofman. Slovansky prehl 45 no. 9:319-321 N'59. C, 6.

Schiller and Rainis. B. Sira. Lit un maksla no. 45:4 N'59. La, 11.

Schiller's Demetrius, a criticism. A. Sesplaukis. Aidai no. 9 404-407 N'59. Li, 11.

The torch of the German national literature; in commemoration of the 200th anniversary of the birth of Friedrich Schiller. A. Abusch. Sirp ja vasar 18 no. 45: 5 N'59. E, 11.

SCHINKEL, KARL FRIEDRICH

K. F. Schinkel's works in Berlin and their present state. A. Kubicek. Zpravy pamat pece 18 no. 5/6:186-188 '58. C, 10.

SCHIZOPHRENIA

A schizophrenic as a witness. K. Kurtes Pravni zivot 8 no. 5/6:42-46 My/Je'59. Y, 7.

SCHLAMM, WILLIAM SIEGMUND

Confession of Mr. Schlamm. J. Mraka. Csl vojak 8 no. 20:9-10 S'59. C, 17.

Peace is dangerous for them. (rb). Kult zivot Slov 14 no. 45:2 N'59. C, 11.

SCHMITT, FLORENT

Florent Schmitt, a biographic sketch E Sperantia. Steaua 10 no. 9:115-119 S'59. R, 11.

SCHNITZER, ABRAHAM

Another discovery of an unknown manuscript of Abraham Schnitzer's Mine Register. V. Lomic. Cesky lid 46 no. 5 229-230 '59. C, 12.

SCHOENOCAULON OFFICINALE

Veratrum alkaloids. II. Paper chromatography of the alkaloids from Schoenocaulon officinale and some of their structural analogues. K. Macek and others. Chem listy 49 no. 4 539-545 Ap'55. C, 16.

SCHOLARSHIPS
see subdivision under POLAND.

SCHOOL CHILDREN
see also subdivision under CZECHOSLOVAKIA, HUNGARY.

Some psychic peculiarities of younger school children. A. Turovskaja. Nouk kool 17 no. 10:744-752 O 59. E, 8.

SCHOOL CONTESTS
see subdivision under LATVIA.

SCHOOL DISCIPLINE
see subdivision under ESTONIA.

SCHOOL GARDENS
see subdivision under CZECHOSLOVAKIA.

SCHOOL HYGIENE
see subdivision under ESTONIA.

SCHOOL MANAGEMENT AND ORGANIZATION
see subdivision under YUGOSLAVIA.

SCHOOLHOUSES
see subdivision under CZECHOSLOVAKIA, ESTONIA, LATVIA, SLOVENIA.

SCHOOLS, UKRAINIAN

Ukrainian schools in Czechoslovakia. V. Choma. Slovansky prehl 45 no. 9:327-328 N'59. C, 6.

SCHWARZ, ADAM

Professor Adam Schwarz, his activity and achievements. F. Krzysik. Sylwan 103 no. 6/7 9-14 Je/Jl'59. P, 15.

SCIENCE
see also subdivision under BULGARIA, CZECHOSLOVAKIA; ESTONIA; GERMANY, EASTERN, HUNGARY; LATVIA; POLAND, RUMANIA, RUSSIA.

Science in capitalism and science in socialism. J. Bodnar. Predvoj 3 no. 43:7-9 O'59. C, 1.

Scientific and technical terminology in the Rumanian press. C. Maneca. Presa noastra 4 no. 10:20-21 O'59. R, 11.

SCIENTIFIC RESEARCH
see subdivision RESEARCH under LATVIA.

SCIENTISTS, ESTONIAN

Tartu State University commemorates the 75th birthday of Professor Valdes. N Eesti raadio D 1'59:1500, E, 1.

SCIENTISTS, HUNGARIAN

Rezso Maucha is 75 years old. T. Hortobagyi. Biol csop kozl MTA 3 no. 2:115-119 '59. H, 13.

SCOTCH IN POLAND

From the history of the publication of the so-called green book. W. Benedyktowicz. Przegl human 3 no. 5:125-137 '59. P, 1.

SCOTCH PINE
see subdivision under POLAND.

SCOURING COMPOUNDS

Raw materials in the fine ceramic industry. II. Degreasing raw materials: feldspar and silica sand. N. Ciontea. Industria usoara 6 no. 10:392-397 O'59. R, 16.

SCRAP METAL
see subdivision under LATVIA.

SCREWS
see also subdivision under LATVIA.

Seidler, Alois. Prirucka naradi CSN; licovani zavitu a mezni zavitove kalibry. 1. vyd. [Alois Seidler a kolektiv] Praha, Statni nakl. technicke literatury, 1959. 247 p. [Handbook of Czechoslovak state standards for tools; gauging screw threads and marginal calibration of screw threads. 1st ed. diagrams, graphs, tables] C, 16.

Self-threading screw under equal pressure. W K Techn motor 5 no 7 207-208 Jl'55 P, 16.

SCROPHULARIACEAE

Rehmannia angulata, Hemsl B. Bochenkowa Wiad bot 3 no 2 128-130 '59. P, 13

SCULPTURE
see also subdivision under HUNGARY, POLAND, RUMANIA.

Permanent exhibition of the collection of modern sculpture. B. Bacher. Orsz szepm muz kozl no. 14:151-152 '59. H, 10.

SCULPTURE, GERMAN

The Pieta Statue of the Leinberger Studio. A. Jakubik. Orsz szepm muz kozl no. 14:124-128 '59. H, 10.

SCYTHES
see subdivision under HUNGARY.

SEALING (TECHNOLOGY)

Metal-ceramic sealing by means of metal coating and soldering. R. Harman. El tech cas 10 no. 5.271-279 '59. C, 16.

SEBYLA, WLADYSLAW

In the middle of the twenty years of independence; Wladyslaw Sebyla and Kwadryga. W. Szymanski. Wiez 2 no. 4:68-94 Ap'59. P, 3.

SECONDARY RECOVERY OF OIL

Some considerations on the economic aspect of secondary recoveries. I. Dumitru. Petrol si gaze 10 no 6 [illegible] 235 Je'59. R, 16.

SECRETIN

Problem of influence of nerve regulations on the morphology of the secretory cycles of the pancreas cells. In Russian. I Chernobaeva. Vestis Latv ak no 6 167-172 '59. La, 1.

SEDIMENTATION AND DEPOSITION

Giant and small ripple marks as indicators of the origin of sedimentation. P. Roniewicz. Kosmos [illegible] no. 3:239-245 '59. P, 13.

Hydraulic similarity of river models with movable beds and rules of sediment movement. J. Bogardi. Hidrol vizgazd '57 (published '59) 247-271. H, 12.

Possibilities of determining physicochemical conditions of sedimentation by geochemical research. J. Glegoczowski. Nafta Pol 15 no. 11.297-302 N'59. P, 16.

SEDLACEK, VOJTECH

Vojtech Sedlacek's art; a note on the exhibition of his paintings during the years, 1943-1959. J. Neumann Vytv um 9 no. 3:102-106 '59. C, 10.

SEED
see also subdivision under LITHUANIA, POLAND.

Equipment for cereal and seed cleaning manufactured by Held, Austria. J. Slansky. Tech vyk mlyn prk 5 no. 4:157-160 Ap'59. C, 16.

SEED - GERMINATION
see GERMINATION.

SEEDLINGS

Results from the studies on organization of labor in mass planting of seedlings. Kh. Strakov. Nauch trud Vissh les inst 6:189-212 '58. B, 15.

SEIFERT, JAROSLAV

Jaroslav Seifert, 1901; a biographic sketch. J. Bizek. Kult zivot Slov 14 no. 46:8 N'59. C, 11.

SEISMIC WAVES

Determining the border surfaces and the speed of layers in seismic investigation with the reflected method. Iv. Petkov. Godishnik fiz mat 50 no. 1, pt. 2 175-198 '55/56 (published '58). B, 13.

On some methods for interpreting the opposite hodographs of the reflected waves in seismic research. I. Petkov. Godishnik fiz mat 50 no. 1:217-233 '55 56 (published '57). B, 13.

SELENIUM

Electric conductivity of selenium with an admixture of iodine. M. Cheikarov, G. Stoianov. Godishnik fiz mat 50 no. 1 251-259 '55/56(published '57). B, 13.

SELENIUM OXIDES

Thermal analysis of the system SeO_3-H_2O K. Dostal. Chem listy 49 no 5:633-639 My'55. C, 16

SELF-SERVICE STORES
see subdivision under LITHUANIA.

SELIS, ROBERTS, PSEUD.
see HERMANIS, ROBERTS.

SEMANTICS (PHILOSOPHY)

History of propositional logic in antiquity. K. Berka. Rozpravy spol CSAV 60 no. 11.3-101 '59. C, 5.

SEMEN

Histological investigation of the testicle of hybrids and biochemical investigation of the ejaculation of mules. J. Becze, L. Bartok. Biol Csop kozl MTA 2 no. 3:361-381 '58. H, 13.

SEMICONDUCTORS
see also subdivision under LITHUANIA.

An amateur radio receiver with semiconductors. M. Mudrecki. Radioamator Pol 9 no. 9:14 S'59. P, 16.

Chemical adsorption and catalysis on semiconductors. A. Bielanski. Kosmos nieozyw 5 no. 3:225-238 '59. P, 13.

Czechoslovak semiconductor power rectifiers. In English. M. Kubat. Cz Heavy Ind no. 10 17-22 '59. C, 16.

Marking of semiconductor elements. J. Vlasak, J. Smaha. Sdel tech 7 no. 12:451 D'59. C, 16.

Measurement of the conductivity of semiconductors in the microwave range. B. Kvasil, V. Husa. Slaboprudy obzor 20 no. 11 667-671 N'59. C, 16.

Semiconductive properties of cadmium-antimony alloys. M. Protopopescu, D. Dumor, E. Fokt. Studii cerc metalurgie 4 no. 3:311-330 '59. R, 16.

Unusual crystals. I. Meras. Mokslotvis no. 9:27-29 S'59. L, 8.

SEPARATORS (MACHINES)

Currents in cyclones. W. Bader. Izv Tekh inst BAN 7/8.3-22 '59. B, 16.

SERBIA - AGRICULTURE

Experiences in the tentative census of agricultural households in the municipality of Kac. M. Petrovic. Statistican no. 75:4-5 Ag'59. Y, 5.

SERBIA - ART

Beginning of the season of plastic arts. M. Stevanovic. Savremenik no. 1:133-135 Ja'55. Y, 11.

Exhibitions by Milovan Krstic and the Group of Six; a criticism. M. Protic. Savremenik no. 1:135 Ja'55. Y, 11.

Mica Popovic's Sudari i harmonije (Conflicts and Harmonies); a book review. V. Madaric. Savremenik no. 2:246-250 F'55. Y, 11.

Petar Dobrovic's art, a profile. M. Stevanovic. Savremenik no. 4:507-508 Ap'55. Y, 11.

SERBIA - BOOKBINDING

Serbian ornamental plaque binding of gospels in the 16th and 17th centuries. B. Radojkovic. Muzej prim um zbornik no. 3/4:51-87 '58. Y, 10.

SERBIA - BRICKS

Savezna gradevinska komora, Sekcija za proizvodnju gradevinskog materijala Srbije, I. [i.e. Prva] ciglarska nedelja, Leskovac 7-14. XII. 1958 [Materijale srodili: Durde Stojanovic, Vlastojo Aleksijevic. Beograd, Gradevinska knjiga, 1959] 260 p. [1st Brickmakers Week, Leskovac, December 7-14, 1958, illus., tables] Y, 16.

SERBIA - CARTOGRAPHY

The Geokarta Institute for Cartography in Belgrade. S. Nikolic. Gl Srp geogr dr 38 no. 1:61-64 '58. Y, 12.

SERBIA - COSTUME

Foreign influence in the ancient Serbian costume. P. Vasic. Muzej prim um zbornik no. 3/4:7-30 '58. Y, 10.

SERBIA - CRITICISM

Criticism of a criticism. M. Jurkovic. Savremenik no. 1: 85-90 Ja'55. Y, 11.

SERBIA - GEOLOGY

Geologic and petrologic study of Kosmaj, a doctoral dissertation. S Lukovic. Gl prir muz A 10:3-143 '58. Y, 12.

Geologic study of Dragacevo B. Ciric. Gl prir muz A 9 5-159 '58. Y, 12.

SERBIA - HEALTH RESORTS, WATERING PLACES, ETC.

Ribarska Banja, anthropogeographical characteristics. M Kostic. Gl Srp geogr dr 38 no. 1 51-60 '58. Y, 12.

SERBIA - HEATING

Basic concept of a general plan for heating the New Belgrade. D. Matic. Elektroprivreda 12 no. 9 393-402 S'59. Y, 16.

The New Belgrade Heating Plant, according to the Energoinvest, Sarajevo, design. J. Mihajlov. Elektroprivreda 12 no. 9.409-421 S'59. Y, 16.

The New Belgrade Heating Plant, according to the Energoprojekt, Belgrade, design. A. Bajloni. Elektroprivreda 12 no. 9 402-408 S'59. Y, 16.

SERBIA - HISTORY

Historical sources, 12th-14th centuries, on the antiquity and origin of the South Slavic epic poetry. In Russian. A. Balota. Romanoslavica 2:273-284 '58. R, 11.

Publications on the occasion of the celebration of the First Serbian Insurrection, a review. B. K. Savremenik no. 4.493-492 Ap'55 Y, 11.

Rascia more europaeo demonstrata; thinking about the twelfth century. B. Kovacevic. Letopis Mat srp 384 no. 5:375-389 N'59. Y, 11.

SERBIA - HYDROELECTRIC-POWER STATIONS

A study of the hydroelectric system of Pesters, Kostam, Polje, Sopocani, and the Ras Hydroelectric Plant. P. Sulentic. Elektroprivreda 12 no. 9:425-434 S'59 Y, 16.

SERBIA - LAW

Jankovic, Dragoslav. Istorija drzave i prava Srbije XIX veka. 3., delimicno preradeno izdanje. Beograd, Naucna knjiga, 1959. 157 p. (Univerzitetski udzbenici) [History of the state and law of 19th-century Serbia. 3d partially rev. ed.] Y, 7.

SERBIA - MONASTERIES

Ampullae from Decani. L. Pavlovic. Muzej prim um zbornik no. 3/4:101-104 '58. Y, 10.

SERBIA - MUSIC

Three concerts of our composers by the Belgrade Philharmonic Society, an evaluation. A. Preger. Savremenik no. 4:502-506 Ap'55. Y, 11.

SERBIA - OPERA

First performance of Musorgskii's Khovanshchina. A. Preger. Savremenik no. 3:377-380 Mr'55. Y, 11.

Two first performances at the Belgrade Opera. A. Preger Savremenik no. 1:136-140 Ja'55. Y, 11.

SERBIA - POPULATION

Serbia (Federated Republic, 1945-) Zavod za statistiku. Stanovnistvo Narodne republike Srbije od 1834-1953. Beograd. (Its [Izdanja] Serija B, sv. 1) [Population of the People's Republic of Serbia from 1834 to 1953. maps, diagrs.] Y, 5.
Vol. 1, 1953. 102 p.

SERBIA - RAILROADS

Effect of reorganizing maneuverable operations at the Belgrade junction in the traffic of the Belgrade station. V. Ilic. Zeleznice Jug 15 no. 12:22-26 D'59. Y, 16.

SERBIA - REFRACTION, TERRESTRIAL

Coefficient of refraction in the vicinity of Belgrade. N. Cinklovic. Zbornik Geod inst Beograd no. 1:49-66 '58. Y, 13.

SERBIA - THEATER

Change of policy with the repertoire. S. Bajic. Savremenik no. 4:496-501 Ap'55. Y, 11.

Important experiment, Branislav Nusic's Ozaloscena porodica (Afflicted Family) in the Yugoslav Drama Theater. S. Bajic. Savremenik no. 3:372-376 Mr'55. Y, 11.

A report by Jovan Dordevic on the situation in the Serbian National Theater, 1865. Z. Markovic. Letopis Mat srp 384 no. 5:362-374 N'59. Y, 11.

Three directing procedures, a criticism. S Bajic. Savremenik no. 1:125-132 Ja'55 Y, 11.

SERBIA - TOTEMS

The wolf, totem of ancient Serbs. D. Radojicic. Delo Beograd 5 no. 5:762-767 My'59. Y, 11.

SERBIA - WORLD WAR, 1939-1945

Rebellion days in Serbia in 1941. J. Popovic. Vojno delo 11 no. 7/8:417-431 Jl/Ag'59. Y, 17.

SERBIAN AUTHORS
see AUTHORS, SERBIAN.

SERBIAN COMMUNISTS
see COMMUNISTS, SERBIAN.

SERBIAN DRAMA - HIST. & CRIT.

Important experiment, Branislav Nusic's Ozaloscena porodica (Afflicted Family) in the Yugoslav Drama Theater. S Bajic. Savremenik no. 3 372-376 Mr'55. Y, 11.

SERBIAN ESSAYS

A bourgeois afternoon. S Miletic. Letopis Mat srp 384 no. 5:359-361 N'59. Y, 11.

SERBIAN FICTION - HISTORY AND CRITICISM

Between two coasts, a review of Radomir Knostantinovic's novel Daj nam danas (Give Us Today) P. Palavestra Savremenik no. 2 227-230 F'55. Y, 11.

Ivo Andric's new novelette Prokleta avlija (Damned Courtyard), a criticism. V Gligoric. Savremenik no. 3 352-353 Mr'55 Y, 11.

Jara Ribnikar's novel Nedovresent krug (Unfinished Circle), a review. P. Palavestra. Savremenik no. 2 223-227 F'55. Y, 11.

A melodrama, Ljubisa Jocic's I s tobom sama (And with You Alone), a criticism. M. Bandic. Savremenik no 4:480-483 Ap'55. Y, 11.

Miodrag Durdevic's short stories Senke nad Beogradom (Shadows over Belgrade), a criticism P. Palavestra Savremenik no. 4:477-480 Ap'55. Y, 11.

New view of the past, Dobrica Cosic's novel Koreni (Roots). V. Gligoric. Savremenik no. 2:220-223 F'55. Y, 11.

Trailing the present-time man; Grozdana Olujic's Izlet u nebo (Excursion in Heaven) and Momcilo Milankov's Jesenji dogadaj (The Fall Event), a book review. M. Miloradovic. Delo Beograd 5 no. 5:750-757 My'59. Y, 11.

SERBIAN GEOGRAPHERS
see GEOGRAPHERS, SERBIAN.

SERBIAN LITERATURE - HISTORY AND CRITICISM

Jurkovic, Marijan. Nad porukama tuge i porukama nade; eseji, kritike, polemike. Beograd, Nolit, 1958. 301 p. (Savremena proza) [Above the messages of sorrow and messages of hope; essays, criticisms, polemics. footnotes, index] T, 11.

Book of studies from our history of literature: Miodrag Popovic's Jedna pesma i jedna epoha (A Poem and an Epoch); a criticism. B. Novakovic. Savremenik no. 4:483-486 Ap'55. Y, 11.

History of Yugoslav literature; Popovic's Traganje za trajnim (Eternal). B. Kovacek. [illegible] 407 N'59. Y, 11.

Matica srpska and the hist[illegible] review of Zbornik Matic[illegible] jezik; 1953, I (Collectio[illegible] and Language of Matica[illegible] M. Popovic. Savremeni[illegible]

Meditation on translations M. Blazkova. Slovansky[illegible] C, 6.

Mica Popovic's Sudari i ha[illegible] Harmonies); a book rev[illegible] no. 2:246-250 F'55. Y,

Old Serbian texts about the[illegible] 761-762 My'59. Y, 11.

Two essays; a criticism. [illegible] 81-84 Ja'55. Y, 11.

SERBIAN ORTHODOX EASTE[illegible]
see ORTHODOX EASTERN

SERBIAN POETRY - HISTOR[illegible]

Angels and plum trees; a r[illegible] book Vreme bezazlenih[illegible] kovic. Delo Beograd 6

539780 O - 15

SERBIAN POETRY - HISTORY AND CRITICISM (Continued)

Dragoslav Grbic's Septembar (September), an evaluation. S. Raickovic. Savremenik no 3 357-358 Mr'55. Y, 11

Historical sources, 12th-14th centuries, on the antiquity and origin of the South Slavic epic poetry. In Russian. A. Balota. Romanoslavica 2:273-284 '58. R, 11.

Mirko Vujacic's lyric prose Mostovi (Bridges), an evaluation. S Petrovic. Savremenik no 3:358-359 Mr'55. Y, 11.

Peace in values, a review of Miodrag Pavlovic's book Rokovi poezije (Terms of Poetry). D. Kis. Delo Beograd 5 no. 5 732-735 My'59. Y, 11.

Poetics of Jovan Hristic. R. Popov. Delo Beograd 5 no. 5 739-744 My'59. Y, 11.

Successful start by Predrag Palavestra, Antologija posleratne srpske poezije 1945-1955 (Anthology of Postwar Serbian Poetry, 1945-1955). A. Popovski. Sovremenost 5 no. 5:425-427 My'55. Y, 11.

Three poets. Miroslav Antic's Rozdestvo tvoje (Christ's Birth), Slobodan Galogaza's Trenuci trajanja (Lasting Moments), Mile Biskupljanin's Korenje sna (Roots of the Dream), a criticism. L. Lazic. Savremenik no. 4:487-488 Ap'55. Y, 11.

Two collections of poems: Janko Donovic's Kamena pocivala (Stone Rest Places), Miodrag Pavlic's Slicnosti (Similarities), an evaluation. Z. Gavrilovic. Savremenik no. 3:354-357 Mr'55. Y, 11.

SERBIAN STATESMEN
see STATESMEN, SERBIAN.

SERBIAN TEACHERS
see TEACHERS, SERBIAN.

SERBO-CROATIAN LANGUAGE

Klaic, Bratoljub. Rjecnik stranih rijeci, izraza i kratica Zagreb, Zora, 1958. 1371 p. [Dictionary of foreign words, tems, and abbreviations] Y, 11.

Decisions of the Novi Sad Agreement. Savremenik no. 1: 69-70 Ja'55. Y, 11.

Matica srpska and the history of Serbian literature, a review of Zbornik Matice srpske za knjizevnost i jezik, 1953, I (Collection of Papers on the Literature and Language of Matica srpska, Vol. I, 1953). M Popovic. Savremenik no. 2:234-236 F'55. Y, 11.

On the occasion of the Novi Sad Agreement on Literary Language. R. Lalic. Savremenik no. 1:63-68 Ja'55. Y, 11.

SERBO-CROATIAN LANGUAGE - DICTIONARIES - FRENCH

Recnik francusko-srpskohrvatski i srpskohrvatsko-francuski sa francuskom gramatikom. Sastavio R. Bravo. Sarajevo, Dzepna knjiga, 1958. 640 p. [French-Serbo-Croatian and Serbo-Croatian-French dictionary with French grammar] Y, 11.

SERBS

Phantom of chauvinism. V. Gligoric. Savremenik no. 4, 469-470 Ap'55. Y, 11.

SERIES

Addition to the paper "On Some Theorems of S. Saks." In English. A. Alexiewicz. Studia math 17 no. 1:69 '58. P, 13.

Characterization of semisimple rings; completion of my paper "Contributions to the Theory of Operator Moduli." In German. A. Kertesz. Acta mat Hung 9 no. 3/4:343-344 '58. H, 13.

Contributions to the theory of projective minimal surfaces. In English. Su Buchin. Rev math pures 3 no. 2 173-189 '58. R, 13.

An efficient process of successive approximation for solving algebraic or transcendental equations. In English. L. Hsu. Acta mat Hung 9 no. 3/4:291-297 '58. H, 13.

Elementary proof of a theorem of S. R. Foguel on biorthogonal systems in Banach's spaces. In English. I. Singer. Rev math pures 3 no. 2:305-307 '58. R, 13.

Infiltration of incompressible liquids in a porous medium with variable permeability, external as regards the infinite cylinder. In Russian. S. Vasilac. Rev math pures 2:475-487 '57. R, 13.

A limit theorem for empirical distribution functions. In English. M. Fisz. Studia math 17 no. 1:71-77 '58. P, 13.

Mobility and the Betti numbers of the Riemann variety. In German. C. Constantinescu. Rev math pures 2: 435-443 '57. R, 13.

On generalized variations. I. In English. J. Musielak, W. Orlicz. Studia math 18 no. 1:11-41 '59. P, 13.

On inversion of nonlinear transformations. In English. S. Rolewicz. Studia math 17 no. 1:79-83 '58. P, 13.

On modular spaces. In English. J. Musielak, W. Orlicz. Studia math 18 no. 1 49-65 '59. P, 13.

On singular radii of power series. In English. P. Erdos, A. Renyi. Mat kut kozl MTA 3 no. 3/4:159-169 '58. H, 13.

On some classes of linear spaces. In English. S. Mazur, W. Orlicz. Studia math 17 no. 1:97-119 '58. P, 13.

On the absolute summation of the divergent series by generalization of Borel's method. N. Obreshkov. Godishnik fiz mat 50 no. 1.79-97 '55/56 (published '57). B, 13.

On the law of the best approximate value. In German. G. Sudan. Rev math pures 2:429-433 '57. R, 13.

On the probabilistic generalization of the large slove of Liunik. In English. A. Renyi. Mat kut kozl MTA 3 no. 3/4:199-206 '58. H, 13.

On the summability almost everywhere of orthonormal series by the method of Euler-Knopp. In English. J. Meder. Annales pol math 5 no. 2:135-140 '58. P, 13.

On the theory of stability. In French. C. Corduneanu. Rev math pures 2:497-500 '57. R, 13.

On the theory of the normal systems of ordinary differential equations. In German. R. Nevanlinna. Rev math pures 2:423-428 '57. R, 13.

Probabilistic character of the safety problem of structures. M. Vorlicek. Aplikace mat 4 no. 5:298-300 '59. C, 13.

Problem of the analyzability of real functions. In French. M. Nicolescu. Rev math pures 2:53-59 '57. R, 13.

Remark on the convergence of an interpolation process of P. Turan. In German. G. Freud. Acta mat Hung 9 no. 3/4:337-341 '58. H, 13.

Remark on the theorems of Cantor and Bendixson. In German. G. Freud. Acta mat Hung 9 no. 3/4:333-336 '58. H, 13.

Remarks on the Hermite-Fejer interpolation theory. In German. J. Balazs. Acta mat Hung 9 no. 3/4:363-377 '58. H, 13.

Remarks on the summability of Taylor's series on their circles of convergence. II. In French. L. Alpar. Mat kut kozl MTA 3 no. 3/4:141-150 '58. H, 13.

Systems of two equations with partial derivatives of the second order; equation induced on a plane. In French. G. Moisil. Rev math pures 2 5-40 '57. R, 13.

SERPENTINE
see subdivision under BANAT.

SERPENTS
see subdivision under BULGARIA, POLAND.

SERRATIA MARCESCENS

Sensitiveness of color-forming and color-wanting stems of Serratia marcescens to ultraviolet rays. B. Gyorffy, I. Kallay. Biol Csop kozl MTA 2 no. 3: 315-322 '58. H, 13.

SERUM

Changes of albumin fractions of serum against bacillary erysipelas in swine under influence of ultrasonic waves. In Russian. A. Krauja, I. Skarda. Vestis Latv ak no. 6:151-157 '59. La, 1.

SERVANTS

New statuettes of servants in the Egyptian Collection. L. Kakosy. Orsz szepm muz kozl no. 14:101-104 '59. H, 10.

SERVICE INDUSTRIES
see subdivision under POLAND, YUGOSLAVIA.

SERVOMECHANISMS
see also subdivision under CZECHOSLOVAKIA.

Conditions under which the response of a linear system is monotonic. V. Dolezal. Slaboproudy obzor 20 no. 11:672-676 N'59. C, 16.

SEVER, PETER

Sever's television play. P. Palkovic. Kult zivot Slov 14 no. 20:9 Jl'59. C, 11.

SEWAGE
see also subdivision under HUNGARY.

Biological treatment of waste waters containing phenol. L. Szabo. Besz vizgazd '57 (published '59):227-231. H, 12.

The problem of dephenolization of sewage. II, 2. Methods of obtaining phenol from sewage. K. Mamrot. Problemy proj huta 7 no. 6:176-185 Je'59. P, 16.

Purifying sewage from yeast factories by means of methane fermentation on an experimental scale. T. Wolski. Przem spoz 9 no. 3 127-128 Mr'55. P, 16.

SEWERAGE
see subdivision under LITHUANIA.

SEWING

Application of special sewing machines in the foreign clothing industry. T. Dangel. Odzież 10 no. 5 92-94 My'59. P, 16.

SHAD
see subdivision under BULGARIA.

SHAKESPEARE, WILLIAM

Antonymy, a significant processing in Shakespeare's works. I. Levitchi. Rev fil rom pentru [illegible] 71-79 '58. R, 11.

The favorite writers of Marx. P. Rinkevy. Sbor pedf 75 no. 9/10 1059-1065 S/O'59. C, 11.

Good Lady Macbeth or "arcbwitch"? H. Kiel. Savremenik no. 3:330-334 Mr'55. Y, 11.

A romantic Hamlet, the Old Vic [illegible] in Zagreb. V. Mudrovcic. Republika [illegible] 48-49 Ap, My'59. Y, 11.

SHALE
see also subdivision under ESTONIA

A system of indicators of the utilization of [illegible] chemical and thermal processing of materials. In Russian. I. Kuganovich. Eesti tead akad [illegible] 3:309-327 '59. R, 1.

SHALIAPIN, FEDOR IVANOVICH

Shaliapin and Slovakia. O. Medvecky. Kult zivot Slov 14 no. 20:8 Jl'59. C, 11.

SHAPERS
see subdivision under CZECHOSLOVAKIA.

SHEET METAL

Application of experiences in heat kinetics [illegible] electric-slag welding of heavy sheets. [illegible] Zvarane 8 no. 6:167-169 Je'59. C, 16.

Automatic welding under flux in the production [illegible] sheet pressure vessels. J. Sverr, M. Vyel [illegible] Zvarane 8 no. 6:170-181 Je'59. C, 16.

Remarks on managing tools in the depart[illegible] for pressing sheet metal. T. Niemczycki [illegible] 6 no. 7:195-197 Jl'55. P, 16.

Substance of phases formed in the strip [illegible] transformer sheet metal. J. Jezek, J. [illegible] V. Cihal. Hut listy 14 no. 9.777-786 S'59. C, 16.

SHEET STEEL

Technological classification of elements [illegible] steel sheets and generalized technological [illegible] introduction to standardization of the [illegible] processes of stamping machinery. J. [illegible] R. Wolk. Mechanik 26 no. 10.372-376 [illegible] P, 16.

Testing the weldability of thin-steel sheets. A. [illegible] Zvar sbor 8 no. 2:220-240 '59. C, 16.

SHIGELLA PARADYSENTERIAE

Acquired natural immunity following re[illegible] keratoconjunctivitis shigellosa. In English. B. Soreny. Acta microbiol Hung 5 no. 3 [illegible] '58. H, 13.

SHIGELLA SONNEI

A new method for the investigation of Sh. [illegible] In English. B. Soreny. Acta microbiol [illegible] 179-189 '59. H, 13.

Sh. sonnei cultures fermenting salicin. [illegible] B. Soreny. Acta microbiol Hung 6 no. 3 [illegible] H, 13.

SHIP CHANDLERS
see subdivision under POLAND.

SHIPPING
see also subdivision under GREECE, MODERN [illegible] RUMANIA.

Market of shipping space. Medunar transport [illegible] Ag'59. Y, 5.

Routes for sea trade. Pt. 1. V. Pacenik. Depesar no. 9:302-303 '59. C, 5.

SHIPPING (Continued)

Routes for sea trade. Pt. 2. V. Psencik. Doprava no. 10: 334 '59. C, 5.

SHIPS
see subdivision under CHINA, HUNGARY, LATVIA, POLAND, RUSSIA, YUGOSLAVIA.

SHOE INDUSTRY
see also subdivision under ESTONIA, HUNGARY, LITHUANIA, POLAND.

Utilization of synthetic rubber of the Nairit NT type in the manufacture of adhesive solutions for shoes. C. Ghitulasu. Industria usoara 6 no. 10 382-385 O'59. R, 16.

SHOOTING
see also subdivision under ESTONIA.

Analysis of the process of firing by batteries. Lj. Zivkovic. Vojno teh gl 7 no. 10:757-767 O'59. Y, 17.

SHOPPING CENTERS

Shopping centers, a new form of shops in residential areas. Z. Pozieder. Archit CSR 18 no. 3:170-183 '59. C, 10.

SHORT CIRCUITS

Modeling of short-circuit forces of transformers. J. Kulda. El tech obzor 48 no. 11:572-575 N'59. C, 16.

Noncontacting short circuit. Pt. 3. M. Kenderessy. Meres automat 7 no. 10:275-278 '59. H, 16.

Protection of distribution transformers against short circuits. J. Hrubes. Elektrotechnik 14 no. 11:341-342 N'59. C, 16.

SHORT STORIES, CROATIAN

Bulatovic, Miodrag. Vuk i zvono; povesti o ognju zatocenicima i jos nekim ljudima. Zagreb, Zora, 1958. 343 p. (Jugoslavenski pisci) [The wolf and the bell, short stories on fire, prisoners, and some other people] Y, 11.

SHORT STORIES, LITHUANIAN

Jurkunas, Ignas. Vyskupas ir velnias; apysakos. [Los Angeles, Lietuviu dienos] 1959. 230 p. [The bishop and the devil; short stories] Li, 11.

SHORTHAND, LATVIAN

New dictionary of Latvian shorthand. Reports Riga 16 no. 46:5 N 17'59. La, 1.

SHOSTAKOVICH, DMITRII DMITRIEVICH

The example of Shostakovich. J. Hruba. Kult zivot Slov 14 no. 43:9 O'59. C, 11.

SHVARTS, EVGENII LVOVICH

Road marks to art; a review of a play. O. Dunkers. Lit un maksla no. 43:3 O'59. La, 11.

SICK, TRANSPORT OF
see TRANSPORT OF SICK AND WOUNDED.

SIEVES

A new graphoanalytic method of computation for the determination of the ratio of natural oscillations in laminated springs of vibratory sieves. V. Rohonyi. Lucrari stiint polit Cluj 1:147-155 '58. R, 1.

SILESIA - ANTHROPOLOGY

Anthropological researches in the Czechoslovak Silesia. Tr. from the Czech. L. Crhak. Czlowiek w czasie 2 no. 2:91-95 '59. P, 12.

SILESIA - ECONOMIC CONDITIONS

Employment and deglomeration of Silesia. Z. Bajszczak. Zycie gosp 14 no. 25:12 Je'59. P, 5.

SILESIA - ETHNOLOGY

Ivo Stolarik's Hrcava; a book review. V. Scheufler. Cesky lid 46 no. 5:230-231 '59. C, 12.

SILESIA - HEALTH RESORTS, WATERING PLACES, ETC.

Difficulties of health resorts in Silesia. M. Chilczuk. Zycie gosp 13 no. 43:8 O'58. P, 5.

SILESIA - PINE

Epidemic loss of pine needles in Silesian forests. Z. Capecki. Las pol 32 no. 7:5-8 Ap'58. P, 15.

SILESIA - SOCIALISM

Trabalski, Franciszek. Pol wieku socjalizmu polskiego na Slasku. Warszawa, Wiedza, 1947. 62 p. (Wiedza to potega, zesz. 5) [A half century of Polish socialism in Silesia] P, 6.

SILICA

High-pressure drying of natural gas with the use of silica gel and activated alumina. Z. Pomykala. Prace inst naft no. 59:3-10 '58. P, 16.

Installations for the improvement of water. Pt. 3. Desilication, complete removal of salt and gas in water. (To be contd.) W. Rosner. Energetyka przem 7 no. 8: 261-265 Ag'59. P, 16.

A method for determining the sorption characteristics of some solid substances in vaporous media. S. Pallos. Lucrari stiint polit Cluj 1:111-116 '58. R, 1.

SILICA BRICK
see subdivision under LITHUANIA.

SILICA SAND
see SAND, GLASS.

SILICATES

Analytic control of the process of silicate-chemical reactions. E. Bereczky, D. Ronay. Epitoanyag 11 no. 11:385-387 N'59. H, 16.

Observations on the action of certain ordinary silicate meltings on refractory materials used in the glass industry. D. Tentulescu, J. Ionescu. Studii cerc geol 3 no. 3/4:215-226 '58. R, 12.

SILICOSIS
see subdivision under RUMANIA.

SILK
see subdivision under BALTIC STATES, LITHUANIA.

SILON
see NYLON.

SILOS
see subdivision under CZECHOSLOVAKIA, POLAND.

SILVER

The activity of some Ib and VIII-group metals for hydrogenations and dehydrogenations of oxy-compounds. In English. P. Fuderer-Luetic, I. Brihta. Croata chem acta 31 no. 2:75-82 '59. Y, 13.

SILVER FOX
see subdivision under LITHUANIA.

SILVERING

Transparent silvering of glass. Z. Zapala. Szkio 6 no. 12:295-297 D'55. P, 16.

SILVERSMITHING
see subdivision under DALMATIA.

SIMON, LAJOS

Lajos Simon's Csillagnezes (Looking at the Stars); a book review. T. Kis. Kortars 3 no. 8:294-296 Ag'59. H, 11.

Laszlo Boka's Allazatosan jelentem (I Report Respectfully); a book review. L. Illes. Kortars 3 no. 8:290-293 Ag'59. H, 11.

SINGERS, BULGARIAN

Bulgarian opera recital. V. Pospisil. Hud rozhl 12 no. 13:551 Jl'59. C, 9.

SINGERS, RUSSIAN

Shaliapin and Slovakia. G. Medvecky. Kult zivot Slov 14 no. 20:9 Jl'59. C, 11.

SINKEL, ARISTARK

A big historical novel; a review of A. Sinkel's Moogaga moodetud maa (Land Measured by the Sword). K. Sillivask, A. Hameri. Keel ja kirj 2 no. 5:311-314 My'59. E, 11.

Polarography of alkaloids. XX. Polarography of sinomenine. M. Maturova, O. Telupilova-Krestynova, F. Santavy. Chem listy 49 no. 4:566-567 Ap'55. C, 16.

SINTERING

Contribution to the study of the sintering phase of cemented carbides. M. Petrdlik, V. Dufek. Hut listy 14 no. 9:786-790 S'59. C, 16.

Experience in grinding by means of sintered ceramic tools. W. G. Mechanik 28 no. 5:187 My'55. P, 16.

Mathematic-statistical analysis of the effect of addition carbides on the properties of sintered carbides with high cobalt content of the WC-Co system. V. Duffek, J. Likes. Hut listy 14 no. 9 791-796 S'59. C, 16.

The use of electric resistivity as a measure for the degree of sintering. G. Dan, A. Protopopescu. Studii metalurgie 4 no. 3:353-364 '59. R, 16.

SIRENIA
see subdivision under TRANSYLVANIA.

SKIN

Changes in the electric conductivity of the skin after electrophoresis of acetylcholine, adrenaline and pilocarpine as a method for determining the reactivity of the vegetative nervous system, electrophoresis dermography. D. Daskalov, M. Markov, E. Milarov. Izv biol med BAN 3 no. 1 25-34 '59. B, 1.

A doctor tells you how to take care of your hands. J. Malovsky. Zeleznicar no. 11:304 N'59. C, 16.

SKLERIUS, KAJETONAS

Portraitist Kajetonas Sklerius, a biographic sketch. A. Savickas. Pergale no. 10 150-162 O'59. Li, 11.

SKODZIUS, PETRAS

Another installment is paid; an open letter to Petras Skodzius, author of Atsiknojusi lentele (The Loose Little Board). R. Lukinskas. Lit ir men no. 44 2 O'59. Li, 11

SKOPJE - EXHIBITIONS

Art and photography, first international exhibition in Skopje. R. Markovski, C. Ivanov. Sovremenost 5 no. 1/2 101-107 Ja/F'55. Y, 11.

Exhibition of Belgian graphic arts in Skopje. L. Licenoski. Sovremenost 5 no. 1/2:112-113 Ja/F'55. Y, 11.

SKOPJE - GALLERIES AND MUSEUMS

Manufacture of pipes, cigarette holders, cigar cases, and other objects inlaid with mother of pearl or bone in Macedonia. R. Polenskovic. Muzej prim um zbornik no. 3/4:161-183 '58. Y, 10.

SKOROVODA, GRIGORII SAVVICH

Grigorii Skorovoda, and philosophical writings by Alexandru Hasdeu. In Russian. T. Ionescu-Niscov. Romanoslavica 2:149-162 '58. R, 11.

SKULL
see also subdivision under HUNGARY.

Morphologic investigations on a microcephalic skull. P. Boev, M. Balan. Izv biol med BAN 3 no. 1:9-18 '59. B, 1.

SKULTE, ADOLFS

Composer Adolfs Skulte receives a letter of commendation from the Supreme Soviet. Reports Riga 16 no. 43: 11 O 28'59. La, 1.

Composer and pedagogue. O. Gravitis. Lit un maksla no. 43:4 O'59. La, 11.

SLAG
see subdivision under RUMANIA.

SLAUGHTERING AND SLAUGHTERHOUSES
see also subdivision

Practical use of
slaughtered a
Przem spoz

SLAVEIKOV, PETI

Slaveikov, Petko
garska akade
turen arkhiv,
illus., ports

SLAVERY
see subdivision

SLAVIC LANGUAG

Hamm, Josip.
Skolska knjig
kog sveucilis
notes] Y, 11

About the past in
Slovanstvi v
(Slavic Feelin
Slavic Nation
4 S'59. C, 11

Problems of the
the Slavic loa
Russian. Gh
R, 11.

SLAVIC LANGUAGES (Continued)

Slavic-German relations in the mirror of local names. S. Utesenv. Slovo a slovesnost 16 no. 2:112-113 '55. C, 11.

Some peculiarities of the Slavic language in Transylvania. In Russian. P. Oltenau. Romanoslavica 2 77-114 '58. R, 11.

Synharmonic phenomenon in the historical phonetics of the Rumanian language as result of the Slavic-Rumanian linguistic interference. In Russian. E. Petrovici. Romanoslavica 2 5-37 '58. R, 11.

SLAVIC STUDIES

Recent results of Slavic baroque research. E. Angyal. Vilagitod 5 no. 1.78-85 '59. H, 11.

SLAVS

Research on the Slavic mound graveyard in Streda nad Bodrogom during the year 1957. V. Budinsky-Kricka. Archeol rozhl 11 no. 4:528-531 '59. C, 4.

The Slavic potters' kilns in Nitra. B. Chropovsky. Archeol rozhl 11 no. 6 818-825 '59. C, 4.

Two forgotten finding places of Slavic antiquities in Moravia. J. Nekvasil. Archeol rozhl 11 no. 5.661-663 '59. C, 4.

SLAWEK, WALERY

The death of Walery Slawek; pages from history. M. Drozdowski. Od nowa no. 25 9 Je'59. P, 8.

SLIDE RULE

Teaching calculation by the slide rule in the Faculty of Mechanical Engineering. J. Szonyi. Felsookt sz 3 no. 10:629-632 O'59. H, 3.

SLOVAK ACADEMY OF SCIENCES

Further success of the scientific works of the Geographical Institute of the Slovak Academy of Sciences abroad. J. Gentili. Geogr cas SAV 10 no. 4 315 '58. C, 12.

SLOVAK ARCHITECTS
see ARCHITECTS, SLOVAK.

SLOVAK ARCHIVISTS
see ARCHIVISTS, SLOVAK.

SLOVAK AUTHORS
see AUTHORS, SLOVAK.

SLOVAK CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, SLOVAK.

SLOVAK DRAMA - HISTORY AND CRITICISM

Karvas' "The Diplomats" on television, a review of a play. M. Prochazka. Predvoj 3 no. 43 18 O'59. C, 1.

New presentation of Burlive leto (Stormy Summer); a review of a play. A. Noskovic. Kult zivot Slov 14 no. 30 8 Jl'59. C, 11.

Notes on our dramatic production in the past season. Z. Rampak. Kult zivot Slov 14 no. 30:8 Jl'59. C, 11.

Watch out, convention! S. Vrbka. Kult zivot Slov 14 no. 37:9 S'59. C, 11.

SLOVAK FICTION - HISTORY AND CRITICISM

Alexander Matuska's look at the Slovak prose; a review of his book Od vcerajska k dnesku (Yesterday and Today). I. Kusy. Predvoj 3 no. 44:15-16 O'59. C, 1.

Convincing and regenerating; a review of Jan Bodenek's Ivkova biela mat (Ivko's White Mother). J. Poliak. Kult zivot Slov 14 no. 28.4 Jl'59. C, 11.

Danger of poetization; a review of Bela Szabo's Mladucha (The Bride). J. Bob. Kult zivot Slov 14 no. 42.4 O'59. C, 11.

Minac's artistic view of the Slovak National Uprising; a review of his book Zivi a mrtvi (The living and the dead). B. Choma. Predvoj 3 no. 43:12-13 O'59. C, 1.

The short story on the Slovak National Uprising and its problems. J. Kot. Slov pohl 75 no. 9/10.922-928 S/O'59. C, 11.

Success of arrangement; a book review. S. Drug. *Kult zivot* Slov 14 no. 46:4 N'59. C, 11.

SLOVAK FOLK SONGS
see FOLK SONGS, SLOVAK.

SLOVAK HISTORIANS
see HISTORIANS, SLOVAK.

SLOVAK LANGUAGE

Great task of Slovak linguists. J. Stolc. Kult zivot Slov 14 no. 41:6 O'59. C, 11.

SLOVAK LITERATURE - HISTORY AND CRITICISM

Connection between two questions, a book review. J. Skamla. Kult zivot Slov 14 no. 46 3 N'59. C, 11.

From Slovak literature. In Hungarian. Korunk 18 no. 5 639-640 My'59. R, 1.

On Matuska's book on Slovak prose; critical rocks. J. Bzoch. Slov pohl 75 no. 9/10 908-915 S/O'59. C, 11.

Pen and blood. R. Kalisky. Kult zivot Slov 14 no. 46: 4 N'59. C, 11.

Specific character of literary criticism. (To be contd.) V. Kochol. Kult zivot Slov 14 no. 42 3, 6 O'59. C, 11.

Specific character of literary criticism. (Conclusion) V. Kochol. Kult zivot Slov 14 no. 43:3, 6 O'59. C, 11.

The talk of art and the talk of criticism, a book review. B. Truhlar. Kult zivot Slov 14 no. 45 3 N'59. C, 11.

SLOVAK OPERA
see OPERA, SLOVAK.

SLOVAK PAINTERS
see PAINTERS, SLOVAK.

SLOVAK POETRY - HISTORY AND CRITICISM

Elegy of the magic circle; a review of Helena Krizanova's Kolko len burok (How Many Storms!). Z. Klatik. Kult zivot Slov 14 no. 41:4 O'59. C, 11.

The old and the new way. P. Stevcek. Kult zivot Slov 14 no. 30:4 Jl'59. C, 11.

Promises and acts, a review of Ctibor Stitnicky's book Chliev a ruze (Bread and Roses). P. Stevcek. Kult zivot Slov 14 no. 29:4 Jl'59. C, 11.

SLOVAK POETS
see POETS, SLOVAK.

SLOVAKIA - AGRICULTURE

Creating good conditions for the rationalizers' movement. M. Mitosinka. Mech zem 9 no. 11:245-246 N'59. C, 15.

Successful conference of Slovak rationalizers in Bratislava. -akp. Mech zem 9 no. 11:243-245 N'59. C, 15.

SLOVAKIA - ANTIQUITIES

Celkov II-III, a new paleolithic station with obsidian implements. L. Banesz. Archeol rozhl 11 no. 6:769-780 '59. C, 4

The earliest settlements in Zahorie. M. Pichlerova. *Pam a muz 9 no. 3:108-110 '59. C, 10.*

A find of a sod houses in Horne Lefantovce. J. Paulik. Archeol rozhl 11 no. 4:495-522 '59. C, 4.

Investigation of a settlement with the culture of the Bukova hora people. V. Budinsky-Kricka. Archeol rozhl 11 no. 4:465-470 '59. C, 4.

Neolithic finds in Kopcany, in Michalovce District. J. Vizda. Archeol rozhl 11 no. 6:786-787 '59. C, 4.

Neolithic furnaces in Horne Lefantovce. L. Banesz. Archeol rozhl 11 no. 4:470-492 '59. C, 4.

A neolithic settlement in Patince, in Hurbanovo District. M. Dusek. Archeol rozhl 11 no. 6:782-784 '59. C, 4.

Preservation research in eastern Slovakia. Z. Cilinska. Archeol rozhl 11 no. 4 522-526 '59. C, 4.

Recent finds of antiquities of the Bronze Age in southwestern Slovakia. M. Dusek. Archeol rozhl 11 no. 4: 488-495 '59. C, 4.

A settlement with the culture of the Lengyel people in Vrsky near Dolna Streda. J. Barta, J. Pavuk. Archeol rozhl 11 no. 4 482-488 '59. C, 4.

SLOVAKIA - APTERYGOTA

Apterygota on the Great Schutt. J. Paclt. Biologia 14 no. 5:337-349 '59. C, 13.

SLOVAKIA - ARCHAEOLOGY

An extinct medieval settlement in the area of the community of Bohata in Hurbanovo District. A. Babovstink. Archeol rozhl 11 no. 6.834-841 '59. C, 4.

Historical and archaeological research on the vanished medieval settlement in the Spis region. B. Polla. Archeol rozhl 11 no. 4:531-542 '59. C, 4.

SLOVAKIA - ARCHITECTURE

The House of Art in Piestany. -tz. Archit CSR 18 no. 3 127-129 '59. C, 10.

The new face of Liptov. J. Svetlik. Archit CSR 18 no. 8: 457-462 '59. C, 10.

Reconstruction of Slovakia in the perspective of the 11th Congress of the Communist Party of Czechoslovakia. F. Lukacovic. Archit CSR 18 no. 8:467-474 '59. C, 10.

Upper Nitra, a mining area under reconstruction. F. Zaris. Archit CSR 18 no. 8:463-466 '59. C, 10.

Zilina region in postwar reconstruction. L. Basel. Archit CSR 18 no. 8:449-456 '59. C, 10.

SLOVAKIA - ART

The art gallery in Banska Bystrica. M. Gajdos. Predvoj 3 no. 48 19-20 N'59. C, 1.

Basic art schools and art education. A. Macko. Za soc skolu 8 no. 9:816-821 S'59. C, 8.

Monuments to resistance and victory. (AL). Predvoj 3 no. 43 20 O'59. C, 1.

A retrospective view. Zvs. Kult zivot Slov 14 no. 45. 10 N'59. C, 11.

Schools which help art. I. Hrusovsky, Z. Rampak. Kult zivot Slov 14 no. 42 10 O'59. C, 11.

SLOVAKIA - ATHEISM

A few remarks on atheistic education. V. Vrelavikova. Za soc skolu 8 no. 9:782-787 S'59. C, 8.

Helping scientific and atheistic education, a book on the origin of the Christian religion. R. Stuna. Statel 8 no. 9:375-377 '59. C, 2.

Liberate the work from religious prejudices! T. Bulecka. Predvoj 3 no. 43 15-16 O'59. C, 1.

SLOVAKIA - ATMOSPHERIC TEMPERATURE

Duration of hot periods during the summer and the sum of temperatures as well as temperature characteristics in the Danubian plain. S. Petrovic. Meteor zpravy 12 no. 2/3:29-31 Je'59. C, 13.

SLOVAKIA - BLOWFLIES

Contribution to the knowledge of the occurrence of species and dynamics of blowflies in the headwater area of the Nitra River. M. Slameckova. Biologia 14 no. 5:369-372 '59. C, 13.

SLOVAKIA - BOTANY

My experiences with the experimental textbook of botany for the sixth grade. A. Bagelova. Za soc skolu 8 no. 9:844-847 S'59. C, 8.

SLOVAKIA - CAVES

Controversial morphologic problems in the Silicka Brezova-Kecov Cave system solved. J. Majko. Krasy Slov 36 no. 10:374-376 O'59. C, 12.

Karst formations on the peak of Dumbier. J. Jhanercova. Krasy Slov 36 no. 9:355-360 S'59. C, 12.

SLOVAKIA - COPPER

Metallurgic processing of copper ores in Banska Bystrica during the second half of the 16th century. J. Vlachovic. Hist studie 5:119-148 '59. C, 4.

SLOVAKIA - DESCRIPTION AND TRAVEL

Beauty of the Slovak countryside. R. Fabry. Kult zivot Slov 14 no. 42:3 O'59. C, 11.

Meadows of Pribylina. J. First. Krasy Slov 36 no. 9 352-354 S'59. C, 12.

Morphology of Haligov Rocks. J. Drdos. Krasy Slov 36 no. 9:341-343 S'59. C, 12.

Oravice, Pt. 2. A. Jablonovsky. Krasy Slov 36 no. 9 344-348 S'59. C, 12.

Oravice, Pt. 3. (Conclusion) A. Jablonsky. Krasy Slov 36 no. 10:362-368 O'59. C, 12.

Poludnica and Krakova hola. J. Guoth. Krasy Slov 36 no. 10:392-393 O'59. C, 12.

SLOVAKIA - DWELLINGS

A conference on the protection and documentation of rural architecture in Slovakia. b.k. -l.p. Pam a muz 8 no. 3:136-138 '59. C, 10.

Rustic houses in Zahorie. S. Mruskovic. Pam a muz 8 no. 3:116-120 '59. C, 10.

Snail's pace in the cooperative and enterprise building of dwellings. T. Ruppeldtova. Predvoj 3 no. 49 8-9 D'59. C, 1.

SLOVAKIA - ECONOMIC CONDITIONS

Development of socialism, a realization of the socio-economic heritage of the Slovak National Uprising. P. Turcan. Ekon cas SAV 7 no. 6:455-465 '59. C, 3

SLOVAKIA - EROSION

Influence of water erosion on soils. D. Zachar. Les cas 5 no. 5 324-340 '59. C,15.

SLOVAKIA - FARM BUILDINGS

Farms of the Anabaptists in Velke Levary and in Sobotiste. J. Mjartan. Pam a muz 8 no. 3 121-130 '59. C,10.

SLOVAKIA - GEOGRAPHY

Further success of the scientific works of the Geographical Institute of the Slovak Academy of Sciences abroad. J. Gentilli. Geogr cas SAV 10 no. 4,315 '58. C,12.

SLOVAKIA - GEOLOGY

Appurtenance of the algae and coral reefs in the Myjava Highland (Brezovske pohorie) to the paleocene. M. Misik, J. Zelman. Geol sbor SAV 10 no. 2,301-308 '59. C,12.

Problem of the age of the alluvial cones in the foothills of the Lesser Fatra. Q. Zaruba, V. Lozek. Geol sbor SAV 10 no. 2,291-300 '59. C,12.

Significance of the sub-Hercynian phase of the corrugation in the western Carpathians. D. Andrusov, J. Bystricky. Geol sbor SAV 10 no. 2 324-326 '59. C,12.

Transgressions and regressions of the Cretaceous in the internal cliff zone of the Carpathians. D. Andrusov and others. Geol sbor SAV 10 no. 2 317-323 '59. C,12.

SLOVAKIA - HANDICRAFT

Development of the distribution of domestic handicrafts in the Upper Nitra region. K. Ivanicka. Geogr cas SAV 10 no. 4:273-286 '58. C,12.

SLOVAKIA - HARVESTING

Unyielding skies. L. Smrcok. Kult zivot Slov 14 no. 30 1 Jl'59. C,11.

SLOVAKIA - HETEROPTERA

Second contribution to the study of Slovak heteroptera. J. Roubal. Biologia 14 no. 5 372-374 '59. C,13.

SLOVAKIA - HISTORY

Andrej Kmet and Czech-Slovak relations. M. Jersova. Hist studie 5:7-23 '59. C,4.

15th anniversary of the Dukla Pass battle. S. Infner. Pam a muz 8 no. 3 97-98 '59. C,10.

15th anniversary of the Slovak National Uprising. Archit CSR 18 no. 8:431-432 '59. C,10.

From Bratislava to Dukla, visiting historic spots of the Slovak National Uprising. V. Adamec. Krasy Slov 36 no. 9:328-331 S'59. C,12.

From the history of Zahorie. F. Sedlak. Pam a muz 8 no. 3 110-115 '59. C,10.

History of the Turkish domination in Slovakia. II. History of the Filakovo sanjak. E. Tejnil. Hist studie 5 149-220 '59. C,4.

International solidarity in the Slovak National Uprising. J. Dolezal, J. Hrozienecik. Nova mysl no. 11:1205-1214 N'59. C,8.

Jan Sverma, famous son of the working class. M. Kolarik. Za soc skolu 8 no. 11,907-914 N'59. C,8.

Military operations at Dukla. P. Marcely. Krasy Slov 36 no. 9:324-327 S'59. C,12.

Participation of the people of the partisan war in the Slovak National Uprising. S. Faltan. Nova mysl no. 9,912-925 S'59. C,8.

Pen and blood. R. Kalisky. Kult zivot Slov 14 no. 48: 4 N'59. C,11.

The short story on the Slovak National Uprising and its problems. J. Kot. Slov pohl 75 no. 9/10:922-928 S/O'59. C,11.

This was the valley of death. I. Kremery. Kult zivot Slov 14 no. 41:1, 10 O'59. C,11.

Unfulfilled tasks. J. Stefko. Kult zivot Slov 14 no. 43: 4 O'59. C,11.

The working class, a leading element in the Slovak National Uprising. F. Sib. Odborar Prague 12 no. 18 931-937 S'59. C,8.

SLOVAKIA - INDUSTRIAL BUILDINGS

Industrialization of the Hron River valley, the scene of the Slovak National Uprising. E. Bellus. Archit CSR 18 no. 8 433-448 '59. C,10.

SLOVAKIA - INDUSTRIES

What is behind a number? A. Bagar. Kult zivot Slov 14 no. 41.1-2 O'59. C,11.

SLOVAKIA - INLAND NAVIGATION

The problem of navigation on the Vah River. P. Cibak. Doprava no. 5 157-159 '59. C,5.

SLOVAKIA - INTELLECTUAL LIFE

Foundations of the cultural revolution. F. Hecko. Kult zivot Slov 14 no. 25 9 Je'59. C,11.

Pathos of socialist patriotism. A. Plavka. Kult zivot Slov 14 no. 25 1,9 Je'59. C,11.

Slogans and acts. R. K. Kult zivot Slov 14 no. 28:1 Jl'59. C,11.

Tasks of Krasy Slovenska in the cultural revolution. J. Brandobur. Krasy Slov 36 no. 9:321-323 S'59. C,12.

SLOVAKIA - LABYRINTHS

The Cachtice underground labyrinths. V. Beno. Krasy Slov 36 no. 10 376-377 O'59. C,12.

SLOVAKIA - LAND

Karol Rebro's Urbarska regulacia Marie Terezie a po Re of V.

Problems concerning the settlement of southwestern Slovakia at the turn of the ancient chronologic era. A. Tocik Archeol rozhl 11 no. 6,841-874 '59. C,4

SLOVAKIA - LEAF ROLLERS

Leaf rollers (Lepidoptera, Tortricidae) of Slovakia. O. Komarek. Biologia 14 no. 5:375-377 '59. C,13.

SLOVAKIA - LEGISLATIVE BODIES

Legislative activities of the Slovak National Council after publication of constitutional law No. 33/1956 of Sb. (Collection of Laws). F. Dvonc. Pravny obzor 42 no. 6:321-329 '59. C,7.

SLOVAKIA - LIBRARIES

Anniversaries of the launching of satellites can be used for popularizing appropriate literature. Citatel 8 no. 9:378-379 '59. C,2.

8th round of the competition in Slovakia called Building the Model Library. J. Haliena. Citatel 8 no. 9:372-374 '59. C,2.

The Lenin works in libraries of the Presov region and their use. J. Haliena. Citatel 8 no. 9:366 '59. C,2.

Newspapers and periodicals must be put to better use in our libraries. J. Sykora. Citatel 8 no. 9:361-366 '59. C,2.

We count on every library worker. J. Irmler. Citatel 8 no. 9:367-372 '59. C,2.

SLOVAKIA - MANUAL TRAINING

Our experiences from the work organization in workshops. A. Abraham. Za soc skolu 8 no. 11,1039-1045 N'59. C,8.

SLOVAKIA - MOTION PICTURES

A film notebook; thrillers and present times. A. Kalinova. Kult zivot Slov 14 no. 43.9 O'59. C,11.

The tenth motion-picture festival. A. K. Kult zivot Slov 14 no. 28.1 Jl'59. C,11.

SLOVAKIA - MOUNDS

Find of a burial mound of the later Hallstatt period in Mala nad Hronom, in Sturovo District. J. Paulik. Archeol rozhl 11 no. 6:796-818 '59. C,4.

Research on the Slavic mound graveyard in Streda nad Bodrogom during the year 1957. V. Budinsky-Kricka. Archeol rozhl 11 no. 4:528-531 '59. C,4.

SLOVAKIA - MUNICIPAL CHARTERS

Municipal privileges of Nemecka Lupca and the problem of their authenticity. F. Ulicny. Hist studie 5:302-324 '59. C,4.

SLOVAKIA - MUNICIPAL DOCUMENTS

Beginnings of books of municipal records in Slovakia; the earliest book of records of the city of Bratislava, 1364-1538. D. Lehotska. Hist studie 5:325-347 '59. C,4.

SLOVAKIA - MUSIC

Closer ties between musical education and everyday life. S. Kantor. Za soc skolu 8 no. 9 822-826 S'59. C,8.

What is the current trend in music? Z. Novacek. Kult zivot Slov 14 no. 37 8 S'59. C,11.

SLOVAKIA - NATURAL MONUMENTS

An outline of natural conditions in the Zahorie region. Z. Schmidt. Pam a muz 8 no. 3 100-105 '59. C,10.

SLOVAKIA - NATIONAL PARKS AND RESERVES

Protected area of the Tatra National Park. J. Muller. Krasy Slov 36 no. 10 387-389 O'59. C,12.

SLOVAKIA - NUMISMATICS

Coat of arms and seals of the city of Roznava. J. Novak. Hist studie 5 265-301 '59. C,4.

SLOVAKIA - OPERA

Art as a bridge. Kult zivot Slov 14 no. 46:12 N'59. C,11.

A country where everybody understands the opera. Z. Novacek. Kult zivot Slov 14 no. 40 9 O'59. C,11.

Tones of yesterday. L. Cavojsky. Kult zivot Slov 14 no. 42 9 O'59. C,11.

A useful comparison. I. Hrusovsky. Kult zivot Slov 14 no. 45 9 N'59. C,11.

SLOVAKIA - OPERETTA

The example of Shostakovich. J. Hruba. Kult zivot Slov 14 no. 43:9 O'59. C,11.

SLOVAKIA - PALACES

The palace in Holic. A. Jursa. Pam a muz 8 no. 3 133-136 '59. C,10.

SLOVAKIA - PALEONTOLOGY

Find of microfauna in the Lias of the cliff zone in the vicinity of Zazriva. V. Scheibnerova. Geol sbor SAV 10 no. 2,335-336 '59. C,12.

Stratigraphic distribution of Globochaete alpina Lombard. M. Misik. Geol sbor SAV 10 no. 2 309-316 '59. C,12.

SLOVAKIA - POLITICS AND GOVERNMENT

Slovak national organs before the Constitution of May 9, a report on the public defense of Stanislav Matousek's dissertation. jg-jg. Pravnik 98 no. 8:772-781 '59. C,7.

SLOVAKIA - RIVERS

Map of the central angle of the slope of the Nitra River Basin. V. Mazurova, E. Mazur. Geogr cas SAV 10 no. 4:241-246 '58. C,12.

A quiet river flowing through the meadows. V. Novak. Krasy Slov 36 no. 10.378-379 O'59. C,12.

SLOVAKIA - SAVINGS BANKS

Savings in our country. sg. Predvoj 3 no. 43:14 O'59. C,1.

SLOVAKIA - SOCIALIST COMPETITION

Discussing the brigades of socialist labor. B. Svorenova, V. Babinc. Predvoj 3 no. 44.12-15 O'59. C,1.

SLOVAKIA - SOLAR RADIATION

Solar radiation in Bratislava during April 1955, comparison of the results obtained by the Institute of Hydrometeorology and the Laboratory of Meteorology and Climatology of the Faculty of Natural Sciences of Comenius University. F. Smolen. Meteor zpravy 12 no. 2/3 41-47 Je'59. C,13

SLOVAKIA - SYMPHONY ORCHESTRAS

Anniversary of the Slovak Philharmonic Orchestra. Z. N. Kult zivot Slov 14 no. 42:9 O'59. C,11.

SLOVAKIA - TECHNICAL EDUCATION

Polytechnic education and the mental development of youth. J. Stefanovic. Za soc skolu 8 no. 9:809-815 S'59. C,8.

Report on current results of the introduction of polytechnic education in Slovak schools. M. Jurik. Za soc skolu 8 no. 9:848-854 S'59. C,8.

SLOVAKIA - TELEVISION

Karvas' "The Diplomats" on television; a review of a play. M. Prochazka. Predvoj 3 no. 43:18 O'59. C,1.

SLOVAKIA - TELEVISION (Continued)

A serious warning. -pp-. Kult zivot Slov 14 no 41 8 O'59. C,11.

Sever's television play. P. Palkovic. Kult zivot Slov 14 no. 29 9 Jl'59. C,11.

A Sunday in August. M. Prochazka Predvoj 3 no. 49 19 D'59. C,1

SLOVAKIA - TETRAO UROGALLUS

Notes on the ecology of capercaillie (Tetrao urogallus L.). J. Sladek. Les cas 5 no. 5 341-355 '59. C,15.

SLOVAKIA - THEATER

In the first line of fighting. L. Vesely. Kult zivot Slov 14 no 37 3 S'59. C,11.

Magic of everyday life, a review of a play. V. Protusova. Kult zivot Slov 14 no 45 6 N'59. C,11.

Personalities, or concepts? K. Hrabovska. Kult zivot Slov 14 no. 48 9 N'59. C,11.

Speeding up the development of our theater. P Karvas Kult zivot Slov 14 no. 46 1,9 N'59. C,11.

The theater and life. J. Stikko Predvoj 3 no 48 12 N'59. C,1

They will overcome the obstacles. A. Mraz. Kult zivot Slov 14 no. 48 8 N'59. C,11.

Virta's views of today, a review of a play. J. Zborovsky. Predvoj 3 no. 49 7 D'59. C,1

Watch out, convention! S. Vrbka. Kult zivot Slov 14 no. 37 9 S'59. C,11.

SLOVAKIA - TREES

Some old and memorable trees in Kremnica District. *J. Lanyi. Krasy Slov 36 no.10 369-391 O'59. C,12.*

SLOVAKIA - UNIVERSITIES AND COLLEGES

40th anniversary of Comenius University in Bratislava. P. Colotka. Predvoj 3 no. 43 6 O'59. C,1.

Importance and mission of colleges in the life of a nation. M. Topolsky. Predvoj 3 no. 44 3-4 O'59. C,1.

SLOVAKS IN BULGARIA

Buds ov communism. D Topolska. Predvoj 3 no 49,10-11 D'59 C,1

SLOVAKS IN CHINA

New life under old walls J. Uher. Predvoj 3 no. 48 10-11 N'59 C,1

SLOVAKS IN FRANCE

3,000 meters through ice and rocks. Z. Zibrin. Krasy Slov 36 no.10 380-386 O'59. C,12.

SLOVAKS IN GERMANY, EASTERN

Art as a bridge. Kult zivot Slov 14 no. 46.12 N'59. C,11.

Our guards on the Baltic. A. Kalinova, C. Stitnicky, M. Ruppeldt. Kult zivot Slov 14 no. 28-2 Jl'59. C,11.

SLOVAKS IN ITALY

Views from Italy. I. J. Kalina. Kult zivot Slov 14 no. 41: 7 O'59. C,11.

Views from Italy. II. J. Kalina. Kult zivot Slov 14 no. 42.8 O'59. C,11.

Views from Italy, III. J. Kalina. Kult zivot Slov 14 no. 43:8 O'59. C,11.

SLOVAKS IN RUSSIA

This time about Lenin and us. Pt. 2. L. Minacova. Kult zivot Slov 14 no. 45 7 N'59. C,11.

A visit to Soviet libraries. E. Irmierova. Citatel 8 no. 9 391-392 '59. C,2.

SLOVENES IN FOREIGN COUNTRIES

Our press of 1959 concerning fellow countrymen -st- Rodna gruda 6 no 10 241 O'59. Y,1.

Some entertainment for fellow countrymen. M. S. Rodna gruda 6 no. 10:246-247 O'59. Y,1.

Unexpected meetings in the native country. *M. Klak.* Rodna gruda 6 no 10:240 O'59. Y,1.

SLOVENES IN THE U.S.

Celebration of the National SNPJ Day in Girard, Ohio. Cv. A K. Rodna gruda 6 no. 11:272 N'59 Y,1.

Honoring Slovenian Congressman John A. Blatnik. Rodna gruda 6 no. 10:250 O'59. Y,1.

On the occasion of the 30th anniversary of the monthly Zarja, The Dawn Cv. A K. Rodna gruda 6 no. 11 269 N'59 Y,1

SLOVENIA - AGRICULTURE

Agricultural institutions with land during 1958, statistical data Mes stat Slov 8 no. 8:36-37 Ag'59. Y,5.

Tentative census of agricultural households in Bosnia and Hercegovina and in Slovenia. P Markovic Statisticar no 74 5 Je'59. Y,5

SLOVENIA - AGRICULTURE, COOPERATIVE

General agricultural cooperatives during 1958, statistical data. Mes stat Slov 8 no. 8 35-36 Ag'59. Y,5.

SLOVENIA - CINEMATOGRAPHY

Cinematography in Slovenia during 1958, statistical data. M Jurca. Prik stud Slov 5 no. 6 23-32 Je'59 Y,5.

SLOVENIA - CITIES AND TOWNS

Growth of Slovenian cities in 1958, statistical data. V Bonac. Prik stud Slov 5 no. 6 1-4 Je'59. Y,5.

SLOVENIA - CITY PLANNING

Slovenia has a new modern city. Rodna gruda 6 no. 10: 236 O'59. Y,1

SLOVENIA - COMMERCE

Publishing during 1958, statistical data. Mes stat Slov 8 no 7.37-39 Jl'59. Y,5.

SLOVENIA - CONSTRUCTION INDUSTRY

Construction industry and its activity during 1958, statistical data. Mes stat Slov 8 no 6 36-37 Je'59. Y,5.

Dynamics of construction in Slovenia from 1952 to 1958; statistical data. V. Rajkovic. Prik stud Slov 5 no. 9: 21-28 S'59. Y,5.

Workers employed in the construction industry according to their professions and qualifications on January 31, 1958 and 1959, statistical data. Mes stat Slov 8 no. 6 39-40 Je'59. Y,5.

SLOVENIA - DESCRIPTION AND TRAVEL

Anton Melik's Slovenija, geografski opis II. : Opis Slovenskih pokrajin, 2. sv. Stajerska s Prekmurjem in Mezisko dolino (Slovenia, a Geographical Description. Vol. 2. Description of Slovenian Regions. Pt. 2. Styria with Prekmurje and Mezieska dolina), a book review. S Lipoglavsek-Rakovec. Geogr vest 29/30 190-192 '57/58. Y,12.

Geographical problems of the Slovenian Littoral. A. Melik Geogr vest 29/30.67-82 '57/58. Y,12.

Ljubljana is growing I. Slokan. Rodna gruda 6 no. 11: 263-267 N'59. Y,1.

M rjan Zagar's Savinjska dolina in hmelj (Savinjska dolina and Hop); a book review. V. Klemencic. Geogr vest 29/30:195 '57/58. Y,12.

Posavje I (Posavje Region, Vol. 1), a book review. V. Kokole. Geogr vest 29/30:194 '57/58. Y,12.

Problems of the delimitation of geographical regions according to the Slovenian example. S. Ilesic. Geogr vest 29/30:83-140 '57/58. Y,12.

Through the native country. Rodna gruda 6 no. 10 242-243 O'59. Y,1.

Through the native country. Rodna gruda 6 no. 11.270-271 N'59. Y,1.

SLOVENIA - DOMESTIC ANIMALS

Balance of cattle, pigs, and poultry, according to the inquiries into the life of peasants of 1956, 1957, and 1958 V. Gorsic. Prik stud Slov 5 no. 6:5-22 Je'59. Y,5.

SLOVENIA - EDUCATION

The school room during 1958/59; statistical data. Mes stat Slov 8 no. 6:42 Je'59. Y,5.

SLOVENIA - FINANCE

Financial operation of financially independent institutions from 1955 to 1957, statistical data. Mes stat Slov 8 no. 8:40 Ag'59. Y,5.

SLOVENIA - FOOD

Average monthly consumption of foodstuffs per person according to professions and the age of children during 1958, statistical data. Mes stat Slov 8 no. 7 44 Jl'59. Y,5.

SLOVENIA - HANDICRAFT

Handicraft enterprises and workshops; the employed and apprentices; statistical data as of December 31, 1958. Mes stat Slov 8 no. 7.35 Jl'59. Y,5.

SLOVENIA - HARBORS

Position and prospects of Koper. R. Goljak. Pomorstvo 14 no. 10.376-377 O'59. Y, 17

Sea traffic in the ports of Isola, Koper, and Piran during 1958, statistical data. Mes stat Slov 8 no. 6:40-41 Je'59 Y,5.

SLOVENIA - HOUSING

Housing development during 1958; statistical data. Mes stat Slov 8 no 6 38-39 Je'59. Y,5.

SLOVENIA - INDUSTRIAL ACCIDENTS

Reported accidents of labor during the 3d and 4th quarters of 1958, statistical data Mes stat Slov 8 no 7 41-43 Jl'59. Y,5.

SLOVENIA - INSURANCE, SOCIAL

Income and expenditure of institutes for social insurance from 1953 to 1958 according to final accounts, statistical data. Mes stat Slov 8 no. 7:40 Jl'59. Y,5.

SLOVENIA - IRONWORK

Artistic ironwork in Slovenia. F. Bas. Muzej pri bo in zbornik no. 3/4:31-49 '58. Y,10.

SLOVENIA - LABOR AND LABORING CLASSES

Desire for studying by many workers, who in their youth were unable to do so, is now fulfilled. T. Dolgan. Rodna gruda 6 no. 11 261-262 N'59. Y,1.

How different is today? I. Slokan Rodna gruda 6 no. 10 250-251 O'59. Y,1.

We gained new forces. E. Petrin. Rodna gruda 6 no 10 238-239 O'59. Y,1.

SLOVENIA - MINES AND MINERAL RESOURCES

Hydrogeology and its application in the Mezica Mine S Grafenauer. Rud metal zbornik no. 3.259-280 '59 Y,10.

SLOVENIA - MINING ENGINEERING

Seventh Professional Conference of Mining Engineers and Technicians of Slovenia. D Ocepek. Rud metal zbornik no. 3:301-310 '59. Y,10.

SLOVENIA - PEASANTRY

Pecuniary income and expenditures of private farmers in the years 1956, 1957, and 1958, according to the results of inquiries into the life of peasants. V. Gorsic Prik stud Slov 5 no. 9:1-20 S'59. Y,5.

SLOVENIA - POPULATION

Mortality of the population in Slovenia from 1953 to 1958, statistical data. Mes stat Slov 8 no. 8:34 Ag'59. Y,5

Number and natural movement of population, preliminary statistical data. Mes stat Slov 8 no. 7:34 Jl'59. Y,5

Number of population on March 31, 1959, and of vital events from January 1, 1958 to December 12, 1958, statistical data. Mes stat Slov 8 no. 6:34-35 Je'59. Y,5.

SLOVENIA - RADIO

Radio during 1958; results of the census of December 31, 1958. Mes stat Slov 8 no. 6:43 Je'59. Y,5.

SLOVENIA - RETAIL TRADE

Retail trade during 1958 according to districts; statistical data. Mes stat Slov 8 no. 7:35-37 Jl'59. Y,5.

SLOVENIA - SCHOOLHOUSES

Schoolhouses, with special regard to elementary schoolhouses in 1958, statistical data. L. Petrovcic. Prik stud Slov 5 no. 8:21-34 Ag'59. Y,5.

SLOVENIA - SLAUGHTERING AND SLAUGHTERHOUSES

Slaughtering of animals in slaughterhouses during the 1st quarter of 1959, statistical data. Mes stat Slov 8 no. 6 36 Je'59. Y,5.

SLOVENIA - SOCIAL POLICY

Social management in social institutions; statistical data. Mes stat Slov 8 no. 7:45 Jl'59. Y,5.

SLOVENIA - SOLDIERS' MONUMENTS

Stone will be a witness to future generations. I. S Rodna gruda 6 no. 10:237 O'59. Y,1.

SLOVENIA - STATE FARMS

Agricultural enterprises during 1958; statistical data. Mes stat Slov 8 no. 8:37 Ag'59. Y,5.

SLOVENIA - TRAFFIC ACCIDENTS

Traffic accidents in Slovenia from 1951 to 1958, statistical data. Mes stat Slov 8 no. 8 38-39 Ag'59. Y, 5.

SLOVENIA - UNIVERSITIES AND COLLEGES

Registration of students in universities and higher schools in Slovenia, 1945-1959, statistical data. B. Korsmanec. Prik stud Slov 5 no. 8 1-20 Ag'59. Y, 5.

SLOVENIA - WATER

Albert Struna's Vodni pogoni na Slovenskim, gradivo za agodovino (Water Power Installations in Slovenia, Historical Material), a book review. I. Gams. Geogr vest 29/30:195-196 '57/58. Y, 12.

Importance of hydrogeological research of Karst for water supply, energetics, amelioration, and so forth. D. Novak. Nova proizv 10 no. 5 304-307 '59. Y, 16.

SLOVENIAN FICTION - HISTORY AND CRITICISM

Attempt to create environment, a review of Beno Zupancic's novel Pozdravi Mariju (Greet Maria). R. Dokic. Delo Beograd 5 no. 5 758-760 My '59. Y, 11.

Half a century of Slovenian fiction, a book review. B. Novakovic. Savremenik no. 2 231-234 F'55. Y, 11.

War novel of the Slovenian people, a criticism. V. Gligoric. Savremenik no. 4 475-477 Ap'55. Y, 11.

SLOVENIAN FICTION - TRANSLATIONS INTO YUGOSLAV FICTION

Kranjec, Misko. Zemlja se s nama pokrece, roman. [Preveli sa slovenackog Stanko Janez i Vlastimir Ercic. Sarajevo] Svjetlost [1958] 503 p. (Savremenici) [The earth is moving with us, a novel. In Serbo-Croatian. Tr. from the Slovenian. footnotes] Y, 11.

SLOVENIAN GEOGRAPHERS
see GEOGRAPHERS, SLOVENIAN.

SLOVENIAN LANGUAGE

Abstract nouns derived from adjectives in the Pivka speeches. J. Meze. Razprave fil lit SAZU 5 32-45 '59. Y, 11.

Comparison of adjectives and adverbs of the Pivka speeches. R. Kolaric. Razprave fil lit SAZU 5:15-31 '59. Y, 11.

Dialect picture of Pohorje. T. Logar. Razprave fil lit SAZU 5.81-90 '59. Y, 11.

Dialect texts of the Pivka speeches. Razprave fil lit SAZU 5:52-65 '59. Y, 11.

Phonetics and morphology of the Pivka speeches. T. Logar. Razprave fil lit SAZU 5:3-18 '59. Y, 11.

Relationship between the Gorenjsko dialect and the Pivka speech. T. Logar. Razprave fil lit SAZU 5 70-77 '59. Y, 11.

Syntax of the Pivka speeches. R. Kolaric. Razprave fil lit SAZU 5:46-51 '59. Y, 11.

SLOVENIAN LEGENDS
see LEGENDS, SLOVENIAN.

SLOVENIAN LITERATURE - HISTORY AND CRITICISM

Meditation on translations of selected Yugoslav literature. M. Blazkova. Slovansky prehl 45 no. 9:330-332 N'59. C, 6.

SLOVENIAN PERIODICALS

Arheoloski vestnik, v. 7, 1956, no. 3; a review of a periodical. D. Meze. Geogr vest 29/30:196-197 '57/58. Y, 12.

Geografski zbornik Acta geographica, v. 3, 1956 and v. 4, 1956; a review of a periodical. S. Ilesic. Geogr vest 29/30:192-193 '57/58. Y, 12.

Kamniski zbornik, v. 3, 1957, a review of a periodical. V. Klemencic. Geogr vest 29/30.193 '57/58. Y, 12.

On the occasion of the 30th anniversary of the monthly Zarja, The Dawn. Cv. A. K. Rodna gruda 6 no. 11: 269 N'59. Y, 1.

Our press of 1959 concerning fellow countrymen. -st- Rodna gruda 6 no. 10:241 O'59. Y, 1.

SLOVENIAN STUDENTS
see STUDENTS, SLOVENIAN.

SLOWACKI, JULIUSZ

Fighter for the Polish nation. J. Sedlak. Kult zivot Slov 14 no. 37 6 S'59. C, 11.

Juliusz Slowacki's spiritualistic concept of the cosmos. B. Gawecki. Zycie i mysl Warsz 9 no. 7/8:42-47 Jl/Ag'59. P, 3.

The last will and letters of Slowacki. E. Sawrymowicz. Przegl human 3 no. 4.91-94 '59. P, 1.

Myth and reality in the work of Juliusz Slowacki. J. Sedlak. Slov pohl 75 no. 9/10 1006-1014 S/O'59. C, 11.

Slowacki in Hungary, 1847-1958. A. Sieroszewski. Przegl human 3 no. 5 139-150 '59. P, 1.

The Slowacki Year celebrations. S. Podlewski. Caritas 15 no. 10 18-21 O'59. P, 3.

SLUICE GATES

Study of flood-draining devices. L. Escande. Studii cerc mec apl 9 no. 4 881-917 '58. R, 16.

SMALL BUSINESS
see subdivision under POLAND.

SMETANA, BEDRICH

Friendship between Moniuszko and Smetana. A. Klodner. Kult zivot Slov 14 no. 29 6 Jl'59. C, 11.

Ninety years of Smetana's Dalibor. P. Prazak. Esteticka vychova 1 no. 4 100-102 '59. C, 8.

Zdenek Nejedly on Smetana's style. (Conclusion) Hud rozhl 12 no. 11 460-462 Je'59. C, 9.

SMOKE

Practical use of the results of the theory of atmospheric diffusion for solving sanitary problems. M. Hasek. Cs hygiena 4 no. 9 511-516 O'59. C, 14.

SMOLLETT, TOBIAS GEORGE

Tobias Smollett for the first time in our language, a review of his Roderick Random. A. Tisina. Savremenik no. 1 124 Ja'55. Y, 11.

SMRCOK, LUBOMIR

New presentation of Burlive leto (Stormy Summer); a review of a play. A. Noskovic. Kult zivot Slov 14 no. 30.6 Jl'59. C, 11.

SMUT
see also subdivision under LITHUANIA.

Influence of the attack of the fungus Ustilago zeae Beckm. on some physiological and biochemical processes in host plants. V. Esanu, F. Negulescu. Studii cerc biol veget 10 no. 3.303-309 '58. R, 13.

SMUUL, JUHAN

Even the fisherman sings rarely; a review of J. Smuul's Mere ja taeva vahel (Between the Sea and the Sky); a book of poems. A. Hameri. Keel ja kirj 2 no. 6:365-366 Je'59. E, 11.

A writer, a man, and a traveler; a review of Juhan Smuul's Jaine raamat (An Icy Book). M. Kabin. Keel ja kirj 2 no. 7:441-442 Jl'59. E, 11.

SNAKES
see subdivision SERPENTS under BULGARIA.

SNOW
see also subdivision under CZECHOSLOVAKIA.

Flow speed of the water coming from the thawing snow over the versant. N. Lalykin. Analele geol geogr 12 no. 2:194-199 Ap/Je'59. R, 12.

SOAP
see subdivision under POLAND.

SOCIAL CLASSES
see subdivision under HUNGARY, POLAND.

SOCIAL CONDITIONS

The scope of social relations normated by law and morals. J. Nowacki. Zesz nauk hum Lodz no. 9:33-78 '58. P, 1.

Some economic and social consequences of automation. P. Ehrlich. Nowa szkola no. 11:33-37 N'59. P, 8.

SOCIAL INSURANCE COURTS
see subdivision under POLAND.

SOCIAL LEGISLATION
see subdivision under POLAND.

SOCIAL SCIENCES
see subdivision under ESTONIA.

SOCIAL SECURITY
see subdivision INSURANCE, SOCIAL under CZECHOSLOVAKIA.

SOCIAL WELFARE
see subdivision PUBLIC WELFARE under POLAND.

SOCIALISM
see also subdivision under GT. BRIT., RUSSIA, SILESIA.

Civil and economic law in the system of socialist law. S. Luby. Prav studie 7 no. 3.361-449 '59. C, 7.

Commemoration of Charles Fourier, addresses delivered upon the occasion of the 120th anniversary of Fourier's death. Analele AR 7 no 2 129-145 '57(published '59). R, 16.

Conversion from socialism to communism. In Russian. K. Bluzman. Kom sov La 14 no. 8:9-17 Ag'59. La, 6.

Decisive stage in the economic competition between socialism and capitalism. I. Kostov. Novo vreme 35 no. 11 110-120 N'59. B, 6.

Latvian social democrats in foreign countries. A. Rudevics. Reports Riga 16 no. 41:28-29 O 18'59. La, 1.

Revolutionary youth, the spreading of Marxist ideas in Tartu at the end of the past century. E. Kaup. Noorus no. 11 14-15 N'59. E, 5.

Symbiosis of the Vatican with right-wing socialists. F. Bohac. Predvoj 3 no. 19 15 D'59. C, 1.

SOCIALIST COMPETITION
see also subdivision under LATVIA, POLAND, RUMANIA, SLOVAKIA.

Development of the brigades of socialist work. S. Cihak, Z. Valenta. Nova mysl no. 11 1158-1170 N'59. C, 6.

SOCIOLOGY

Communist ideologic struggle and the socialistic transformation of society relations. V. Micunovic. Socijalizam 2 no. 5:46-67 '59. Y, 6.

SOCIOLOGY, CHRISTIAN (CATHOLIC)

The sociology of religion at a glance. L. Malinowski. Wiez 2 no. 3:64-74 Mr'59. P, 3.

SODA INDUSTRY
see subdivision under RUMANIA.

SODIUM

Determination of K^+, Na^+, Ca^{2+}, and Mg^{2+} by combined paper chromatography and polarography. M. Vender. Chem listy 49 no. 5 771-772 My'55. C, 16.

Potentiometric determination of sodium ions with a glass electrode. O. Tomicek, R. Pulpan. Chem listy 49 no. 4 497-502 Ap'55. C, 16.

Regeneration of waste liquors using a sodium basis. In English. J. Vytoupal. Cz Heavy Ind no. 10:3-10 '59. C, 16.

SODIUM ACETATE

Decrease of activity of radioactive sodium acetate samples. A. Babicky. Chem listy 53 no. 8 844-846 Ag'59. C, 16.

SODIUM BICARBONATE
see SODIUM CARBONATES.

SODIUM CARBONATES

Influence of different kinds of food, by putting in citric acid and sodium bicarbonate, on the qualities of the offspring of white rats. I. Vasilov. Izv biol med BAN 2 no. 3:67-76 '58. B, 1.

SODIUM CHLORIDE
see SALT.

SODIUM FLUORIDE

Saturation of the wooden constructions of cooling towers with sodium fluoride. B. Zyska, R. Wisnicki. Przem drzew no. 2:171-173 F'59. P, 16.

SODIUM GLUTAMATE

The influence of sodium glutamate on the technology of boiled sausage production. W. Pezacki, B. Dzierzynska-Cybulko, Z. Wozniak. Gosp miesna 11 no. 7/8: 26-28 Jl/Ag'59. P, 16.

SODIUM HYDROXIDE
see also subdivision under RUMANIA.

The Borzesti Chemical Combinate, an important achievement of the government of people's democracy. S. Costache. Rev chimie Min petr 10 no. 8:458-459 Ag'59. R, 13.

Remarkable progress of the Turda Chemical Plants. I. David. Rev chimie Min petr 10 no. 8:474-475 Ag'59. R, 13.

SODIUM SULFATES

Development of the Gh. Gheorghiu-Dej Chemometallurgic Plants. G. Kishegyi. Rev chimie Min petr 10 no. 8. 476-477 Ag'59. R, 13.

SODIUM SULFIDES

Dehydration with alkali polysulfide E Golovinski Godishnik khim 50 no.2 169-178 '55/56(published'58). B,13.

A method for the analysis of the solution of sodium hydrosulfide, obtained through the recuperation of sulfureted hydrogen as a by-product in the manufacture of carbon disulfide M. Ceamis. Industria usoara 6 no. 6 227-230 Je'59 R, 16

SODIUM SULFITES

Operational tests with the pulping of sodium sulfite. V. Kubelka and others. Papir a celulosa 14 no.9,193-195 S'59. C, 16.

SOFIA - INDUSTRIES

Possibilities for cooperation of the Sofia furniture enterprises with the respective woodworking enterprises. IU. Mikhailov. Nauch trud Vissh les inst 6 309-335 '58. B,15

SOFIA - POLITICS AND GOVERNMENT

Loyal assistants of the people's council, experience of the permanent commissions of the Sofia City People's Council. I. Barukh. Nar suv 9 no.7/8 73-79 Jl/Ag'59. B,6.

SOIL EROSION

see subdivision EROSION under SLOVAKIA.

SOILS

see also subdivision under ESTONIA, HUNGARY, MASURIA, MOLDAVIA, POLAND.

Bibliography of Polish publications on soil science, agricultural chemistry, soil cultivation, and water management. M. Strzemski. Rocz gleb 8 no.1;119-161 '59. P, 15.

Compactness of loose soil in large layers. V. Medelsky. Stavba 6 no 11 325-329 N'59. C, 16.

Determination methods of microelements in plants and soils. G. Rinkis. Vestis Latv ak no.6 117-129 '59. La, 1.

Dimensioning of foundations in accordance with the bearing capacity of soils. J. Houska. Inz stavby 7 no.11 422-427 N'59. C, 16.

Ecologic conditions of marshy meadows in Hungary, soil and microclimatic conditions. M. Kovacs. Biol csop kozl MTA 1 no.3/4 387-454 '58. H, 13.

Field methods in the study of soils and rocks and their characteristics. S. Hristov. Vojno teh gl 7 no 10 747-751 O'59 Y, 17.

The influence of fertilizing on the presence of mobile aluminum in the soil. S. Moskal. Rocz gleb 8 no. 1 65-80 '59. P, 15.

The interrelation of azotobacter and Clostridium pasteurianum in the soil. In Russian. R. Golovacheva. Eesti tead akad biol 8 no.3 229-236 '59. E, 13.

Laboratory investigations of the ability of intestinal microbes to survive in soil. R. Adamek, J. Slavikova. Cs hygiena 4 no. 8 446-454 S'59. C, 14.

Observations on quantitative changes in two mesofauna components (Nematoda, Acarina) in cultivated soil. S. Dzfuba, T. Witkowski. Ekologia pol B 5 no. 2:163-168 '59. P, 13.

Present conditions of the Dokuchaev theory on the zonality of soils, and of the scientific ideas of L. I Prasolov on soil provinciality, and their meaning for the theory of natural zoning. I. Gerasimov. Analele geol geogr 12 no. 2 151-159 Ap/Je'59. R, 12.

Protection of the slopes of hydrographic systems against erosion with the aid of marginal forest belts. D Armand Analele geol geogr 12 no. 2:160-172 Ap/Je'59. R, 12.

Russian, German, and American orientations in the Classification of soils, and their mutual relations. I. Gerasimov. Analele geol geogr 12 no. 2:141-150 Ap/Je'59. R, 12

Soil cement in foreign technology. P. Sorokowski. Drogownictwo 14 no.9:201-206 S'59. P, 16.

SOLAR RADIATION

see also subdivision under HUNGARY, SLOVAKIA.

The importance of the protection of the eyes of flying personnel against the radiation of the sun W Pol Wojsk przegl 12 no 8 17-19 Ag'59. P, 17

The intensity of solar radiation at three stations in the region of Zakopane, December 6-26, 1952. W Chelchowski. Przegl geofiz 8 no. 1,43-51 '55. P, 13.

SOLDER AND SOLDERING

Metal-ceramic sealing by means of metal coating and soldering. R. Harman. El tech cas 10 no. 5 271-279 '59. C, 16.

SOLDIERS' MONUMENTS

see subdivision under SLOVENIA.

SOLIDS

A method for determining the sorption characteristics of some solid substances in vaporous media. S Pallos. Lucrari stiint polit Cluj 1 111-116 '58. R, 1.

Problem of Stefan (i e, problem of phase transition) in case of anisotropic bodies. In French. A. Datsev. Godishnik fiz mat 50 no. 1 185-207 '55/56(published '57). B, 13.

SOLNAR, VLADIMIR

Sixtieth birthday of Vladimir Solnar, corresponding member of the Czechoslovak Academy of Sciences. Pravnik 98 no.8 732-733 '59. C, 7.

SOLUBILITY

Saturated ternary systems. I. Some physicochemical properties of solutions of 1, 1, 1-trichloro-2, 2-bis-(p-chlorophenyl)-ethane and of gamma-1, 2, 3, 4, 5, 6-hexachlorocyclohexane in the systems of wateracetone and water-1, 4-dioxane II. Equation of solubility in a mixture of two solvents. In English H. Ivekovic, B. Milicevic. Croat chem acta 31 no 3 83-98 '59. Y, 13.

Solubility of electrolytes IV. Apparatus for determining the lubility of electrolytes. K. Dvorak and others. Chem listy 53 no.9,945-950 S'59. C, 16.

SOLUTIONS

Concerning the question of solution coming out of foamy membranes. II. A. Sheludko Godishnik khim 50 no. 2 1-13 '55/56(published'58). B, 13.

Polarography of derivatives of urea and thiourea. V. Anodic depolarization in solutions of uracil, its derivatives, and 4-methyl-2-thiouracil. O. Manousek, P. Zuman Chem listy 49 no. 5 668-678 My'55. C, 16.

Preparation and investigation of a bromine-chlorine volumetric solution. E. Schulek, K. Burger. Kem tud kozl MTA 12 no. 1 9-14 '59. H, 13.

Sensitive method for measuring surface friction of solutions of substances which lower surface tension In Russian. A. Sheludko, V. Velichkova. Godishnik khim 50 no 2 135-139 '55/56(published'58). B, 13

SOLVENTS

Saturated ternary systems. I. Some physicochemical properties of solutions of 1, 1, 1-trichloro-2, 2-bis-(p-chlorophenyl)-ethane and of gamma-1, 2, 3, 4, 5, 6-hexachlorocyclohexane in the systems of wateracetone and water-1, 4-dioxane. II. Equation of solubility in a mixture of two solvents. In English. H Ivekovic, B. Milicevic. Croat chem acta 31 no. 3 83-98 '59. Y, 13.

SOLYMOSI, ELEK

The ideologic legacy of Elek Solymosi. In Hungarian. Zs. Vita. Korunk 18 no. 5:748-750 My'59. R, 1.

SOMATOLOGY

I. Pavlov's teachings on somatology. L. Ambrusova. Za soc skolu 8 no. 9,794-802 S'59. C, 8.

SONGS, CZECH - HISTORY AND CRITICISM

Problems of composition of new mass songs, (Conclusion) M. Kuna. Hud rozhl 12 no. 11:458-459 Je'59. C, 9.

SONGS, LATVIAN - HISTORY AND CRITICISM

About popular songs. L. Pelmanis. Lit un maksla no.42;3 O'59. La, 11.

SOOT, BERNARD

The first original, a book review. P. Maantee. Sirp ja vasar 18 no. 37:3 S'59. E, 11.

SORBIC ACID

Sorbic acid, I. Its properties, use, and hygienic evaluation. F. Furst, Z. Malkus. Cs hygiena 4 no. 7. 416-420 Ag'59. C, 14.

Sorbic acid as a preservative. T. Deak. Elelm ipar 13 no. 10:322-327 O'59. H, 16.

SORPTION

A method for determining the sorption characteristics of some solid substances in vaporous media. S. Pallos. Lucrari stiint polit Cluj 1:111-116 '58. R, 1.

Studies on the sorption complex and the content of exchangeable cations in more important soils of the Lodz Voivodeship. A. Musierowicz, H. Krol. Rocz gleb 8 no. 1:81-108 '59. P, 15.

SOUND

Importance of research on vocal sound waves for telecommunication. J. Suwalski. Przegl telekom 28 no. 8: 266-271 Ag'55. P, 16.

Measuring audio frequencies by means of cycloids J/Z. Sdel tech 7 no. 11:425 N'59. C, 16.

SOUTH AMERICA - ECONOMIC CONDITIONS

Problems and developments in Latin America. J. Bailey In English. Rev Int Aff 10 no. 230-6-7 N'59. Y, 6.

SOUVENIRS (KEEPSAKES)

see subdivision under ESTONIA.

SOWS

see subdivision under POLAND.

SPACE FLIGHT

The era of space flight is not far away. P. Brazdzionis. Reports Vilnu O 30'59:1. Li, 1.

Luniks, China, and coexistence. Politicus. Caritas 15 no. 11:18-19 N'59. P, 3.

On the eve of a new era St. Steaua 10 no. 9,3-4 S'59 R, 11.

Those eventful days. E. Maasik. Sirp ja vasar 18 no 38:2 S'59. E, 11.

SPACE LAW

Legal basis of outer-space flights. E. Cajthaml. Cas mezinar pravo 3 no. 4 349-359 '59. C, 7.

SPACES, GENERALIZED

An algebraic operational calculus for functions of two variables. In French. (To be contd.) S. Vasilach Rev math pures 2:161-238 '57. R, 13.

Algebras of operators in a locally-convex space. In French. G. Marinescu. Rev math pures 2:11 [illegible] '57. R, 13.

Analytic proof of Desargue's generalized theorem. K. Sindelar. Sbor prir VSP Olomouc no. 4:29 '[illegible] C, 13.

Applications of spheres in the Euclidean space. In French. I. Bernstein. Rev math pures 2:17[illegible] '57. R, 13.

Completely continuous operators with uniformly [illegible] iterates. Sz.-Nagy, B. Mat kut kozl MTA 4 no. 1: 89-93 '59. H, 13.

Completion of cones and application to the [illegible] generalization of the concept of function, Pt. 3, (Conclusion). IA. Tagamlitski. Godishnik fiz mat [illegible] no. 1:135-163 '55/56(published '57). B, 13.

Continuity of seminorms on topological vector [illegible] In English. M. Mehdi. Studia math 18 no. 1,[illegible] '59. P, 13.

Contribution to a problem of K. Zarankiewicz. [illegible] man. I. Reiman. Acta mat Hung 9 no. 3/4:[illegible] '58. H, 13.

Contribution to the final affine field law. In English J. Horvath. Bul Ac Pol mat 3 no. 3:161 [illegible] P, 13.

A cosine functional equation in n-dimensional [illegible] space. In English. S. Kurepa. Gl mat fiz Ra [illegible] 3:169-189 '58. Y, 13.

Differential class of curves, sections and [illegible] French. E. Cech. Rev math pures 2:151 [illegible] R, 13.

Elementary proof of a theorem of S. B. Diguet [illegible] orthogonal systems in Banach's spaces. In English I. Singer. Rev math pures 3 no. 2:305-307 [illegible]

Fixed points on neighborhood retracts. In English D. Bourgin. Rev math pures 2:371-374 '57. R, 13.

Generalized spectral decompositions of the [illegible] formations of a Hilbert space into another. In [illegible] A. Ghika. Rev math pures 2:61-109 '57. R, 13

The Hodge theorem for the harmonic self-[illegible] In French. J. Eliasu. Rev math pures 2:547 [illegible] '57. R, 13.

Introduction to an invariant mechanics of the [illegible] In French. O. Onicescu. Rev math pures 2 [illegible] '57. R, 13.

A limit theorem for empirical distribution [illegible] English. M. Fisz. Studia math 17 no. 1,71-77 '58 P, 13.

Linear functionals in the continuous [illegible] the bicompact Hausdorff space in the Banach [illegible] In Russian. I. Singer. Rev math pures 2 301-[illegible] '57. R, 13.

A method for approximate solution of linear equations [illegible] Banach spaces. In Russian. V. Ptak. Cas pro[illegible] mat 83 no. 4:389-398 N'58. C, 13.

Mobility and the Betti numbers of the Riemann [illegible] In German. C. Constantinescu. Rev math pures [illegible] 435-443 '57. R, 13.

SPACES, GENERALIZED (Continued)

A new demonstration of duality formulas of the Chern classes. In French. I. Bucur. Rev math pures 2: 419-422 '57. R, 13

A nonlinear operator in Orlicz spaces. In Russian. M. Vainberg. Studii math 17 no. 1 85-95 '58. P, 13.

On a class of general topologic structures. In French. A. Csaszar. Rev math pures 2:399-407 '57. R, 13.

On a class of Riemann symmetrical spaces. In French. C. Teleman. Rev math pures 2:445-470 '57. R, 13.

On a criterion of compactness for continuous hyperbolic functions. E. Dobrescu, I. Salagean. Comunicarile AR 9 no. 5 419-424 My'59. R, 13.

On an abstract integral in probability In English. R. Theodorescu. Rev math pures 3 no 2 277-281 '58 R, 13.

On certain applications of the F. Riesz theorem. In French. A. Haimovici. Rev math pures 2 363-369 '57. R, 13.

On certain "weak" properties of vector-valued functions. In English. A. Alexiewicz. Studia math 17 no. 1 65-68 '58. P, 13.

On direct-second-order differentiability of the second order in Frechet's or Gateaux's sense. In English. I. Nicolescu. Rev math pures 3 no. 2 217-223 '58. R, 13

On F. Klein's model of hyperbolic geometry in Euclidean geometry. B. Petkanchin Godishnik fiz mat 50 no. 1, pt. 2 97-107 '55/56 (published '58). B, 13.

On inversion of nonlinear transformations. In English. S. Rolewicz. Studia math 17 no. 1.79-83 '58. P, 13.

On modular spaces. In English. J. Musielak, W. Orlicz. Studia math 18 no. 1:49-65 '59. P, 13.

On projective connections. In French T Hangan. Rev math pures 3 no 2:265-276 '58 R, 13.

On S. Stoilow's theorem concerning continuous functions of a real variable. In French. S. Marcus. Rev math pures 2:409-412 '57. R, 13.

On some classes of linear spaces. In English. S. Mazur, W. Orlicz. Studia math 17 no. 1:97-119 '58. P, 13.

On the characteristic classes of spherical fibrous structures In French. I. Bucur. Rev math pures 3 no. 2 225-229 '58. R, 13.

On the generalized solutions of certain linear and quasi-linear equations in the Banach space In French. C Foias, G. Gussi, V. Poenaru. Rev math pures 3 no. 3:283-304 '58. R, 13.

On the geodetic projections of Riemann spaces on projective-symmetrical Riemann spaces. In German. Gy. Soos. Acta mat Hung 9 no. 3/4:359-361 '58. H, 13.

On the infinitesimal transformations of a Riemann space, conserving the volume. V. Ciucceanu. Studii mat Iasi 9 no. 2:181-188 '58. R, 13.

On the k-arcs in finite planes of characteristic 2. In Italian. B. Segre. Rev math pures 2.289-300 '57. R, 13.

On the nonholonomic varieties of the S_3 space. In French. Gh. Gheorghiu. Rev math pures 2:501-508 '57. R, 13.

On the optimum approximation of the abstract continuous functions with values in a Banach space. In French. I. Singer. Rev math pures 2:245-262 '57. R, 13.

On the theory of the hypersurfaces in a Klein space with linear, completely reducible group. I. D. Papuc. Studii mat Iasi 9 no. 2:163-180 '58. R, 13.

On the theory of the normal systems of ordinary differential equations. In German. R. Nevanlinna. Rev math pures 2:423-428 '57. R, 13.

On Vitali's theorem. In French. A. Denjoy. Rev math pures 2:161-166 '57. R, 13.

The present state of the research work on the theory of space. G. Heber. Fiz szemle 9 no. 8:248-249 Ag'59. H, 13.

Properties of the Gateaux real, directly differentiable functions of the second order. L. Nicolescu. Comunicarile AR 9 no. 5:415-418 My'59. R, 13.

Similar linear transformations of finite dimensional spaces. In German. L. Geher. Mat kut kozl MTA 4 no. 1:95-99 '59. H, 13.

Solution of the biharmonic problem for the infinite wedge. II. J. Necas Cas pro pest mat 83 no. 4:399-424 N'58. C, 13.

Some fundamental theorems of the theory of the congruence lines in elliptic space A Mateev. Godishnik fiz mat 50 no 1, pt 2 67-95 '55/56 (published '58) B, 13.

Some remarks on the spaces N(L) and N(l). In English S. Rolewicz. Studia math 18 no. 1 1-9 '59 P, 13.

Spaces with affine connection and locally Euclidean, and the entire Cremonian transformations In French. G Vranceanu. Rev math pures 2:111-125 '57 R, 13

Spaces with angular metrics. III. A. Haimovici. Studii mat Iasi 9 no. 2 131-139 '58. R, 13.

SPAIN - HISTORY

Guernica. Vuco, Matic. Delo Beograd 5 no. 5:681-684 My'59. Y, 11.

Impressions from Barcelona. V. Vuckovic. Delo Beograd 5 no. 5 675-680 My'59. Y, 11.

SPAIN - POLITICS AND GOVERNMENT

A leader by the grace of God. J Gitlin. Prawo i zycie 4 no. 8:6 Ap'59. P, 7

SPANISH LANGUAGE - DICTIONARIES - POLISH

Slownik hiszpansko-polski i polsko-hiszpanski. Hannover, Poka [1947?] 98 p. [Spanish-Polish and Polish-Spanish dictionary] P, 11.

SPANISH LITERATURE - HISTORY AND CRITICISM

New translations from the Spanish. Pt 3. (To be contd.) F. Smieja. Kultura Paris no 10 133-140 O'59 P, 1

SPARK-EROSION MACHINING
see ELECTRIC METAL CUTTING.

SPARK PLUGS

Some considerations on the construction of a high-frequency generator with spark plug for the thermal treatment of machine parts A. Simon, S. Kovacs. Lucrari stiint polit Cluj 1 203-209 '58. R, 1.

SPARROWS

The mite fauna (Tyroglyphidae) in nests of the common sparrow (Passer domesticus.) A. Wasylik. Ekologia pol B 5 no. 2:187-190 '59. P, 13.

SPECTROPHOTOMETER

Highly sensitive flame spectrophotometer. F. Till, S. Dobos. Magy kem folyoir 65 no. 7:257-260 Jl'59. H, 13.

Sources of errors of spectorophotometric measurements. J. Schanda. Meres automat 7 no. 10:265-272 '59. H, 16.

SPECTROSCOPY
see subdivision SPECTRUM ANALYSIS under RUMANIA.

SPECTRUM ANALYSIS
see also subdivision under RUMANIA.

The gradient of the of the gravitational acceleration perpendicular to the galactic plane near the sun. In Russian. Tartu astr obs publ 33 no. 3.153-197 '58. E, 13.

A universal roentgen installation with movable tube. N. Martalogu, I. Helgiu. Lucrari stiint polit Cluj 1 69-73 '58. R, 1.

SPHERE

Applications of spheres in the Euclidean space. In French. I. Bernstein. Rev math pures 2:375-381 '57. R, 13.

SPIELMANN, JOZSEF

Sandor Balazs and Jozsef Spielmann's Karoly Lechner, a book review. Gy. Merei. Biol csop kozl MTA 1 no. 3/4:456 '58. H, 13.

SPILLWAYS

Study of flood-draining devices. L. Escande. Studii cerc mec apl 9 no. 4:881-917 '58. R, 16.

SPINDLES (MACHINE TOOLS)
see subdivision under POLAND.

SPINNING
see also subdivision under RUMANIA.

From the experience of processing 100% cellulose fibers in the Medias Viscla Vasilescu Spinning Mill. I. Calboreanu, L. Ratiu. Ind text Rum 10 no. 10:415-421 O'59. R, 16.

Innovations in the construction of spinning machinery. J. Wolanski. Przegl wlok 13 no. 1:34-38 Ja'59. P, 16.

Mule or ring frame in the worsted spinning of wool. R. Jozwicki, W. Wismiewski. Przegl wlok 13 no. 1:26-34 Ja'59. P, 16.

Principles of manipulation in spinning carded wool. IV. (To be contd.) J. Kusiak. Przegl wlok 13 no. 1:7-11 Ja'59. P, 16.

Technical progress in worsted spinning mills. (b) Zycie gosp 14 no. 47:6 N'59. P, 5.

SPITZER, JURAJ

New presentation of Burlive leto (Stormy Summer); a review of a play. A. Noskovic. Kult zivot Slov 14 no. 30 6 Jl'59 C, 11.

SPLEEN

Data on the changes in the spleen and marrow during old age. L. Haranghy and others. Biol csop kozl MTA 2 no. 1 23-45 '58. H, 13.

Heterotransplantation of the spleen in animals at various stages of phylogenetic development. Cy. Csaba, M. Iskum. Biol csop kozl MTA 1 no. 3/4 379-386 '58. H, 13.

Influence of Largactil, (Aminazine) on interreceptive reflexes of the intestines and the spleen. D. Paskov, M. Papazova. Izv biol med BAN 2 no 2 21-26 '58. B, 1.

SPORES (BOTANY)

Associations of sporiferous plants and their classification. J. Kornas. Wiad bot 1 no. 1/2:3-18 '57. P, 13.

SPORTS
see also subdivision under CHINA, ESTONIA, LATVIA, LITHUANIA, RUMANIA, RUSSIA.

Notes on sports. J. Brandobur. Kult zivot Slov 14 no. 48. 6 N'59. C, 11.

Sports in the service of peace and friendship among peoples, marginal notes on the International Conference of Sport Journalists. V Gradinaru Presa noastra 4 no. 3/4 41-42 Mr/Ap'59. R, 11.

SPOT WELDING
see ELECTRIC WELDING.

SPOTTING (CLEANING)

The technique of spot removing. N. Hanganu. Ind text Rum 10 no. 10 427-428 O'59. R, 16.

SPRAY PAINTING

Application of electrostatic processes in the automobile industry. B. Cihelka. Automobil Cz 3 no. 10:327-330 O'59. C, 16.

SPRAYING
see subdivision under POLAND.

SPRINGS (MECHANISM)

A new graphoanalytic method of computation for the determination of the ratio of natural oscillations in laminated springs of vibratory sieves. V. Rohonyi. Lucrari stiint polit Cluj 1:147-155 '58. R, 1.

Testing the steel for springs by the method of the elasticity limit in torsion. V. Ungureanu. Lucrari stiint polit Cluj 1:211-216 '58. R, 1.

SPRUCE

Growth of fir, spruce, and beech in the mixed, middle-aged forests of the G. St. Ayramov School of Experimental Forest Management. V. Vlasev. Nauch trud Vissh les inst 6 9-26 '58. B, 15

Influence of the origin of the seed
pine and the spruce. P. Koli
8 no. 3:244-246 '59. E, 13.

SRENIOWSKI, STANISLAW

Stanislaw Sreniowski (1912-19
F. Bortkiewiczowa, Z. Stan
nauk hum Lodz no. 9:241-2

STABILITY

On the stability
D. Wexler.
R, 13.

On the theory
Rev math p

Theorems of s
argument. I
no. 2.207-21

STABILITY OF AIRPLANES

Stability of an airplane with a reduced number of freedom degrees T. Hacker. Studii cerc mec apl 10 no. 3 655-661 '59. R, 16

STAGE
see subdivision THEATER under MACEDONIA.

STAICU, IRIMIE

G. Ionescu-Sisesti and Irimie Staicu's Agrotehnica (Agricultural Engineering), a book review. Rev chimie Min petr 10 no. 7 428-429 Jl'59. R, 13.

STALACTITES
see subdivision under HUNGARY.

STAMPING

Manufacturing bicycle hubs by means of a stamping machine. J. Jarocki, P. Wasiunyk. Mechanik 28 no. 10 385-386 O'55. P, 16

Technical standardization of time of production for eccentric stamping machines. R. Wolk. Mechanik 28 no. 6 225-228 Je'55. P, 16.

Technological classification of elements stamped out of steel sheets and generalized technological processes, introduction to standardization of the technological processes of stamping machinery. J. Paszkowski, R. Wolk. Mechanik 28 no. 10 372-376 O'55. P, 16

Use of standardization in pressing techniques. Pt. 2. J. Gloser, J. Hejl. Stroj vyr 7 no. 11 486 N'59. C, 16.

STANCU, ZAHARIA

The pages of a large chronicle get richer, a review of a book by Zaharia Stancu. I. Vlad. Steaua 10 no. 9 100-102 S'59. R, 11

STANDARD OF LIVING
see COST AND STANDARD OF LIVING and this subdivision under HUNGARY, YUGOSLAVIA.

STANDARDIZATION
see also subdivision under BULGARIA, CZECHOSLOVAKIA, RUSSIA.

Legal conception of socialist standardization. J. Blazke. Normalizace 7 no. 4 57-60 O'59. C, 16.

On the disadvantages of the lack of standardization offices. Tr. from the German. R. Stangenberg. Szabvany kozl 11 no. 11:258-259 N'59. H, 16.

STAPHYLOCOCCUS

Electrokinetic potential, indicator of changes in the bacterial surface of staphylococci in adaptation to penicillin. K. Markov, G. Saev. Izv biol med BAN 2 no. 1 85-91 '58. B, 1.

Electrophorus investigation of bacteria. IV. Changes in the bacterial surface of penicillin-resisting and sensitive staphylococci under the effect of ferments. G. Saev, K. Markov. Izv biol med BAN 2 no. 1:115-122 '58. B, 1.

STAPHYLOCOCCUS AUREUS

The relation of surface properties and antibiotic resistance of Staphylococcus aureus. I. Phage typing of polyresistant Staphylococcus aureus strains. In English. I. Vaczi, E. Jeney, L. Geder. Acta microbiol Hung 6 no. 3 249-255 '59. H, 13.

STARS

The gradient of the gravitational acceleration perpendicular to the galactic plane near the sun. In Russian. H. Eelsalu. Tartu astr obs publ 33 no. 3 153-197 '58. F, 19

[illegible] interstellar band and the polarization of star- Pacholczyk. Postepy astronom 7 no. 2 125- '59. P, 13

[illegible] of stars in open groups. J. Smak. 7 no. 2 110-123 Ap/Je'59. P, 13.

[illegible] eek of Studies at the Vatican J. Smak. Postepy astronom e'59. P, 13.

Lukic, Radomir. Osnovi nauke o drzavi i pravu. Beograd, Savremena administracija, 1958. 183 p. (Biblioteka strucnih izdanja) [Fundamentals of the science of the state and law] Y, 6.

Criticism of a bourgeois "criticism" of the Marxist-Leninist theory of state and law; regarding H. Kelsen's The Political Theory of Bolshevism and The Communist Theory of Law. A. Naschitz. Studii cerc jurid 3 no. 2:29-59 '58. R, 7.

Definition of state and international law. I. Papp. Acta jur pol Szeged 5 no. 1/15 247-278 '58. H, 1.

The function of the state (Conclusion). F. Vasecka. Prav studie 7 no. 3 150-493 '59. C, 7.

Vladimir Hanga's Istoria generala a statului si dreptului (General History of State and Law); a book review. I. Vintu. Studii cerc jurid 3 no. 2 279-285 '58. R, 7.

STATE FARMS
see subdivision under ESTONIA, LATVIA, POLAND, RUMANIA, SLOVENIA.

STATESMEN, SERBIAN

Mosa S. Pojade, a portrait. M. Krleza. Delo Beograd 5 no. 5 622-627 My'59. Y, 11.

STATISTICS

Development of cooperation in international statistical work. R. Horvath. Acta jur pol Szeged 5 no. 1/15: 105-127 '58. H, 1.

STATUES

Permanent exhibition of the collection of modern statues. B. Bachet. Orsz szepm muz kozl no. 14:151-152 '59. H, 10.

The Pieta Statue of the Leinberger Studio. A. Jakubik. Orsz szepm muz kozl no. 14.124-128 '59. H, 10.

STEAM BOILERS

Blowing away of deposits accumulated in combustion chambers by means of boiler water. M. Prichodcenko. Energetika Cz 9 no. 7:345-348 Jl'59. C, 16.

Conclusions which could be drawn from measuring the limit of salt concentration and steam purity in steam boilers. D. Moso. Energia es atom 12 no. 9:599-602 O'59. H, 16.

Optimum use of locomotive steam boilers. D. Igujatic. Zeleznice Jug 15 no. 12:13-21 D'59. Y, 16.

Partition walls in steam boilers. (Conclusion) P. Orlowski, B. Sychowicz. Przegl mech 18 no. 18 600-603 S'59. P, 16.

Percentage of sulfur during combustion of inferior lignite in boiler units. F. Sunderhauf, V. Prochazka, Z. Vickova. Paliva 39 no. 6 198-201 Je'59. C, 16.

STEAM ENGINES, MARINE
see subdivision MARINE ENGINES under POLAND.

STEAM POWER PLANTS

New trends in the treatment of spare feed water in power plants. O. Nagy. Energia es atom 12 no. 9:590-598 O'59. H, 16.

STEAM TURBINES

Control of high-power output turbines. J. Masek. Energetika Cz 9 no. 7.333-337 Jl'59. C, 16.

An unfinished portrait; a book review. (~di-). Kult zivot Slov 14 no. 45 4 N'59. C, 11.

STEAROPTENES

On the compound of hydrocarbons isolated from stearoptene of the Bulgarian rose oil and from the wax of the blossom of the Bulgarian rose. D. Ivanov, B. Stolanova-Ivanova, Ch. Ivanov. Godishnik khim 50 no. 2:141-168 '55/56 (published '58). B, 13.

STEEL
see also subdivision under POLAND, RUMANIA, U. S.

Additions to the study of the recrystallization of austenite in overheated steel. B. Rotenstein, N. Dragan. Studii cerc metalurgie 4 no. 3:295-310 '59. R, 16.

Continuous treatment of strip steel. Hut listy 14 no. 9: 799-804 S'59. C, 16.

Copper, arsenic, and antimony in ores, steel, and iron. Pt. 2. C. Rekar, R. Brifah. Rud metal zbornik no. 3: 227-258 '59. Y, 16.

Correlation between notch-impact strength and brittle fracture. V. Komarek. Hut listy 14 no. 9:753-758 S'59. C, 16.

Determination of chip deformation factors. A. Kardos. Meres automat 7 no. 10:273-274 '59. H, 16.

Determining the magnetic characteristics of steels by applying electronic apparatus. In English. P. Reti. Hung Heavy Ind. no. 27:11-16 Autumn '59. H, 16.

Examination of the real work of steel constructions. S. Bryl. Technika Szczecin no. 4:5-11 '58. P, 16.

Isolation of carbides from steels and similar alloys. H. Tuma. Chem listy 53 no. 9:909-921 S'59. C, 16.

Low-alloy steels for construction. E. Kaminski. Techn motor 5 no. 7.186-191 Jl'55. P, 16.

Materials for machine-tool parts and their heat treatment. W. Zozulinski. Mechanik 32 no. 9 5/4 '2[illegible] S'59. P, 16.

A metallographic atlas of welded joints from [illegible] K-52 low-carbon construction steel sheets. W. Szydlik. Przegl spaw 7 no. 12.270 291 [illegible] P, 16

On the problem of corrosion resistance of [illegible] steel. II. Influence of the heat treatment up[illegible] sistance to intercrystalline corrosion. In [illegible] I. Cornea, S. Zamirca. Rev roum metallurg[illegible] 47-52 '59. R, 16

Probabilistic character of the safety problem of [illegible] M. Vorlicek. Aplikace mat 4 no. 5:296-300 '59. C, 13

The problem of dust removal during steel [illegible] W. Sobiepan. Problemy proj hutn 6 no. 7 [illegible] Jl'56. P, 16.

Progress in the process of producing seamless steel tubes. Z. Korek. Problemy proj hutn 7 no. [illegible] Je'59. P, 16.

The role of X-rays in the evaluation of the [illegible] steel constructions. S. Bryl. Technika [illegible] no. 4:13-23 '58. P, 16.

Small furnaces for hardening used in the heat treatment of high-speed steel. M. Roltman. Mechanik [illegible] 188-190 My'55. P, 16.

Steel-aluminum electric railroad cables. [illegible] ski. Przegl kol elektr 11 no. 10 287 301 [illegible] P, 16

Sulphonitriding the method for increasing [illegible] ance. A. Pospisil, F. Hanl. Cz Heavy Ind [illegible] '59. C, 16.

Susceptibility of structural steel alloyed with [illegible] to the reversible brittleness of temper[illegible] to the conditions of the heat treatment. In [illegible] N. Dragan, B. Rotenstein. Rev roum metallurg[illegible] no. 1 29-39 '59. R, 16.

Testing the steel for springs by the method of [illegible] ity limit in torsion. V. Ungureanu. [illegible] polit Cluj 1:211-216 '56. R, 1.

STEFANESCU, CLAUDIU

C. Stefanescu and A. Sarian's Defectele pieselor [illegible] (Deficiencies of Cast Pieces); a book review. [illegible] French. I. S., C. C. Rev roum metallurg[illegible] 73-74 '59. R, 16.

STEGANOPODES

Blut lice, Mallophaga found on the water birds [illegible] orders Gressoria, Steganopodes, Anseri[illegible] and Pygopodes in Bulgaria. K. Tabakhieva. [illegible] inst BAN 7:195-217 '58. B, 13.

STENDHAL, PSEUD.
see BEYLE, MARIE HENRI.

STENVALL, ALEKSIS

In commemoration of the 125th anniversary [illegible] of Aleksis Kivi. R. Sirgo. Looming no. 11 [illegible] 1745 N'59. E, 11.

STEPPES

Comparative vegetation studies in the forest-[illegible] tor of the Soviet Union. R. Soo. Biol [illegible] 1 no. 3/4:209-222 '58. H, 13.

STEREOTYPE (PSYCHOLOGY)

The outer stereotype in the process of automatization of simple stereotype activity. S. Frankova. [illegible] chologie 3 no. 2 137-148 '59. C, 3.

STERNBERK, KASPAR

Kaspar Sternberk, founder of the National Museum died 120 years ago. K. Tucek. Cas Nar [illegible] 127 no. 2:118-119 '58. C, 13.

STEROIDS

On the action of ultraviolet radiation on the steroid [illegible] tion capacity of Aspergillus niger. In Ger[illegible] M. Natonek. In German. Acta microbiol [illegible] 197-202 '59. H, 13.

Steroids. XVI. Preparation and proof of [illegible] the two steroisomeric 3β, 16-dihydroxy[illegible] J. Fajkos, F. Sorm. Chem listy 49 no. 5 [illegible] '55. C, 16.

STETKA, EVA

Eva Stetka's Az ebredes partjain (To the Shores of Awakening), a book review. Cs. Sik. Kortars [illegible] 464-466 S'59. H, 11.

STITNICKY, CTIBOR

Promises and acts; a review of Ctibor Stitnicky's novel Chleb a ruze (Bread and Roses). P. Stevcek. Kult zivot Slov 14 no. 20:4 Jl'59. C, 11.

STOCK AND STOCKBREEDING
see subdivision under ALBANIA, RUMANIA.

STODOLA, AUREL

Aurel Stodola, scientist of world importance. Ved kniha no. 3/4 8 '59. C, 2.

An unfinished portrait, a book review. (-dt-) Kult zivot Slov 14 no. 45 4 N'59. C, 11.

STOICA, MIRCEA

I. Gliga and M. Stoica's Drept administrativ al R. P. R. (Administrative Law of the Rumanian People's Republic), a book review. I. Vintu. Studii cerc jurid 3 no. 2 285-303 '58. R, 7.

STOJANOVIC, MLADEN

Dr. Mladen Stojanovic, national hero. M. Goncin. Vojni glasnik 13 no. 6:82-88 Je'59. Y, 17.

STOLARIK, IVO

Ivo Stolarik's Hreava; a book review. V. Scheufler. Cesky lid 46 no. 5:230-231 '59. C, 12.

STOMACH

Suppressing the activation of stomach urease with blood serum. T. Nikolov. Izv biol med BAN 2 no. 1 103-113 '58. B, 1.

STONE

Modern roadbeds made of uncemented crushed stone. J. Chromec. Siln doprava 7 no. 5:8-10 My'59. C, 5.

STONE AGE

Anthropological study of the neneolithic skeletons of the stone tomb of Dolhesti Mari. In French. O. Necrasov, M. Cristescu. Analele Univ Iasi stiint nat 5 no. 1:47-60 '59. R, 13.

Cejkov II-III, a new paleolithic station with obsidian implements. L. Banesz. Archeol rozhl 11 no. 6 769-780 '59. C, 4.

A find of a sod houses in Horne Lefantovce. J. Paulik. Archeol rozhl 11 no. 4:495-522 '59. C, 4.

Jewelry made of Spondylus molluska in the neolith of the Danube basin. S. Vencl. Archeol rozhl 11 no. 5: 699-742 '59. C, 4.

Neolithic finds in Kopcany, in Michalovce District. J. Vizda. Archeol rozhl 11 no. 6:765-787 '59. C, 4.

Neolithic furnaces in Horne Lefantovce. L. Banesz. Archeol rozhl 11 no. 4:470-482 '59. C, 4.

A neolithic settlement in Patince, in Hurbanovo District. M. Dusek. Archeol rozhl 11 no. 6:702-704 '59. C, 4.

On the presence of the Equus hydruntinus Reg., a species of Pleistocene Equidae, in the Rumanian Neolithic period. In French. O. Necrasov, S. Haimovici. Analele Univ Iasi Stiint nat 5 no. 1:137-148 '59. R, 13.

STORAGE BATTERIES

Investigating conditions in the battery ignition circuit. M. Drahny, I. Konecny. El tech obzor 48 no. 11:587-591 N'59. C, 16.

Rational use, maintenance, and repair of storage batteries, a problem of cost reduction. D. Vochin. Rev transport 6 no. 10:430-433 O'59. R, 16.

STORKS

Investigation of some helminths and helminthiasis in white storks and pelicans. IA. Iruchev. Izv Zool inst BAN 7:393-416 '58. B, 13.

STOSS, VEIT

Studies on the art of Veit Stoss; St. Anna in a group of three. J. Keblowski. Hist sztuki Poznan no. 1:71-116 '59. P, 10.

STRACHEY, JOHN

Ideologic source of contemporary revisionism; the theories of John Strachey and his book Contemporary Capitalism. Ch. Kiuranov. Novo vreme 35 no. 12: 49-58 D'59. B, 6.

STRADINS, PAULS

Bibliography of Academician Stradins' works to be published. Reports Riga 16 no. 41.12 O 14'59. La, 1.

STRAINS AND STRESSES

The cable meter and the switching posts in cable railroads. G. Giordano. Sumar list 83 no. 4/5:81-90 Ap/My'59. Y, 15.

Calculating the stresses in twisting of slanted shells with double curve on rectangular foundation. M. Mishonov. Izv Tekh inst BAN 7/8 83-95 '59. B, 16.

Examination of the real work of steel constructions. S. Bryl. Technika Szczecin no. 4.5-11 '58. P, 16.

The influence of a weakened bar on the critical force in an elastic plastic range. M. Wnuk, M. Zyczkowski. Rozpr inz PAN 7 no. 3:311-336 '59. P, 16.

Measuring forces originating under the ram of a power hammer. F. Drastik. Strojirenstvi 9 no. 9 683-685 S'59. C, 16.

Measuring stresses by the comparative method of half-trepanning. Z. Orlos, Z. Dylag. Rozpr inz PAN 7 no. 3 337-359 '59. P, 16.

Recent developments in tensometric measuring techniques. T. Kemeny. Meres automat 7 no. 10:279-284 '59. H, 16.

The role of X-rays in the evaluation of the real work of steel constructions. S. Bryl. Technika Szczecin no. 4:13-23 '58. P, 16.

Strain measuring instruments. In English. L. Ebner. Hung Heavy Ind. no. 27:21-26 Autumn '59. H, 16.

Strains resulting from changes in glass temperature. V. Vykoub. Sklar a keramik 9 no. 10.295-297 O'59. C, 16.

Strength calculations of cone-shaped shell constructions with supporting ribs. J. Valenta. Strojirenstvi 9 no. 9:643-647 S'59. C, 16.

Stress and deformation of an infinite slip caused by edge dislocation. F. Kroupa. Aplikace mat 4 no. 5 239-251 '59. C, 13.

A test of safe stresses in welds by photoelasticity. E. Sledziewski. Problemy proj hutn 7 no. 2:47-49 F'59. P, 16.

STRAWBERRIES

Research on the chemical composition of strawberries. K. Kropp. Pizem spoz 9 no. 3:108-110 Mr'55. P, 16.

STREAM CROSSING, MILITARY

Crossing a river during an operation. V Nikolic. Vojno delo 11 no. 6 289-301 Je'59. Y, 17.

STREET LIGHTING
see also subdivision under POLAND.

Choice of optimal performance conditions of a fluorescent lamp circuit in street lighting. L. Berson. Przegl elektrotechn 35 no. 5 185-188 My'59. P, 16

Criteria of the quality of road lighting W. Felhorski. Przegl elektrotechn 35 no 5:179-181 My'59. P, 16.

Use of fluorescent and mercury lamps in street lighting. H. Marciniak. Przegl elektrotechn 35 no 5:181-185 My'59. P, 16.

STREET TRAFFIC
see subdivision TRAFFIC ENGINEERING under CZECHOSLOVAKIA.

STREETS
see subdivision under LATVIA.

STRENGTH OF MATERIALS

Correlation between notch-impact strength and brittle fracture. V. Komarek. Hut listy 14 no. 9:753-758 S'59. C, 16.

STREPTOCARPUS
see subdivision under POLAND.

STREPTOMYCES

New contributions to permanent heterokaryosis of Streptomyces. In English. J. Horvath. Acta microbiol Hung 6 no. 3:209-215 '59. H, 13.

STREPTOMYCES AUREOFACIENS

On the action of the growing in Streptomyces aureofaciens cultures on the antibiotic products of single Streptomyces species. In German. J. Horvath, F. Buday. Acta microbiol Hung 6 no. 3:227-232 '59. H, 13.

STREPTOMYCES RIMOSUS

Production of oxytetracycline in synthetic medium. In English. I. Horvath, I. Gado, A. Szentirmai. Acta microbiol Hung 5 no. 4:317-327 '58. H, 13.

The use of reducing dyes for the rapid determination of the development of Streptomyces rimosus in submerged culture. In English. L. Nyiri, Z. Lengyel. Acta microbiol Hung 6 no. 3:171-177 '59. H, 13.

STREPTOMYCIN

Combined cure of experimental tuberculosis. Pt. 2. The effect of dibazol and its combination with streptomycin on the course of tuberculosis in guinea pigs In Russian G. Mikhailets. Eesti tead akad biol 8 no. 3 175-181 '59. E, 13

The effect of penicillin, streptomycin and biomycin on colibacteriophage. P. Nikolov. Izv biol med BAN 2 no. 3 63-65 '58. B, 1.

On the action of dibazol, pentoxyl, and dimedrol on the streptomycin sensitivity of Mycobacterium tuberculosis. J. Teras, I Laan, E. Roigas Eesti tead akad biol 8 no. 3 182-189 '59. E, 13.

STRESSES
see STRAINS AND STRESSES.

STRING QUARTET
see subdivision under HUNGARY.

STRIP MINING

Importance of the mechanization of auxiliary work in open-pit mines. B. Korb. Uhli 1 no. 8:277-280 Ag'59. C, 16.

STRUCTURAL ANALYSIS (MATHEMATICS)
see LATTICE THEORY.

STRUCTURAL FRAMES

Calculation of the self-vibration of a reinforced-concrete frame structure. J. Lengyel. Magy ep ipar 8 no. 10: 503-506 O'59. H, 16.

Systems of linear equations applied to structural frames. In German. I. Babuska, M. Fiedler. Aplikace mat 4 no. 6:441-455 '59. C, 13.

STRUNA, ALBERT

Albert Struna's Vodni pogoni na Slovenskim, gradivo za agodovino (Water Power Installations in Slovenia, Historical Material), a book review. I. Gams. Geogr vest 29/30.195-196 '57/58. Y, 12.

STUDENTS

Knowledge of the personality of students. P. Bakonyi. Pedag szemle 9 no. 11.1011-1019 N'59. H, 6.

November 17 the International Student Day. Reports Vilna N 13'59:4-5. Li, 1.

STUDENTS, CROATIAN

Financial assistance and social and health protection for students in universities, higher schools, and academies in Croatia F. Milnac Sveucil vjes 1 no. 1/2:23-30 '55. Y, 8.

STUDENTS, ESTONIAN

High school students are working at the scientific institutions. E. Kumari. Nouk opetaja 17 no. 46:5 N'59. E, 8.

In the name of peace and friendship among nations. V. Rajalo. Nouk opetaja 17 no. 47 2 [illegible]

More attention to the work of s opetaja 17 no. 47:1 N'59. E

Pedagogic thoughts. Pedagog

STUDENTS, HUNGARIAN (Continued)

Preparation of the educational work of university students' homes at high school students' homes. B. Borsa. Felsooktat Szle no. 7/8 165-169 Jl Ag'59. H, 8.

Relations between university and homes. S. Szvetel. Felsooktat Szle no 10 649-652 O 59. H, 8.

Scientific student circles as seen by a student. J. Zsoldos. Felsooktat Szle no. 7/8 479-482 Jl/Ag'59. H, 8.

The work of the student circles of natural science after the 3d National Conference of Scientific Student Circles. L. Bogsch. Felsooktat Szle no 7/8 472-477 Jl/Ag'59. H, 8

STUDENTS, LATVIAN

Rose, E. Leitgallia 60 gados [1899-1959 Jubilejas rakstu krajums. [Brooklyn? Izdevejs Leitgallia's Konvents, 1959] 135 p. [60th anniversary of the Leitgallia Student Fraternity, recollections on the occasion of the jubilee, 1899-1959. illus.(part col.), ports., index, music] La, 8.

Contribution of pupils to agriculture. Reports Riga 16 no 42 11 O 21'59 Li, 1.

223 students of the Academy of Agriculture return from Kazakhstan to Riga. Reports Riga 16 no.43 2 O 26'59. Li, 1.

STUDENTS, LITHUANIAN

16 hours in construction, industry, or agriculture Reports Vilna N 16'59 5. Li, 1.

Radio hour for students Reports Vilna S 22'59 11-12. Li, 1.

3d national rally of student construction workers in Kaunas Reports Vilna O 1'59 12. Li, 1.

STUDENTS, POLISH

Atheist youth. J. Wieczorek. Polityka 3 no. 42 4 O'59. P, 6.

Dialogues on student actives. J. Herlinger. Od nowa no. 26 5 Je'59. P, 8.

Do you have classical works on Marxism? J. Lissowski. Od nowa no. 15 3 Ap'59. P, 8.

8th Plenum of the Chief Council of the Polish Students Association, April 12-14, 1960, Congress of the Polish Students Association. Kryd. Od nowa no. 26: 2 Je'59. P, 8.

Leftism without a decolletage. P. Miron. Od nowa no. 29,4-5 O'59. P, 6.

Polish Students Association, where are you heading? T. Matyszewski Od nowa no. 30 1-2 O'59 P, 8.

Reject Cassandra myth. Z. Zemankowa. Polityka 3 no. 45 3 N'59. P, 6.

A student's budget. Pt. 2. Expenses. W. Feldman. Od nowa no. 24 10-11 Je'59. P, 8.

Students' political culture. W. Zamkowski. Polityka 3 no. 44 3 O'59. P, 6.

Today a student, tomorrow a prime minister. A. Leszczynski. Walka mlodych 11 no. 27 1-2 Jl'59. P, 5.

We are speaking with our ministers. J. Porebski. Od nowa no. 26 2 Je'59. P, 8.

We look critically and objectively. Polityka 3 no. 42 4 O'59. P, 6.

Who will be the first? A continuation of the article "Nonpolitical Student." M. Ruzycki. Od nowa no. 33 5, 8 N'59. P, 8.

Youth. Z. Libera. Tygod demokrat 7 no. 39 1, 5 S'59. P, 1.

STUDENTS, SLOVENIAN

Registration of students in universities and higher schools in Slovenia, 1945-1959, statistical data. B. Kersmanec. Prik stud Slov 5 no. 8 1-20 Ag'59. Y, 5.

STYLE, MUSICAL

orary Polish style of performing Fryderyk orks, research on one characteristic. In r. from the Polish. Z. Drzewiecki. An- in no. 2:243-253 ['58]. P, 9.

tyle in Chopin's works. In French. Tr, olish. Z. Lissa. Annales Chopin no. 2 58]. P, 9.

on the production of synthetic rubber, f the butadiene styrenic and butadiene nic varieties. L. Corici. Industria o. 6 213-216 Je'59 R, 16

Foams on the basis of polystyrene O. Solomon, N. Sabo, M. Beratilef. Rev chimie Min petr 10 no. 7 393-396 Jl'59. R, 13.

SUBMARINE BOATS

The cooperation of submarine boats with other armed forces T. Stwiec. Przegl morski 11 no. 7 45-49 Jl'59. P, 17.

SUBSIDENCES (EARTH MOVEMENTS)
see also subdivision under CZECHOSLOVAKIA.

The effect of soil movements caused by mining on gate-type constructions for overhead power lines on the Polish State Railroads. L. Janicki. Przegl kol elektr 11 no. 5 149-153 My'59. P, 16.

SUDAN

An encouraging orientation. In English Rev Int Aff 10 no. 231 5-6 N'59. Y, 6

SUFFRAGE
see subdivision under HUNGARY.

SUGAR
see also subdivision under CHINA, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA.

Adaptation of yeast to strong concentrations of sugar. G. Septilici. Comunicarile AR 9 no. 5:459-465 My'59. R, 13.

New operational results of the DdS diffusion. Cukor 12 no. 10 287-288 O'59. H, 16.

Poland in the International Agreement for the Regulation of the Production and Marketing of Sugar. J. Krzemien. Zycie gosp 14 no. 44:5 N'59. P, 5.

A scientific session devoted to the chemistry and technology of sugar. Wpl Przem spoz 9 no. 3 121 Mr'55. P, 16.

Situation of the world sugar market after the 1958 and 1959 campaign year. Cukor 12 no. 10:286 O'59. H, 16

SUGAR BEETS
see also subdivision under HUNGARY, LATVIA, LITHUANIA, RUMANIA, RUSSIA.

Long-range outlook for the cultivation of sugar beet. Ix. Ved kniha no. 3/4 9 '59. C, 2.

SULFATES

Problem of the hydration of anhydrites activated by sulphate. H. Kurczyk. Cement wapno gips 11 no. 9:200-203 S'55. P, 16.

Use of iodine chloride in analytical chemistry. I. Determination of iodides, thiosulfates, sulfates, and ferrocyanides. J. Chalik, D. Vavrelnova. Chem listy 49 no. 5 693-699 My'55. C, 16.

SULFIDES

Dehydration with alkali polysulfide. E. Golovinski Godishnik khim 50 no. 2 169-178 '55/56 (published '58). B, 13.

SULFITES
see subdivision under LITHUANIA.

SULFONES

Sulfones obtained from kogasin by means of an iron catalyst. K. Galinski. Przem spoz 9 no. 3 128-130 Mr'55. P, 16.

SULFOXIDES

The sparing effect of pickling liquor of certain sulfoxides and amines; data on the interpretation of the mechanism of the effect of inhibitors. In German. Z. Ostrowski. Acta chimica Hung 20 no. 2, 215-229 '59. H, 13.

SULFUR

Percentage of sulfur during combustion of inferior lignite in boiler units. F. Sunderhauf, V. Prochazka, Z. Vickova. Paliva 39 no. 6 198-201 Je'59. C, 16.

Polarography of some sulfur compounds. V. Complexes of 2, 3-dimercaptopropanol with heavy metals. P. Zuman, R. Zumanova. Chem listy 49 no. 5:652-667 My '55. C, 16.

Reactions of ketene. VI. Reaction of ketene with halogen derivatives of sulfur F. Sorm, J. Smrt, J. Beranek. Chem listy 49 no. 4:573-574 Ap'55. C, 16.

The relation between the nonhomogeneity of superficial properties and the repartition of xanthates on the surface of sulfurous minerals. I. Plaxin, R. Safeev. Studii cerc metalurgie 4 no. 3 283-294 '59. R, 16.

SULFURETED HYDROGEN
see HYDROGEN SULFIDE.

SULFURIC ACID
see also subdivision under ESTONIA, RUMANIA.

The Karl Marx Chemical Combinate. T. Simionescu et al. Rev chimie Min petr 10 no. 8 466-469 Ag'59. R, 13.

SUMMER RESORTS
see subdivision under ESTONIA.

SUN

The gradient of the gravitational acceleration perpendicular to the galactic plane near the sun. In E. H. Eelsalu. Tartu astr obs publ 33 no. 3 [illegible] '57. E, 13.

On the 22-year cycle of solar activity. A. [illegible] Godishnik fiz mat 50 no. 1:209-216 '55/56 ([illegible] '57). B, 13.

Relation of cosmic radiation to the altitude at [illegible] level and the sun activity. L. Barthes, [illegible] no. 2,110-111 Mr/Ap'59 R, 13.

Secular change of the solar activity. A. [illegible] nik fiz mat 50 no. 1, pt. 2 129-132 '55 ([illegible] '58). B, 13.

SUNFLOWERS

Contributions to the establishment of a method for maintenance of the protective belts during the first years after planting. R. Calulinun. [illegible] 9 no. 5:485-490 My'59. R, 13.

Cytohistological peculiarities of the [illegible] differentiation of callus cells. A. [illegible] vekulg. Eesti tead akad biol 8 no. [illegible] E, 13.

SUPERHIGHWAYS
see subdivision EXPRESS HIGHWAYS under [illegible] SLOVAKIA.

SUPERPHOSPHATES
see subdivision PHOSPHATES under RUMANIA.

SUPERSONIC FLOW

Cruciform wings; mixed problems of [illegible] fitted with perpendicular plate in supersonic [illegible] E. Carafoli, B. Horovitz. Studii cerc mec apl [illegible] 819-832 '58. R, 16.

Study of thin triangular wings with forced [illegible] supersonic flow. E. Carafoli, A. [illegible] mec apl 9 no. 4:833-853 '58. R, 16.

SUPERSONICS
see ULTRASONICS.

SUPPORT (DOMESTIC RELATIONS)
see subdivision under POLAND.

SUPRARENAL BODIES
see ADRENAL GLANDS.

SURFACE TENSION

Sensitive method for measuring surface [illegible] lutions of substances which lower surface [illegible] Russian. A. Sheludko, V. Voitekhova. [illegible] khim 50 no. 2:135-139 '55/56 (published '57). B, 13.

SURFACES

The C. C. Hsiung quadrics. In French. E. A[illegible] Rev math pures 2:535-545 '57. R, 13.

Contributions to the theory of projective [illegible] surfaces. In English. Su Buchin. Rev [illegible] no. 2:173-189 '58. R, 13.

The Koenigs networks. In French. E. Marco[illegible] pures 2:555-559 '57. R, 13.

On the differential geometry of the real ruled [illegible] whose invariables have special values, [illegible] given connections. A. Gonov. Godishnik [illegible] no. 1:99-120 '55/56 (published '57). B, 13.

On the theory of the hypersurfaces in a Klein [illegible] linear, completely reducible group. I. [illegible] Studii mat inst 9 no. 2:163-180 '58. R, 13

Survey of basic concepts from the geometry of [illegible] surfaces. K. Havlicek. Pokroky mat fys [illegible] no. 6:539-559 '58. C, 13.

SURFACES (TECHNOLOGY)

Checking and measuring methods in surface [illegible] V. Bruna, M. Firman. Cz Heavy Ind no. 7 32 [illegible] C, 16.

Some possibilities of testing the smoothness [illegible] J. Mierzejewski. Mechanik 28 no. 6,233-238 [illegible] P, 16.

SURGE (ELECTRICITY)
see TRANSIENTS (ELECTRICITY)

SURGEONS, LITHUANIAN

Dr. Jurgis Bredikis at the International Congress of Surgeons in Munich. Reports Vilna S 29'59:6. Li, 1.

SURGERY

International Congress of Surgeons in Munich. J. Bredikis. Reports Vilna S 30'59 2-3. Li, 1.

Plastic surgery; a book review. H. Peskova. Ved kniha no. 3/4:6-8 '59. C, 2.

SURVIVAL (AFTER AIRPLANE ACCIDENTS, SHIPWRECKS, ETC.)

Marine rescue means. T. Goebel. Przegl morski 11 no. 7-56-66 Jl'58. P, 17.

SUSPENDED SENTENCE
see subdivision PROBATION under CZECHOSLOVAKIA.

SUSTRIS, FRIEDRICH

Two unknown drawings of Friedrich Sustris. T. Geiszl. Orsz szepm muz kozl no. 14:131-134 '59. H, 10.

SVERMA, JAN

Jan Sverma, famous son of the working class. M. Kolnik. Za soc skolu 8 no. 11-967-974 N'59. C, 8.

SWEDEN - BOTANY

Plant physiology in Sweden. A. Markowski. Wiad bot 3 no. 3 139-153 '59. P, 13.

SWEDEN - DESCRIPTION AND TRAVEL

My trip to Sweden. V. Valdmanis. Reports Riga 16 no. 41:26 O 18'59. La, 1.

SWEDEN - MERCHANT MARINE

Representatives of our merchant marine at the 6th Congress of Marine Trade-Unions of Sweden. S. M. Pomorstvo 14 no. 10:391-392 O'59. Y, 17.

SWEDEN - SLAUGHTERING AND SLAUGHTERHOUSES

The Swedish Association of the Cooperatives of Slaughterhouses. M. Kossakowski. Gosp miesna 11 no. 7/8.41-42 Jl/Ag'59. P, 16.

SWEDEN - SWINE

Breeding of swine in Sweden. M. Mandel. Gosp miesna 11 no. 11 22-23 N'59. P, 16.

SWEET CLOVER

Caution in feeding sweet-clover ensilage of bad quality. O. Tamm. Sois pollum 13 no. 6:271-272 Je'58. E, 15.

SWIMMING
see subdivision under ESTONIA.

SWINE
see subdivision under BULGARIA, ESTONIA, LATVIA, POLAND, RUMANIA, SWEDEN.

SWISS ARTISTS
see ARTISTS, SWISS.

SWITZERLAND - GRAPHIC ARTS

Aurel Barraut the Swiss graphic artist; a biographic sketch. V. Stalkov. Izkustvo 9 no. 7/8:68-70 '59. B, 10.

SYCHRA, VLADIMIR

A conversation with Vladimir Sychra. M. Lamac. Vytv um 9 no. 3:113-118 '59. C, 10.

SYLVESTER, JANOS

Janos Balazs' Sylvester Janos es kora (Janos Sylvester and His Epoch); a book review. I. Nemeskurty. Korlars 3 no. 6:304-305 Ag'59. H, 11.

SYMMETRIC FUNCTIONS

A new demonstration of duality formulas of the Chern classes. In French. I. Bucur. Rev math pures 2: 419-422 '57. R, 13.

SYMPHONY
see subdivision under RUMANIA.

SYMPHONY ORCHESTRAS
see subdivision under RUMANIA, RUSSIA, SLOVAKIA.

SYNTHETIC FIBERS
see subdivision TEXTILE FIBERS, SYNTHETIC under LATVIA.

SYNTHETIC PRODUCTS

Technoeconomic aspects of the problem of synthetic polymers. Rev chimie Min petr 10 no. 7:416-417 Jl'59. R, 13.

SYNTHETIC RESINS
see GUMS AND RESINS, SYNTHETIC.

SYRIA - PETROLEUM

Czechoslovaks and the oil refinery. J. Trojanova. Csl vojak 8 no. 20 6 S'59. C, 17.

SYSTEMS (CHEMISTRY)

Data on the knowledge of the wolfram-nitrogen system, ammonium wolframate, i.e., reduction of wolfram-trioxide by ammonia gas. J. Neugebauer, T. Millner, A. Hegedus. Kem tud kozl MTA 12 no. 1 37-44 '59. H, 13.

Role of dielectric constant at the miscibility point in the ternary system 2-propanol-water-toluene. In English. C. Suryanarayana, K. Somasundaram. Acta chimica Hung 20 no. 2:231-238 '59. H, 13.

Saturated ternary systems I. Some physicochemical properties of solutions of 1, 1, 1-trichloro-2, 2-bis-(p-chlorophenyl)-ethane and of gamma-1, 2, 3, 4, 5, 6-hexachlorocyclohexane in the systems of wateracetone and water-1, 4-dioxane II. Equation of solubility in a mixture of two solvents. In English. H. Ivekovic, B. Milicevic. Croat chem acta 31 no. 2 83-98 '59 Y, 13

Thermal analysis of the system SeO_3-H_2O K. Dostal Chem listy 49 no. 5 633-639 My'59. C, 16.

Use of X-ray diffraction analysis in the study of equilibrium systems. F. Kupka. Chem listy 53 no. 8 793-804 Ag'59. C, 16.

SZABO, BELA

Danger of poetization, a review of Bela Szabo's Mladucha (The Bride). J. Bob. Kult zivot Slov 14 no. 42.4 O'59. C, 11.

SZELEPCSENYI, GYORGY

Frans Luyckx and Gyorgy Szelepcsenyi. In German. Gy. Rozsa. Acta hist art Hung 6 no. 1/2 233-238 '59. H, 10.

SZEMERE, BERTALAN

Nationality policy of Bertalan Szemere, Minister of Interior, in the summer of 1848. O. Both. Acta jur pol Szeged 5 no. 1/15:23-24 '58. H, 1.

SZEMLER, FERENC

Ferenc Szemler's Muntele cu trei cocoase (Mountains with Three Grouse), a book review. M. Tomus. Steaua 10 no. 9:102-105 S'59. R, 11.

SZEP, ERNO

Erno Szep's Add a kezed (Give Me Your Hand); a book review. L. Gyurko. Korlars 3 no. 8:301-303 Ag'59. H, 11.

SZIRAKY, JUDIT

Judit Sziraky's Orkan (Hurricane), a book review. P. Galsai. Korlars 3 no. 8:298-299 Ag'59. H, 11.

SZORENYI, IMRE

"In Memoriam", Imre Szorenyi. B. Straub. Biol Csop kozl MTA 3 no. 1:1-2 '59. H, 13.

TABLE TENNIS
see subdivision under ESTONIA.

TACHYMETER

General description of leveling and tachymetric refraction; also, remarks by A. Tarczy-Hornoch and others. In German. J. Bohm. Acta techn Hung 23 no. 1/3:147-166 '59. H, 16.

TACTICS

The cooperation of submarine boats with other armed forces. T. Siwiec. Przegl morski 11 no. 7:45-49 Jl'59. P, 17.

TADZHIKISTAN - ECONOMIC CONDITIONS

A nation rejuvenated by the October Revolution. T. Ulinbaev. World Marxist Rev 2 no. 11 22-27 N'59. C, 6.

TAILORING
see also subdivision under POLAND.

Conference on tailoring in Riga. Reports Riga 16 no. 46-9 N 18'59. La, 1.

TALES, HUNGARIAN - HISTORY AND CRITICISM

Janos Bagyo's tales. In Hungarian. J. Farago. Korunk 18 no. 5:762-767 My'59. R, 1.

TALL OIL

ST tall oil as a new adhesive for cores. J. Buciewicz, T. Rzepa. Przegl odlew 5 no. 11:Biuletyn 21-23 N'55. P, 16.

TALLINN

The constancy of altitude marks at the leveling system of the city of Tallinn. In Russian. G. Shelnin. Tartu astr obs publ 33 no. 3:198-218 '58. E, 13.

From primitive limestone buildings to modern large-scale constructions. S. Mand. Pilt ja sona 14 no. 11 20-21 N'59. E, 1.

Housing and traffic problems of Tallinn. H. Roopalu. N Eesti raadio N 26'59.1537-1538. E, 1.

What is new in the restoration of the old city of Tallinn. R. Zobel. Sirp ja vasar 18 no. 38 5 S'59. E, 11.

TALLINN - CONSERVATORIES OF MUSIC

40th anniversary of the Tallinn State Conservatory celebrated. Vahter. N Eesti raadio D 4'59 1575-1576. E, 1.

TALLINN - EXHIBITIONS

Reciprocal impressions. A. Gudaitis, I. Zarin, L. Muuga. Sirp ja vasar 18 no. 46-5 N'59. E, 11.

TALLINN - FESTIVALS, ETC

In the Estonian State Song Festival Committee. Sirp ja vasar 17[i.e.18] no. 42-7 O'59. E, 11.

It is not yet late. E. Palm. Sirp ja vasar 18 no. 46 4 N'59. E, 11.

Preparations for the Song Festival. J. Undusk. N Eesti raadio N 28'59:1546-1547. E, 1.

Put order into Tallinn for the coming song festival. Lugeja. Sirp ja vasar 18 no. 37 4 S'59. E, 11.

Review of the preparations for the Song Festival. Helm. N Eesti raadio D 2'59 1564-1565. E, 1.

The time has come to think. B. Murd. Pilt ja sona 14 no. 11 6-7 N'59. E, 1.

To speed up the preparations for the 1960 Song Festival. A. Ansberg. Sirp ja vasar 18 no. 46 1 N'59. E, 11.

TALLINN - INDUSTRIES

Innovations at the Tallinn Machinery Building Factory. A. Tolpan. N Eesti raadio N 27'59:1544. E, 1.

Tallinn Cellulose and Paper Combine saves electric power. Kuusmaa. N Eesti raadio N 28'59 1547-1548. E, 1.

Tallinn Excavating Machinery Factory will increase production by 50 per cent. N Eesti raadio D 13'59. 1619. E, 1.

Tallinn Machinery Factory foresees great increases in production. N Eesti raadio D 8'59:1593. E, 1.

Tallinn Measuring Instruments Factory introduces new methods to save materials. N Eesti raadio N 30'59 1565. E, 1.

TALLINN - SCHOOLS

2d High School of Tallinn and the activities of its students. N Eesti raadio D 15'59 1632-1634. E, 1.

TALLINN - TRANSIT SYSTEMS

With a microphone in the Talli
N Eesti raadio N 24'59:152

TALS, MIHAILS

Chess grand master Mihail
ports Riga 16 no. 46:10 N

Mihails Tals' splendid vict
maksla no. 45:4 N'59. L

TAMBERG, KARL

The subject matter and the
Igavene tuli (The Eterna
E. Mallene. Keel ja kirj
E, 11.

TAMMSAARE, ANTON HANSE

A. H. Tammsaare's Juudit a
critics and on the stage.
2 no. 7.395-398 Jl'59. E

On the Tammsaare Collecti
N 16'59:1475-1476. E, 1

TANCSICS, MIHALY

Gyorgy Bolont's Halija ken
csics), a book review.
289-290 Ag'59. H, 11.

TANKERS
see subdivision under LAT

TANKS (MILITARY SCIENCE)

Armored brigade in combat against aire borne troops S. Vujnovic. Vojni glasnik 13 no 5 25-35 My'59. Y, 17

Fire control and command of artillery in armored units, one opinion Lj Durkovic Vojni glasnik 13 no. 6 12-19 Je'59 Y, 17

Milan Pavlovic's Tenkovi u proslosti i buducnosti (Tanks in the Past and in the Future), a book review. N. M Vojni glasnik 13 no 6 94-96 Je'59. Y, 17

TANNING
see also subdivision under LATVIA, LITHUANIA, POLAND.

Acceleration of the tanning process N Sandu Industria usoara 6 no 7 263-266 Jl'59 R, 16.

Improvement of tanning potential of lignosulfonic acid A Ionescu, H Hass Industria usoara 6 no 10 374-381 O'59. R, 16.

Recuperation of chromium from residual liquors and its utilization in tanning T. Dumitru, I Fodor, F Radu Industria usoara 6 no 7 263-266 Jl'59. R, 16

TAPE RECORDERS
see subdivision MAGNETIC RECORDERS AND RECORDING under CZECHOSLOVAKIA, POLAND.

TARGET PRACTICE

Determining target coordinates by land photographs having scales S Novosel. Vojni glasnik 13 no. 5 69-73 My '59 Y, 17

Firing with machine guns against air targets M Jovanovic Vojni glasnik 13 no 5 65-68 My'59. Y, 17.

Training in shooting of moving targets with automatic firearms. R Budisavljevic Vojni glasnik 13 no. 6 68-73 Je'59 Y, 17

TARIFF
see also subdivision under YUGOSLAVIA.

Commerce and coexistence; marginal remarks on the 15th Conference of the Contracting Parties to the General Agreement on Tariffs and Trade. J. Sierzputowski. Zycie gosp 14 no. 47.7 N'59. P, 5.

TARTU - INDUSTRIES

Industrial planning in Tartu. A. Kangro. N Eesti raadio D 9'59.1599. E, 1.

Work at the Tehnik Factory. N Eesti raadio N 16'59 1476-1477. E, 1.

TARTU - SCHOOLS

The A. H. Tammsaare High School 155 years old. N Eesti raadio D 5'59 1579. E, 1.

Activities of the Estonian language club of the Students Scientific Society of Tartu State University. V. Presjatv. Keel ja kirj 2 no 5 318-319 My'59. E, 11

Estonian Academy of Agriculture conducts research and tries out new machinery. N Eesti raadio N 18'59 1489. E, 1.

New students being admitted to the correspondence courses of the Estonian Academy of Agriculture. N Eesti raadio D 16'59:1640. E, 1.

Revolutionary youth, the spreading of Marxist ideas in Tartu at the end of the past century. E. Kaup. 11,14-15 N'59. E, 5.

TEACHERS, ESTONIAN

The educator of the man of the future. Nouk opetaja 17 no. 41 3 O'59. E, 8.

In the name of the future. H. Nuuk. Nouk opetaja 17 no 45 3 N'59 E, 8

What is new with us. V. Talvari. Nouk opetaja 17 no. 46.1 N'59. E, 8.

TEACHERS, SERBIAN

Jankovic, Milos B. Uciteljski portreti, prilozi istoriji naprednog uciteljskog pokreta. Beograd, Savez pedagoskih drustava Jugoslavije, 1959. 223 p. [Teachers' portraits, contributions to the history of the progressive teachers' movement. ports., bibl., footnotes] Y, 8.

TEACHING
see also subdivision under CZECHOSLOVAKIA, ESTONIA, RUSSIA.

TECHNICAL ASSISTANCE, RUSSIAN - HUNGARY

How does the Soviet Union help our technical development' J. Kuti. Belpolit szemle 1 no. 8:52-60 Ag'58. H, 5.

TECHNICAL EDUCATION
see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA, POLAND, SLOVAKIA, UKRAINE.

Improving the qualification of workers. L. Danek. Odborai Prague 12 no. 18;960 S'59. C, 5.

TECHNOLOGY
see also subdivision under CZECHOSLOVAKIA, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA, RUSSIA.

Anglu-lietuviu kalbu politechninis zodynas (English-Lithuanian Polytechnic Dictionary), a review. J. Gimbutas, Tech zodis 9 no. 5 12-14 S/O'59. Lt, 16.

Art and technical civilization. W. Borowski. Zycie i mysl Warsz 9 no. 7/8:56-61 Jl/Ag'59. P, 3.

Scientific and technical terminology in the Rumanian press. C. Manoca Presa noastra 4 no. 10 20-21 O'59 R, 11.

Standardization problems during the formation of the technical vocabulary. D. F. Szabvany kozl 11 no. 11;260-261 M'59. H, 16.

Survey of technical books published in occupied Lithuania. J Dacys. Tech zodis 9 no. 5 18 S/O'59. Lt, 16.

Technical terminology. H. Riikoja. Keel ja kirj 2 no. 7-434-439 Jl'59. E, 11.

TELECOMMUNICATION
see also subdivision under CZECHOSLOVAKIA, POLAND.

The economic problem of railroad telecommunication J. Golwod. Przegl kol elektr 11 no. 5-147-148 My'59. P, 16.

Importance of research on vocal sound waves for telecommunication, J. Suwalski. Przegl telekom 28 no. 8; 266-271 Ag'55. P, 16.

A transistor voltage converter. S Zacharski. Przegl kol elektr 11 no 10 278-280 O'59 P, 16.

TELEGRAPH
see also subdivision under LATVIA, POLAND.

Radiotelegraphic service in our merchant marine. L. Milanovic. Pomorstvo 14 no. 10;388-390 O'59.

onferences dealing with the definition of con- ocabulary, and symbolic pictures in the field raphy. Przegl telekom 28 no. 8:278-280 Ag'55.

c distortions. Pt. 1 J. Karczewski. Przegl tr 11 no. 4:116-118 Ap'59. P, 16.

c distortions. Pt. 2 J. Karczewski. Przegl tr 11 no. 5-134-136 My'59. P, 16.

n of telemetering. V. Simsa. Elektrotechnik 1:348-351 N'59. C, 16.

lled telemetric systems, (To be contd.) wski. Przegl telekom 28 no. 8:272-277 Ag'55.

ibdivision under CZECHOSLOVAKIA, RUMANIA.

nd outgoing connections in city telephone e switchboards of the AHD type. (Conclusion) cinski. Tele-radio 24 no. 7:157-163 Jl'55.

New automatic power plants for central telephone stations P. M. Tele-radio 24 no 7 [illegible] P, 16

TELETYPE

Teletype techniques in press services [illegible] no. 12 471-473 D'59. C, 16.

TELEVISION
see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA, RUMANIA, RUSSIA, SLOVAKIA, U. S.

Air cooling of radio and television transmitting [illegible] operation. A. Holzmann. Zdrav tech [illegible] 224 '59. C, 16.

Construction of a television receiving [illegible] Radioamator Pol 9 no. 8 0-12 Ag'59. P, 16.

Measuring methods and instruments [illegible] band of microwave communications [illegible] Horvath. Magy hir techn 10 no. 5, [illegible]

Present-day television pickup electron [illegible] M. Jedlicka. Sdel tech 7 no. 11 [illegible]

Remote control of the Orion television [illegible] Radioamator Pol 9 no. 9:19-20 [illegible]

The RUBENS FZ855A television [illegible] Radioamator Pol 5 no. 6 15-18 Je'59. P, 16.

Television receiver for distant reception (To be contd.) Z. Olszowski. Radio [illegible] 12:15-19 D'55. P, 16.

Television tuning helps. H. H. Radio [illegible] 7-8 Ag'59. P, 16.

Twin systems of automatic-phase [illegible] Z. Sobotka. Sdel tech 7 no. 11 [illegible]

TEMPERING

Susceptibility of structural steel [illegible] to the reversible brittleness of [illegible] to the conditions of the heat [illegible] N. Dragan, B. Rotenstein. Rev [illegible] no. 1:29-39 '59. R, 16.

TENNIS
see subdivision under ESTONIA.

TENSIOMETERS

Recent developments in tensiometric [illegible] niques. T. Komeny. Meten auto [illegible] '60. H, 16.

TENTHREDINOIDEA
see subdivision under LITHUANIA.

TERNARY SYSTEMS
see SYSTEMS (CHEMISTRY)

TERY, SIMONE

Simone Tery's Danielle, a book [illegible] Pergale no. 10:187-188 O'59. [illegible]

TESTICLE

Histological investigation of the [illegible] biochemical investigation of the [illegible] J. Berze, L. Bertok. Biol [illegible] 381 '58. H, 13.

TETANUS

Effect of caffeine and chloral hydrate [illegible] tion and antitetanic immunization [illegible] D. Khadzhidimova and others. [illegible] 1:75-84 '58. B, 1.

TETRAETHYLAMMONIUM BROMIDE

Contribution to pharmacodynamic [illegible] bromide. M. Bajger, A. Hasik. [illegible] Brno 1:61-93 '58. C, 14.

TETRAHYDROOXAZINE

On some properties of tetrahydro [illegible] from 1-nitrobutane or 1 nitro [illegible] T. Urbanski, J. Kolesinska, [illegible] Pol mat 3 no. 3:179-182 '58 [illegible]

On the synthesis and degradation [illegible] tetrahydro-1, 3-oxazine. In [illegible] T. Urbanski. Bul Ac Pol [illegible] P, 13.

TETRAO UROGALLUS
see subdivision under SLOVAKIA

TETTIGONIDAE

Amount of species and propagation [illegible] insects (Orthopteroidea) in [illegible] injurious grasshoppers. Pt. 3 [illegible] rosh, G. Peshev. Izv Zool [illegible] D, 13.

TEXTBOOKS
see subdivision under ESTONIA POLAND.

TEXTILE FABRICS
see also subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND.

Decorations on textiles. (To be contd.) J Novak Tekstil Jug 8 no 10 769-780 O'59 Y, 16

Designing of fabrics made of viscose-staple fiber. Z. Dostal. Textil Cz 14 no. 9:342 S'59. C, 16.

The latest achievements in applying Cibacron dyestuffs in textile printing. H. Wordenberg. Przegl wlok 13 no. 1:21-26 Ja'59. P, 16.

Methods of determining the transparency of textiles to ultraviolet rays. W. Cwiolodub. Przegl wlok 13 no. 1: 17-21 Ja'59. P, 16.

Methods of indicating derived twill weaves. II. T. Janusz. Przegl wlok 13 no. 1:11-17 Ja'59. P, 16.

A project for improving the calculations of measurement indicators in textile metrology. J. Zakrzewski. Przegl wlok 13 no. 1:3-7 Ja'59. P, 16.

Shrinkage finishing processes. J. Miler. Tekstil Jug 8 no. 10.781-786 O'59. Y, 16.

Special machines for the thermal treatment of textile fabrics. H. Jakubowicz. Przegl wlok 13 no. 1:39-41 Ja'59. P, 16.

Study of the stability of urea-formaldehyde compounds. J. Cerny, K. Dusek. Textil Cz 14 no. 10:391-392 O'59. C, 16.

The technique of spot removing. N. Hanganu. Ind text Rom 10 no. 10:427-428 O'59. R, 16.

Work safety in the drying and steaming of the textiles. K. Ancik. Przegl wlok 13 no. 1:41-43 Ja'59. P, 16.

TEXTILE FIBERS, SYNTHETIC
see also subdivision under LATVIA, RUMANIA, YUGOSLAVIA.

Production of artificial fibers in the world and in our country. J. Ilic. Geogr horizont 5[i.e.] no. 3:35-40 '59. Y, 12

Significant achievements in the sector of chemical industries. Rev chimie Min petr 10 no. 8:486 Ag'59. R, 13.

TEXTILE INDUSTRY
see also subdivision under ESTONIA, GERMANY, EASTERN; LATVIA; LITHUANIA; POLAND.

The crisis of the capitalist textile industry is a bread problem for 60 million human beings. In Hungarian. E. Kun. Korunk 18 no. 5:709-715 My'59. R, 1.

TEXTILE MACHINERY
see subdivision under CZECHOSLOVAKIA.

THAWING

Flow speed of the water coming from the thawing snow over the versant N. Lalykin. Analele geol geogr 12 no. 2 104-109 Ap/Je'58. R, 13.

THEATER
see also subdivision under BULGARIA, CROATIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA, MACEDONIA, MOLDAVIA, POLAND, RUMANIA, RUSSIA, SERBIA, SLOVAKIA, U.S., YUGOSLAVIA.

Repertoires of world theaters, 1959. M. M. Republika Zagreb 15 no. 7/8:50-51 Jl/Ag'59. Y, 11.

The theater. Z. Faleut. Republika Zagreb 15 no. 4/5: 41 Ap/My'59. Y, 11.

THEATERS
see subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA.

THEFT INSURANCE
see subdivision INSURANCE, BURGLARY under POLAND.

THEODOLITES

Investigating the horizontal circle of Wild's precision theodolite. D. Sovarlic. Zbornik Geod inst Beograd no. 1:7-29 '58. Y, 13.

THEOLOGICAL SEMINARIES
see subdivision under RUMANIA.

THERMISTORS

Thermistors. (To be contd.) E. Kuzma. Radioamator Pol 9 no. 11:28-31 N'59. P, 16.

THERMONUCLEAR REACTIONS, CONTROLLED
see subdivision CONTROLLED FUSION under RUSSIA.

THERMOSTAT
see subdivision under LATVIA.

THIAMINE

The effect of thiamin and nicotinic acid on growth and yield of barley S. Bieliuklene. Biol darbai 3 213-228 '58. Li, 13.

Influence of thiamin and lactoflavin on the dynamics of glycemia in the organisms of mice affected by X rays. J. Dacifulyte. Biol darbai 3 255-262 '58. Li, 13.

Variation of the amount of vitamin B_1 in the plankton of Courland Lagoon during summer. S. Bieliuklene. Biol darbai 3 153-170 '58 Li, 13

THINKING
see THOUGHT AND THINKING.

THIOHYDANTOIN

Hydantoins, thiohydantoins, and glyco-cyamidines. IV. Orientation in the methylation of 5, 5, -diphenyl-glycocyamidine. K. Lempert, J. Breuer. Magy kem folyoh 65 no. 7.263-264 Jl'59. H, 13.

THIOOXINE
see QUINOLINETHIOL.

THIOSULFATES

Use of iodine chloride in analytical chemistry. I Determination of iodides, thiosulfates, sulfates, and ferrocyanides. J. Cihalik, D. Vavreinova Chem listy 49 no. 5 693-699 My'55 C, 16.

THIOUREA

Polarography of derivatives of urea and thiourea. V Anodic depolarization in solutions of uracil, its derivatives, and 4-methyl-2-thiouracil O. Manousek, P. Zuman. Chem listy 49 no. 5:668-678 My'55 C, 16

THOUGHT AND THINKING

Development of the forms of thinking. Gy. Tamas. Pedag szemle 9 no. 11 1058-1069 N'59. H, 8.

THREAD CUTTING

New ideas for the construction of thread-cutting machines. T. Mintus, S. Gryjarowicz. Mechanik 32 no. 9 605-608 S'59. P, 16

THRESHING
see subdivision under CZECHOSLOVAKIA, LITHUANIA

THUJA
see subdivision under RUMANIA

THUNDERSTORMS

Thundershowers and frequency of atmospheric discharges W. Parczowski. Przegl elektrotechn 35 no. 10 415-416 O'59. P, 16.

THYMUS GLAND

The tissue structure of infant glands. I. Toro. Biol csop kozl MTA 2 no. 1:47-64 '58. H, 13.

TILES
see also subdivision under CZECHOSLOVAKIA.

Effect of mass heating on the quality of wall-tile biscuits. B. Levkov. Kem ind 8 no. 9:Stakio SPK33-34 S'59. Y, 10.

TIMBERING OF MINES
see MINE TIMBERING.

TIME STUDY

Examination of time measurements. J. Hybl. Stat obz 39 no. 10:454-459 '59. C, 5.

TIN-LEAD ALLOYS
see LEAD-TIN ALLOYS.

TISSUES

The behavior of tissues at various phylo - and ontogenetic stages of development in tissue culture. Gy. Csaba, K. Hegyi. Biol csop kozl MTA 1 no. 3/4.291-304 '58. H, 13.

Differentiation and differentiation as reflected in structure and evolution. I. Toro. Biol csop kozl MTA 1 no. 3/4.273-290 '58. H, 13.

Metabolism of neoplastic tissues. I. Metabolism of glucose in the Ehrlich ascites tumor. L. Slechta, A. Jakubovic, F. Sorm. Chem listy 49 no 4:546-551 Ap'55. C, 16.

Problems of tissue incompatibility and tolerance acquired from foreign tissues. M. Hasek. Biol Csop kozl MTA 3 no. 1:27-50 '59. H, 13.

A quantitative semimicrotissue-culture method and its use in microbiology. I. Quantitative semimicrotissue-method. In English. S. Horvath, V. Balazs.

TITANIUM

Complexometric titrations (chelatometry) XII 1-2-diamino-cyclohexane-N, N, N', N'-tetraacetic acid as a volumetric reagent, determination of iron, aluminum, and titanium Z Sir, R Pribil Chem list, 19 no 5 679-683 My'55. C, 16

Titanium and its alloys (Conclusion) P Ziurys Tech zodis 9 no 5 1-3 S, O'59. Li, 16.

Weldability of 17% chrome steel with titanium addition. M. Vyklicky. Zvarane 8 no 10 299-301 O'59. C, 16.

TITO, JOSIP BROZ

Tito v Asii, [navsteva v Indii a Burme] Beograd, "Jugoslavija," 1955. 71 p. [Tito in Asia, a visit to India and Burma. In Czech. illus.] Y, 4.

TITRATION
see VOLUMETRIC ANALYSIS

TOBACCO

Viruses. VI. Effect of 2, 4-dinitrophenol on the biosynthesis of tobacco mosaic virus A. Jakubovic, L. Slechta Chem listy 49 no. 4 552-554 Ap'55. C, 16.

TOLERANCE (ENGINEERING)

Standardization of the tolerance of coils B Stankovic Standardizacija no 8 3-48 Ag'59. Y, 16

TOLUENE

Role of dielectric constant at the miscibility point in the ternary system 2-propanol-water-toluene. In English. C. Suryanarayana, K. Somasundaram. Acta chimica Hung 20 no. 2 231-238 '59. H, 13.

TOMSON, ROSALIE

Rosalie Tomson, in commemoration of her 70th birthday. A. Vaarmann. Sirp ja vasar 17[i.e. 18] no. 42 6 O'59. E, 11.

TOOLS
see also subdivision under CZECHOSLOVAKIA.

Recent results of researches on welded tool elements. A. Jozefik, K. Zaleski. Mechanik 28 no. 5:180-182 My'55. P, 16.

Remarks on the dissertation "Mathematical Solution of a Tool-Geometrical Problem" by I. Drahos, Jr., Laszlo Hornyik, and Miklos Hosszu. I. Lipka. Mat kut kozl MTA 3 no. 3/4:219-236 '58. H, 13.

TOPOLOGY

An algebraic operational calculus for functions of two variables. In French. (To be contd.) S. Vasilach. Rev math pures 2 181-238 '57. R, 13.

Algebras of operators in a locally-convex space. In French. G. Marinescu. Rev math pures 2 413-417 '57. R, 13.

Applications of spheres in the Euclidean space. In French. I. Bernstein. Rev math pures 2 375-381 '57. R, 13.

Behavior of analytic functions on the ideal boundary of the Riemann surfaces. In Russian. C. Constantinescu. Rev math pures 2.269-276 '57. R, 13.

A class of functions defined on triangularable-topologic varieties; joint measures, joint functions of Green In French. N. Boboc, N. Radu Rev math pures 3 no. 2: 309-323 '58. R, 13.

Continuity of seminorms on topological vector spaces. In English. M. Mehdi. Studia math 18 no. 1:82-86 '59. P, 13.

Contribution to the theory of the measuring ring with foldings. In German. S. Hartman. Studia math 18 no. 1:67-79 '59. P, 13.

Data on irramified curves. In French. A. Csaszar, J. Czipszer. Acta mat Hung 9 no. 3/4:315-328 '58. H, 13.

Fixed points on neighborhood retracts. In English. D. Bourgin. Rev math pures 2:371-374 '57. R, 13

Linear functionals in the continuous reflection space of the bicompact Hausdorff space in the Banach space. In Russian. I. Singer. Rev math pures 2:301-315 '57. R, 13.

Maximum-minimum theorems on graphs. In German. T. Gallai. Acta mat Hung 9 no. 3/4:395-434 '58. H, 13.

On a class of general topologic structures. In French. A. Csaszar. Rev math pures 2:399-407 '57. R, 13.

On a class of Riemann symmetrical spaces. In French. C. Teleman. Rev math pures 2:445-470 '57. R, 13.

On atriodic curves. In French. A. Csaszar. Acta mat Hung 9 no. 3/4329-332 '58. H, 13.

TOPOLOGY (Continued)

On boundary cluster sets of functions analytic in the unit circle. In English. M. Ohtsuka Rev math pures 2 317-321 '57 R, 13.

On certain meromorphic functions of bounded valence. In English. M Heins Rev math pures 2 263-267 '57 R, 13.

On direct-second-order differentiability of the second order in Frechet's or Gateaux's sense In English L. Nicolescu. Rev math pures 3 no 2 217-223 '58 R, 13

On infinite games In English J. Mycielski, A. Zieba Bul Ac Pol mat 3 no. 3 133-136 '55. P, 13

On pseudoanalytic transformations. In French. C. Cazacu. Rev math pures 2 383-397 '57. R, 13.

On the analytic representation of the regions of the plane In French. G. Calugareanu Rev math pures 2 281-288 '57 R, 13.

On the Euler-Poincare-Hopf formula. In French. S. Teleman. Rev math pures 2 551-554 '57. R, 13.

On the generalized solutions of certain linear and quasi-linear equations in the Banach space In French. C. Foias, G Gussi, V Poenaru. Rev math pures 3 no 2 283-304 '58 R, 13.

On the law of the best approximate value. In German. G. Sudan Rev math pures 2:429-433 '57. R, 13.

On the problem of the (p, q)-analytic functions of complex variables and their applications. In Russian. G. Polozhii. Rev math pures 2 331-361 '57 R, 13.

On the theory of operator systems In English W Slowikowski Bul Ac Pol mat 3 no. 3 137-142 '55 P, 13

Points of discontinuity and points of differentiability. In Russian. S. Marcus. Rev math pures 2:471-474 '57 R, 13.

A problem regarding Euler's graphs. J. Sedlacek. Mat fys cas SAV 8 no. 3:151-154 '58. C, 13.

Proof of Ahlfors principal covering theorem. In English. Y. Tôki. Rev math pures 2 277-280 '57. R, 13.

Quasi-open mappings In English. G. Whyburn Rev math pures 2 47-52 '57 R, 13.

Remark on the theorems of Cantor and Bendixson. In German. G. Freud. Acta met Hung 9 no. 3/4:333-336 '58. H, 13.

Remarks on some covering surfaces. In English. T. Kuroda. Rev math pures 2 239-244 '57. R, 13

Spaces with affine connection and locally Euclidean, and the entire Cremonian transformations. In French. G. Vranceanu Rev math pures 2:111-125 '57. R, 13.

The structure of aggregate derived from nonasymptotic integrals of differential equations. In French T. Wazewski. Bul Ac Pol mat 3 no. 3 143-148 '55. P, 13

Systems of two equations with partial derivatives of the second order, equation induced on a plane. In French. G. Moisil Rev math pures 2:5-46 '57. R, 13.

TORNIUS, VALERIAN HUGO

A novel about the great Dutch artist, a book review. V. Gavenas. Pergale no. 10:188 O'59. Lt, 11.

TORQUE CONVERTERS

Theory and calculation of hydrodynamic torque converters. L. Feher. Strojirenstvi 9 no. 9:648-656 S'59. C, 16.

TORSION

Testing the steel for springs by the method of the elasticity limit in torsion. V. Ungureanu. Lucrari stiint polit Cluj 1:211-216 '58. R, 1.

Torsion of a hollow axle with radial internal or external grooves. V. Manea. Studii cerc mec apl 9 no. 4 1035-1048 '58. R, 16.

TORTRICIDAE

Leaf rollers (Lepidoptera, Tortricidae) of Slovakia. O. Komarek. Biologia 14 no. 5:375-377 '59. C, 13.

TOTEMS

see subdivision under SERBIA.

TOURIST TRADE

see subdivision under BALTIC STATES, CZECHOSLOVAKIA, ESTONIA, LATVIA, LITHUANIA, POLAND, YUGOSLAVIA.

TOWN PLANNING

see subdivision CITY PLANNING under BULGARIA, RUMANIA.

TOWNS

see subdivision CITIES AND TOWNS under ESTONIA, RUMANIA

TOXOPLASMOSIS

Investigation of toxoplasmosis in mentally sick persons S. Angelov and others Izv biol med BAN 3 no. 1 51-58 '59. B, 1.

TRACE ELEMENTS

Chromatographic determination of trace elements in biological materials. A. Neurath, F. Fric. Biologia 14 no. 5:350-362 '59. C, 13.

Determination methods of microelements in plants and soils. G. Rinkis. Vestis Latv ak no. 6:117-129 '59. La, I.

TRACK ATHLETICS

see subdivision under ESTONIA.

TRACTION ENGINES

Recuperative braking by using traction motors as exciters. B. Gudev. Izv Tekh inst BAN 7/8 285-346 '59. B, 16.

TRACTORS

see subdivision under ESTONIA, POLAND, RUMANIA.

TRADE

see COMMERCE and this subdivision under CZECHOSLOVAKIA, EUROPE, HUNGARY, POLAND, RUSSIA, VIETNAM, YUGOSLAVIA.

TRADE SCHOOLS

see subdivision TECHNICAL EDUCATION under ESTONIA, LATVIA.

TRADE-UNIONS

see subdivision under CANADA, CZECHOSLOVAKIA, ESTONIA; GERMANY, EASTERN, LITHUANIA, POLAND; RUSSIA, YUGOSLAVIA.

TRAFFIC ACCIDENTS

see subdivision under CZECHOSLOVAKIA, SLOVENIA.

TRAFFIC ENGINEERING

see also subdivision under CZECHOSLOVAKIA, ESTONIA.

The arrangement of streets for improving city traffic and transportation T. Chitulescu, V. Ratea. Arhitectura RPR 7 no 2:44-46 Mr/Ap'59. R, 10.

4th International Week for the Study of Road Traffic Problems in Copenhagen, 1958. E. Pospisil. Sbn doprava 7 no. 5:26-27 My'59. C, 5.

TRAFFIC REGULATIONS

see subdivision under CZECHOSLOVAKIA.

TRAFFIC SAFETY

see subdivision under LATVIA, LITHUANIA.

TRAFFIC SIGNS AND SIGNALS

see subdivision under CZECHOSLOVAKIA, POLAND.

TRAIN FERRIES

see subdivision under EUROPE.

TRAINING SHIPS

see subdivision under POLAND.

TRAINING WITHIN INDUSTRY

see subdivision EMPLOYEES, TRAINING OF under POLAND.

TRANSCARPATHIAN OBLAST - MERCURY

Regularity of the formation of mercury mineralization in the Transcarpathian region. B. Merlich. Analele geol geogr 12 no. 2:55-73 Ap/Je'59. R, 12.

TRANSCARPATHIAN OBLAST - MINERALS

Mineral associations of the Neocene mineralizations in the Transcarpathian region. B. Merlich. Analele geol geogr 12 no. 2:74-80 Ap/Je'59. R, 12.

TRANSCARPATHIAN OBLAST - ROCKS

Age of the hypabyssal intrusions of the Vyshkovo District in the Transcarpathian region. B. Merlich, S. Spitkovskaia. Analele geol geogr 12 no. 2:81-89 Ap/Je'59. R, 12.

TRANSDUCERS

An improved transducer for ultrasonic generators. Sdel tech 7 no. 12:474-475 D'59. C, 16.

The polar transducer for the investigation of mechanisms. R. Bogdan and others. Studii cerc mec apl 10 no. 3: 771-783 '59. R, 16.

TRANSFORMATIONS (MATHEMATICS)

Contributions to the theory of projective minimal surfaces. In English. Su Buchin. Rev math pures 3 no. 2 173-189 '58. R, 13.

Emma Noether's theorems. M. Blazek. Mat fys cas SAV 8 no. 3 163-173 '58. C, 13.

On a class of Riemann symmetrical spaces. In French. C. Teleman. Rev math pures 2:445-470 '57. R, 13

On a conic section attached to a given conic section. I. Stamate. Lucrari stiint polit Cluj 1 79-81 '58. R, 1.

On a linear complex of the 8th degree and 8th class. D. Tabakov. Godishnik fiz mat 50 no. 1:1-30 '55-56 (published '57). B, 13.

On corresponding dynamic systems. I. Grindei. Studii mat Iasi 9 no. 2:189-197 '58. R, 13.

On inversion of nonlinear transformations. In English. S. Rolewicz. Studia math 17 no. 1:79-83 '58. P, 13.

On projective connections. In French. T. Hangan Rev math pures 3 no. 2 265-276 '58 R, 13.

On pseudoanalytic transformations. In French. C. Cazacu. Rev math pures 2:383-397 '57. R, 13.

On the analytic representation of the regions of the plane In French. G. Calugareanu. Rev math pures 2 281-288 '57. R, 13.

On the fundamental principles of the theory of relativity In French. V. Valcovici. Rev math pures 2 331-345 '57. R, 13.

On the hypergeometric differential equation. I. Grinberg, G. Paskalev. Godishnik fiz mat 50 no. 1 31-65 '55-56 (published '57). B, 13.

On the infinitesimal transformations of a Riemannian space conserving the volume. V. Cruceanu. Studii mat Iasi 9 no. 2 181-188 '58. R, 13.

On the integration of 2d order equations with partial derivatives by means of differential equations In French. M. Haimovici. Rev math pures 2:109-201 '57. R, 13.

On the k-arcs in finite planes of characteristic 2. In Italian. B. Segre. Rev math pures 2:289-300 '57. R, 13.

On the nonholonomic varieties of the S_3 space. In French. Gh. Gheorghiu. Rev math pures 2:501-508 '57. R, 13

On Vitali's theorem. In French. A. Denjoy. Rev math pures 2:161-166 '57. R, 13.

Similar linear transformations of finite dimensional spaces. In German. L. Geher. Mat kut Szeged PTA 4 no. 1:95-99 '59. H, 13.

TRANSFORMER STATIONS

see subdivision ELECTRIC SUBSTATIONS under CZECHOSLOVAKIA.

TRANSIENTS (ELECTRICITY)

Discussion of the article concerning damping of the transient component of recovery voltage, also comments by Novotny and Panek. J. Macal. Elektrotechnik 48 no. 9:491-492 S'59. C, 16.

Surge stresses of high-voltage distributing transformers at chopped surge waves. J. Jetku, D. Dominsky. El tech obzor 48 no. 9:472-476 S'59. C, 16.

TRANSISTOR RADIOS

A portable point-contact transistor radio receiver. Z. Gummer. Radioamator Pol 9 no. 8:20-21 Ag'58. P, 16.

TRANSISTORS

see also subdivision under POLAND.

Basic relations to calculate transistorized circuits. O. Horna. Sdel tech 7 no. 11 418-420 N'59. C, 16.

High-frequency convertor for transistor receiving sets. J. Cetkovsky, Z. Vavra. Sdel tech 7 no. 12:455 458 D'59. C, 16.

Marking of semiconductor elements. J. Vlasak, J. Smaha. Sdel tech 7 no. 12:451 D'59. C, 16.

Penetration of transistors in the field of measuring equipment. L. Uhrin. Sdel tech 7 no. 11:423-424 N'59. C, 16.

Push-pull transistor converter. B. Viktora. Sdel tech 7 no. 11:414-417 N'59. C, 16.

Simple receivers with transistors. Ott. Sdel tech 7 no. 11:421-423 N'59. C, 16.

A transistor voltage convertor. S. Zacharski. Przegl kol elektr 11 no. 10:278-280 O'59. P, 16

Transistors. (To be contd.) M. F. Radioamator Pol 5 no. 4:22-27 Ap'55. P, 16.

Transistors. Pt. 3. (To be contd.) M. F. Radioamator Pol 5 no. 6:27-29 Je'55. P, 16.

TRANSLATING AND INTERPRETING
see also subdivision under POLAND.

The process of translating, its objective conditions and its psychology. J. Levy. Slovo a slovesnost 16 no. 2. 65-87 '55. C, 11.

TRANSPLANTATION (PHYSIOLOGY)

Heterotransplantation of the spleen in animals at various stages of phylogenetic development. Cy. Csaba, M. Iskum. Biol csop kozl MTA 1 no. 3/4 379-386 '58. H, 13.

TRANSPORT OF SICK AND WOUNDED

Transportation of sick persons by air. R. Petrovic. Medunar transport 4 no. 3:99-101 '58. Y, 5.

TRANSPORT PLANES

Problems of providing civil aviation with new transport planes. B. Kain. Rev transport 6 no. 10:439-445 O'59. R, 16.

TRANSPORTATION
see also subdivision under CHINA, CZECHOSLOVAKIA, EUROPE, EUROPE, EASTERN; GERMANY, EASTERN, LATVIA, POLAND, RUMANIA, YUGOSLAVIA.

The arrangement of streets for improving city traffic and transportation. T. Chitulescu, V. Ralea. Arhitectura RPR 7 no. 2 44-46 Mr/Ap'58. R, 10.

Basic principles of current work distribution in transportation; a book review. Doprava no. 10:356-358 '59. C, 5.

A combinatorial method for solving the transportation problem. J. Egervary. Mat kut kozl MTA 4 no. 1: 15-26 '59. H, 13.

Development of air transport by helicopters. V. Bogic. Medunar transport 4 no. 1:9-11 '58. Y, 5.

Development of air transportation in the world. R. Radosavljevic. Medunar transport 4 no. 3:97-98 '58. Y, 5.

Direct line of the Danube-Middle East. G. V. Medunar transport 4 no. 4:152-153 Ap'58. Y, 5.

Economy limits of road transportation and combined rail and road transportation. Z. Jirsak. Doprava no. 5: 152-153 '59. C, 5.

4th Conference of Transportation Ministers. Z. L. Doprava no. 5:147 '59. C, 5.

International division of labor and the cost of transportation. I. Tarski. Handel zagr 4[1, e. 5] no. 9:373-378 '59. P, 5.

Relationship between speed and cost in coordination of transportation branches. A. Peltram. Doprava no. 5:148-151 '59. C, 5.

TRANSPORTATION, AUTOMOTIVE
see also subdivision under CZECHOSLOVAKIA; EUROPE, EUROPE, EASTERN; LATVIA; LITHUANIA; POLAND; RUMANIA, YUGOSLAVIA.

Cost of automotive freight transportation on a given distance and the method of its determination. D. Nemec. Doprava no. 5:166-168 '59. C, 5.

Costs in automotive transportation. B. Nemec, P. Vrba. Doprava no. 9:310-313 '59. C, 5.

International freight transportation. J. Morocznik. Motoryzacja 14 no 5:131-133 My'59. P, 16.

Methods of study and analysis of the condition of road networks and its influence on traffic safety. Dedina, Zucker. Doprava no. 9:316-317 '59. C, 5.

Railroad-highway transportation. B. Zawislowski. Motoryzacja 14 no. 9:224-226 S'59. P, 16.

Reducing the operating costs in automotive transportation by modernizing the methods of maintenance. I. C. Szabados, V. Tarus. Rev transport 6 no. 10:425-430 O'59. R, 16.

Unsolved problems of the international road transportation. T. Kostic. Medunar transport 4 no. 1:18-20 '58. Y, 5.

TRANSYLVANIA - GEOLOGY

Geologic aspect of the Transylvanian basin as reflected by the most recent hydrocarbon investigations. G. Csiky. Foldt kozl 89 no. 3:227-241 Jl/S'59. H, 12.

TRANSYLVANIA - PALEOBOTANY

Primitive plant from the Middle Eocene of the Transylvannia basin. Foldt kozl 89 no. 3:302-307 Jl/S'59. H, 12.

TRANSYLVANIA - SIRENIA

Siren finding from Transylvania. H. Fuchs. Foldt kozl 89 no. 3:326-328 Jl/S'59. H, 12.

TRASS

Chemical-physical test, evaluation, manufacturing technology and the use of trass, a hydraulic complementary binding material. (To be cont.) E. Wessely. Epitoanyag 11 no. 11 393-396 N'59. H, 16.

TREATIES

Some aspects of the problem of accession to open multilateral treaties, its actual meaning for the German Democratic Republic. In German. M. Kohl. Cas mezinar pravo 3 no. 4 329-348 '59. C, 7.

TRECIOKAITE-ZEBENKIENE, IRENA

An active social worker and a talented artist, in commemoration of the 50th birthday of I. Treciokaite-Zebenkiene. P. Sviciuliene. Pergale no. 10 163-165 O'59. Li, 11.

Our modest friend. J. Kuzminskis. Lit ir men no. 42: 2 O'59. Li, 11.

TREES
see also subdivision under POLAND, SLOVAKIA.

New indicators of the fully developed stems and possibilities for determining them on standing trees. IU. Dukhovnikov. Nauch trud Vissh les inst 6 49-87 '58. B, 15.

TREMATODA
see subdivision under BULGARIA.

TRENCHING MACHINERY
see also subdivision under CZECHOSLOVAKIA, ESTONIA.

Ditch-and trench-digging machines. (Conclusion) M. Rataj. Inz stavby 7 no. 11 Mechanizace 126-129 N'59. C, 16.

TRIALS
see subdivision under GERMANY, WESTERN.

TRIALS (DIVORCE)
see subdivision under POLAND.

TRIALS (HOMICIDE)
see subdivision under POLAND.

TRIANGULATION
see also subdivision under HUNGARY, YUGOSLAVIA.

Execution of static adjustment of coordinates. Pt. 1. Equation of a point. Pt. 2. Common equation of several points. In German. Acta techn Hung 23 no. 4:397-472 '59. H, 16.

Further information on the adjustment of the continental triangulation network; also, remark by F. Kuska. In German. A. Turczy-Hornoch. Acta techn Hung 23 no. 1/3:9-16 '59. H, 16.

TRIANON, TREATY OF, JUNE 4, 1920 (HUNGARY)

Trianon and Paris. G. Kassai. Belpolit szemle 1 no. 8: 29-38 Ag'58. H, 5.

TRIAZINE

Synthesis of a few new type s-triazine derivatives. Gy. Maiolcsy, J. Hamran, A. Vegh. Magy kem folyoir 65 no. 7:282-283 Jl'59. H, 13.

TRICHLOROBISCHLOROPHENYLETHANE

Saturated ternary systems. I. Some physicochemical properties of solutions of 1, 1, 1-trichloro-2, 2-bis-(p-chlorophenyl)-ethane and of gamma-1, 2, 3, 4, 5, 6-hexachlorocyclohexane in the systems of wateracetone and water-1, 4-dioxane. II. Equation of solubility in a mixture of two solvents. In English. H. Ivekovic, B. Mifcevic. Croat chem acta 31 no. 2, 83-98 '59. Y, 13.

TRICOT
see subdivision under LITHUANIA.

TRIODES

Data on a pentode working as a triode. A. S. Radioamator Pol 9 no. 9:31 S'59. P, 16.

TROUSERS

Style of modern man's trousers. J. Brezina. Textil Cz 14 no. 9:343-344 S'59. C, 16.

TRUCK TRAILERS
see subdivision under CZECHOSLOVAKIA, HUNGARY.

TRUMBIC, ANTE

Smith Pavelic, Ante. Dr. Ante Trumbic; problemi hrvatsko-srpskih odnosa. Munchen, 1959. 333 p. (Knjiznica Hrvatske revije, knj. 3) [Dr. Ante Trumbic; problems of Croto-Serbian relations. port., bibl., notes] Y, 4.

TSANKOV, GENO

Facing the problems of Bulgarian socialist development; a book review. N. IAkhiel. Novo vreme 35 no. 12 87-92 D'59. B, 6.

TUBERCULOSIS

Antituberculous substances. X Some 2, 5-substituted pyridines M. Semonsky, A Cerny. Chem listy 49 no 5 731-736 My'55 C, 16.

Combined cure of experimental tuberculosis. Pt. 2. The effect of dibazol and its combination with streptomycin on the course of tuberculosis in guinea pigs. In Russian. G. Mikhailets. Eesti tead akad biol 8 no. 3 175-181 '59 E, 13.

Course of experimental tuberculosis in the naturally resistant organism Report I. Determination of tuberculin allergy in white rats V Zikmane. Vestis Latv ak no. 6.165-168 '59

TUBES
see also subdivision under HUNGARY.

New technological processes in the manufacture of tubular material for the petroleum and gas extractive industries. M. Constantinescu. Petrol si gaze 10 no. 6 240-246 Je'59. R, 16

Progress in the process of producing seamless steel tubes. Z. Kolek. Problemy proj hutn 7 no. 6:185-189 Je'59. P, 16.

TUBINARES

Bird lice, Mallophaga found on the water birds from the orders Gressoria, Steganopodes, Anseres, Tubinares, and Pygopodes in Bulgaria K Tuleshkov. Izv Zool inst BAN 7 195-217 '58. B, 13

TUDMAN, FRANJO

A good and useful study on guerilla warfare, a review of Franjo Tudman's Rat protiv rata (War against War) R. Bulat. Vojno delo 11 no. 6 345-348 Je'59. Y, 17.

TUGBOATS

Automatic tugboat towing winch of a new type. In English. Z. Ledr. Cz Heavy Ind no. 10:11-16 '59. C, 16.

TUMENAS, JUSTINAS

Justinas Tumenas, [Jubiliejinis leidinys. Redagavo ir esleido Vanda Tumeniene-Mingailaite] Chicago, 1959. 174 p. [Justinas Tumenas; a jubilee publication. illus., ports., facsim.] Li, 11.

TUMORS

Metabolism of neoplastic tissues. I. Metabolism of glucose in the Ehrlich ascites tumor. L. Slechta, A. Jakubovic, F. Sorm. Chem listy 49 no 4 546-551 Ap'55. C, 16.

Tumors, the question of antibiotics in pathology, and radiation pathology. G. Loogna. Eesti tead akad biol 8 no. 3:250-252 '59. E, 13.

TUNGSTEN

Data on the knowledge of the wolfram-nitrogen system, ammonium wolframate, i.e., reduction of wolframtrioxide by ammonia gas. J. Neugebauer, T. Millner, A. Hegedus. Kem tud kozl MTA 12 no. 1:37-44 '59. H, 13.

Treatment of thin wolfram-torsion threads for the Eotvos' torsion pendulum. In German. O. Meisser. Acta techn Hung 23 no. 1/3:257 '59. H, 16.

TUNGSTEN CARBIDES

Mathematic-statistical analysis of the effect of addition carbides on the properties of sintered carbides with high cobalt content of the WC-Co system. V. Duffek, J. Likes. Hut listy 14 no. 9:791-796 S'59. C, 16.

TUNGSTEN OXIDES

Data on the knowledge of the wolfram-nitrogen system, ammonium wolframate, i.e., reduction of wolframtrioxide by ammonia gas. J. Neugebauer, T. Millner, A. Hegedus. Kem tud kozl MTA 12 no. 1:37-44 '59. H, 13.

TUNNELS

What precision is required in staking out a tunnel axe in a straight line with the main deviations of the axe given in advance? C. Cvetkovic. Zbornik Geod inst Beograd no. 1:89-105 '58. Y, 13.

TURBELLARIA

Investigation of the morphogenetic role of the nervous system of Dugesia (Euplanaria) lugubris, a turbellarian worm species. L. Torok. Biol Csop kozl MTA 3 no. 1:87-108 '59. H, 13.

TURBINES
see also subdivision under LITHUANIA.

539780 O - 16

TURBINES (Continued)

Aurel Stodola, scientist of world importance. Ved kniha no. 3/4 8 '59. C, 2.

Example of parallel operation of turbines. J. Borsky. Energetika Cz 9 no. 7 337-341 Jl'59. C, 16.

An installation for screwing and unscrewing boring turbines. I. D. Petrol si gaze 10 no. 6 271 Je'59 R, 16

TURBOGENERATORS
see subdivision under POLAND.

TURBULENT FLOW

Computation of bearings, composed of plane surfaces, lubricated in turbulent flow. V. Constantinescu. Studii cerc mec apl 10 no. 3 755-770 '59. R, 16.

Determining the longitudinal stabilization of the fluid turbulent flow in wide canals and circular conduits under pressure. S. Hincu. Studii cerc mec apl 9 no. 4: 973-982 '58. R, 16.

Effect of turbulence on velocity measuring by means of revolving current meter. Z. Szigyarto. Besz vizgazd '57 (published '59) 81-93. H, 12.

TURDUS MERULA
see subdivision under POLAND.

TURGENEV, IVAN SERGEEVICH

Recent foreign literature on Turgenev. K. Csala. Villagirod 5 no. 1 90-92 '59. H, 11.

TURKISH DRAMA - HISTORY AND CRITICISM

The squabble about a stone, a review of a play. M. Petuchauskas. Lit ir men no. 4 42 O'59. Lt, 11

TURKISH LITERATURE - HISTORY AND CRITICISM

Brief survey of Turkish literature in 1954. I. Emin. Sovremenost 5 no. 1/2 96-100 Ja/F'55. Y, 11.

TURKISH MANUSCRIPTS
see MANUSCRIPTS, TURKISH.

TURKS IN SLOVAKIA

History of the Turkish domination in Slovakia. II. History of the Filakovo sanjak. E. Tejnil. Hist studie 5:149-220 '59. C, 4.

TURPENTINE
see subdivision under LITHUANIA.

TYLENCHUS

New and less known species of Tylenchus (Nematoda, Tylenchida) and an occurrence of gynandromorphism in the family Aphelenchoides. In Russian. E. Krall. Eesti tead akad biol 8 no. 3:190-198 '59. E, 13.

TYPHOID FEVER

Role of chloral hydrate in typhoid-fever infection and immunity in white mice and the significance of Zdrodovskii's intraperitoneal sample in determining antiinfectious immunity. D. Khadzhidimov and others. Izv biol med BAN 2 no. 1 65-73 '58. B, 1.

TYPHUS FEVER

The use of carbon tetrachloride in the production of Coxtype typhus vaccine. A. Koch, A. Benko. Acta microbiol Hung 5 no. 4:411-414 '58. H, 13.

TYPOLD, JIRI

A work on price formation, a review of V. Janza and J. Typold's book Otazky tvorby cen v nove soustave rizeni prumyslu (Problems of Price Formation in the New System of Industrial Management). J. Vojtko. Ekon cas SAV 7 no. 5:539-543 '59. C, 5.

TYROGLYPHUS

Cheyletus eruditus Schrank and its use in the fight against harmful mites of Tyroglyphus and Glycyphagus genera attacking stored grain. J. Pulpan. Tech vyk mlyn pek 5 no. 4:153-157 Ap'59. C, 16.

The mite fauna (Tyroglyphidae) in nests of the common sparrow (Passer domesticus.) A. Wasylik. Ekologia pol B 5 no. 2:187-190 '59. P, 13.

UNESCO
see UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION.

UKRAINE - AGRICULTURE

How we enhance and spread the experience of the outstanding workers in agriculture. M. Lesniakas. Komunistas no. 11:56-59 N'59. Lt, 6.

UKRAINE - HYDROELECTRIC-POWER STATIONS

The light of the Dnieper River, impressions from a trip. P. Gelbakas. Komunistas no. 10:60-65 O'59. Lt, 6.

UKRAINE - MOTION PICTURES

Latvian art motion picture "The Story of a Latvian Rifleman" is being shown in the Ukraine. Reports Riga 16 no. 12:5 O 20'59. La, 1.

UKRAINE - PEGMATITES

Pegmatites of the charnockite series of Podolia. S. Rodionov. Analele geol geogr 12 no. 2:100-112 Ap/Je'59 R, 12

UKRAINE - PHILOSOPHY

Grigorii Skorovoda, and philosophical writings by Alexandru Hasdeu. In Russian. T. Ionescu-Niscov. Romanoslavica 2:149-162 '58. R, 11.

UKRAINE - TECHNICAL EDUCATION

Experiences concerning the combination of teaching and production work in the Ukrainian Soviet Socialist Republic. Tr. from the Ukrainian. K. Shvetzov, M. Rosenberg. Pedag szemle 9 no. 11:1020-1032 N'59. H, 8

UKRAINIAN DRAMA - HISTORY AND CRITICISM

October Revolution in the Ukrainian drama. M. Nevrly. Kult zivot Slov 14 no. 46 9 N'59. C, 11.

UKRAINIAN LITERATURE - HISTORY AND CRITICISM

Czech and Slovak literature of the first half of the 19th century in Ukrainian translations. O. Zilynskyi. Cs rusistika 4 no. 2:89-95 My'59. C, 1.

UKRAINIAN POETRY - HISTORY AND CRITICISM

Ivan Franko's unknown work whose subject is Hungarian. In Hungarian. J. Varadi Sternberg. Korunk 18 no. 5. 769-771 My'59. R, 1.

UKRAINIAN SCHOOLS
see SCHOOLS, UKRAINIAN

UKRAINIANS IN AUSTRIA

Karel Havlicek Borovsky and the Galician Ukrainians during the year 1842. V. Cejchan. Cs rusistika 4 no. 2 96-102 My'59. C, 1.

UKRAINIANS IN CZECHOSLOVAKIA

Ukrainian schools in Czechoslovakia. V. Choma. Slovansky prehl 45 no. 9 327-328 N'59. C, 6.

ULTRASONICS
see also subdivision under HUNGARY, LITHUANIA.

Changes of albumin fractions of serum against bacillary erysipelas in swine under influence of ultrasonic waves. In Russian. A. Krauja, I. Skards. Vestis Latv ak no. 6 151-157 '59. La, 1.

Concerning the problem of the transformation of ultrasonic waves in the research of complicated casts. M. Sipek. Rud metal zbornik no. 3:289-300 '59. Y, 16.

An improved transducer for ultrasonic generators. Sdel tech 7 no. 12 474-475 D'59. C, 16.

Necessity to produce ultrasonic wave apparatus in series. Vainstoks. Reports Riga 16 no. 41:3 O 12'59. La, 1.

Problem of determination of the strength of concrete, according to its elastic and inelastic characteristics, by the help of supersonic. In Russian. IU. Urzhumtsev. Vestis Latv ak no. 6:55-64 '59. La, 1.

Uncovering of tuberculous mycobacteria in cow's milk using ultrasonic waves. Report III. Change of degree of dispersion of milk fat depending on scoring milk with ultrasonic waves. In Russian. I. Skards. Vestis Latv ak no. 6:159-164 '59. La, 1.

ULTRAVIOLET RAYS

Analytic-chemical investigations in ultraviolet light. III. Mechanism of fluorescent adsorption indicators. In German. J. Bognar. Acta chimica Hung 20 no. 2:194-213 '59. H, 13.

The influence of ultraviolet irradiation on the absorption in the infrared region of KBr and KI crystals with anionic impurities. In English. W. Wardzynski. Bul Ac Pol mat 3 no. 3:169-173 '55. P, 13.

Methods of determining the transparency of textiles to ultraviolet rays. W. Cwielodub. Przegl wlok 13 no. 1: 17-21 Ja'59. P, 16.

On the action of ultraviolet radiation on the steroidoxidation capacity of Aspergillus niger. In German. G. Wix, M. Natonek. In German. Acta microbiol Hung 6 no. 3: 197-202 '59. H, 13.

Sensitiveness of color-forming and color-wanting stems of Serratia marcenses to ultraviolet rays. B. Gyorffy, I. Kallay. Biol Csop kozl MTA 2 no. 3: 315-322 '58. H, 13.

UNDER, MARIE

"Tuudalmimarjad." P. Ariste. Keel ja kirj 2 no. 7:422 Jl'59. E, 11.

UNDERDEVELOPED AREAS

Outlook of the foreign trade of underdeveloped countries in the light of the present economic situation in capitalist states. R. Schmelz. Zahr obch [14] no. 7 16-21 Jl'59. C, 5.

Robbery of the petroleum of underdeveloped countries, a source of enormous profits for monopolies. I. Stoian. Probleme econ 12 no. 10:88-103 O'59. R, 5.

Structural changes in the foreign trade in economically less developed countries. K. Kulisek. Zahr obch [14] no. 11 21-24 N'59. C, 5.

Using sampling work in underdeveloped countries. S. Zarkovic. Stat rev Jug 9 no. 1/2:1-11 Jl'59. Y, 5

UNDERGROUND CONSTRUCTION

Problems connected with the technical equipment of a certain territory. M. Brill, A. Vuzitas, M. Dogaru. Arhitectura RPR 7 no. 2:42-43 Mr/Ap'59. R, 10.

UNGUREANU, VICTOR

Victor Ungureanu; an obituary. Lucrari stiint polit 1 (1) 1:217-218 '58. R, 1.

UNITED NATIONS

The call of the times, UN and geographic distribution of seats. In English. Rev Int Aff 10 no. 230:5 N'59. Y, 6.

Indispensability of the United Nations. In English. Rev Int Aff 10 no. 231:4-5 N'59. Y, 6.

Political horizons. W. O. Horyzonty 4 no. 42 6-7 [illegible] P, 1.

United States under the impression of Soviet proposals. J. Korda. Mezinar polit 3 no. 11:671-673 N'59. C, 6

UNITED NATIONS. ECONOMIC COMMISSION FOR EUROPE

14th Session of the Economic Commission for Europe of the United Nations. K. Svec. Zahr obch [14] no. 7:9-15 Jl'59. C, 5.

Some problems of road transportation discussed at the 16th Session of the Subcommittee of the Economic Commission for Europe. T. Kostic. Medunar transport [4] no. 2:67-69 ['58] Y, 5.

Some problems of road transportation discussed at the 16th Session of the Subcommittee of the Economic Commission for Europe. T. Kostic. Medunar transport 4 no. 3:104-106 '58. Y, 5.

The United Nations Economic Commission for Europe; interview with Professor Oskar Lange. In English. Mat Doc 16:9-10 Je'59. P, 1.

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

An expert of the United Nations Organization on [illegible] of juvenile delinquents in Poland. H. Cylulska. Prawo i zycie 4 no. 17.6 Ag'59. P, 7.

Report on a seminar in international understanding [illegible] peaceful cooperation organized by UNESCO in [illegible]. J. Tomes. Pravnik 98 no. 8.760-768 '59. C, 7.

U.S. - AGRICULTURE

Crisis in the United States agriculture. G. Wheeler. Mezinar polit 3 no. 11:659-665 N'59. C, 6.

U.S. - ANTHROPOLOGY

The conclusion of celebrations in honor of Ales Hrdlicka in Czechoslovakia. T. Dzierzykray-Rogalski, T. Samkowicz-Jelistojew. Czlowiek w czasie 2 no. 2 85-90 '59. P, 12.

Scientific activities of Ales Hrdlicka. Tr. from the [illegible]. V. Fetter. Czlowiek w czasie 2 no. 2 80-81 '59. P, 12.

U.S. - BASEBALL

Lithuanian John Podres the best baseball player [illegible] Dodgers' history. A. Gustaitis. Liet dien [illegible] 6-7, 13 N'59. Lt, 1.

U.S. - COMMERCE

The United States. Handel zagr 4 [1. o. 5] no. 9.412 [illegible] '59. P, 5.

U.S. - COMMERCE - RUSSIA

On the road to cordial relations. Lector. Handel zagr 4 [1. o. 5] no. 9:369 '59. P, 5.

U.S. - CONSTITUTION

Reactionary character of American constitutional law; role of the Supreme Court of the United States of American constitutional law; role of the Supreme Court of the United States of America. M. Ionescu. Studii cerc jurid 3 no. 2:61-110 '58. H, 7

U.S. - COURTS

Reactionary character of American constitutional law; role of the Supreme Court of the United States of American constitutional law, role of the Supreme Court of the United States of America. M. Lepadatescu. Studii cerc jurid 3 no. 2:61-110 '58. R, 7.

U.S. - DESCRIPTION AND TRAVEL

A ray in the window, from an American booklet. V. Orlov. Sirp ja vasar 18 no. 43.3 O'59. E, 11.

U.S. - ECONOMIC CONDITIONS

Millions already have their steady owners. H. Nowicki. Od nowa no. 29 9 O'60. P, 5.

Some problems of the economic development of the United States. A. Raba. Kozgard szemle 6 no. 11:1213-1227 N'56. H, 5.

Some remarks on the economic conditions of the United States; also, remarks by H. Flaklerski. M. Dynor. Zycie gosp 13 no. 42 7 O'58. P, 5.

The United States, paradoxes of economic improvement. J. Sierzputowski Zycie gosp 14 no. 25 11 Je'59. P, 5.

U.S. - FINANCE

Problems connected with the forms of capital accumulation, savings, and credit expansion in the USA. J. Rutkowski. Finanse 10 no. 10:52-61 O'59. P, 5.

U.S - FOREIGN RELATIONS

Comments on the Eisenhower world tour. N Eesti raadio D 12'59:1015-1017. E, 1.

Lunika, China, and coexistence. Politicus. Caritas 15 no. 11:18-19 N'59. P, 3.

United States under the impression of Soviet proposals. J. Korda. Mezinar polit 3 no. 11:671-673 N'59. C, 6.

What's wrong with U.S. foreign policy? J. Gibbons. World Marxist Rev 2 no. 11.88-91 N'59. C, 6.

U.S. - FOREIGN RELATIONS - RUSSIA

The beginning of a great project. M. Ruppeldt. Kult zivot Slov 14 no. 40:1 O'59. C, 11.

Bold initiative in the interest of peace. H. Birecki. Nowe drogi 12[i. e. 13] no. 11:3-10 O'59. P, 6.

Documentary film on Khrushchev's trip to the United States. Reporis Vilna O 23'59:1-2. Li, 1.

Eisenhower-Krushchev Politicus. Caritas 15 no. 10: 2-3 O'59. P, 3.

From meeting of two to meeting of four. In English. A. Bebler. Rev Int Aff 10 no. 230:1-2 N'59. Y, 6.

A good beginning. A. Zawadzka. Tygod demokrat 7 no. 39:1-2 S'59. P, 1.

A great victory of Leninist foreign policy. D. Rozolmal. Nova mysl no. 11:1132-1144 N'59. C, 6.

In fight for peace and friendship. P. Karvelis. Komunistas no. 11.7-12 N'59. Li, 6.

The Khrushchev-Eisenhower meeting. F. Paul. Tarsad sz 14 no. 11:59-66 N'59. H, 6.

Khrushchev in America. Reporis Riga 16 no. 43:25-26 O 31'59. La, 1.

Khrushchev's visit to the United States. S. Laurynaitis. Reporis Vilna S 27'59.6-8. Li, 1.

Khrushchev's visit to the United States is being discussed at enterprises. Reporis Riga 16 no. 42:3 O 10'59. La, 1.

Khrushchev's visit to the United States is being discussed at the Latvenergo Factory. Reporis Riga 16 no. 43:4 O 27'59. La, 1.

Meetings of the Riga enterprises evaluated importance of Khrushchev's visit to the United States. Reporis Riga 16 no. 42:14 O 23'59. La, 1.

On the eve of a new era. St. Stoaua 10 no. 9:3-4 S'59. R, 11.

Pacification for all. In English. D. Jerkovic. Rev Int Aff 10 no. 231:3-4 N'59. Y, 6.

Significance of Khrushchev's visit to the United States. Kalnins. Reporis Riga 16 no. 42:6 O 20'59. La, 1.

A trip of friendship and peace. H. Zimanas. Reporis Vilna N 1'59:10-12. Li, 1.

U.S. - JUVENILE DELINQUENCY

Jungle. H. Zdanowski. Polityka 3 no. 42:10 O'59. P, 6.

U.S. - MEAT

Unit packing in the meat industry of the United States. A. Mozolowski. Gosp miesna 11 no. 7/8:39-40 Jl/Ag'59. P, 16.

U.S. - MEDICINE

Convention of Lithuanian physicians in Cleveland Liet dien 10 no 9 10 N'59 Li, 1.

U S - MOTION PICTURES

"Marty", a motion-picture review. K. Raid. Sirp ja vasar 18 no. 47:6 N'59. E, 11.

United States motion picture Marty shown in Tallinn. N Eesti raadio N 16'59.1476. E, 1.

U.S. - PAINTINGS

Rockwell Kent's realism. A B. Izkustvo 9 no. 7/8 73-75 '59. B, 10.

U.S. - PUBLIC OPINION

Public opinion opposes the cold war. H. Aptheker. World Marxist Rev 2 no. 11 17-22 N'59. C, 6.

U.S. - RAILROADS

Economic position of railroads in the United States transportation system. -pat-. Doprava no. 10;330, 336 '59. C, 5.

U.S. - RELATIONS (GENERAL) WITH RUSSIA

America in Moscow, excerpts of interviews and impressions at the American Exhibition in Moscow. R. B. Zvaigzne no. 17'26 S'59. La, 1.

Considerations. Zvaigzne no. 17'1 S'59. La, 1.

Daybreak. Literats. Lit un maksla no. 43:4 O'59. La, 11.

To you, to me, to all of us! Zvaigzne no. 18.1-2 S'59. La, 1.

U.S. - SALES FORECASTING

Forecasts of the demand for durable products in the United States. R. Kawalec. Handel wew 5 no. 3:77-89 My/Je'59. P, 5.

U.S. - STEEL

The strike in the steel industry in the United States. J Siskind Nowe drogi 12[i. e. 13] no. 11 139-143 O'59. P, 6.

The Taft-Hartley Law and the profits of the steel magnates. P. Sar. Mezinar polit 3 no. 11:680-682 N'59. C, 6.

U.S. - TAXATION

The system of taxation in the United States. I. Gergely. Penzugy szamvital 3 no. 11:429-431 N'59. H, 5.

U S - TELEVISION

The Intellectual Tarzan. (mr). Kult zivot Slov 14 no. 48: 5 N'59. C, 11.

U.S. - THEATER

The American theater. J. Przybylowicz. Horyzonty 4 no. 42'59-65 N'59. P, 1.

U.S. - WORLD WAR, 1939-1945

Tragedies at sea. Przegl morski 11 no. 9:86-93 S'56. P, 17.

U.S. - YOUTH

Troubles of the American youth. T. Debski. Tygod powsz 13 no. 13:5, 8 Mr'59. P, 3.

UNITS

Unification of physical units of measurement. L. Pruska. Inz stavby 7 no. 11:427-428 N'59. C, 16.

UNIVERSAL JOINTS (MECHANICS)

A property of Cardanic motion. A. Ripianu. Lucrari stiint polit Cluj 1:133-146 '56. R, 1.

UNIVERSITIES AND COLLEGES

see also subdivision under CROATIA; CZECHOSLOVAKIA; GERMANY, EASTERN; HUNGARY, LATVIA; LITHUANIA; POLAND; RUMANIA; RUSSIA; SLOVAKIA, SLOVENIA; YUGOSLAVIA.

Note on the role of universities in the nuclear age. In English. B. Tezak. Sveucil vjes 1 no. 1/2:11-15 '55 Y, 8.

Social needs of a reform of university studies. K. Crvenkovski. Socijalizam 2 no. 5:20-45 '59. Y, 6.

World University Service. F. Mlinic. Sveucil vjes 1 no. 1/2:64-67 '55. Y, 8.

UPHOLSTERY

New kind of upholstery made on knitting machines. J. Seckar. Textil Cz 14 no. 10.384-385 O'59. C, 16.

URACIL

Polarography of derivatives of urea and thiourea. V. Anodic depolarization in solutions of uracil, its derivatives, and 4-methyl-2-thiouracil O Manousek, P. Zuman Chem listy 49 no 5 668-678 My'55. C, 16

URASE

see UREASE.

URBAN PLANNING

see subdivision CITY PLANNING under CROATIA.

URBANISM

see subdivision CITIES AND TOWNS under RUMANIA.

UREA

see also subdivision under POLAND

Dyeing of urea-formaldehyde glue. H Stasiak. Przem drzew no 2 162-165 F'59 P, 16.

Polarography of derivatives of urea and thiourea. V. Anodic depolarization in solutions of uracil, its derivatives, and 4-methyl-2-thiouracil O. Manousek, P Zuman. Chem listy 49 no. 5 668-678 My'55. C, 16.

Study of the stability of urea-formaldehyde compounds. J. Cerny, K. Dusek. Textil Cz 14 no. 10 391-392 O'59. C, 16.

UREASE

Suppressing the activation of stomach urease with blood serum. T. Nikolov. Izv biol med BAN 2 no. 1 103-113 '58. B, 1.

URN BURIAL

see subdivision under CZECHOSLOVAKIA.

USTILAGO

see SMUT

UTENSILS

see subdivision IMPLEMENTS, UTENSILS, ETC. under LITHUANIA.

UTOPIAS

Commemoration of Charles Fourier, addressed delivered upon the occasion of the 120th anniversary of Fourier's death. Analele AR 7 no. 2.129-145 '57(published '59). R, 16.

UZBEK ACTRESSES

see ACTRESSES, UZBEK

V-2 ROCKET

Research on higher layers of atmosphere by means of rockets of the V-2 type. P. Demianczuk. Przegl geofiz 8 no. 1.59-74 '55. P, 13

VAABEL, JOHAN

In commemoration of the 60th birthday of Johan Vaabel. Eesti tead akad uhisk 8 no. 3:343-344 '59. E, 1.

VAARANDI, DEBORA

This is great poetry, a book review. P. Vilding. Sirp ja vasar 17[i. e. 18] no. 40:4-5 O'59. E, 11.

VACATIONS

see subdivision under HUNGARY, POLAND.

VACCINES AND VACCINATION

The specificity of the vaccinia haemagglutination-inhibition by the cerebrospinal fluid. In English. J. Szathmary, S. Holik. Acta microbiol Hung 5 no. 4. 329-335 '58. H, 13.

VACUUM

Chromising in a vacuum. F. Princ, V. Navara. Cz Heavy Ind no. 7:20-27 '59. C, 16.

Contribution to the construction of vacuum apparatus. Z. Knor. Chem listy 53 no. 9:941-944 S'59. C, 16.

Metal-ceramic sealing by means of metal coating and soldering. R. Harman. El tech cas 10 no. 5:271-279 '59. C, 16.

Some applications of ethyl silicates in vacuum technique. F. Kardos. Magy hir techn 10 no. 5:178-181 O'59. H, 16.

Some properties of vacuum-tight sintered glass. J. Slosiar. El tech cas 10 no. 5:280-286 '59. C, 16.

The TESLA TVP 300 high-vacuum resistance furnace and its applications. K. Novotny, J. Mrazek. Slaboproudy obzor 20 no. 11:703-708 N'59. C, 16.

Vacuum distillation of lead matte. J. Holeczy. Hut listy 14 no. 9'798-798 S'59. C, 16.

VACUUM CLEANERS

Electric-cleaning machines. J. Cap. Tech praca 11 no. 12:1069-1071 D'59. C, 16.

VACUUM-TUBE VOLTMETER

"Magic" vacuum-tube voltmeter. K.W Radioamator Pol 9 no.9 18-19 S'59 P, 16.

VAHER, GUSTAV

In commemoration of the 80th birthday of Gustav Vaher. Kehakultuur 20 no.19 592-593 O'59. E, 8.

VALDES, ALBERT

Tartu State University commemorates the 75th birthday of Professor Valdes. N Eesti raadio D 1'59,1560. E, 1.

VALI, VOLDEMAR

Features in the development of Voldemar Vali's work. Sirp ja vasar 18 no.41 5 O'59. E, 11.

VALLAK, PEET, PSEUD

Peet Vallak, an obituary. Keel ja kirj 2 no.4:255-256 Ap'59. E, 11.

VALUE

The theory of value and amortization Z. Lacki. Zycie gosp 13 no.43 2 O'58. P, 5.

Value, prices, costs. E. Lipinski. Zycie gosp 13 no.16 1-2 Ap'58 P, 5.

VALVES

Pipeline valves. Energetika Cz 9 no.7.Prakticka 1-13 Jl'59 C, 16.

VANADIUM

Concentration of vanadium by esterification. I. Pais. Magy kem folyoir 65 no.7,276-278 Jl'59. H, 13.

VAN DOREN, CHARLES

The Intellectual Tarzan. (mr). Kult zivot Slov 14 no. 48,5 N'59. C, 11.

VANISTA, JOSIP

Topography of imaginary space, review of a painting by Josip Vanista V Sinobad-Pintaric. Republika Zagreb 15 no 7/8 55 Jl/Ag'59. Y, 11.

VAPORS

A method for determining the sorption characteristics of some solid substances in vaporous media. S. Pallos. Lucrari stiint polit Cluj 1 111-116 '58. R, 1.

VAPTSAROV, NIKOLA IONKOV

Dimitar Mitrev's Vaptsarov, a book review. D. Abadzev. Sovremenost 5 no. 3 190-196 Mr'55 Y, 11.

Poet, communist, in commemoration of the 50th anniversary of Nikola Vaptsarov's birth N. Davodov. Novo vreme 35 no. 11 90-99 N'59. B, 6.

VARANUS GRISEUS

Miscroscopic innervation of the kidney of the puszta lizard (Varanus griseus Daud). A. Abraham. Biol Csop kozl MTA 2 no.3 265-275 '58. H, 13.

VARKALNS, ROBERTS

Roberts Varkalns, member of the Central Committee of the Latvian Communist Party, is dead. Reports Riga 16 no.41 16-17 O 15'59. La, 1.

VARNAI, ZSENI

Zseni Varnai's Feltamadas (Resurrection), a book review. Gy. Szoke. Korlars 3 no. 9,456-457 S'59. H, 11.

VARNISH AND VARNISHING

Plastics, raw materials for the manufacture of varnishes, paints, and printing inks. C. Robu. Rev chimie Min petr 10 no.7:396-398 Jl'59. R, 13.

VASES, GRECO-ROMAN

Lucanian vases in the Museum of Fine Arts. J. Szilagyi. Orsz szepm muz kozl no. 14:105-117 '59. H, 10.

VASILESCU-VASIA, GHEORGHE

G. M. Vasilescu-Vasia; a biographic sketch. M. Stanescu. Presa noastra 4 no. 3/4:36-38 Mr/Ap'59. R, 11.

VAUDEVILLE

see subdivision under ESTONIA.

VAULTS

Early ribbed vaults in the Czech medieval architecture; results of research in the flooded area of the environs of Orlik Castle. E. Samankova. Zpravy pamat pece 18 no. 5/6.166-167 '58. C, 10.

VAVAK, FRANTISEK JAN

Some more information on F. J. Vavak's songs which turned into folk songs. J. Markl. Cesky lid 46 no 5: 227-228 '59. C, 12.

VECTOR ANALYSIS

Trajdos-Wrobel, Tadeusz. Wstep do analizy wektorowej. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 196 p. [Introduction to vector analysis. 1st ed. diagrs., footnotes, index] P, 13.

An algebraic operational calculus for functions of two variables. In French. (To be contd.) S Vasilach. Rev math pures 2 181-238 '57. R, 13.

Algebras of operators in a locally-convex space. In French. G. Marinescu. Rev math pures 2:413-417 '57. R, 13.

Approximate method for nonlinear programing. J. Abraham Cas pro pest mat 83 no 4,425-439 N'58 C, 13.

A cosine functional equation in n-dimensional vector space. In English. S. Kurepa. Gl mat fiz Hrv 13 no. 3 169-189 '58. Y, 13.

Generalized spectral decompositions of the linear transformations of a Hilbert space into another. In French. A. Ghika. Rev math pures 2:61-109 '57. R, 13.

Introduction to an invariant mechanics of the systems. In French. O. Onicescu. Rev math pures 2:167-180 '57 R, 13.

Linear functionals in the continuous reflection space of the bicompact Hausdorff space in the Banach space. In Russian. I. Singer. Rev math pures 2:301-315 '57. R, 13.

Mobility and the Betti numbers of the Riemann variety. In German. C. Constantinescu. Rev math pures 2: 435-443 '57. R, 13.

On an abstract integral in probability. In English. R. Theodorescu Rev math pures 3 no. 2:277-281 '58. R, 13.

On certain "weak" properties of vector-valued functions. In English. A. Alexiewicz. Studia math 17 no. 1:65-68 '58. P, 13.

On the differential geometry of the real ruled surfaces whose invariables have special values, or satisfy given connections. A. Gonov. Godishnik fiz mat 50 no. 1:99-126 '55/56 (published '57). B, 13.

On the theory of the normal systems of ordinary differential equations. In German. R. Nevanlinna. Rev math pures 2:423-428 '57. R, 13.

A property of Cardanic motion. A. Ripianu. Lucrari stiint polit Cluj 1:133-146 '58. R, 1.

Spaces with angular metrics. III. A. Haimovici. Studii mat Iasi 9 no. 2:131-139 '58. R, 13.

VEETAMM, MUIA

The ballad comes to life, a review of M. Veetamm's Pill ja peegel (The Flute and the Mirror). N. Andresen. Sirp ja vasar 18 no. 41:6 O'59. E, 11.

VEGETABLE OILS

see subdivision under RUMANIA.

VEGETABLES

see also subdivision under ALBANIA, LATVIA.

Brno. Universita. Knihovna. O pestovani zeleniny v zahradkach. [Sest. Dagmar Francisci] V Brne, 1959. 21 p. (Its Vyberovy seznam, 32) [Growing garden vegetables; a bibliography] C, 15.

Vitamin content in fruit and vegetable products. S. Mrozewski. Przem spoz 13 no. 9:378-383 '59. P, 16.

VENEERS AND VENEERING

Tables with suction equipment for setting veneers. K. Bacia. Przem drzew no. 2:161-162 F'59. P, 16

VERATRUM

Veratrum alkaloids. I. Some esters of cevine and structure of the "dipotassium salt of cevine." Z. Vejdelek, V Trcka. Chem listy 49 no. 4,529-538 Ap'55. C, 16.

Veratrum alkaloids. II. Paper chromatography of the alkaloids from Schoenocaulon officinale and some of their structural analogues. K. Macek and others. Chem listy 49 no. 4:539-545 Ap'55. C, 16.

VERDI, GIUSEPPE

Performance of an outstanding composition in Riga. D. Albina. Lit un maksla no. 43:3 O'59. La, 11.

VERSAILLES, TREATY OF, JUNE 28, 1919 (GERMANY)

The grand opera in Versailles. W. Saski. Horyzonty 4 no. 42;31-39 N'59. P, 1.

VERTEBRAE

Investigations concerning variability of the presacral vertebrae in rabbits. Gy. Fabian, J. Ernhaft. Biol csop kozl MTA 3 no. 2:141-147 '59. H, 13.

VERTICILLIUM ALBO-ATRUM

see subdivision under RUMANIA.

VESCIUNAS, ALBERTAS

Albertas Vesciunas, in connection with the exhibitions of his paintings in Europe. P. Reklaitis. Aidai no 9 403 N'59 Li, 11.

VESSELS (SHIPS)

see subdivision SHIPS under YUGOSLAVIA.

VETERINARY MEDICINE

see also subdivision under HUNGARY, LATVIA

A new periodical Veterinarija ir zootechnika. Reports Vilna O 21'59:5-6. Li, 1.

VIANU, TUDOR

Tudor Vianu's Ideile lui Stendhal (Stendhal's Ideas), a book review. T. Priboi. Viata rom 12 no. 9:211-22[illegible] R, 11.

VIBRATION

Dangerous vibrations of rotors. A. Tondl. Strojirenst 9 no. 9:657-662 S'59. C, 16.

An extremum principle for the first proper frequency of transverse vibrations of elastic continua. I. Lac[illegible] Aplikace mat 4 no. 6:456-462 '59. C, 13.

A new graphoanalytic method of computation for the determination of the ratio of natural oscillation of laminated springs of vibratory steven. V. Robescu Lucrari stiint polit Cluj 1:147-155 '58. R, 1.

On optimum vibromixing cycle of asphalt concrete. In Russian. A. Skudra, G. Grinbergs. Vestis Latvijas no. 6:65-73 '59. La, 1.

That we may reduce the vibrations of the machine and their foundations in the manufacturing work[illegible] light industry. N. Rusu. Industria usoara 6 no. 224-226 Je'59. R, 16.

VIENNA - EXHIBITIONS

Comments on the art exhibition at the 7th World Festival of Youth in Vienna. V. Goev. Izkustvo 9 no. 7 [illegible] 79 '59. B, 10.

VIENUOLIS, A., PSEUD.

The human picture in A. Vienuolis' works. J. [illegible] Pergale no. 10:102-110 O'59. Li, 11.

VIETNAM - ART

Welcoming an art exhibition from Vietnam. L. Kell[illegible] berger. Kult zivot Slov 14 no. 45 3 N'59. C, 11.

VIETNAM - COMMERCE

Foreign trade of the Democratic Republic of Vietnam in the Three-Year Plan of Development, 1958-1960. Zahr obch [14] no. 11:10-18 N'59. C, 5.

VILLAGES

see subdivision under LITHUANIA, POLAND

VILLENAGE

see subdivision under HUNGARY.

VILNA - BUILDINGS

A new housing development under construction in Vilna. Reports Vilna O 13'59:13. Li, 1.

A special building for civil marriages planned in Vilna. Reports Vilna N 18'59:4. Li, 1.

VILNA - EXHIBITIONS

The architecture show in Vilna. Reports Vilna N 24 [illegible] 3. Li, 1.

Jan Matejko's exhibition in Vilna. Reports Vilna O 9'59:2. Li, 1.

VILNA - HISTORY

The green gates of Vilna. A. Liobyte. Mokslas ir [illegible] 33-38 S'59. Li, 8.

20th anniversary of the reunification of Vilna and the Vilna area with Lithuania. Reports Vilna O 12 [illegible] 1-2. Li, 1.

26 Paupis Street. O. Chaniejevas. Svyturys 11 [illegible] O'59. Li, 1.

VILNA - HOTELS, TAVERNS, ETC.

The Neringa barroom is the work of artists. J. [illegible] vicius. Lit ir men no. 45:4 N'59. Li, 11.

VILNA - INDUSTRIES

Automation at a concrete plant in Vilna. Reports Vilna N 11'59 1. Li, 1.

Expansion of mineral-wool production at the Vilna Silica Brick Factory. Reports Vilna O 2'59:7. Li, 1.

Mechanization of Vilna Diesel Locomotive Repair Shop. Reports Vilna S 21'59 2. Li, 1.

Reconstruction of the Azuolas Furniture Factory in Vilna planned. Reports Vilna O 20'59.1. Li, 1.

Vilna Diesel Locomotive Repair Shop a large railroad transportation enterprise. Jurevicius. Reports Vilna S 25'59 8. Li, 1.

Vilna Food Canning Factory exceeds its production plan. Reports Vilna O 21'59 11. Li, 1.

Vilna Television Factory begins its production soon. Reports Vilna S 21'59 2. Li, 1.

VILNA - INTELLECTUAL LIFE

Czechoslovak economic delegation visits Vilna on its way home from Moscow. Reports Vilna O 23'59:3. Li, 1

VILNA - LIBRARIES

1,700,000 books at the Vilna University Library Reports Vilna N 20'59:1. Li, 1

VILNA - MONUMENTS

Unveiling of Pranas Eidukevicius Monument in Vilna. Reports Vilna O 7'59:12-13. Li, 1.

VILNA - POLITICS AND GOVERNMENT

Vilna City Council discusses retail trade and food conditions. Reports Vilna O 17'59:1. Li, 1.

VILNA - SCHOOLS

360th anniversary of Vilna University. E. Danilevicius. Reports Vilna O 8'59:3. Li, 1.

Vilna University commemorates the 75th birthday of Professor Zigmas Zemaitis. Reports Vilna N 15'59 3. Li, 1.

VILNA - STREETS

Vilna bus drivers and inspectors discuss the problem of better city traffic. Reports Vilna O 9'59:2. Li, 1.

Vilna Road-Building Trust engaged in extensive street-paving activities. Reports Vilna O 24'59:2-3. Li, 1.

VILNA - TRANSIT SYSTEMS

The day begins at the Vilna Bus Station. Reports Vilna O 23'59:1-5. Li, 1.

VINOGRADOV, I.

I. I. Vinogradov's The Problems of Form and Content of a Literary Work; a book review. L. Stolovits. Kool ja klr 2 no. 6:374-376 Je'59. E, 11.

VINYL ACETATE

Glues based on polyvinyl acetate; their properties and application in the lumber industry. A. Lendzion. Przem drzew no. 2:106-107 F'59. P, 16.

Manufacture of vinyl acetate. N. Palade, Gh. Vulpescu. Rev chimie Min petr 10 no. 7:381-384 Jl'59. R, 13.

Utilization of polyvinyl acetate in emulsion in the construction industry. M. Vladoianu, C. Costescu. Rev chimie Min petr 10 no. 7-386-388 Jl'59. R, 13.

VINYL CHLORIDE
see CHLOROETHYLENE

VINYL COMPOUNDS

Using gas mixture gained by partial oxidation of methane for the synthesis of vinyl monomers. In English. G. Thurzo. Hung Heavy Ind. no. 27:36-45 Autumn '59. H, 16.

VIOLIN
see subdivision under LITHUANIA.

VIOLINISTS, VIOLONCELLISTS, ETC.

Lack of violinists. V. Sofl. Hud rozhl 12 no. 13:563 Jl'59. C, 9.

Two foreign violoncellists. L. Sudlo. Hud rozhl 12 no. 13:560 Jl'59. C, 9.

VIPERS
see subdivision SERPENTS under POLAND.

VIRTA, NIKOLAI EVGENEVICH

They will overcome the obstacles. A. Mraz. Kult zivot Slov 14 no. 48:8 N'59. C, 11.

Virta's views of today, a review of a play. J. Zborovsky. Predvoj 3 no. 49:7 D'59. C, 1.

VIRUSES
see also subdivision under HUNGARY.

Electronmicroscopic examination of complete and incomplete influenza viruses. II. Studies of the fine structure of complete influenza virus. In English. I. Hollos, A. Barna. Acta microbiol Hung 5 no. 4,389-397 '58. H, 13.

Influence of the virus infection with Hertfordshire strain of N. D. virus on the biosynthesis of some amino acids in the cerebrum tissue of the chicken embryo. D. Nashkov, O. Nashkova. Izv biol med BAN 2 no. 2 75-81 '58. B, 1.

Studies on the cytopathic changes caused by different types of the adenovirus group in human amnion and Detroit-6 cell cultures. In English. I. Nasz, M. Toth. Acta microbiol Hung 5 no. 4:377-382 '58. H, 13.

Viruses. VI. Effect of 2, 4-dinitrophenol on the biosynthesis of tobacco mosaic virus A. Jakubovic, L. Slechta. Chem listy 49 no. 4-552-554 Ap'55 C, 16.

VISCOSE

Designing of fabrics made of viscose-staple fiber. Z. Dostal. Textil Cz 14 no. 9-342 S'59. C, 16.

VISCOSITY

Automatic control of the viscosity of paint. B. Clehelka. Cz Heavy Ind no. 7-7-13 '59. C, 16.

Research on the working conditions of bearings. I Influence of the variation of viscosity. N. Tipei, A Nica. Studii cerc mec apl 10 no. 3 737-754 '59. R, 16.

VISCUM
see MISTLETOE

VITAL STATISTICS

The death rate in various countries according to sex and age. V. Dolejsi. Cs zdrav 7 no. 6,329-332 Jl[1 e. Je]' 59. C, 14

The death rate in various countries of the world. V. D. Cs zdrav 7 no 6 325-328 Jl[1. e. Je]'59. C, 14.

VITAMIN B_1
see THIAMINE.

VITAMIN C
see ASCORBIC ACID.

VITAMINS

Contribution to the standardization of vitamin enrichment of foodstuffs. K. Halacka. Cs hygiena 4 no. 8:455-460 S'59. C, 14.

Vitamin content in fruit and vegetable products. S. Mrozewski. Przem spoz 13 no. 9.378-383 '59. P, 16.

VITEZ, GRIGOR

Crystal poetry; a review of Grigor Vitez's poems. N. Simic. Republika Zagreb 15 no. 7/8:26-27 Jl/Ag '59. Y, 11.

VITICULTURE
see subdivision under HUNGARY, RUMANIA.

VLAMINCK, MAURICE DE

Maurice Vlaminck (1876-1958); a biographic sketch. L. Hlavacek. Vytv um 9 no. 3:128-133 '59. C, 10.

VLASTELINOVIC, PERO

Cartridge boxes of Count Pero Vlastelinovic. Z. Tosic. Muzej prim um zbornik no. 3/4:157-160 '58. Y, 10.

VOCATIONAL EDUCATION
see subdivision under POLAND.

VOICE OF AMERICA (RADIO PROGRAM)

"The weak cannot be sincere." J. Nemes. Belpolit szemle 2 no. 11 101-104 N'59. H, 5.

VOLGA RIVER

Role of the river and sea in the formation of the delta of the Volga River. V. Nikolaev. Analele geol geogr 12 no. 2.173-181 Ap/Je'59. R, 12.

VOLLEYBALL
see subdivision under ESTONIA.

VOLODIN, ALEKSANDR MOISEEVICH

Magic of everyday life, a review of a play. V. Protusova. Kult zivot Slov 14 no. 45.6 N'59. C, 11.

VOLTAGE REGULATORS

A voltage regulator of domestic production for rectifier substations on the Polish State Railroads. J. Grygolajtys. Przegl kol elektr 11 no. 6:176-179 Je'59. P, 16.

VOLTAGE STABILIZERS

Corona stabilizers. J. Machovec. Sdel tech 7 no. 12-463-464 D'59. C, 16.

Electronic voltage stabilizer. A. Kujaszewski. Radioamator Pol 5 no. 12;29 D'55. P, 16.

Working qualities of stabilizer discharge tubes. B. Pina. Slaboproudy obzor 20 no. 11 683-686 N'59. C, 16

VOLTMETER

Tube voltmeter measuring effective values. I. Farkas, Z. Vajda. Magy hir techn 10 no. 5, 188-191 O'59. H, 16.

Universal valve voltmeter. A. Kostarski. Radioamator Pol 5 no. 4 7-9 Sp'55. P, 16.

VOLUMETRIC ANALYSIS

Complexometric titrations (chelatometry). XII. 1-2-diamino-cyclohexane-N, N, N', N'-tetraacetic acid as a volumetric reagent, determination of iron, aluminum, and titanium. Z. Sir, R. Pribil Chem listy 49 no 5 679-683 My'55. C, 16

VORTEX MOTION

A note on the vorticity equation. V. Vitek. Meteor zpravy 12 no. 2/3 59-60 Jo'59 C, 13

VRABIK, LAJOS

An exemplary communist. L. Csala. Partelet 4 no. 10 85-87 O'59. H, 6.

VRANCEANU, GHEORGHE

G. Vranceanu's Lessons in Differential Geometry, Vols. 1-2, a book review. In French. A Dobrescu. Rev math pures 3 no. 2 329-330 '58. R, 13.

VUIA, TRAJAN

Opening of the Trajan Vuia exhibition, speeches delivered by Academician I. S. Gheorghiu and others. Analele AR 7 no. 2 79-112 '57(published '59). R, 16.

VUJACIC, MIRKO

Mirko Vujacic's lyric prose Mostovi (Bridges), an evaluation. S. Perovic. Savremenik no. 3:358-359 Mr'55. Y, 11.

VULCANIZATION

New problems in rubber vulcanization with the aid of ionizing radiation burners M. Mihaleu, S. Tache. Industria usoara 6 no. 7:252-256 Jl'59. R, 16

WAGES
see also subdivision under CZECHOSLOVAKIA, HUNGARY, LITHUANIA, POLAND, RUSSIA, YUGOSLAVIA.

A dispute about wages. S. Albinowski. Zycie gosp 13 no. 16:4 Ap'58. P, 5.

An interesting idea concerning the wage policy. B. Glinski. Zycie gosp 13 no. 40:2 O'58. P, 5.

WALECKI, H.
see HORWITZ, MAKSYMILIAN.

WALLS

Basic climatic data needed for thermal evaluation of the outer walls of buildings made of leightweight materials. M. Halahyja. Stav cas 7 no. 5.286-287 '59. C, 16.

WALTER, H.

Walter's drive. Z. Plackowski. Przegl morski 11 no. 9: 42-51 S'58. P, 17.

WALTZES (PIANO)

Problems of rhythm and agogics in Chopin's waltzes. A. Koszewski. Annales Chopin no. 3:113-132 ['58]. P, 9.

WAR

Bombardment according to international law. V. Gocevski. Vojno delo 11 no. 6:302-313 Je'59. Y, 17.

Economic war. Lj. Petrovic. Vojno delo 11 no. 6:335-344 Je'59. Y, 17.

Supply of electric power in war. M Kojoljevic. Vojno teh gl 7 no. 10-781-786 O'59. Y, 17.

WAREHOUSES
see subdivision under POLAND.

WARSAW

City-planning tasks in Warsaw. A. Jedrasko. Epites szemle no. 2.33-42 '59. H, 16.

Praga after 15 years; prospects of development. Samorzad rob 3 no. 10 44-45 O'59. P, 5

WARSAW - BUILDINGS

Beneficial incomplete independence. A. Kiwajko. Rada narod 16 no. 44 9 O'59. P, 6.

WARSAW - ECONOMIC CONDITIONS

Employment situation in Warsaw in the years 1959-1965. M. Frankowski Samorzad rob 3 no. 10,28-32 O'59. P, 5.

WARSAW - EXHIBITIONS

15 years of the railroads in People's Poland. R. Czerwinski. Przegl techn 80 no. 41:3-5 O'59. P, 16.

WARSAW - HISTORY

Warsaw Ghetto: heroism versus brutality. M. D. W. Polish Perspectives no. 2:52-55 Je'58. P, 1.

WARSAW - INDUSTRIES

Activity of the Conference of the Workers Self-Government in the Warsaw building enterprises J. K. Samorzad rob 3 no 10 14-16 O'59. P, 5.

Industries in Warsaw after three quarters of the year. Zycie gosp 14 no. 47:5 N'59. P, 5.

WASHING MACHINES
see subdivision under LATVIA.

WASTE PRODUCTS

Regeneration of waste liquors using a sodium basis. In English. J. Vytoupal. Cz Heavy Ind no. 10 3-10 '59. C, 16.

WATER
see also subdivision under HUNGARY, POLAND, RUSSIA, SLOVENIA, YUGOSLAVIA.

An approximative method in the study of crude-oil dislodgment by means of water in nonstationary conditions. H Pascal. Studii cerc mec apl 9 no. 4:945-955 '58. R, 16.

Bibliography of Polish publications on soil science, agricultural chemistry, soil cultivation, and water management. M. Strzemski. Rocz gleb 8 no. 1 119-161 '59. P, 15.

Bound water and its importance for the degree of resistance in plants. R. Domanski. Wiad bot 3 no 2 87-93 '59. P, 13.

Contribution to the problem concerning removal of phenol water. J. Kazda, J. Hanys. Sklar a keramik 9 no. 9. 283 S'59. C, 16.

Crystallization of the hydrogen monoxide in hydrous solutions of gypsum. W. Kurdowski. Cement wapno gips 11 no. 9:196-200 S'55. P, 16.

The demineralization of water. H. Stupnicka. Rocz gleb 8 no. 1,109-117 '59. P, 15.

Determining the consumption of water in buildings with special attention to construction of hotels. Pt. 2. V. Skokan. Zdrav tech 2 no. 4 169-175 '59. C, 16.

Effect of industrial waste water on the biocoenosis of rivers in Bosnia and Hercegovina. N. Kardos. Kem ind 8 no. 9 235-239 S'59. Y, 16.

Hydrogeology and its application in the Mezica Mine. S. Grafenauer. Rud metal zbornik no. 3:259-288 '59. Y, 16.

Improvement of the cooling water supply in argon-welding sets. J. Vodera. Zvaranie 8 no. 10:314 O'59. C, 16.

Installations for the improvement of water. Pt. 3. Desilication, complete removal of salt and gas in water. (To be contd.) W. Rosner. Energetyka przem 7 no. 8: 261-265 Ag'59. P, 16.

Mechanism of migration of hydrogen and hydroxyl ions. VI. Effect of the temperature and composition of glycol-water mixture on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5° and 25° C. In German. T. Erdey-Gruz, L. Majthenyi. Acta chimica Hung 20 no. 2:175-191 '59. H, 13.

Methods of investigating the crude-oil and natural-gas as well as water horizons in exploratory boreholes. Z. Olewicz. Nafta Pol 15 no. 10 Biuletyn 9 O'59. P, 16.

Possibilities of reducing the watering norms in irrigation planning. G. Markov. Izv Tekh inst BAN 7/8:233-256 '59. B, 16.

Quality of waste water from electric-power plants. V. Krafneter. Energetika Cz 9 no. 7:360-361 Jl'59. C, 16.

Removal of phenol water from generator ashpan. J. Nosek. Sklar a keramik 9 no. 8.240-241 Ag'59. C, 16.

Researches on the radioactivity of water and gases. Z. Zakrocki. Prace inst naft no. 62:3-10 '59. P, 16.

Role of dielectric constant at the miscibility point in the ternary system 2-propanol-water-toluene. In English. C. Suryanarayana, K. Somasundaram. Acta chimica Hung 20 no. 2 231-238 '59. H, 13.

Saturated ternary systems. I. Some physicochemical properties of solutions of 1, 1, 1-trichloro-2, 2-bis-(p-chlorophenyl)-ethane and of gamma-1, 2, 3, 4, 5, 6-hexachlorocyclohexane in the systems of wateracetone and water-1, 4-dioxane. II Equation of solubility in a mixture of two solvents. In English H. Ivekovic, B. Milicevic. Croat chem acta 31 no. 3 83-98 '59. Y, 13.

Special cases of conditions for stability of the water level in water towers fed by two water-supply lines by means of a Y-form scheme of pressure derivatives, small fluctuations. T. Radoslavov. Izv Tekh inst BAN 7/8.107-120 '59. B, 16.

Substitution halogenation of aromatic compounds with interhalogen compounds in aqueous solutions; halogenating effect of iodine chlorine, iodine bromine, and bromine chlorine. E. Schulek, K. Burger. Kem tud kozl MTA 12 no. 1-1-7 '59. H, 13.

Thermal analysis of the system SeO_2-H_2O. K. Dostal. Chem listy 49 no 5 633-639 My'55. C, 16.

Water condition of rice in periodic watering. P. Atanasov. Izv Tekh inst BAN 7/8:185-232 '59. B, 16.

Water for nuclear-power plants. B. Knotek. Energetika Cz 9 no. 7 349-350 Jl'59. C, 16.

WATER - FLOW
see HYDRAULICS.

WATER BIRDS
see also subdivision under LITHUANIA, POLAND.

Bird lice, Mallophaga found on the water birds from the orders Gressoria, Steganopodes, Anseres, Tubinares, and Pygopodes in Bulgaria. K. Tuleshkov. Izv Zool inst BAN 7 195-217 '58. B, 13.

WATER FLOODING OF OIL WELLS
see OIL FIELD FLOODING.

WATER HEATERS

Economical equipment for water heating. M. Ogoun. Zdrav tech 2 no. 5:239-243 '59. C, 16.

WATER PIPES
see subdivision under POLAND, YUGOSLAVIA.

WATER POLO
see subdivision under ESTONIA.

WATER-POWER ELECTRIC PLANTS
see subdivision HYDROELECTRIC-POWER STATIONS under CZECHOSLOVAKIA.

WATER TOWERS
see subdivision under HUNGARY.

WAVES

Emma Noether's theorems. M. Blazek. Mat fys cas SAV 8 no. 3:163-173 '58. C, 13.

WAXES

On the compound of hydrocarbons isolated from stearoptene of the Bulgarian rose oil and from the wax of the blossom of the Bulgarian rose. D. Ivanov, B. Stoianova-Ivanova, Ch. Ivanov. Godishnik khim 50 no. 2:141-168 '55/56 (published '58). B, 13.

WEATHER

Meteorological biology, bioclimatology, weather and man. J. Pater. Magy tud 66 no. 9:467-478 S'59. H, 1.

WEAVING
see also subdivision under CZECHOSLOVAKIA.

Comparing principles of shuttleless weaving. F. Pompe. Textil Cz 14 no. 10:365-368 O'59. C, 16.

Evaluation of the discussion at the International Symposium on Shuttless Weaving. J. Svedova. Textil Cz 14 no. 10:378-387 O'59. C, 16.

Methods of indicating derived twill weaves. II. T. Janusz. Przegl wlok 13 no. 1:11-17 Ja'59. P, 16.

Some interesting problems in shuttleless weaving. V. Svaty. Textil Cz 14 no. 10:369-374 O'59. C, 16.

WEDGES

Solution of the biharmonic problem for the infinite wedge. II. J. Necas. Cas pro pest mat 83 no. 4:399-424 N'58. C, 13.

WEEDICIDES
see HERBICIDES.

WEEDS
see subdivision under LATVIA, LITHUANIA.

WEIGHT LIFTING
see subdivision under ESTONIA.

WEIGHTS AND MEASURES
see also subdivision under CZECHOSLOVAKIA.

Unification of physical units of measurement. L. Prokša. Inz stavby 7 no. 11 427-428 N'59. C, 16.

WEISS, JAN

Jan Weiss, 1892, a biographic sketch. E. Chmelova. Kult zivot Slov 14 no. 46 6 N'59. C, 11.

WELDING
see also subdivision under CHINA, POLAND.

Yugoslavia. Generalna direkcija jugoslovenskih [illegible]. Uputstvo o varilackim radovima pri opravci lokomotiva i tendera. Beograd, 1953, 282 p. [Instructions for welding in repairing locomotives and tenders diagrs.] Y, 16.

Applying welding in the manufacture and repair of railroad rolling stock; from a scientific-technical conference in Warsaw. M. Z. Przegl spaw 7 no. 12 [illegible]-282 D'55. P, 16.

11th International Welding Congress in Bratislava Zvaranie 8 no. 10 289-290 O'59. C, 16.

Fixing of pieces to be welded by means of [illegible] pipes. L. Komora. Zvaranie 8 no. 6 162 [illegible]. C, 16.

How to repair rejected iron castings by welding for finishing later on by machine tools. J. W. [illegible] spaw 7 no. 12[3] of cover D'55. P, 16.

Influence of oxygen in copper welding. P. Slysan. [illegible] sbor 8 no. 2:247-253 '59. C, 16.

A metallographic atlas of welded joints from [illegible] K-52 low-carbon construction steel sheets. W. Szydlik. Przegl spaw 7 no. 12:270-281 [illegible]. P, 16.

Recent results of researches on welded tool [illegible]. A. Jozefik, K. Zaleski. Mechanik 28 no. 5 [illegible] My'55. P, 16.

The rust-resistance test of fluxes. D. Stalmierska Zvaranie 8 no. 10,290-299 O'59. C, 16.

A test of safe stresses in welds by photoelastic [illegible]. E. Sledziewski. Problemy proj budm 7 no. 2 [illegible] F'59. P, 16.

Weldability of 17% chrome steel with titanium [illegible] M. Vyklicky. Zvaranie 8 no. 10 299-301 [illegible]. C, 16.

Welded railroad cars. Zvaigzne no. 16:[illegible]. P, 16.

Welding at the 20th International Fair in [illegible]. Z. Samborski. Przegl spaw 7 no. 12:2[illegible]. P, 16.

X-ray defectoscopes for examining [illegible] tions. A. Fabiszewski. Technika [illegible] 73 '58. P, 16.

WELLS
see subdivision under CZECHOSLOVAKIA.

WESTERN EUROPE
see EUROPE, WESTERN.

WESTERN GERMANY
see GERMANY, WESTERN.

WHITE RUSSIA - HISTORY

A chat about friends. T. Kurek. Praca [illegible] 7-10 Jl/Ag'55. P, 8.

WHITE RUSSIA - RELATIONS (GENERAL) WITH [illegible]

Traditions of a great fraternity. S. Dobor[illegible] [illegible] swieti 7/8:Suppl 4-6 Jl/Ag'55. P, 8.

WHITE RUSSIA - YOUTH

Conference in Kaunas of the Communist [illegible] youth from the Baltic States and White [illegible] ports Riga 16 no. 46:5 N 17'59. La, 1.

WHITE RUSSIAN DRAMA - HISTORY AND CRITICISM

Directions of the stage manager for the [illegible] Kupala's comedy Zaloty (Wooing). [illegible] Suppl 55-59 Jl/Ag'55. P, 8.

WHITE RUSSIAN LANGUAGE

Lexical structure of the White Russian language. K. Horalek. Ces rusistika 4 no. 2:120-122 My'59. C, 1.

WHITE RUSSIAN LITERATURE - HISTORY AND [illegible]

White Russian literature. S. Atlas. [illegible] Suppl 11-15 Jl/Ag'55. P, 8.

WILDLIFE, CONSERVATION OF
see also subdivision under LITHUANIA.

Congress of the International Union for the Protection of Nature in Athens. T. Szczesny. Chronmy przyr 15 no. 5:3-14 S/O'59. P, 15.

WILL

No will power, no man. J. Lape. Moksleivis no 9 51-53 S'59. Li, 8.

WILLOWS
see also subdivision under POLAND.

Experiments in the chemical protection of young plantations of poplar and willow against harmful action of big game. M Vasic Sumar list 83 no. 8/9:326-332 Ag/S'59. Y, 15.

WIND INSTRUMENTS
see subdivision under CZECHOSLOVAKIA

WINDBREAKS, SHELTER BELTS, ETC.

Contributions to the establishment of a method for the maintenance of the protective belts during the first years after planting. R. Caluianu. Comunicarile AR 9 no. 5.485-490 My'59. R, 13.

Protection of the slopes of hydrographic systems against erosion with the aid of marginal forest belts. D. Armand. Analele geol geogr 12 no. 2:160-172 Ap/Je'59 R, 12.

WINDOWS
see also subdivision under POLAND.

Practical design of windows for rooms with side lighting. R. Kittler. Stav cas 7 no. 6 292-297 '59. C, 16.

WINDS
see subdivision under AUSTRIA.

WINE AND WINE MAKING
see subdivision under POLAND, YUGOSLAVIA.

WINKELRIED, ARNOLD VON

Thinking Winkelried. W. Soroka. Kultura Paris no. 10: 72-84 O'59. P, 1.

WINTERHALTER, JOSEF, PAINTER

Josef Winterhalter (1743-1807). K. Garas. Orsz szepm muz kozl no. 14:138-146 '59. H, 10.

WIT AND HUMOR - HISTORY AND CRITICISM

Twilight of humor. P. Hornak. Kult zivot Slov 14 no. 20: 4 Jl'59. C, 11.

WITNESSES
see subdivision under YUGOSLAVIA.

WOLFRAM
see TUNGSTEN.

WOLLMAN, FRANK

About the past in a new way; a review of Frank Wollman's Stovanstvi v jazykove literarnim obrozeni u Slovanu (Slavic Feelings in the Linguistic Renaissance of Slavic Nations). I. Stanislav. Kult zivot Slov 14 no. 37:4 S'59. C, 11.

WOLTER, WLADYSLAW

The jubilee of Professor Wladyslaw Wolter. Palestra 3 no. 10:95 O'59. P, 7.

WOLVES
see also subdivision under POLAND.

Old Serbian texts about the wolf. Delo Beograd 5 no. 5: 761-762 My'59. Y, 11.

The wolf, totem of ancient Serbs. D. Radojicic. Delo Beograd 5 no. 5:762-767 My'59. Y, 11.

WOMAN

Pruneikis, Joseph. 28 [i. e. Dvidesimt astuonios] moterys. Putnam, Conn., Immaculata Press, 1959. 159 p. [28 women] Li, 3.

WOMEN IN AERONAUTICS

The faster-than-sound women. E. Banaszczyk. Wojsk przegl 12 no. 8:77-81 Ag'59. P, 17.

WOMEN IN ARGENTINA

Delegation of the Argentine Women's Association visits Latvia. Reports Riga 16 no. 42:16 O 22'59. La, 1.

WOMEN IN CZECHOSLOVAKIA

Comparative anthropometric studies on Czech and Slovak girls entering employment. S. Drdkova, O. Cech. Cs hygiena 4 no. 9:538-546 O'59. C, 14.

WOMEN IN LATVIA

Women's Council in the Latvian merchant marine. Reports Riga 16 no. 46 11 N 19'59. La, 1.

WOMEN IN LITHUANIA

Five women from a paper factory. Reports Vilna N 11'59:8-9. Li, 1.

WOMEN IN POLAND

Employment of married women and mothers, attempted estimation. J Piotrowski Praca zabezp spol 1 no. 3:19-30 Mr'59. P, 5.

WOMEN IN RUMANIA

Woman and her periodicals. G. Vintu. Presa noastra 4 no. 3/4.29-32 Mr/Ap'59. R, 11.

WOOD
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, LITHUANIA, POLAND, YUGOSLAVIA.

The development and role of wooden railroad ties. S. Franciskovic, M Gjaic. Sumar list 83 no. 8/9:313-325 Ag/S'59 Y, 15.

Electronic humiditymeter for timber. S. Albert. Meres automat 7 no. 10:285-291 '59. H, 16.

Experiments with glued wooden beams. E. Hilvert. Faipar 9 no. 11 321-327 N'59. H, 16.

Fungi of oak tree and their effect on the quality of wood. Z Igmandy. Faipar 9 no 11 343-346 N'59. H, 16.

Instrument for determining the moisture in wood. M. Atanasov, P. Shanova. Nauch trud Vissh les inst 6 233-235 '58. B, 15.

Nondestructive testing of wood. G. Kitazawa. Faipar 9 no. 11:347-350 N'59. H, 16.

Operational tests with the pulping of sodium sulfite. V. Kubelka and others. Papir a celulosa 14 no. 9:193-195 S'59. C, 16.

Polyester resins in the wood industry. K. Schwaner. Faipar 9 no. 11:328-332 N'59. H, 16.

Pulping possibilities of eucalyptus wood. F. Kozmal, O. Corvinka. Papir a celulosa 14 no. 9.196-198 S'59. C, 16.

Shooting of new technical film about utilization of waste wood material. Reports Riga 16 no. 42:19 O 24'59. La, 1.

White groundwood bleaching. C. Skalicky, E. Morys. Papir a celulosa 14 no. 9 198-201 S'59. C, 16.

Wood joining. L. Hauptmann. Vyroba a skola 4 no. 8: 314-317 O'59. C, 8.

WOOD CARVING
see also subdivision under HUNGARY, LATVIA.

On some Gothic wooden statues. D. Radocsay. Orsz szepm muz kozl no. 14:118-123 '59. H, 10.

WOOD CARVING, EGYPTIAN

New statuettes of servants in the Egyptian Collection. L. Kakosy. Orsz szepm muz kozl no. 14:101-104 '59. H, 10.

WOOL
see also subdivision under LITHUANIA.

The carbonization of wool and wool fabrics. F. Brinc. Tekstil Jug 8 no. 10:796-798 O'59. Y, 16.

Drying and steaming of woolen tissues. O. Pajgrt. Textil Cz 14 no. 9:349-351 S'59. C, 16.

Mule or ring frame in the worsted spinning of wool. R. Jozwicki, W. Wisniewski. Przegl wlok 13 no. 1:26-34 Ja'59. P, 16.

Principles of manipulation in spinning carded wool. IV. (To be contd.) J. Kusiak. Przegl wlok 13 no. 1:7-11 Ja'59. P, 16.

The problem of the felting ability of wool. W. Jedrzejewski. Odziez 10 no. 5:103-104 My'59. P, 16.

Scouring and drying lines for wool. (To be contd.) V. Volejnik. Textil Cz 14 no. 9:339-341 S'59. C, 16.

Scouring and drying lines for wool. V. Volejnik. Textil Cz 14 no. 10:382-383 O'59. C, 16.

WORK

Does industrial psychiatry serve a useful purpose? J. Semotan. Zdrav tech 2 no. 4:185-187 '59. C, 16.

Liberate the work from religious prejudices! T. Halecka. Predvoj 3 no. 43:15-16 O'59. C, 1.

The concept of work norms N Milcusnic, N Velisavljevic Produktivnost 1 no 1 57-62 Ap'59 Y, 5.

Relations between the working time and the leisure time under the conditions of the wide-scale building of the communist society. In Russian. G. Borisov. Eesti tead akad uhisk 8 no. 3 296-308 '59. E, 1.

Scope of the research in work B Jovic. Produktivnost 1 no 1 36-40 Ap'59 Y, 5

Training specialists in the research and rationalization of work N Civencic Produktivnost 1 no. 1 49-56 Ap'59 Y, 5.

WORKERS
see subdivision LABOR AND LABORING CLASSES under JAPAN, LITHUANIA, POLAND, RUMANIA, SLOVENIA

WORKING DAY
see subdivision HOURS OF LABOR under ESTONIA, LATVIA, LITHUANIA, POLAND, RUSSIA.

WORKINGMEN'S LUNCHROOMS
see subdivision RESTAURANTS, LUNCHROOMS, ETC. under HUNGARY.

WORKSHOPS
see also subdivision under CZECHOSLOVAKIA

Temperature measurement in an area heated by means of suspended panels. A. Bura. Zdrav tech 2 no. 4 188-190 '59. C, 16.

WORLD FESTIVAL OF YOUTH AND STUDENTS FOR PEACE AND FRIENDSHIP, 5TH, WARSAW, 1955

Holiday of world youth. J. Staron Skrz Polska 11 no. 31 3 Jl'55 P, 16.

We can be proud. A. Jasinski. Rolnik spoldz 8 no. 38 7 S'55. P, 15.

WORLD FESTIVAL OF YOUTH AND STUDENTS FOR PEACE AND FRIENDSHIP, 7TH, VIENNA, 1959

Comments on the art exhibition at the 7th World Festival of Youth in Vienna. V. Goev. Izkustvo 9 no. 7/8.76-79 '59. B, 10.

Seventh Festival of Youth and Students. V. Obradovic. Socijalizam 2 no. 5:94-99 '59. Y, 6.

We are young people. (To be contd.) J Marcinkevicius. Moksleivis no. 10 33-40 O'59. Li, 8

WORLD HEALTH ORGANIZATION

A conference on hospital statistics. V. Dolejski Cs zdrav 7 no 6 340-341 Jl[i. e. Je]'59. C, 14

Report on the Stockholm Symposium of the World Health Organization concerning the function of hospitals held in 1958. J. Havlicek. Cs zdrav 7 no. 6 332-338 Jl[i. e. Je]'59. C, 14.

WORLD METEOROLOGICAL ORGANIZATION

The 3d yearly congress in 1959 of the World Meteorological Organization. K. I. Idojaras 63 no. 2.126-127 Mr/Ap'59. H, 13

WORLD POLITICS

After Geneva. D. Rozehnal. Nova mysl no. 9:984-989 S'59. C, 6.

Against the clayey theory of consolation. J. Mieroszewski. Kultura Paris no 10 47-58 O'59. P, 1.

The bridges of hope. V. Reimeris. Pergale no. 10.4-7 O'59. Li, 11.

A brighter world situation. G. Zimanas. Komunistas no. 10 8-14 O'59. Li, 6.

Colonialism and neutralism. Gy. Hajdu. Acta jur pol Szeged 5 no. 1/15:71-88 '58. H, 1.

Comments on the Eisenhower world tour. N Eesti raadio D 12'59:1615-1617. E, 1.

Comments on the political activity of the Western Powers. N Eesti raadio D 19'59:1654. E, 1.

The cosmos, geography, and the man. H. Vali. Sirp ja vasar 18 no. 45:2 N'59. E, 11.

Dark clouds are disappearing. A. Wurmser. Kult zivot Slov 14 no. 37:2 S'59. C, 11.

Daybreak. Literats. Lit un maksla no. 43:4 O'59. La, 11.

Disengagement. L. Dembinski. Wiez 2 no. 4:13-21 Ap'59. P, 3.

Documentary film on Khrushchev's trip to the United States. Reports Vilna O 23'59, 1-2. Li, 1.

Estonian translation of the speech by N. S. Khrushchev at the United Nations on Sept. 18, 1959. Toe haal no. 37:1-3 S'59. E, 6.

WORLD POLITICS (Continued)

Expecting the spring. Tr. from the Russian. I. Erenburg. Kult zivot Slov 14 no. 46 2 N'59. C, 11.

For the good of peace. Zagad i mat no. 21 3-10 N'59. P, 6.

42d anniversary of the Great Socialist October Revolution Nouk opetaja 17 no 45 1 N'59 E, 8.

From meeting of two to meeting of four In English. A Bebler. Rev Int Aff 10 no 230:1-2 N'59. Y, 6.

The future of the free world P. Atsenas Liet dien 10 no 9 12-13 N'59 Li, 1

The German problem and the peace. In Hungarian. G. Sztranyecki. Korunk 18 no. 5.698-708 My'59. R, 1.

History is on the side of the peoples who claim freedom In English. F. Brockway. Rev Int Aff 10 no. 230:7-10 N'59. Y, 6

In and around Cuba. In English. R. K Rev Int Aff 10 no. 231 14 N'59. Y, 6.

In those days. Literats Lit un maksla no. 41:4 O'59. La, 11.

Indispensability of the United Nations. In English Rev Int Aff 10 no. 231:4-5 N'59 Y, 6.

Initiatives and the possibilities of the disarmament problem. In English. J. Zivic. Rev Int Aff 10 no. 230 10-12 N'59. Y, 6.

The Khrushchev-Eisenhower meeting. F Paal. Tarsad sz 14 no 11;59-66 N'59. H, 6.

Khrushchev in America. Reports Riga 16 no 43:25-26 O 31'59. La, 1.

Khrushchev's visit to the United States S. Laurynaitis. Reports Vilna S 27'59:6-8. Li, 1.

Khrushchev's visit to the United States is being discussed at enterprises. Reports Riga 16 no. 42:3 O 19'59. La, 1.

Khrushchev's visit to the United States is being discussed at the Latvenergo Factory. Reports Riga 16 no. 43:4 O 27'59. La, 1.

Machiavellism, neutralization, or simply deatomization? A. Leski. Od nowa no. 6:1,9 F'59. P, 8.

Meetings of the Riga enterprises evaluated importance of Khrushchev's visit to the United States. Reports Riga 16 no. 42:14 O 23'59. La, 1.

On the eve of a new era. St. Steaua 10 no. 9 3-4 S'59. R, 11

Pacification for all. In English. D. Jerkovic. Rev Int Aff 10 no. 231 3-4 N'59. Y, 6.

Peace is dangerous for them. (rb). Kult zivot Slov 14 no. 45:2 N'59. C, 11.

Peaceful coexistence and the struggle of two ideologies. L. Ilyichov. World Marxist Rev 2 no. 11:7-17 N'59. C, 6.

Problems of disarmament. R. Aarma. N Eesti raadio N 30'59 1554-1555. E, 1.

The second phase of talks has begun in Geneva. Zagad i mat no. 14 30-34 Jl'59. P, 6.

Significance of Khrushchev's visit to the United States Kalnins. Reports Riga 16 no. 42:6 O 20'59. La, 1.

To fight for peace without saving any strength. Nouk opetaja 17 no. 46 2 N'59. E, 8.

To not exist or to coexist. A. Krasinski. Wiez 2 no. 4: 5-12 Ap'59. P, 3.

Toward peace and international cooperation. Novo vreme 35 no 11,3-9 N'59. B, 6.

United States under the impression of Soviet proposals. J. Korda. Mezinar polit 3 no. 11:671-673 N'59. C, 6.

WORLD UNIVERSITY SERVICE

World University Service. F. Milnic. Sveucil vjes 1 no. 1/2.54-57 '55. Y, 8.

WORLD WAR, 1939-1945
see also subdivision under ALBANIA, CROATIA, CZECHOSLOVAKIA, ESTONIA, FRANCE, GERMANY, LITHUANIA, NORWAY, POLAND, RUMANIA, RUSSIA, SERBIA, U. S., YUGOSLAVIA.

Crusade in Europe; a review of Dwight D. Eisenhower's book. A. Kwiatkowski. Caritas 15 no. 11:12-14 N'59. P, 3.

15th anniversary of the Dukla Pass battle. S. Infner. Pam a muz 8 no. 3:97-98 '59. C, 10.

Insolence knows no limits; a book review. Z. L. Zycie i mysl Warsz 9 no. 7/8:96-106 Jl/Ag'59. P, 3.

One Russian can fight 52 Germans successfully. Reports Riga 16 no. 41:10a O 13'59. La, 1.

The role of scientists in the Second World War. A. Grebla. Przegl morski 11 no. 9:16-23 S'58. P, 17.

"Ships-traps" in World War II. A. Kosinski. Przegl morski 11 no. 9:24-27 S'58. P, 17.

WORSTED

Mule or ring frame in the worsted spinning of wool. R. Jozwicki, W. Wisniewski. Przegl wlok 13 no. 1:26-34 Ja'59. P, 16.

Technical progress in worsted spinning mills. (b) Zycie gosp 14 no. 47:6 N'59. P, 5.

WRESTLING
see subdivision under ESTONIA.

WRITERS
see AUTHORS.

WYBICKI, JOZEF

Jozef Wybicki's masonic manuscript. A Lewak. Przegl human 3 no 4 115-132 '59 P, 1

X RAYS
see also subdivision under ESTONIA.

Application of the fine focus X-ray tube for the investigation of the size and orientation and relative position of blocks of mosaic in monocrystals. In English. J. Auleytner. Acta physica Pol 18 no. 1:81-83 '59. P, 13.

Contribution to the studies of the morphologic metabolism of cholesterin in white mice irradiated by X rays or gamma rays. A. Khadzhiolov, S. Atsev, A. Bozdu-ganov. Izv biol med BAN 2 no. 3 27-35 '58. B, 1.

Influence of thiamin and lactoflavin on the dynamics of glycemia in the organisms of mice affected by X rays J. Daciulyte. Biol darbai 3 255-262 '58. Li, 13.

Protective devices against X and gamma rays. A. Witkowski. Technika Szczecin no. 95-109 '58. P, 16.

Radiographic investigation of raw ores of the oligonite type. R. Rotter, D. Kasparova. Rozpravy techn CSAV 69 no. 7:3-67 '59. C, 16.

The role of X-rays in the evaluation of the real work of steel constructions. S. Bryl. Technika Szczecin no. 4:13-23 '58. P, 16.

Simple integrating device for X-ray cameras. Z. Jiskra, A. Masin. Mat fys cas SAV 8 no. 4 236-240 '58. C, 13.

A universal roentgen installation with movable tube. N. Martalogu, I. Helgiu. Lucrari stiint polit Cluj 1: 69-73 '58. R, 1.

Up-to-date X-ray investigations of railroad bridge structures. A. Fabiszewski. Technika Szczecin no. 4.25-50 '58. P, 16.

Use of X-ray diffraction analysis in the study of equilibrium systems. F. Kupka. Chem listy 53 no. 8:793-804 Ag'59. C, 16.

X-ray apparatus and equipment for photographing and observing industrial materials. G. Lang. Technika Szczecin no. 4:111-122 '58. P, 16.

X-ray defectoscopes for examining engineering constructions. A. Fabiszewski. Technika Szczecin no. 4:51-73 '58. P, 16.

X-ray examinations of concrete and reinforced-concrete constructions. J. Kubicki, A. Witkowski. Technika Szczecin no. 75-94 '58. P, 16.

XANTHATES

The relation between the nonhomogeneity of superficial properties and the repartition of xanthates on the surface of sulfurous minerals. I. Plaxin, R. Safeev. Studii cerc metalurgie 4 no. 3 283-294 '59 R, 16.

YAKUTIA - DESCRIPTION AND TRAVEL

In the land of the Yakuts. Sirp ja vasar 17[i. e. 18] no. 42:4-6 O'59. E, 11.

YARN
see also subdivision under RUMANIA.

In regard to the theory of yarn twisting. M. Zeidman. Ind text Rum 10 no. 10:424-426 O'59. R, 16.

New progress in the technology of combed yarns, increase of the utilization of combing machines. C. Panaitide. Ind text Rum 10 no. 10:396-399 O'59. R, 16.

YBL, MIKLOS

Miklos Ybl. M. Major. Epites szemle no. 5 148-150 '59. H, 16.

YEAST

Adaptation of yeast to strong concentrations of sugar. G. Septilici. Comunicarile AR 9 no. 5.459-465 My'59. R, 13.

Purifying sewage from yeast factories by means of methane fermentation on an experimental scale. T Wolski. Przem spoz 9 no 3 127-128 Mr'55. P, 16.

YOUTH
see also subdivision under ARGENTINA, BALTIC STATES, CZECHOSLOVAKIA, ESTONIA, FRANCE, GT. BRIT., INDIA, LATVIA, LITHUANIA, POLAND, RUMANIA, U. S., WHITE RUSSIA, YUGOSLAVIA.

About themselves, the results of the inquiry of the weekly of the Rural Youth Association Zarzewie. B Sliwa. Wies wspolczesna 3 no 8:56-65 Ag'59 P, 6.

The crisis of youth. H. Kabir. Nowa szkola no. 11:7-10 N'59. P, 8.

The cultural education of youth today. D. Suvin. Republika Zagreb 15 no. 4/5 28-30 Ap/My'59. Y, 11.

The new in our movement. R. Trivelli. World Marxist Rev 2 no. 11:65-67 N'59. C, 6.

Seventh Festival of Youths and Students. V. Obradovic. Socijalizam 2 no. 5:94-99 '59. Y, 6.

V. Valjas tells about his visits to youth congresses. N Eesti raadio N 17'59 1479-1480 E, 1.

We are young people (To be contd.) J. Marcinkevicius. Moksleivis no 10 33-40 O'59 Li, 8.

We can be proud. A. Jasinski. Rolnik spoldz 8 no. 36 7 S'56. P, 15.

YUGOSLAV AUTHORS
see AUTHORS, YUGOSLAV

YUGOSLAV FICTION - HISTORY AND CRITICISM

Neven Cerovic's novel Sam (Alone), a review. I. Mirza. Savremenost 5 no 5.427-430 My'55. Y, 11.

YUGOSLAV FICTION - TRANSLATIONS FROM SLOVENIAN

Kranjec, Misko. Zemlja se s nama pokrece; roman. [Preveli sa slovenackog Stanko Janez i Vladimir Ercic. Sarajevo] Svjetlost [1958] 503 p. (Savremenici) [The earth is moving with us; a novel. In Serbo-Croatian. Tr. from the Slovenian. (continued)] Y, 11.

YUGOSLAV GEOGRAPHERS
see GEOGRAPHERS, YUGOSLAV.

YUGOSLAV LITERATURE - HISTORY AND CRITICISM

Antun Barac's latest book, Jugoslovenska knjizevnost (Yugoslav Literature), a review. B. Kovacevic. Savremenik no. 1:91-105 Ja'55. Y, 11.

Meditation on translations of selected Yugoslav literature M. Blazkova. Slovansky prehl 45 no. 9:330-332 N'59. C, 6.

Yugoslav literature in the new English Cassell's Encyclopedia of Literature. S. Komadinic. Savremenik no. 3: 367-370 Mr'55. Y, 11.

YUGOSLAV PERIODICALS

First number of the renewed Produktivnost. M. Marinkovic. Produktivnost 1 no 1 1 Ap'59. Y, 5.

Geografski pregled, a review of a periodical. S. Hirata. Geogr vest 29/30:205-206 '57/58. Y, 12.

Geloski anali Balkanskoga poluostrva, v. 24, 1956, a review of a periodical. D. Meze. Geogr vest 29/30 196-197 '57/58. Y, 12.

YUGOSLAV POETRY - HISTORY AND CRITICISM

Almanah III Jugoslovenskog festivala poezije (3d Almanac of the Yugoslav Festival of Poetry), a book review D. Reden. Letopis Mat srp 384 no. 5:400-402 N'59 Y, 11.

YUGOSLOVIA - ACCOUNTING

A statement by Comrade Nikola Mincev on the occasion of the passing of the Law on Social Accounting Finansije 14 no. 9:565-572 S'59. Y, 5.

YUGOSLAVIA - ADMINISTRATIVE PROCEDURE

Administrative action under sec 64 of the Law on Administrative Disputes. S Kezic. Pravni zivot 8 no. 5 6 28-34 My/Je'59. Y, 7.

YUGOSLAVIA - AERONAUTICS

Yugoslav Air Lines and tourism in 1958. D. Minic. Medunar transport [4] no. 2 54-55 ['58]. Y, 5.

Yugoslavia, and the Chicago Convention on International Civil Aviation. R. Radosavljevic. Medunar transport 5 no 8 553-555 Ag'59. Y, 5.

YUGOSLAVIA - AGRICULTURE

Rapajic, Nikica. Osnovi organizacije i upravе poljoprivrednog poduzeca. Zagreb, Poljoprivredni nakladni zavod, 1959. 461 p. (Udzbenici Sveucilista u Zagrebu) [Fundamentals of the organization and administration of agricultural enterprises. illus., maps (11 fold.), bibl., footnotes, graphs, tables] Y, 15.

Additional information about the KGI-01 form Statistical no. 74:6 Je'59. Y, 5.

Census of agricultural households in 1960, buildings, machinery, tools, implements, and equipment. M. Petrovic Statistical no 74:4-5 Je'59 Y, 5

Problems involved in agricultural mechanization. T. M. Ves Jug invest banke 3 no. 30:6-7 Je'59 Y, 5

Retardation in the use of loans for agricultural investment. D. S Ves Jug invest banke 3 no. 30 4-6 Je'59. Y, 5

Statistical data on general agricultural households in 1957 Stat bilten Jug no. 139:1-61 Je'59. Y, 5.

YUGOSLAVIA - AGRICULTURE, COOPERATIVE

Statistical data on agricultural cooperatives in 1957 Stat bilten Jug no. 144:1-63 S'59 Y, 5

YUGOSLAVIA - ARMY

Compensation for damages of corrosion to infantry weapons. J. Colaric Vojno teh gl 7 no. 10:786-789 O'59 Y, 17.

Improving training organizations and methods in training centers. Z. Stojkovic. Vojni glasnik 13 no. 5:74-80 My'59. Y, 17

Role of organizations of the Communist Party of Yugoslavia in the development of a conscious discipline. S. Jovanovic Vojni glasnik 13 no. 5:17-24 My'59. Y, 17.

YUGOSLAVIA - ART

A conference about the statistics of culture and arts. O. Kostic. Statistical no. 75 7 Ag'59. Y, 5.

YUGOSLAVIA - ART INDUSTRIES

Exhibitions and cultural and educational work at the Museum of Applied Arts in Belgrade in 1956 and 1957. D. Stojanovic. Muzej prim um zbornik no. 3/4:197-199 '58. Y, 10.

YUGOSLAVIA - ATTORNEYS GENERAL

Payment of fees on writings to a government attorney under sec 40 of the Law on Government Attorneys. S. Spiric. Pravni zivot 8 no. 5/6:51-52 My/Je'59. Y, 7.

YUGOSLAVIA - AUTOMOBILES

Some problems of automobile traffic. M. Dobrincic. Medunar transport 4 no. 4:155-158 Ap'58. Y, 5.

YUGOSLAVIA - BALLET

Marinkovic-Rakic, Branka. Ballet yougoslave. Ballet yougoslave. [Textes rediges par Branka Marinkovic-Rakic et Radivoje Nikolajevic. Traduit par Mila Dordevic] Beograd, Jugoslavija [1958] 63 p. [Yugoslav ballet. In French. Tr. from the Serbo-Croatian. chiefly illus. (part col.)] Y, 8.

YUGOSLAVIA - BANKS AND BANKING

Credit operations of central banks. D. Bajilic. Gl Nar banke no. 2 14-17 '59. Y, 5.

Determining fixed credits. V. Danilov. Gl Nar banke no. 2:27-31 '59. Y, 5.

Monthly reports on calculated individual incomes. D. Milosavljevic. Gl Nar banke no. 3 32-37 '59. Y, 5.

Organization of bookkeeping and accounting. F. Njers. Gl Nar banke no. 2:26-27 '59. Y, 5.

Problems of rationalization in bank operations. K. Vranjko. Gl Nar banke no. 3:9-22 '59. Y, 5.

Some problems of bank statistics. G. A. Gl Nar banke no 3:38-39 '59. Y, 5.

Stimulation of work and labor productivity in banks. M. Kronast. Gl Nar banke no. 3:29-32 '59. Y, 5.

YUGOSLAVIA - BIBLIOGRAPHY

Some books from Serbian, Croatian, and Macedonian geographical literature, a book review. S. I Geogr vest 29/30:206-208 '57/58. Y, 12

YUGOSLAVIA - BUSINESS ENTERPRISES

Brief survey on the Bill on Amendments to the Law on Merging in the Economy. M. Pajtler. Kem ind 8 no. 9 Staklo SPK56-57 S'59 Y, 16

Data on money transactions of economic enterprises for the period January-June 1959. Posebni stat bilt NBJ no. 12 5-53 59 Y, 5

Workers' participation in the distribution of the income of enterprises. In English. B Romic Rev Int Aff 10 no. 230 15-17 N'59. Y, 6

YUGOSLAVIA - CEMENT

The cement industry in Yugoslavia. Cement wapno gips 11 no. 9:195-196 S'55. P, 16.

YUGOSLAVIA - CHARTER PARTIES

The law on charter parties in sea vessels. I. K Pomorstvo 14 no. 10 370-371 O'59. Y, 17

YUGOSLAVIA - CIVIL LAW

Negotium claudicans or Judicium claudicans? S Zuglia Nasa zakonitost 13 no 9/10 423-437 '59 Y, 7.

YUGOSLAVIA - CIVILIAN DEFENSE

Civilian defense training; work at the commanding post M. Zinic. Civil zast 10 no. 5.9-11 S/O'58. Y, 17.

Training the antiaircraft defense of industrial enterprises. N. Grujic. Vojni glasnik 13 no 6.42-53 Je'59. Y, 17.

YUGOSLAVIA - COILS

Standardization of the tolerance of coils. B Stankovic Standardizacija no. 8 3-48 Ag'59. Y, 16.

YUGOSLAVIA - COMMERCE

Commodity trade through our seaports, January-September 1958 V. Zivkovic. Medunar transport 4 no. 11:570-573 N'58. Y, 5.

Commodity trade through river ports. D. P. Medunar transport [4] no. 2:62-64 ['58]. Y, 5.

Continuous increase of our consumption, survey of the situation and problems of our domestic market B. Nikolajevic. Nova trg 12 no. 11 577-581 N'59. Y, 5.

Modernization of commerce. Nova trg 12 no. 11:575-576 N'59. Y, 5.

New elements in the structure of our foreign trade and our foreign-exchange system. L. Janicic. Gl Nar banke no. 3:3-8 '59. Y, 5.

Our experiences in intervention on the livestock and meat markets. M. Paunovic. Nova trg 12 no. 11:593-594 N'59. Y, 5.

Payment problems in the economy. M. Peic. Gl Nar banke no. 3:26-29 '59. Y, 5.

Production and trade of our wines. S. Madic. Nova trg 12 no. 11:585-588 N'59. Y, 5.

Rail and sea transportation in the export of glass products Kem ind 8 no. 9:Staklo SPK53-54 S'59. Y, 16.

Trade and quality of our food goods. M Ljubisavljevic. Nova trg 12 no. 11:582-584 N'59. Y, 5

YUGOSLAVIA - COMMERCE - POLAND

Achievements and further possibilities. J. Charnicki. Zycie gosp 14 no. 3:7 Ja'59. P, 5.

YUGOSLAVIA - COMMUNISM

Aesopian language. O. Davico. Delo Beograd 5 no 5: 673-674 My'59. Y, 11.

Indoctrination at universities. M. Vukos Socijalizam 2 no. 5:69-75 '59. Y, 6.

YUGOSLAVIA - COMMUNIST PARTY

On the occasion of this year's 40th an Communist Party of Yugoslavia an Youth League of Yugoslavia, Novei proudly look at the road we have p Rodna gruda 6 no 11:257-258 N'59

Partisan political work in the first ba Proletarian Brigade; on the occasi anniversary of the Communist Par M. Novovic. Vojni glasnik 13 no. 6

Role of organizations of the Communi slavia in the development of a cons S. Jovanovic. Vojni glasnik 13 no. Y, 17.

Speech of Edvard Kardelj in Maribor, the 40th anniversary of the CPY. In English. Rev Int Aff 10 no 230:19-22 N'59. Y, 6

Two outstanding members of our Party. M. Durovic. Vojno delo 11 no 6 328-334 Je'59. Y, 17

YUGOSLAVIA - COMMUNIST YOUTH LEAGUE

On the occasion of this year's 40th anniversary of the Communist Party of Yugoslavia and the Communist Youth League of Yugoslavia, November 29, we can proudly look at the road we have passed E Karkelj. Rodna gruda 6 no 11 257-258 N'59 Y, 1.

YUGOSLAVIA - CONTRACTS, MARITIME

New Yugoslav law on contracts concerning the utilization of seagoing vessels Medunar transport 5 no. 8 504-508 Ag'59. Y, 5.

YUGOSLAVIA - COST AND STANDARD OF LIVING

Labor productivity and the standard of living B Sefer Produktivnost 1 no 1:3-11 Ap'59 Y, 5

YUGOSLAVIA - CRIMINAL INVESTIGATION

Extension of the imprisonment in criminal investigations. S Budak. Nasa zakonitost 13 no 9/10 414-422 '59. Y, 7.

YUGOSLAVIA - CRIMINAL LAW

One aspect and a review of sec 271 of the Criminal Law N Dumovic. Pravni zivot 8 no. 5/6 20-28 My/Je'59 Y, 7.

Social danger and the illegality in criminal law, the quantitative theory of illegality. Nasa zakonitost 13 no. 9/10 385-400 '59 Y, 7.

YUGOSLAVIA - CRIMINAL PROCEDURE

Conflicts of law under sec 405 of the Law on Criminal Procedure. B. Petric. Pravni zivot 8 no. 3/4:27-30 Mi/Ap'59. Y, 7.

The question of fact and the question of law. M. Grubisa. Nasa zakonitost 13 no. 9/10 401-413 '59 Y, 7.

YUGOSLAVIA - CYPRESS

Swamp cypresses and the possibility of their culture in our country. M. Spiranec Sumar list 83 no. 6/7 182-194 Je/Jl'59. Y, 15.

YUGOSLAVIA - DESCRIPTION AND TRAVEL

Borivoje Z. Milojevic's Yugoslavia, a Geographical Survey, a book review. G. Chabot. Geogr vest 29/30: 208 '57/58. Y, 12.

YUGOSLAVIA - DOMESTIC ANIMALS

Our experiences in intervention on the livestock and meat markets. M. Paunovic. Nova trg 12 no. 11:593-594 N'59 Y, 5.

YUGOSLAVIA - ECONOMIC CONDITIONS

Macura, Milos. Stanovnistvo i radna snaga kao cinioci privrednog razvoja Jugoslavije. Beograd, Nolit, 1958. 373 p. (Ekonomska biblioteka, 7) [tion and labor as factors of the econom of Yugoslavia. English summar notes, graphs, tables] Y,

Credit potentiality of the Yug Ves Jug invest banke 3 nr

Forecasting the effect nomic developmen St

Inve

YUGOSLAVIA - ECONOMIC POLICY (Continued)

Gerskovic, Leon. Drustveno ekonomsko uredenje Jugoslavije. Beograd, Kultura, 1958. 131 p. (Politicka biblioteka) [Socioeconomic organization of Yugoslavia. footnotes] Y, 5.

Against revisionism in the questions concerning the national economy. A. Lantay. Ekon cas SAV 7 no. 5 466-485 '59. C, 5.

New Federal Economic Plan for 1958 Medunar transport 4 no. 1 1-2 '58. Y, 5.

YUGOSLAVIA - EDUCATION

Yugoslavia. Savezni zavod za proucavanje skolskih i prosvetnih pitanja. Gimnazija Beograd, Savremena skola, 1959. 236 p. [Gymnasium. tables] Y, 8.

Social background of students of secondary schools and universities. V Milic Stat rev Jug 9 no. 1/2:43-87 Jl'59. Y, 5.

Yugoslavia's educational system. In English M. Novakovic. Rev Int Aff 10 no 231 15-17 N'59 Y, 6.

YUGOSLAVIA - ELECTRIC NETWORKS

Some experiences in the operation of the 110 kw. networks. N. Besarevic and others Energija 8 no 7/8 224-237 Jl/Ag'59. Y, 16

YUGOSLAVIA - ELECTRIC POWER

Valorization of the electric power of Yugoslavia B Filipovic Energija 8 no 7/8 209-218 Jl/Ag'59. Y, 16.

YUGOSLAVIA - EMPLOYEES, RATING OF

Rating of employees. L Junakovic. Gl Nar banke no 3 22-25 '59 Y, 5.

YUGOSLAVIA - ETHNOLOGY

Zagreb. Etnografski Muzej. Tumac izlozene grade. [Zagreb] 1955. 195 p. [Explanation of material exhibited at the Ethnographic Museum in Zagreb. illus.] Y, 12.

YUGOSLAVIA - FARM PRODUCE

Semiannual report on the realization of the production of agricultural production organizations. D. Dokic. Statisticar no 75 8 Ag'59. Y, 5.

YUGOSLAVIA - FEES, ADMINISTRATIVE

Taxation legality as the principle of the Law on Administrative Fees M. S Finansije 14 no. 9 602-608 S'59. Y, 5.

YUGOSLAVIA - FIREMEN

The new Decree on Jobs and Wages of Professional Firemen. V Popovic. Civil zast 10 no. 5:1-3 S/O'58. Y, 17.

YUGOSLAVIA - FOOD

Trade and quality of our food goods. M. Ljubisavljevic. Nova trg 12 no. 11 582-584 N'59. Y, 5.

YUGOSLAVIA - FOREIGN EXCHANGE

Distribution of foreign exchange and the needs of the economy M. Laudanovic. Ekon pred 7 no 11:652-656 N'59. Y, 5.

New trends in our system of foreign-exchange operation. L. Janicic. Nova trg 12 no. 11 619-620 N'59. Y, 5.

YUGOSLAVIA - FOREIGN RELATIONS - BURMA

[navsteva v Indii a Burme] Beograd, ija," 1955. 71 p. [Tito in Asia; a visit Burma. In Czech. illus.] Y, 4.

IGN RELATIONS - INDIA

a v Indii a Burme] Beograd, 55. 71 p. [Tito in Asia; a visit illus.] Y, 4.

Planning working time. N. Lovric. Sumar list 83 no. 9/9-291-299 Ag-S'59. Y, 15.

YUGOSLAVIA - FREIGHT AND FREIGHTAGE

The heavy-lift clause in freight contracts. G Badovinac. Medunar transport 4 no. 11 574-578 N'58 Y, 5.

YUGOSLAVIA - GLASS

Production and consumption of ampoules in Yugoslavia. Kem ind 8 no 9 Staklo SPK36 S'59. Y, 16.

Production of industrial glass and the needs of our market. H Pavlovic. Kem ind 8 no. 9 Staklo SPK51-52 S'59. Y, 16.

Rail and sea transportation in the export of glass products. Kem ind 8 no 9 Staklo SPK53-54 S'59. Y, 16.

YUGOSLAVIA - GUARDIAN AND WARD

Jurisdiction over cases between parents and third persons on the questions of the custody and education of children. M. Popovic Pravni zivot 8 no. 3/4 18-27 Mr/Ap'59. Y, 7.

YUGOSLAVIA - HARBORS

Commodity trade through our seaports, January-September 1958. V. Zivkovic. Medunar transport 4 no 11 570-573 N'58. Y, 5.

YUGOSLAVIA - HISTORY

Smith Pavelic, Ante. Dr. Ante Trumbic; problemi hrvatsko-srpskih odnosa. Munchen, 1959. 333 p. (Knjiznica Hrvatske revije, knj. 3) [Dr. Ante Trumbic; problems of Croto-Serbian relations. port., bibl., notes] Y, 4.

The fall of monarchic Yugoslavia and the social and political sources of socialist revolution. F. Tudman. Republika Zagreb 15 no. 4/5,1-5 Ap/My'59. Y, 11.

YUGOSLAVIA - HOME ECONOMICS

Statistical data on the family budgets of four-member workers and employees' families in 1958. Stat bilten Jug no. 145 1-20 S'59. Y, 5

YUGOSLAVIA - HOTELS, TAVERNS, ETC.

Yugoslavia. Drzavni osiguravajuci zavod. Osiguranje hotelskih gostiju od posledica nesrecnog slugaja. Kratka uputstva za sprovodenje osiguranja preko ugostiteiskih radnji za smestaj i obrazlozenja o pravima i o ostvarivanju prava osiguranih hotelskih gostiju. Beograd, 1952. 20 p. [Accident insurance for hotel guests. Brief instructions for insurance through rights and the realization of the rights of insured hotel guests] Y, 5.

YUGOSLAVIA - HOUSING

Housing census. Z Petrovic Statisticar no. 74:3 Je'59. Y, 5.

Using the means of the Fund for Financing Housing Construction in 1957 and 1958. M. Stamatovic. Finansije 14 no. 9:619-625 S'59. Y, 5.

YUGOSLAVIA - ILLEGALITY

Social danger and the illegality in criminal law, the quantitative theory of illegality. Nasa zakonitost 13 no. 9/10:385-400 '59. Y, 7.

YUGOSLAVIA - IMPRISONMENT

Extension of the imprisonment in criminal investigations. S Budak. Nasa zakonitost 13 no. 9/10:414-422 '59. Y, 7.

YUGOSLAVIA - INCOME

Calculation of national income for 1958. B-m-z. Statisticar no 74:1-2 Je'59. Y, 5.

Comparative computation of our income according to the Yugoslav and the United Nations methods. G. Grdic. Stat rev Jug 9 no. 1/2:12-25 Jl'59. Y, 5.

YUGOSLAVIA - INDUSTRIAL ARTS

Students of industrial arts, results of registrations of March 31, 1958. Stat bilten Jug no. 141:1-59 Jl'59. Y, 5.

YUGOSLAVIA - INDUSTRIAL MANAGEMENT

Coordinated research in our industries. M. Seat and others. Produktivnost 1 no. 1:23-27 Ap'59. Y, 5.

Increasing production, labor productivity, and employment in the system of shortened shifts. R. Stajner. Ekon pred 7 no. 11:648-652 N'59. Y, 5.

Labor productivity and the standard of living. B. Sefer. Produktivnost 1 no. 1:3-11 Ap'59. Y, 5.

YUGOSLAVIA - INDUSTRIES

Inquiry into the structure of the value of industrial products. M Nikolic. Statisticar no. 74 3 Je'59. Y, 5

This year's fair in Zagreb is persuasive proof of the capability and capacity of the new Yugoslav industry. T. B. Rodna gruda 6 no. 10:234-235 O'59 Y, 1

YUGOSLAVIA - INFANTICIDE

Some problems involved in sec. 138 of the Criminal Law, infanticide. (To be contd.) Z. Aleksic Pravni zivot 8 no. 3/4:1-6 Mr/Ap'59 Y, 7.

Some problems involved in sec. 138 of the Criminal Law, infanticide (Conclusion) Z Aleksic Pravni zivot 8 no. 5/6,1-9 My/Je'59. Y, 7.

YUGOSLAVIA - INHERITANCE AND SUCCESSION

Right to the legal share. B. Stanojevic. Pravni zivot 8 no. 3/4:31-43 Mr/Ap'59. Y, 7.

YUGOSLAVIA - INLAND WATER TRANSPORTATION

The Belgrade river port. M Hajdarovic. Medunar transport 4 no. 11:599-603 N'58. Y, 5.

Commodity trade through river ports D. P. Medunar transport [4] no. 2:62-64 ['58]. Y, 5.

Liability of shipowners and claims for damages under the contract of the transporting goods by rivers D J Medunar transport 4 no. 4.151-152 Ap'58 Y, 5.

River shipping from the aspect of the Five-Year Plan B. Jovanovic. Medunar transport 5 no 6 [illegible] Ag'59. Y, 5.

YUGOSLAVIA - INSURANCE, ACCIDENT

Yugoslavia. Drzavni osiguravajuci zavod. Osiguranje hotelskih gostiju od posledica nesrecnog slucaja. Kratka uputstva za sprovodenje osiguranja preko ugostiteiskih radnji za smestaj i obrazlozenja o pravima i o ostvarivanju prava osiguranih hotelskih gostiju. Beograd, 1952. 20 p. [Accident insurance for hotel guests. Brief instructions for insurance through rights and the realization of the rights of insured hotel guests] Y, 5.

Yugoslavia. Laws, statutes, etc. Pravila za osiguranje od posledica nesrecnog slucaja (nezgode). [Odobrena resenjem Ministra finansija FNRJ, br. 4010 od 31 februara 1952] Beograd, 1952. 36 p. [Regulations for insurance against the consequences of accidents] tables] Y, 7.

YUGOSLAVIA - INSURANCE, AGRICULTURAL

Yugoslavia. Drzavni osiguravajuci zavod. Direkcija za NR Srbiju. Uputstvo zastupnicima za osiguranje [illegible] u kampanji 1954 godine. [Beograd, 1954] 7 p. [Instructions for agents of crop insurance in the 1954 campaign] Y, 5.

Yugoslavia. Drzavni osiguravajuci zavod. Pravila za osiguravanje na dobitak. [Odobreni na sednici [illegible] 8 novem. 1954 god.] Skopje, 1954. 34 p. [Regulations for insurance of livestock] Y, 5.

Yugoslavia. Drzavni osiguravajuci zavod. Pravila za osiguranje stoke. Beograd, 1954. 32 p. [Regulations for insurance of livestock] Y, 5.

Yugoslavia. Laws, statutes, etc. Pravila za osiguranje stoke. Beograd, 1952. 30 p. [Regulations for insurance of livestock] Y, 7.

YUGOSLAVIA - INSURANCE, BURGLARY

Yugoslavia. Laws, statutes, etc. Pravila za osiguranje od stete usljed provalne krade. Beograd, 1951. [Regulations for insurance against theft by burglary] Y, 7.

Yugoslavia. Laws, statutes, etc. Pravilnik za osiguranje vanje proti skodi zaradi vlomske tatvine. [illegible] 1949. 16 p. [Regulations for insurance against theft by burglary] Y, 7.

YUGOSLAVIA - INSURANCE, MACHINERY

Yugoslavia. Drzavni osiguravajuci zavod. Pravila za osiguranje masina, masinskih sprava, instala[illegible] aparata za slucaj osteconja. Beograd, 1949. [Regulations for insurance against damage to machinery, machine tools, installations, and apparatus] Y, 5.

YUGOSLAVIA - INSURANCE, PLATE-GLASS

Yugoslavia. Laws, statutes, etc. Pravila za osiguranje stakla od stete usljed loma. Beograd, 1949. [Regulations for insurance of glass against breakage] Y, 7.

YUGOSLAVIA - INSURANCE, PROPERTY

Yugoslavia. Drzavni osiguravajuci zavod. Direkcija za NR Hrvatsku. Cjenik premija za osiguranje [illegible] Vrijedi od 1.1.1952. [Zagreb, 1951] 94 p. [Price list of premiums for insurance of property. Effective January 1, 1952] Y, 5.

YUGOSLAVIA - INSURANCE, TRANSPORTATION

Yugoslavia. Drzavni osiguravajuci zavod. Maksimalne tarife za transportna osiguranja. Beograd, 1950. 136 p. [Maximum tariff rates for transportation insurance] Y, 5.

Yugoslavia. Drzavni osiguravajuci zavod. Pravila o osiguranju transporta robe kopnom. Beograd, 1951. 20 p. [Regulations on land transportation insurance] Y, 5.

Yugoslavia. Laws, statutes, etc. Pravilnik za prostovoljno zavarovanje prevoznih sredstev, kasko zavarovanje. Beograd, 1951. 15 p. [Regulations for voluntary insurance of the means of transportation] Y, 7.

YUGOSLAVIA - INVESTMENTS

Investment policy and our prospective plan. A. P. Ves Jug invest banke 3 no. 30:1-3 Je'59. Y, 5.

Investments in Yugoslavia during the period between the two world wars. I Vinski. Ekon pregl 10 no 8/9: 601-610 '59. Y, 5.

YUGOSLAVIA - LABOR AND LABORING CLASSES

Macura, Milos. Stanovnistvo i radna snaga kao cinioci privrednog razvoja Jugoslavije. Beograd, Nolit, 1958. 373 p. (Ekonomska biblioteka, 7) [Population and labor as factors of the economic development of Yugoslavia. English summary. maps, bibl., footnotes, graphs, tables] Y, 5.

Milos Macura's Stanovnistvo i radna snaga kao cinioci privrednog razvoja Jugoslavije (Population and Labor as Factors of the Economic Development of Yugoslavia), a book review. V. Serdar. Stat rev Jug 9 no 1/2:107-110 Jl'59. Y, 5.

YUGOSLAVIA - LAND

The article "Rural Wastelands and Their Legal Status." V. Misajlovski Pravni zivot 8 no. 5/6:46-50 My/Je '59. Y, 7.

Transformation of our villages and increase of the socially owned land fund by renting and buying land from peasants. A Stajc. Ekon pregl 10 no. 8/9:547-600 '59. Y, 5.

Wastelands and pastures are not included in the Agricultural Land Fund of Public Property. M. Vracar. Pravni zivot 8 no 5/6.52-54 My/Je'59. Y, 7.

YUGOSLAVIA - LAW AND FACT

The question of fact and the question of law. M. Grubisa. Nasa zakonitost 13 no. 9/10:401-413 '59. Y, 7.

YUGOSLAVIA - LEGISLATIVE BODIES

The Yugoslav two-chamber system. T. Szymczak. Zesz nauk hum Lodz no. 0:101-131 '58. P, 1.

YUGOSLAVIA - LENSES

Optical lenses and our market. Kem ind 8 no. 9:Stakio SPK37-38 S'59. Y, 16.

YUGOSLAVIA - LIABILITY FOR ANIMALS

Compensation of damages caused by animals. V. Nedeljkovic. Pravni zivot 8 no. 3/4:44-50 Mr/Ap'59. Y, 7.

YUGOSLAVIA - LIBERTY OF THE PRESS

The street Jevremova 32a. A. Vuco. Delo Beograd 5 no. 5:668-672 My'59. Y, 11.

YUGOSLAVIA - MANUSCRIPTS

Dubrovnik, Yugoslavia, Naucna biblioteka. Izlozba starih dubrovackih rukopisa; katalog. Exposition des manuscrits anciens dans les bibliotheques de Dubrovnik, 16, VII.-10, VIII. 1950. [Izbor rukopisa i katalog: Stjepan Knstropil. Dubrovnik, Odbor Dubrovackih ljetnih igara, 1950] 30 p. [Exhibition of old manuscripts in the libraries of Dubrovnik, July 16-August 10, 1950. In French and Serbo-Croatian] Y, 2.

Exhibition of islamic manuscripts from Yugoslav collections. Muzej prim um zbornik no. 3/4:188 '58. Y, 10.

YUGOSLAVIA - MEAT

Our experiences in intervention on the livestock and meat markets. M. Paunovic. Nova trg 12 no. 11:593-594 N'59. Y, 5.

YUGOSLAVIA - MERCHANT MARINE

Do we need administrators on ships? D. Iskra. Pomorstvo 14 no. 10.386-387 O'59. Y, 17.

Initiation and development of our Atlantic navigation. S. Savin. Pomorstvo 14 no. 10:371-372 O'59. Y, 17.

Must our tourist line be profitable? V. Naglic. Pomorstvo 14 no. 10:378-379 O'59. Y, 17.

Radiotelegraphic service in our merchant marine L. Milanovic. Pomorstvo 14 no. 10 388-390 O'59. Y, 17.

Remarks on the rules covering the conditions for acquiring rank in the Yugoslav merchant marine. F. Rasol Pomorstvo 14 no. 10 390 O'59. Y, 17.

Salvage and its problems. S Sirisevic. Pomorstvo 14 no 10:375-376 O'59 Y, 17.

Shall we build liners or tramp ships? I. Robnic. Medunar transport 4 no 11:579-582 N'58. Y, 5.

Ten year's work of the Advanced Merchant Marine School in Rijeka. M Stojkovic Pomorstvo 14 no. 10 380-381 O'59. Y, 17.

The wage policy in our ocean and coastal navigation in 1959. S Matijasevic Pomorstvo 14 no 10 382-384 O'59. Y, 17.

Yugoslav Adriatic Line in international sea transportation I Pogacar. Pomorstvo 14 no 10 373-374 O'59 Y, 17.

YUGOSLAVIA - METALWORK

Artistic metalwork by the peoples of Yugoslavia through the centuries, an exhibition at the Museum of Applied Arts in Belgrade. M. Jevtic. Muzej prim um zbornik no. 3/4.189-196 '58. Y, 10.

YUGOSLAVIA - MILITARY ENGINEERING

Tactical and technical, and joint training in the engineering corps. O Klanjscek. Vojni glasnik 13 no 5:81-86 My'59. Y, 17.

YUGOSLAVIA - MONEY

Circulation of money during the 1st semester of 1959. Medunar transport 5 no. 8:503 Ag'59 Y, 5

YUGOSLAVIA - MOTION PICTURES

Break again? S. Glumac. Savremenik no. 4 509-512 Ap'55. Y, 11.

Coproduction and affirmation of our motion pictures. S. Glumac. Savremenik no. 3:381-383 Mr'55. Y, 11.

Sad thoughts for the 10th anniversary of our motion pictures. V. Raspor. Savremenik no. 1:141-144 Ja'55. Y, 11.

YUGOSLAVIA - MUSIC

Concert chronicle. A. Prieger. Savremenik no. 2:251-253 F'55. Y, 11.

YUGOSLAVIA - NAVY

Importance of this year's celebration of Navy Day, an epopee of our sea and of our navigation. V. Kukuljan. Pomorstvo 14 no. 10.361-362 O'59. Y, 17.

Magnificient celebration of Navy Day in Boka Kotorska. Pomorstvo 14 no. 10:363-369 O'59. Y, 17.

YUGOSLAVIA - OFFICIALS AND EMPLOYEES

Yugoslavia. Biro za organizaciju uprave i privrede. Adresar saveznih drzavnih organa i ustanova. Sa podacima o osnovnim unutrasnjim organizacionim jedinicama, rukovodnim i drugim vaznijim funkcijama, kao i telefonskim brojevima. Beograd [Sluzbeni list FNRJ] 1959. 157 p. [Directory of federal-state organs and institutions; with data on the basic internal organizational units, leading and other more important functions, and telephone numbers] Y, 6.

Conditions for the notice of dismissal under the Law on Public Employees. M Perovic. Pravni zivot 8 no. 5/6:10-19 My/Je'59. Y, 7.

Dismissal of the employee already removed from the job and the question of compensation. V. Boskovic. Pravni zivot 8 no. 5/6:35-42 My/Je'59 Y, 7.

YUGOSLAVIA - OIL FIELDS

Geographical distribution and areas of oil fields in Yugoslavia. M. Radovanovic. Gl Srp geogr dr 38 no. 1: 29-50 '58. Y, 12.

YUGOSLAVIA - PAINTINGS

3d Rijeka Exhibition. V. Ekl. Republika Zagreb 15 no. 7/8:58 Jl/Ag'59. Y, 11.

YUGOSLAVIA - PAPER

Cellulose as the main raw material in the paper industry. Ves Jug invest banke 3 no. 30:7-8 Je'59. Y, 5.

YUGOSLAVIA - PEASANTRY

Statistical data on peasant households in 1957. Stat bilten Jug no. 138.1-75 Je'59. Y, 5.

YUGOSLAVIA - PERSONNEL MANAGEMENT

Raicevic, Dragoljub. Prirucnik za rad personalne sluzbe i privrednim organizacijama. Beograd, Savremena administracija, 1958. 549 p. (Biblioteka strucnih izdanja) [Manual for work in the personnel service of economic organizations. forms, index, tables] Y, 5.

YUGOSLAVIA - PHYTOGEOGRAPHY

Conditions of phytogeographic research in Yugoslavia. P. Jakucs. Biol Csop kozl MTA 3 no. 1:109-113 '59. H, 13.

YUGOSLAVIA - PIECEWORK

Recompense of piecework S. Kavcic Socijalizam 2 no 5 3-19 '59. Y, 6.

YUGOSLAVIA - POLICE

Fifteenth anniversary of the State Security Administration. A. Pejovic Vojni glasnik 13 no 5 3-9 My'59. Y, 17.

YUGOSLAVIA - POLITICS AND GOVERNMENT

Jovanovic, Aleksandar. Drustveno-politicko uredenje FNRJ. Beograd, Rad, 1958. 333 p. [Sociopolitical organization of Yugoslavia. bibl., footnotes] Y, 6.

Simovic, Vojislav. AVNOJ, pravno politicka studija. Beograd, Kultura, 1958. 191 p. [Antifascist Council of the National Liberation of Yugoslavia, a legal and political study. bibl., footnotes] Y, 6.

Against revisionism in the questions concerning the national economy. A. Lantay. Ekon cas SAV 7 no. 5 466-485 '59. C, 5.

Struggles and ideas; a review of Vladimir Dvornikovic's book Borba ideja (Struggle of Ideas). D. Jovanovic. Delo Beograd 5 no. 5 661-667 My'59. Y, 11.

YUGOSLAVIA - POPULATION

Macura, Milos. Stanovnistvo i radna snaga kao cinioci privrednog razvoja Jugoslavije. Beograd, Nolit, 1958. 373 p. (Ekonomska biblioteka, 7) [Population and labor as factors of the economic development of Yugoslavia. English summary. maps, bibl., footnotes, graphs, tables] Y, 5.

Milos Macura's Stanovnistvo i radna snaga kao cinioci privrednog razvoja Jugoslavije (Population and Labor as Factors of the Economic Development of Yugoslavia), a book review. V. Serdar. Stat rev Jug 9 no 1/2:107-110 Jl'59. Y, 5.

Popis stanovnistva 1953. Knjiga I. Vitalna i etnicka obelezja; konacni rezultati za FNRJ i narodne republike (Population Census, 1953. Vol. I. Vital Statistics, Final Results for Yugoslavia and Its Republics); a book review. D. Vogelnik. Stat rev Jug 9 no. 1/2: 106-107 Jl'59. Y, 5.

YUGOSLAVIA - POSTAL SERVICE

Yugoslavia. Generalna direkcija jugoslovenskih zeleznica. Ugovor o prevozu poste zeleznicom i o odrzavanju i gradenju zeleznickih telegrafsko-telefonskih i zvonovno-signalnih linija. Beograd, 1952. 21 p. [Agreement on transportation of mail by railroad and on construction and maintenance of railroad telegraph-telephone and bell-signal lines] Y, 5.

YUGOSLAVIA - PRECIPITATION (METEOROLOGY)

Repartition of precipitations in Yugoslavia as a reflection of European "monsoon." D Furlan. Geogr vest 29/30: 141-168 '57/58. Y, 12.

YUGOSLAVIA - PROPERTY

The right to use the means of public property. V. Misajlovski. Nasa zakonitost 13 no. 9/10:438-448 '59. Y, 7.

YUGOSLAVIA - PUBLIC POLICY (LAW)

Petty social peril under sec. 4 of the Criminal Law. S. Petrovic. Pravni zivot 8 no. 3/4:43-44 Mr/Ap'59. Y, 7.

YUGOSLAVIA - PUBLISHERS AND PUBLISHING

Publishing activity in 1955. C. V. Savremenik no. 2: 218-219 F'55. Y, 11.

YUGOSLAVIA - RADIO

Simultaneous concert scene, new dramatization of Pop Cira i pop Spira (Pope Cira and Pope Spira) in the Belgrade Drama Theater and of Shaw's Don Juan in Hell in the studio of Radio Belgrade. S. Bajic. Savremenik no. 2:241-245 F'55. Y, 11.

Training radiotelegraphists. V. Jovanovic. Vojni glasnik 13 no. 5:87-89 My'59. Y, 17.

YUGOSLAVIA - RAILROADS

Yugoslavia. Generalna direkcija jugoslovenskih zeleznica. Imenik obrazaca. [Izradio Mihajlo J. Selec] Vazi od 1 jan. 1953 god. [Beograd] 1953. 128 p. [List of forms. Effective January 1, 1953] Y, 5.

Yugoslavia. Generalna direkcija jugoslovenskih zeleznica. Imenik zeleznickih stanica Federativne narodne republike Jugoslavije. [Beograd] 1953. 252 p. (Its [Izdanja] Spt 3) [Directory of railroad stations of the Federal People's Republic of Yugoslavia] Y, 5.

Yugoslavia. Generalna direkcija jugoslovenskih zeleznica. Pravilnik o postupku sa nadenim stvarima. Vazi od 1 jula 1953 god. [Izradili Dusan Ilic, Stojadin Dordevic, Rastko Runic] Beograd, 1953. 44 p. (Its [Izdanja] 167) [Regulations on procedure concerning lost and found articles. Effective July 1, 1953, forms] Y, 16.

Yugoslavia. Generalna direkcija jugoslovenskih zeleznica. Pravilnik o transportnom racunovodstvu i blagajnickom poslovanju zeleznickih stanica; vazi od 1 oktobra 1953 god. Beograd, 1953. 310 p. (Its [Izdanja] 181) [Regulations on transportation accounting and the cashier's operations in railroad stations; effective October 1, 1953. forms] Y, 5.

Yugoslavia. Generalna direkcija jugoslovenskih zeleznica. Pravilnik za nosace prtljaga u zeleznickim stanicama; vazi od 1 septembra 1952 god. Beograd, 1952. 16 p. (Its [Izdanja] 168) [Regulations on the porters of luggage in railroad stations, effective September 1, 1952] Y, 5.

Yugoslavia. Generalna direkcija jugoslovenskih zeleznica. Spisak zeleznickog sitnog inventara. Beograd, 1953. 123 p. [Inventory of small railroad supplies. tables] Y, 5.

Yugoslavia. Generalna direkcija jugoslovenskih zeleznica. Ugovor o prevozu poste zeleznicom i o odrzavanju i gradenju zeleznickih telegrafsko-telefonskih i zvonovno-signalnih linija. Beograd, 1952. 21 p. [Agreement on transportation of mail by railroad and on construction and maintenance of railroad telegraph-telephone and bell-signal lines] Y, 5.

Yugoslavia. Generalna direkcija jugoslovenskih zeleznica. Uputstvo o varilackim radovima pri opravci lokomotiva i tendera. Beograd, 1953. 282 p. [Instructions for welding in repairing locomotives and tenders. diagrs.] Y, 16.

Yugoslavia. Generalna direkcija jugoslovenskih zeleznica. Uputstvo za otpravljanje putnika, prtljaga i ekspresne robe i za uracunavanje isprava u medunarodnom saobracaju. Beograd, 1953. 64 p. [Directions for transporting passengers, luggage, and express goods and for computing fares for tickets in international transportation. forms] Y, 5.

Cooperation in customs and other formalities in transportation by rail. A. Lukman. Medunar transport 4 no 1-5-8 '58 Y, 5.

New railroad timetables for 1958/59. Medunar transport [4] no. 2:51-52 ['58]. Y, 5.

Our personnel in railroads. N. P Medunar transport 4 no. 1 3-5 '58. Y, 5.

Some characteristic problems in the transportation of goods by rail. Medunar transport [4] no. 2:47-50 ['58]. Y, 5.

Traffic of passenger trains and their average daily run. C. Jovanovic. Zeleznice Jug 15 no. 12:1-13 D'59. Y, 16.

Transportation of objects which are accepted for transportation on certain conditions. J. Madaric. Medunar transport 5 no. 8.533-537 Ag'59 Y, 5.

Working time for the reception and delivery of goods in railroad stations. Medunar transport 4 no. 3:92-93 '58. Y, 5.

Yugoslav railroad rates for passengers. N. Peric. Zeleznice Jug 15 no. 12.28-33 D'59. Y, 16.

YUGOSLAVIA - REFORMATIO IN PEJUS

Prohibition of reformatio in pejus. N. Dordevic. Pravni zivot 8 no. 3/4'7-17 Mr/Ap'59. Y, 7.

YUGOSLAVIA - RIVERS

Dusan Dukic's Sava; potamoloska studija (Sava River; a Potamological Study), a book review. S. Ilesic. Geogr vest 29/30:203-204 '57/58. Y, 12.

The river network of Yugoslavia and its density. D. Dukic. Gl Srp geogr dr 38 no 1:64-66 '58. Y, 12.

YUGOSLAVIA - ROADS

One hundred and four kilometers of new automobile highways, this year's present from Yugoslav youth. Rodna gruda 6 no. 11:258 N'59. Y, 1.

Situation and construction of the road network of Yugoslavia. Medunar transport 4 no 11 605-606 N'58. Y, 5.

YUGOSLAVIA - SAVINGS BANKS

Some problems in the field of money saving. D. Rajilic. Finansije 14 no 9'599-602 S'59 Y, 5.

YUGOSLAVIA - SCHOOL MANAGEMENT AND ORGANIZATION

Leko, Ivan. Drustveno upravljanje u prosvjeti i skolstvu. Zagreb, Naprijed, 1958. 353 p. [Social management in the educational and school system. footnotes, tables] Y, 8.

YUGOSLAVIA - SERVICE INDUSTRIES

Census of service industries. Z. Cika Statisticar no 75 1 Ag'59. Y, 5

Data on the socialistic sector of service industries in 1957. Stat bilten Jug no. 146:1-83 S'59. Y, 5.

Statistical data on communal funds and services. Pt. 2. Stat bilten Jug no. 142:1-105 Jl'59. Y, 5.

YUGOSLAVIA - SHIPS

Encouragement to shipyards. R. G Pomorstvo 14 no. 10:377-378 O'59 Y, 17.

New Yugoslav law on contracts concerning the utilization of seagoing vessels Medunar transport 5 no. 8 504-508 Ag'59. Y, 5.

YUGOSLAVIA - SPRUCE

The species omorika, smreka, or smrca? D. Knezevic. Sumar list 83 no. 4/5:134-141 Ap/My'59. Y, 15.

YUGOSLAVIA - STATISTICS

Authority of statistical offices and the meaning of statistical discipline Rajakovic. Statisticar no. 74 7 Je'59. Y, 5.

Completion of examinations after the first year at the statistical school. Statisticar no. 75:2 Ag'59. Y, 5.

Conference of directors of the country's statistical offices. B. D. Statisticar no. 75:3 Ag'59 Y, 5

Final examinations at the statistical school Statisticar no 74.2 Je'59. Y, 5.

Statistical work in 1960. R. Lalic. Statisticar no 75. 3 Ag'59 Y, 5.

YUGOSLAVIA - STATISTICS, VITAL

Demografska statistika 1956 (Demographic Statistics, 1956), a book review. R Bratina. Statisticar no. 74: 8 Je'59. Y, 5.

Popis stanovnistva 1953. Knjiga I. Vitalna i etnicka obelezja, konacni rezultati za FNRJ i narodne republike (Population Census, 1953. Vol. I. Vital Statistics, Final Results for Yugoslavia and its Republics); a book review. D Vogelnik. Stat rev Jug 9 no. 1/2 106-107 Jl'59. Y, 5.

YUGOSLAVIA - TARIFF

Tariff rates of administrative duties. Medunar transport 5 no. 8'543-544 Ag'59. Y, 5.

YUGOSLAVIA - TEXTILE FIBERS, SYNTHETIC

Production of artificial fibers in the world and in our country. J. Ilic. Geogr horizont 5[i.e.] no. 3 35-40 '59. Y, 12.

YUGOSLAVIA - THEATER

Simultaneous concert scene; new dramatization of Pop Cira i pop Spira (Pope Cira and Pope Spira) in the Belgrade Drama Theater and of Shaw's Don Juan in Hell in the studio of Radio Belgrade. S. Bajic. Savremenik no. 2:241-245 F'55. Y, 11.

YUGOSLAVIA - TOURIST TRADE

Organizational problems of our tourism. Lj. Babic. Nova trg 12 no. 11:603-608 N'59. Y, 5.

Yugoslav Air Lines and tourism in 1958. D. Minic. Medunar transport [4] no. 2:54-55 ['58]. Y, 5.

YUGOSLAVIA - TRADE-UNIONS

Role of bank employees in the trade-union movement. R. Stefanovic. Gl Nar banke no. 2:3-9 '59. Y, 5.

YUGOSLAVIA - TRANSPORTATION

Our transport traffic in 1957. M. Stevanovic. Medunar transport 4 no. 3 86-89 '58. Y, 5.

Transportation in the Social Plan of the Economic Development of Yugoslavia, 1957-1961. Medunar transport 4 no. 4:130-135 Ap'58. Y, 5.

YUGOSLAVIA - TRANSPORTATION, AUTOMOTIVE

Transportation rates of our automotive enterprises. D. Dokovic. Finansije 14 no 9:609-612 S'59. Y, 5.

YUGOSLAVIA - TRIANGULATION

The city triangulation net, according to the prepared rules. M. Jovanovic. Zbornik Geod inst Beograd no. 1'31-48 '58. Y, 13.

YUGOSLAVIA - UNIVERSITIES AND COLLEGES

Yugoslavia. Laws, statutes, etc. Opsti zakon o univerzitetima, sa predgovorom Jovana Dordevica. 2. izmenjeno izd. Beograd, 1958. 73 p. (Zbirka saveznih zakona, br. 163) [General law on universities. 2d rev. ed.] Y, 7.

First session of the University Assembly, Zagreb University, November 5, 1954. Sveucil vjes 1 no. 1/2 67-115 '55 Y, 8.

Indoctrination at universities. M Vukos. Socijalizam 2 no. 5 69-75 '59. Y, 6.

The 2d regular Interuniversity Conference, Zagreb, April 7-9, 1955. Sveucil vjes 1 no. 1/2 58-61 '55. Y, 8.

YUGOSLAVIA - WAGES

The character and contents of wage agreements. I Benclon Produktivnost 1 no. 1.12-19 Ap'59 Y, 5

Some problems in the field of wages. D Puda Ekon pred 7 no. 11 641-642 N'59. Y, 5.

Wage rates in the new wage regulations. Lj. Paunovic. Ekon pred 7 no. 11:643-648 N'59. Y, 5.

YUGOSLAVIA - WATER

Water power of Yugoslavia. M Leskovar. Energija 8 no. 7/8 206-208 Jl/Ag'59. Y, 16.

YUGOSLAVIA - WATER PIPES

Pipes and other objects of cast iron for water pipes under pressure. Standardizacija no 7-3-36 Jl'59. Y, 16.

YUGOSLAVIA - WINE AND WINE MAKING

Production and trade of our wines. S. Madic. Nova trg 12 no 11:585-588 N'59. Y, 5.

YUGOSLAVIA - WITNESSES

A schizophrenic as a witness. K. Kuntes Pravni zivot 8 no 5/6 42-46 My/Je'59. Y, 7.

YUGOSLAVIA - WOOD

The Association of Engineers and Technicians of the Forest and Woodworking Industries in Yugoslavia. W. Fabiszewski. Las pol 32 no. 13/14:35-37 Jl'58. P, 15.

Forest and wood industries in Yugoslavia. E. Kaminski. Las pol 32 no. 7'18-20 Ap'58. P, 15.

YUGOSLAVIA - WORLD WAR, 1939-1945

Dr. Mladen Stojanovic, national hero. M. Goncin. Vojni glasnik 13 no. 6:82-86 Je'59. Y, 17.

A good and useful study on guerrilla warfare, a review of Franjo Tudman's Rat protiv rata (War against War). R. Bulat. Vojno delo 11 no. 6 345-348 Je'59. Y, 17.

Occupied and free territory in guerrilla warfare, one opinion. P. Kleut. Vojni glasnik 13 no. 5 10-16 My '59. Y, 17.

Partisan political work in the first battalion of the First Proletarian Brigade, on the occasion of the 40th anniversary of the Communist Party of Yugoslavia. M. Novovic. Vojni glasnik 13 no. 6:74-81 Je'59. Y, 17.

Some actions of a partisan brigade behind the enemy. F. Jernejc. Vojno delo 11 no. 7/8:381-399 Jl/Ag'59 Y, 17.

There were tragic episodes; on the occasion of the Battle of Sutjeska. A. Rosi. Vojni glasnik 13 no. 6:89-93 Je'59. Y, 17.

The Union of Communist Youth of Yugoslavia in the National Liberation War. M. Daljevic. Vojni glasnik 13 no. 5:90-98 My'59. Y, 17.

YUGOSLAVIA - YOUTH

One hundred and four kilometers of new automobile highways, this year's present from Yugoslav youth. Rodna gruda 6 no. 11:258 N'59. Y, 1.

YUGOSLAVS IN SWEDEN

Representatives of our merchant marine at the 6th Congress of MarineTrade-Unions of Sweden. S. M. Pomorstvo 14 no. 10:391-392 O'59. Y, 17.

ZAGAR, MARJAN

Marjan Zagar's Savinjska dolina in hmelj (Savinjska dolina and Hop), a book review. V Klemencic. Geogr vest 29/30 195 '57/58. Y, 12.

ZAGREB - EXHIBITIONS

Russia (1923- U.S.S.R.) Ministerstvo svlazi. Sovjetske postanske marke, kratki opis sovjetskih postanskih maraka izlozenih na III Jugoslovenskoj filatelistickoj izlozbi u Zagrebu. Timbres-poste sovietiques; description des timbres-poste sovietiques figurant a la IIIe Exposition yougoslave de philatelie a Zagreb. Moskva, 1956. 109 p. [Soviet postage stamps; a short description of the Soviet postage stamps exhibited at the 3d Yugoslav Philatelistic Exhibition in Zagreb. In French and Serbo-Croatian] Y, 5.

Painter of the tragic, on the occasion of an exhibition of graphic arts by Edvard Munch in the Modern Gallery. J. Depolo. Republika Zagreb 15 no. 4/5 34-35 Ap/My '59. Y, 11.

ZAGREB - FAIRS

This year's fair in Zagreb is persuasive proof of the capability and capacity of the new Yugoslav industry T D. Rodna gruda 6 no. 10:234-235 O'59 Y, 1.

ZAGREB - SCHOOLS

Doctors' degrees at the Zagreb University. Sveucil vjes 1 no. 1/2:121-130 '55. Y, 8.

Problems of the Faculty of Agriculture and Forestry, Zagreb University. Z Vajda. Sveucil vjes 1 no. 1/2: 17-21 '55. Y, 8.

Some remarks on the present situation and needs for the further development of the University of Zagreb. B. Teznk. Sveucil vjes 1 no. 1/2:31-40 '55. Y, 8.

ZARUBA, QUIDO

Professor Quido Zaruba's sixtieth birthday; a biographic note. D. Andrusov. Geol sbor SAV 10 no. 2:281-283 '59. C, 12.

ZAVADA, VILEM

Vilem Zavada, 1905; a biographic sketch. M. Cervenka. Kult zivot Slov 14 no. 41:6 O'59. C, 11.

ZAWADZKI, J

A new book on the average rate of profit, a book review. S Zurawicki Zycie gosp 14 no 42 4-5 O'59 P, 5.

ZEMAITIS, ZIGMAS

Vilna University commemorates the 75th birthday of Professor Zigmas Zemaitis. Reports Vilna N 15'59: 3. Li, 1.

ZEMAN, KAMIL

Olbracht's Prvni porsa (First Prose), a book review. J. Opelik. Host do domu [2] no 3.120-212 Mr'55. C, 11.

ZINC

see also subdivision under POLAND.

New test for determination of zinc by fluorometry. Z. Holzbecher. Chem listy 49 no. 5-684-692 My'55. C, 16.

ZINC SULFATE

Development of the Gh. Gheorghiu-Dej Chemometallurgic Plants. G. Kishegyi. Rev chimie Min petr 10 no. 8 476-477 Ag'59. R, 13.

ZINZARS

see AROMUNES.

ZOGRAFSKI, DANCO

Danco Zografski's Makedonski taen revolucioneren komitet i otm'stenije (Macedonian Secret Revolutionary Committee and Revenge), a book review. D. Abadzev. Sovremenost 5 no. 1/2 128-129 Ja/F'55. Y, 11.

ZOLA, EMILE

Between Paris and Petersburg, a few remarks on Zola's reception in Poland J Kulczycka-Saloni. Przegl human 3 no. 4 19-42 '59. P, 1

Edouard Manet and French literature, Zola, Baudelaire, and Mallarme M Peic Republika Zagreb 15 no. 4/5. 6-9 Ap/My'59. Y, 11.

ZOOLOGY

An account of the 15th International Congress of Zoology held in London. A. Abraham. Biol Csop kozl MTA 2 no. 4:463-479 '59. H, 13.

International Conference on Planning and Coordinating Zoological Investigations. G. Paspalev. Izv biol med BAN 3 no. 1 77-92 '59 B, 1.

ZOOPLANKTON

see subdivision PLANKTON under LITHUANIA.

ZULJIC, STANKO

Urbanisticki plan - Klanjec (Klanjec, the Urbanist Plan) by Antun Marinovic and Stanko Zuljic, a book review. I. Vrlser. Geogr vest 29/30:204-205 '57/58 Y, 12.

ZUPANCIC, BENO

Attempt to create environment; a review of Beno Zupancic's novel Pozdravi Marijo (Greet Maria). R. Dokic. Delo Beograd 5 no. 5:758-760 My'59. Y, 11.

ZWEIG, STEFAN

Stefan Zweig, a biographic note. J. B. Slov poht 75 no. 9/10:393 S/O'59. C, 11.

PERIODICAL TITLE ABBREVIATIONS USED IN THE SUBJECT INDEX

Acta biol Hung	ACTA BIOLOGICA H, 13.
Acta chimica Hung	ACTA CHIMICA H, 13.
Acta hist art Hung	ACTA HISTORIAE ARTIUM H, 10
Acta hist Hung	ACTA HISTORICA H, 4.
Acta jur pol Szeged	Szeged, Hungary. Tudomanyegyetem. ACTA UNIVERSITATIS SZEGEDIENSIS. ACTA JURIDICA ET POLITICA H, 1.
Acta mat Hung	ACTA MATHEMATICA H, 13.
Acta microbiol Hung	ACTA MICROBIOLOGICA H, 13.
Acta pharmaceut Brno	ACTA FACULTATIS PHARMACEUTICAE BRUNENSIS ET BRATISLAVENSIS C, 14.
Acta physica Pol	ACTA PHYSICA POLONICA P, 13.
Acta techn Hung	ACTA TECHNICA H, 16.
Aidai	AIDAI Li, 11.
Allam jogtud int ert	Magyar Tudomanyos Akademia. Allam- es Jogtudomanyi Intezet. AZ ALLAM- ES JOGTUDOMANYI INTEZET ERTESITOJE H, 7.
Analele AR	Academia Republicii Populare Romine. ANALELE R, 16.
Analele geol geogr	ANALELE ROMINO-SOVIETICE. SERIA GEOLOGIE-GEOGRAFIE R, 12.
Analele Univ Iasi stiint nat	Iasi, Universitatea. ANALELE STIINTIFICE, SECTIUNEA II: STIINTE NATURALE R, 13.
Annales B geogr geol	Lublin (City) Uniwersytet Marii Curie-Sklodowskiej. ANNALES, SECTIO B: GEOGRAPHIA, GEOLOGIA, MINERALOGIA ET PETROGRAPHIA P, 12.
Annales Chopin	Towarzystwo imienia Fr. Chopina, Warsaw. ANNALES CHOPIN P, 9.
Annales pol math	ANNALES POLONICI MATHEMATICI P, 13.
Annales zool	ANNALES ZOOLOGICI P, 13.
Anthropol kozl	ANTHROPOLOGIAI KOZLEMENYEK H, 12.
Aplikace mat	APLIKACE MATEMATIKY C, 13.
Archeol rozhl	Ceskoslovenska akademie ved. ARCHEOLOGICKE ROZHLEDY C, 4.
Archit CSR	ARCHITEKTURA CSR C, 10.
Archivni casopis	ARCHIVNI CASOPIS C, 4.
Archiw gorn	ARCHIWUM GORNICTWA P, 16.
Ares pop	ARESIMI POPULLOR A, 8.
Arhitectura RPR	ARHITECTURA RPR R, 10.
Automatizace	AUTOMATIZACE C, 16.
Automobil Cz	AUTOMOBIL C, 16.
Belpolit szemle	BELPOLITIKAI SZEMLE H, 5.
Besz vizgazd	Budapest. Vizgazdalkodasi Tudomanyos Kutato Intezet. BESZAMOLO H, 12.
Bibl	BIBLIOTEKARZ P, 2.
Biol csop kozl MTA	Magyar Tudomanyos Akademia. Biologiai Csoport. A MAGYAR TUDOMANYOS AKADEMIA V. OSZTALYA BIOLOGIAI CSOPORTJANAK KOZLEMENYEI H, 13.
Biol darbai	Lietuvos TSR Moksalu akademija. Biologijos institutas. DARBAI Li, 13.
Biol prace	BIOLOGICKE PRACE C, 13.
Biologia	BIOLOGIA C, 13.
Bis ort	BISERICA ORTODOXA ROMINA R, 3.
Bud wiejskie	BUDOWNICTWO WIEJSKIE P, 15.
Bul Ac Pol mat	Polska Akademia Nauk. Wydzial III: Nauk Matematycznych, Fizycznych, Chemicznych, Geologo-Geograficznych. BULLETIN, SERIE DES SCIENCES MATHEMATIQUES, ASTRONOMIQUES ET PHYSIQUES P, 13.
Bul Lodz tow ling	Lodzkie Towarzystwo Naukowe. Wydzial I: Jezykoznawstwa, Nauki o Literaturze i Filozofii. BULLETIN P, 11.
Caritas	CARITAS P, 3.
Cas mezinar pravo	CASOPIS PRO MEZINARODNI PRAVO C, 7.
Cas Nar musea prir	Prague. Narodni museum. CASOPIS, ODDIL PRIRODOVEDNY C, 13.
Cas pro pest mat	CASOPIS PRO PESTOVANI MATEMATIKY C, 13.
Cement wapno gips	CEMENT, WAPNO, GIPS P, 16.
Cesky lid	CESKY LID C, 12.
Chem listy	CHEMICKE LISTY C, 16.
Chemik	CHEMIK P, 13.
Chronmy przyr	CHRONMY PRZYRODE OJCZYSTA P, 15.
Citatel	CITATEL C, 2.
Civil zast	CIVILNA ZASTITA Y, 17.
Comunicarile AR	Academia Republicii Populare Romine. COMUNICARILE R, 13.
Croat chem acta	CROATICA CHEMICA ACTA Y, 13.
Cs hygiena	CESKOSLOVENSKA HYGIENA C, 14.
Cs psychologie	CESKOSLOVENSKA PSYCHOLOGIE C, 3.
Cs rusistika	CESKOSLOVENSKA RUSISTIKA C, 1.
Cs zdrav	CESKOSLOVENSKE ZDRAVOTNICTVI C, 14.
Csl vojak	CESKOSLOVENSKY VOJAK C, 17.
Cukor	CUKORIPAR H, 16.
Cz Heavy Ind	CZECHOSLOVAK HEAVY INDUSTRY C, 16.
Czlowiek w czasie	CZLOWIEK W CZASIE I PRZESTRZENI P, 12.
Delo Beograd	DELO Y, 11.
Demografie	DEMOGRAFIE C, 5.
Doprava	DOPRAVA C, 5.
Drogownictwo	DROGOWNICTWO P, 16
Druva	DRUVA La, 15.
Economia rom	ECONOMIA ROMINEASCA R, 5.
Eesti loodus	EESTI LOODUS E, 13.
Eesti tead akad biol	Eesti NSV Teaduste Akademia. TOIMETISED. BIOLOOGILINE SERIA. IZVESTIIA. SERIIA BIOLOGICHESKAIA E, 17.
Eesti tead akad uhisk	Eesti NSV Teaduste Akademia. TOIMETISED. UHISKONNATEADUSTE SERIA. IZVESTIIA. SERIIA OBSHCHESTVENNYKH NAUK E, 1.
Ekologia pol A	EKOLOGIA POLSKA. SERIA A P, 13.
Ekologia pol B	EKOLOGIA POLSKA. SERIA B P, 13.
Ekon cas SAV	EKONOMICKY CASOPIS C, 5.
Ekon popul	EKONOMIA POPULORUM A, 5.
Ekon pred	EKONOMIKA PREDUZECA Y, 5.
Ekon pregl	EKONOMSKI PREGLED Y, 5.
El tech cas	ELEKTROTECHNICKY CASOPIS C, 10.
El tech obzor	ELEKTROTECHNICKY OBZOR C, 10.
Elektroprivreda	ELEKTROPRIVREDA Y, 16.
Elektrotechnik	ELEKTROTECHNIK C, 10.
Elelm ipar	ELELMEZESI IPAR H, 16.
Energetika Cz	ENERGETIKA C, 10.
Energetyka przem	ENERGETYKA PRZEMYSLOWA P, 16.
Energia es atom	ENERGIA ES ATOMTECHNIKA H, 10.
Energija	ENERGIJA Y, 16.
Epites szemle	EPITESUGYI SZEMLE H, 16.
Epitoanyag	EPITOANYAG H, 16.
Estetická vychova	ESTETICKA VYCHOVA C, 9.
Faipar	FAIPAR H, 16.
Felsookt sz	FELSOOKTATASI SZEMLE H, 8.
Fin i kredit	FINANSI I KREDIT H, 5.
Finanse	FINANSE P, 5.
Finansije	FINANSIJE Y, 5.
Fiz szemle	FIZIKAI SZEMLE H, 13.
Foldt kozl	FOLDTANI KOZLONY. BULLETIN OF THE HUNGARIAN GEOLOGICAL SOCIETY H, 12.
Geogr cas SAV	GEOGRAFICKY CASOPIS C, 12.
Geogr horizont	GEOGRAFSKI HORIZONT Y, 12.
Geogr vest	GEOGRAFSKI VESTNIK Y, 12
Geol sbor SAV	Slovenska akademia ved. GEOLOGICKY SBORNIK C, 12.

Gl mat fiz Hrv	GLASNIK MATEMATICKO-FIZICKI I ASTRONOMSKI. PERIODICUM MATHEMATICO-PHYSICUM ET ASTRONOMICUM Y, 13.
Gl Nar banke	Narodna banka FNRJ. GLASNIK Y, 5.
Gl prir muz A	Belgrade Prirodnjacki muzej srpske zemlje GLASNIK. BULLETIN. SERIJA A: MINERALOGIJA, GEOLOGIJA, PALEONTOLOGIJA Y, 12.
Gl Srp geogr dr	Srpsko geografsko drustvo. GLASNIK Y, 12.
Godishnik fiz mat	Sofia. Universitet. Fizikomatematicheski fakultet. GODISHNIK. MATEMATIKA I FIZIKA B, 13.
Godishnik khim	Sofia. Universitet. Fizikomatematicheski fakultet. GODISHNIK. KHIMIIA B, 13.
Gosp mat	GOSPODARKA MATERIALOWA P, 5.
Gosp mlesna	GOSPODARKA MIESNA P, 16.
Handel wew	HANDEL WEWNETRZNY P, 5.
Handel zagr	HANDEL ZAGRANICZNY P, 6.
Hist studie	HISTORICKE STUDIE C, 4.
Hist sztuki Poznan	HISTORIA SZTUKI P, 10.
Horyzonty	HORYZONTY P, 1.
Host do domu	HOST DO DOMU C, 11.
Hud rozhl	HUDEBNI ROZHLEDY C, 9.
Hung Heavy Ind	HUNGARIAN HEAVY INDUSTRIES H, 16.
Hut listy	HUTNICKE LISTY C, 16.
Idegen nyelvek tan	AZ IDEGEN NYELVEK TANITASA H, 11.
Idojaras	IDOJARAS H, 13.
Ind text Rum	INDUSTRIA TEXTILE R, 16.
Industria usoara	INDUSTRIA USOARA R, 16.
Inwest i bud	INWESTYCJE I BUDOWNICTWO P, 5.
Inz stavby	INZENYRSKE STAVBY C, 16.
Izkustvo	IZKUSTVO B, 10.
Izv biol med BAN	Bulgarska akademiia na naukite. Otdelenie za biologicheski i meditsinski nauki. IZVESTIIA B, 1.
Izv Tekh Inst BAN	Bulgarska akademiia na naukite. Tekhnicheski institut. IZVESTIIA B, 16.
Izv Zool Inst BAN	Bulgarska akademiia na naukite. Zoologicheski institut. IZVESTIIA B, 13.
Jarmu mezo gep	JARMUVEK MEZOGAZDASAGI GEPEK H, 16.
Keel ja kirj	KEEL JA KIRKANDUS E, 11.
Kehakultuur	KEHAKULTUUR E, 8.
Kem ind	KEMIJA U INDUSTRIJI Y, 16.
Kem tud kozl MTA	Magyar Tudomanyos Akademia. Kemiai Tudomanyok Osztalya. KOZLEMENYEI H, 13.
Koh lap	KOHASZATI LAPOK H, 16.
Koks.	KOKS, SMOLA, GAZ P, 16.
Kom sov La	KOMMUNIST SOVETSKOI LATVII La, 6.
Komunistas	KOMUNISTAS Li, 6.
Kortars	KORTARS H, 11.
Korunk	KORUNK R, 1.
Kosmos nieozyw	KOSMOS. SERIA B PRZYRODA NIEOZYWIONA P, 13.
Kozgazd szemle	KOZGAZDASAGI SZEMLE H, 5.
Krasy Slov	KRASY SLOVENSKA C, 12.
Kresf revue	KRESTANSKA REVUE C, 3.
Kult zivot Slov	KULTURNY ZIVOT C, 11.
Kultura Paris	KULTURA P, 1.
Kwartalnik film	KWARTALNIK FILMOWY P, 9.
Las pol	LAS POLSKI P, 15.
Lawnik lud	LAWNIK LUDOWY P, 7.
Les cas	LESNICKY CASOPIS C, 15.
Letopis Mat srp	LETOPIS MATICE SRPSKE Y, 11.
Liet dien	LIETUVIU DIENOS. LITHUANIAN DAYS Li, 1.
Lit ir men	LITERATURA IR MENAS Li, 11.
Lit un maksla	LITERATURA UN MAKSLA La, 11.
Looming	LOOMING E, 11.
Lucrari stiint polit Cluj	Cluj, Transylvania. Institutul Politehnic. LUCRARI STIINTIFICE R, 1.
Lupta	LUPTA DE CLASA R, 6.
Magy ep ipar	MAGYAR EPITOIPAR H, 16.
Magy hir techn	MAGYAR HIRADASTECHNIKA H, 16.
Magy kem folyoir	MAGYAR KEMIAI FOLYOIRAT H, 13.
Magy tud	MAGYAR TUDOMANY H, 1.
Mat Doc	Polska Agencja Prasowa. MATERIALS AND DOCUMENTS P, 1.
Mat fyz cas SAV	MATEMATICKO-FYZIKALNY CASOPIS C, 13.
Mat kozl MTA	Magyar Tudomanyos Akademia. Matematikai es Fizikai Osztaly. KOZLEMENYEI H, 13.
Mat kut kozl MTA	Magyar Tudomanyos Akademia, Matematikai Kutato Intezet. MAGYAR TUDOMANYOS AKADEMIA MATEMATIKAI KUTATO INTEZETENEK KOZLEMENYEI. PUBLICATIONS OF THE MATHEMATICAL INSTITUTE OF THE HUNGARIAN ACADEMY OF SCIENCES H, 13.
Mech zem	MECHANISACE ZEMEDELSTVI C, 16.
Mechanik	MECHANIK P, 16.
Medunar transport	MEDUNARODNI TRANSPORT Y, 5.
Megyei varosi stat ert	Hungary. Kozponti Statisztikai Hivatal. MEGYEI ES VAROSI STATISZTIKAI ERTESITO H, 5.
Meres automat	MERES ES AUTOMATIKA H, 16.
Mes stat Slov	MESECNI STATISTICNI PREGLED LR SLOVENIJE Y, 5.
Meteor zpravy	METEOROLOGICKE ZPRAVY C, 13.
Mezinar polit	MEZINARODNI POLITIKA C, 6.
Mokslelvis	MOKSLEIVIS Li, 8.
Motoryzacja	MOTORYZACJA P, 16.
Musu girios	MUSU GIRIOS Li, 15.
Muv tort ert	MUVESZETTORTENETI ERTESITO H, 10.
Muzej prim um zbornik	Belgrade. Muzej primenjene umetnosti. ZBORNIK Y, 10.
N Eesti raadio	N. EESTI RAADIO SAATED. SOVIET ESTONIAN BROADCASTS E, 1.
Naboz revue	NABOZENSKA REVUE C, 4.
Nafta Pol	NAFTA P, 16.
Nagyvilag	NAGYVILAG H, 11.
Nar suv	NARODNI SUVETI B, 6.
Nasa zakonitost	NASA ZAKONITOST Y, 7.
Nauch trud Vissh les inst	Sofia. Vissh lesotekhnicheski institut. NAUCHNI TRUDOVE B, 15.
Nendori	NENDORI A, 11.
Noorus	NOORUS E, 5.
Normalizace	NORMALIZACE C, 16.
Nouk kool	NOUKOGUDE KOOL E, 8.
Nouk opetaja	NOUKOGUDE OPETAJA E, 8.
Nova mysl	NOVA MYSL C, 6.
Nova proizv	NOVA PROIZVODNJA Y, 16.
Nova trg	NOVA TRGOVINA Y, 5.
Novo vreme	NOVO VREME B, 6.
Nowa szkola	NOWA SZKOLA P, 8.
Nowe drogi	NOWE DROGI P, 6.
Nowe roln	NOWE ROLNICTWO P, 15.
Od nowa	OD NOWA P, 8.
Odborar Prague	ODBORAR C, 5.
Odborna vychova	ODBORNA VYCHOVA C, 5.
Odziez	ODZIEZ P, 16.
Orsz szepm muz kozl	Budapest. Szepmuveszeti Muzeum. KOZLEMENYEI.
Palestra	
Paliva	
Pam a muz	
Papir a celulosa	
Partelot	
Pedag szemle	
Pedagogika	
Penzugy szamvit	
Pergale	
Petrol si gaze	
Plit ja sona	
Plan stop	
Podn org	
Pokroky mat fys	

Polish Perspectives	POLISH PERSPECTIVES P, 1.
Polityka	POLITYKA P, 6.
Pomorstvo	POMORSTVO Y, 17.
Poradn bibl	PORADNIK BIBLIOTEKARZA P, 2.
Posebni stat bilt NBJ	Narodna banka FNRJ. POSEBNI STATISTICKI BILTEN Y, 5.
Postepy astronom	POSTEPY ASTRONOMII P, 13
Postepy biochemii	POSTEPY BIOCHEMII P, 13.
Praca swietl	PRACA SWIETLICOWA P, 8.
Praca zabezp spol	PRACA I ZABEZPIECZENIE SPOLECZNE P, 5.
Prace CSAV Brno	Ceskoslovenska akademie ved. Brnenska zakladna. PRACE C, 13.
Prace Inst naft	Katowice, Poland (City) Instytut Naftowy. PRACE P, 16.
Prace spol muz HK	Hradec Kralove, Czechoslovak Republic (City) Krajske museum. PRACE. SERIE B VEDY SPOLECENSKE. ACTA. S.B.: SCIENTIAE SOCIALES C, 5.
Prav studie	PRAVNICKE STUDIE C, 7.
Pravni zivot	PRAVNI ZIVOT Y, 7.
Pravnik	PRAVNIK C, 7.
Pravny obzor	PRAVNY OBZOR C, 7.
Prawo i zycie	PRAWO I ZYCIE P, 7.
Predvoj	PREDVOJ C, 1.
Presa noastra	PRESA NOASTRA R, 11.
Prik stud Slov	Slovenia (Federated Republic, 1945-) Zavod za statistiko. PRIKAZI IN STUDIJE Y, 5.
Probleme econ	PROBLEME ECONOMICE R, 5.
Problems Discussions	Polska Agencja Prasowa. PROBLEMS AND DISCUSSIONS P, 1.
Problemy proj hutn	PROBLEMY PROJEKTOWE HUTNICTWA P, 16.
Produktivnost	Belgrade. Savezni zavod za produktivnost rada. PRODUKTIVNOST Y, 5.
Przegl elektrotechn	PRZEGLAD ELEKTROTECHNICZNY P, 16.
Przegl geofiz	PRZEGLAD GEOFIZYCZNY. REVIEW OF GEOPHYSICS P, 13.
Przegl geogr	PRZEGLAD GEOGRAFICZNY. POLISH GEOGRAPHICAL REVIEW P, 12.
Przegl gorn	PRZEGLAD GORNICZY P, 16.
Przegl human	PRZEGLAD HUMANISTYCZNY P, 1.
Przegl kol elektr	PRZEGLAD KOLEJOWY ELEKTROTECHNICZNY P, 16.
Przegl mech	PRZEGLAD MECHANICZNY P, 16.
Przegl morski	PRZEGLAD MORSKI P, 17.
Przegl odlew	PRZEGLAD ODLEWNICTWA P, 16.
Przegl spaw	PRZEGLAD SPAWALNICTWA P, 16.
Przegl techn	PRZEGLAD TECHNICZNY P, 16.
Przegl telekom	PRZEGLAD TELEKOMUNIKACYJNY P, 16.
Przegl wlok	PRZEGLAD WLOKIENNICZY P, 16
Przegl zwiazk	PRZEGLAD ZWIAZKOWY P, 5
Przem drzew	PRZEMYSL DRZEWNY P, 16.
Przem spoz	PRZEMYSL SPOZYWCZY P, 16.
Rada narod	RADA NARODOWA P, 6.
Radioamator Pol	RADIOAMATOR P, 16.
Razprave fil lit SAZU	Slovenska akademija znanosti in umetnosti. Razred za filoloske in literarne vede. RAZPRAVE. DISSERTATIONES Y, 11.
Reports Riga	REPORTS OF THE SOVIET OCCUPIED RIGA BROADCASTING STATION La, 1.
Reports Vilna	Vilna. Respublikinis radijas. REPORTS OF THE SOVIET OCCUPIED VILNA BROADCASTING STATION Ll, 1.
Republika Zagreb	REPUBLIKA Y, 11.
Rev chimie Min petr	REVISTA DE CHIMIE R, 13.
Rev fil rom germ	REVISTA DE FILOLOGIE ROMANICA SI GERMANICA R, 11.
Rev Int Aff	REVIEW OF INTERNATIONAL AFFAIRS Y, 6.
Rev math pures	REVUE DE MATHEMATIQUES PURES ET APPLIQUEES. JOURNAL OF PURE AND APPLIED MATHEMATICS R, 13.
Rev min	REVISTA MINELOR R, 16.
Rev roum metallurgie	REVUE ROUMAINE DE METALLURGIE. RUMANIAN JOURNAL OF METALLURGY R, 16.
Rev transport	REVISTA TRANSPORTURILOR R, 16.
Rocz gleb	ROZNIKI GLEBOZNAWCZE P, 15.
Rodna gruda	RODNA GRUDA Y, 1.
Rolnik spoldz	ROLNIK SPOLDZIELCA P, 15.
Romanoslavica	ROMANOSLAVICA R, 11.
Rozpr inz PAN	ROZPRAWY INZYNIERSKIE P, 16.
Rozpravy spol CSAV	Ceskoslovenska akademie ved. ROZPRAVY. RADA SPOLECENSKYCH VED C, 5.
Rozpravy techn CSAV	Ceskoslovenska akademie ved. ROZPRAVY. RADA TECHNICKYCH VED C, 16.
Rruga Part	RRUGA E PARTISE A, 6.
Rud metal zbornik	RUDARSKO-METALURSKI ZBORNIK Y, 16.
Samorzad rob	SAMORZAD ROBOTNICZY P, 5.
Savremenik	SAVREMENIK Y, 11.
Sbor CSAZV zem ekon	Ceskoslovenska akademie zemedelskych ved. SBORNIK. RADA ZEMEDELSKA EKONOMIKA C, 15.
Sbor prir Nar musea	Prague. Narodni museum. SBORNIK. RADA B: PRIRODNI VEDY, ACTA. SERIES B: HISTORIA NATURALIS C, 13.
Sbor prir VSP Olomouc	Olomouc, Czechoslovak Republic. Vysoka skola pedagogicka. SBORNIK. PRIRODNI VEDY C, 13.
Sdel tech	SDELOVACI TECHNIKA C, 16.
Siln doprava	SILNICNI DOPRAVA C, 5.
Sirp ja vasar	SIRP JA VASAR L, 11.
Sklar a keramik	SKLAR A KERAMIK C, 16.
Skrz Polska	SKRZYDLATA POLSKA P, 16.
Slaboproudy obzor	SLABOPROUDY OBZOR C, 16
Slov pohl	SLOVENSKE POHLADY C, 11
Slovansky prehl	SLOVANSKY PREHLED C, 7
Slovo a slovesnost	SLOVO A SLOVESNOST C, 11.
Soc zakonnost	SOCIALISTICKA ZAKONNOST C, 7.
Socijalizam	SOCIJALIZAM Y, 6.
Sots pollum	SOTSIALISTLIK POLITIKA JANDUS L, 15.
Soudce z lidu	SOUDCE Z LIDU C, 7.
Sovremenost	SOVREMENOST Y, 11
Standardizacija	STANDARDIZACIJA Y, 10
Starinar	STARINAR Y, 1.
Stat bilten Jug	Yugoslavia. Savezni zavod za statistiku. STATISTICKI BILTEN Y, 5.
Stat havi kozl	Hungary. Kozponti Statisztikai Hivatal. STATISZTIKAI HAVI KOZLEMENYEK R, 8
Stat obz	Czechoslovak Republic. Ustredni statisticky. STATISTICKY OBZOR. STATISTICAL REVIEW C, 5.
Stat rev Jug	STATISTICKA REVIJA Y, 2.
Statistican	STATISTICAR Y, 5.
Stav cas	STAVEBNICKY CASOPIS C, 16.
Stavba	STAVBA C, 16.
Steaua	STEAUA R, 11.
Stroj vyr	STROJIRENSKA VYROBA C, 16.
Strojirenstvi	STROJIRENSTVI C, 16.
Studia math	STUDIA MATHEMATICA P, 13.
Studii cerc biol anim	Academia Republicii Populare Romine. STUDII SI CERCETARI DE BIOLOGIE. SERIA BIOLOGIE ANIMALA R, 13.
Studii cerc biol veget	Academia Republicii Populare Romine. STUDII SI CERCETARI DE BIOLOGIE. SERIA BIOLOGIE VEGETALA R, 13.
Studii cerc geol	Academia Republicii Populare Romine. Institutul de Geologie si Geografie. STUDII SI CERCETARI DE GEOLOGIE R, 12.
Studii cerc ist art	Academia Republicii Populare Romine. Institutul de Istoria Artei. STUDII SI CERCETARI DE ISTORIA ARTEI R, 10.
Studii cerc jurid	Academia Republicii Populare Romine. Institutul de Cercetari Juridice. STUDII SI CERCETARI JURIDICE R, 7.

Studii cerc mec apl	Academia Republicii Populare Romine. Institutul de Mecanica Aplicata. STUDII SI CERCETARI DE MECANICA APLICATA R, 16.
Studii cerc metalurgie	Academia Republicii Populare Romine. Centrul de Cercetari Metalurgice. STUDII SI CERCETARI DE METALURGIE R, 16.
Studii mat Iasi	Academia Republicii Populare Romine. Filiala Iasi. STUDII SI CERCETARI STIINTIFICE. MATEMATICA R, 13.
Sumar list	SUMARSKI LIST Y, 15.
Svet motoru	SVET MOTORU C, 16.
Sveucil vjes	Zagreb. Univerzitet. SVEUCILISNI VJESNIK. INFORMATIONES Y, 8.
Svyturys	SVYTURYS Li, 1.
Sylwan	SYLWAN P, 15.
Szabvany kozl	SZABVANYUGYI KOZLEMENYEK H, 16.
Szklo	SZKLO I CERAMIKA P, 16.
Tarsad sz	TARSADALMI SZEMLE H, 6.
Tartu asir obs publ	Tartu. Ulikool. Tahetorn. PUBLIKATSIOONID. PUBLIKATSII E, 13.
Tech praca	TECHNICKA PRACA C, 16.
Tech vyk mlyn pek	TECHNIKA VYKUPU, MLYNARSTVI A PEKARSTVI C, 16.
Tech zodis	TECHNIKOS ZODIS. THE ENGINEERING WORD Li, 16.
Techn motor	TECHNIKA MOTORYZACYJNA P, 16.
Technika Szczecin	TECHNIKA P, 16.
Tekstil Jug	TEKSTIL Y, 16.
Telo-radio	TELE-RADIO P, 16.
Textil Cz	TEXTIL C, 16.
Toe haal	TOE HAAL E, 6.
Tort szemle	TORTENELMI SZEMLE H, 4.
Tygod demokrat	TYGODNIK DEMOKRATYCZNY P, 1.
Tygod gosp	OGOLNOPOLSKI TYGODNIK GOSPODARCZY P, 5.
Tygod powsz	TYGODNIK POWSZECHNY, KATOLICKIE PISMO SPOLECZNO-KULTURALNE P, 3.
Uhli	UHLI C, 16.
Ved kniha	VEDECKA KNIHA C, 2.
Ves Jug invest banke	Jugoslovenska investiciona banka. VESNIK Y, 5.
Vestis Latv ak	Latvijas PSR Zinatnu akademija. VESTIS La, 1.
Viata rom	VIATA ROMINEASCA R, 11.
Vilagirod	VILAGIRODALMI FIGYELO H, 11.
Vojni glasnik	VOJNI GLASNIK Y, 17.
Vojno delo	VOJNO DELO Y, 17.
Vojno teh gl	VOJNO-TEHNICKI GLASNIK Y, 17.
Vynalezy	VYNALEZY C, 16.
Vyroba a skola	VYROBA A SKOLA C, 8.
Vysoka skola	VYSOKA SKOLA C, 8.
Vytv um	VYTVARNE UMENI C, 10.
Walka mlodych	WALKA MLODYCH P, 5.
Wiad banku pol	Narodowy Bank Polski. WIADOMOSCI P, 5.
Wiad bot	WIADOMOSCI BOTANICZNE P, 13.
Wiad chem	WIADOMOSCI CHEMICZNE P, 13.
Wiad naft	WIADOMOSCI NAFTOWE P, 16.
Wies wspolczesna	WIES WSPOLCZESNA P, 6.
Wiez	WIEZ P, 3.
Wojsk przegl	WOJSKOWY PRZEGLAD LOTNICZY P, 17.
World Marxist Rev	WORLD MARXIST REVIEW, PROBLEMS OF PEACE AND SOCIALISM C, 6.
Wszechswiat	WSZECHSWIAT P, 13.
Z pola walki	Z POLA WALKI P, 6.
Za soc skolu	ZA SOCIALISTICKU SKOLU C, 8.
Zag ekon rol	ZAGADNIENIA EKONOMIKI ROLNEJ P, 15.
Zagad i mat	ZAGADNIENIA I MATERIALY DLA AKTYWU PROPAGANDOWEGO P, 6.
Zahr obch	ZAHRANICNI OBCHOD C, 5.
Zastos mat	ZASTOSOWANIA MATEMATYKI P, 13.
Zbornik Geod inst Beograd	Belgrade. Univerzitet. Geodetski institut. ZBORNIK Y, 13.
Zdrav tech	ZDRAVOTNI TECHNIKA A VZDUCHOTECHNIKA C, 16.
Zel dop tech	ZELEZNICNI DOPRAVA A TECHNIKA C, 16.
Zeleznicar	ZELEZNICAR C, 16.
Zeleznice Jug	ZELEZNICE Y, 16.
Zesz nauk hum Lodz	Lodz, Poland. Uniwersytet. ZESZYTY NAUKOWE. SERIA I- NAUKI HUMANISTYCZNO-SPOLECZNE P, 1.
Ziel sztand	ZIELONY SZTANDAR P, 6.
Zpravy pamat pece	ZPRAVY PAMATKOVE PECE C, 10.
Zvalgzne	ZVAIGZNE La, 1.
Zvar sbor	ZVARACSKY SBORNIK C, 16.
Zvaranie	ZVARANIE C, 16.
Zycie gosp	ZYCIE GOSPODARCZE P, 5.
Zycie i mysl Warsz	ZYCIE I MYSL P, 3.
Zycie partii	ZYCIE PARTII P, 6.

539780 O - 17

PERIODICALS

Supplement

This list consists of newly reported receipts of the Library of Congress and other American libraries of post 1950 periodical titles published in the countries listed or published elsewhere in the languages of those countries

BULGARIA

BULGARSKI MUZIKALEN KNIGOPIS (Bulgarski bibliografski institut Elin Pelin) Sofiia. [Bibliography of obligatory depository copies of Bulgarian books and periodical articles on music and musical compositions issued by the Elin Pelin Bulgarian Bibliographic Institute. Quarterly]
DLC MH

CZECHOSLOVAKIA

LETECKY OBZOR. (Ministerstvo dopravy) Praha [Publication on the economics and utilization of modern techniques in air transportation issued by the Ministry of Transportation Monthly]
DLC

INTERNATIONAL BULLETIN OF THE TRADE UNION AND WORKING CLASS PRESS. (World Federation of Trade Unions) Prague [English-language edition, issued also in French, German, Japanese, Russian, and Spanish Biweekly]
DLC

PREHLED KNIZNICH NOVINEK ZEMEDELSKYCH A LESNICKYCH (Ceskoslovenska akademie zemedelskych ved. Ustredni zemedelska a lesnicka knihovna) Praha. [Annotated bibliography of books on agriculture and forestry accessioned to the Central Library of Agriculture and Forestry and other research libraries issued by the Central Library of Agriculture and Forestry, Czechoslovak Academy of Agricultural Sciences. Quarterly]
DLC

RADOSTNA ZEME. (Slezsky studijni ustav) Opava [Studies on ethnography, folklore, and history of the Ostrava region issued by the Institute of Silesian Studies Quarterly]
DLC

VELETRZNI NOVINY. (Brnensko vzorkove veletrhy) Praha. [Information bulletin issued by the Brno Fair]
DLC

HUNGARY

GEOLOGICA HUNGARICA. SERIES GEOLOGICA. (Magyar Tudomanyos Akademia) Budapest. [Papers on geology issued by the Hungarian Academy of Sciences. In French, German, and Hungarian with Russian summaries]
CLU CU Not in DLC

GEOLOGICA HUNGARICA. SERIES PALAEONTOLOGICA. (Magyar Tudomanyos Akademia) Budapest [Papers on paleontology issued by the Hungarian Academy of Sciences. In German and Hungarian with Russian summaries]
CLU CU Not in DLC

HADITECHNIKAI SZEMLE. (Magyar Nephadsereg) Budapest. [Journal on the application of science and engineering by the armed forces issued by the Hungarian People's Army Quarterly]
DLC

Hungary Orszagos Leveltar. LEVELTARI KOZLEMENYEK. Budapest. [Papers issued by the National Center of Archives; with French and Russian summaries]
DLC

SOPRONI SZEMLE. (Sopron Varos Tanacsa) Sopron [Journal on the history of Sopron and vicinity issued by the Sopron City Soviet. Quarterly]
DLC

LITHUANIA

GIMTOJI KALBA, BENDRINES KALBOS LAIKRASTIS. (Lietuviu kalbos draugija) Riverside, Ill [Journal issued by the Lithuanian Language Association. Quarterly]
DLC

Lietuvos TSR Mokslu akademija. Istorijos institutas. IS LIETUVIU KULTUROS ISTORIJOS. Vilnius. [Papers on the history of Lithuanian civilization issued by the Institute of History, Lithuanian Academy of Sciences, with Russian summaries]
DLC

TAUTOS PRAEITIS; ISTORIJOS IR GRETIMUJU SRIU L' NEPERIODINIS ZURNALAS. THE PAST OF NATIONS. LITHUANIAN HISTORICAL MAGAZINE. (Lietuvos istorijos draugija) Chicago. [Issued by the Lithuanian Historical Society; with English summaries]
DLC

POLAND

NASHA KULTURA. Varshava. [Illustrated magazine on literature and popular science. In Ukrainian. Supplement to Nashe slovo. Monthly]
DLC

Poznanskie Towarzystwo Przyjaciol Nauk Komisja Farmaceutyczna. PRACE. Poznan [Papers issued by the Pharmaceutical Committee, Poznan Society of Friends of Science; with English summaries]
DLC

Warsaw. Instytut Urbanistyki i Architektury Publiczna Biblioteka BIULETYN NABYTKOW. Warszawa. [Accessions list issued by the Public Library, Institute of Town Planning and Architecture. Monthly]
DLC

Zachodnia Agencja Prasowa. MATERIALS AND COMMENTARIES Poznan. [Analyses of German and other source materials on Polish Western Territories and Polish-German relations issued by the Western Press Agency In English]
DLC

RUMANIA

Academia Republicii Populare Romine. Institutul de Lingvistica din Bucuresti. STUDII SI MATERIALE PRIVITOARE LA FORMAREA CUVINTELOR IN LIMBA ROMINA. Bucuresti. [Journal on the etymology and morphology of the Rumanian language issued by the Institute of Linguistics in Bucharest, Rumanian Academy]
DLC

Rumania. Comitetul Geologic de Cercetari si Explorare a Bogatiilor Solului si Subsolului. DARI DE SEAMA ALE SEDINTELOR. Bucuresti. [Papers issued by the Geologic Committee for Research and Exploration of Soil and Subsoil Resources, with French and Russian summaries]
DLC

Societatea de Stiinte Istorice si Filologice LIMBA SI LITERATURA. Bucuresti. [Papers on language and literature issued by the Society of History and Philology]
DLC

VEAC NOU, [SUPLIMENT ILUSTRAT] Bucuresti. [Illustrated supplement to Veac nou Monthly]
DLC

YUGOSLAVIA

Slovenska kulturna akcija, Buenos Aires. ZGODOVINSKI ZBORNIK. Buenos Aires. [Annals of the Slovenian Cultural Action in Buenos Aires]
DLC

NASA ZAJEDNICA. POSEBNI PRILOG. (Socialisticki savez radnog naroda Jugoslavije) Beograd. [Popular publication on the political and administrative organization of Yugoslavia issued by the Socialist Alliance of Working People of Yugoslavia. Supplement to Nasa zajednica]

Ceased publication.
DLC

U.S. GOVERNMENT PRINTING OFFICE: 1960 O - 539780

Symbols of Libraries Reporting Receipt of Publications

(Continued from inside of front cover)

MoSW	Washington University, St. Louis
MoU	University of Missouri, Columbia
MsSM	Mississippi State College, State College
MtBC	Montana State College, Bozeman
N	New York State Library, Albany
NBM	Medical Society of the County of Kings and Academy of Medicine of Brooklyn Library, Brooklyn
NIC	Cornell University, Ithaca, N. Y.
NIC–A	— State Colleges of Agriculture and Economics
NN	New York Public Library
NNBell	Bell Telephone Laboratories, New York
NNC	Columbia University, New York
NNC–L	— Law Library
NNC–M	— Medical Library
NNC–T	— Teachers College Library
NNE	Engineering Societies Library, New York
NNM	American Museum of Natural History, New York
NNMM	Metropolitan Museum of Art Library, New York
NNNAM	New York Academy of Medicine, New York
NNU	New York University Libraries, New York
NRE	Eastman Kodak Company, Rochester, N. Y.
NRU	University of Rochester, Rochester, N. Y.
NbU	University of Nebraska, Lincoln
NcD	Duke University, Durham, N. C.
NcRS	North Carolina State College of Agriculture and Engineering, Raleigh
NcU	University of North Carolina, Chapel Hill
Nh	New Hampshire State Library, Concord
NhD	Dartmouth College, Hanover, N. H.
NjP	Princeton University, Princeton, N. J.
NjR	Rutgers University, New Brunswick, N. J.
OCH	Hebrew Union College, Cincinnati
OCU	University of Cincinnati
OCl	Cleveland Public Library
OClMA	Cleveland Museum of Art
OCoB	Battelle Memorial Institute, Columbus, Ohio
OU	Ohio State University, Columbus
OkU	University of Oklahoma, Norman
OrU	University of Oregon, Eugene
PLewB	Bucknell University, Lewisburg, Pa.
PPPM	Philadelphia Museum of Art
PPT	Temple University, Philadelphia
PPi	Carnegie Library of Pittsburgh
PPiCI	Carnegie Institute of Technology, Pittsburgh
PPiU	University of Pittsburgh
PSC	Swarthmore College, Swarthmore, Pa.
PSt	Pennsylvania State University, University Park
PU	University of Pennsylvania, Philadelphia
PU–Math	— Mathematics-Physics Library
PU–Mu	— University Museum Library
RPB	Brown University, Providence
ScCleA	Clemson Agricultural College, Clemson, S. C.
ScU	University of South Carolina, Columbia
TNJ	Joint University Libraries (Vanderbilt University, George Peabody College for Teachers and Scarritt College), Nashville
TNJ–M	— Vanderbilt School of Medicine and Nursing
TONS	Oak Ridge Institute of Nuclear Studies, Oak Ridge, Tenn.
TU	University of Tennessee, Knoxville
TxDaM	Southern Methodist University, Dallas
TxHR	Rice Institute, Houston
TxU	University of Texas, Austin
ViBlbV	Virginia Polytechnic Institute, Blacksburg
ViU	University of Virginia, Charlottesville
WM	Milwaukee Public Library
WU	University of Wisconsin, Madison
WaU	University of Washington, Seattle

THE LIBRARY OF CONGRESS

Bibliographies and Reference Works Pertaining to Eastern Europe

FOR SALE BY

* Superintendent of Documents, Government Printing Office, Washington 25, D. C.
† Card Division, Library of Congress, Washington 25, D. C.

Highlights of Current Legislation and Activities in Mid-Europe. Monthly. June 1953–. May be obtained upon request to the Law Library, Mid-European Law Project, Library of Congress, Washington 25, D. C.

Documented studies prepared by the staff of the Mid-European Law Project on a variety of facets of the contemporary situation in Albania, Bulgaria, Czechoslovakia, Estonia, Hungary, Latvia, Lithuania, Poland, Rumania, Yugoslavia, and the Soviet Union. Annual author and subject indexes.

Monthly Index of Russian Accessions. April 1948–. L. C. Card, 48-46562 rev

Lists Russian-language publications received by the Library of Congress and cooperating libraries with the exception of publications in this category covered by the *East European Accessions Index*. Publications printed in other languages of the Soviet Union are included when possible. Monographs and periodicals are listed under seventeen major subjects, with the periodicals broken down according to more specific subdivisions. A subject index is provided in each issue. A cumulative author, subject, and periodical location index to the first three volumes is available as a separate publication. Beginning with volume 5 an author index to monographs and a periodical location index are provided for each volume; they appear as appendixes to the first two issues of the subsequent volume.

Price of single copies varies; subscription price $12.00 a year domestic, $16.00 a year foreign. Price of Cumulative Index to Volumes 1–3, $1.50*

Quarterly Journal of Current Acquisitions. July/Sept. 1943–. L. C. Card, 44-40782

Published as a supplement to the *Annual Report of the Librarian of Congress*. Includes annual reports on acquisitions from Eastern Europe and occasional articles on special Slavic and East European collections.

Price of single copies varies; subscription price, including the *Annual Report of the Librarian of Congress*, $2.00 a year domestic, $2.50 a year foreign.*

East and East Central Europe. *Periodicals in English and Other West European Languages.* Compiled by Paul L. Horecky with the assistance of Janina Wojcicka. 1958. v, 126 p. L. C. Card, 58-60065

An annotated bibliography of current periodicals primarily in English, French, and German; within this language limitation, coverage includes periodicals which deal with the peoples and countries of East and East Central Europe as well as with the ethnic groups originating from this area, periodicals issued in these countries, and periodicals which include translations or abstracts of materials published in the area. Arranged by country, with titles concerning the area as a whole grouped separately. Title and entry index. Price $0.95†

Estonia. *A Selected Bibliography.* Compiled by Salme Kurl. 1958. iv, 74 p. L. C. Card, 58-60040

Intended for the nonspecialist with preference given primarily to titles in English and secondarily to titles in French and German. The call number or location symbol is included for works in the Library of Congress; the location of works in other American libraries is indicated by the symbols used in the *Union List of Serials*. Arranged by subject with an author and title index. Price $0.75†

Geography of Yugoslavia. *A Selective Bibliography.* Compiled by Borivoje Z. Milojevic. 1955. xvii, 79 p. L. C. Card, 56-60010

Contents: Climatology. Hydrography. Geomorphology. Plant and animal geography. Human geography: general studies. Economic and transportation geography. Settlements, urban geography and the origin of population. Political geography. Regional and physical geography. Historical geography and the history of geography. Author index. Price $0.70†

Introduction to Europe. *A Selective Guide to Background Reading.* Compiled by Helen F. Conover. 1950. v, 201 p. L. C. Card, 50-62973

Annotated bibliography with material under each country divided according to the following categories: General. Historical background. Postwar political and economic scene. Culture: arts and letters. Includes author index. Price $1.00*

—— Supplement, 1950–1955. Compiled by Helen F. Conover. 1955. 181 p. Price $1.00*

Czech and Slovak Abbreviations. *A Selective List.* Edited by Paul L. Horecky. 1956. v, 164 p. L. C. Card, 56-60067

Lists abbreviations, with their expansions and English translations, for terms used in Czech and Slovak publications since World War II. Entries ar[illegible] for governmental, political, economic, cultur[illegible] cial organizations; in some instances they commonly abbreviated general terms.

Polish Abbreviations. *A Selective L[illegible]* Janina Wojcicka. 2d ed., rev. [illegible]

Lists abbreviations, with Polis lish translations, for terms used War II, particularly names of societies, companies, and institu abbreviations commonly used in also included.

Yugoslav Abbreviations. *A Selec[illegible]* Ilija P. Plamenatz. 1959. v, 185 [illegible]

Lists abbreviations, with thei lish translations, for Serbo-Cro Macedonian terms used in Yu War II, particularly names of societies, and industrial and tra entries are in the Latin alphabe are made when necessary accord literation table provided.

EAST EUROPEAN ACCESSIONS INDEX

Vol. 9, No. 2 FEBRUARY 1960

THE LIBRARY OF CONGRESS

WASHINGTON: 1960

Introduction

The *East European Accessions Index** is a monthly record of monographic publications issued after 1944 and periodical publications issued after 1950 which are currently received by the Library of Congress and, as indicated, by other American libraries. Imprints of the following countries as well as publications issued elsewhere in the languages of these countries are included:

Albania	Estonia	Poland
Bulgaria	Hungary	Rumania
Czechoslovakia	Latvia	Yugoslavia
	Lithuania	

Monographic and periodical publications are arranged by country and grouped under 17 general subjects with monographs and periodicals separately alphabetized under each subject. Monographs in series and annual publications are treated as monographs and are included in the list of monographs. Each monograph is listed in the original language or in transliteration—in accordance with the Library of Congress practice—followed by a translation of the title. Each periodical is listed in the original language or in transliteration followed by a descriptive annotation in English including, as available, the name of the issuing body, language statement, frequency of publication, and history note. Periodical receipts are recorded by volume, number, and date. A listing of the contents (in English) is provided for selected periodicals in accordance with their importance and the availability of staff. Unless otherwise indicated, all listed items are represented in the collections of the Library of Congress. Identifying symbols indicate the items available in other libraries. Periodical issues credited to the National Library of Medicine (DNLM) are indexed in its *Current List of Medical Literature.*

A subject index to monographs and periodical contents, with a list of periodical title abbreviations used therein, is provided.

Cumulative lists of East European periodical and newspaper titles received by the Library of Congress and other American libraries are included with the December issue of each volume. The list of periodical titles is maintained by a monthly supplement of newly reported titles, with the supplements appearing during the first half of the year cumulated in the June issue of each volume. Symbols for libraries known to have current files of the periodicals and newspapers follow each title.

Certain forms of material from the East European area, such as textbooks below the university level, juvenilia, and less important pamphlets, are not fully cataloged by the Library of Congress nor are they included in the *Index;* however they are cataloged by the Library in groups arranged by subject and are available for reference use.

The *East European Accessions Index* is for sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C.

Price of single copies varies; subscription price, $10.00 a year domestic, $13.50 a year foreign.

L. C. Card, 51–60032 rev

*Volumes 1–6, 1951–1957, issued under title *East European Accessions List.*

EAST EUROPEAN ACCESSIONS INDEX

LIBRARY OF CONGRESS—PROCESSING DEPARTMENT

VOLUME 9, NO. 2 FEBRUARY 1960

TABLE OF CONTENTS

Monographic and Periodical Publications 1

Subject / Subdivision by Country	Albania	Bulgaria	Czechoslovakia	Estonia	Hungary	Latvia	Lithuania	Poland	Rumania	Yugoslavia
1. General	1	1	6	27	29	38	39	41	66	73
2. Bibliography		1	7	28	30	38	39	42	67	74
3. Philosophy & Religion		2	7		30		39	42	67	74
4. History		2	8	28	30	38	39	43	67	74
5. Social Sciences	1	2	8	28	31	38	40	44	67	74
6. Political Science	1	3	11	28	31	38	40	48	67	77
7. Law	1	3	12		31	38	40	50	67	78
8. Education		3	13	28	32	38	40	52	67	78
9. Music, Theater & Motion Pictures		3	14		32	38	40	52	67	
10. Fine Arts		3	15		32			52	67	78
11. Language, Literature & Folklore	1	3	15	28	32	38	40	53	68	78
12. Geography & Geology		4	17	28	33		40	55	68	
13. Science		4	19	28	33	38	41	56	69	
14. Medicine		4	20		35		41	57	70	
15. Agriculture	1	5	21	28	35	39	41	58	70	
16. Technology		5	22	29	35	39		60	70	
17. Military & Naval Sciences		6	26		37		41	66	73	

Subject Index to Monographic and Periodical Publications .....

Periodical Title Abbreviations Used in the Subject Index .....

Periodicals—Supplement .....

Symbols of Libraries Reporting Receipt of Publications

AAP	Alabama Polytechnic Institute, Auburn
AMAU	Air University Library, Maxwell Air Force Base, Montgomery, Ala
AU	University of Alabama, University
AU-M	— Medical Center, Birmingham
ArU	University of Arkansas, Fayetteville
AzU	University of Arizona, Tucson
CL	Los Angeles Public Library
CLCL	Obsolete. *See* CLL
CLL	Los Angeles County Law Library, Los Angeles
CLOst	College of Osteopathic Physicians and Surgeons, Los Angeles
CLSU	University of Southern California, Los Angeles
CLU	University of California at Los Angeles
CPT	California Institute of Technology, Pasadena
CSfM	Obsolete *See* CU-M
CSt	Stanford College Libraries, Stanford, Calif.
CSt-H	— Hoover Institution on War, Revolution and Peace
CSt-L	— Lane Medical Library
CU	University of California, Berkeley
CU-A	— University of California, Davis
CU-M	— University of California Medical Center, San Francisco
CU-S	— Scripps Institution of Oceanography, La Jolla
CaBVaU	University of British Columbia, Vancouver
CaOH	Hamilton Public Library, Hamilton, Ontario
CaOKQ	Queen's University, Kingston, Ontario
CaOLUM	Medical Library, University of Western Ontario, London
CaOOAg	Department of Agriculture, Main Library, Ottawa
CaOOFP	Forest Products Laboratories, Ottawa
CaOOFI	Department of Fisheries Library, Ottawa
CaOOG	Geological Survey of Canada, Ottawa
CaOOGB	Geographical Bureau Library, Ottawa
CaOON	National Research Council, Ottawa
CaOONDR	Defence Research Board Library, Ottawa
CaOONM	National Museum, Ottawa
CaOOS	Dominion Bureau of Statistics, Ottawa
CaOTU	University of Toronto
CaQMAI	Arctic Institute of North America, Montreal
CaQMM	McGill University, Montreal
CaQQLaS	La Bibliothèque, Faculté des Sciences, Université Laval, Quebec
CoD	Denver Public Library
CoU	University of Colorado, Boulder
CtY	Yale University, New Haven, Conn.
CtY-M	— Medical School Library
DA	U. S. Department of Agriculture Library, Washington, D. C.
DAFM	Obsolete. *See* DNLM
DBC	U. S. Bureau of the Census Library, Washington, D. C.
DBS	U. S. Bureau of Standards Library, Washington, D. C.
DC	U. S. Department of Commerce Library, Washington, D. C.
DDO	Dumbarton Oaks Research Library of Harvard University, Washington, D. C.
DFR	Board of Governors of the Federal Reserve System, Washington, D. C.
DH	Obsolete. *See* DNIH
DLC	U. S. Library of Congress, Washington, D. C
DNIH	National Institutes of Health Library, Bethesda, Md.
DNLM	U. S. National Library of Medicine, Washington, D. C.
DP	U. S. Patent Office Library, Washington, D. C.
DS	U. S. Department of State Library, Washington, D. C.
DSI	Smithsonian Institution Library, Washington, D. C.
DVA	U. S. Veterans' Administration Library, Washington, D. C.
DWB	U. S. Weather Bureau Library, Washington, D. C.
FMU	University of Miami, Coral Gables, Fla.
FTaSU	Florida State University, Tallahassee
FU	University of Florida, Gainesville
GA	Atlanta Public Library
GAGT	Obsolete. *See* GAT
GAT	Georgia Institute of Technology, Atlanta
GEU	Emory University, Atlanta
GU	University of Georgia, Athens
ICA	Art Institute of Chicago
ICA-R	Obsolete. *See* ICA
ICJ	John Crerar Library, Chicago
ICMILC	Midwest Inter-Library Center, Chicago
ICU	University of Chicago
ICU-Y	— Yerkes Observatory, Williams Bay, Wis.
IEN	Northwestern University, Evanston, Ill.
IEN-M	— Medical School Library, Chicago
IU	University of Illinois, Urbana
IU-M	— Medical Sciences Library, Chicago
IaAS	Iowa State College, Ames
IaU	State University of Iowa, Iowa City
InIA	Indiana Academy of Science Library, Indianapolis
InLP	Purdue University, Lafayette, Ind.
InNd	University of Notre Dame, Notre Dame, Ind.
InU	Indiana University, Bloomington
InU-M	— School of Medicine Library, Indianapolis
KU	University of Kansas, Lawrence
KyU	University of Kentucky, Lexington
LU	Louisiana State University, Baton Rouge
MB	Boston Public Library
MBMu	Boston Museum of Fine Arts
MBP	Massachusetts College of Pharmacy, Boston
MBU	Boston University
MBdAF	U. S. Air Force Cambridge Research Center, Bedford, Mass.
MCM	Massachusetts Institute of Technology, Cambridge
MH	Harvard University, Cambridge, Mass.
MH-A	— Arnold Arboretum, Jamaica Plain, Mass.
MH-AH	— Andover-Harvard Theological Seminary Library
MH-BA	— Graduate School of Business Administration
MH-BH	— Blue Hill Meteorological Observatory, Milton, Mass.
MH-BL	— Biological Laboratories Library
MH-F	— Farlow Reference Library
MH-FA	— Fogg Art Museum Library
MH-L	— Law School Library
MH-M	— Schools of Medicine, Public Health and Dental Medicine, Boston
MH-P	— Peabody Museum Library
MH-PA	— Graduate School of Public Administration Library
MH-Z	— Museum of Comparative Zoology Library
MHILC	Hampshire Inter-Library Center, Inc., South Hadley, Mass.
MShM	Mount Holyoke College, South Hadley, Mass.
MWC	Clark University, Worcester, Mass.
MWalB	Brandeis University, Waltham, Mass.
MWhB	Marine Biological Laboratory, Woods Hole, Mass.
MdBJ	Johns Hopkins University, Baltimore
MeB	Bowdoin College, Brunswick, Me.
MiD	Detroit Public Library
MiDW	Wayne State University, Detroit
MiEM	Michigan State University, East Lansing
MiU	University of Michigan, Ann Arbor
MiU-L	— Law Library
MnRM	Mayo Clinic Library, Rochester, Minn.
MnU	University of Minnesota, Minneapolis
MnU-A	— Department of Agriculture Library, St. Paul
MoKL	Linda Hall Library, Kansas City, Mo.
MoRM	University of Missouri School of Mines and Metallurgy, Rolla
MoS	St. Louis Public Library
MoSU	St. Louis University
MoSU-M	— School of Medicine Library

(Continued on inside of back cover)

MONOGRAPHIC AND PERIODICAL PUBLICATIONS

A L B A N I A

1. GENERAL

PERIODICALS

[illegible]SIJA. (Shoqerija e Migesise Shqiperi-Bashkimi S[illegible]etik) Tirane [Illustrated magazine issued by the Albanian-Soviet Friendship Society. Title varies. Before v. 5, no. 7, 1952?, Shqiperi B. R. S. S. Monthly]
[illegible]13, no. 10, Oct. 1959.
[illegible] years since the Great October Socialist Revolution. p. 2.
[illegible]allanca, Z.; Strakosha, K. An Albanian delegation visiting the Soviet Union. p. 4.
[illegible]anderi, V. Through Tirane after 15 years. p. 6.

SHQIPERIA E RE. Tirane. [Publication on politics, economics, and literature. Monthly]
[illegible] 11, Nov 1959

[illegible]e Universitet Shtetëror BULETIN. SERIA SHKENCAT SHOQERORE Tirane [Journal on social sciences issued by the State University of Tirane; with French summaries. Superseded Tirane Institut i Shkencat i RP Shqiperis Buletin per shkencat shoqerore in 1957 Nos 1-2, 1957, of both titles published Quarterly]
[illegible]12, no. 1, 1958.
Plasari, N. Alliance of our labor class with the peasantry during the struggle for national liberation and and the democratic people's revolution. p. 3.
Cabej, E. Contribution to the history of the consonantism of the Albanian language. p. 31.
Puza, S. Phonetic value of Buzuku's letters ѕ (Slavic) and ll (Latin). p. 61.
Gjikari, J. Speech of Skrapar. p. 86.
Dedja, B. The Vatra e Hinise periodical and its contribution to the development of children's literature. p. 108.
Demiraj, Sh. Jul Varriboba, 1762. p. 125.
Ceka, H. Discovery of a numismatic treasure in Durres. p. 145.
Prendi, F. Three bronze axes found in Albania. p. 207.
Puqa, Th. Church inscriptions in Albania and their historical value. p. 218.
Mocaj, F. Kenge popullore historike (Historical Folk Songs), edited by Qemal Naxhiasani and Zihni Sakoa, a book review. p. 251.

5. SOCIAL SCIENCES

PERIODICALS

[illegible]NIERI. (Bashkim te Rinise se Punes te Shqiperis. Komitet Qendror) Tirane. [Illustrated magazine for Pioneers issued by the Central Committee, Union of Working Youth of Albania. Weekly]
[illegible] 15, no 46, Nov. 1959.

6. POLITICAL SCIENCE

PERIODICALS

RRUGA E PARTISE. (Parti e Punesse Shqiperise Komiteti Qendror) Tirane [Theoretical and political journal issued by the Central Committee, Albanian Workers Party Monthly]
Vol. 6, no. 11, Nov. 1959.
Albanian Workers Party as the organizer and leader of all victories of our people. p. 3.
Koleka, S. Struggle of the Party among the working masses for the building of socialism in Albania. p. 13.
Balluku, B. Struggle for the independence of our country against foreign and internal enemies. p. 24.
Carcani, A. Our industrial development during 15 years of people's power. p. 32.
Hoxha, N. Preservation and development of our patriotic and revolutionary traditions. p. 41.
Dodhiba, P. Struggle of the Albanian Workers Party to complete the collectivization of agriculture. p. 49.
Shtylla, B. Strengthening the international position of Albania in our foreign policy. p. 57.
Leci, Th. 42 years since the Great October Socialist Revolution. p. 66.
Mandro, Dh. Aid of the Soviet Union as a decisive factor in the building of socialism in Albania. p. 74.
Sollaku, H. United Republic of Albania as a faithful guardian of war gains made by the Albanian Workers Party. p. 80.
Bisha, M. History of the establishment of the Party; figures and facts. p. 87.
Decisions of the Plenum of the Central Committee of the Albanian Workers Party. p. 97.

SHQIPTARI I LIRE. (Komiteti "Shqiperia e Lire") New York. [Issued by the "Free Albania" Committee. In Albanian and English. Monthly]
Vol. 3, nos. 11-12, Nov -Dec 1959.

7. LAW

PERIODICALS

Albania. GAZETA ZYRTARE. Tirane. [Official gazette]
No. 8, Oct. 1959.

11. LANGUAGE, LITERATURE & FOLKLORE

KADARE, ISMAIL. Princesha Argjiro; poeme. Tirane, Ndermarrja Shteterore e Botimeve, 1958. 47 p. [Princess Argjiro; a poem. illus.]

QAFEZEZI, LUAN. Miqesija e madhe, vjersha dhe poema. Tirane, Ndermarrja shteterore e botimeve, 1955. 97 p. [Greatest friend, verses and poems]
NN Not in DLC

PERIODICALS

SHEJZAT. LE PLEIADI. Roma. [Publication on Albanian literature and folklore. In Albanian, French, and Italian]
Vol 3, nos. 9/10-11/12, Sept.-Dec. 1959

15. AGRICULTURE

PERIODICALS

PER BUJQESINE SOCIALISTE. (Ministrie e Bujqesise) Tirane. [Illustrated magazine on farming issued by the Ministry of Agriculture. Monthly]
Vol. 13, no. 11, Nov. 1959.
15 years of people's power. p. 1.
Myrsell, Q. Friendship with the Soviet Union as a basis of all our successes. p. 3.
Cooperation of labor classes and working peasants in the building of socialism. p. 5.
Kallapodhi, A. Collective farms have changed the appearance of our villages. p. 7.
Pipa, V. Development of the state agricultural sector and its influence on the improvement of agriculture. p. 10.
Agricultural machinery as a basis for a faster development of agriculture. p. 13.
Selenica, M. Our livestock on the road to improvement. p. 16.
Tashko, G. Our people's power created favorable conditions for scientific work in agriculture. p. 19. conditions for scientific work in agriculture. p. 19
Swamps are disappearing one after another p. 22.
Kubati, S. Agricultural-technical improvement increases the yield. p. 24.
Bega, M. Development of industrial plants will increase the value of our agricultural products. p. 26.
Fruit culture represents great wealth for our people. p. 28.
Kallamata, M. Development of our forestry economy. p. 31.
Within a year a larger agricultural staff was prepared in Albania than all we had before 1938. p. 33.
Stillo, K. Before and now in Albania. p. 34.
A 16-year-old girl leader. p. 36.
Coka, J. About 400,000 copies of books and booklets. p. 37.

B U L G A R I A

1. GENERAL

PERIODICALS

BULGARIA TODAY. Sofiia. [Illustrated magazine. English-language edition; issued also in French as La Bulgarie d'Aujourd'hui. Semimonthly]
Vol 8, no 11, Nov. 1959.

Bulgarska akademiia na naukite. SPISANIE. Sofiia. [Bulletin issued by the Bulgarian Academy of Sciences. Monthly]
No. 3, 1959.

NASHA RODINA. (Bulgarska komunisticheska partiia) Sofiia. [Illustrated magazine issued by the Bulgarian Communist Party. Monthly]
Vol 6, nos. 9-11, Sept.-Nov. 1959.

NAUCHEN ZHIVOT. (Suiuz na nauchnite rabotnitsi v Bulgariia) Sofiia. [Bulletin issued by the Union of Scientific Workers in Bulgaria. Bimonthly]
Vol. 5, no. 4, Sept./Oct. 1959.
New incitement for the development of science. p. 1.
The 6th General Assembly of the World Federation of Scientific Workers, Warsaw, September 27-28, 1959. p. 2.
Science, economic development, and the people's welfare; international scientific symposium in Warsaw, September 24-26, 1959. p. 7.
Planning the science; international symposium, Prague, September 19-22, 1959. p. 12.
Dolapchiev, B. Postgraduate studies and the academic degree "Candidate of Science." p. 16.
Barov, V. Progress of the meteorologic science in Czechoslovakia. p. 19.
Gerov, B. The First International Congress for Encouragement of Research on Cicero. p. 21.
Rusev, V.; Drumev, D. The 8th Congress of the Physiologists, Biochemists, and Pharmacologists in the Soviet Union. p. 23.
Dimov, N. The 15th International Dairy Congress. p. 24.
Khristov, Kh. The 9th Conference on the Nature of High Energies. p. 27.
Bliznakov, P. Jubilee Scientific Session of the Higher Economic Educational Institutions. p. 29.

2. BIBLIOGRAPHY

PERIODICALS

BIBLIOTEKAR. (Durzhavna biblioteka "Vasil Kolarov") Sofiia. [Bulletin on librarianship and libraries issued by the Vasil Kolarov State Library. Includes a supplement: Sofia. Durzhavna biblioteka "Vasil Kolarov." Novi knigi, annotated list of accessions of books. Monthly]

Vol. 6, no. 9, 1959.
Vulcheva, A. Soviet library science and bibliography is our guiding star. p. 6.
Alkalai, S. With face toward the Soviet experiences. p. 9.
Chervenkov, N. First Exhibition of Soviet Books in Bulgaria p 11.
Angelov, S. Bulgarian-Soviet friendship, a necessity for the progress of our country, a brief review of literature p 15
A ten-day exhibition of Soviet books, subject plan for the exhibition. p. 24
Organization, form, and tasks of library work. p. 29
Slavchev, D. Popularizing chemical knowledge. p. 35.
Stanchev, S. Johann Wolfgang Goethe, in commemoration of the 210th anniversary of his birth p. 40.
Shuman, V. Public libraries in the German Democratic Republic. p. 47.

Vol. 6, no 10, 1959
The libraries and the forthcoming plenums of the Central Committee of the Bulgarian Communist Party p. 1.
Kralev, S. The role of school libraries in a closer relationship between school and life. p. 5.
Bogdanova, S. Better assistance in the working methods of libraries in enterprises and institutions. p. 10.
Karoleva, K. Propagandizing social and political literature; experience of the District Library in Burgas. p. 12.
Lambreva, E. Libraries and scientific and popular medical literature. p. 18.
Dafinov, Z. The Bulgarian canning industry is booming, a review of the literature p. 24
Kaneshka, M. The struggle with unfulfilled readers' requests in the V. Kolarov National Library, experience of the Bulgarian National Library p 31.
Dunchev, L. Bibliography of local historical studies p 33.
Gancheva, V. Work with the youngest readers, experience of the Stara Zagora District Library. p. 36.
Zdravkov, S. In the libraries of the District of Sofia a new fresh life was infused. p. 40.

BULGARSKI KNIGI. (Upravlenie na izdatelstvata, poligraficheskata promishlenost i turgovilata s pechatni proizvedenia. Otdel "Knigorazprostranenie") Sofiia. [Annotated list of new and forthcoming books issued by the Book Distribution Department, Board of Publishing Houses, the Polygraphic Industry, and the Printing Trade. Superseded Literaturni novini, Apr. 1954 Monthly]
No 74, Oct 1959

Sofia. Bulgarski bibliografski institut. LETOPIS NA PERIODICHNIIA PECHAT, Sofiia. [Bibliography of periodical articles issued by the Elin Pelin Bulgarian Bibliographic Institute. Monthly]
Vol. 8, nos. 8-9, Aug.-Sept. 1959

3. PHILOSOPHY & RELIGION

SOFRONII, BP. OF VRATSA. Zhitie i stradanila na greshnila Sofronii. [Of] Sofronii Vrachanski. Sofiia, Narodna mladezh, 1959. 52 p. [Life and suffering of the sinful Sofronii]
MH Not in DLC

PERIODICALS

FILOSOFSKA MISUL. (Bulgarska akademiia na naukite. Institut po filosofiia) Sofiia. [Journal issued by the Institute of Philosophy, Bulgarian Academy of Sciences. Quarterly]
Recurrent feature: Book reviews and bibliography.
Vol. 15, no 4, 1959.
Pavlov, T. Victory of creative Marxism. p. 3.
Karakolov, R. Leading role of the Bulgarian Communist Party in the construction of socialism in the People's Republic of Bulgaria p. 25.
Trendafilov, N. The role of the Soviet Union for the socialist development of Bulgaria. p. 39.
Ganovski, S. Cultural revolution in Bulgaria. p. 56
Kirilov, I. Georgi Dimitrov's contribution to the development of Marxism-Leninism and Bulgarian socialist construction. p. 72.
Orlova, K. The question on the origin, nature, and significance of the Fatherland Front in the organization of the socialist revolution in Bulgaria. p. 88
Mikhailov, S. Concerning the basis and superstructure of the present stage of socialism in Bulgaria. p. 106.
Ivanov, V. New face of the Bulgarian working class. p. 122.
Vasileva, Ts. Full utilization of the principle of financial interest in Bulgaria. p. 139.
Slavkov, S., Zarev, R. The role of the natural history and technological sciences in the construction of the socialist society in Bulgaria. p. 156
Konstantinov, F. Todor Pavlov's Kharakter i znachenie na sotsialisticheskata revolutsiia v Bulgaria (Character and Significance of the Socialist Revolution in Bulgaria); a book review. p 175.
New book by Academician As Kiselinchev concerning the jump in the development of the Bulgarian society, a review p 179.

4. HISTORY

ATANASOV, SHTERIN. Selskite vustanila v Bulgaria kum kraia na XVIII v i nachaloto na XIX v. i suzdavaneto na bulgarskata zemska voiska. [Sofiia] Durzh. voenno-izd-vo pri MNO, 1958. 345 p. [Peasants' uprising in Bulgaria at the end of the 18th and the beginning of the 19th century and the creation of the Bulgarian rural army. illus.]
MH Not in DLC

BLAGOEV, DIMITUR. Suchinenila. [Sofiia] Bulgarska komunisticheska partiia [Works. ports., facsims., notes]
Vol 9. [1959] 522 p.

BULGARSKA AKADEMIIA NA NAUKITE. Institut za bulgarska istoriia. Grutski izvori za bulgarskata istoriia. Sofiia. (Izvori za bulgarskata istoriia, 1, 3) [Greek sources of Bulgarian history. Parallel texts in Bulgarian and Greek. bibl., index, notes]
Vol. 1. 1954. 238 p.
Vol. 2. 1958 378 p

BULGARSKA AKADEMIIA NA NAUKITE. Institut za bulgarska istoriia. Turski izvori za bulgarskata istoriia. Sofiia. (Izvori za bulgarskata istoriia, 4) [Turkish sources of Bulgarian history. glossary, notes]
Vol. 1, 1959. 155 p.

KONDAREV, NIKOLA. Vasil Levski, biografiia. [Sofiia] Izd-vo na Bulg. rabotnicheska partiia (Komunisti) [1946] 254 p. [Vasil Levski, a biography. illus.]
MH

SOFIA NARODNA BIBLIOTEKA. Septemvriiskoto vustanie 1923 godina, preporuchitelna bibliografiia po sluchai 30-godishninata na vustanieto. [Bibliografiiata e izrabotena ot V. Petrichcva i Ts. Minkova. Otgovoren red. G. M. Dobrev. Sofiia] Nauka i izkustvo [1953] 40 p. [The September Uprising of 1923, a recommended bibliography in commemoration of the 30th anniversary of the Uprising]
MH Not in DLC

PERIODICALS

Bulgarska akademiia na naukite. Arkheologicheski institut. IZVESTIIA. Sofiia. [Bulletin issued by the Archaeological Institute, Bulgarian Academy of Sciences; with French, German, and Russian summaries]
Recurrent features: Book reviews, Bibliography.
Vol. 22, 1959.
Rogachev, A. Excavations of paleolithic stations and sepulchers. In Russian. p 3.
Dzhambazov, N. Excavations in the Morovitsa Cave during 1955. p. 15.
Georgiev, G. Concerning the date of the primitive settlement near Madara, Kolarovgrad Okoliya. p. 29
Petkov, N. Prehistoric materials from the excavations at the village of Gorni Pasarel, Sofia District. p. 41.
Mantsevich, A. A gold crown from the mound on the Kalitva River; a contribution to the question on the Agathyrsi. In Russian. p. 57.
Ognenova, L. Some aspects of the Bendis on Thracian monuments. p. 81.
Tabakova, G. The sanctuary of Apollon Zerdenos in the village of Kiun, Stara Zagora District. p. 97.
Gerasimov, T. Where were the tetradrachmas of Kavar, Celtic ruler in Thrace, coined? p 111.
Ivanov, T. New discovery of Latin inscriptions from Ulpia Oescus. p. 119.
Ivanova, V. The south gate of the inner city in Preslav, its construction and architectural pattern. p. 133.
Ignatov, B. The south gate of the inner fortress in Preslav as a project for preservation and restoration. p. 173.
Ivanov, S. Inhabitants' food of animal origin at the south gate in Preslav. p. 209.
Akrabova-Zhandova, I. Contribution to the ceramic production in Preslav. p. 223.
Changova, I. Medioval amphorae in Bulgaria. p. 243.
Stanchev, S. Ceramics from the kilns located on the road to Patleina. p. 239.
Mikhailov, S., Milchev, A. Excavations in Pliska during 1955. p. 263.
Mikhailov, S. The mural paintings of Saint Petka Samardzhiiska Church in Sofia. p. 291.

ISTORICHESKI PREGLED. (Bulgarska akademiia na naukite. Institut za bulgarska istoriia) Sofiia. [Historical review issued by the Institute of Bulgarian History, Bulgarian Academy of Sciences. Six no. a year]
Recurrent feature: Criticism and book reviews.
Vol. 15, no. 4, 1959
Natan, Zh. Historical significance of the people's victory on September 9, 1944. p 3.
Kosev, D. Development of Bulgarian historical science after the victory on September 9, 1944. p. 26.
Gornenski, N. Organization and carrying out of the ninth-of-September Uprising p. 42.
Goranov, P. Economic assistance from the Soviet Union in the development of the Bulgarian economy p 65
Petrov, K. Outstanding peculiarities and development of the cultural revolution in Bulgaria p 95
Topencharov, V. Fifteen years' policy of peace. p 111.
Stoinov, B. Fighting groups, a form of armed fight of the Bulgarian people against fascism, 1941-1944. p. 132
Stanishev, D. Nikifor Gornenski's Vuoruzhenata borba na bulgarskiia narod za osvobozhdenie ot khitleristka okupatsiia i monarkho-fashistka diktatura, 1941-1944 (Armed Fight of the Bulgarian People for Liberation from Hitler's Occupation and Monarcho-Fascist Dictatorship, 1941-1944, a book review. p. 157.
Khristov, F. Collection of documents on the Party work in the army, 1941-1944, a book review. p. 166
Panaiotov, P. Documents in the State Archives on the armed fight of the Bulgarian people against fascism, 1941-1944. p. 172.

5. SOCIAL SCIENCES

IUGOV, ANTON. Doklad za direktivite na VII kongres na BKP po tretiia petgodishen plan za razvitie na NR Bulgariia prez 1958-1962 godini. Sofiia, Izd-vo na Bulgarskata komunisticheska partiia, 1959. 79 p [Report on the directives of the 7th Congress of the Bulgarian Communist Party on the third Five-Year Plan for development of the People's Republic of Bulgaria during 1958-1962]
MH Not in DLC

PERIODICALS

Bulgaria. Ministerstvo na transporta i suobshtenilata, BIULETIN. Sofiia. [Official bulletin of the Ministry of Transportation and Communications. Three no. a month]
Vol 62, nos. 24-26, Aug.-Oct. 1959

Bulgarska investitsionna banka. BIULETIN. Sofiia. [Information bulletin issued by the Bulgarian Investment Bank. Title varies: before v. 9, 1959, Ila Biuletin. Bimonthly]
Vol. 9, no. 4, July 1959.

Bulgarska komunisticheska partiia. Tsentralen komitet. NARUCHNIK NA AGITATORA. PROMISHLENOST, STROITELSTVO, TRANSPORT I TURGOVIIA. Sofia [Topics on industry, construction, transportation, and commerce for Party agitators issued by the Central Committee, Bulgarian Communist Party Superseded in part, with v. 12, no. 1, Jan. 1957, its Naruchnik na agitatora and continues its vol. numbering. See also its Naruchnik na agitatora, Selsko stopanstvo. Semimonthly]
Vol. 14, nos 13-14, July 1959. (Carry title Naruchnik na agitatora. Promishlenost, stroitelstvo, transport, turgovilia i selsko stopanstvo)

FINANSI I KREDIT. (Ministerstvo na finansite, Bulgarska narodna banka, Bulgarska investitsionna banka, Durzhavna spestovna kasa, i Durzhaven zastrakhovatelen institut) Sofiia [Journal on finance and credit issued by the Ministry of Finance, the Bulgarian National Bank, the Bulgarian Investment Bank, the State Savings Bank, and the State Insurance Institute. Ten no. a year]
Recurrent features Foreign surveys, Book reviews, Questions and answers; Bibliography
Vol. 10, no. 8, Sept. 1959.
Let us participate most actively in the preparation for the forthcoming plenums of the Central Committee of the Bulgarian Communist Party. p. 3.
Sapundzhiev, D. Individual and cooperative dwellings construction and some questions connected with cheapening them. p. 10.
Angarski, T. The tasks of the people's councils in determining the prices of fruit and vegetables. p. 22.
Rusinov, I. Question on financial resources for modernizing obsolete machinery. p. 30.
Stanoev, P. Establishing the normative circulating capital of the industrial enterprises in accordance with the reconstruction of the administration of the national economy. p. 36.
Balabanov, K. How to assist the enterprises in the fulfillment of the plan for the State revenue. p. 44.
Mikhailov, Ts. How I fulfill the plan for tax collection. p. 46.
Tsonev, O. How I work in the taxation and the collection of taxes. p. 47.
Ianev, D. K. N. Bogoev and E. G. Toshev's Osnovni voprosi na finansovata deinost na TKZS (Basic Questions of the Financial Operation of Cooperative Farms); a book review. p. 56.
Monieshki, G. In the Collegium of the Ministry of Finance. p. 60.

MLADEZH. (Dimitrovski suluz na narodnata mladezh. Tsentralen komitet) Sofiia [Illustrated magazine for youth issued by the Central Committee, Dimitrov People's Youth League. Monthly]
Recurrent features: For the propagandist; Criticism and bibliography
Vol [12] no 9, [Sept] 1959

TRANSPORTEN GLAS. (Ministerstvo na transporta i suobshtenijata i Profsuluz na rabotnitsite po transporta i suobshtenijata) Sofiia. [Issued by the Ministry of Transportation and Communications and the Union of Workers in Transportation and Communications Semiweekly]
Recurrent features: Physical education and sports, Technical reports
Nos 92, 94-95; Nov.-Dec 1959

VUNSHNA TURGOVIIA. (Ministerstvo na vunshna turgoviia) Sofiia [Issued by the Ministry of Foreign Trade. Monthly]
Recurrent features: Brief news on trade agreements and markets, Official information, Bibliography.
Vol. 7, 10, Oct. 1959
Facing the imminent tasks of foreign trade. p. 1.
Huttenrauch, W. Development of the foreign trade of the German Democratic Republic. p. 2
Raskov, N. The foreign trade of the People's Republic of Bulgaria with the other people's democracies. p. 4
Khristov, B. Bulgarian export of tomato products. p. 9.
Popov, T. Foreign trade propaganda and advertising p 14
Lichev, V.; Chamov, N. Condition and possibilities for further development of foreign trade with Bulgarian wine. p. 17.
Vasilev, D. The capitalist egg market in Europe. p. 23

6. POLITICAL SCIENCE

KHRUSHCHEV, NIKITA SERGEEVICH. Rech pred VII kongres na Bulgarskata komunisticheska partiia, 3 iiuni 1958 g. Sofiia, Izd. na Bulgarskata komunisticheska partiia, 1958. 39 p. [Address delivered at the 7th Congress of the Bulgarian Communist Party on June 3, 1958]
MH Not in DLC

PERIODICALS

Bulgaria. Narodno subranie. STENOGRAFSKI DNEVNITSI Sofiia. [Stenographic records of sessions of the National Assembly]
3d National Assembly, 2d regular session, 1958.
3d National Assembly, 3d regular session, 1958.

NASH PUT. NOTRE ROUTE. Paris. [Issued by a group of exiles. Monthly]
Vol. 9, nos. 9-10, Nov.-Dec. 1959

SLAVIANI. (Slavianski komitet v Bulgariia) Sofiia. [Issued by the Slavic Committee in Bulgaria. Monthly]
Recurrent feature: Facts and comments.
Vol. 15, no. 9, Sept. 1959.
Georgiev, S. Toward new successes. p. 1.
Starchev, K. The struggle for water. p. 4.
Tavchev, A. Georgi Kirkov; a biographic sketch. p. 9.
Karastoianov, M. In Poland, travel impressions (To be contd.) p. 12.
Motoral, V. Student of the Bulgarian language and culture at the I. Franko State University in Lvov. p. 16.
Botev, B. The new district. p. 18.
What can you see in Bulgaria? Plovdiv. p. 20.
Piavko, N. I. S. Orlai, Ukrainian educator, teacher, and instructor of N. V. Gogol. (To be contd.) p. 23.
Atanasov, P. Ukrainian-Soviet literature in Bulgaria. p. 30.
Nakov, A. People's movement for Bulgarian-Soviet friendship. p. 34.
Zheromski, A. The Polish government and the Catholic church. p. 36.
Kupinovski, N The truth about Velcho's uprising in a literary work; a book review. p. 38.

7. LAW

PERIODICALS

SOTSIALISTICHESKO PRAVO. (Ministerstvo na pravosudieto i Glavnata procuratura) Sofiia. [Journal on socialist law issued by the Ministry of Justice and the General Procurator. Superseded IUridicheska misul, 1952. Monthly]
Recurrent feature: From the decisions of the Supreme Court.
No 5, May 1959.
Elections for people's judges and jurymen. p. 3.
Panchev, B. The reconstruction of the State and Economic Administration and the legislative changes necessary with this. p. 6.
Buzov, V Raping, sec. 172 of the Criminal Code, basic principles p. 12.
Khristov, N The present Court of Second Instance or appeal at law, in connection with the plan for changing the Civil Procedure Code and Criminal Procedure Code. p. 23.
Kostov, Kh. Some basic questions related to receiving defective products in the contracts for delivery of goods. p. 35
Shamlieva, L., Nikolov, N , Novakov, B. The legal ground excludes the preliminary investigation. p 44.
Savchev, V. Some improvement in the jurisdiction p. 51.
Mutafchiev, G. Reserves in the office of execution of legal procedures. p 53.
Furnadzhieva, E Literature on state and legal questions, January-March, 1959. p. 56

No. 7, Sept. 1959.
Fifteen years of people's democratic justice. p. 3.
Spasov, B. Legal acts coming into force. p. 16.
Tadzher, V. Acquiring land through contract and government alienation and incorporation into the cooperative farms. p. 27
Nedkov, S. Local jurisdiction of actions for establishing accidents. p. 37.
Stoev, S. Notes on general control in the applicable field. p. 45.
Dimitrova, R., Spasov, P. K. Marx and Fr. Engels' defending speeches in the Koln law suit on February 11, 1849, Marx and Engels on insult and slander. p. 50.
Angelov, M. Application of sec. 104 of the Criminal Code and sec. 42 of the Law on Forestry. p. 64.
Furnadzhieva, E. Bibliography on state and legal questions, April-June, 1959 p. 66.

8. EDUCATION

PERIODICALS

Bulgarska akademiia na naukite. Institut po pedagogiia. IZVESTIIA. Sofiia. [Bulletin issued by the Institute of Education, Bulgarian Academy of Sciences; with German and Russian summaries]
Vol. 8, 1959.
Kralvanova, S. Continuity between the 7th and 8th grades in schools of general education. p. 3.
Obroshkov, O. Educational and cultural work of the Commune of Varna during 1920-1921. p. 73.
Geron, E. Some general individual characteristics of the tempo of movement in man, experimental investigation. p. 117.

NARODNA PROSVETA. (Ministerstvo na prosvetata i kulturata) Sofiia. [Journal on general education issued by the Ministry of Education and Culture. Monthly]
Vol. 15, no. 10, Oct. 1959.
IAnev, S. Basic conclusions from the polytechnic and production instructions in the experimental schools during the 1958/59 school year. p. 1.
Tsonevski, S. Significance of perception and notion for the development of thinking. p. 16.
Kopchev, A. Aleksander Diankov's experiment in teaching mechanics. p. 35.
Shishkov, G. How I help to develop love for the native language by teaching the Bulgarian language and literature in the intermediate course. p. 46.
Stoitsev, V. Forms and contents of the work with weather calendars. p. 62.
Nelchev, Kh. Questions of the primer, completed sound analysis, and synthesis of the direct syllable in the preparatory period for the primer. p. 75.
Markova, I. Dreams and superstition. p. 78.
Slavchev, S. Inspection of educational work in schools. p. 87.
Kostov, A.; Chernev, S. New monograph on school directors, a book review. p. 103.

Vol. 15, no. 11, Nov. 1959.
Ianev, S. New educational plan for the secondary polytechnic schools. p. 2.
Dimitrov, P. Industrial practice of the students from the secondary school in the village of Brezovo, Plovdiv District. p. 11.
Vasilev, V. Equipment and work in the school workshop. p. 19.
Doncheva, V. Directing practical education in elementary schools. p. 30.
Doroshenko, N. Lexical and grammatical synonymies in teaching the Russian language. p. 40.
Aleksandrov, A. Symbolism in the Pioneer Organization and its educational significance. p. 50.
Atanasov, Zh. A notable anniversary. p. 69.
Stamenov, I. Handicraft as a school subject after the Bulgarian liberation. p. 73
Proinov, I. Development and work of Party organizations in schools. p. 84.
Instruction and education in the People's Republic of Albania. p. 100.
Tonchev, D. Accessibility and feasibility in education; R. Sharova, Zh. Vasilova and N. Radeva's Uchebnik po bulgarski ezikza III klas (Textbook on the Bulgarian Language for the 3d Grade); a review. p. 103.

9. MUSIC, THEATER & MOTION PICTURES

PERIODICALS

BULGARSKA MUZIKA (Suiuz na kompositorite, muzikolozite i kontsertireshtite artisti i Komitet za nauka, izkustvo i kultura) Sofiia [Issued by the Union of Bulgarian Composers, Musicologists, and Concert Performers and the Committee for Science, Art, and Culture. Title varies: Muzika. Monthly]
Recurrent features: News in brief from home and abroad, Union activities.
Vol 10, no. 7, Sept 1959

BULGARSKI MUZIKALEN KNIGOPIS. (Bulgarski bibliografski institut Elin Pelin) Sofiia [Bibliography of obligatory depository copies of Bulgarian books and periodical articles on music and musical compositions issued by the Elin Pelin Bulgarian Bibliographic Institute Quarterly]
Vol. 1, nos. 1-4, Jan.-Dec. 1958.
Vol. 2, nos. 1-2, Jan -June 1959

KINOIZKUSTVO. (Ministerstvo na kulturata, Suiuz na bulgarskite pisateli i Suiuz na kinodeitsite) Sofiia [Illustrated magazine on motion pictures issued by the Ministry of Culture, the Bulgarian Writers Union, and the Union of Motion-Picture Workers Superseded Kino, 1955 Monthly]
Recurrent features. Questions and answers, News in brief
Vol 14, nos 9-10, Sept -Oct. 1959.

KINOTEKHNIKA (Upravlenie na kinematografiiata) Sofiia [Publication on cinematography and motion-picture production and operation issued by the Department of Motion-Picture Industry. Monthly]
Vol. 4, no 2, 1959

10. FINE ARTS

STAMENOV, ALEKSANDUR. Ivan Milev, monografichen ocherk. Sofiia, Bulgarski khudozhnik, 1958. 33 p. [Ivan Milev; a biographic sketch. illus., port.]
CU Not in DLC

11. LANGUAGE, LITERATURE & FOLKLORE

ARZHENTINSKI, IVAN. Surtsato na komandira; povest. [Sofiia] Durzh. voenno izd-vo [1959] 193 p. (Biblioteka Bulgarski voin) [The commander's heart, a novel. illus]
MH Not in DLC

BONCHEV, STANIU. Ekove ot burite. Sofiia, Bulgarski pisatel, 1958. 64 p. [Echoes from the storms, poems]
MH Not in DLC

BUCHVAROV, GEORGI. Pesni ot kililata; stikhotvorenila. Sofiia, Bulgarski pisatel, 1959. 47 p. [Song from the cell, poems]
MH Not in DLC

ELIN PELIN, pseud. Subrani suchinenila. Pod red. na T. Borov, Kr. Genov, P. Rusev. Sofiia, Bulgarski pisatel. [Collected works. illus., ports., facsims., notes]
Vol. 6. [Poems in prose, humoristic-satiric works, poems, etc., 1895-1935] 1958. 336 p.
Vol. 8. [Works for children and youth: tales and short stories] 1959. 505 p.
Vol. 9. [IAn Bibilan; IAn Bibilan on the moon] 1959. 374 p.

ETURSKI, STOIAN. V onila dni, stikhotvorenila. Sofiia, Bulgarski pisatel, 1958. 113 p. [In those days; poems]
MH Not in DLC

FURNADZHIEV, NIKOLA. Po putishtata ti vurviakh. Sofiia, Bulgarski pisatel, 1958. 78 p. [In your steps I walked, poems]
MH Not in DLC

KAFTANDZHIEV, TSVIATKO. Urok po muzhestvo, razkazi. Sofiia, Durzh. voenno izd-vo, 1959. 158 p. (Volnishka biblioteka) [Lesson in manliness, short stories]
MH Not in DLC

KARASTOIANOV, GEORGI. Sreburnata sabia; povest za Velchovata zavera. Sofiia, Durzh. voenno izd-vo, 1959. 239 p. [The silver sword, a novel on Velchov's band. illus.]
MH Not in DLC

KERIM, USIN. Ochite govoriat; strikhove. Sofiia, Bulgarski pisatel, 1959. 80 p. [The eyes speak; poems]
MH Not in DLC

KISOV, DIMO. Otlivut. Sofiia, Bulgarski pisatel, 1959. 278 p. [The ebb tide. illus.]
MH Not in DLC

KRAEV, GANCHO. Smeshna menizherii. Illustratsii ot S. Kerov. Sofiia, *Profizdat, 1959.* 64 p. (Biblioteka Sturshel, 27) [Funny menagerie, poems. illus.]
MH Not in DLC

LAZAROV, NIKOLA. Vyatur ot nag. stikhove. Sofiia, Bulgarski pisatel, 1958. 136 p. [The wind from the south. poems]
MH Not in DLC

VESELINOV, *NEDIALKO. Shumi Ogosta, razkazi.* Sofiia, Meditsina i fizkultura, 1959. 132 p. [Ogosta River is flowing: short stories]
MH Not in DLC

MIKHAILOV, ANTON. Zad fasadata, noveli. Sofiia, Bulgarski pisatel, 1959. 211 p. [Behind the facade, novellas]
MH Not in DLC

MILANOV, ALEKSANDUR. Anatema, satirichni stikhotvoreniia. Sofiia, Bulgarski pisatel, 1959. 60 p. [Anathema, satiric verses]
MH Not in DLC

MINDOV, KHRISTO. Gost ot ravninata. Sofiia, Bulgarski pisatel, 1959. 243 p. [Guest from the plain. illus.]
MH Not in DLC

NEZNAKOMOV, PETUR. Sled nas potop, feiletoni. [Illustratsii i kontsa B. Dimovski] Sofiia, Bulgarski pisatel, 1959. 223 p. [After us the deluge, feuilletons. illus.]
MH Not in DLC

NINOV, *NIKOLAI.* V burzeia, povest. Sofiia, Bulgarski pisatel, 1959. 274 p. [In the rapid, a novel. illus.]
MH Not in DLC

RAKOVSKI, GEORGI STOIKOV. Gorski putnik. Pod red. na P. Dinekov. [4 izd.] Sofiia, Khemus [1946] 185 p. (Bulgarsko tvorchestvo) [Forest traveler, a novel. 4th ed. illus.]
MH Not in DLC

RAKOVSKI, GEORGI STOIKOV. Gorski putnik. Pod red. na P. Dinekov. Sofiia, Narodna kultura, 1958. 246 p. [Forest traveler. port.]
MH Not in DLC

RUSEV, KHARALAN. Pod zemiata, roman. [Sofiia] Profizdat, 1959. 327 p. [Under the ground, a novel]
MH Not in DLC

SLAVEIKOV, PENCHO P. Subrani suchinenita. Redaktsionna kolegiia Boris Delchev [i dr.] Sofiia, Bulgarski pisatel. [Collected works. illus., ports., *facsims., glossary, notes*]
Vol. 5. [Criticism and social questions. Sketches. Travel notes] 1959. 481 p.
Vol. 6. [Verses and poems] 1959. 337 p.
Vol. 7. [Translations] 1959. 535 p.

SLAVEIKOVA, SVETOSLAVA. Petko R. Slaveikov, biografichen ocherk. Sofiia, Bulgarski pisatel, 1959. 249 p. [Petko R. Slaveikov; a biographic sketch. illus.]
MH
DLC has variant edition.

SMIRNENSKI, KHRISTO. Prez burlata, izbrani stikhotvoreniia. Sofiia, Bulgarski pisatel, 1958. 154 p. [During the storm, selected poems. port.]
MH Not in DLC

SOFIA. NARODNA BIBLIOTEKA. Bibliografski otdel. Khumor i satira v tvorchestvoto na bulgarskite pisateli, preporuchitelna bibliografiia. [Izrabotikha, P. Dragomedzhieva, L. Khristova, A. Vulcheva. Red.: D. Chavdarov-Chelkash] Sofiia, Nauka i izkustvo, 1957. 99 p. [Humor and satire in the works of Bulgarian writers, a recommended bibliography]
MH Not in DLC

TASHEV, BORIS. Silni khora, razkazi. [Sofiia] Durzh. voenno izd-vo pri MNO [1958] 139 p. (Biblioteka Bulgarski voin) [Strong people, short stories. illus.]
MH Not in DLC

UZUNOV, GENCHO. Zlaten muzh. Illustratsii ot M. Bekhar. Sofiia, Profizdat, 1958. 63 p. (Biblioteka Sturshel, 21) [*Golden man.* illus.]
MH Not in DLC

VASILEV, STEFAN P. Stroiteli na rodnata rech; ochertsi vurkhu ezika i stila na *nashi pisateli. Sofiia,* Bulgarski pisatel. [Builders of the mother language; sketches on the language and style of Bulgarian writers]
Vol. 3. 1959.
MH Not in DLC

VOLEN, ILIIA. Mezhdu dva sviata. Sofiia, Bulgarski pisatel, 1958. 251 p. [Between two worlds]
MH Not in DLC

PERIODICALS

BULGARSKI EZIK. (Bulgarska akademiia na naukite. Institut za bulgarski ezik) Sofiia. [Journal issued by the Institute of Bulgarian Linguistics, Bulgarian Academy of Sciences. Bimonthly]
Recurrent feature: Book reviews
Vol. 9, no. 3, 1959.
Dulevski, N. Basic characteristics of the vocabulary of the contemporary Bulgarian literary language compared with the Russian language. p. 201.
Ivanova, K. Nouns and adjectives ending in -tel, -telen with regard to their aspect bases and aspect meaning. p. 220.
Duridanov, I. The concept of a sentence in contemporary linguistics. p. 236.
Moskov, M. The question of adverbial clauses in the Bulgarian language. p. 246.
Mirchev, K. Concerning the old Bulgarian name kvachkata (brood hen). p. 252.
Popivanov, G. Dialectological odds and ends, forms of future tense. p. 253.
Ilchev, S. Proper names with e and ia. p. 257.
Ivanov, T. Question on writing run-together words. p. 259.
Mitev, N. Learning international complex words. p. 261.
Andreichin, L. Better sense about the tense of participles? p. 262.
Mladenov, M. Tenses in biographic sketches. p. 263.
Stefanov, S. Let us use quotation marks correctly. p. 265.
Andreichin, L. Using quotation marks for geographical names. p. 267.
Filkova, P. Interest in the Bulgarian language in Russia during the 19th century. p. 269.
Andreichin, L. Reasonably pure and correct Bulgarian language! With reference to a letter from a reader. p. 291.
Dimov, D. More attention to the original text, some mistakes in editing Aleko Konstantinov's Suchinenitia (Works Vol. 1). p. 298.

SEPTEMVRI. (Suiuz na bulgarskite pisateli) Sofiia. [Literary magazine issued by the Bulgarian Writers Union. Monthly]
Recurrent feature: Comments and book reviews
Vol. 12, no. 10, Oct. 1959.
Siui Chu. Chinese poetry during the last ten years. p. 99.
Georgiev, L. Ideologic and literary change of P. Iu. Todorov, in commemoration of the 80th anniversary of the writer's birth. p. 128.
Iliev, S. Eloquence and verbiage. p. 149.
Konstantinov, G. Emil Kolarov's novel Sputnitsi (Companions); a review. p. 159.
Dishev, A. Usin Kerim's Ochite govoriat (The Eyes Speak); a book review. p. 167.
Radev, Kh. Creative world and its revealing; a review of Dimitur Gulev's book Lodkarova shterka (The Boatman's Daughter). p. 170.
Trifonov, R. After the winds, fertile rain; a review of Bogdan Glogiński's book Vetrove (Winds). p. 173.
Manov, E. Live water. p. 179.

Vol. 12, no. 11, Nov. 1959.
Daskalova, E. Al. Blok's Dvenadtsat (The Twelve) in Bulgaria; a book review. p. 99.
Bogdanov, I. Elin Pelin's literary art; in commemoration of the 10th anniversary of his death. p. 124.
Bosev, A. With Elin Pelin during his last years. p. 138.
Buchvarov, M. Todor Ikonomov's point of view on *aesthetics.* p. 146.
Likova, R. Unanimity of life, thought, and poetry, in commemoration of the 70th anniversary of Vasil Karagozov's birth. p. 155.
Ruzh, I. Criticism, the essential factor for literary development. p. 171.
Bogdanov, I. Creating an image. p. 177.
Spasov, I. More sympathy toward the literary critics who work in the provinces. p. 181.
Nikolov, N. Every literary decade bears new problems and names. p. 182.
Fifteen years on its fighting post. p. 184.
Dobrev, D. Fifteen years of Narodna kultura Publishing House. p. 185.
Koteva, E. Ivan Vazov's Pod igoto (Under the Yoke) in Bulgaria and abroad, in commemoration of the 70th anniversary of the first edition of the novel. p. 188.
Atanasov, P. Ivan Franko's works translated into Bulgarian. p. 189.

12. GEOGRAPHY & GEOLOGY

BALABANOV, BOIAN. Bulgarien. Sofia, Fremdsprachenverlag, 1959. 289 p. [Bulgaria; a guidebook. In German. illus., ports., col. maps]

13. SCIENCE

KHRISTOV, VLADIMIR K. Tablitsi za ghlavnoto [illegible] dezicheska zadacha s geografski koordinati za [illegible] sliente sus smetachna mashtina vurkhu elipsoida [illegible] F. N. Krasovski za vsichki shirochini. Sofiia, [illegible] ska akademiia na naukite, 1958. 114 p. (Bul. [illegible] akademiia na naukite. Tsentralna laboratoriia [illegible] dezila. Trudove, no. 3) [Tables for the [illegible] dette problem with geographic coordinates for [illegible] lating with a computing machine on the ellipsoid [illegible] F. N. Krasovski for all latitudes. Table.]

PERIODICALS

BIOLOGIIA I KHIMIIA. (Ministerstvo na prosvetata i kulturata) Sofiia. [Journal for teachers of biology and chemistry in the secondary school issued by the Ministry of Education and Culture. Bimonthly.]
Vol. 2, no 5, 1959.

Bulgarska akademiia na naukite. DOKLADY. Sofiia. [Reports on natural science issued by the Bulgarian Academy of Sciences. In English, French, German and Russian with summaries in a language different from that of the article. Bimonthly]
Vol. 12, no. 1, Jan./Feb. 1959.
Boiadzhiev, G. Periodic movement of [illegible] having n degrees of freedom and multiple [illegible] of the characteristic equation. In German. p. 5.
Kasabov, L.; Drazheva, L. Certain dynamic [illegible] in selenium rectifiers with evaporated In, [illegible] cadmium selenide II. In German. p. 9.
Stefanov, V. Generating relaxing oscillations [illegible] of magnetic intensifier. In German. p. 15.
Zhelluzkov, I.; Marinov, M. Retarding in the [illegible] of discharge in low-voltage halogen [illegible] relation to the temperature. In German. p. 19.
Konstantinov, M.; Nedev, Ts.; Velkanov, A. [illegible] eralization of Assur's method for [illegible] sis of plane mechanisms. In Russian. p. 21.
Klisurski, D.; Paskov, N. Electron [illegible] observation on genesis of cobalt-aluminum [illegible] catalyst. I. Effects of the mud treatment. In English. p. 25.
Zidarov, D.; Sakalian, K. Experimental [illegible] tion of inverse gravimetric and magnetic [illegible] problems. In English. p. 29.
Kunev, S.; Vutova, E. Inner photoelectric [illegible] photodesorption of oxygen in zinc oxide. In [illegible] p. 33.
Nedialkov, I., and others. High-speed [illegible] device for interpretation of gravity anomalies. In English. p. 37.
Ivanov, S. Influence of concentrated [illegible] chromatographic ions in quantitative [illegible] In German. p. 41.
Kolarov, N.; Trendafilov, T. New apparatus [illegible] taining distilled water for laboratory [illegible] electric filter and catalyzer. In French. p. 45.
Dimitrov, Kh. Kinetics of catalytic [illegible] sene-gasoline fraction produced from Iranian petroleum. In German. p. 49.
Dimitrov, Kh.; Shopov, D. Chemical [illegible] benzine produced by cracking [illegible] Tiulenovo petroleum. I. Group [illegible] benzine produced by catalytic cracking [illegible] gasoline fractions. In German. p. 55.
Ruschev, D. On the baking of coal. In [illegible]
Tsonev, D. Amino acid composition of [illegible] penicillin mycelium, Penicillium [illegible] Russian. p. 61.
Popov, M. Influence of penicillin on the [illegible] roots of buds of certain plants. In [illegible]
Gulubov, S. A new method for obtaining [illegible] from Salmonella. In German. p. 69.
Delchev, G. Influence of the density [illegible] the content and movement in the depositing [illegible] alkaloids in the leaves of belladonna. In [illegible] p. 73.
Podilchak, M. Growth and development [illegible] mental cancer in proliferative inflammation [illegible] Russian. p. 77.
Doskov, I.; Oroshkov, V., Dimitrov, N. [illegible] to the question of discrepant type electro[illegible] grams. In German. p. 81.
Doskov, I.; Vnukov, L. Concerning an electro[illegible] graphic symptom, P-mitraloid. In Russian. [illegible]
Bozhanova-Buchakchieva, S.; Slavchev, R. A[illegible] hemolysin production tests. In Russian. [illegible]

NAUKA I TEKHNIKA ZA MLADEZHTA. (Komitet na suiuz na narodnata mladezh. Tsentralna laboratoriia) Sofiia. [Popular magazine on science and technology *for youth* issued by the Central Committee of the People's Youth League. Monthly]
Nos. 9-10, Sept.-Oct. 1959.

14. MEDICINE

KONSTANTINOVA, B. P. Paragonimoziia v Bulgariia. Sofiia, 1957. 120 p. [Paragonimiasis in Bulgaria. English and Russian summaries. illus., ports.]
NNC-M Not in DLC

PERIODICALS

SUVREMENNA MEDETSINA. (Ministerstvo na narodnoto zdrave i sotsialnite grizhi) Sofiia. [Journal on medical research issued by the Ministry of Public Health and Social Welfare, with Russian summaries Monthly]
Recurrent features Book reviews, Review of periodicals.
Vol 10, nos 6, 8, 1959
DNLM Not in DLC

15. AGRICULTURE

PERIODICALS

Bulgarska akademiia na naukite. Institut za zhivotnovudstvo IZVESTIIA. Sofiia [Bulletin issued by the Institute of Zootechny, Bulgarian Academy of Sciences; with English, French, German, and Russian summaries]
Vol.10, 1959.
Khlebarov, G. The Institute of Zootechny at the Bulgarian Academy of Sciences for the development of Bulgarian science of zootechny. p.V.
Platikanov, N.; Sandev, S. Composition, digestibility, and general food value of green alfalfa, and alfalfa hay, dried on swaths, on pyramids, and in ventilated drying rooms. p.1.
Cheshmedzhiev, B. Composition, digestibility, and general food value of hay from forage plants and mixed plants. p.21.
Khristov, M., and others. Results and conclusions from the botanical analysis of samples of hay from certain regions of Bulgaria. p.79.
Sandev, S. Contribution to the study of the composition, ensilaging capability, and the external marks indicating ensilaging capability of milky-waxy and fully ripened maize stalks. p.97.
Dzhurkov, D. Investigating the preservation of provitamin A, carotin, in certain silages. p.107.
Ivanov, P., Kostov, S., Zakhariev, Z. Breeding calves in semienclosed barns during winter. p.113.
Zdravkov, G. Contribution to the appraisal of the descendants of some brown Alpine bulls at the former state farm for cattle near Samokov. p.153.
Ivanov, P., and others. Double shearing of sheep. p.227.
Khlebarov, G.; Shabalina, A. Investigation of the growth and development of the chickens bred for eggs and meat for Eastern Bulgaria. p.279.
Shabalina, A. Number of erythrocytes and the hemoglobin content of the blood of hens and their relation to the age, breed, and good laying. p.311.
Prakhov, P. Experiment in directing the sex in sheep by influencing the sperm with diluted hypertonic glucose phosphate. p.333.
Savov, T. Development of sheep breeding in Bulgaria until her liberation from the Turkish yoke. p.353.

Bulgarska komunisticheska partiia. Tsentralen komitet. NARUCHNIK NA AGITATORA. SELSKO STOPANSTVO. Sofiia. [Topics on agriculture for Party agitators issued by the Central Committee, Bulgarian Communist Party. Superseded in part, with v.12, no 1, Jan. 1957, its Naruchnik na agitatora and continues its vol. numbering. See also its Naruchnik na agitatora Promishlenost, stroitelstvo, transport i turgovilia. Semimonthly]
Vol.14, nos. 13-14, July 1959. (Carry title Naruchnik na agitatora. Promishlenost, stroitelstvo, transport, turgovilia i selsko stopanstvo)

16. TECHNOLOGY

KARAKOLEV, V.K. Spravochnik po tsvetni metali i splavi. Sofiia, Nauka i izkustvo, 1957. 451 p. [Reference book on nonferrous metals and alloys, illus., bibl., footnotes, graphs, index, tables]

PERIODICALS

ELEKTROENERGIIA. (Ministerstvo na elektrifikatsiiata i Vodnoto stopanstvo i Profsuiuz na rabotnitsite ot tezhkata promishlenost i elektrifikatsiiata) Sofiia. [Publication on electric power issued by the Ministry of Electrification and Water Economy and the Union of Workers in Heavy Industry and Electrification. Title varies: Energiia i voda. Monthly]
Recurrent feature: New books.
Vol.10, no.7, July 1959.
Role of the technical personnel in the reconstruction of Bulgarian industry. p.1.
Regulating the voltage and compensating the reactive load in the Bulgarian electric system, the point of view of the Scientific Research Institute of Electrification. p.3.
Popov, B. Development of automation in the Bulgarian hydroelectric-power stations. p.6.
Tsvetanov, G., Ginzov, P. Most economic distribution of the operating current loads among the electric stations of the electric power system. p.9.
Kuzov, K., Latev, S. Establishing optimum control of the work of the condensing apparatus of the Republika Thermoelectric-Power Plant p.16
Kuzior, K. Possibilities of utilizing boring machines in laying cables. p.23.
Construction of atomic-electric stations in the Soviet Union. p.27.
Kitipova, L. Central testing panel in the laboratory of the Stefan Kiradzhiev Thermoelectric-Power Plant p.29.

Vol.10, no. 8/9, Aug./Sept 1959.
Popov, K. The road passed by Bulgarian electrification p.1.
Nedekov, I. Batak water-power cascade canals. p.3.
Iordanov, N New water-power projects. p.10.
Hinkelman, H. Electric-power economy of the German Democratic Republic p.15.
Lazarovski, S., Konstantinov, B, Petkov, L The question of reconstructing the Bulgarian 60 kw. electric system to 110 kw. voltage. p.18.
Atanasov, T., Kaliazina, N, Balkandzhieva, I. Effectiveness of the methods for preventive testing of the insulation of electric machines. p.23.
Brakalov, B, Vasilev, N The life of fluorescent lamps. p.28.
Dolezal, R. Czechoslovak high-powered units for electric-power and industrial purposes p.34.
Belchev, K., and others. Physical properties of Bulgarian lignite. p 40
Khristov, Kh. Investigation of the steam-mixture circulation in the CHKD DUKLA 110 T/CH steam boiler. p.45.
Andreev, A, Khristov, Kh. Formula for computing the losses from mechanically incompletely burned pulverized coal in steam boilers. p.49.
Todorov, D. Errors in measuring with wattmeters and electrometers switched to high voltage by measuring transformers, and method for their elimination. p 50.
Kuzov, K. Testing and adjusting the regulators p.56.
Lazarovski, S. Impressions from the electric-power installations and electrified village farms in Italy. p.58.

PROTIVOPOZHARNA OKHRANA. (Ministerstvo na vutreshnite raboti. Upravlenie protivopozharna zashtita) Sofiia. [Popular magazine issued by the Fire Prevention Department, Ministry of Internal Affairs. Monthly]
Vol 6, no.12, Dec. 1959.

Sofia. Mashinno-elektrotekhnicheski institut GODISHNIK. Sofiia. [Annals of the Institute of Mechanical and Electrical Engineering; with French, German, and Russian summaries]
Vol.4, no.1, 1957 (published 1958).
Bradistilov, G., Boiadzhiev, G. Relative periodic and asymptotic movements of an n-multiple physical pendulum in a plane, subjected to rotation with constant speed. p.3.
Bradistilov, G., Boiadzhiev, G. Periodic movements of a triple pendulum lying in a vertical plane, having multiple roots of the characteristic equation. p.41.
Zlatev, M. Some electrotechnic problems with combinative numbers. p.49.
Zlatev, M.; Farkhi, S. Concerning subharmonius oscillations in some nonlinear circuits. p.59.
Farkhi, S. Conversion of the star triangle with the participation of one nonlinear element. p.73.
Bogatev, K. Computing the dynamic stability by taking under consideration the influence of the damper winding. p.83.

Sofia. Minno-geolozhki institut. GODISHNIK. Sofiia. [Annals of the Institute of Mining and Geology; with English, French, German, and Russian summaries]
Vol.5, no.1, 1957/58 (published 1959).
Strashimirov, B. Tortoise Scaphopoda from Bulgaria. p.5.
Marinov, F. Investigating the work of a core bit in boring. p.19.
Pishtalov, S. Experiments for applying the electric-geophysical-exploration method in solving geologic engineering and hydrogeological problems. p.31.
Kozarov, A. Determining the full individual characteristics of centrifugal fans with given measures of their operating wheels. p.43.
Dimov, L. Leveling a forward intersection by the method of conditioned observations. p.81.
Strashimirov, B. Determining the Dentalium acutum Hebert from the Tertiary marl in the village of Gorno Ezerovo (Mugris village), District of Burgaz. p.113.
Strashimirov, B. Presence of Scaphopoda in the dikes stratum in the district of Nikopol. p.119.
Ketrov, M. A computing cylinder with the improved recording and regulating devices. p.123.
Khristov, S. Electric invariability of circuits for alternating and direct current and the method of repeated circuits. p.129.
Velev, K.; Stoianov, B. Is it possible to remove the coal layers under the Voluyak-Dimitrovo railroad line? p.157.
Fabricant, A. A source for effective flotation reagents. p.173.
Fabrikant, A. Flotation properties of some thionaphtols. p.179.

Sofia. Nauchnoizsledovatelski institut za tekhnologhki izsledvaniia na gorivata. GODISHNIK. Sofiia. [Annals of the Scientific Research Institute for Technological Investigation of Fuels, Ministry of Heavy Industry, with German and Russian summaries]
Vol.3, no.3, 1958.
Tsenkov, Ts., Sharkov, L. Gasification of the coal from the East Maritsa basin in gas generators with a roasting stratum. p.3.
Khadzhov, B. Burning Bulgarian lignite coal on stationary trough-shaped grates. p.29.
Khadzhov, B. Burning ashes from brown coal on the inverse repelling Martin type grate. p.45.
Pankov, G. Technological investigations of the bituminous schists from the Pirin Mountain and Bobov Dol deposits. p.67.
Popov, S. Briquetting anthracite coal with sulfite lye as a binder. p.91.

STROITELSTVO (Ministerstvo na stroezhite) Sofiia. [Journal issued by the Ministry of Construction Monthly]
Recurrent features: Questions and answers, From the Soviet Union and the people's democracies
Vol.6, no.11, 1959.
Plenum of the Central Committee of the Bulgarian Communist Party on questions of the construction industry. p.2.
IAnakiev, A., Kaftandzhiev, K. New type of mine props from ordinary and prestressed-reinforced concrete. p.7
Dimov, R. Standardized planning, a prerequisite for industrialization of construction in Bulgaria. p.14.
Gudev, N., Popov, M. Latex cements. p.16.
Kalchev, L. Parts with rectangular section loaded on center thrust. p.23.
Cholakov, S. Importance of the educational subject "Economy of Construction" for the training of construction engineers and architects. p.25
Vachev, D. Hotbed cases made of autoclave slag cement. p.28.
New type prefabricated foundations. p.31.

TEKHNIKA. (Suiuz za nauchno-tekhnicheskite druzhestva v Bulgaria) Sofiia. [Publication on technology issued by the Union of Scientific-Technical Associations in Bulgaria. Bimonthly]
Recurrent feature: Bibliography.
Vol.8, no.9, 1959.
Decisive development in industrialization and mechanization of construction. p.1.
Todorov, R., Stamenov, S. High-silicon wrought iron p.3.
Patmanski, P. Question on precision of parts processed on a centerless polishing machine. p.7.
Nisimov, Kh. Buildings with supporting masonry and prefabricated-floor structures. p.8.
Terebenina, A. Extraction as a method for studying the chemical composition of black coal. p.14.
Konstantinov, V., and others. Investigation of a bridge crane; 100/20-ton with 37-m opening. p.17.
Stoikov, D., Kotsev, K. Defects in electric-arc welding 18-8 chrome-nickel austenitic steel. p.20.
Stanev, I. Technoeconomic indicators for projecting fields and lots for brigades on sloping ground. p.23.
Petkov, A. Correct and unified Bulgarian technological terminology. p.27.
Siebrov, B. Some properties of woolen material mixed with artificial and synthetic fibers. p.29.
Botev, V. IAntra 1 automatic cotton loom. p.33.
Karaivanov, G. Chemical nickel plating. p.36.

TEZHKA PROMISHLENOST. (Ministerstvo na tezhkata promishlenost) Sofiia. [Journal issued by the Ministry of Heavy Industry. Monthly]
Recurrent feature: Bibliography.
Vol.8, no.6, June 1959.
Fulfillment of the production plan and mastering the new productions. p.1.
Gesheva, N. Fuller utilization of the working time by the workers of the machinery industry. p.5.
Boiadzhiev, A.; Georgiev, K. Hydrometallurgical extraction of copper from poor oxide ores. p.10.
Karakolov, L. Kinematic computation of gear boxes with two connected gear wheels. p.15.
Glaser, G. Increasing the productivity of metal-cutting machines. p.19.
Barbutov, G., Nikolov, G. Electric modeling in construction of transformers. p.31.
Diankov, A. Prospects for production of furfurole in Bulgaria. p.33.
BelIavski, V. New trends in the production of consistent lubricants. p.37.
Shishmanov, Ch. New Hungarian metal-cutting machines. p.40.

Vol.8, no.8, Aug.1959.
Kiratsov, P. Basic trends in the development of the machinery industry in Bulgaria. p.1.
Stoilov, T. Utilization of the productive power in some foundry shops. p.5.

Atanasov, T., Rachev, D. Possibilities of reducing the weight of asynchronous electric motors with low power. p. 11.
Videnov, N., and others. Nitric acid enrichment of poor carbonate-manganin ores and complex utilization of their admixtures. p. 16.
Krustev, G., Vuleva, A. Production of ammonium nitrate by acid method. p. 20.
Gaidarzhiev, S. Some problems in the flotation of oxide lead minerals. p. 22.
Kiapchev, B. Problem in deaeration of water gravitational and pumping heating systems, projecting and computing deaerated water pipes. p. 27.
Raichev, D. Transformers for mercurial electric-current rectifiers TMZH 500/10 type. p. 38
Ganchev, I. Constructing and modernizing some machines and equipment in the bicycle and motorcycle factory. p. 40.
Borovska, V. Epoxy resins. p. 43

Vol. 8, no. 9, Sept. 1959.
July Plenum of the Central Committee of the Bulgarian Communist Party and technological progress in heavy industry. p. 1.
Iordanov, E. Financial stimulus, an important factor in achieving technological progress. p. 6
Bekiarov, E. Method for group work on details. p. 10.
Dragov, K. The question on reducing the net weight of railroad cars. p. 12.
Korienski, Kh. Methods for elimination or reducing the remaining pressure in the thermofixed piston rings. p. 16.
Elenkov, G.; Boladzhiev, A. Hydrometallurgical extraction of manganese from poor manganese carbon ores with ammonium sulfate. p. 18.
Benbasat, N.; Tsanev, D. Obtaining amides of the high fatty acids. p. 22.
Ilinov, P. 1-amino-anaphthol-4-sulphonic acid, notes on diazotization and cupellation with it. p. 27.
Niesyt, G. Development of production of metal-cutting machines in Czechoslovakia. p. 33.
Shishmanov, P., Radev, S. Construction of electric transformers with coils of conic bobbins. p. 38

Airianov, M. Method for organizing and conducting tactical exercises with the rifle company, a comment on captain Sl. Ivanov's article published in Armeiski pregled, no. 5, 1958. p. 30.
Iovchev, B., Marianov, K. How to work to train the subdivisions best and how to report the competition and the progress of the excellent performances. p. 40.
Pavlov, N. Strengthened rifle company in defense of the front line, a tactical combat exercise. p. 52.
Georgiev, G. Organizing and conducting the combat service by the rifle company in defense. p. 57
Dimitrov, G. Questions on utilizing tank landing operations. p. 61.
Zabaznov, P., Trofimchuk, D. Attack by tank company at night. Tr. from the Russian. p. 66
Chirpanski, V. Shooting with self-propelled artillery from conceal firing positions. p. 74.
Nasalevski, I. Demolition of soil by improvised cumulative blasting charges. p. 78.
Dzipalski, Ts. Solving some problems placed by practice. p. 83.
Atanasov, D. Our experience in fast installation of field cable lines. p. 87.
Ganichev, D. War training of armies in the American way. p. 89.

VOENNI ZNANIIA. (Dobrovolna organizatsiia za rodnata-style na otbranata) Sofiia. [Illustrated popular magazine on military matters issued by the Voluntary Civil Defense Organization. Title varies: before v. 9, 1959, Za rodinata. Monthly]
Vol. 9, no. 1, Jan. 1959.

CZECHOSLOVAKIA

1. GENERAL

PERIODICALS

CESKE SLOVO. Munchen. [Issued by a group of Czech exiles. Ten no. a year]
Recurrent feature: Letters from Czechoslovakia.
Vol. 5, no. 11, Dec. 1959

CESKOSLOVENSKY ROZHLAS A TELEVISE. (Ceskoslovensky rozhlas) Praha. [Radio and television guide issued by the Czechoslovak Broadcasting Service. Title varies: Nas rozhlas. Weekly]
Recurrent features: From programs of the Moscow radio; Czechoslovak television program; Song of the week; broadcast to children and youth.
Vol. 25, no. 37, Sept. 1958
Vol. 26, no. 52, Dec. 1959.

CESKOSLOVENSKY SVET. (Ceskoslovensky ustav zahranicni) Praha. [Publication for Czechs and Slovaks abroad issued by the Czechoslovak Foreign Institute. Includes a monthly pictorial supplement, Vteriny z domova. Weekly]
Recurrent features: Survey of the Czechoslovak press abroad; Book reviews; From the countries of progress and peace; Woman and the family.
Vol. 14, nos. 51-52, Dec. 1959

CZECHOSLOVAK LIFE. (Orbis) Praha. [Illustrated magazine. English-language edition, issued also in French and Swedish. Monthly]
Recurrent features: Our postbag, Newsreel.
Vol. 14, no. 12, Dec. 1959.

Czechoslovak National Council of America. VESTNIK. Chicago. [Information bulletin]
No. 71, Dec. 1959.

DIKOBRAZ. (Prace, vydavatelstvo ROH) Praha [Satiric publication issued by Prace, publishing house of the Revolutionary Trade Union Movement. Weekly]
Vol. 15, nos. 49-51, Dec. 1959.

[Gt. Brit. Embassy. Czechoslovak Republic] PRESS REVIEW. Prague. [Summaries of the Czechoslovak press. In English. Daily]
Nos. 274-278, 285-290, 293-297, 300, Nov.-Dec. 1959.
Nos. 1-5, 7-13, Jan. 1960.

IM HERZEN EUROPAS; TSCHECHOSLOWAKISCHE MONATSSCHRIFT. (Orbis) Praha. [Illustrated magazine issued by Orbis. In German. Monthly]
Dec. 1959.

KATOLICKY SOKOL. (Slovensky katolicky Sokol) Passaic, N.J. [Issued by the Slovak Catholic Sokol Organization in the USA. Includes an English-language supplement, The Falcon. Weekly]
Vol. 49, nos. 2048-2049, Dec. 1959.

KOLINSKO, SBORNIK UCITELSTVA KOLINSKEHO OKRESU. (Svaz zamestnancu skolstvi, Okresni vybor v Kolne) Kolin. [Studies on local lore and history issued by the Kolin County Committee, Educational Workers Union]
[Special issue] 1958

KULTURA. (Orbis) Praha. [Magazine on culture and art issued by Orbis. Weekly]
Vol. 3, nos. 50, 51/52, Dec. 1959.
Vol. 4, nos. 1-2, Jan. 1960.

KVETY. (Rude pravo) Praha. [Illustrated magazine issued by Rude pravo. Weekly]
Recurrent features: Letters from readers, Talks about books.
Vol. 9, nos. 51-52, Dec. 1959.

MOST. (Spolok slovenskych spisovatelov a umelcov) Cleveland. [Journal on Slovak culture issued by the Slovak Writers and Artists Association. Quarterly]
Vol. 2, no. 3, 1955.
Tomanov, G. Influence of Marxism on Czechoslovak legislation during the years 1945-1948. p. 97.
Pauco, J. The literary and patriotic work of Furdek. p. 109.
Divinska, D. Expert hangmen. p. 113.
Mikus, J. Once again "The Iron Rings of Slovak Self-Confidence." p. 119.
Sprinc, M. In memory of Stefan Palickar. p. 124.
Tesarik, J. Poet or plebeian? p. 126.
Kirschbaum, J. The idea of independence in the Slovak past. p. 129.
Kirschbaum, J. Joseph A. Mikus' Slovakia in European Drama; a book review. p. 134.
Hrusovsky, F. Peter Belej's Who Was Matus Cernak?; a book review. p. 135.
J.N. Jozef Pauco's Stefan Furdek a slovenske pristahovalectvo (Stefan Furdek and the Slovak Immigrants); a book review. p. 136.
Strmen, K. Rudolf Dilong's Na vrchu nadeje (On the Peak of Hope); a book review. p. 138.
Map of Slovakia; a discussion of a map prepared and published by the Slovak Institute at St. Andrew's Abbey, Cleveland, Ohio. p. 140.

NOVY DOMOV, THE NEW HOMELAND. (Masarykuv dum a Ceskoslovenske narodne sdruzenie v Kanade) Toronto. [Issued by the Masaryk Memorial Hall in Toronto and the Czechoslovak National Association in Canada. Biweekly]
Recurrent features: From the old homeland; Book reviews.
Vol. 11, nos. 2-5, Jan. 1960.

OHNICEK. (Ceskoslovensky svaz mladeze) Praha. [Children's magazine issued by the Czechoslovak Union of Youth. Monthly]
Recurrent feature: Books to read.
Vol. 9, no. 12, 1959.

OSADNE HLASY. SLOVAK PARISH NEWS. Chicago [Publication for Catholic Slovak parishes in Chicago and vicinity. Weekly]
Vol. 32, no. 52, Dec. 1959.
Vol. 33, nos. 1-3, Jan. 1960.

PRAGUE NEWS LETTER. (Orbis) Prague. [In English. Biweekly]
Vol. 10, no. 1, Jan. 1960.

PREDVOJ. (Komunisticka strana Slovenska, Ustredny vybor) Bratislava. [Publication on politics, culture, and economy issued by the Central Committee, Communist Party of Slovakia. Weekly]
Vol. 3, no. 46, Nov. 1959.
Duraj, M. Czechoslovak economy on a world scale II. p. [2] of cover.
Bober, J. Symbol of the new age. p. 1.
Srien, P. Things which cannot be bought with gold. p. 3.
Janovic, J. What is meant by comparable national conditions? p. 4.
Hysko, M. Great leader of the proletariat and pillar of friendship between our nations. p. 5.
Sedlak, M. Experiences show how to develop industrial management. p. 6.
-es-. Art in the service of a great idea. p. 9
Benko, I. Do we know Soviet classical literature?
Hanzel, L. Bourgeois sociology on the defensive, notes on the 4th World Congress of Sociology in Italy. p. 12.
Fabry, V. Invitation to socialist competition by collective farmers of Zeliezovce. p. 14.
Sekaj, J. What has changed and what has remained the same? p. 17.
Cidlinska, L. Fighting art. p. 18.
Vaculik, K. New works of Peter Matejka. p. 19
Celko, J. Who used to bless fascism? p. 20

Vol. 3, no. 47, Nov. 1959.
Duraj, M. Czechoslovak economy on a world scale II. p. [2] of cover.
Tucek, S. Our delegation in Latin America. (Here contd.) p. [2] of cover.
Svorenova, B. Socialist democracy will grow further. p. 1.
Hrabovsky, L. New educational instrument for our society; fellow workers' courts. p. 3.
Stanislav, J. Our relations are one thousand years old. p. 5.
-es-. Incentive for further development of art and competition for the 15th anniversary of people's democratic Czechoslovakia. p. 6.
Halecka, T. Magic and current superstitions in Slovakia. p. 7.
Chaloupka, V. Armed uprising of the proletariat and humanism. p. 13.
Kovacevic, I. Fine arts and education of the new man. p. 15.
Slouka, T. Original Czech opera in the Slovak National Theater, a review of Jiri Pauer's opera Zuzana Vojirova. p. 16.

Prochazka, M. Lost opportunity p 18.
Saladany, M Should classic jazz be a part of regular broadcasting? p. 19.
Horvath, J. Notes on the 2d exhibition of the Galanda group p 19.
Moric, R. The Orient in the Sailors' Club. p 20

RADOSTNA ZEME (Slezsky studijni ustav) Opava. [Studies on ethnography, folklore, and history of the Ostrava region issued by the Institute of Silesian Studies Quarterly]
Recurrent feature. Book reviews
Vol. 3, nos 1, 2/3, 4; 1953
Vol 4, nos. 1, 2/3, 4, 1954.
Vol 5, nos 1-4, 1955

ROHAC. Bratislava [Satiric publication. Weekly]
Vol 12, nos. 49-52, Dec 1959

ROZHLAS A TELEVIZIA. (Ceskoslovensky rozhlas) Bratislava. [Radio and television guide issued by the Czechoslovak Broadcasting Service. Title varies: before v. 13, 1957, Ludovy rozhlas Weekly]
Vol 15, no. 52, Dec. 1959.

SLOVENSKY HLASNIK. THE SLOVAK HERALD. (Slovenska evanjalicka jednota v Americke) Pittsburgh. [Issued by the Slovak Evangelical Lutheran Union of America. Includes an English-language supplement: Junior Herald. Biweekly]
Vol 66, no 1, Jan. 1960.

SVET V OBRAZECH. Praha. [Illustrated magazine Weekly]
Recurrent feature: What to read.
Vol 15, nos. 45-49, Nov. 1959.

TSCHECHOSLOWAKEI. (Ministerstvo informaci a kultury) Prag. [Illustrated magazine issued by the Ministry of Information and Culture. In German. Monthly]
No. 12, Dec. 1959

ZIVOT. Bratislava. [Illustrated magazine. Weekly]
Recurrent features: On the other shore; Weekly menu.
Vol 9, no 51, Dec. 1959.

2. BIBLIOGRAPHY

KUZMIK, JOZEF. Bibliografia knih v zapadnych reciach tykajucich sa slovenskych veci vydanych od XVI. stor. do r. 1955. Martin, Matica slovenska, 1959. 420 p. [Bibliography of books in Western languages concerning Slovak affairs published from the 16th century until 1955. English, French, German, and Russian summaries. Indexes]

KUZMIK, JOZEF. Bibliografia slovanskych knih tykajucich sa slovenskych veci vydanych od XVI. stor. do r. 1955. Martin, Matica slovenska, 1959. 456 p. [Bibliography of books in Slavic languages concerning Slovak affairs published from the 16th century until 1955. English, French, German, and Russian summaries. Indexes]

MEDONOS, SAVA. Trident thematickeho planu ceskoslovenske knizni produkce. [Vyd. 1.] Praha, Prumyslove vydavatelstvi, 1951. 27 p. (Dokumentacni aktuality, sv. 10) [Classification of a topical plan of Czechoslovak book production. 1st ed.]

PALIVEC, VIKTOR. Bibliograficke zkratky; slovnicek pouzivanych zkratek a znacek pro kulturni pracovniky a ctenare. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 120 p. [Bibliographic abbreviations; a dictionary of used abbreviations and symbols for cultural workers and readers. 1st ed. bibl.]
NN

PERIODICALS

Ceskoslovenska akademie ved. BULLETIN [OF THE] PUBLISHING HOUSE OF THE CZECHOSLOVAK ACADEMY OF SCIENCES [AND THE] SLOVAK ACADEMY OF SCIENCES. Prague. [List of annotated monographs and tables of contents of serials. English-language edition; issued also in German and Russian. Quarterly]
July/Sept. 1959.

CTENAR. (Ministerstvo skolstvi a kultury) Praha. [Publication on readers and books for rural libraries issued by the Ministry of Education and Culture. Monthly]
Recurrent feature: Book reviews.
Vol 11, nos. 10-12, Oct.-Dec. 1959.

KNIHOVNIK (Ministerstvo skolstvi a kultury a Ustredni knihovnicka rada) Praha. [Journal on librarianship and libraries issued by the Ministry of Education and Culture and the Central Library Council. Superseded Knihovna, 1956. Ten no. a year]
Recurrent features: Libraries abroad; Activities of our libraries; Selected bibliography.
Vol 4, no. 7, 1959
Husek, J. For the fulfillment of the tasks of the Congress of Socialist Culture. p 193.
Marie Viskova's contribution to the discussion at the Congress of Socialist Culture. p. 195
Sedlmayerova, Z We will not slow down! p. 197.
Novotny, F. Competition and tasks of public libraries. p 200.
Joint meeting of the Central Library Council and the Slovak Library Council p. 205
Kofnovec, L. A new index of technical bibliography. p 207.

KNIZNI NOVINKY (Kniha) Praha. [Annotated publisher's catalog issued by Kniha. Includes a supplement: Novinky tydne, leaflet on books of the week. Weekly]
Nos. 49-52, Nov -Dec. 1959.

NOVINKY ZAHRANICNI LITERATURY. HISTORIE, JAZYKOVEDA, LITERATURA, UMENI, VEDA, KULTURA. CLANKY. (Statni knihovna CSR) Praha. [Annotated bibliography of articles on history, linguistics, literature, art, science, and culture from foreign periodicals accessioned to the University Library in Prague and other university and research libraries issued by the State Library of Czechoslovakia. Superseded Prague. Slovanska knihovna. Bibliografie, 1959. Ten no. a year]
No 7, 1959

NOVINKY ZAHRANICNI LITERATURY. HISTORIE, JAZYKOVEDA, LITERATURA, UMENI, VEDA, KULTURA. KNIHY. (Statni knihovna CSR. Universitni knihovna v Praze) Praha. [Annotated bibliography of foreign monographs on history, linguistics, literature, art, science, and culture accessioned to the University Library in Prague and other university and research libraries issued by the University Library in Prague, State Library of Czechoslovakia. Ten no. a year]
No. 7, 1959.

NOVINKY ZAHRANICNI LITERATURY. MARXISMUS-LENINISMUS, FILOSOFIE, EKONOMICKE VEDY, POLITIKA, STAT A PRAVO. CLANKY. (Statni knihovna CSR. Statni knihovna spolecenskych ved v Praze) Praha. [Annotated bibliography of articles on Marxism-Leninism, philosophy, economics, political science, and law from foreign periodicals accessioned to the University Library in Prague and other university and research libraries issued by the State Library of Czechoslovakia. Superseded in part in 1959 Prague. Statni knihovna spolecenskych ved. Bibliografie. Spolecenske vedy, which superseded Spolecenske vedy v sovetskych casopisech and Prehledy ekonomicke literatury, 1956. See also Novinky zahranicni literatury. Marxismus-Leninismus, filosofie, ekonomicke vedy, politika, stat a pravo. Knihy. Ten no. a year]
No. 7/8, 1959.

NOVINKY ZAHRANICNI LITERATURY. MARXISMUS-LENINISMUS, FILOSOFIE, EKONOMICKE VEDY, POLITIKA, STAT A PRAVO. KNIHY. (Statni knihovna CSR. Universitni knihovna v Praze) Praha. [Annotated bibliography of foreign monographs on Marxism-Leninism, philosophy, economics, political science, and law accessioned to the University Library in Prague and other university and research libraries issued by the University Library in Prague, State Library of Czechoslovakia. Superseded in part in 1959 Prague, Statni knihovna spolecenskych ved. Bibliografie. Spolecenske vedy, which superseded Spolecenske vedy v sovetskych casopisech and Prehledy ekonomicke literatury, 1956. See also Novinky zahranicni literatury. Marxismus-Leninismus, filosofie, ekonomicke vedy, politika, stat a pravo. Clanky. Ten no. a year]
No. 7, 1959.

3. PHILOSOPHY & RELIGION

BARTOS, FRANTISEK MICHALEK. Petr Chelcicky, duchovni otec Jednoty bratrske. Praha, Edice Kalich, 1958. 33 p. [Petr Chelcicky, the spiritual father of the Unity of Bohemian Brethren]
MH Not in DLC

BIBLICKA KONKORDANCE. Sest. Milos Bic [a] J. B. Soucek. Praha, Synodni rada Ceskobratrske cirkve evangelicke. (Edice Kalich) [Biblical concordance]
Pt. 16. [Nedavno - Oblicej] [1959] 1121-1200 p.

CHALOUPECKY, VACLAV. Stredoveke legendy prokopske; jejich historicky rozbor a texty. Vydani textu dokoncil, z dalsich rukopisu rozmnozil a kritickym aparatem opatril B. Ryba. Praha, 1953. 285 p. (Ceskoslovenska akademie ved. Sekce jazyka a literatury. Prace Slovanskeho ustavu) [Medieval legends of St. Procopius; historical analysis and texts. In Czech and Latin. facsims.]
MH Not in DLC

KALISTA, ZDENEK Cesty ve znameni krize; dopisy a zpravy ceskych misionaru 17 a 18. veku ze zamorskych kraju [3. vyd Praha] Vysehrad, 1947. 334 p. [Travel under the sign of the cross, letters and reports by Czech missionaries of the 17th and 19th centuries from countries overseas. illus.]
CtY

KOLMAN, ARNOST. Bernard Bolzano. [Z ruskeho originalu prelozil J. Simanek. 1. vyd.] [Praha] Statni nakl. politicke literatury, 1958. 225 p. [Bernard Bolzano, a biography Tr. from the Russian. 1st ed. port., bibl.]
NN Not in DLC

PERIODICALS

CESKY ZAPAS. (Ceskoslovenska cirkev. Ustredni rada) Praha. [Issued by the Central Council, Czechoslovak Church. Weekly]
Recurrent feature Visiting our congregations.
Vol. 42, no. 49, Dec 1959

DUCHOVNI PASTYR. (Celostatni mirovy vybor katolickeho duchovenstva v CSR) Praha [Publication for Catholic clergy issued by the National Peace Committee of Catholic Priests in Czechoslovakia; with Latin summaries Includes supplements; Homileticka priloha, sermons, and Obrazova priloha, illustrations Ten no. a year]
Recurrent features: Our diary, Official news, New books, Cultural calendar.
Vol 9, no 10, 1959.

EVANJELICKY POSOL SPOD TATIER. (Slovenska evanjelicka cirkev augsburgskeho vyznania) Liptovsky Mikulas. [Newsletter issued by the Slovak Evangelical Church (Augsburg Confession). Semimonthly]
Vol 49, no 22, Nov 1959.

FILOSOFICKY CASOPIS. (Ceskoslovenska akademie ved. Kabinet pro filosofii) Praha. [Journal issued by the Department of Philosophy, Czechoslovak Academy of Sciences. Quarterly]
Recurrent features Book reviews, Bibliography
Vol. 7, no 3, 1959.
Rumi, V , Srovnal, J. New problems of Marxist philosophy and old deviations from materialistic dialectics. p. 299
Prokop, D. Josef Kral's philosophical and sociologic opinions. p. 321.
Hrzal, L. Let us be united in our fight against contemporary revisionism. p. 350.
Mikovsky, V. The concept of movement in Marxist philosophy. p. 359.
Hruza, I. Is negation of negation a law of materialistic dialectics? p. 371.
Kolman, A The material basis of contradiction and its reflection upon thinking Tr. from the Russian. p. 381.
Cvekl, J. Categories of dialectical materialism. p. 392.
Mloziva, M. Axiomatization the system of the two-value propositional calculus with primitive modifiers of implications and nonequivalencies. p. 402.
Volek, J Methods and departing points of scientific studies in the field of Marxist aesthetics. p. 416.
Popelova, J. A new Soviet history of world philosophy, a book review. p 426.
Berka, K.; Machovec, M. An inspiring book on folk proverbs; a review. p. 431.
Mlynar, Z. Marxism or positivism? a review of a periodical article. p. 436.
Dratvova, A I. Bochenski's history of formal logic, a book review. p. 443.
Machovec, D. George Thomson's The First Phil-

Tondl, L. A resourceful philosophical study by a prominent natural scientist, a book review. p 755
Berka, K A Marxist study on medieval philosophy, a book review. p 768.
Bratvova, A. Kotarbinski's lecture on the history of logic. p 774.

HLASY Z RIMA. VOICES OF ROME. (Katolicka akcia Slovak v exile) Rome. [Issued by the Catholic Action of Slovaks in Exile Monthly]
Recurrent features: News from home and abroad, News from the missions
Vol. 8, no 12, Dec. 1959.

JEDNOTA BRATRSKA (Ustredna rada Jednoty bratrske) Nova Paka [Issued by the Supreme Council of the Unity of Brethren (Moravian Church). Monthly]
Vol 36, nos 11-12, Nov -Dec 1959

KALVINSKE HLASY. (Reformovana krestanska cirkev na Slovensku) Bratislava [Information bulletin issued by the Reformed Christian Church in Slovakia. Slovak-language edition, issued also in Hungarian as Kalvinista Szemle. Monthly]
Vol. 30, no. 12, Dec 1959.

KOSTNICKE JISKRY. (Kostnicka jednota) Praha [Issued by Kostnicka jednota, Czechoslovak Protestant organization Weekly]
Vol 44, nos 41-44, Nov -Dec 1959

PROTESTANT CHURCHES IN CZECHOSLOVAKIA. (Slovenska evanjelicka cirkev augsburgskeho vyznania, Ceskobratrska cirkev evangelicka, Reformovana krestanska cirkev na Slovensku, Evangelicka cirkev augsburgskeho vyznani ve Slezsku, Jednota ceskobratrska, Jednota bratiska, Methodisticka cirkev a Bratiska jednota baptistu) Prague. [Information bulletin issued by the Slovak Evangelical Church (Augsburg Confession), the Evangelical Church of Czech Brethren, the Reformed Christian Church in Slovakia, the Silesian Evangelical Church (Augsburg Confession), the Unity of Czech Brethren, the Unity of Brethren (Moravian Church), the Methodist Church, and the Baptist Union of Czechoslovakia. Includes a supplement on theology under the same title. In English]
Vol. 6, no. 9, Nov. 1959

VESTNIK ZIDOVSKYCH NABOZENSKYCH OBCI V CESKOSLOVENSKU. (Zidovska nabozenska obec) Praha. [Bulletin issued by the Jewish Religious Community in Czechoslovakia. Monthly]
Recurrent feature News from the communities
Vol 21, no. 12, Dec. 1959.

4. HISTORY

DUBSKY, BEDRICH. Pravek jiznich Cech. V Blatne, Jihoceske nakl Bratri Rimsove, 1949 xvii, 700 p. (Jihoceska knihovna) [Prehistory of southern Bohemia. French and Russian summaries illus , maps, footnotes]
NNC Not in DLC

GOTTWALD, KLEMENT, Pres. Czechoslovak Republic. Spisy. [Red. Ustav dejin KSC] Praha, Statni nakl. politicke literatury. [Works. ports., facsims.]
Vol. 14 [1947-1948] 1958. 466 p.

HRBAS, M. Antike Munzen aus Olbia und Pantikapaeum. Photographien von M Hrbas und J. Marco. Text von K Dittrich. [Deutsch von Ch u. F. Kirschner. Prag] Artia [1959] 172 p. [Ancient coins from Olbia and Panticapaeum. In German. Tr. from the Czech. illus., index]

JANACEK, JOSEF. Obrazek ze zivota rudolfinske Prahy. [1. vyd.] Praha, Orbis, 1958. 210 p. [A picture from the life of Prague at the time of Emperor Rudolf. 1st ed illus., bibl., notes]

KOMUNISTICKA STRANA CESKOSLOVENSKA. Okresni vybor, Pisek. Predctyriceti lety v Pisku; sbornik k 40. vyroci vzniku republiky. Pripravila redakcni rada Okresni komise pro regionalni dejiny strany, Zizka [et al. V Pisku, 1958] 45 p. [Forty years ago in Pisek, a collection of works for the 40th anniversary of the Republic. illus., bibl., facsims.]

MACUREK, JOSEF. Ceske zeme a Slovensko ve stoleti pred Bilou Horou; z dejin vztahu v oblasti zemedelstvi, remesla, obchodu a vzajemne obrany. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 418 p. [Czech Lands and Slovakia in the century preceding the White Mountain; from the history of relations in the field of agriculture, crafts, trade, and mutual defense. 1st ed. German and Russian summaries, footnotes, indexes]

NEJEDLY, ZDENEK. T. G. Masaryk. [2. vyd. V nakl. Orbis vyd. 1. V Praze] Orbis. (His Spisy, sv. 30-31) [T. G. Masaryk, 2d ed. illus., plates, ports., footnotes, geneal., tables]
Vol. 1. [Masaryk's youth, 1850-1876] 1949.
Vol. 2. [Young Moravia. In the world] 1950.
NNC
DLC has variant editions.

SIMSA, JAROSLAV V duchu T. G. M. [1. vyd.] V Praze, J. Laichter, 1946 187 p. (Otazky a nazory, sv 8) [In the spirit of Tomas Garrigue Masaryk. 1st ed port., bibl.]
MH

SPEVACEK, VACLAV. Plzensky vlastenec, Josef Vojtech Sedlacek, ucitel ceskeho obrozeni. [Vyd. 1.] V Plzni, Krajske nakl., 1958. 137 p. [The patriot of Plzen, Josef Vojtech Sedlacek, a teacher of the Czech Renaissance. 1st ed illus., port., bibl., facsims., footnotes, index, tables]

ZENEVSKA KONFERENCE. [Praha] Svaz Ceskoslovensko-sovetskeho pratelstvi [1954] 63 p (Poznavame sovetsky svaz, c. 6) [The Geneva Conference]

PERIODICALS

ARCHIV ORIENTALNI. (Ceskoslovenska akademie ved, Orientalni ustav) Praha. [Journal issued by the Oriental Institute, Czechoslovak Academy of Sciences In English, French, German, and Russian. Four no a year]
Recurrent feature Book reviews.
Vol 26, no 4, 1958.
Matiegkova, L Ingredients of animal origin in Egyptian medicine In German. p 529
Segert, S Aramaic studies In German. p. 561.
Vesela-Prenosilova, Z Notes on the correspondence between the Sublime Porte and Transylvania In German p 585
Klima, O Iranian miscellanea. In German p 603
Marek, J The date of Muhammad Iqbal's birth. In English p. 617.
Tokei, F. Two notes on Chu Yuan's Chiu-Chang. In French p 621.
Pokora, T Comenius and Wang Kuo-wei; a note on the influence of Comenius' educational opinions upon the educational reforms in China before the revolution, 1911. In English. p 626.
Matous, L. A few notes on the Bedouins in ancient Mesopotamia. In German. p. 631.
Heller, J The name Eve. In German. p. 636.
Segert, S Another contribution on the character of the West Semitic writing In German p. 657.
Hrbek, I Bibliography of Czechoslovak Oriental studies for the year 1957. In English. [Supplement] p. 1.
Title page and index to v. 26, 1958.

Vol. 27, no. 1, 1959.
Stoltenberg, H. Meaning of the Carian inscriptions. In German. p. 1.
Soucek, V. Hittite land registers. In German. (To be contd.) p. 5.
Petracek, K. Gindibu Arabiyah, a Safa Arab? In German. p. 44.
Klima, O. Shapur and Mitrbozanikan. In German. p. 54.
Zbavitel, D. Rabindranath Tagore in 1930-1937. In English. p. 60.
Prusek, J. The new Chinese literature; a lecture delivered in Paris in April 1958. In French. p. 76.
Pokora, T. The canon of laws by Li Kuei, a double falsification? In English. p. 96.
Neustupny, J. Accent in Japanese and Russian languages, a typological study. In English. p. 122.
Diakonov, I. Ancient Near East in Soviet research. In English. p. 143.
Zgusta, L. Philologic notes on the philosophy of the Indo-Germanic languages, marginal notes on P. Hartmann's book Typology of the Indo-Germanic Languages; a book review. In German. p. 149.

Brno. Universita. Filosoficka fakulta. SBORNIK PRACI, RADA C: HISTORICKA. Brno. [Papers on history issued by the Faculty of Philosophy, Brno University; with English, French, German, and Russian summaries]
Recurrent feature: Book reviews and reports.
No. 5, 1958.
Ceska, J. Differentiation of agricultural units in ancient Italy. p. 5.
Kudrna, J. Characteristics of the social and class differentiation of population in barbarian codes of laws and deeds of land transfer in the 6th-8th centuries. p. 11.
Vasku, V. Problems regarding St. Wenceslas' seal. p. 26.
Duskova, S. Confectum per manum in the diplomas of Wenceslas I, a contribution to the study of the activities of Notary William. p. 40.
Rejnus, M. Relations between the royal cities and Premysl Otakar II and their help in royal politics. p. 61.
Fiodr, M. The library of the Olomouc Chapter and its inventories at the beginning of the 15th century. p. 76.
Malnus, F. A manufactory producing faience ware in Hranice at the end of the 18th century. p. 98.

Brno. Universita. Filosoficka fakulta. SBORNIK PRACI, RADA E: ARCHEOLOGICKO-KLASICKA. Brno. [Papers on archaeology and classical antiquities issued by the Faculty of Philosophy, Brno University; with English, French, German, and Russian summaries]
No. 3, 1958.
Dostal, B. New finding places of remnants of the Aunjetitz culture in Ujezd and Branisovice. p. 5.
Lorencova, A. Anthropological studies of the skeletal material from the Aunjetitz graves in Ujezd. p. 27.
Podborsky, V. Urn graves of the Hallstatt period in the Russian Street in Tesetice, District of Znojmo, a contribution to studies of the problems of the Velatice-Podoli Groups. p. 27.
Lorencova, A. Human bones from the urn graves in the Russian Street in Tesetice in Moravia. p. 49.
Pernicka, M. Dissemination and typology of Roman ring vessels. In German. p. 63.
Kalousek, F. A mound-grave skeleton burial [illegible] of the period of the Great Moravian Empire in Borsice near Buchlovice. p. 75.
Lorencova, A. Anthropological analysis of the remnants of the skeleton of a young warrior from the period of the Great Moravian Empire found in Borsice near Buchlovice. p. 85.
Erhart, A. The Indo-Germanic first person suffix -o and related problems. In German. p. 97.
Bartonek, A. Negative criticism of Ventris' decipherment of the linear B script. p. 95.
Hosek, R. The individual, his name, and district, in the period before Homer. In German. p. 109.
Hruby, J. Water gods of earth and heaven in the belief of antiquity. In German. p. 109.
Hejzlar, G. Potter marks on the handles of Greek amphorae. p. 120.
Zlatuska, Z. Classification and mining [illegible] Lawton mines in the 4th century B.C. p. 135.
Ceska, J. Public opinion and the slaves in the period of the principate. In German. p. 156.

DEJINY A SOUCASNOST. (Ceskoslovenska [illegible] pro sireni politickych a vedeckych znalostí [illegible] stvo skolstvi a kultury) Praha. [Popular monthly on history issued by the Czechoslovak Society for Spreading of Scientific and Political Knowledge and the Ministry of Education and Culture. Began in 1959 Nase vlast, which superseded Nase [illegible], 1953. Monthly]
Vol 1, no 10, 1959

5. SOCIAL SCIENCES

BAUCH, VLASTISLAV. Polnohospodarske [illegible] skeho statu. [1. vyd.] Bratislava [Slovenske vydavatelstvo politickej literatury] 1958. 181 p. [A sketch of agriculture during the period of the Slovak state] illus., bibl., footnotes, tables]
DS

CESKOSLOVENSKA AKADEMIE VED. Ekonomicke [illegible] Czechoslovak economic papers. Praha, [illegible] [In English. illus.]
DS Not in DLC

CZECHOSLOVAK REPUBLIC. Ministerstvo [illegible] obchodu. Elektricke spotrebice. [Praha] [illegible] (Cenik statnich maloobchodnich cen, c. 45) [Electric appliances; a price list for retail trade]

CZECHOSLOVAK REPUBLIC. Ministerstvo [illegible] obchodu. Gramofonove pristroje a desky [illegible] 1956. 15 p. (Cenik statnich maloobchodnich cen, c. 48) [Phonographs and phonograph records; a price list for retail trade]

CZECHOSLOVAK REPUBLIC. Ministerstvo [illegible] obchodu. Hutni druhovyroba a valcovana [illegible] I. Dodatek kterym se snizuji statni maloobchodni [illegible] valcovaneho materialu, trubek a tazenych [illegible] nych pod por. c. 1467 az 1616. [Praha] [illegible] (Cenik statnich maloobchodnich cen, c. 54) [illegible] ary metallurgic production and rolled material; a price list for retail trade. 1st supplement [illegible] the reduced state retail prices for rolled material, pipes, and drawn wire listed under Nos. 1467-1471]

CZECHOSLOVAK REPUBLIC. Ministerstvo [illegible] chodu. Jizdni kola. [Praha] 1956. 31 p. (Cenik statnich maloobchodnich cen, c. 42) [Bicycles; a price list for retail trade]

CZECHOSLOVAK REPUBLIC. Ministerstvo [illegible] obchodu. Kamna, sporaky a plynove spotrebice [Praha] 1956. 4 p. (Cenik statnich maloobchodnich cen, c. 49, dodatek 1) [Stoves, ovens, and gas appliances; a price list for retail trade]

CZECHOSLOVAK REPUBLIC. Ministerstvo [illegible] obchodu. Kartacnicke vyrobky [Praha] 1957. 31 p. (Cenik statnich maloobchodnich cen, c. 39) [Basketry products, a price list for retail trade]

CZECHOSLOVAK REPUBLIC. Ministerstvo [illegible] obchodu. Kovove nadobi. [Praha] 1955. 44 p. [illegible] statnich maloobchodnich cen, c. 55) [Kitchenware; a price list for retail trade]

CZECHOSLOVAK REPUBLIC. Ministerstvo [illegible] obchodu. Kovove nadobi. [Praha] 1957. 15 p. [illegible] statnich maloobchodnich cen, c. 55, dodatek 1) [Kitchenware, a price list for retail trade]

CZECHOSLOVAK REPUBLIC. Ministerstvo vnitrniho obchodu. Motocykly a automobily, duse a plaste pro motorova vozidla. [Praha] 1957. 8 p. (Cenik statnich maloobchodnich cen, c. 42/1) [Motorcycles automobiles, inner tubes and tires for motor vehicles, a price list for retail trade]

CZECHOSLOVAK REPUBLIC. Ministerstvo vnitrniho obchodu. Naradi a nacini pro domacnost. [Praha] 1955. 4 p. (Cenik statnich maloobchodnich cen, c. 56, dodatek 1) [Household appliances, a price list for retail trade]

CZECHOSLOVAK REPUBLIC. Ministerstvo vnitrniho obchodu. Naradi a nacini pro domacnost. [Praha] 1956. 45 p. (Cenik statnich maloobchodnich cen, c. 56) [Household appliances, a price list for retail trade]

CZECHOSLOVAK REPUBLIC. Ministerstvo vnitrniho obchodu. Nastroje a naradi. [Praha] 1956. 105 p. (Cenik statnich maloobchodnich cen, c. 50) [Tools and implements; a price list for retail trade]

CZECHOSLOVAK REPUBLIC. Ministerstvo vnitrniho obchodu. Provaznicke zbozi. [Praha] 1956. 12 p. (Cenik statnich maloobchodnich cen, c. 41) [Cord goods, a price list for retail trade]

CZECHOSLOVAK REPUBLIC. Ministerstvo vnitrniho obchodu. Rozhlasove a televisni prijimace, radiotechnicke zbozi. [Praha] 1957. 20 p. (Cenik statnich maloobchodnich cen, c 44, dodatek 1) [Radio and television receivers, radio appliances, a price list for retail trade]

CZECHOSLOVAK REPUBLIC. Ministerstvo vnitrniho obchodu. Zdroje svetla a zarent a elektroinstalacni material. [Praha] 1957. 47 p. (Cenik statnich maloobchodnich cen, c. 47) [Sources of light and radiation and electric-installation materials; a price list for retail trade]

DOSTRASIL, KAREL. Hospodarske vztahy pri dovozu. Praha, Orbis, 1959. 153 p. (Za vyssi efektivnost) [Economic relations pertinent to the import of goods]
DS Not in DLC

DRAZIL, MIROSLAV. Patronatni pomoc zemedelstvi. [1. vyd.] Praha, Prace, vydavatelstvo ROH, 1956. 39 p. [Industrial sponsorship helps agriculture. 1st ed.]
NN Not in DLC

JOZA, JAROSLAV. Z minulosti textilniho prumyslu v liberecken kraji; pocatky tovarni vyroby ve vlnarskem prumyslu v Liberci. [1. vyd.] Liberec, Krajske nakl., 1959. 147 p. [From the history of the textile industry in Liberec. 1st ed. illus., bibl.]

K VYCHOVE DELNICKE MLADEZE. [Praha] Statni nakl. politicke literatury, 1959. 85 p. (Knihovnicka stranickeho pracovnika) [Education of young workers. illus.]
DS Not in DLC

KOLAR, JOSEF. Evidence odvodu a pridelu v hospodarskych organizacich. Praha, Orbis, 1959. 116 p. (Za vyssi efektivnost) [Recording of deliveries and allotments in economic organizations. illus.]
DS Not in DLC

KOSIK, VLADIMIR. Odbyt a jeho smluvni zajisteni. Praha, Orbis, 1959. 227 p. [The market and its contractual reinsurance. illus.]
DS Not in DLC

KOZISEK, JAROSLAV. Ekonomicky vyvoj JZD Prasek. Praha, Statni zemedelske nakl., 1959. 295 p. [Economic development of the collective farm in Prasek. illus., map, bibl.]
DS Not in DLC

OREL, VITEZSLAV. Vejce, jejich osetrovani a zpracovani. Praha, Statni nakl. technicke literatury, 1959. 225 p. [Eggs, care and handling]
DA Not in DLC

PETR, VLADIMIR. Mezinarodni podminky dovrseni vystavby socialismu v CSR. [Praha] Statni nakl. politicke literatury, 1959. 102 p. [International conditions for completion of the development of socialism in Czechoslovakia. illus.]
DS Not in DLC

RAZGA, VALERIAN. Odmenovani prace ve vyrobe. Praha, Orbis, 1959. 109 p. (Za vyssi efektivnost) [Compensation for work in production. illus.]
DS Not in DLC

REZNICEK, JIRI, ed. Ekonomika ceskoslovenskeho prumyslu; sbornik. Kolektiv autoru pod vedenim Jiriho Reznicka. [Praha] Statni nakl. politicke literatury, 1959. 402 p. [Economics of the Czechoslovak industry; a symposium]
DS Not in DLC

SLABIHOUDEK, FRANTISEK. Pracovne lekarska posudkova pece-metodika; nemocenske pojisteni a socialni zabezpeceni. [1. vyd.] Praha, Statni pedagogicke nakl., 1959 150 p. (Ucebni texty vysokych skol) [Methods for medical evaluation of employees' ability to work, health insurance and old-age pensions, a university textbook. 1st ed. illus.]
DNLM Not in DLC

SLOVAKIA. Slovensky statisticky urad. Slovensko 1945-1957; hospodarsky a kulturny rozvoj. [1. vyd.] Bratislava [Slovenske vydavatelstvo politickej literatury] 1959. 191 p. [Slovakia, 1945-1957, economic and cultural development. 1st ed. illus., tables]
DS

PERIODICALS

AUFBAU UND FRIEDEN. (Ustredni rada odboru) Praha. [Issued by the Central Council of Trade-Unions. In German. Weekly]
Recurrent features: Brief news; Sports.
Vol. 9, nos 143-153, Dec 1959

BEZPECNOST A HYGIENA PRACE. (Revolucni odborove hnuti) Praha [Publication on industrial safety and hygiene issued by the Revolutionary Trade Union Movement. Monthly]
Vol 9, no. 11, Nov 1959

Czechoslovak Republic Statni urad statisticky. STATISTICKY OBZOR. STATISTICAL REVIEW Praha. [Issued by the State Statistical Office, with English and Russian summaries Includes supplements Podnikova statistika, industrial statistics, and Prehled statisticke literatury, statistical bibliography. Twelve no. a year]
Recurrent features: Book reviews, Statistical reviews.
Vol. 39, no. 8, 1959.
Cerveny, A., Vacha, J. Preparations for surveying relations between various branches and fields of the national economy. p. 337.
Dacik, Z. Inventors' and rationalizers' movement in Czechoslovakia. p. 343.
Cerveny, A. Survey of the development of state wholesale prices. p. 349.
Zahorik, J. A few experiences gained from the analysis of the length of time needed for the construction of dwelling units. p. 355.
Korda, B. Problem of education of qualified statisticians. p. 363.
Koudela, F. Development of computing centers in 1958. p. 366.
Sekora, V. Statistika a demografie (Statistics and Demography); a book review. p. 370.
Razek, K. Experiences from the control of statistical work in internal trade. p. 373.
II. Necessity of good statistical work on collective farms. p. 375.
Report on the development of the national economy in Czechoslovakia during the 1st half of 1959.
[Supplement] p. 1.

Vol. 39, no. 11, 1959.
Srb, V., Wynnyczuk, V. Families and households from the point of view of new housing projects. p. 461.
Ruzicka, J. Intensity of the turnover of goods in state and cooperative trade. p. 492.
Havlicek, J. Basic problem of foreign trade statistics. p. 497.
Mencl, K.; Nikodem, B. Development and survey of taxes paid by the population. p. 503.
Kazimour, J. Ten years of the German Democratic Republic. p. 509.
Novotny, K. General inventories of capital assets on collective farms. p. 518.
Statutes of national enterprises of the Machine Records Center and the Publishing House for Statistical and Record Forms which are subordinated to the State Statistical Office. p. 521.
Development of industrial production in Czechoslovakia and abroad; automobile production. p. 523.
H-T. International comparison of housing development. p. 525.
Kux, J. Statistics of industrial work in 1960. p. 527.
Figures of the 3d Czechoslovak Five-Year Plan.
[Supplement] p. 1.

THE CZECHOSLOVAK WOMAN. (Vybor ceskoslovenskych zen) Praha. [Illustrated magazine issued by the Committee of Czechoslovak Women In English. Two no. a year]
No. 3, 1959.

DOPRAVA A SPOJE. (Odborovy svaz zamestnancu dopravy a spoju) Praha. [Publication for employees issued by the Union of Transportation and Telecommunication Employees. Semimonthly]
Vol. 1, nos. 22-24, Nov. 1959.

DRUZSTEVNI NOVINY. (Ustredni svaz spotrebnich druzstev) Praha. [Publication on consumers' cooperatives issued by the Central Union of Consumers Cooperatives. Biweekly]
Recurrent features: Letters to the editor; Information for farmers; For our children; New books; Brief notes from cooperatives.
Vol. 14, nos. 22-23, 25; Oct.-Dec. 1959.

DRUZSTEVNIK. (Ustredni rada druzstev) Praha. [Issued by the Central Cooperative Council Biweekly]
Recurrent features: Talks with readers, New books.
Vol. 15, no 21, Oct 1959

ECONOMIC NEWS SERVICE. (Ceskoslovenska obchodni komora) Praha [Press service printed on one side of perforated detachable sheets issued by the Chamber of Commerce of Czechoslovakia. English-language edition, issued also in German. Monthly]
Vol 3, no. 1, Jan 1960.

FINANCE A UVER. (Ministerstvo financi a Statni banka ceskoslovenska) Praha. [Journal on finance and credit in planned economy issued by the Ministry of Finance and the Czechoslovak State Bank. Supersedes Ekonomie a finance. Ten no. a year]
Recurrent features Economic survey, Documentation and bibliography.
No. 8, 1959.
Koudelka, M. Be well prepared for the tasks of 1960! p. 433.
Danecek, J. Financial system as help for the establishment of market supplies. p. 437.
Spisiak, J. Use of credit for strengthening of the cooperation of enterprises. p. 446.
Discussion on the use of new improvement suggestions in local enterprises. p. 452.
Spacek, K. Appropriations for public administration in the national budget; a definition of the problem. p. 458.
Slosr, M. Acceleration of the circulation of operational funds in the food industry. p. 464.
Comment on the article concerning the consolidated crediting of supplies and outstanding debts. p. 468.
Simunek, J. Planning of the money circulation in the county branch offices of the Czechoslovak State Bank. p. 468.
Kubicek, A. Shall wired banking transfers be ciphered? p. 471.
Bican, S. Cooperation of the key workers with the people's committees in financial matters. p. 473.
No answer from the V. I. Lenin Works in Plzen on the delay in production. p. 473.
Jindra, V. The granting of credit to business organizations in certain socialist countries. p. 474.
Veltrusky, L. Convertibility of West European currencies and the problem of the stability of currency. p. 479.

HOSPODAR JZD. (Ministerstvo zemedelstvi a lesniho hospodarstvi) Praha. [Illustrated magazine for collective farmers issued by the Ministry of Agriculture and Forest Management. Monthly]
Recurrent feature New books.
Vol 1, no 12, 1959

HOSPODARSKE NOVINY. Praha. [Publication on economics. Weekly]
Vol. 3, nos. 38, 46-50, 51/52, Sept., Nov.-Dec. 1959.

International Broadcasting Organization. INFORMATIONS OIR. Prague. [Schedules of radiobroadcasts in foreign languages. In French]
Nos. 7-8, Oct.-Nov 1959.

INTERNATIONAL BULLETIN OF THE TRADE UNION AND WORKING CLASS PRESS. (World Federation of Trade Unions) Prague. [English-language edition; issued also in French, German, Japanese, Russian, and Spanish Biweekly]
Vol. 1, nos. 1/2-3/4, Nov -Dec. 1959

NOVINY VNITRNIHO OBCHODU. (Ministerstvo vnitrniho obchodu a Svaz zamestnancu v statnim obchode) Praha. [Issued by the Ministry of Domestic Commerce and the Union of Workers in State Commerce. Weekly]
Vol 6, nos 49-50, 51/52, Dec. 1959.

ODBORAR. (Ustredi svobodnych ceskoslovenskych odboru) New York. [Issued by the Czechoslovak Free Trade Union Federation, a group of exiles. Superseded Informativni bulletin, 1955. Monthly]
Vol 3, no 2, Sept./Nov. 1959.

ODBORAR. (Ustredni rada odboru) Praha. [Publication for trade-union officers issued by the Central Council of Trade-Unions. Includes a supplement: Usneseni Ustredni rady odboru, resolutions of the Council. Biweekly]
Recurrent features: Book reviews; From the experience of Soviet trade-unionism; Review of Soviet trade-unionist periodicals.
Vol. 12, no. 21, Oct. 1959.
Decision of the 3d Plenary Meeting of the Central Council of Trade-Unions. p. 1073.
In electing functionaries carry through the decision on factory committees. p. 1077.
Bily, F. Make use of the experiences reported in annual membership meetings. p. 1080.
em. Who will start with the instruction of apprentices? p. 1082.

In honor of the 15th anniversary of the liberation of the Czechoslovak Republic by the Soviet army p.1083
Hlaskal, J Preparing work pledges, a great experience. p.1084
Ralis, C, Shop agreements, a task of shop organizations. p.1086.
Benes, J. Against delays in the application of improvement suggestions. p.1088.
Rasovsky, F. Cooperation of the factory branch of the Czechoslovak Scientific and Technical Society with the factory workers. p 1092.
Kisch, V. We must not be merely onlookers. p.1094.
Kusnierik, J. It is not only the title but the work done which counts. p.1096
Hyesk, J. What should be done with a black sheep in the working collective ? p.1097.
Sramek, K. Fight against absenteeism, a permanent task of the trade-unions. p.1099.
Care in health resorts in 1960. p 1101.
Zahradnik, Hejl, Z. Cooperation of technicians and workers in establishing performance standards. p.1103.
Answering questions concerning wage systems. p.1106.
Increased material interest in the application of the new techniques. p.1107.
Bohunicky, R. Avoid accidents in the manufacturing of beet sugar. p.1109.
Soutek, A. Each factory club shall be the center of workers' education. p.1111.
Kun, V. The sun has risen on China. (Conclusion) p.1115.
Maiatkova, V. Notes on a trip to Italy. p.1121.

Vol 12, no 22, Oct 1959
For a more beautiful future of people, 42d anniversary of the Russian revolution p 1129.
Kaderabek, A Friendship which helps our work, brigades of communist work are a source of learning for our collectives p 1134
Sosna, F Following the example of Soviet innovators p 1136
D H Moscow workers gave us good advice p.1137.
Alexa, J We received friendly help. p 1138.
Prckop, S Friendship forever p.1139
G T They march side by side. p 1140
Bartunek, E., Svoboda, M , Suchy, F. Fruitful collaboration of our researchers and Soviet researchers. p 1141.
Cerveny, V Visiting Soviet shipyard workers. p 1143
Halada, I Exchange of experiences helps to improve qualification p.1145.
Fruhauf, R Road to socialism p 1147.
Schwarz, I More care should be devoted to work brigades in the building industry p.1151.
Hysek, J They go on, they will help others. p 1153.
Helping insurance workers. p 1155
Novotny, R A plan for further activities is the basis of our work, thoughts after annual meetings. p 1159.
Kudela, F Preparing the new wage system p.1163.
Answers to some problems of the new wage system. p.1166.
Niederle, O., Pracna, M How to apply decision No. 105 of the Central Council of Trade-Unions, problems of safety at work. p.1167
Duzi, J Entering a new year of People's Russian Language Courses. p.1170.
Methods of Soviet innovators help our industries. p.1172

ODBORNA VYCHOVA. (Ministerstvo skolstvi a kultury) Praha. [Publication for instructors of young industrial labor issued by the Ministry of Education and Culture. Title varies: before v 8, 1958, Pracovni zalohy. Semimonthly]

Vol 9, nos 11-12, Nov.-Dec. 1959.

OSVETOVA PRACA. (Osveta) Martin. [Publication for cultural and propaganda workers issued by Osveta. Weekly]
Recurrent feature New books.
Vol. 5, no. 22, Nov. 1955.
Kmet, S. Let us coordinate public activity of voluntary people's organizations better. p. 505.
Pasiar, S. Socialist humanism and cultural work. p. 507.
Beles, R Delegation papers, important tool in improvement of the people's education. p. 510.
Bartosek, F. Making technical knowledge properly of all, visit at the Technical Museum in Kosice. p. 512.
Dvorsky, M. Competition helps in the improvement of agriculture. p. 513.
F. B. Deepening love for the socialist Fatherland; how our patriotic groups function. p. 515.
Ceresnak, L. How a local chronicle should be prepared. p. 516.
Polony, J. House of culture in Prostejov; example which should be followed. p. 518.
Dzurovcak, S. Methodological assistance of the District House of Culture in Kosice. p. 520.
J. St. General repairs without a GO Plan for General Repairs. p. 520.
Volko-Starohorsky, J. 2d All-Slovak Congress of Amateur Astronomers. p. 521.
Slahor, J. Exhausting the budget and the end of the calendar year p. 522
Baran, C. My first steps at a new post. p. 525.
Kisfaludy, K. What I learned at the seminar in Piestany. p. 524
Kolnak, M. How we have used visual propaganda aids p. 525
Stovicek, S We are going to welcome the thirty-thousandth visitor to performances of short films. p 526.
Vasut, L. Another play for our tots. p 529.

Vol 9, nos 49-50, Dec. 1959

OSVETOVA PRACE Praha. [Publication for cultural and propaganda workers. Issued as Osvetova beseda, 1956 Publication suspended 1957? Biweekly]
Recurrent feature New books.

Vol 13, nos. 24-25, Dec. 1959

PIONIER. (Ceskoslovensky svaz mladeze. Slovensky ustredni vybor) Bratislava. [Illustrated magazine for Pioneers issued by the Slovak Central Committee, Czechoslovak Union of Youth. Ten no. a year]

Vol 6, no. 4, Dec. [1959?]

PIONIERSKE NOVINY. (Ceskoslovensky svaz mladeze. Slovensky ustredny vybor) Bratislava. [Magazine for Pioneers issued by the Slovak Central Committee, Czechoslovak Union of Youth. Weekly]
Vol. 9, no. 50, Dec 1959
Vol 8 [i.e 9] no 51/52, Dec 1959.

PIONYR. (Ceskoslovensky svaz mladeze. Ustredni vybor) Praha. [Illustrated magazine for Pioneers issued by the Central Committee, Czechoslovak Union of Youth. Monthly]
Recurrent feature Recommended books.
Vol 6, no 12, Dec. 1959.

PIONYRSKE NOVINY. (Ceskoslovensky svaz mladeze. Ustredni vybor) Praha [Magazine for Pioneers issued by the Central Committee, Czechoslovak Union of Youth. Weekly]

Vol 8 [i e. 7] nos. 49-50, Dec. 1959.

PLANOVANE HOSPODARSTVI. (Statni planovaci komise) Praha [Publication on economic planning issued by the State Planning Commission. Monthly]
Recurrent features. News about planned economy in the Soviet Union and people's democracies, Bibliographical survey.
Vol. 12, no. 11, 1959.
Directives for the third Five-Year Plan, a program for the development of an advanced socialist society. p. 801.
Horalek, V. Procedure and method of drafting the third Five-Year Plan. p. 814.
Sokol, M. Current problems concerning the regulation of material interest in production. p. 822.
Knobloch, V., Liska, E.; Sokol, M. Material interest in the promotion of technical development. p. 833.
Cerveny, E.; Johanovsky, K.; Strejcek, M. Control of stages in the execution of construction investments. p. 845.
Komarek, V. Problems of a price system in investigating the efficiency of the national economy. p. 852.
Albrecht, J. Experience in drafting the production plan in the V. I. Lenin Works in Pizen. p. 865.
Kaspar, Z. Czechoslovakia's position in the world machinery industry. p. 868.
Krizan, M. Economic problems arising from automation in capitalist countries. p. 874.

PODNIKOVA ORGANISACE. (Technicko-organisacni vyzkumny ustav strojirensky) Praha. [Publication on industrial management issued by the Technical Management Research Institute of the Machine Industry. Monthly]
Recurrent feature: Book reviews.
Vol. 9, no. 8, Aug. 1955.
Dittert, J. Technical progress must be the center of our attention. p 281.
Brabec, F Development of technology in the machinery industry. p. 283.
Krupula, J. How to reach a high technical level in a new design of machinery. p. 285.
Kanka, A. Study on the proportionality of costs in the production of machine tools. p. 286.
Svoboda, B. Prerequisites for accelerating technological development in the machinery industry. p. 291.
Trunecek, R. Technological examination of the design of products. p. 293.
Seminskii, V. Unused reserves. Tr. from the Russian. p. 294.
Slabyhoud, S. Significance of technical-economic analyses in the selection and solution of tasks for technological development. p. 295.
Jabornik, F. Economic evaluation of the tasks for technical development. p. 299.
Petrov, A. Methods of selecting proper variations of assembly-line production according to the overhead index. p. 301.
Langer, V. Organizational assurance of the technical development of tools. p. 305.
Tomasek, P. For higher qualifications of workers and a better wage system in the technical preparation of production. p. 307.
Krasny, Lauterbach, A. Assistance of technicians in the economy of production. p. 311.
Potucek, S. Standards of stocks and economical production of tools. p 312.
Padegin, A Accelerating the pace of introducing automatic machinery. p. 313.
Buric, K. Problems of supply of modern high-quality products of electrical engineering. p. 314.
Kudej, F. Improving the reliability of results of statistical recording in the material and technical supply. p. 316.

Vol 13, no. 1, Jan 1959.
Hk Indexes of production processes electrically operated. p. [2] of cover.
Brabec, F Future of the Czechoslovak machinery industry. p. 1.
Malik, A. Increasing the participation of workers in the management of industries. p. 4.
Podnikova organizace in 1959, a word to readers. p 4.
Stepan, J. Further successes of the Czechoslovak heavy-machinery industry. p. 5.
Valachovicova, E. Facing the disciplinary commission. p. 6.
Vlasak, F Socialist competition under the new organization and management of the national economy p. 9.
Jezbera, J. Study of the profitableness of foreign-trade operations. p. 11
Drnovsky, M. Investment plan for 1959, and long-range standards for the years 1959 and 1960, in the heavy-machinery industry. p. 14.
Mares, M.; Kracik, J Experiences from the technical and economic analysis of the production of rolling-mill machinery. p. 17.
Mynar, A. Notes on annual analysis of the management of production enterprises. p. 22.
Spejzl, L. An analysis of the fulfillment of the production plan of a unit of the heavy-machinery industry. p 25.
Honc, O. Increasing the participation of workers in the management of industries. p 29
Vytiska, J Analysis of wage funds. p. 30
Kapral, K. Economic importance of the standardization of technological processes in the machinery industry. p. 33.
Hajek, A., Stepanek, M. Our experiences from the organization of conferences on production operations. p. 37.
Kaspar, Z. Steel production and its use. p. 39

Vol. 13, no. 11, Nov. 1959.
Previatsky, K. Inauguration of the technical and organizational service center of the national enterprise of office machines in Prague. p [2] of cover.
Activities of the State Committee for the Development of Technology. p. 481.
(pa). Discussion subjects of technical and economic conferences. p. 481.
Fait, F. Comon-interest associations in the chemical industries. p. 484.
Urban, V., and others. Importance of specialization centers. p. 487.
Svab, B.; Hnidek, V An example of the work of a complex work brigade for the rationalization of production. p. 489.
Peterka, A.; Rapos, J. A few experiences from the unification and standardization of component parts p. 493.
Fiala, O. Preventive economic analyses in the metallurgic industry. p. 495.
Dvorak, A.; Hradecky, M. Semifinished products in production cost plans and in accounting. p. 498.
Valtr, M. Work of the price-planning collective and the determination of price limits in the Hradec n. Tesla Factory. p. 501.
New system of workers' wages from the point of view of bookkeeping and calculation. p. 503.
Sobotka, F. Some problems of overtime work. p 507.
Bubnik, K. Mission and tasks of production services p. 509.
Petrovic, J. Cooperation between the Komarno shipyards and the machinery manufacturers and its effect on rationalization of production. p. 511.
Safrata, B.; Sterba, K. Delivery and economical use of metallurgic material. p. 513.
Prucha, A. Reducing the accident rate. p. 515.
Urbanek, I. Claiming lost shipments. p. 517.
Kaspar, Z. Depression phenomena of the capitalist machinery industry. p. 518.
Czechoslovak automatic computer Sapo. p. 522.
Novak, Z. What kind of research do we need? p. 524.
Mandl, F. Standardization in the field of technology in our enterprises. p. 525.

POJISTNY OBZOR. (Statni pojistovna) Praha. [Issued by the State Insurance Institute. Monthly]
Recurrent features: From activities of the Research Department of the Institute; Documents from capitalist countries; Documentation on loss prevention.

Vol. 13, no. 9, Sept. 1959.
Masak, J. Notes on the plan for 1960. p. 225.
Zelinka, J., Krejci, V. Insurance of dwellings. p. 229
Pavlicek, J Development of comprehensive insurance of workers. p. 233.
Krejci, V. General inventory on collective farms p. 237
Famfule, V Further development in prevention activities of the State Insurance Institute. p 239
-vc-. Socialist work methods of the German Insurance Agency. p. 247.

Vol 13, no. 10, Oct. 1959
Vitek, J. We must not overlook the results of complex analyses. p. 253.
Zelinka, J More attention should be devoted to new workers. p 254.
Zita, A Mechanization of administrative work in the State Insurance Institute. p. 258.
Buryan, J. Family income insurance. p. 263.
Kostner, K Providing and maintaining the comprehensive insurance of workers. p. 265.
Sramek, V. Are we prepared for 1960? p. 267.
Herrmann, F. Unified accident insurance of youth in the Brno region. p 270.
sra-. Increased risk in life insurance. p. 272.
Banasinski, A. Development of state insurance in Poland. p. 274.
-vc-. Improvement, simplification, and unification of insurance protection in the German Democratic Republic. p 276.
Insurance of livestock in Poland p 279

Vol. 13, no. 11, Nov. 1959.
Masak, J. Individual tasks in the insurance recruitment plan for 1960. p. 281.
Klouzek, V. Experiences acquired in preparing the 1960 plan. p. 285.
Novak, B. Promoting the development of the insurance business in counties. p. 289.
Krombholc, F. Improvement of the health conditions of horned cattle. p. 292.
Zojdi, V. Improvement of the appearance of the insurance inspectorates' buildings. p. 294.
N. Da. Insurance of collective farms in Bulgaria. p. 298.
-vc-. Planning and control in the German Insurance Institute. p. 301.

PRACE A MZDA. (Ustredni rada odboru) Praha. [Publication on wages and labor standards issued by the Central Council of Trade-Unions. Monthly]
Vol. 7, no. 10, Oct. 1959.
Provaznik, J. Preparing the third Five-Year Plan. p. 421.
Great goals of the third Five-Year Plan. p. 423.
Horalek, M. Peculiarities of the distribution of man power in flow production. p. 428.
Machulka, V. Some problems arising from compensation of apprentices. p. 438.
Horny, J. Method of establishing uniform performance and time standards. p. 443.
Hrdlicka, J. Principles of the new wage system justified by experience. p. 446.
Cigan, S. Increase the publicity campaign for the application of the new wage system. p. 450.
Prusa, J. Method of computing the collective piecework wages. p. 457.

PRACE MLADYCH. (Ceskoslovensky svaz mladeze, Ustredni vybor) Praha. [Illustrated magazine issued for its functionaries by the Central Committee, Czechoslovak Union of Youth. Biweekly]
Recurrent features: Lectures and consultation; News about life in the Union; From experiences of the All-Union Lenin Communist Youth League; Criticism and bibliography.
Vol. 14, no. 23, Dec. 1959.

SOCIAL SECURITY IN CZECHOSLOVAKIA. (Statni urad socialniho zabezpeceni) Praha. [Press bulletin issued by the State Social Security Board. In English]
No. 2, Sept. 1959.

SOCIALNI ZABEZPECENI. (Statni urad socialniho zabezpeceni) Praha. [Information bulletin issued by the State Social Security Board. Monthly]
Vol. 8, no. 10/11, Oct./Nov. 1959.

UCETNI EVIDENCE. (Ministerstvo financi) Praha. [Publication on bookkeeping control issued by the Ministry of Finance. Monthly]
Vol. 7, no. 9, Sept. 1959.
Good bookkeeping will improve the economy of collective farms. p. 325.
Benes, L. Formal side of current accounts. (Conclusion) p. 327.
Beran, K. Problems of final calculations in the building industry. p. 331.
Zelinka, A. A few remarks on the bonus fund. p. 335.
Vik, V. Why is the bonus fund not formed from profit shares? p. 337.
Belsan, J.; Perina, J. What did we want to point out in our articles concerning the accounting of the bonus fund? p. 338.
Jech, M. Planning and accounting for secondary purchase cost of materials. p. 339.
Lhota, V. In memory of Antonin Kamenicky (J. Ulrych). p. 340.
Seitl, J., Cuc, M. Simplifying and making the wage records economical. p. 341.
Orsag, A. Inventory of small-and short-term items in use. p. 344.
Ajchler, R., Zumpfe, J. Care of fixed assets by means of maintenance planning and control of its performance. p. 347.
Sedlacek, J., Stetka, K. Use of data tapes. p. 349.
Kurka, J. Criminal procedure for theft of and damage to socialist property. p. 357.

VEDUCI PIONIEROV. (Ceskoslovensky svaz mladeze. Ustredni vybor a Slovensky ustredni vybor) Praha. [Illustrated magazine for Pioneer group leaders issued by the Central Committee and Slovak Central Committee, Czechoslovak Union of Youth. Slovak-language edition, issued also in Czech as Vedouci pionyru. Monthly]
No. 12, Dec. 1959.

VESTNIK SPOJU. (Ministerstvo spoju) Praha. [Official gazette of the Ministry of Telecommunication Weekly]
No. 52, Dec. 1959

VLASTA. (Vybor ceskoslovenskych zen) Praha. [Illustrated magazine issued by the Czechoslovak Women's Committee Weekly]
Recurrent features Letters to the editor, Our household.
Vol 13, nos. 49-51, Dec 1959

ZAHRANICNI OBCHOD (Ceskoslovenska obchodni komora) Praha. [Issued by the Chamber of Commerce of Czechoslovakia. Monthly]
Recurrent features Bibliography on foreign trade, Measures of foreign countries concerning foreign trade.
No. 12, Dec. 1959.
Kohout, J. Some problems of international trade. p. 2.
Stribrsky, M. A further step toward successful development of the cooperation between Czechoslovakia and the Soviet Union. p. 6.
Pisarik, J. Further comments on the First International Trade Fair in Brno. p. 10.
Olejnik, I. Socialist industrialization of the people's democracies. p. 16.
Vlach, M. Control of the timely setting into operation and utilization of imported machines. p. 24.
Kolanda, M. Capitalist market of engineering products in 1958-59. p. 28.
Macourek, O. Foreign trade of the People's Republic of Mongolia. p. 41.

Table of contents and index for 1959.

6. POLITICAL SCIENCE

VETISKA, R. Komunisticka internacionala a cs. delnicke hnuti. [Praha] SNPL, 1959. 123 p. [Communist International and Czechoslovak workers' movement]
DS Not in DLC

PERIODICALS

BOHEMIA. (Cesti demokraticti federaliste) Koln-Ehrenfeld. [Issued by the Czech Democratic Federalists, a group of exiles. Monthly]
No. 91/92, Nov./Dec. 1959.

HLAS DOMOVA. Melbourne. [Issued by a group of Czechoslovak exiles in Australia. Biweekly]
Vol. 10, no. 1, Jan. 1960.

MEDZINARODNE OTAZKY. (Slovenske vydavatelstvo politickej literatury) Bratislava. [Translations of articles and documents on international communism and international policy issued by the Slovak Publishing House of Political Literature]
No. 6, 1958.

MEZINARODNI POLITIKE. (Ceskoslovenska spolecnost pro sireni politickych a vedeckych znalosti) Praha. [Publication on foreign affairs issued by the Czechoslovak Society for Spreading of Political and Scientific Knowledge. Monthly]
Vol. 3, no 1, Jan. 1959.
Sojak, V. On the dividing line between two epochs. p. 1.
Severin, P. Sixty-six billions were spent to safeguard imperialism. p. 7.
Stribrsky, M. Czechoslovak-Soviet economic cooperation. p. 13.
K. F. Berlin, a front metropolis. p. 24.
Winter, K. NATO on the decline. p. 28.
Meisner, J. Marginal notes on the Geneva disarmament conferences p. 32.
Nedela, J. Reformism in a nutshell. p. 3.
Martinsky, E. Hungary, a solid link in the socialist camp. p. 37.
Brandejs, J Economic integration of Northern Europe. p. 39.
Orel, J Negotiations in Accra and the freedom of African nations, marginal notes on the Ghana-Guinea Union and the Pan-African Conference in Akkra. p. 42.
Kladensky, V Recent development of events in Finland p. 46.
Ort, A Illusions are vanishing. p 48
Horak, R Activities of the Czechoslovak Society for Dissemination of Political and Scientific Knowledge to 1959 p. 50.
Snejdarek, A. New works on the integration of Western Europe, book reviews. p 52
Vokroublicky, Z Traveling in the Gallic countries. p 55
Svoboda, P Problems around the Aswan Dam. p. 58.
Fric, K. Interchangeability and devaluation of West European currencies. p 62

Vol. 3, no 10, Oct. 1959.
Zahor, J Triumph of the peaceful way. p 577.
Horak, A. India, political problems. p. 580.
Had, M. The British Labor Party and disarmament. p. 591.
Macher, F. Ten years of the German Democratic Republic, economic development p 599.
Aust, H. International situation of the German Democratic Republic. p 601
Winter, K. Even in the Pentagon they are examining their conscience, remarks on the problem of re-evaluation of military forces. p. 605.
Setlik, I Is Rome following the example of Dulles? p. 608.
Sladek, C. Who is threatening the neutrality of Austria? p. 611.
Marek, K The people of Iraq in the fight for national and political unity. p. 614
Sar, P. A new whip to drive American workers. p 616.
Stefan, E. Stains on the Swiss neutrality. p. 618.
Langr, J. Situation of workers in the USA, a review of the Labor Fact Book. p. 621.
Dodd, M. In Germany after 15 years. p. 623.
Nedela, J. Echo of Czechoslovakia in the world, excerpt from letters of listeners of the Czechoslovak radio broadcasts in foreign countries. p. 627.
Houstecky, M. A giant in the history of India. p. 630.
Menger, G International position of Antarctica. p. 633.
Sule, F. Closing of the First International Trade Fair in Brno, 1959. p. 636.

NOVY ORIENT. (Orientalni ustav) Praha. [Illustrated magazine popularizing relations between Czechoslovakia and the countries of Asia and Africa issued by the Oriental Institute. Monthly, except July and August]
Recurrent feature: Course in colloquial Chinese.
Vol. 14, nos. 9-10, Nov.-Dec. 1959.

PROBLEMY MIRA I SOTSIALIZMA. Praga. [Theoretical and political journal of the communist and associated parties. Russian-language edition; issued also in English as World Marxist Review and in Albanian, Bulgarian, Chinese, Czech, Dutch, French, German, Hungarian, Italian, Japanese, Korean, Mongolian, Polish, Rumanian, Spanish, Swedish, and Vietnamese. Monthly]
Vol. 2, no. 12, Dec. 1959.

Sdruzeni ceskoslovenskych exulantu. ZPRAVODAJ. Chicago. [Newsletter issued by the Association of Czechoslovak Exiles in Chicago. Monthly]
Vol. 4, no. 12, Dec. 1959.

SLOVAK. London. [Issued by a group of Slovak exiles. In English and Slovak. Monthly]
Vol. 6, nos. 10/11, 12; Oct.-Dec. 1959.

SLOVANSKY PREHLED. (Slovansky vybor Ceskoslovenska) Praha. [Magazine on relations among the Slavic nations issued by the Slavic Committee in Czechoslovakia. Ten no. a year]
Recurrent features: From the Slavic countries; Bibliography; Slavic calendar.
Vol. 45, no. 10, Dec. 1959.
Tesar, Z. For life in peace. p. 345.
Jara, K. Chronicle of the future. p. 347.
Tomanova, L. Czech glass in Moscow. p. 349.
Zdrazilova, V. The exhibition In the Footsteps of the People's Army. p. 352.
Plavec, J. The life and work of J. B. Foerster; a biographic note. p. 355.
Koelln, H. One hundred years of Slavic studies in Denmark. p. 357.
Pisarzhevskii, O. On the path to technical progress. p. 358.
Gondor, F. A conference on the idea of mutual relations between Slavic nations. p. 361.
Blucha, J. Mezinarodni ohlas husitstvi (International Repercussion of the Hussite Movement); a book review. p. 362.
Suffner, R. The first Czech newspaper in America. p. 363.
Jablonski, H. Development of science in the people's democracy of Poland. p. 365.

Hroncnacik, J Activities in Nitra District p 367.
Hronkova D Nikola Ionkov Vaptsarov, a biographic note p 368
Severa J Vaclav Vojtech Hnizdo, a biographic note p 370
Fascist provocation against peace, Professor Albert Norden's address at the International Press Conference in Berlin p 371
Slizinski, J Folk legends in Bosnia and Hercegovina p 372
The Soviet Union has surpassed the United States in coal mining p 373

Title page and table of contents for v 45, 1959.

TVORBA (Komunisticka strana Ceskoslovenska Ustredni vybor) Praha [Publication on culture and politics issued by the Central Committee, Communist Party of Czechoslovakia Publication suspended 1953-56 Weekly]
Recurrent features Letters to the editor, Opinions of articles in Tvorba, News from Western countries
Vol 24, nos 49-51, Dec. 1959
Vol 25, nos 1-2, Jan 1960

WORLD MARXIST REVIEW, PROBLEMS OF PEACE AND SOCIALISM. Prague and Toronto. [Theoretical and political journal of the communist and associated parties English-language edition, issued also in Russian as Problemy mira i sotsializma and in Albanian, Bulgarian, Chinese, Czech, Dutch, French, German, Hungarian, Italian, Japanese, Korean, Mongolian, Polish, Rumanian, Spanish, Swedish, and Vietnamese. Monthly]
Vol. 1, no. 2, Oct. 1958.
Combating the Fascist Menace in France. p. 3.
New documents of Marx and Lenin. p 7.
In memory of Frederic Joliot-Curie, a biographic note. p. 13
Ulbricht, W. Some aspects of the ideological work of the Socialist Unity Party of Germany. p. 17.
Zhivkov, T. The victory of socialism in Bulgaria. p. 25.
Gruppi, L. For communist-socialist cooperation. p. 33.
Ostrovitianov, Y., Cheprakov, V. State-monopoly capitalism in the distorting mirror of revisionism. p. 43.
Pessi, V. Guarding the interests of the people. p. 50.
Dixon, R. The struggle for trade-union unity in Australia. p. 57.
Bouhali, L. Algeria for the Algerians. p. 61.
Hajek, J. The matter of the men of Munich calls for vigilance. p. 67.
El-Din, K. No more colonialism for the Arab lands. p. 72.
Manifesto of the Communist Party of Malaya. p. 77.
Lauchlan, W. Closer links between the Party and the masses. p. 79.
Big victory for Chilean communists. p. 81.
Kodicek, E. Safeguarding jobs. p. 83.
Mass political work among women in Albania. p. 84.
Novak, J. Storm-swept France, a review of a periodical article. p. 87.
Arab-Ogly, E. Is there a middle class? A book review. p. 89.

ZIVOT STRANY. (Komunisticka strana Ceskoslovenska, Ustredni vybor) Praha. [Publication on Party work issued by the Central Committee, Communist Party of Czechoslovakia Supersedes Funkcionar, Propagandista, Slovo agitatora, and Zivot strany, which was issued previously by Komunisticka strana Slovenska. Semimonthly]
Recurrent features. Letters to the editor; Review of periodical articles, Book reviews and bibliography, From experiences of the Communist Party of the Soviet Union.
No 17, Sept. 1959
Communists and the new school year. p 1027
Sojak, V Peaceful policy of the Czechoslovak Republic and the socialist camp. p. 1032
Nagy, F. Communists are responsible for the fulfillment of the plan for housing construction. p. 1036
Ensuring further growth of agricultural production by efficient autumn field work p. 1040
Prokes, J. The appeal of the collective farms in the Prerov region for more effective work in agriculture must be followed by all farmers. p. 1044.
Kramar, M., Labsky, B. A good helper in the work on collective farms. p. 1046.
Korinek, R Progress of the collective farm in Sobechleby p. 1048.
Svec, J Commitments of the individual collective farms are an answer to the appeal of the collective farms in the Prerov region. p. 1050.
The leading role of the Party must be correctly stressed during the preparations for annual mmetings of the Revolutionary Trade-Union Movement. p. 1052.
-lv-. Responsible preparation of the program of district evening schools for functionaries of the Czechoslovak Union of Youth. p. 1054.
Morvart, J Prospects of economic cooperation between the socialist countries. p. 1056.
Coufal, F., Techlovska, M., Abraham, J. Political propaganda must increase in effectiveness p 1064
Kmetko, J Accelerating installation of equipment for soil improvement p 1071.
Mracek, I New tasks, higher requirements. p 1072
Ivancik, F. More dwellings for lower costs. p. 1074.
Trzilova, M. Unified operations of all communists are essential. p 1076
Rusek, E All potentialities must be exploited in housing construction p. 1077
Slajchrt, F. Our common task, fulfillment of the plan of technical development. p 1079
Jirasek, J Ekonomika ceskoslovenskeho prumyslu (Economics of the Czechoslovak Industry), a book review p. 1087.

No. 20, Oct. 1959
Koehler, B Struggle for technical progress and directives for drafting the third Five-Year Plan. p 1203.
Communist leadership in further development of people's initiative p. 1207.
Schvarts, R Preparations for celebration of the significant anniversary must be carried out with enthusiasm p. 1210.
Havlas, M. A model commitment resulted from comradly cooperation. p 1213.
Karas, V. How to make Prague even more beautiful. p. 1215
Good advice from a good collective farm p 1217
Hluchan, J Activity of the working people will achieve full realization p. 1219.
An important victory of the principles of peaceful coexistence p. 1221.
Pecha, F A great work was started p. 1226.
Litera, J., Lowit, V Brigades of socialist labor and Party organizations p 1230.
Informing all workers about results of the September session of the Central Committee of the Communist Party of Czechoslovakia p. 1235.
Vopicka, E Role of technical development under socialism. p 1237
Fesl, K., and others. Raising the standards of Party work in schools p. 1244.
Hromada, P People decide how the commitments are to be fulfilled. p 1247
Lenik, V Certain problems concerning working with the masses in the construction industry. p. 1251.
Otava, J. The whole village supports the development of the collective farm. p 1254.
Maskal, E Professional education of workers is one of the serious political tasks. p. 1256.

No 22, Nov 1959.
Communists at the head of the technical development. p. 1331.
Socialist competition and people's initiative must be systematically developed. p 1335.
Eliasek, J ; Herich, K. Further experiences in the work of commissions controlling the commitments and development of socialist competition p. 1338.
Slajchert, F. New technology is a concern of the whole enterprise. p. 1340.
Honek, A. Constructions essential for soil improvement must be realized immediately by the means of self-help. p. 1342.
Vitek, M Not a single citizen can be allowed to stand apart. p. 1343.
Janis, J Development of socialist agriculture during the third Five-Year Plan. p 1346.
Kubat, F. The growth of intensive production and productivity of labor is a basic condition for further development of collective farms. p. 1351.
Till, Z. Comments on V. I Lenin's book What to do? p 1357.
Lezak, V., and others. We started a new year of Party education. p. 1361.
Ahnelt, O. Experiences in the introduction of the reorganized system of workers' wages in the machinery, metallurgic, and chemical industries. p 1366.
Tomasek, K. Only the most modern machinery will be erected in the Kovosvit Works. p. 1369.
Jirasek, J New technology brings about more profitable animal production p. 1372.
Work of Party organizations in theaters p. 1376.
Mraz, J. To lead youth means to educate them. p. 1378
Sediba, A. Influence of Party organizations on building sites must be intensified in all possible ways. p 1380.
What is to be understood under favoritism for family and friends? p. 1386.
Nagy, F. Resolutions which support a further enormous development of initiative. p. 1388
-Va- The struggle of African nations for national liberation. p. 1391.

7. LAW

CZECHOSLOVAK REPUBLIC. Ministerstvo zdravotnictvi. Lecebny rad a souvisici predpisy. [Praha] 1959. 127 p. [The Public Health Code and allied provisions]
DS Not in DLC

SOLNAR, VLADIMIR. Ucastenstvi v ceskoslovenskem socialistickem trestnim pravu. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 167 p [Complicity in Czechoslovak socialist penal law. 1st ed. French and Russian summaries. footnotes.]

PERIODICALS

CASOPIS PRO MEZINARODNI PRAVO. (Ceskoslovenska akademie ved) Praha. [Journal on international law issued by the Czechoslovak Academy of Sciences. Quarterly]
Recurrent features. Review of periodicals, Court decisions in the field of international law; Book reviews; Documents
Vol. 3, no. 1, 1959.
Fifteenth anniversary of the signing of the Czechoslovak-Soviet Friendship, Mutual Aid, and Postwar Cooperation Treaty. p. 1.
Vitanyi, V. Problem of diplomatic asylum in contemporary international law. p. 5.
Chlumecky, Z. European Economic Community. p. 20.
Donner, B. Emilian Ledrer's sixtieth birthday, a biographic note. p. 32.
Vlach, M. Fiftieth birthday of Jiri Trojan, a biographic note. p. 34.
Zourek, J. What is the legal regime of the universe like? p. 35.
Kopal, Is the atomic armament of Switzerland compatible with her permanent neutrality? p. 45.
Petrovsky, M. A third urgent general session of the Organization of the United Nations dealt with the American-British intervention in Lebanon and Jordan. p. 54.
Kopal, V. Twentieth anniversary of the Munich Four Power Agreement. p. 59.
Vajnar, V. An international scientific meeting on the occasion of the 20th anniversary of the Munich Four Power Agreement. p. 73.
Ledrer, E. Studies in the field of international law. II, book reviews. p. 95.

Czechoslovak Republic. UREDNI LIST CESKOSLOVENSKE REPUBLIKY. Praha. [Official gazette issued by the Ministry of the Interior. Includes a supplement containing court edicts]
Nos. 88-93, Nov.-Dec. 1959

Czechoslovak Republic. Laws, statutes, etc. SBIRKA ZAKONU REPUBLIKY CESKOSLOVENSKE. Praha [Journal of laws. Czech-language edition, issued also in Slovak as Czechoslovak Republic. Laws, statutes, etc. Zbierka zakonov Republiky ceskoslovenske]. Includes a supplement: Czechoslovak Republic Laws, statutes, etc. Sbirka zakonu Republiky ceskoslovensko. Priloha]
Nos. 16, 30, 33-34, June, Sept., Dec. 1959.

PRAVNEHISTORICKE STUDIE. (Ceskoslovenska akademie ved. Sekce ekonomicko-pravni. Kabinet dejin statu a prava v CSR) Praha [Papers issued by the Department of Czechoslovak Legal and Constitutional History, Section of Economics and Law, Czechoslovak Academy of Sciences, with German and Russian summaries]
Vol. 5, 1959.
Bulin, H. Beginnings of the state of the Veleti. p.
Kejr, J. Juristic problems concerning Jan Hus's book Quodlibet p 33.
Simecek, Z. Rents of the character of rente foncière and records of such rents in Ceske Budejovice p. 49.
Urfus, V. Two contributions to studies of the development of the execution procedure in the law of Bohemia. p. 77.
Prochazka, V. Serfs' farms on manorial land in Bohemia during the years 1560-1700. p. 103.
Balik, S. Criminal law according to Massachusetts' Body of Liberties and its sources. p. 135.
Posvar, J. The history of coin testing in Moravia. p. 153.
Klobouch, J. Special marriage law for persons of Jewish religion during the years 1783-1945, history of discrimination in the marriage law of the capitalist society. p. 175.
Houser, J. The workers' struggle for the abolition of the forbidding of coalitions and the Austrian Coalition Law. p. 211.
Victor, M. Influence of the Hungarian Soviet Republic and the revolutionary workers' movement in Poland p. 233.
Houser, J. Application of the law on factory committees of the year 1921 during the pre-Munich Republic. p. 263.
Klima, J In memoriam of Professor Rafal Taubenschlag, a biographic note p. 270.
King Jiri z Podebrad's peace project. p. 282.
J. A. Comenius' peace plans. p. 287.
Kejr, J.; Prochazka, V. Glosses on the history of Czech peasantry in the pre-Hussite period from the aspect of the history of law. p. 291.
Pokora, T. Two new works on the history of Chinese criminal law. p. 321.

Prochazka, V Jankovic's survey's of Yugoslav legal history, a book review. p. 326.
Hlavacek, I. Notes on a review of a work on the Hussite diets. p. 330.

Slovakia. URADNY VESTNIK. Bratislava. [Official gazette issued by the Commissioner of the Interior for Slovakia. Edition for Slovakia. Includes a supplement: Slovakia. Uradny vestnik. Priloha]

Nos. 80-82, 88-94; Nov -Dec 1959.

SOCIALISTICKA ZAKONNOST. (Ministerstvo spravedlnosti, Generalni prokuratura Nejvyssiho soudu a Hlavni arbitr CSR) Praha [Journal on problems of law enforcement in a socialist state issued by the Ministry of Justice, the Office of the Attorney General, and the Chief Arbitrator Superseded Lidove soudnictvi, June (?) 1953.
Recurrent features Contributions of our readers, Decisions in state arbitration

Vol. 7, no. 6, 1959.
Kiesewetter, Z. The Chinese People's Republic and its organs of the judiciary and arbitration. p. 217.
Riha, J. The Treaty of judicial assistance with the Rumanian People's Republic. p. 323.
Bicovsky, J. Problems of sec. 1 of law No. 58/1956 of Sb. (Collection of Laws) and their solution. p. 328.
Hrdlicka, J. Entering into a lease according to sec. 393 of the Code of Civil Procedure. p. 347.
Lang, H. Can the acknowledgement of a claim under sec. 74 of the Code of Civil Procedure be revoked? p. 350.
Halouzka, V. Certain problems concerning hindrances in instituted legal proceedings. p. 351
Oravec, L. Assertain of mutual claims in labor litigations, a contribution to the interpretation of sec. 422 of the Code of Civil Procedure. p. 355.
Jelinek, E. Criminal deeds in foreign exchange. p. 362.
Works in the field of constitutional law in the publications of Charles University. p. 368.
Dostrasil, K. Economic relations in the import of commercial goods. p. 370.
Hendrych, D. Conclusion of contracts concerning the production capacity of the deliverer of metallurgic products. p. 377.
Rezek, Bastova. Some experiences in deciding litigations concerning basic conditions of the delivery of metallurgic products. p. 380.
Cingr, E. Some practical notes on the new regulation of the relations arising from deliveries of goods. p. 387.
Some decisions of the Arbitrator General of the Czechoslovak Republic. p. 392.

Vol. 7, no. 8, 1959.
Prochazka, V. New Soviet laws, a great expression of socialist humanism. p. 453.
Hrdlicka, J. Interruption and stay of limitation under section 98 of the Criminal Code. p. 462
Pospisil, B. Housing cooperatives. p. 470.
Holuka, M. Stay in the judicial proceedings concerning the demurrer of the debtor against execution. p. 485.
Ales, B. Report on a seminar on the new laws on the judiciary in the USSR. p. 490.
Krofta, O. Some economic problems of the long-term delivery relations. p. 499.
Cech, L. Basic conditions of deliveries of products of the machinery industry. p. 503.
Some decision of the Chief Arbitrator of the Czechoslovak Republic. p. 511.

8. EDUCATION

KOZIK, FRANTISEK. La vie douloureuse et heroique de Jean Amos Comenius. [Traduit par Francois Hirsch. Dessins par Cyrill Bouda] Prague, Editions pedagogiques de l'Etat, 1959. 195 p. [The painful and heroic life of Johann Amos Comenius. In French. Tr. from the Czech. plates]
NN Not in DLC

VYUCOVANI NEMOCNYCH DETI. [1. vyd.] Praha, Statni pedagogicke nakl., 1958. 243 p. (Na pomoc uciteli) [Education of sick children. 1st ed. illus.]
DNLM Not in DLC

PERIODICALS

ARCHIV PRO BADANI O ZIVOTE A DILE J. A. KOMENSKEHO; ACTA COMENIANA. (Ceskoslovenska akademie ved. Komise pro studium a vydavani spisu Komenskeho) Praha [Journal issued by the Committee for Study and Publishing of Comenius' Works, Czechoslovak Academy of Sciences In Czech, English, Latin, and Polish with Czech, English, French, German, and Russian summaries. Two no. a year]

Vol. 18, no. 1, 1959.
Tvrdy, J Comenius and Descartes p. 1.
Patocka, J. Some notes on Josef Tvrdy's article "Comenius and Descartes " p. 16.
Cervenka, J. Two types of Comenius' The Gate of Languages Unlocked and their manifold versions. p. 19.
Miskovska, V Comenius' Pansophic Dictionary of Things. p 41
Caplovic, J. Search for Comeniana in Slovak libraries. p. 52.
Novak, B. An old-new manuscript of Comenius' Sorrowful. p. 56.
Capkova-Votrubova, D. A versified edition of Comenius' Rules of Life. p. 63.
Andrei, Ch Comenius' textbook in the Russian-Japanese school in Leningrad in the first half of the 19th century. In Russian. p. 70.
Svankmajer, M Pospisil's attempt to publish Comenius' Practice of Piety. p. 74.
Wesselings, H Address delivered on the occasion of the unveiling of Comenius' monument in Naarden In French
Morito, T Address on the occasion of Comenius Festival In English. p. 79
Miskovska, V. The seventieth birthday of Professor G. H. Turnbull. In English p 82.

CESKOSLOVENSKY SPORT. (Ceskoslovensky svaz telesne vychovy) Praha. [Issued by the Czechoslovak Association for Physical Training. Three no. a week]
Recurrent features: News from the districts, News in brief, Brief news of foreign sports.

Vol. 7, nos. 240-241, 243-247, 249-251, 253, 255, Dec. 1959.

Czechoslovak Republic. Ministerstvo skolstvi a kultury. VESTNIK. Praha. [Official bulletin of the Ministry of Education and Culture Three no. a month]
Recurrent features: Laws, regulations, circulars, List of approved textbooks and other school aids; Students expelled from schools, Bibliography.

Vol 15, no 34, Dec 1959

International Union of Students. NEWS SERVICE. Prague. [In English. Two no. a month]

Nos. 20, 22-24, Nov -Dec 1959.

LIDOVA TVORIVOST. (Ministerstvo skolstvi a kultury) Praha. [Publication for theater, choral, music, and dance ensembles and folk art groups issued by the Ministry of Education and Culture. Monthly]

Vol. 10, no. 12, Dec. 1959.

ODBORNA SKOLA. (Ministerstvo skolstvi a kultury) Praha. [Publication on vocational education issued by the Ministry of Education and Culture. Monthly]

Vol. 6, no 10, Dec. 1959.
Vol. 7, no. 1, Jan 1960

PREDSKOLNI VYCHOVA. (Ministerstvo skolstvi a kultury) Praha. [Publication on preschool education issued by the Ministry of Education and Culture. Monthly]
Recurrent features: Activities of pedagogic collectives; Book reviews; School activities.

Vol 13, no. 10, Dec. 1959

PREHLED PEDAGOGICKE LITERATURY. (Statni pedagogicka knihovna v Praze, Statni pedagogicka knihovna v Brne a Slovenska pedagogicka kniznica v Bratislave) Praha. [Annotated bibliography of books and periodical articles on education issued by the State Pedagogic Library in Prague, the State Pedagogic Library in Brno, and the Slovak Pedagogic Library in Bratislava]

Vol. 10, nos. 15-16, 17/18; 1959.

PRIRODNI VEDY VE SKOLE. (Ministerstvo skolstvi a kultury) Praha. [Publication on the theory and practice of teaching natural sciences issued by the Ministry of Education and Culture. Ten no. a year]
Recurrent features: Experiences from schools; New books; Letters and answers

Vol. 5, no. 4, Apr. 1955.
Atomic peace policy. p 289.
Ejbus, L. Cosmic rays. p. 291.
Spelda, A. Notes on the history of the development of scales. p. 300.
Martinec, T. Phytoncides. p. 302.
Funk, B. Physics taught in the 7th and 8th grades and its application in agricultural production. p. 309
Marek, J. The correct definition of the hydrostatic pressure. p. 311.
Ledvinka, F. Work and environment in the heavy chemical industry. p. 314.
Vurm, V. Review classes of chemistry at the end of the 11th grade in schools of general education in the school year 1954/55 p. 317.
Vachek, J.; Zemanek, F. Final and graduation examinations in the general high schools in the school year 1954/55. p. 325.
Spacek, M. Discussion and lecturing in the teaching of physics. p. 327.
Voracek, M. Methodological notes on the laboratory work in physics in the 7th grade. p. 331.
Fuka, J. Radiometer. p. 332.
Kaspar, E. Hydrostatic laws and their demonstration. p. 333.
Houdek, V. A simple method of determining the resistance of a measuring apparatus. p. 340.
Hofmann, V., Borovicka, J. School experiments on the origin of artificial plastic materials. p. 341.
Pachman, E. The problem of classification of chemicals. p. 344.
Pauk, F., Bican, J., Chabera, S. Several experiments on Crystalization in chemistry groups. p. 349.
Strumhaus, O. Work of the Michurin groups in 1954. p. 354
Augusta, J The Neanderthal hunters, notes on the colored picture and an album published by the State Pedagogic Publishing House as an educational aid for our schools. p. 358.
Hess, M. An improvised coherer. p 365.
Karpisek, F. Demonstration of the transmission of electricity p 366.
msk. Experience of the naturalists in Lanskroun. p. 369.
Podany, C. Work of biology groups at the Eight-grade High School in Chrastava p. 370
Petru, F., Hajek, B. Alexandr Sommer Batek, a biographic note p 372.
Zemanek, F. 2d National Conference on Polytechnic Education. p. 374.

Vol. 5, no 6, June 1955.
Hacar, B Conditions and frequency of solar and lunar eclipses. p 481.
Chytilova, M. Notes on the dynamics of rotational movements taught in the 9th grade, a discussion theme. p 500.
Kaspar, E. Mechanics in the 9th grade. (To be contd.) p. 517.
Soler, K Containers in laboratory work on physics. p 525.
Hofmann, V. Determination of molecular weight in schools on the basis of the density of gases and vapors. p 527.
Biederman, M. Hour for review of the subject of economic minerals in the 9th grade. p. 531.
Macek, J Cultivation of strawberries in school gardens p. 534.
Durych, V. An important duty of the Michurin groups, expansion of the breeding of the silkworm. p. 537.
Novak, B. Notes on the use of durable microscopic slides of tracheae and stigmata of insects in education. p. 538.
Lang, J. Some advice on the rearing of hens and rabbits in schools (Conclusion) p. 542.
Krouzek, J. Notes on the laboratory work in chemistry "Approximative Determination of the Molecular Weight of Carbon Dioxide" in the 11th grade. p. 549.
Voracek, M. Inclusion of laboratory work in the curriculum. p. 551.
Kamaradova, M. The work of the Methodological Curriculum Commission. p 557.
Hrabe, K An execution to the chemical factories in Slovakia. p. 560.
Valosek, C. A county exhibition of the results of a competition of Michurin groups. p. 561.
Zofak, D. Josef Eduard Proche, the predecessor of Michurin in our country. p. 562.
Strumhaus, O. Let us unify the terminology of school installations used for rearing and breeding. p. 568
Uher, V. The state of the teaching of natural sciences in the USA. p. 570.

Vol. 5, no. 7, Sept 1955.
Zemanek, F. For a higher level of natural-science education in the new school years. p. 577.
Kopacek, J. The atmosphere. p. 584.
Stroky, J. Progress in astronomy in 1954. p. 590.
Sotornik, V. Radioactive elements in theory and practice. p. 591.
Radl, M. Matter and its units as a subject in the 9th grade. p. 598.
Biedermann, M. Discussion
"Practical knowledge of
school about our nature
Voracek, M. Methodologica
of physics for the 8th gra
Kaspar, E. Mechanics in th
p 627.
Brom, F. Some minor expe
for the work of chemistry
Hofmann, V.; Borovicka, J.
calcium carbide. p. 633.
Nogova, J. Cultivation of fo
Augusta, J. Brontosaurus a
Dinosauria; notes on the
by the State Pedagogic P
ucational instrument for
Altmann, A. Rearing of pig
Kincl, M. Causes of the rot
Chmelik, M. Notes on the t
the 3d grade. p. 645.
Mlynar, F Botany for the
Polak, J. The way we used
net" in the physics class
Volesky, E. A supply room
physics and chemistry.
Lipensky, J. Cultivation of
p. 652.
Brunner, F. Hydrothermos
Sragl, K. Models in structu
Hladka, V. Activities of the
for Natural History in L

Kramar, J Dr. Bohumil Rehak's sixty years p 657.
E. K. Albert Einstein, a biographic note. p 658.
Sot. Production of sodium carbonate. p 661.
Kruta, V Did you find a bird with a ring on its foot? p 663

STADION. (Ceskoslovensky svaz telesne vychovy) Praha [Illustrated sports magazine issued by the Czechoslovak Association for Physical Training Supersedes Ruch v telesne vychove Weekly]

Vol 7, no 51, Dec 1959

UCITELSKE NOVINY. (Ministerstvo skolstvi a kultury a Odborovy svaz zamestnancu skolstvi, vedy, umeni a tisku) Praha [Publication for teachers issued by the Ministry of Education and Culture and the Union of Workers in Education, Science, Art, and the Press Weekly]

Vol 9, no 47, Nov 1959

VYCHOVATEL. (Ministerstvo skolstvi a kultury) Praha [Publication for educators of youth groups in student boarding houses and in homes for morally defective school youth issued by the Ministry of Education and Culture Bimonthly]

Vol 3, no 10, Dec 1959

VYROBA A SKOLA. (Ministerstvo skolstvi a kultury) Praha [Publication on vocational and technical education issued by the Ministry of Education and Culture Ten no. a year]
Recurrent feature Bibliography.

Vol 4, no 10, Dec. 1959
Papp, A Visual aids for teaching the fundamentals of production p. 433.
Josef, D Work efficiency of students of experimental and normal classes in hop work brigades. p. 436.
Boros, J Bring the school closer to practical life. p. 438.
Auzka, O. Practical and production teaching at the polytechnic schools of general education in the German Democratic Republic. p. 440.
Podlesakova, B Electric household appliances. p. 443.
Nemec, K Applications of thermal expansion of metals in the machinery industry p 448.
From the International Fair of Brno. p 450.
Rathousky, J Today's plastic materials. p. 452.
Linda, J. Classification of work done in school workshops p 454
Lada, S Teaching students how to use files. p. 456.
Balcar, L. Wood surface finishing. p 458.
Dulezal, V Training students in hardening and tempering of steel p. 460
Opava, J. Galvanizing. p. 461
Zavadil, J Motion pictures in practical workshop training p. 462.
Biedermann, M Importance of filmstrips in chemistry. p. 463.
Konecny, Z. Work in practical training courses forms the center of student interest in the twelve-year secondary schools. p. 467.
Balcar, L Models of traffic signs. p. 468.
Balcar, L. Covers and frames for newspapers. p. 469.
Ochozka, J. Sheet-metal-bending machine. p. 469.
Lada, S Handle for a flat chisel. p. 471.
Welcher, J. Compass. p. 471.
Lada, S. Chuck collet for wire straightening. p. 472.
Petrik, V. Activities of safety technicians in schools and enterprises, also, text of regulations. p. 472.
Nemecek, M Use of a tape recorder in connection with school films p. 474.
Libocky, J. Contest for the best children's book. p 475.
A list of work suggextions published in Vyroba a skola, v 1-4. p. 475.

Index to v 4, 1959.

VYSOKA SKOLA. (Ministerstvo skolstvi a kultury) Praha. [Journal on higher education issued by the Ministry of Education and Culture. Includes a supplement: Predpisy pro vysoke skoly, regulations concerning higher schools issued by the Ministry of Higher Education. Monthly]

Vol. 7, no. 11, 1959.
To the International Students Day. p. 329.
Seventieth birthday anniversary of professor Vaclav Bidlo. p. 330.
Servit, R. First experience with students' work in production. p. 334.
Franc, L. Experiment in management practice of students of the natural sciences faculty. p. 339.
KG. Conference on political education in the higher schools. p. 342.
Schiebl, V. Reform of the school system is a problem for youth, too. p. 352.
Mehnert, G. The higher schools in the first decade of the German Democratic Republic. p. 353.
Landa, Z. Development of a scientific creative ability by students, an important contribution to the reform of higher schools. p. 359.
National Conference of the Rectors of Higher Schools and of the members of the State Committee for Higher Schools, held on October 27, 1959. [Supplement] p. 1.

WORLD STUDENT NEWS (International Union of Students) Prague [Illustrated magazine English-language edition, issued also in French as Etudiants du Monde, in Russian as Vsemirnye studencheskie novosti, in Spanish as Mundo Estudianto, and in Arabic, German, Italian, and Norwegian Monthly]
Recurrent features From the student press, Chess corner, Student life, Humor, Student mailbag

Vol. 13, nos 11-12, 1959.

ZAKLADNI TELESNA VYCHOVA. (Ceskoslovensky svaz telesne vychovy) Praha. [Instructors' guide issued by the Czechoslovak Association for Physical Training. Superseded Vseobecna prupravа, 1956. Biweekly]
Recurrent features From the Council of Leaders of the State Committee, Instructors' column, Book reviews.

Vol 4, no 22, Dec 1959.

9. MUSIC, THEATER & MOTION PICTURES

HONZL, JINDRICH. Divadelni a literarni podobizny. [1. vyd] Praha, Orbis, 1959. 195 p. (Knihovna divadelni tvorby) [The theater and literary portraits. 1st ed. illus., indexes, notes]
CU

KVET, JAN M. Josef Suk. Praha, Orbis, 1947. 35 p. (Kdo je, 45) [Josef Suk; a biography]
NN
DLC has variant edition.

SPALOVA, SONJA. Il divino Boemo; bozsky Cech Josef Myslivecek. Praha, Nakl. Lidova demokracie, 1958. 348 p (Edice Vysehrad) [Il divino Boemo, the divine Czech Josef Myslivecek]
MH Not in DLC

SPELDA, ANTONIN. Uvod do akustiky pro hudebniky. [1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1958. 347 p. [Introduction to acoustics for musicians. 1st ed. illus., bibl., diagrs., graphs, index]

SRPNOVA NEDELE, FRANTISEK HRUBIN. [Praha, 1959] 1 v. (unpaged) (Narodni divadlo, cis. 17) [Frantisek Hrubin's play Srpnova nedele (A Sunday in August), essays. illus., port.]

STEPANEK, JIRI. Kapitoly o hudbe v celkovem poctu deseti a jedne podkapitole [Vyd. 1] Karlovy Vary, Krajske nakl., 1958. 90 p. [Chapters on music; a total of ten and one subchapter. 1st ed. illus., bibl., music]

VOJTA-JURNY, JAROSLAV. Cesta k Narodnimu divadlu. [1. vyd.] Praha, Svobodne slovo-Melantrich, 1958. 150 p. [Road to the National Theater. 1st ed. illus.]

ZAJEZD NARODNIHO DIVADLA V JUBILEJNI 75. SEZONE. [Praha, 1959] 1 v. (unpaged) (Narodni divadlo, cis. 16) [Tour of the National Theater in its 75th anniversary season. illus.]

PERIODICALS

CESKOSLOVENSKY FILM, INFORMATIONS DU FILM TCHECOSLOVAQUE. (Ceskoslovensky filmexport) Praha. [Information bulletin on Czechoslovak motion pictures issued by the Czechoslovak Film Export Enterprise. French-language edition, issued also in English as
Press News
formationer
Spanish as
film checos...]

Vol. 12, no. 6, June 1959.

DIVADELNI NOVINY. (Svaz ceskoslovenskych divadelnich umelcu) Praha. [Magazine on Czech theater, opera, and puppet theater issued by the Association of Czechoslovak Theatrical Artists. Biweekly]
Recurrent feature. New books.

Vol 3, nos. 8, 9/10, 11; Nov. 1959.

DIVADLO. (Ministerstvo skolstvi a kultury a Svaz ceskoslovenskych spisovatelu) Praha. [Issued by the Ministry of Education and Culture and the Czechoslovak Writers Union. Monthly]
Recurrent features: Book reviews; Theater abroad; Letters to the editor.

Nos. 9-10, Nov.-Dec. 1959.

FILMOVY PREHLED. (Ustredni pujcovna filmu) Praha. [Annotated catalog issued by the Motion-Picture Lease Agency. Weekly]

Nos. 46-47, 49; Nov.-Dec. 1959.

HUDEBNI ROZHLEDY. (Svaz ceskoslovenskych skladatelu) Praha. [Journal issued by the Czechoslovak Composers Union. Includes a supplement: Knihznice Hudebnich rozhledu, a monographic series. Semi-monthly]
Recurrent features: Music in the Soviet Union and in people's democracies; Concert reviews; Profiles; Musical calendar; Books for you; News from the Composers Union.

Vol 12, no. 9, May 1959.
Jirko, I. Smetana's legacy and the present times. p. 355.
Jiranek, J. A lesson gained from history. (To be contd.) p. 357
Artistic competition on the occasion of the 15th anniversary of the birth of Czechoslovak People's Democracy. p. 360.
Hruba, J. Decentralization of musical life in Slovakia. p 360
Kapr, J. Thoughts regarding Smetana's anniversary. p 362.
Felix, V. Third and sixth duets in the works of Bedrich Smetana. p. 363
Zdenek Nejedly on Smetana's style. (To be contd.) p 366.
Krejci, I. 70th birthday of Ferdinand Pujman. p. 369.
Jiranek, J. Short circuit or long line? p. 370
Alban Berg about Wozzeck. Tr from the German. p 371.
Ginzburg, L. The Soviet Union commemorates Bedrich Smetana. Tr from the Russian. p 373.
Poliakovova, L. Two premieres of Prokofev's works. Tr. from the Russian. p. 373.
Sarai, T. Janacek penetrates in Hungary. Tr. from the Hungarian. p. 373.
Stempel, M. Musical letter from Stockholm. Tr. from the Swedish. p. 374.
Huen, G. Opera in Milano Scala. Tr. from the Italian. p. 376.
Stepanek, V. Paris music chronicle. p. 377.
Kofek, J. With new music after the new man. p. 379.
Eckstein, P. Celebrating Haendel's anniversary with dignity. p. 380.
Felix, V. Helpful hand at whatever place, or after lively discussion meetings before the congress. p. 381.
Krystofek, O. Shall we have new pioneer songs? p 383
Polednak, I. Series of entertainment and dance music. p. 392.

Vol. 12, no. 17, Sept. 1959.
A valuable asset. p. 699.
Ladmanova, M. Vaclav Dobias' fiftieth birthday. p. 700.
Vycpalek, V. Our composers following the path of the Slovak National Uprising. p. 702.
Great tasks of the National Theater. p. 703.
Holzknecht, V. In the memory of Bohuslav Martinu. p. 705.
Gakkel, L. About the piano art of Sergei Prokofev. Tr. from the Russian. p. 707.
Drejsl's work is alive. p. 711.
Gregor, C. The symphony Black Earth by Miroslav Klega. p. 711.
Machek, V. Vaclav Zubaty, a musician. p. 712.
Andreev, A. Fifteen years of the development of Bulgarian music. p. 714.
Vyslouzil, J. An international conference on folk music. p. 715.
Sarai, T. The Hungarian workers' choirs. Tr. from the Hungarian. p. 716.
Karasek, B. Six days in Salzburg. p. 716.
Werner, K. An opera on Balzac's theme; world premiere of Gisother Klebe's Deadly Wishes in Dusseldorf. Tr. from the German. p. 719.
Zarev, B. Professor Liudmila Prokopova passed away. p. 720.
kar, sil. Recordings of German masters of baroque. p. 721.
Vyslouzil, J.; Pacman, R. Current concert season in Brno. p. 722.
A great artistic contest honoring a great anniversary. p. 724.
Holzknecht, V. How to teach singing. p. 725.
Vyslouzil, J. The opera Mr. Broucek's Trips in the Ostrava Theater. p. 726.
Sefl, V. First Slovak opera in Plzen. p. 728.
Polak, P. Summer festival of chamber music. p. 730.
Sefl, V. A philharmonic orchestra of young faces. p. 731.
Doruzka, L. Jazz on our phonorecords. p. 732.
Karbusicky, V.; Lobl, V. Two books from the library of Hudebni rozhledy. p. 733.
Kuna, M. An appeal to composers. p. 734.

KINO. (Ceskoslovensky statni film) Praha. [Illustrated magazine issued by the Czechoslovak State Motion-Picture Corporation. Biweekly]
Recurrent features: Discussions with our readers. New features.

Vol. 14, nos. 25-26, Dec. 1959.

SLOVENSKA HUDBA. (Svaz slovenskych skladatelov) Bratislava. [Publication on Slovak music issued by the Slovak Composers Union. Monthly]

Vol. 3, no. 3, Mar. 1959.
Kardos, D. Development in the Slovak musical compositions during the last 10 years; an address delivered at the 2d Congress of the Czechoslovak Composers Union on February 25-28, 1959. p 97.
Resolution of the 2d Congress of the Czechoslovak Composers Union. p. 106.
Kresanek, J. Tonality in primitive and folk music. p. 109.
Rychlo, R., Pospisil, J. The Mountaineer's Suite by Suchon; a review of an opera. p. 115.
Ginzburg, L. Quartets of R. M. Glier. Tr. from the Russian. p. 121.

Andreis, J. Music in Croatia. (To be contd.) p. 126
Plavec, J. 80th anniversary of the birth of Otakar Ostrcil. p. 130
Burlas, L. Science on forms in our contemporary musical theory p. 133.
Dolinsky, A. Musical performance by heart p. 135.
Karasek, B. Three Czech operatic novelties. p. 137.
Cizik, V. A triumph of Szymanowski and the Krakow Philharmonic Orchestra. p. 139.
-zik. Concerts of the Slovak Philharmonic Orchestra p. 141.
Bohm, H. Cikker's Beg Bajazid in the Dresden State Opera. Tr. from the German. p. 144.
-vd-. For a more successful propagation of Czechoslovak music abroad. p. 147.
Litman, J. Problems of propagating Slovak musical compositions in Slovakia and abroad. p. 148.
Zoubar, Z. In memory of Hynek Bim, an obituary p. 152.

Vol. 3, no. 9, Sept. 1959.
Kresanek, J. Haydn as seen today. p. 369
Pulkert, O. Works of Joseph Haydn, in Czechoslovakia and elsewhere. p. 371.
Sediva, V. Problems of the popularization of music. p. 375.
Donovalova, V. Today's requirements from an opera libretto. p. 379.
Cizek, L. Problems of music in Eastern Slovakia. p. 381
Fischer-Kveton, J. Cultural policy of the Slovak Music Fund. p. 384.
Bakos, M. Problem of the division of art history into periods. p. 385.
Horejs, A. Vaclav Dobias; a biographic sketch. p. 387.
Mihule, J. The opera Mirandolina of Bohuslav Martinu for the first time in Prague. p. 391
Samko, M. Les canuts of the Berlin State Opera. p. 394.
Marczellova, Z. Czechoslovak premiere of Egk's opera Inspector in Bratislava. p. 397.
Stedron, B. Czechoslovak premiere of Prokofiev's opera Semion Kotko. p. 399.
Slovak philharmony in the German Democratic Republic. p. 402.
-ny. The Spring Music Festival in Kosice. p. 403.
Fatin, P. Concerts of the second part of the Bratislava Spring Music Festival. p. 403.
(h). The Music Festival of Piestany, 1959. p. 404.
Dantsovsky, J. Slovak madrigalists in Prague and in Southern Bohemia. p. 406.
Valach, J. Madrigalists and lovers of chamber music. p. 408.
Szelepcsenyi, J. First performance of the Lucnica ensemble in the Slovak National Theater. p. 408.
fl. Concerts of the graduates of the State Conservatory of Music. p. 409.
-majo-. Activities of the Kosice Chamber Orchestra. p. 409.
Horejs, A. In memory of E. F. Burian. p. 410.
Laborecky, J. The work of Janko Matuska. p. 411.
Jurik, M. New recorded programs of the Bratislava Radio. p. 413.
-l-. The ballet Swan Lake on television. p. 414.

SLOVENSKE DIVADLO. (Slovenska akademia vied) Bratislava. [Journal on Slovak theater issued by the Slovak Academy of Sciences. Includes a supplement: Divadelna bibliografia, bibliographia of foreign monographs and periodical articles compiled by the State Scientific Library in Kosice and the Slavic Library in Prague. Title varies: v. 1, 1953, Divadelnovedny sbornik. Six no. a year]
Recurrent features: Book reviews; Information.
Vol. 7, no. 4, 1959.
A. N. Dramaturgy plans of Slovak theaters for the 1959/60 season. p. 289.
Noskovic, A. Data on the question of the origin of the Slovak amateur theater. p. 297.
Donovalova, V. Contribution to the possibility of utilizing intonation of the Slovak language in dramatic works. p. 301.
Kret, A. Some remarks on the artistic working out of the problems of the resistance movement in Slovak dramas after the liberation. p. 311.
Fuchs, A. The Bratislava theater for youth today; and tomorrow? p. 333.
Ormisova, M. Participation of Ludovit Kubani in the beginnings of the amateur theater at Ratkova, 1851-1852. p. 353.
Ormis, J. Pseudo-Chalupka in literature and on the stage. p. 355.

10. FINE ARTS

FAGG, WILLIAM. Vergessene Negerkunst; Afro-portugiesisches Elfenbein. Text von W. P. Fagg, Photographien von W. and B. Forman. [Deutsch von G. Solar. Prague] Artia [1959] 24 p., 46 plates. [Forgotten Negro art; Afro-Portuguese ivory. In German]

KITTLER, RICHARD. Teplotechnika obvodovych konstrukcii kravinov. Bratislava, Vydavatelstvo Slovenskej akademie vied, 1959. 130 p. [Thermal technology of outer constructions of cow barns. German and Russian summaries. fold map, bibl., footnotes, graphs, tables]

LADA, JOSEF. Vzpominky z detstvi. Praha, Statni nakl. detske knihy, 1953. 91 p. (Knizmce pro narodni skoly) [Childhood reminiscences; a book for children. illus.]
MH
DLC has variant edition

SOKOLNIKOV, MIKHAIL PORFIREVICH. A. M. Gerasimov. [Napsali] M. P. Sokolnikov [a] K. A. Sitnik. [Prel. Zdenek Hlavacek a Jan Kovarovic. 1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1953. 51 p. (Edice Male monografie, sv. 10) [A. M. Gerasimov, a biography. Tr. from the Russian. 1st ed. plates (part col.), ports]
CU Not in DLC

PERIODICALS

ARCHITEKTURA CSR. (Ustredni svaz ceskoslovenskych vytvarnych umelcu a Svaz ceskoslovenskych architektu) Praha. [Journal on architecture issued by the Central Czechoslovak Association of Fine Arts and the Czechoslovak Architects Association; with English, German, and Russian summaries. Includes a supplement: Zpravodaj VUVA, bulletin of the Research Institute of Building and Architecture. Monthly]
Vol. 18, no. 9/10, 1959.
Wallensfeld, V. Notes on the competition for a hospital. p. 487.
Koucek, L. Problems regarding the construction of hospitals in Motol p. 494.
Cermak, F. Report on a session of the Public Health Committee of the International Union of Architects. p. 497.
Havlicek, J. Public health in Czechoslovakia. p. 513.
Cermak, F. Development of the architecture for health services in Czechoslovakia since the Second World War. p. 515.
Stipek, J.; Prada, Z. Standardization of health service institutions. p. 516.
UP. Czechoslovak pavilion at the International Fair in Tokyo p. 564.
Cingros, S., Pavlicek, J., Saman, Z. Regional plan for the recreational area of Slapy Dam. p. 566.
Kubicek, A. Max Urban; a biographic note. p. 573.

Title page and table of contents for v. 18, 1959.

VYTVARNA PRACE. (Svaz ceskoslovenskych vytvarnych umelcu) Praha [Issued by the Central Czechoslovak Association of Artists. Biweekly]
Vol. 7, nos. 22, 23/24, Nov. 1959.

VYTVARNE UMENI. (Svaz ceskoslovenskych vytvarnych umelcu) Praha. [Illustrated journal issued by the Central Czechoslovak Association of Artists. Ten no. a year]
Vol. 9, no. 6, 1959.
Koucek, R. Sculptor Josef Kotrba, a review of his work. p. 246.
Novak, M. The man and the picture. (Conclusion) p. 251.
Hofmeisterova, J. Thoughts on Josef Liesler's new paintings. p. 258.
Zak, L. Future tasks of landscape architecture. p. 263.
Karlikova, L. Realism in Josef Hubacek's works. p. 272.
Setlik, J. The German sculptor Gustav Seitz, an evaluation of his work. p. 276.
Art exhibitions in Prague in the second half of May and the beginning of June. p. 281.
Volavkova-Skorepova, Z. Blazicek's book on Baroque sculpture; a review. p. 285.
bm. Ludmila Kybalova's Prazske zvony (The Bells of Prague); a book review. p. 287.

ZPRAVY PAMATKOVE PECE. (Ministerstvo skolstvia kultury. Statni pamatkova sprava) Praha. [Journal issued by the State Administration of Historical Monuments, Ministry of Education and Culture. Ten no. a year]
Recurrent features. From exhibits and museums; Technical literature.
Vol 18, no. 3/4, 1958.
Rokyta, H. Reflections on the work of Academician Zdenek Wirth. p. 65.
Hilmera, J. The theater of the Cesky Krumlov Castle. p. 71.
Birnbaumova, A. The garden of the Wratislav Family palace at the Lesser City of Prague. p. 96.
Storm, B. The old castle in Chlumec nad Cidlinou. p. 104.
Vinter, V. Protection of artistic wood carvings against wood-decaying insects; conservation by use of complex insecticides. p. 113.
Blazkova, J. Exhibition of French tapestry in Prague. p. 115.
Bartusek, A. Sixty years of the Museum of Western Moravia in Trebic. p. 117
Pavel, J. Minulost Plzne a Plzenska (The Past of Plzen and of Plzen Region), a book review. p. 118
Pechova, O. The forged Renaissance ironwork on the fountain at the Rynecek Place in Prague p. 120
Wratislavova, L. Marco Antonio Canevalle and the Schwarzenberg Palace at Hradcany in Prague. p. 129
Stehlik, M. Authorship at the ceiling paintings in the palace library in Namest. p. 131

11. LANGUAGE, LITERATURE & FOLKLORE

ARABIAN NIGHTS. Kniha tisice a jedne noci. Podle kalkatskeho vyd. Macnaghtenova z let 1839-1842 se zrenim k tisku bulackemu z r. 1279 h. z arabstiny prel. Felix Tauer. [2. vyd. v NCSAV 1.] Praha, Nakl. Ceskoslovenske akademie ved. [The thousand and one nights. According to Macnaghten's Calcutta ed. of 1839-1842 and with respect to the Boulac print of 1279. Tr. from the Arabic. 1st ed. notes]
Vol. 4. 1959. 354 p.

BEDNAR, KAMIL. Legenda o Svate Katerine Praha, Lidova demokracie, 1958. 142 p. (Edice Vyschrad) [The legend of Saint Catharina; a poem. col. illus., notes]

BENES, KAREL JOSEF. Cervena pecet. [6. definitivni vyd.] Praha, Ceskoslovensky spisovatel, 1959. 466 p. (His Dilo, 2) [The red seal; a novel. 6th definitive ed.]
MH
DLC has variant edition

FLEISCHMANN, IVO. Mesta, ty a ja. [Praha] Ceskoslovensky spisovatel, 1958. 100 p. (Ceske basne, 189) [Cities, you and I; poems]
MH Not in DLC

[FRIDA, EMIL BOHUSLAV] Sonety samotare: Sonety samotare, Nove sonety samotare, Posledni sonety samotare. Prchave iluse a vecne pravdy. [Napsal] Jaroslav Vrchlicky [pseud. Praha] Statni nakl. krasne literatury hudby a umeni, 1959. 487 p. (His Basnicke dilo, 14) [Sonnets of a solitary: Sonnets of a solitary, New sonnets of a solitary, Last sonnets of a solitary, Passing illusions and eternal truth]
MH Not in DLC

HALAS, FRANTISEK. Magicka moc poesie. [Vybral a usporadal J. Grossman a V. Justl. Doslov J. Brabec] Praha, Ceskoslovensky spisovatel, 1958. 154 p. (Otazky a nazory, 8) [The magic power of poetry; selected poems. front.]
MH Not in DLC

HOFFMEISTER, ADOLF. Trojcesti: Povrch petiletky, Americke houpacky, Turistou proti sve vuli. Praha, Ceskoslovensky spisovatel, 1958. 373 p. (His Vybor z dila, 1) [A three-way intersection: Surface of the Five-Year Plan, American swings, Tourist against his will; short stories. illus.]
MH Not in DLC

JARIS, MILAN. Pil jsem vino s krvi. [Kresby J. Bejcka] Praha, Ceskoslovensky spisovatel, 1958. 180 p. (Zatva, 256) [I drank wine with blood. illus.]
MH Not in DLC

JEZEK, OTTO. Hudba zivota. [Vyd. 1.] Praha, Ceskoslovensky spisovatel, 1952. 71 p. (Ceske basne, sv. 109) [Music of life; poems. 1st ed.]
CU Not in DLC

KLOSTERMANN, KAREL. Drobne prozy. [K vyd. pripravil, doslov i edici poznamku napsal V. Tichy] Praha, Statni nakl. krasne literatury, hudby a umeni, 1959. 561 p. (His Vybrane spisy, 6) [Small works of prose]
MH Not in DLC

KONRAD, KAREL. Postele bez nebes. [Predmluvu napsal Josef Trager. Vyd. 3.] Praha, Ceskoslovensky spisovatel, 1956. 204 p. (His Dilo, sv. 4) [Beds without canopies; a novel. 8th ed.]
MiU
DLC has variant edition

LUSTIG, ARNOST. Demanty noci. [1. vyd.] Praha, Mlada fronta, 1958. 187 p. [Night diamonds; a novel. 1st ed.]
MH

MAJEROVA, MARIE. Kralovna krasy. [Redigule a predmi. napsal A. M. Pisa. Vyd. 2.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1959. 144 p. (Her Spisy, 2) [The beauty queen, a novel. 2d ed.]
MH Not in DLC

MARSIK, OTAKAR. Podlyana pro bohy; fantasticke knizni drama. Praha, V. Petr, 1946. 104 p. [A sight for the gods; fantastic literary drama]
MH Not in DLC

MIKSZATH, KALMAN A lohinai fu, kisregenyek, elbeszelesek. [Zilina] Csehszlovakiai Magyar Konyvkiado, 1954 499 p [The Lohina grass, novelettes and short stories In Hungarian]
CtY Not in DLC

NAVRAT, JOSEF HEYDUK [Praha, 1959] 1 v (unpaged) (Narodni divadlo, cis. 14) [Josef Heyduk's play Navrat (Return), essays. port.]

NECHVATAL, FRANTISEK Zelena hudba leta. [Praha] Ceskoslovensky spisovatel, 1958 103 p. (Ceske basne, 192) [The green music of summer, poems]
MH Not in DLC

NERUDA, JAN Domov a svet, vybor z cestopisnych crt. Praha, Mlada fronta, 1957 423,[3] p. [Home and the world, selected travel sketches]
MiD Not in DLC

NOVAKOVA, TEREZA (LANHAUSOVA) Deti cisteho zivcha, roman ze zivota lidu na vychode Cech. [K vyd pripravil edicnimi poznamkami a vysvetlivkami opatril R Skrecek Doslov napsal J. Honzik] Praha, Statni nakl krasne literatury, hudby a umeni, 1957. 451 p. (Hej Vybrane spisy, 4) [Children of the pure living spirit, a novel on the life of people in eastern Bohemia]
MH Not in DLC

NOVAKOVA, TEREZA (LANHAUSOVA). Drasar, roman kneze buditele. [K vyd. pripravil Jaroslav Fort. 1 vyd.] Praha, Orbis, 1949. 494 p. (Narodni knihovna, sv. 10) [Drasar: the story of an enlightened priest during the time of the national renaissance, a novel 1st ed.]

PALIVEC, VIKTOR. Literarni mistopis Pribramska. [Vyd. 1.] Praha, Narodni knihovna, 1958. 106 p. [Literary topography of the Pribram area. 1st ed. illus., fold map, bibl., index]

PASTEKA, JULIUS. Literarna siluetka J. W. Goetheho, impresie a evokacie. [1. vyd.] Bratislava, Slovenske vydavatelstvo krasnej literatury, 1957. 166 p. [Literary silhouette of J. W. Goethe, impressions and evocations. 1st ed. port., index, tables]

PROCHAZKA, JINDRICH. English-Czech and Czech-English dictionary 16th rev. ed. [Prague] Artia [1959?] 423, 589 p.
DA
DLC has variant editions

PUJMANOVA, MARIE Sestra Alena [K vyd. pripravil a edicni poznamky napsal Z. Eis] Praha, Ceskoslovensky spisovatel, 1958. 75 p [Sister Alena; a novel]
MH Not in DLC

SALDA, FRANTISEK XAVER Soubor dila. [Praha] Melantrich. [Collected works]
Vol. 1 [Struggle for tomorrow. 2d ed.] [1950]
CU Not in DLC
Vol. 2. [Soul and work. 2d ed.] [1949]
CU
DLC has variant edition
Vol. 5. [Dramas] Ceskoslovensky spisovatel.
CU Not in DLC

SIMEK, FRANTISEK. Slovnicek stare cestiny. Praha, Mitice ceska, Orbis, 1947 235 p. [Dictionary of the Old Czech language]
RPB

SLOVNIK JAZYKA STAROSLOVENSKEHO. Lexicon linguae palaeoslovenicae. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved. [Dictionary of the Church Slavic language. 1st ed.]
Vol. 3. [Ashche - Bogorodichno] 1959. 65-128 p.

SMRT OBCHODNIHO CESTUJICIHO, ARTHUR MILLER. [Praha, 1959] 1 v. (unpaged) (Narodni divadlo, cis. 15) [Arthur Miller's play Death of a Salesman, essays port.]

SVATA, JARMILA. Blanik, hora tajemna [Ilustroval V. Boukal] Praha, Statni nakl. detske knihy, 1956. 92 p. [Blanik, the mysterious mountain. illus.]
MH Not in DLC

VANCURA, ZDENEK Umeni G. B. Shawa. Praha, Ceskoslovensky spisovatel, 1958. 203,[5] p. (Postavy a dilo, Velka rada, sv. 13) [The art of G. B. Shaw. port., bibl.]
CtY Not in DLC

VCELICKA, GEZA. Svetobeznici a Robinsoni. [Vyd. 2.] Praha, Ceskoslovensky spisovatel, 1959. 494 p. (His Dilo, 6) [Vagabonds and Robinsons. 2d ed. illus.]
MH Not in DLC

VIKA, KAREL. Z me stare zlate Prahy, vzpominky, povidky, klepy, zerty. [1. vyd.] V Praze, Nakl. L. Vikove. [From my old, dear Prague, reminiscences, stories, gossip, jokes. 1st ed.]
Vol. 3. 1946 [i. e. 1947]
NN [MICROFILM]
Not in DLC

PERIODICALS

Brno Universita. Filosoficka fakulta. SBORNIK PRACI. RADA A: JAZYKOVEDNA. Brno. [Papers on linguistics issued by the Faculty of Philosophy, Brno University, with English, French, German, and Russian summaries]
Recurrent feature. Book reviews and reports
No. 7, 1959.
Bartos, L. Remarks on the phonetic features in the speech of a two-year child. In French. p. 5.
Pacesova, J. A contribution to the study of the phonetics of child speech In French. p 20.
Grepl, M., Lamprecht, A. The problems of syntactical classification of word categories. p. 31.
Vecerka, R. Genesis of the Slavic construction of present active and past active participles. I. p. 37.
Zatocil, L. The German prefix Ge- in the so-called perfective and imperfective simple verbs. In German. p. 50.
Masarik, Z. Some remarks on the research on the language of German medieval legal documents. In German. p. 65.
Firbas, J. More thoughts on the communicative function of the English verb. In English. p. 74.
Duchacek, O. Joliment-bellement. In French. p. 99.
Vachek, J. The London group of linguistics. In English. p. 106.
Duchacek, O. A Soviet book on semantics. p. 114.
Pelikan, J. Correspondence between Milan Resetar and Frantisek Pastrnek. p. 118.

CASOPIS PRO MODERNI FILOLOGII. (Ceskoslovenska akademie ved Kabinet pro moderni filologii) Praha. [Journal issued by the Department of Modern Philology, Czechoslovak Academy of Sciences; with English, French, German, Italian, and Russian summaries. Quarterly]
Recurrent features: Book reviews; News in brief
Vol. 41, no 4, 1959.

CESKY JAZYK A LITERATURA. (Ministerstvo skolstvi a kultury) Praha. [Publication for teachers of Czech language and literature issued by the Ministry of Education and Culture. Formed by the merger of Cesky jazyk and Literatura ve skole, 1959, and continues vol. numbering of the former. Ten no. a year]
Recurrent feature. Book reviews.
Vol 9, nos. 7-9, Sept.-Nov. 1959.

HOST DO DOMU. (Svaz ceskoslovenskych spisovatelu) Brno. [Magazine on literature and the arts issued by the Czechoslovak Writers Union. Monthly]
Vol. [2] no 8, Aug 1955.
Horky, O. A white night; a poem. p 337.
Elpl, M. The testimony, a short story p. 339.
Branald, A. A word for good-by. p. 344.
Neumann, S A tale of a minaret that went for a walk, and of a soldier who ate his fill. p. 347
Pazourek, V. Neumann's new approach to the writing of fairy tales. p. 352.
Blahynka, M. Some characteristics of Vitezslav Nezval's poetry. p 355.
Komarek, J., Smejkal, Z How should a history of literature look? A review of an article. p 359.
Gor'kii, M. The critics. Tr. from the Russian. p. 361.
Frydl, B. The last volume of Dilo K. Biebla (K. Biebl's Works), a book review. p. 364
Zavodsky, A. A rich book, a book review. p. 365.
Tachovsky, K. Anthology of poetry by M. Isakovskii, a review. p. 366.
Vlasin, S. A Bulgarian novel, a book review. p. 367.
Pochopova, M. M. V. Kratochvil's Osamely rvac (A Lonely Ruffian); a book review. p. 368
Opelik, J. Dyk's Mila sedmi loupezniku (Seven Robbers and Their Sweetheart), a review of a poem. p. 369.
Blahynka, M. Second volume of Voskovec and Werich's plays, a review. p. 370
bg. Behind the curtain of a circus ring; a review of Eduard Bass' book Cirkus Humberto (Circus Humberto), and Letaky (Leaflets). p. 371.
Tomecek, J. A letter to Vaclav Kaplicky. p. 372.
Dvorak, J Forgotten chapter on Peter Jilemnicky, a biographic note. p. 374.
Scheri, A. A play on the Munich treason, a review. p 376.
Pazourek, V. Anniversary of a district theater. p. 377.
Vyhlidalova, Z. A new book on painting. p. 379.
Ceti, J. A collection on Leonardo da Vinci, a book review. p. 380.
Justl, V. Konstantin Biebl Museum. p. 381.

Vol. [2] no. 9, Sept. 1955.
Kozik, F. They wake up at night. p 386.
Pazourek, V. Three among the first ten; a reporter's sketch. p. 392.
Konrad, E. The stars got lost; a short story. p. 395.
Tovarek, F. Will children read books about themselves? A teacher and worker in the Pioneer Movement writes to the authors. p. 397.
Scheri, A. Need for an exciting drama; a voice for the pre-Congress discussion. p. 399.
Opelik, J. A way to walk, notes written on the occasion of the publication of Vilem Zavada's Basne (Poems). p. 405.
Kudelka, V. Apprenticeship years of Jiri Wolker, a biographic note. p. 410.
Kmunicek, J. Romain Rolland's Revolutionary Dramas, a book review. p 412.
Vdovjak, J. A new novel on the Slovak uprising, a book review. p. 413
Simecka, M. A book of stories on the Slovak village, a review p. 413.
bk M. Sholokhov's The Don River Tales, a book review. p 417.
Kraus, C. Stefan Zary's new collection of poems Ak a to vona! (What a Scent), a review. p. 418
Tomecek, J. From Krivoklat to Illyria, an interview with Antonin Tryb. p. 419.
Malek, K. A conference of Polish writers on criticism p. 423.
Karalichev, A. A writer's work and its motives. Tr. from the Bulgarian p. 425.
Travnicek, F Exact and graceful language of child p 427.
Bocek, J. "A Trip to Primeval Times", a motion-picture review. p 428.
Lion Feuchtwanger on Thomas Mann. p. 429
Plachetka, J. Why there is little contemporary [illegible] in art and why there is trouble with it, a satiric poem. p. 431.

Vol 6, nos 10-12, Oct.-Dec 1959.

JAZYKOVEDNY CASOPIS. (Slovenska akademia vied) Bratislava. [Theoretical journal on Slovak linguistics issued by the Slovak Academy of Sciences. Title varies. before v. 7, 1953, Slovenska akademia vied a umeni. Jazykovedny sbornik. Absorbed by Slovenska rec, 1955-57(?). Two no. a year]
Recurrent features: Discussion, Reviews and reports.
Vol 10, no. 1, 1959.
Paulny, F Cultural development of the Slovak language after the establishment of the Czechoslovak Republic. p 3.
Ondrus, S Etymological explanation of Indo European terms for the word fear. p. 7.
Blanar, V. Toponymes in Medieval Latin documents as material for a Slovak historical dictionary p. 21.
Paulny, F. The Munich confession formula p 27.
Kotulic, I. An estate inventory from the Spis area dating from the 16th century. p. 36
Stanislav, J. Slavic topography in non-Slavic countries. p. 66.
Peciar, S 4th International Slavistik Congress p 1.

KULTURNY ZIVOT. (Svaz slovenskych spisovatelu) Bratislava. [Literary review issued by the Slovak Writers Union. Weekly]
Recurrent features: Brief notes, Book reviews, Quotes from the Soviet press, Readers' letters
Vol. 14, no. 23, June 1959.
Plavka, A. Before the Congress of Socialist culture p. 1.
Jurovsky, S. Welcome to masters of the national operatic classics. p. 1.
Kalina, J. The theater in Budapest. p. 3.
E. K. An anthology of works of the angry authors p. 2.
Durajova, L. School and life; some problems of the reorganization of our schools. p. 3.
Bzoch, J. The strength of a document, a review of Jozef Modrovich's Tri duby (The Tri Duby Airfield). p. 4.
E. K. Living problems; a review of Frantisek Gottlieb's Cesta k mistrum (Road to the Master) p. 4.
(el). Confession of a journalist, a review of Jan Neruda's Jak se casopisy delaji (Making a Newspaper). p. 4.
Sitnicka, J. Poetry of shadows. p. 5.
Mokry, L. Leaning toward progressive tradition p. 5.
Matustikova, M. Magic lantern in the light of everyday life. p. 5.
AB. Figaro, as a popular play. p. 6.
(al). The living Jilemnicky. p. 6.
Ruppeldt, M. What is new in Rumanian literature? Notes on our literary relations. p. 6.
ka. Notes on the exhibition of Frantisek Hudec's caricatures in the Slovak National Gallery. p 6
Smrcok, L. The breakdown is not in your radio receiver. p. 7.
Mraz, A. Literature in the service of progress p. 8.
Vaross, M. Some of the most important problems p. 9.
Klaucova, M.; Klauco, S. Notes on the exhibition of the 1960 home furnishings. p. 10.
Justl, V. Frantisek Langer (1888), a biographic sketch. p. 10.

Vol. 14, no. 44, Oct. 1959.
Cavojsky, L. Opera and the present times. p. 1.
Plaut, M. Greetings to Comenius University on its anniversary. p. 1.
Berta, P. Policy of well poisoning. p. 2.
Ilkovic, D. Jaroslav Heyrovsky, the Nobel prize winner. p. 2.
Tomcik, M. Criticism and literary works, a review of Alexander Matuska's Od vcerajska k dnesku (Yesterday and Today). p. 3.

Peterajova, L. An exhibition of Matilda Cechova's paintings. p. 3.
Mraz, A. The force of accusation. p. 4.
-m-. Twelve medals. p. 6.
(tva). A conference of Slavic friendship. p. 6.
Gregorec, J. Gejza Vamos (1901-1956), a biographic sketch. p. 6.
Kalina, J. Views from Italy. IV. p. 7.
J. V. Bonfires on the mountains. p. 8.
Gayer, R. Golden mask of a rotten idol. p. 8.
Vah, J. An ensemble of great actors. p. 9.
Fuchs, A. The Wolker Theater for Youth. p. 9.
Pichonsky, J. When water backs up. p. 10.
Rothmayerova, G. Gothic art in Lower Austria. p. 10.
Minacova, L. Ethics, technology and culture. p. 10.

Vol. 14, no. 47, Nov. 1959.
Stevcek, P. Self-criticism of critics? p. 1.
Bednar, S. Initiative. p. 1.
Chmelova, E. Are you not neglecting the talents of your children? p. 1.
E. K. What is being prepared in the German Democratic Republic? p. 2.
K. R. Slovakia in the works of Soviet scientists. p. 2.
Hajek, J. The living and the dead show the way. p. 3.
Rosenbaum, K. Because he is also ours, 200th anniversary of Friedrich Schiller. p. 3.
Hornak, P. Two from the jewel box. p. 4.
Nadubinsky, M. Jan Cervon (1919-1942), a biographic sketch. p. 4.
Wanderings through a friendly country; Soviet people speak of us. p. 5.
A literary poll does not end with a period. p. 6.
Rozner, J. Eisenstein's road to the second part of "Ivan the Terrible." p. 8.
Resnak, I. The legend goes on; a review of a play. p. 9.
K. H. Anna Karenina; a review of a play. p. 9.
Kalina, J. A harvest of literary cabarets. p. 9.
Hruba, J. Notes on concerts and audiences in the anniversary year. p. 9.
Dedecek, V. Schools and their cultural character. p. 10.

Vol. 14, no. 49, Dec. 1959.
Novacek, Z. Music, as seen today, comments on the Congress of Slovak Composers. p. 1.
B. J. The University of Kosice. p. 1.
Impressions from America. p. 2.
Kopanicak, J. A concept with gaps; a review of A. Matuska's Od vcerajska k dnesku (Yesterday and Today). p. 3.
Fabry, R. The beauty of work, notes on the photographs published in this issue. p. 3.
Stevcek, P. The word of Ivan Mojik, a review of his Dnesny vzduch (The Air of Today). p. 4.
-jek. Socialist realism. p. 4.
Notes on the discussion concerning Soviet literary criticism. p. 5.
Schwarz, T. For whom do Italian authors write? p. 6.
Bosev, A. The best Bulgarian poetry. p. 6.
Hampakova, L. Zuzka Zguriska, 1900; a biographic sketch. p. 6.
Vojtech, F. The way I saw them. p. 7.
S. T. Addressed to the artists of the Galanda group. p. 8.
Dunajska, B. An exhibition of A. Kosarek in Prague. p. 8.
(hp). Not mere translators. p. 9.
A. K. Interview in film studios. p. 9.
-p-. Egri's play on the radio. p. 9.

Vol. 14, no. 50, Dec. 1959.
Letter of the Central Committee of the Communist Party of Slovakia to the Congress of Slovak Composers. p. 1.
On the new road; an interview with Imre Dobozy. p. 2.
Wurmser, A. Artist of youth, an obituary of Gerard Philipe. p. 2.
Skamla, J. Tolkin in a modern epic. p. 3.
Ruppeldt, M. From a conference of translators. p. 3.
Hornak, P. Not a standard book, a review of Peter Karvas' Leningradske epistoly (Leningrad Stories). p. 4.
Bencik, E. Warsaw theater premieres. p. 5.
Rothmayerova, G. The Vienna art market. p. 5.
Krno, M. In the Diamond Mountains. p. 6.
Kochol, V. Problem of criticism. p. 8.
Smrcok, L. Improvement suggestions. p. 8.
Stilnicka, J. Puppets in three cities. p. 9.
Hruba, J. New tones. p. 9.
Kalina, J. You, miracle children. p. 9.

Vol. 14, no. 51/52, Dec. 1959.
(r). An un-Christmaslike editorial. p. 1.
Schwarz, T. Call girls, fly-by-nights, and the newest type of fiction. p. 2.
Cuzzani, A. Argentine theater today. p. 2.
Tanska, N. My life was similar to my theater roles; 60th birthday of Olga Borodacova. p. 4.
N. T. Civic role of the theater. p. 4.
Kalinova, A. Films full of shooting and films that do not hit the target. p. 4.
Sugar, S. In the shadow of traditions? Anniversary of the Brno theater. p. 5.
Suchon, E. A dialogue across the frontiers. p. 6.
From the Congress of Polish Writers. p. 7.
Savitskii, V. Two performances in Leningrad. p. 7
Pauliny, E. Atlas of Slavic languages in its further phase. p. 9
f. f. Heroes of our times, from the Soviet literary discussions. p. 9.
Bob, J. An occasion, a book review. p. 10.
Prohacka, J. Moravia's defense of the novel. p. 10.
Stevcek, J. Two traditions of literary criticism p. 12.
(r). Concluding words. p. 12
A conference full of initiative p. 14.
Chmelova, E. Polio on the losing end p 15.
Jasik, R. It does not breathe, but it will live p. 15
Klen, I. Stories from a gay house. p. 16
Fabry, R. Homo Cedokiensis, the tourist. p. 17

Index to v. 14, 1959.

LISTY FILOLOGICKE. (Ceskoslovenska akademie ved. Kabinet pro studia recka, rimska a latinska) Praha [Journal on classical philology, Old Czech literature, and comparative philology issued by the Department of Greek, Roman, and Latin Studies, Czechoslovak Academy of Sciences. Two no. a year]
Recurrent features: Literary historical archives; Reports, Brief news.
Vol. 7, no. 2, 1959

LITERARNI NOVINY. (Svaz ceskoslovenskych spisovatelu) Praha [Literary review issued by the Czechoslovak Writers Union. Supersedes Lidove noviny, which is listed as a newspaper Weekly]
Recurrent features: Activities of the Union, Books of the week, Film and theater corner.
Vol 8, nos 49-50, 51/52, Dec. 1959

NOVINARSKY SBORNIK. (Novinarsky studijni ustav) Praha. [Journal issued by the Institute of Journalistic Studies. Quarterly]
Recurrent feature: Book reviews.
Vol. 4, no. 3, 1959.
Hradecky, A. After the congress our work must be even better, more militant, more effective. p. 305
Grygar, M Composition of the reportage p. 309
Sulc, Z. Doubtful theories and unclarified questions about editorials in our press. p 319.
Till, V Commentary and commentators on the radio. p. 325.
Hysko, M. The insurgent newspaper Pravda in the fight for freedom. p. 335.
Lacink, O. Free Slovak transmitter of Banska Bystrica. p. 350
Helesic, F. Press of Czechoslovak communists in revolutionary Russia during the period, 1918-1920, a book review. p. 364.
Patera, L. B Truhlar's monograph on Peter Jilemnicky, a book review. p. 368.
Seda, A Neruda proved it; a review of his book Jak se casopisy delaji (How a Journal is Made). p. 370.
-jip-. New textbook of newspaper techniques, a book review. p. 371.
Simecek, Z. New work on newspaper bibliography. p. 373.
Maxa, V. The help of Bulgarski zurnalist, for Bulgarian journalists. p. 375
Gluckselig, J Experiences with the scientific and atheistic propaganda in Zapisnik 59. p 377
Pilar, J. Educational work in the editorial offices. p. 380.
Knopp, F. Some problems of working with masses in factory newspapers. p. 386.
Darmo, J. Agitation and propaganda by leaflets in Slovakia during the period of the Hungarian and Slovak Soviet Republics. p. 398.

SLAVIA. (Ceskoslovenska akademie ved. Slovansky ustav) Praha. [Journal on Slavic philology issued by the Slavic Institute, Czechoslovak Academy of Sciences. In French and various Slavic languages. Quarterly]
Recurrent features: Book reviews and reports; Conferences; News.
Vol. 28, no. 3, 1959.
Nemec, I. Problems of the evolution of the verbal aspect in the light of contemporary linguistics. p. 301.
Dostal, A. Some critical notes on recent works dealing with the aspects of Slavic verbs. p. 326.
Maros, F. Resultants of the i and u diphthongs during the period of Slavic language unity p. 347.
Kyas, V. Before publication of Old-Polish manuscripts transcribed from Czech originals. p. 360.
Stepanov, N. Pushkin's lyric. In Russian. p. 360.
Mylnikov, A. Scientific studies of Josef Jungmann's private library. In Russian. p. 368.
Kudelka, M. Frank Wollman's article "Slavdom in the Linguistic and Literary Renaissance of the Slav"; a review. p. 410.
Krejci, K. Henri Granjard's article "Macha and the National Renaissance in Bohemia"; a review. p. 419.
Wollman, F 4th International Congress of Slavists in Moscow in 1958, a report. p. 430.
Bibliography of lectures of the 4th International Congress of Slavists in Moscow in 1958. p 476.

SLOVENSKA LITERATURA. (Slovenska akademia ved. Ustav slovenskej literatury) Bratislava. [Journal issued by the Institute of Slovak Literature, Slovak Academy of Sciences. Superseded Literarnohistoricky sbornik, 1954. Quarterly]
Recurrent features: Archives; Book reviews.
Vol. 6, no. 3, 1959.
Smatlak, S Hurban Vajansky's Tatry a more (Tatras and the Sea), a review of a collection of poetry. p. 265.
Gafrik, M. Between two generations of poets; from Hviezdoslav to Krasko. p. 286.
Gregorec, J. The prose of Janko Alexy. p. 331.
Bedei, J. Hurban's concept of Ludovit Stur. p. 344.
Kolafa, S Archives of Dusan Makovicky. p 356.
Kusy, I. A monograph on Jilemnicky, a review of Bretislav Truhlar's Peter Jilemnicky, spisovatel - bojovnik II (Peter Jilemnicky, Writer and Fighter, Vol 2). p. 366.
Chorvath, M. Timrava v kritike a spomienkach (Timrava in Criticism and Recollections); a review of a book. p. 369.
Smatlak, S. Litteraria, a new collection of works on literature. p. 373.
Felix, J. French monograph on Macha, a review of Henri Granjard's Macha and the National Renaissance in Bohemia. p. 376.
Ambrus, J. When was Holly's Slav published? p. 379.

SLOVENSKE POHLADY (Svaz slovenskych spisovatelov) Bratislava [Literary magazine issued by the Slovak Writers Union. Monthly]
Vol. 75, no. 11, Nov. 1959.
F. B. Vladimir Pozner, an evaluation of his works. p 1102.
Bob, J A portrait of Dobroslav Chrobak. p. 1119.
Mihal, J. Translations from the Czech. p. 1173.
Bartko, M. Contribution to a portrait of Vailland. p. 1201.

Vol. 75, no. 12, Dec. 1959.
Sklovskii, V. A few words on realism in our country and in the West. Tr. from the Russian. p. 1242.
Kot, J. Fedor Cadra's Jediny den zivota (One Single Day of Our Life), a book review. p. 1321.
Andrascik, F. Slovenske ludove rozpravky zo zbierok Sama Czambla (Slovak Folk Tales From Samo Czambel's Collection), a book review. p. 1324.
Chorvath, M. Nora Krausova's Od Lessinga k Brechtovi (From Lessing to Brecht), a book review. p. 1330.
(te). Alois Hofman's Thomas Mann a Rusko (Thomas Mann and Russia); a book review. p. 1334.
(sc). Kvet z nasej krvi (Blossom of Our Blood) by Jan Brocko, Boris Kocur, and Marcel Herz; a book review. p. 1337.

Index to v. 75, 1959.

SLOVENSKY JAZYK A LITERATURA V SKOLE. (Vyskumny ustav pedagogicky, Oddelenie slovenskeho jazyka a literatury) Bratislava. [Journal on methods of teaching Slovak language and literature issued by the Slovak Language and Literature Section, Pedagogic Research Institute. Ten no. a year]
Vol. 5, no. 10, Dec. 1959

SLOVO A SLOVESNOST. (Ceskoslovenska akademie ved. Ustav pro jazyk cesky) Praha. [Journal issued by the Institute of Czech Linguistics, Czechoslovak Academy of Sciences Quarterly]
Recurrent features. Brief reports, Book reviews.
Vol. 16, no. 1, 1955.
Hausenblas, K. Basic concepts of lang p. 1.
Trost, P. General problems of styli
Pauliny, E Functional classificatio language. p. 17.
Jelinek, M. The style of technical l
Filipec, J Analysis of the style of t and its internal differentiation. p
Gyula, D. History of marking the le in the Czech language. p. 52.
Dolezal, L. A working conference o stylistics. p. 56.

12. GEOGRAPHY & GEOL

BABICKY, STANISLAV. Krusne hory. Sportovni a turisticke nakl., 1958. oblastnich turistickych pruvodcu, s a tourist guide. 1st ed. illus., fol

CESKOSLOVENSKA AKADEMIE VED. grafii a folkloristiku. Kladensko; z v prumyslove oblasti. Zprac. kolek Ustavu pro etnografii a folkloristiku Olgy Skalnikove. [1. vyd.] Praha, [Kladno area; life and culture of pe area. 1st ed. illus., music]

CIZEK, JIRI. Rakovnicko a Zbirozsko Sportovni a turisticke nakl., 1959. oblastnich turistickych pruvodcu, s kovnik and Zbiroh areas; a tourist illus., fold. col. map (in pocket)]

HLAVAC, LUMIR. Stredni polabi Praha, Sportovni a turisticke nakl , 1958. 147 p. (Rada oblastnich turistickych pruvodcu, sv. 18) [The Middle Elbe area, a tourist guide Illus., fold map(in pocket)]

HOLUBY, JOZEF. Narodopisne prace. Bratislava, Vydavatelstvo Slovenskej akademie vied, 1958. 543 p. (Slovenska akademia vied. Narodopisny ustav. Prace, sv. 9) [Ethnographic works. German and Russian summaries. Illus., port , index]

KOBZAN, JAN. O zbojnikoch a o pokladoch. [Podle vypravenj valasskych staricku napsal a svymi dievoryty vyzdobil J. Kobzan. Upravil, poznamkami opatril a doslov napsal S. Havlicek. 2. doplnene vyd.] Gottwaldov, Krajske nakl., 1958. 120 p. [Robbers and treasures, according to the narratives of old people in the Valassko region. 2d enl.ed. illus.]
MH Not in DLC

KROUTIL, FRANTISEK V. Vysoke Tatry pro horolezce. [Vyd. 1. V Praze] Statni telovychovne nakl. [The High Tatra Mountains for mountain climbers. 1st ed. illus., maps]
Vol. 1. [From Krivan to Polsky hreben] 1956. 242 p.

KUNSKY, JOSEF. Praktikum fysickeho zemepisu. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 266 p [Practical exercises in physical geography. 1st ed illus., bibl., graphs, index]

LOUZIL, JAROMIR, ed. Hradecky kraj, sbornik stati o prirodnich pomerech a dejinnych promenach severovychodnich Cech Hradec Kralove [Krajsky dum osvety] 1958. 471 p. [Hradec District, a collection of articles on natural conditions and history of northeastern Bohemia. Illus., maps, bibl., graphs, indexes, tables]

TYC, ANTONIN. Usteckem vcerejska a dneska. [Vyd. 1. Usti nad Labem, Krajske nakl.] 1957. 215 p. (Knizntce Ustecka, sv. 9) [Through the Usti area yesterday and today. 1st ed. chiefly illus.]

VLACH, JAROSLAV. Nizky Jesenik a prilehle oblasti. [Vyd. 1.] Praha, Sportovni a turisticke nakl., 1958. 125 p. (Rada oblastnich turistickych pruvodcu, sv. 36) [Lower Jesenik and neighboring areas. 1st ed. illus., fold. map(in pocket), bibl., indexes]

VRBA, JAN. Chodsko; pruvodce krajem, dejinami jeho lidu a komentar k Chodskym rebellim. 2. vyd. V Praze, Nakl. Ceske graficke Unie, 1946. 332 p. (His Sebrane spisy, 19) [Chodsko region, a guide to the region, to the history of its people, and to the revolts in the region. 2d ed.]
MH Not in DLC

ZAPISNIK MOTORISTY. [Vyd. 1.] Praha, Nase vojsko, 1959. 233 p. [Motorist's notebook. 1st ed. illus., map (fold. col. in pocket), diagrs., graphs]

PERIODICALS

ANTHROPOZOIKUM. (Statni archeologicky ustav a Ustredni ustav geologicky) Praha. [Papers on paleontology and prehistoric anthropology issued by the State Institute of Archaeology and the Central Geologic Institute]
Vol. 8, 1958 (published 1959).

CASOPIS PRO MINERALOGII A GEOLOGII. (Ceskoslovenska spolecnost pro mineralogii a geologii pri Ceskoslovenske akademii ved) Praha. [Journal issued by the Czechoslovak Society of Mineralogy and Geology, Czechoslovak Academy of Sciences; with English, German, and Russian summaries. Quarterly]
Recurrent features: Biographies; Book reviews; News from the Society.
Vol. 4, no. 3, 1959.
Bukovanska, M.; Misar, Z. Boulders of metamorphic conglomerates in the series of Branna in the High Jeseniky Mountains. p. 261.
Pacltova, B. The finding of plant fragments in the Algonkian of Bohemia; preliminary report. p. 271.
Trdlicka, Z. Barite and aragonite in the graphite deposit on Knezi hory near Katovice west from Strakonice. p. 272.
Vielensky, J.; Vladykova, D. Desmin in Kozohlody in the Caslav District. p. 277.
Ctyroky, P. Occurrence of Ditrupa cornea (Linnaeus 1758) in the lower Miocene in Czechoslovakia. p. 283.
Fediuk, F.; Palivcova, M. Views of Polish petrologists on the origin of granite rocks. p. 288.
Mach, V. Geology of Ceylon. p. 291.
Misar, Z. The orbicular rocks in Finland. p. 295.
Naprstek, V. Outline of the geologic conditions of western Banat. p. 300.
Petranek, J. Sandstone classification. p. 314.
Roth, Z. Geology and geomorphology of the strata of mountains of the Mexican geosynclinal. p. 320.
Kettner, R. Johann Nepomuk Woldrich (1834-1906); a biographic note. p. 342.
Kettner, R. Filip Pocta (1859-1924); a biographic note. p. 345.
Polansky, F. Johann Amos Comenius and mineralogy. p. 355.
Kettner, R. Foundation and early history of the State Geologic Institute of the Czechoslovak Republic. p. 357.
Kruta, T. Tenth anniversary of the foundation of the Mineralogical and Petrographic Department of the Moravian Museum in Brno. p. 362.

Vol. 4, no 4, 1959.
Buday, T., Cicha, I., Ctyroky, P. Submarine sliding in the sediments of the Upper Helvetian near Majericky north of Senice in Western Slovakia p. 385.
Fediuk, F A diagram for ascertaining the correction of differences between the real thickness of a specimen and the normal thickness on the Federov universal stage. p 391.
Jurkova, A., Tomsik, J Tuffaceous rocks in the Tortonian of the Ostrava-Karvina coal basin. p. 394.
Laznicka, P. Tridymite and quartz in Okruzna near Presov p. 407.
Pokorny, V Causes and development of the narrow zone of concrescence in adult Ostracoda. p 417.
Sipek, V Determination of the refractive index of minerals by the immersion method without a microscope p. 420.
Stemprok, M. Origin of the metasomatic replacement of bismuth by bismuthinite in the ore district of Horni Slavkov. p. 424
Schutznerova-Havelkova, V. Petrographic analysis of the Paleocene sedimentary rocks on the construction site of the water works on the Vah River near Krpelany. p. 441.
Zeman, J., Kupka, J Changes in coal productivity and sandstone content in the Hrusov zone in the Ostrava-Karvina coal basin. p 449.
Buday, T Survey of the development of the Neocene of Western Carpathians. p. 456.

CESKOSLOVENSKA ETNOGRAFIE. (Ceskoslovenska akademie ved a Slovenska akademia vied) Praha. [Journal on ethnography issued by the Czechoslovak Academy of Sciences and the Slovak Academy of Sciences, with English, French, and Russian summaries. Supersedes Ethnografie ceskoslovenska. Quarterly]
Recurrent features, Field research, Book reviews and bibliography, Brief news.
Vol. 7, no. 3, 1959.
Balas, E. Vilem Prazak; a reminiscence on the occasion of his seventieth birthday. p. 225.
Nahodil, O. Maternal cults. (To be contd.) p. 233.
Kramarik, J. Iron-braced wooden spades in the Czech Lands. p. 244.
Marek, V. Women in the ancient Lappish religion. p. 262.
Chotek, K. Ancient working method in Czechoslovak agriculture; sickle mowing. p. 275.
Petryl, J. Superstitious hawker's prints and their social influence in the second half of the 19th century. p. 291.
Slovatka, O. Reminiscent narrative and its place in folklore. p. 308.
Luzik, R. Two books by Pawol Nedo on the folk prose of the Lusatian Sorbs, a book review. p. 315.
Janackova, I. Dolnicke pisne (Workers' Songs); a book review. p. 318.

Vol. 7, no 4, 1959.
Racek, J. Jiri Horak; some thoughts on the occasion of his seventy-fifth birthday. p. 331.
Nahodil, O. Maternal cults. p. 348.
Potapov, L. Shamanist drums of the Altai nations Tr. from the Russian. p. 366.
Marek, V. Empire of the Saive, Jabmeaino, and opinions of ancient Lapps on life and death. p. 386.
Stuchlik, M. The exhibition of Asia in the Naprstek Museum. p. 400.
Vaclavik, A. Professor Kazimierz Moszynski passed away. p. 412.
Skalnikova, O. Folklore in Belgium. p. 419.

CESKY LID. (Ceskoslovenska akademie ved. Ustav pro ethnografii a folkloristiku) Praha. [Journal issued by the Institute of Ethnography and Folklore, Czechoslovak Academy of Sciences. Bimonthly]
Vol. 42, no 4, 1955.
Chicherov, V. The struggle of the Soviet science of folklore against remnants of the liberalistic bourgeois theories. Tr. from the Russian. (To be contd.) p. 145.
Horak, J. A Slavic criticism of Bozena Nemcova's personality and work; a contribution to its analysis. p. 149.
Karnikova, L. Origin and social position of the miners working in the mines of Bustehrad Manor in the 1st half of the 19th century. (Conclusion) p. 153.
Jech, J.; Rychnova, D. Preliminary research on folk prose in the eastern half of Bohemia. p. 161.
Plessingerova, A We are studying folk costumes; a contribution to the methods of field work. p. 170.
Stankova, J. An exhibition of Hungarian applied art. p. 180.
JJ. Professor Gyuly Ortutay's visit to Czechoslovakia p. 186.

GEOLOGICKE PRACE. (Slovenska akademia vied. Geologicky ustav Dionyza Stura) Bratislava. [Papers issued by the Dionyz Stur Geologic Institute, Slovak Academy of Sciences; with German and Russian summaries. Two no. a year]
No 53, 1959.
Cechovic, V Geology of the Tertiary strata of the northern edge of the coal basin in Handlova p. 5
Gasparik, J Report on geologic mapping in the area south of Prievidza. p 59.
Senes, J. Biotope and conditions of the origin of Lower Burdigalian sediments in the Upper Nitra region. p. 65.
Vanova, M. Burdigalian fauna in the environs of Klacno. p. 69.
Bieda, F The large Foraminifera fauna in Velka Causa p. 97.
Smigielska, T The fish fauna from the environs of Handlova. p. 105.
Lehatayova, R. Microbiostratigraphic research in the Tertiary of the northern part of the coal basin in Handlova p. 113
Vavrova, E. Micropaleontologic evaluation of the samples gathered on the surface of the Tertiary on the northern edge of the coal basin in Handlova p. 121.
Sykorova, V Petrographic coal analysis in the Handlova region. p 127.
Matkova, M. Petrography of the sedimentary rocks in the northern edge of the coal basin in Handlova p. 131.
Slavik, J. Geologic characteristics of the first phase of the Neocene volcanic activity in the area of the Vtacnik Mountain Range. p 145.
Slavic, J. Preliminary report on the second volcanic phase in the Vtacnik Mountain Range. p. 159.
Mihalikova, A. Contribution to the petrology and petrochemistry of the volcanic rocks in the most northward promontories of the Vtacnik Mountain Range. p. 161.

Prague. Ustredni ustav geologicky. VESTNIK. Praha. [Journal issued by the Central Geologic Institute, Czechoslovak Academy of Sciences. Six no. a year]
Recurrent feature: Book reviews.
Vol. 34, no. 5, 1959.
Kodym, O. Fortieth anniversary of the Central Geologic Institute. p. 317.
Cech, V. A congress to celebrate the jubilee of the Austrian Geologic Society in Vienna with an excursion to the areas of crystalline rocks in Lower Austria. p. 328.
Spicka, V. A contribution to studies of the stratigraphy of the Sarmatian and the Upper Tortonian in the northeastern part of the Vienna basin. p. 331.
Pertold, Z. Establishment of zones of the Stribro ore district. p. 336.
Matejovska, O. Geology of the environs of the ore deposit in Bradlo in Slovakia. p. 340.
Klein, V. Stratigraphic classification of the Cretaceous formation in the internal depression of the Sudetes. p. 358.
Rehakova, Z., Slunska, J. A preliminary report on the determination of sea microorganisms in the south Bohemian Tertiary. p. 363.
Vrba, J. Genesis of fluorine waters. p. 365.
Dohnal, Z. Finds of Celtis from the Pleistocene period in the territory of Czechoslovakia; preliminary report. In German. p. 367.
Santrucek, P. New information on the geology of the wider environs of Frantiskovy Lazne. p. 369.
Jurkova, A. Lower Miocene on the northern slope of the Ostrava-Karvina Carboniferous range. p. 372.
Hanzlikova, E. Micropaleontological explanatory notes on the Magura Flysh at the Trstena leaf of the general map. p. 375.
Roth, Z. Conclusions of the explanatory notes to the geologic map of Czechoslovakia 1:200,000 leaf M-34-XX (Trstena). p. 379.
Kettner, R. Note on the supposed finds of Cretaceous rocks near Lomnice, north of Tisnov. p. 382.
Obrhel, J. Recent finds of plants in the Srbsko beds (Middle Devonian). In German. p. 384.
Kodym, O.; Suk, M. Geologic position of the variolite amphibolite and orthogneiss near Kasovice in the southwestern part of the central Bohemian Plutonian. p. 388.
Babcan, J. Preliminary report on the origin of magnetite during thermal decomposition of the cronstedtite. p. 391.

Slovenska akademia vied. GEOLOGICKY SBORNIK. Bratislava. [Transactions on geology issued by the Slovak Academy of Sciences; with French, German, and Russian summaries. Semiannual]
Vol. 10, no. 1, 1959.
Lukac, R. Komensky University celebrates the 40th anniversary of its foundation. p. 3.
Kamenicky, J. Professor Rudolf Lukac's fiftieth birthday; a biographic sketch. p. 7.
Andrusov, D. Articles on the geology of the High Tatra. p. 11.

Gorek, A. Survey of geologic and petrographic conditions of the crystalline rocks in the High Tatra Mountains. p 13.
Kantor, J. Age of some granitoids of the High Tatra and of the crystalline slates determined according to radioactive K 40 decay. p 89.
Andrusov, D. Survey of the stratigraphy and tectonics of the Mesozoic zone of the massif of the High Tatra on the territory of Slovakia. p. 97.
Borza, K. Geologic-petrographic conditions of the Mesozoic of Belanske Tatry and the massif of Straka. p. 133.
Misik, M. Lombard's microfacies, the leading horizon in the malm of western Carpathians. p. 171.
Misik, M Lithologic profile of the stratas of upper Lias of Belanske Tatry. p. 183.
Salakova, A. Girvanellas of the Trias and Jura of the western Tatra Mountains, east Slovak Karst, and Greater Tatra p 191.
Kusik, R. Lithology of the sedimentary series of the Oravice region. p 203
Kusik, R. Sedimentary iron ores in western Carpathian Mountains. p. 225.
Luknis, M. Relief and classification of the Quaternary formations in the High Tatra and in its foothills. p. 233.
Matherny, M. Crystallographic data on some garnets from the area of the High Tatra. p. 269.

SLOVENSKY NARODOPIS. (Slovenska akademia vied. Narodopisny ustav) Bratislava. [Journal issued by the Ethnographic Institute, Slovak Academy of Sciences; with German and Russian summaries. Bimonthly]
Recurrent feature: Book reviews and reports.
Vol. 7, no. 4, 1959.
Zatko, R. Kazimierz Moszynski (1887-1959), an obituary. p. 513.
Polla, B Medieval grain bins in Budmerice. p. 517.
Ambros, C. Domestic animals in the medieval settlement in Budmerice. p. 560.
Dzubakova, M. Fragments from the folklore of ritual sayings inspired by seasons in the Puchov valley. p. 569.
Mjartan, J. Practical protection of folk architecture. p. 584.
Lobotka, V Drying plants and fruit drying in Banovce District. p. 590.
Bednarik, R Development of hunting in Slovakia, as reflected in documents and laws. p. 613.
Balasa, G. Cutlers of Slovenska Lupca. p. 643.
Apathy, S. Conferences of ethnographic museologists. p. 647.
Mjartan, J. A conference on the conservation of folk architecture in Slovakia; also, a resolution passed at the conference. p. 650.
Huska, M. A national conference on the social function of folklore. p. 654.
Mjartan, J. Ivo Stolnik's Hrcava, monografie goralske obce ve Slezsku (Hrcava, Monograph of a Mountain Village in Silesia); a book review. p 656.
Komorovsky, J. Publication of folk tales in the Soviet Union. p. 660.
Markus, M. Anton Schultes' Neighboring Germans and Slava Along the Morava River; a book review. p. 662.

ZA KRASAMI DOMOVA. (Ceskoslovensky svaz telesne vychovy) Praha. [Illustrated magazine for tourists issued by the Czechoslovak Association for Physical Training. Monthly]
Vol 5, no 11, Nov. 1959.

13. SCIENCE

DECVAR, ANTONIN. Atlas coeli. [2. vyd.] Praha, Nakl. Ceskoslovenske akademie ved. [Atlas of the sky. 2d ed. In Czech, English, and Russian, chiefly tables]
Vol. 2. [Catalog 1950.0] 1959. 367 p.

BRNO. UNIVERSITA, Lekarska fakulta. Prakticka cviceni z fysiologie. Zprac. kolektiv pracovniku fysiologickeho ustavu. [1. vyd.] Praha, Statni pedagogicke nakl. (Ucebni texty vysokych skol) [Practical exercises in physiology, a university textbook. 1st ed. illus.]
Vols. 1-2. 1959.
DNLM Not in DLC

CEJP, KAREL. Oomycetes. Praha, Ceskoslovenska akademie ved. (Flora CSR, B: Rada mykologicko-lichenologicka, sv. 2) [Oomycetes. 1st ed. illus., bibl., index]
Vol. 1. 1959. 475 p.

DOSTAL, JOSEF. Klic k uplne kvetene CSR. Ilustrace Vlasta Knoblova. [2. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1958. 982 p. (Veda vsem, sv. 11) [A key to the complete flora of Czechoslovakia. 2d ed. illus.]
CU Not in DLC

KUCERA, ALES, ed. Navody ke cvicenim z prakticke fysiologie. Zpracovali Frantisek Batek [et al 1. vyd.] Praha, Statni pedagogicke nakl., 1959. 225 p. (Ucebni texty vysokych skol) [A guide to exercises in practical physiology, a university textbook. 1st ed. illus.]
DNLM Not in DLC

LINC, RUDOLF. Anatomie utrob a cev. [Napsali] Rudolf Linc [a] Jaroslav Fleischmann. [1. vyd.] Praha, Statni pedagogicke nakl., 1959. 141 p. (Ucebni texty vysokych skol) [Anatomy of the viscera and the vessels, a university textbook. 1st ed illus.]
DNLM Not in DLC

OLOMOUC, CZECHOSLOVAK REPUBLIC. PALACKEHO UNIVERSITA. Mikrobiologicky ustav. Prakticka cvicent z lekarske mikrobiologie. [Napsali] E. Marsalek [et al. 2. vyd.] Praha, Statni pedagogicke nakl., 1958. 90 p. (Ucebni texty vysokych skol) [Practical exercises in medical microbiology, a university textbook. 2d ed. illus.]
DNLM Not in DLC

SOMORA, JULIUS. O rozsireni niektorych lesnych drevin v skupine Lomnickeho stitu. [Vyd. 1. Tatranska Lomnica?] Vydavatelstvo Osveta, 1958. 148 p. [Distribution of certain forest trees in the Lomnicky Stit group. 1st ed. German summary]
DA Not in DLC

STRUZKA, VLADIMIR. Meteorologicke pristroje a merent v prirode. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1956. 519 p. [Meteorologic instruments and outdoor observations. 1st ed. illus. (part col.), maps (part fold.), bibl., diagrs., graphs, index, tables]

PERIODICALS

ACTA VIROLOGICA. ENGLISH EDITION. (Ceskoslovenska akademie ved Institut virologie) Praha. [Papers issued by the Institute for Virology, Czechoslovak Academy of Sciences Issued also in Russian. Quarterly]
Vol. 3, no. 4, Oct 1959.
DNLM

BIOLOGIA. (Slovenska akademia vied) Bratislava. [Journal on biology issued by the Slovak Academy of Sciences. Title varies: Biologicky sbornik. Monthly]
Recurrent features: Reports and news in brief; Book reviews.
Vol. 13, no. 9, 1958.
Ginterova, A., Lacok, P., Kolek, J. A study of the physiological properties of corn lye, I. p. 641.
Ruzicka, M. Application of mathematical statistics in geobotany; synthetic results based on notes. In German. p. 647.
Rychnovska-Soudkova, M. Regulatory capacity of plants as an indicator of the acidity amplitude of their natural occurrence. p. 662.
Betina, V. Qualitative proof of penicillin production during research on fungal antibiotics. p. 669.
Guoth, S. The discovery and age dynamics of Dictyocaulus (Micrurocaulus) eckerti Skrjabin, 1931, a pneumohelminth of deer in the High Tatra National Park. p. 675.
Jamnicky, J. Participation of insects in the dying away of birches (Betula verrucosa Ehrh.) p. 683.
Vozar, L. Relation of complexon III to the decomposition of calcium and phosphorus in bones. p. 695.
Ginter, E. Free amino acids of some tissues in guinea pigs. p. 700.
Hoja, S. Contribution to the so-called classic form of the direct division of muscle nuclei. p. 706.
Dyk, V. Contribution to the study of the number of eggs in mountain trout. p. 710.
Rabanova, L. Management and operation of the Plant Breeding Institute in Quedlinburg. p. 716.

Ceskoslovenska akademie ved. ROZPRAVY. RADA MATEMATICKO-PRIRODOVEDECKA. Praha. [Transactions on mathematics and the natural sciences issued by the Czechoslovak Academy of Sciences. In Czech, English, and Russian with English, French, German, and Russian summ
Vol. 69, no. 9, 1959.
Buday, T.; Spicka, V. Geologic development o Slovak part of the Vienna basin in the light detailed investigation of the Laksar elevati

CESKOSLOVENSKA BIOLOGIE. (Ceskoslovensk demie ved. Biologicky ustav) Praha. [Jour sued by the Institute of Biology, Czechoslovak omy of Sciences. Issued also in a foreign edi as Folia biologica. Six no. a year]
Recurrent feature: Book reviews.
Vol. 7, no. 5, Sept. 1958.
Soudek, D.; Stranska, E. Phenomena of the gr activity in the nucleus of Basidiobolus rana Eidam. p. 327.
Lastuvka, Z.; Bensova, M.; Pilhak, F. Chloro content and the activity of some oxidation e in wheat and rye grown in a mixed culture.
Javorek, J.; Lastuvka, Z. Activity of some ox enzymes of rye, wheat, oats, and barley g in a mixed culture. p. 337.
Tichy, V. Effect of some components of soil l on the growth of wheat. p. 343.
Slavik, B. Graphic determination of the intensity of stomatal and cuticular transpiration in plants. p. 347.
Schwammenhoferova-Stranska, K. Selective breeding of tobacco to produce resistance against tobacco mosaic. p. 353.
Polak, Z. Inhibitory effect of saliva on infection by the tobacco-mosaic virus. p. 362.
Benes, K. Cytological effects of low temperatures. p. 367.
Benes, K., Hrsel, I. Fixation by freezing and freeze-drying tissue. p. 370
Hluchovsky, B.; Srb, V. Applicability of Molisch's infiltration method to determine the openings of stomata. p. 376.
Sharapov, N. Fat reserves in the seeds of the flora of the world. Tr. from the Russian. p. 381.
Bicak, J., Limberk, J. Changes in the reaction of tobacco to the infection with the tobacco-mosaic virus as a result of graft symbiosis of Nicotiana tabacum L. and Nicotiana glutinosa L. p. 382.
Bicak, J. Reaction of Chenopodium Nuttalliae Safford to the tobacco-mosaic virus. p. 389.

CESKOSLOVENSKA PARASITOLOGIE. (Ceskoslovenska akademie ved. Biologicky ustav) PRAHA. [Journal on parasitology issued by the Institute of Biology, Czechoslovak Academy of Sciences. In Czech, English, French, German, and Russian with summaries in a language different from that of the article]
Vol. 6, no. 2, 1959.
Bratovanov, U. Jacoubov, U. Toxoplasmosis in Bulgaria p 5
Daniel, M. The East Asian mite Trombicula talmiensis Schluger 1955 in Central Europe. In German. p. 9.
Dogel, V., Akhmetov, A New species of parasitic Protozoa from fishes of the Amur River. In Russian. p. 15.
Fencl, F., and others. Relation of toxoplasmosis to the etiology of endogenous inflammation of the eye in adults. p 27.
Kasprzak, W. Some observations on strains of Entamoeba histolytica isolated from carriers in Poland. In English. p. 53.
Minar, J. Observation of the influence of meteorologic factors on the activity of mosquitoes in the conditions of an alluvial forest in the area of southwestern Bohemia. p. 57.
Pawlowski, Z. Taeniarhynchosis in Poznan District (Poland) in the years 1953-1957. In English. p. 75.
Piotrowski, F. On some embryonic glands in Pediculus humanus L. In English. p. 83.
Prokopic, J. Parasitic worms of our insectivora, a systematic faunistic study and an ecologic-zoogeographic evaluation. p. 87.
Rosicky, B.; Carnelutti, J. Contribution to studies of the flea (Aphaniptera) fauna of Slovenia. p. 135.

Ceskoslovenska spolecnost zoologicka. VESTNIK. Praha. [Journal on zoology issued by the Czechoslovak Zoological Society In Czech, English, German, and Russian with summaries in a language different from that of the article. Quarterly]
Vol. 23, no. 4, 1959.

CESKOSLOVENSKY CASOPIS PRO
venska akademie ved. Ustav tec
[Journal issued
Cz
fo
m
n

V

Broz, J., Kropacka, S., Zitka, B. magnetic aftereffect in magnesium manganese ferrite. p. 124.

Sicha, M. Influence of an amplitude modulated high-frequency field on the homogeneous positive column of a direct-current discharge. p. 213.
Bocek, M., Kratochvil, P. Dislocations in zinc single crystals with elongated cells. p. 214.
Partlova, M., Eckertova, L. Maximum of thermoemission and photoemission of a silver-caesium photocathode. p. 215.
Fousek, J., Brezina, B. Irreversible motions of a 90° domain in $BaTiO_3$. p. 217.
Goldbach, V. Sixtieth birthday of Professor Zdenek Horak. p. 219.

Vol. 9, no. 5, 1959.
Gruber, B. Basic concepts of the dislocation theory. p. 455
Zelenka, J., Tichy, J. Experimental confirmation of relations for proposing longitudinally oscillating piezoelectric cuts. p. 463.
Friml, M. Experimental investigation into angular distribution of electrons during μ-meson decay. p. 473
Patek, K.; Damaskova, S. Decay of ZnS - Cu electroluminescence. p. 479.
Krempansky, J. Unified theory of production of bulk and barrier photoelectromotoric forces in semiconductors. p. 487.
Frank, H. Measurement of the Hall mobility on whole germanium and silicon crystals. p. 499.
Janou, Z. Cooling of incandescent filaments of definite length in gas flow. p. 504
Strelka, V. Apparatus for automatic measurement of small-emission currents and some correlated quantities. p. 515.
Kvasnica, J. Present state of the theory of elementary particles p. 527.
Vasko, A. New method of measuring absolute reflectivity in double-beam spectrometers. p. 547.
Cihal, V., Bartonicek, R. M. Matyas' Povrchova oxydace kovu a slitin v plynnem prostredi (Surface Oxidation of Metals and Alloys in Gaseous Medium), a book review. p. 547.
Eckertova, L. Seminar of electronics and vacuum physics. p. 551.
Rozsival, M. 2d National Congress of the Czechoslovak Society for the Dissemination of Political and Scientific Knowledge. p. 551.
Note on the use of the new orthographic rules in chemical texts. p. 553.

CHEKHOSLOVATSKII FIZICHESKII ZHURNAL. CZECHOSLOVAK JOURNAL OF PHYSICS. (Ceskoslovenska akademie ved. Ustav technicke fysiky) Praha. [Issued by the Institute of Applied Physics, Czechoslovak Academy of Sciences. In English, German, and Russian with summaries in a language different from that of the article. Foreign edition of Ceskoslovensky casopis pro fysiku. Absorbed the English edition, Czechoslovak Journal of Physics. Quarterly]

Vol. 9, no. 6, 1959.

FOLIA BIOLOGICA. (Ceskoslovenska akademie ved. Biologicky ustav) Praha. [Journal issued by the Institute of Biology, Czechoslovak Academy of Sciences. In English, German, and Russian. Foreign edition of Ceskoslovenska biologie and Ceskoslovenska mikrobiologie. Superseded Chekhoslovatskaia biologiia, 1955. Six no. a year]

Vol 5, no 6, Dec 1959.

MATEMATIKA VE SKOLE. (Ministerstvo skolstvi a kultury) Praha [Publication for teachers of mathematics issued by the Ministry of Education and Culture. Ten no. a year]

Vol 9, no 10, 1959.

PHYSIOLOGIA BOHEMOSLOVENICA. (Ceskoslovenska akademie ved Fysiologicky ustav) Praha. [Journal issued by the Institute of Physiology, Czechoslovak Academy of Sciences. In English, German, and Russian with summaries in a language different from that of the article. Foreign edition of Ceskoslovenska fysiologie. Title varies: v. 1-4, 1952-55, Chekhoslovatskaia fiziologiia. Physiologia bohemoslovenica. Quarterly]

Vol 8, no. 5, 1959

RISE HVEZD. (Ministerstvo kultury a Astronomicky ustav university Karlovy) Praha. [Popular magazine issued by the Ministry of Culture and the Astronomical Institute, Charles University. Monthly]

Vol. 40, no. 8, Aug. 1959

VEDA A ZIVOT. (Spolecnost pro sireni politickych a vedeckych znalosti) Praha. [Popular science magazine issued by the Society for the Spreading of Political and Scientific Knowledge. Monthly]
Recurrent features: New books; Brief biographies.

No. 12, Dec. 1958.
No. 12, Dec. 1959.

VESMIR (Ceskoslovenska akademie ved) Praha. [Popular science magazine issued by the Czechoslovak Academy of Sciences. Ten no. a year]
Recurrent feature: Book reviews.

Vol. 38, no. 10, Dec. 1959.

ZOOLOGICKE LISTY (Ceskoslovenska akademie ved Zoologicka komise) Praha [Journal issued by the Zoological Commission, Czechoslovak Academy of Sciences. With Entomologicke listy, superseded Zoologicke a entomologicke listy, 1956, and continues its vol numbering. Quarterly]
Recurrent features: Reports from conferences, Book reviews

Vol 8, no 4, 1959

14. MEDICINE

BENES, ANTONIN. Vynikajici rusti a sovetsti chirurgove. [1. vyd.] Praha, Statni zdravotnicke nakl., 1954. 55 p. (Prace Vojenske lekarske akademie, sv. 2[bis]) [Outstanding Russian and Soviet surgeons. 1st ed. Illus., ports.]
DNLM Not in DLC

INDEX INTERNATIONALIS PHARMACEUTICUS, INDEX NOMINUM ATQUE SYNONYMORUM MEDICAMINUM ET REAGENTIUM [Vyd. 1.] V Praze, Statni zdravotnicke nakl., 1959 867 p. [International index of drugs; index of names and synonyms of medicaments and reagents. 1st ed.]

KRAL, JAROSLAV. Lekarenska provozni kontrola. [1. vyd.] Praha, Statni pedagogicke nakl., 1959. 344 p. (Ucebni texty vysokych skol) [Drug-compounding control in pharmacies, a university textbook. 1st ed.]
DNLM Not in DLC

VONDRACEK, VLADIMIR. Lekarska psychologie a vseobecna psychiatrie. [1. vyd.] Praha, Statni pedagogicke nakl., 1959 239 p. (Ucebni texty vysokych skol) [Medical psychology and general psychiatry, a university textbook 1st ed.]
DNLM Not in DLC

PERIODICALS

ACTA CHIRURGIAE ORTHOPAEDICAE ET TRAUMATOLOGIE CECHOSLOVACA. (Ceskoslovenska spolecnost pro orthopedickou chirurgii a traumatologii, sekce Ceskoslovenske lekarske spolecnosti J. E. Purkyne) Praha. [Journal issued by the Czechoslovak Society of Orthopedic Surgery and Traumatology, a section of the J. E Purkyne Czechoslovak Medical Society Six no. a year]

Vol. 26, nos. 5-6, Sept -Nov 1959
DNLM Not in DLC

CESKOSLOVENSKA EPIDEMIOLOGIE, MIKROBIOLOGIE, IMUNOLOGIE. (Spolecnost ceskoslovenskych mikrobiologu a epidemiologu, sekce Ceskoslovenske lekarske spolecnosti J. E. Purkyne) Praha. [Journal issued by the Czechoslovak Society of Microbiology and Epidemiology, a section of the J. E. Purkyne Czechoslovak Medical Society, with English and Russian summaries. Superseded in part Ceskoslovenska hygiena, epidemiologie, mikrobiologie, 1956, and continues its vol. numbering. See also Ceskoslovenska hygiena. Six no. a year]

Vol 8, no 4, July 1959.
DNLM Not in DLC

CESKOSLOVENSKA GYNAKOLOGIE. (Ceskoslovenska spolecnost gynakologicka a porodnicka, sekce Ceskoslovenske lekarske spolecnosti J. E Purkyne) Praha. [Journal issued by the Czechoslovak Society of Gynecology and Obstetrics, a section of the J. E Purkyne Czechoslovak Medical Society; with English and Russian summaries. Monthly]

Vol 24, no 9, Nov. 1959.
DNLM Not in DLC

CESKOSLOVENSKA HYGIENA. (Spolecnost ceskoslovenskych hygieniku, sekce Ceskoslovenske lekarske spolecnosti J. E. Purkyne) Praha. [Journal issued by the Czechoslovak Hygiene Society, a section of the J. E. Purkyne Czechoslovak Medical Society, with English and Russian summaries. Superseded in part Ceskoslovenska hygiena, epidemiologie, mikrobiologie, 1956. See also Ceskoslovenska epidemiologie, mikrobiologie, imunologie. Ten no. a year]

Vol. 4, no. 4/5, May 1959.
Janda, F.; Lipkova, V. Hygienic problems in planning and building establishments for children and juveniles. p. 229.
Gutkin, A. Experiences and some peculiarities concerning sanitary planning of schools. Tr. from the Russian p. 239
Bothmer, C. Planning facilities for children with respect to disturbances of adaptation. Tr. from the German. p. 243.
Katona, I. Sanitary conditions in schools in the Hungarian People's Republic. Tr. from the Hungarian p. 247.
Molnar, L. Present situation and outlook in developing schools of general education in Slovakia. p 250.
Odchazelova, E. Suitability of renovations and adaptations of buildings for school purposes. p 255.
Krauman, V. Problem of locating cloakrooms in school buildings. p. 259.
Kolandova-Uhrova, J. Sanitary evaluation of the organization of school breaks. p. 266.
Kazmarova, J. Lighting and the vision of school children. p 269.
Vladykova, J. Refraction defects in the sight of school children. p. 275.
Manak, V. Hygienic and physiological evaluation of green blackboards for schools. p 278
Lipkova, V., Rohy, D., Grunt, J. Suitable size of school desks for our schools. p. 282.
Kopczynska, J. A study on the stage of skeletal maturity of children and pupils in Warsaw. Tr. from Polish. p. 287
Podlaska, Z. Investigation of the period of menarche in girls living in different environments p 291
Serejski, J., and others. Retardation in the development of boys during the typical pubertal period, an adjustment attempt by a special recreation camp p 299.
Salzler, A. Influence of the educational process on somatic development. Tr from the German p. 306.

CESKOSLOVENSKA OFTALMOLOGIE. (Ceskoslovenska oftalmologicka spolecnost, sekce Ceskoslovenske lekarske spolecnosti J. E Purkyne) Praha [Journal issued by the Czechoslovak Ophthalmological Society, a section of the J. E. Purkyne Czechoslovak Medical Society, with English and Russian summaries. Six no a year]

Vol 15, no. 5, Oct 1959
DNLM Not in DLC

CESKOSLOVENSKA PEDIATRIE. (Ceskoslovenska pediatricka spolecnost, sekce Ceskoslovenske lekarske spolecnosti J E. Purkyne) Praha. [Journal issued by the Czechoslovak Pediatric Society, a section of the J. E Purkyne Czechoslovak Medical Society; with English and Russian summaries. Superseded Pediatricke listy, 1955. Monthly]

Vol 14, no. 11, Nov 1959
DNLM Not in DLC

CESKOSLOVENSKA RENTGENOLOGIE. (Ceskoslovenska spolecnost pro roentgenologii a radiologii, sekce Ceskoslovenske lekarske spolecnosti J. E. Purkyne) Praha. [Journal on roentgenology issued by the Czechoslovak Society of Roentgenology and Radiology, a section of the J. E. Purkyne Czechoslovak Medical Society, with English and Russian summaries. Title varies: before v. 9, 1955, Acta radiologica et roentgenologica bohemoslovenica. —v. 9, 1955-?, Ceskoslovenska roentgenologie. Quarterly]

Vol 13, no. 6, Dec. 1959
DNLM Not in DLC

CESKOSLOVENSKE ZDRAVOTNICTVI. (Ministerstvo zdravotnictvi a Vyzkumny ustav organisace zdravotnictvi) Praha. [Journal on public health issued by the Ministry of Health and the Research Institute for Organization of Health Services. Superseded Ceskoslovenska nemocnice, 1955. Monthly]

Vol. 7, no. 10, Nov. 1959.

JOURNAL OF HYGIENE, EPIDEMIOLOGY, MICROBIOLOGY AND IMMUNOLOGY. (Ustav epidemiologie a mikrobiologii) Praha. [Journal issued by the Institute of Epidemiology and Microbiology. In English, French, and German with summaries in a language different from that of the article; some also in Russian. Quarterly]

Vol. 3, no. 4, 1959.

NOVINKY ZAHRANICNI LITERATURY. ZDRAVOTNICTVI. KNIHY. (Statni knihovna CSR. Universitni knihovna v Praze) Praha. [Annotated bibliography of foreign monographs on medicine, public health, and nursing accessioned to the University Library in Prague and other university and research libraries issued by the University Library in Prague, State Library of Czechoslovakia. Ten no. a year]

No 7, 1959.

PRACOVNI LEKARSTVI. (Ceskoslovenska spolecnost pracovniho lekarstvi, sekce Ceskoslovenske lekarske spolecnosti J. E. Purkyne) Praha. [Journal issued by the Czechoslovak Society of Occupational Medicine a section of the J. E. Purkyne Czechoslovak Medical Society. Six no. a year]
Recurrent features: Selected topics in the Czechoslovak Health Service and industry; From the World Health Service; News from the Society; Survey of publications on occupational medicine.

Vol. 11, nos. 8-9, Oct.-Nov. 1959.
DNLM Not in DLC

ROZHLEDY V CHIRURGII. (Ceskoslovenska chirurgicka spolecnost) Praha. [Journal issued by the Czechoslovak Surgical Society, with English, French, and Russian summaries. Monthly]

Vol. 38, nos. 10-11, Oct -Nov. 1959.
DNLM Not in DLC

SBORNIK LEKARSKY. (Universita Karlova. Fakulta lekarska) Praha. [Journal issued by the Faculties of Medicine, Charles University. Ten no. a year]

Vol. 61, no. 11/12, Nov./Dec. 1959.
DNLM Not in DLC

ZDRAVOTNICKA PRACOVNICE. (Ministerstvo zdravotnictvi a Svaz zamestnancu ve zdravotnictvi) Praha. [Illustrated magazine for nurses issued by the Ministry of Health and the Union of Health Service Workers. Monthly]
Recurrent feature: Book reviews.
Vol. 9, no 12, Dec. 1959

ZDRAVOTNICKE NOVINY. (Ministerstvo zdravotnictvi a Svaz zamestnancu ve zdravotnictvi) Praha. [Popular publication on public hygiene issued by the Ministry of Health and the Union of Health Service Workers. Weekly]
Recurrent feature: Readers' forum.
Vol 8, nos. 49-50, Dec 1959

15. AGRICULTURE

DVORAK, K. Bezpecnostni opatreni pri skladovani pripravku k ochrane rostlin. [1. vyd.] Praha, Statni zemedelske nakl., 1958. 102 p. [Safety measures for storing pesticides. 1st ed.]
DA Not in DLC

HALAJ, JAN. O vyberkovych lesoch na Slovensku, sbornik z vedeckej konferencie, Sliac 2.-5. octobra 1956. . Referate vorgetragen an der wissenschaftlichen Konferenz uber Plenterwalder in der Slowakei Sliac, den 2.-5. Oktober 1956. Bratislava, Vydavatelstvo Slovenskej akademie vied, 1958. 221 p. [The forest selection system in Slovakia; a symposium of studies presented at the scientific conference at Sliac, October 2-5, 1956. In German, Russian, and Slovak with German summaries]
DA Not in DLC

MATOUSEK, ANTONIN. Lesni tezba. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 428 p. (Ucebni texty pro lesnicke technicke skoly) [Lumbering, a textbook for technical forestry schools. 1st ed.]
DA Not in DLC

RATAJ, KAREL. Skudci a choroby pradnych rostlin. [Vyd. 1.] Praha, Statni zemedelske nakl., 1954. 271 p. [Pests and diseases of plants used for weaving. 1st ed.]
DA
DLC has variant edition

SEDELA, FRANTISEK. Prednasky z mlekarstvi. 2. prepracovane a doplnene vyd. Praha, Statni pedagogicke nakl., 1959. 259 p. (Ucebni texty vysokych skol) [Lectures on dairying; a university textbook. 2d rev. and enl. ed.]
DA Not in DLC

PERIODICALS

Brno. Vysoka skola zemedelska a lesnicka. SBORNIK. RADA C: SPISY FAKULTY LESNICKE. Brno. [Journal of the Faculty of Forestry issued by the Higher School of Agriculture and Forestry in Brno; with English, German, and Russian summaries. Superseded in part its Sbornik, 1953. See also its Sbornik. Rada A: Spisy fakulty agronomicke a zootechnicke and its Sbornik. Rada B: Spisy fakulty veterinarni. Quarterly]
No. 3, 1958.
Pellsek, J. On the chemism of the rocks of Western Moravia. p. 145.
Krontorad, K. Certain changes in young forest soils in consequence of various kinds of cultivation. p. 153.
Dolezal, B. Planned adaptation of forests to the new exploitation and transportation technique. p. 167.
Ruprich, J. Economic efficiency in forestry. p. 187.

Ceskoslovenska akademie zemedelskych ved. SBORNIK. ZEMEDELSKA EKONOMIKA. Praha. [Papers on agricultural economics issued by the Czechoslovak Academy of Agricultural Sciences, with English, German, and Russian summaries. Includes a supplement:

carrying both old and new vol. numbering. See also its Sbornik. Historie a musejnictvi, its Sbornik. Lesnictvi, its Sbornik. Rostlinna vyroba, its Sbornik. Veterinarni medicina, its Sbornik. Zemedelska technika, and its Sbornik. Zivocisna vyroba. Bimonthly]
Vol. 5, no. 10, 1959.
Skubal, Z. Certain economic aspects of the composition of agricultural soil. p. 745.
Ljubomirska, J., Havlicek, J. Comments on the determination of the life and depreciation of agricultural machinery. p. 765.
Sokol, Z. Influence of the man power employed by collective farms on their economic results. p. 789.
ix. Suggestion of a long-range plan for the agricultural economics during the years 1961-1965. p. 801.

Ceskoslovenska akademie zemedelskych ved. SBORNIK. ROSTLINNA VYROBA. Praha [Papers on plant culture issued by the Czechoslovak Academy of Agricultural Sciences; with English, German, and Russian summaries. Superseded in part its Sbornik Annals. Rada A and its Sbornik Annals. Rada B, 1955, carrying both old and new vol numbering. See also its Sbornik Historie a musejnictvi, its Sbornik. Lesnictvi, its Sbornik Veterinarni medicina, its Sbornik Zemedelska ekonomika, its Sbornik Zemedelska technika, and its Sbornik. Zivocisna vyroba. Monthly]
Vol 5, no 11, Nov. 1959.

Ceskoslovenska akademie zemedelskych ved. SBORNIK. ZEMEDELSKA TECHNIKA. Praha. [Papers on agricultural engineering issued by the Czechoslovak Academy of Agricultural Sciences, with English, German, and Russian summaries. Title varies: v. 1-2, 1955-56, its Sbornik. Mechanisace a elektrifikace zemedelstvi a lesnictvi (which superseded in part its Sbornik. Annals. Rada A and its Sbornik. Annals. Rada B, carrying both old and new vol. numbering),— v. 3-4, 1957-58, its Sbornik. Mechanisace a elektrifikace zemedelstvi. See also its Sbornik. Historie a musejnictvi, its Sbornik. Lesnictvi, its Sbornik. Rostlinna vyroba, its Sbornik. Veterinarni medicina, its Sbornik. Zemedelska ekonomika, and its Sbornik. Zivocisna vyroba. Bimonthly]
Vol. 5, no. 4/5, Aug. 1959.
Domsch, M. Certain experiences in using tires in farming p. 221.
Andert, A. Experience concerning the relation and effect of certain parameters of tractor tires on the agricultural technique. p 247.
Stroubal, E. Increasing the efficiency of uni- and biaxial trailers on difficult ground. p. 275.
Sedlak, J. Research on the mechanization of harvesting potatoes in heavy soils and on slanting ground. p. 301.
Friedman, M. Strength of the automatic lifting mechanism of the P-5-35 M plow. p. 317.

Ceskoslovenska akademie zemedelskych ved. VESTNIK. Praha. [Journal issued by the Czechoslovak Academy of Agricultural Sciences. Monthly]
Vol. 6, no. 5, 1959.
Scientific workers on the development of the socialist large-scale agricultural production. p. 242.
Stohlik, V. The feeding-stuff basis will be improved by sugar beets; breeding and seed production of the forage sugar beets. p. 245.
Kaspar, F.; Kopecky, O. Coordination of research work on the fattening, the fattening tests, and the commercial value of hogs and poultry. p. 251.
Adamec, J. Plant production is the basis for the development of the entire field of agriculture. p. 254.
-Hn. Activities of the Presidium of the Czechoslovak Academy of Agricultural Sciences. p. 258.
Zapletal, R. Suggestions for further development of plant production. p. 259.
Experience with the work of the Commission on the Mass Fattening of Hogs. p. 262.
Mixova, V. Methods applied in the field of agricultural economics. p. 265.
Svec, J. A meeting of forest economists. p. 267.
-nd. Activities of the veterinary commissions. p. 269.
Volgova, V. Common eating places on collective farms. p. 271.
-hv. A meeting of the Bratislava branch of the Czechoslovak Academy of Agricultural Sciences. p. 273.
A national conference on the improvement of the fertility of soil and land reclamation. p. 274.
Knazovicky, L. Avalanche research in Slovakia. p. 275.
Mrva, J. Some experiences with the nutrition of grapes and other plants in the Hungarian People's Republic. p. 277.
Malis, O. Even mountain areas are suitable for socialist agriculture. p. 280.
Sobotka, A. Organization and tasks of forestry research. p. 283.
Vol. 6, no. 8/9, 1959.
The 14th General Assembly of the Czechoslovak Academy of Agricultural Sciences, held in Prague, June 1959; proceedings. p. 397.
Sobotka, L. Sixtieth birthday of Academician Jiri Kotatko. p. 508.

LES. (Poverenictvo lesov a drevarskeho priemyslu) Bratislava. [Journal on forest management issued by the Commissioner of Forestry and the Wood-Using Industry for Slovakia. Title varies: v. 1-9, 1945-53, Polana. Monthly]
Recurrent features: From our worksites; Soviet science and practice; News in brief; Book reviews.
Vol. 15, no. 4, Apr. 1959.
Bezacinsky, H. The Forest Month. p. 97.
Papanek, F.; Porubjak, J. New system of wages in forestry management. p. 99.
Loffler, A. Selecting a correct location for the forest nursery. p. 104.
Nestepny, F. Determination of forest renewal aims. p. 107.
Simkovic, G. Calculating the size of nursery for reforestation purposes. p. 109.
Vojtun, A. Preventive measures against Armillaria mellea fungus. p. 112.
Holubcik, M. Damage to trees in the Forest Arboretum of Kysihybel by wind and snow. p. 115.
Jandel, R. Machinery for complex mechanization of forest production. p. 116.
Bohm, A. From the Zvolen forestry regulations to the order of the Ministry of Agriculture and Forestry concerning the forestry management. p. 120.
Reh, J. Youth and the Forest Month. p. 123.
Turna, J. Use of sawdust in forest nurseries. p. 124.
Kollarik, P. New system of wages in forestry. p. 125.
Stefancik, L. Evaluation of the so-called nest planting of trees. p. 125.

MECHANISACE ZEMEDELSTVI. (Ministerstvo zemedelstvi a lesniho hospodarstvi) Praha. [Popular magazine on mechanization of agriculture issued by the Ministry of Agriculture and Forest Management. Semimonthly]
Recurrent features Organization of work and economy, Use of machinery and tractors; Construction of new machinery and tractors, Maintenance and repair of machinery, News and letters from factories; Agricultural literature.
Vol. 9, no. 12, Dec. 1959.
Buriget, S. Boldly forward to new tasks. p 265
Perina, A. Tasks of the Third Five-Year Plan will be fulfilled with the efficient help of rationalizers, 2d National Conference of Rationalizers in Brno. p. 266.
Bencat, M New relations between machine-tractor stations and collective farms during the period of handing over the machines to the collective farms. p. 271.
Muller, F. Utilization of results achieved in soil analysis by the agronomic laboratory on the collective farms p. 271.
Kratoska, K Cost analysis in machine-tractor centers. p. 273.
Hynek, V Methods for improving the quality of agricultural machines p. 274.
Thei, F Anhydrous ammonia applicator for use in meadows and pastures. p. 275.
Nagl, F., Rais, I. Our experience with a two-wheel tractor. p. 276.
Brezina, Z., Tomica, R SyKZ-500/2 tractor-drawn drag for grassland. p 278
Urban, J. Use of Soviet rotary tillers. p 279.
Hrdy, J. Machine-tractor stations are introducing manure and irrigation implements p. 282.
Svarchek, J., Flain, J , Souhrada, J. Possible uses of a fodder mixer. p. 284.

Title page and index for v. 9, 1959.

OCHRANA PRIRODY. (Ministerstvo skolstva a kultury a Poverenictvo skolstva a kultury) Praha. [Publication on conservation of natural resources issued by the Ministry of Education and Culture and the Commission of Education and Culture for Slovakia. Ten no. a year]
Recurrent features: Official part; News from abroad, News from home; Reviews of books and periodicals.
Vol. 14, no. 5, 1959.
Vesely, J. Problems concerning protection of nature in Czechoslovakia. p. 125.
Somora, J. Forests of the Tatra National Park. p. 128.
Balis, M. Notes on the occurrence of certain species of bird in the Tatra National Park. p. 134.
Krajcovic, A. Property relations in the Tatra Mountains during the period 1918-1919. p. 137.
Oppitz, H. The great sallow and problems of protection of forest cultures against gnawing by the roe and red deer. p. 138.
Blahout, M. Expression of the instinct of self-preservation in the marmot (Marmota marmota L.). p. 139.
Ksandr, J. Spring basins with piled up rims in the High Tatra Mountains. p. 142.
Cerovsky, J. An international meeting of young workers in the field of wildlife protection. p. 143.
Varga, J. Certain problems of wildlife conservation in Trencin County. p. 149.
Paci, J. Protection of nature in practice. p. 150.
Vlk, L. Tatra Mountains and the Tatra National Park. p. 151.
Kubiny, D. Weathering of granitoids in the Dumbier part of the Lesser Tatra and the value of this phenomenon from the viewpoint of the protection of natural monuments. p. 153.

PREHLED KNIZNICH NOVINEK ZEMEDELSKYCH A LESNICKYCH. (Ceskoslovenska akademie zemedelskych ved. Ustredni zemedelska a lesnicka knihovna) Praha. [Annotated bibliography of books on agriculture and forestry accessioned to the Central Library of Agriculture and Forestry and other research libraries issued by the Central Library of Agriculture and Forestry, Czechoslovak Academy of Agricultural Sciences. Quarterly]
No. 1, May 1959.

ROLNICKE NOVINY. (Poverenictvo podohospodarstva) Bratislava. [Publication for collective farmers issued by the Commissioner of Agriculture for Slovakia. Includes Rolnicke noviny v obrazech, pictorial supplement. Three no. a week]
Recurrent features: News from home, News from abroad.
Vol 14, nos 286-310, Dec. 1959

ZA SOCIALISTICKE ZEMEDELSTVI. (Ceskoslovenska akademie zemedelskych ved) Praha [Journal on plant and animal industry issued by the Czechoslovak Academy of Agricultural Sciences. Includes supplements: Bulletin Cs. akademie zemedelskych ved, bulletin of the Academy, and Zpravodaj ustredi zemedelskych vyzkumniku, bulletin of the Agricultural Research Center. Semimonthly]
Recurrent features. Linguistic corner; Book reviews and criticism, Decline of agriculture in capitalist countries.
Vol 9, no 11, Nov. 1959.

ZEMEDELSKY ZAMESTNANEC. (Ministerstvo zemedelstvi a lesniho hospodarstvi a Odborovy svaz zamestnancu v Zemedelstvi) Praha. [Publication for farm labor issued by the Ministry of Agriculture and Forest Management and the Union of Workers in Agriculture. Semimonthly]
Recurrent features Editor's mailbox; Court reports, Advice to readers.
Vol. 14, no 23, Dec. 1959

16. TECHNOLOGY

BOGORODITSKII, N. Elektrotechnicke hmoty. [Z ruskeho originalu prel kolektiv pod vedenim A. Rozsypala. 1. vyd.] Bratislava, Vydavatelstvo Slovenskej akademie vied, 1953. 376 p. [Materials for electrical engineering. Tr. from the Russian. 1st ed. illus.]
CU Not in DLC

CESKOSLOVENSKA AKADEMIE VED, Sekce technicka. Zasady novodobe konstrukce stroju, referaty prednesene na III. konstrukterske konferenci Ustavu pro vyzkum stroju CSAV, poradane ve dnech 20.-22. listopadu 1957 v Liblicich. [1. vyd.] Praha, 1959. 510 p. (Sbornik Ustavu pro vyzkum stroju CSAV a Ceskoslovenske vedecke technicke spolecnosti pro strojnictvi pri CSAV, 4) [Elements of modern design of machinery, reports delivered at the 3d Design Conference of the Institute for Machinery Research of the Czechoslovak Academy of Sciences held November 20-22, 1957, in Liblice. 1st ed. illus., diagrs., graphs]

CZECHOSLOVAK REPUBLIC. Urad pro vynalezy a normalisaci. Seznam platnych ceskoslovenskych norem. Praha. [Catalog of Czechoslovak standards issued by the State Office of Patents and Standards]
Effective Jan. 1, 1959. [1959] 617 p.

DUDA, THEODOR. Letecke pristroje. [Vyd. 1.] Praha, Statni nakl. technicke literatury. [Aeronautic instruments 1st ed. illus., bibl., diagrs., graphs, tables]
Vol. 3. [Airplane control instruments] 1957. 258 p.

HAJKOVA, MARIA. Mucniky. 4. rozsirene vyd. Bratislava, Vydavatelstvo Roh, 1958. 322, [1] p. [Deserts. 4th enl. ed. illus.]
MiD Not in DLC

HAMERNIK, EMIL. Technicky zduvodnene normy. Praha, Prace, 1959. 169 p. [Standards based on technical requirements. illus.]
DS Not in DLC

JERMAR, FRANTISEK. Jezy, stavby a konstrukce. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 606 p. [Weirs, construction and design. 1st ed. illus., bibl., diagrs., index]

JOZIF, J. Motocykly Jawa-Cz 125, 150, 250, 350. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1957. 233 p. [Jawa-Cz 125, 150, 250, 350 motorcycles. 1st ed. illus., diagrs.]

KNEPPO, LUDOVIT. Zaklady teorie transduktorov. [V Bratislave] Slovenska akademia vied, 1954. 147 p. [Fundamentals of the theory of transductors. bibl.]
CU Not in DLC

PRAGUE. CESKE VYSOKE UCENI TECHNICKE. Fakulta inzenyrskeho stavitelstvi. Sbornik vedeckych praci Fakulty inzenyrskeho stavitelstvi k 250. vyroci zalozeni inzenyrskych skol v Praze, 1707. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 261 p. [Collection of scientific papers of the Faculty of Construction Engineering of Czech Technical University honoring the 250th anniversary of technical schools in Prague, 1707. 1st ed. German and Russian summaries. bibl., diagrs.]

PSTROSS, MILOS. Stavba studni; prirucka pro studnare. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 221 p. [Construction of wells; a handbook for well builders. 1st ed. illus., bibl., diagrs., graphs, index, tables]

ROTH, VLADIMIR. Sondovaci prace ve stavebnictvi. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 425 p. [Sounding in building. 1st ed. illus., bibl., diagrs.]

SBORNIK I KONFERENCE VEDECKYCH ODBORNIKU Z CSR, SSSR A NDR O MECHANISACI TEZKYCH A NAMAHAVYCH PRACI NA POVRCHOVYCH DOLECH A VE STAVEBNICTVI. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 363 p. [Collection of papers from the 1st Conference of Scientist-Experts from Czechoslovakia, the Soviet Union, and the German Democratic Republic on Difficult and Strenuous Work in Open Pits and Building. 1st ed. illus., diagrs.]

SECANSKY, IMRICH. Varime zdravym a chorym, kucharska kniha so zdravotnickym zameranim. [2. prepracovane vyd. Ruzomberok] O. Martin, 1957. 406, [4] p. [We are cooking for the healthy and the sick, a cookbook written from the public-health standpoint. 2d rev. ed. illus.]
MiD Not in DLC

STRANSKY, JOSEF. Vysokofrekvencni elektrotechnika. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved [High-frequency electrotechnics. 1st ed. illus., bibl., diagrs., graphs, indexes, tables]
Vol. 2. 1959. 541 p.

TYKAL, PRAVDOMIL. Opravy stroju a planovani oprav. [2. vyd.] V Praze, Orbis a Technicky sbor URO, 1947. 83 p (Kniznice odborneho vzdelani, sv. 12) [Planning and executing machine repairs. 2d ed. illus., bibl.]
NN [MICROFILM]
Not in DLC

PERIODICALS

AUTOMATIZACE. (Ministerstvo vseobecneho strojirenstvi, Ceskoslovenska vedecko technicka spolecnost-odborna skupina automatizace a Ceskoslovenska spolecnost pro sireni politickych a vedeckych znalosti) Praha. [Journal on automation in theory and practice, engineering cybernetics, and automatic and remote control issued by the Ministry of General Machine Manufacture, the Department of Automation, Czechoslovak Scientific Technical Society, and the Czechoslovak Society for Spreading of Political and Scientific Knowledge, with English, French, German, and Russian summaries. Title varies: before v. 2, 1959, Automatisace. Monthly]
Recurrent features: Book reviews; Patents.
Vol. 2, no. 9, Sept. 1959.
Singer, D. Automatic control of a drying and absorption plant in the production of sulfuric acid. p. 257.
Pasek, M Contribution to electromagnetic measurement of flow of liquid metals in an atomic reactor. p. 262.
Kaftan, J. High-frequency control of slope elevators. p. 267.
Lanicek, J. Topics and observations concerning design and construction of electronic devices used in metallurgic plants. p. 270.
Vlnopal, S. Design characteristics of control valves, II. p. 272.
Rybar, V. Automatic-timing devices for functional control. p. 276.
Suva, S. Electric special-purpose analogue-digital computors. p 278

Vol. 2, no. 12, Dec. 1959.
Academician Jaroslav Heyrovsky, first Czechoslovak Nobel prize winner. p. 353.
Held, A. Automatic control of temperature in fireboxes of steam boilers and industrial furnaces. p. 354.
Stepan, J. Fuel feed control of direct-blow pulverized-fuel boilers using a MEDA computer. p. 358.
Prokes, J. Velocity of signal transmission in hydraulic circuits. p. 361.
Suva, S. Magnetic amplifiers with a short response lag. p. 365.

Index to v. 2, 1959.

Ceskoslovenska spolecnost pro sireni politickych a vedeckych znalosti. TECHNICKY MAGAZIN, Praha. [Popular technical magazine issued by the Czechoslovak Society for Spreading of Political and Scientific Knowledge. Monthly]
Recurrent feature: Book reviews.
No. 12, 1959.

CESKOSLOVENSKY HORNIK (Odborovy svaz zamestnancu v hornictvi) Praha. [Publication for miners issued by the Union of Workers in Mining. Weekly]
Vol. 14, nos. 47, 50, Nov.-Dec. 1959.

CHEMICKY PRUMYSL. (Ministerstvo chemickeho prumyslu) Praha. [Issued by the Ministry of the Chemical Industry. Monthly]
Recurrent features: Abstracts; News of interest from publications; Book reviews; Standards for raw materials and products; Language corner.
Vol. 9, no. 8, Aug. 1959.
Matiasovsky, K.; Gregor, M. Research of anodic material for electrolytic production of elemental fluorine and estimation of optimum conditions for electrolysis. p. 393.
Jelinek, J. Alkylation of pyrocatechine by isobutylene and diisobutylene. p. 398.
Kratochvil, V., Langner, J., Vlasak, R. Determination of benzidine in the atmosphere. p. 402.
Skrivanek, J. Distribution curves in a longitudinal fluidized bed reactor. p. 407.
Komurka, J. Contribution to automatic regulation and control of continuous rectification. p. 409.
Matrka, M.; Navratil, F., Smetana, B. Gravimetric determination of anthraquinone-sulfonic acids, benzidine. p. 415.
Chvalovsky, V., Kruchna, O. Preparation of silicon alkyd resins. p. 433.
Tichava, M. Methods for determining the structural strength of rubber. p. 436.
Grimmer, J. Methods for determining adipic acid in alkyds modified with drying fatty oils. p. 441.
Kveton, R., Skalova, A. Determining the condensation degree of urea-formaldehyde resins. p. 448

CZECHOSLOVAK HEAVY INDUSTRY. (Ceskoslovenska obchodni komora) Prague. [Illustrated magazine issued by the Chamber of Commerce of Czechoslovakia. English-language edition, issued also in German as Schwerindustrie der Tschechoslowakei and in French, Russian, and Spanish. Monthly]
No 6, 1959.
Mach, J Economic conditions and prospects of Krupp-Renn processing of iron ores p 2
Grunta, A Mobile power plants p. 7
Ledr, Z ; Simon, S D.C. machines and D[illegible] p 14.
Husek, J Pumps for repumping of hydraulic power plants p 21.
Kratochvil, B Small hydraulic turbo-sets p 24.
Turek, V. Present-day development of equipment for sugar-cane mills with special regard to that manufactured in Czechoslovakia. p 32.
Oburka, L. Automatic production of rolling shutters p. 40
Lukes, V Small-scale industries. p. 40

ELEKTROTECHNICKY OBZOR. (Ministerstvo tezkeho strojirenstvi a Ceskoslovenske vedecka technicka spolecnost pro elektrotechniku pri Ceskoslovenske akademii ved) Praha. [Journal on electrical engineering issued by the Ministry of Heavy Machine Manufacture and the Czechoslovak Scientific Technical Society of Electrical Engineering, Czechoslovak Academy of Sciences; with English, French, German, and Russian summaries. Includes supplements: Technicka priloha, technical articles, and Zpravy, news briefs, news on standardization, and bibliography. Monthly]
Recurrent features: Brief reports; Book reviews, News of the Society, Terminology.
Vol. 48, no. 8, Aug. 1959.
Hochrainer, A Advancements in the problem of recovery voltage (Near short-circuit four point method). p. 395.
Zapletal, M. Protection of telecommunication cables against direct lightning flashes. p. 401.
Cerny, L., and others. Transition p-n on germanium p. 406.
Pavlasek, F. Transient moments of an asynchronous motor with a blocked rotor. p. 410.
Heral, J. Automatic indication of earth leakage in outdoor high-voltage networks. p. 416.
Chmelicek, J. Dielectric strength of porcelain insulators in slightly conductive oil. p 423.
Drahny, M. Combined methods for the determination of characteristics of the electric circuit of arc furnaces. p. 429.
Pek, V. Problem of arrest on the commutation curve of the current in the armature coil. p 442
Artbauer, J.; Macku, V.; Sedovic. Discussion of Kolar's article on thermal resistance of insulation and systems; also, remarks by L. Kolar. p 447
Hapl, J. Some methods of armature windings of alternating electric motors. Technicka. p. T29.
Hruby, J. Parallel arrangement of rotor-starting resistances. Technicka. p. T34.
Elicer, K. Pioneers of true reporting on the Soviet Union in our country. Zpravy. p. Z29.

ENERGETIKA. (Ministerstvo energetiky a vodniho hospodarstvi a Ceskoslovenska vedecko-technicka spolecnost sekce pro energetiku) Praha. [Publication on electric power and electrical and heat engineering issued by the Ministry of Power and Water Resources and Economy; and the Section of Power Engineering, Czechoslovak Scientific-Technical Society. Includes supplements: Prakticka rukovet energetiky, practical manual for workers in the electric-power industry, and Priloha casopisu Energetika, research reports. Monthly]
Recurrent features: Aiding the operation of industrial plants; Improver's review; Book review, Legal review; Brief news from the USSR and the people's democracies.

Vol. 9, no. 10, Oct. 1959.
Plan of activities of the Czechoslovak Scientific Technical Society for 1960. p. [2] of cover
Beran, F. Operating experiences with double-draft combustion-chamber boiler furnaces using two-stage pulverizing equipment. p. 485.
Marek, V., Zelenka, A. Reconstruction of powdered coal equipment for the Ervenice Electric Power Plant. p. 493.
Klobouk, B. Electric fly-ash separators used at the heat and power plant of the Klement Gottwald New Metallurgical Plant in Ostrava-Kunčice. p. 497
Mrkva, M. Determination of the oxygen content in degasified water by means of indigo carmine. p. 503.
Zeman, F. Possibilities of using waste heat from cooling water in electric-power plants. p. 507.
Sladek, V. Protection of cooling towers against freezing. p. 509.
Spurny, K., Lochmanova, E. Problem of air pollution in Czechoslovakia. p. 510.
Muller, M. Practical experiences with corrosion p. 512.
Masek, V. Operational and laboratory stability of our transformer oils. p. 512.
Novak, A. Problems of fatal and serious injuries in electric-power production. p. 516.
Stoud, Z. Safety signs. p. 520.
Profous, Z. Good utilization of the grounds of our power plants. p. 522.
Zeman, J. Power distribution control by means of selector systems. p. 526.
Drbohlav, J., Selmal, Z. Speeding up automatic starting of aggregates in hydroelectric-power stations. p. 530.
Pavlovsky, B. Economical electric-power distribution in cities. p. 532.
Janda, J.; Medilek, A. Pile foundations. p. 535.
Pribyl, B. Properly rounded cable-turning sections. p. 537.
Bousa, J. Economical use of electric power. p. 538.
Kukla, V. Notes on some new Czechoslovak standards. p. 539.
Safranek, M. Electric Power Research Institute is helping the operation of electric-power production. p. 546.
Pazak, A. Aurel Stodola (1859-1942), a biographic sketch. p. 547.
Smicka. Advanced methods of machinery installation. p. 548.
Tekel, L. Hydroelectric-power plant in Siam Klang. p. 548.
Remote control of electric substations Prakticka. p. 1.

INZENYRSKE STAVBY. (Ministerstvo stavebnictvi) Praha. [Journal on structural engineering issued by the Ministry of Building. Superseded, in part, Mechanisace, 1955-56, and Stavebni prumysl, 1955-. See also Pozemni stavby and Stavivo. In Jan. 1959 absorbed Mechanisace, which was then converted to a supplement: Mechanizace na inzenyrskych stavbach, on the mechanization of construction and of the manufacture of building materials. Monthly]
Recurrent feature: Technical books and documentation.

Vol. 3, no. 9, Sept. 1955.
Smitka, V. Before the National Conference of Employees in Building Construction. p. 353.
Suchan, J. Fundamentals of the construction and calculation of jet pumps. p. 354.
Jen, S. Varieties of reinforced concrete proposed for the construction of a large bridge. p. 359.
Smejkal, J. Project of a large reinforced-concrete bridge erected without the use of supports. p. 366.
Vrabec, O. Experiences drawn in building high craneways. p. 374.
Novotny, J. Study of a lattice railroad bridge from the viewpoint of economy. p. 378.
Lehar, F. Our largest welded steel industrial structure. p. 381.
Zeman, J. Atomic age in building. p. 386.
Machac, V. Notes on the calculation of the deflection in reinforced-concrete girders. p. 387.
Kabanov, I. Installing steel construction elements with the SE-3 excavator. p. 393.

Vol. 3, no. 11, Nov. 1955.
Kraus, A. Prerequisites of the fast construction of dams in the USSR. p. 437.
Wunsch, J. Testing shearing stresses at a dam construction site. (To be contd.) p. 441.
Coufal, J. Stresses on foundation joints in bridge piers caused by heat expansion and shrinkage. p. 449.
Hobst, L. Production, anchoring, and stressing of large prestressing units. p. 452.
Krizek, V. Methods for conveying a stream across a tunnel. p. 456.
Cizek, L. Testing hardness and strength of timber in building structures without damaging it. p. 459.
Bendik, J. The steel structure of a smithery. p. 462.
Mozis, V. Calculation of horizontal reinforcement for reinforced-concrete elements loaded with eccentric stress and for prestressed-concrete elements. p. 466.
Bolehovsky, J. Sixtieth anniversary of the Ceska matice technicka Society for (Czech Advancement of Technology). p. 470.
Zeman, J. A conference on corrosion from the viewpoint of a civil engineer. p. 471.

Vol. 7, no. 8, Aug. 1959
More attention must be given to technical development p. 281.
Balla, A. Some remarks on the determination of soil compressibility p 282
Kolar, J. Building of an assembled storehouse at the Dukla Mine. p 285.
Sedlacek, J. Development and progress in the construction of tunnel jambs. p. 291
Brousek, M. Use of the B system for the construction of a reinforced-concrete tunnel p. 295
Kloub, J. Rock-filled dams with packing on the upstream side. (Conclusion) p. 298.
Lehar, F. New series of, U and L shaped rolled sections (To be contd.) p 302.
Butor, J. Utilization of vacuums for transportation purposes in building. p. 308
Bazant, Z. Founding of the Builders Bridge in Leningrad. p. 313.
Drazan, F. What the fair in Brno will bring to our construction industry in 1959. [Supplement] p 85.
Koukal, M. Studies and experiences in using heavy machinery on a caterpillar undercarriage and the use of trackless transportation in earthwork during rainy weather. [Supplement] p. 90.
Nikolajev, C. Survey of road machinery. [Supplement] p. 94.

JEMNA MECHANIKA A OPTIKA. (Ministerstvo vseobecneho strojirenstvi) Praha [Journal issued by the Ministry of General Machine Manufacture, with English, German, and Russian summaries. Monthly]
Vol. 3, no. 12, Dec. 1958.
Martinek, Z. New methods in solving the problem of clock lubrication. p. 395.
Cejka, J. Use of ball bearings in calculating machines p. 399.
Delong, B. Use of polarized foils in electric-optical modulators. p. 403.
Minar, S. Problem of drying and airtightness of optical and measuring instruments. p. 406.
Vrba, V. Thin films in optics. p. 409.
Havelka, B. International discussions regarding the use of optics in metrology. p. 417
Milfait, Z. Use of infrared rays in instruments night observations. p. 419.
Strelec, J. Possible uses of ultrasonics. p. 420.

KOZARSTVI. (Ministerstvo spotrebniho prumyslu) Praha. [Publication for the leather industry and the leather and rubber footwear industry issued by the Ministry of the Consumers Goods Industry. Superseded Technicka hlidka kozeluzska, 1951 Monthly]
Recurrent feature: Bibliography.
Vol. 9, no. 4, Apr. 1959.

KRIDLA VLASTI. (Svaz pro spolupraci s armadou) Praha. [Publication popularizing aeronautics issued by the League for Cooperation with the Army. Biweekly]
Recurrent feature: New books.
No. 20, Oct. 1955.
We should pay attention to the annual membership meetings! p. 457.
Marsalek, J. Reconnaissance in Olomouc. p. 460.
Pikrtova, V. An occasional interview. p. 462.
Nohac, L. A girl who defended the honor of the air club. p. 463.
Svinka, F. Gliding championship of France. p. 464.
Kumpost, J. Again in Warsaw; final events of the 2nd National Gliding Competitions. p. 470.
Simonov, V. Gliding on long waves. Tr. from the Russian. p. 472.
Stasevic, R.; Storcienko, P. Parachute jumps and spot landings. (To be contd.) p. 473.
Frynta, V. Gliders with servomotors. (To be contd.) p. 475.
Dobrovolsky, J. Under the tropic sun. Pt. 20. (To be contd.) p. 476.
Nemecek. The French HD-32 passenger plane. p. 478.
Nemecek. The CCW-5 Executive, American light passenger plane. p. 478.
No. 26, Dec. 1959.
No. 1, Jan. 1960

KVASNY PRUMSYL. (Ministerstvo potravinarskeho prumyslu) Praha. [Publication on fermentation industries issued by the Ministry of the Food Industry; with English and French summaries. Monthly]
Vol. 5, no. 10, Oct. 1959.
Vicek, V. On economical operation of the malting kilns. p. 225.
Hlavacek, F. Continuous processes in breweries, experiments and possibilities, a report on the lecture of Hans G. Schultze-Berndt. p. 227.
Sekrt, V., Herlikova, G. Preliminary results of the analysis of the barley of the 1959 crop. p. 231.
Praus, R.; Protiva, J.; Dyr, J. Microbial synthesis of fat by Rhodotorula gracilis yeast. p. 233.
Pis, E., Pasteka, L. Recent development of the yeast manufacturing technology and reduction of the waste. p. 237.
Minarik, E., Laho, L., Navara, A. Chromatographic proof of the fermentability of diagnostic sugars. p 240.
Kostal-jc. International Congress on Vinegar in the Netherlands p 243.

LETECKY MODELAR. (Svaz pro spolupraci s armadou) Praha. [Magazine on airplane modeling issued by the League for Cooperation with the Army. Monthly]
Vol 10, no 12, Dec 1959

LETECKY OBZOR. (Ministerstvo dopravy) Praha [Publication on the economics and utilization of modern techniques in air transportation issued by the Ministry of Transportation. Monthly]
Vol. 3, no. 4, Apr. 1959.
Forty years of the Avia plant. p. 97.
Zavodsky, K. Precision approach beacon ILS at the Prague-Ruzyne Airport. p 98.
Junek, Z. Harmful effects of jet airplanes on runways. p. 102.
Jira, R. The Breguet Integral transport plane. p. 104.
Guntlar, H., Lepitre, H. Airplane propulsion methods. p. 107.
Karlicek, J. The Mi-6 helicopter. p. 112.
Dancak, M. Transportation pools between airlines. p. 115.
Pelnar, J. China is building its air fleet. p. 117.
Cihar, J. Speaking of physical characteristics of airports. p. 120.
Pavlas, M. Old stories from aeronautics. p. 122.
Souvenir of air pilot Jan Cermak. p. 122.
Herman, R. Limitation of airline liability in domestic transportation. p. 124.

Vol. 3, no. 10, Oct. 1959.
Loginov, I. Wings of the Soviet Union. p. 289.
Feleman, J. Via Bombay. p. 290.
Hron, L. Present situation and prospects of air transportation in Slovakia. p 293.
Karez, J. New trends in the development of the lighting equipment of airports. p. 294.
Kliment, J. Air conditioning of airplane cabins p. 297.
Nemec, J. Properties of the sources of noise in airplanes. p. 300
Rabasova, M. A report from an airplane. p. 304.
Vek, V. Automatic equipment of airplanes. p. 306.
Forchtgott, J. Turbulence of the airways in Czechoslovakia. p. 308.
Hubsch, V. A matchless airplane, the Wall Street Journal reports on the Soviet Tu-114. p. 310.
Vosahlikova, M. An anniversary of international cooperation in aeronautics. p. 312.
Honcharenko, R. The first pilots over the North and South poles. (To be contd.) p. 314.
Herman, R. Amendment of the law on social insurance. p. 316.

NORMALIZACE. (Urad pro normalizaci) Praha. [Journal on standardization issued by the Office of Standards. Includes a supplement: Vestnik Uradu pro normalizaci, official gazette on standards. Title varies v. 1-6, 1952-57, Normalisace, which merged with Sbirka ochrannych znamek a chranenych vzoru and Sbirka vynalezu to form Vynalezy a normalisace, ochranne znamky, chranene vzory, July 1957-July 1959. See also Ochranne znamky, chranene vzory and Vynalezy. Monthly]
Vol. 7, no. 3, Sept. 1959.
Hradek, V. For higher efficiency in technical standardization. p. 33.
Roskota, S. Use of aluminum in electrical engineering. p. 35.
Dolezal, Z.; Resler, J. Standardization in the Permanent Coal Commission of the Council for Economic Mutual Assistance. p. 39.
Jirik, Z. Some experience from examination of standardization for producers in the light-food industry equipment. p. 40.
Fukatko, T. Increasing danger from radioactive instruments. p. 42.
Jarkovsky, E. Problems of the change into the MKSA (e.g. meter, kilogram, second, ampere) system. p. 44.
Morava, Q. Mortars for brick constructions. p. 45.

OCHRANNE ZNAMKY, CHRANENE VZORY. (Urad pro patenty a vynalezy) Praha. [Journal on trade-marks and protected designs, and official bulletin of the Office of Patents and Inventions. Superseded in part, in July 1959, Vynalezy a normalisace, ochranne znamky, chranene vzory, which was formed by the merger of Normalisace, Sbirka ochrannych znamek a chranenych vzoru, and Sbirka vynalezu, July 1957. See also Normalizace and Vynalezy. Monthly]
Vol. 1, no. 1, July 1959.
Chlum, J. Tasks of the third Five-Year Plan and trade-marks. p. 1.
Klobouenik, R. Significance of the trade-mark Skoda of the V. I. Lenin Works on world markets. p. 2.

Weng, A. Concept of the trade-mark in the Czechoslovak trade-mark law and its practice p. 3.
Kadlecova, Z Recording and classifying trade-marks. p. 8
Legal regulations on trade-marks, the Polish People's Republic p 9
Borsky, E Is geographical data covered by the legal protection of a trade-mark? p. 11
Turnwald, K. Utilization of trade-marks in the competition among industrial enterprises p. 12.

Vol. 1, no. 3, Sept. 1959.
Sulc, F. First International Trade Fair in Brno, 1959. p. 65.
-mh-. PANAR trade-mark for the German Democratic Republic. p 68
Jicinsky, B. Some recent decisions of American courts concerning trade-marks. p. 69.
Hamata, M. Revision of the protection system of industrial property in Japan. (To be contd)

POZARNI TECHNIKA. (Ceskoslovensky svaz pozarni ochrany) Praha. [Popular magazine issued by the Czechoslovak Association for Fire Protection. Title varies: before v. 7, 1959, Protipozarni technika. Monthly]

Vol. 7, no 12, 1959

POZEMNI STAVBY. (Ministerstvo stavebnictvi) Praha. [Publication on housing, public buildings, and industrial and agricultural construction issued by the Ministry of Building. Superseded in part Mechanisace, 1955-56, and Stavebni prumysl, 1955-. See also Inzenyrske stavby and Stavivo Monthly]
Recurrent features: Letters to the editor; Information of the Advisory Council on Mechanization of Building, Rationalizers' movement and standardization, From foreign periodicals, Technical literature.

Vol. 7, no. 12, 1959.
Parik, L. Fulfillment and prospective tasks of construction under the capital investment plan in the Usti nad Labem District. p. 618.
Bayer, V. Experiences with the new organization of the Pozemni stavby National Enterprise in Usti nad Labem. p. 623.
Zahorik, J. Problem concerning labor supply for the Pozemni stavby National Enterprise in Usti nad Labem. p. 625.
Hanus, J. Function and organization of designing in an enterprise. p. 628.
Nitsch, B. Mobile forms used for construction of a factory hall. p. 630.
Dolejs, J. A new and progressive kind of plywood forms used for erection of the office building for the District People's Committee. p. 632.
Chvalina, J. Erection of a boarding school for the Podzatecka housing project in Most. p. 635.
Mysik, V. The panel plant in Most. p. 638.
Hrncal, J. Assembly-line operations at the construction site of the Podzatecka housing project in Most. p. 643.
Zahorik, J. Analysis of the building time in housing construction. p. 645.
Hrstka, S. Construction of a tannery in Ulan Bator p. 647.
Cuc, M., Citek, A. Glued roof trusses for housing units of the T-01 B, T-02 B, and T-03 B types. p. 651.
Fiedler, F. Facing panels with color surfaces. p. 656.
Index for v. 7, 1959.

PREHLAD LESNICKEJ, DREVARSKEJ, CELULOZOVEJ A PAPIERENSKEJ LITERATURY. (Ministerstvo a Poverenictvo lesov a drevarskeho priemyslu) Bratislava. [Abstracts of articles on forestry and the wood, cellulose, and paper industries issued by the Ministry of Forestry and the Wood-Using Industry and the Commissioner of Forestry and the Wood-Using Industry. Ten no. a year]

Vol. 10, no 8, Oct. 1959

PREHLED TECHNICKE A HOSPODARSKE LITERATURY; CHEMIE A CHEMICKA TECHNOLOGIE, (Ustredni technicka knihovna CSR) Praha. [Abstracts on chemistry and chemical technology from domestic and foreign publications issued by the Central Technical Library of Czechoslovakia. Monthly]

Vol 16, no. 12, Dec. 1959.

PREHLED TECHNICKE A HOSPODARSKE LITERATURY, ENERGETIKA A ELEKTROTECHNIKA, (Ustredni technicka knihovna CSR) Praha. [Abstracts on electric power and electrical engineering from domestic and foreign publications issued by the Central Technical Library of Czechoslovakia. Monthly]

Vol. 16, no. 12, Dec. 1959

PREHLED TECHNICKE A HOSPODARSKE LITERATURY; HORNICTVI. (Ustredni technicka knihovna CSR) Praha. [Abstracts on mining from domestic and foreign publications issued by the Central Technical Library of Czechoslovakia. Monthly]

Vol. 16, no. 12, Dec. 1959

PREHLED TECHNICKE A HOSPODARSKE LITERATURY; HUTNICTVI A STROJIRENSTVI (Ustredni technicka knihovna CSR) Praha [Abstracts on metallurgy and machine manufacture from domestic and foreign publications issued by the Central Technical Library of Czechoslovakia Monthly]

Vol 16, no 12, Dec 1959

PREHLED TECHNICKE A HOSPODARSKE LITERATURY, STAVEBNICTVI. (Ustredni technicka knihovna CSR) Praha [Abstracts on building from domestic and foreign publications issued by the Central Technical Library of Czechoslovakia Monthly]

Vol. 16, no 12, Dec 1959.

PRIRUSTKY TECHNICKE LITERATURY VE VEDECKYCH KNIHOVNACH V CSR. ACCESSIONS OF THE TECHNICAL LITERATURE TO THE SCIENTIFIC LIBRARIES OF CSR. (Knihovna vysokych skol technickych v Praze) Praha. [Union list of selected foreign accessions issued by the Library of Higher Technical Schools in Prague Includes a supplement: Technicka knihovna, information bulletin and book reviews on technical and economic reference and documentation Title varies before v. 5, no. 6, 1955, Prirustky technicke literatury ve studijnich knihovnach v CSR Ten no a year]

Vol 9, no 9, Nov. 1959.

PRUMYSL POTRAVIN. (Ministerstvo potravinarskeho prumyslu) Praha [Issued by the Ministry of the Food Industry. Monthly]
Recurrent features: Technological development and management, Abstracts from foreign periodicals, Brief news.

Vol. 10, no. 8, Aug. 1959.
Paikert, Z. Effect of amortization rates on selection of the most economical capital investment plans. p. 393.
Spisar, B. More on amortization with regard to time p. 397.
Adam, M.; Bortlik, L., Suchy, J. Intensification of the smoking process. p. 399.
Olsansky, C. Possibilities existing in dairies to improve the quality of cheeses. p. 405.
Maxa, V., Hylmar, B.; Teply, M. New technique of microbiological control in the food industry. p. 408.
Kloulik, A., Flam, F. Importance of inoculation of sauerkraut. p. 413.
Hruby, S., Maresova, P., Pelech, L. Effect of spices on the content of microflora in foodstuffs. p. 417.
The death of Professor Karel Sandera. p. 420.
Munk, V., and others. Glucose oxidase and its practical application. p. 421.
Bohm, R. Pancreas obtained from slaughter houses as material for insulin manufacture. p. 424.
Hnevkovsky, A. Mechanization of some production lines in the food industry with addition of separators. p. 426.
Prckopp, I. New Technology Days in the dairy industry. p. 427.
Stefunka. Experiences from the International Scientific Technical Conference on the Development of Meat and Poultry Industry in Moscow. p. 430.
Dedek. A conference on tuberculosis. p. 434.
Vasilev, T. Recovery of lard from scraps in the Titan plant. p. 435.
Havelka. Unified analytic testing methods for the food industry. p. 436.
Muller, Z. Results of tests with feeding riboflavin manufactured by fermentation. p. 437.
Pokorny. Technical literature concerning food industry in 1958. p. 448.

THE SNTL TECHNICAL DIGEST. (Statni nakladatelstvi technicke literatury) Prague. [Illustrated magazine issued by the State Publishing House of Technical Literature. In English. Monthly]
Recurrent features New books; New Czechoslovak patents.

No. 11, [1959]

SLABOPROUDY OBZOR. (Ministerstvo vseobecneho strojirenstvi, Ministerstvo spoju a Ceskoslovenska vedecko-technicka spolecnost, sekce elektrotechnika) Praha [Publication on weak-current electrical engineering issued by the Ministry of General Machine Manufacture, the Ministry of Communications; and the Section of Electrical Engineering, Czechoslovak Scientific-Technical Society Includes supplements: Literatura, book reviews and abstracts Mereni - Regulace, on measurements and controls, and Praxe, on practice. Monthly]
Recurrent features Standardization, Patents

Vol. 20, no. 9, Sept. 1959.
Note on the first International fair in Brno. p. 537.
Zelenka, J. Piezoelectric resonators of artificial dipotassium-tartrate crystals. p. 538.
Pajgrt, M. Measuring the stability of feedback transistor repeaters. p. 542.
Sobotka, Z. Synthesis of a correction circuit for automatic-phase synchronization. p. 548.
Kubatova, J. Photo resistances of the cadmium-sulfide type. p. 556.
Stark, P. Determination of the noise figure of the traveling-wave tube. p. 560.
Spany, V. Storage-type integrator circuit with a junction-type transistor blocking oscillator as a pulse-frequency divider. p. 565.
Budinsky, J. Static properties of junction-type transistors under pulse conditions. p. 570.
Mrazek, J., Novotny, K. Tesla TVN 100 vacuum-type evaporator for electron microscopy. p. 577.
Schurer, P. Survey of vacuum-stop valves. p. 581.
Professor Werner Espe's sixtieth birthday. p. 595.
Krizek, J.; Frank, H. National conference on semiconductors in Roznov pod Radhostem. p. 598.

Vol 20, no. 12, Dec. 1959.
Klika, O Twenty volumes of Slaboproudy obzor. p 729
Strnad, J. Wishes for success. p. 731
From the history of our periodical. p. 732.
Ilk. Notes on the first volume of Slaboproudy obzor. p. 733.
Havel, J Electronic generator of random sequences p. 735.
Veprek, J. Simple design of selective amplifiers with RC networks of the double symmetrical T type. p. 740.
Koc, S Measurements of the lifetime of a minority carrier in semiconductors by means of the Many bridge with a differential amplifier. p 744.
Budinsky, J. Dynamic properties of junction transistors under pulse conditions. p. 747.
Posit, Z Thermoelectric phenomena and their applications p 754.
Spany, V Influence of stray inductivity on the relaxation oscillation time in a blocking oscillator. p. 760.
Sofronov, K. Instrument for measuring the phase shift, loss and gain, within the 20 kc/s to 5 Mc/s frequency range. p. 762.
Cajka, J Some additional applications of the matrix interpretation of the method of nodal voltages. p. 768.
Paty, L. High-vacuum gas-leak valves. p 774.
Postler, L Twenty years of manufacturing Czechoslovak carrier-frequency telephone equipment for power-transmission networks. p 777.
Briza. Power transistor for fast switching. p. 779
-jt-. Gain and bandwidth of parametric amplifiers. p. 780
Honomichl. Electron tubes for microwaves. p 783.
Szucz, J. Maximum resolution properties of picture tubes. p. 789.
Academician Theodor Jezdik awarded honorary doctor's degree. p. 796.
Ft. Jaroslav Heyrovsky, the Nobel prize winner. p. 796.
Briza. Scientific technical conference of the Research Institute for Radio and Television. p 797.
Palounek, L. Some terms from the information theory. p. 798.

Index to v. 20, 1959.

STROJIRENSTVI. (Ministerstvo tezkeho strojirenstvi, Ministerstvo vseobecneho strojirenstvi) Praha. [Publication on mechanical engineering issued by the Ministry of Heavy Machine Manufacture and the Ministry of General Machine Manufacture, with Czech, English, German, and Russian summaries Absorbed Strojnicky vyber, which superseded Technicky vyber-Strojirenstvi. Monthly]
Recurrent features. Organization and planning of production; Standardization, Periodical abstracts.

Vol. 9, no. 7, July 1959.
Rolinek, K. Economic cooperation of socialist countries in machinery industries. p. 481.
Hebky, A. Hydrodynamic similarity and the equations of Navier-Stokes. p. 483.
Dolezal, R. Theory and properties of directly and indirectly cooled liquid-slag fireboxes. p. 487.
Petru, K. Working cycles of machines performing several motions. p 494.
Malik, V. Motion equations determining the behavior of objects on an inclined roller conveyer. p. 501.
Krnak, A. Automatic flux welding. p. 509.
Bolek, M. New elements in the design of filters for coal-preparing plants. p. 516.
Nemec, J.; Ransdorf, J. Antivibration coatings and their use. p. 521.
Ministr, Z. New achievements in powder metallurgy. p. 525.
Taraba, O. Tracing lack of tightness in vacuum equipment and high-pressure vessels. p. 529.
Spejra, Z. Measuring the viscosity of oils at low temperatures. p. 532.
Sladek, D. Standardizing steam turbines in Czechoslovakia. p. 535.
Stoud, Z. Unification of ISA and OST gauging systems in countries of the socialist camp. p. 537.
Taller, J. Reducing the starting period of turbosets in the new thermal-power stations. p. 539.
Miksch, J.; Moravek, O. The 8S 23OR diesel engine and its development. p. 544.

Vol. 9, no 8, Aug. 1959.
Systematic care for metal economy. p 561
Urbanek, J. Undesirable effect of steam resistance in condensers p 563.
Gorbatov, N. Application of the gradual approximation method to strength calculations of symmetrically loaded rotary-shell construction p 571.
Frymi, B., Boruvka, V. Balancing rotors of varying stiffness. p. 582.
Civrinik, V., Kunes, J. Use of electric models in research of flow in bladed wheels. p. 589.
Hert, J. Bending a wide girder of an oblong section. p. 595
Drastik, F. Stress conditions in die blocks during forging by power hammers p. 601.
Dlouhy, M Chip forming p. 605
Vitek, B. Calculating varying pitches of rotary-cutting tools. p. 611
Budik, J. Application of manufacturing methods used in series production on piecework. p. 615.
Cepel, J., Sipos, A. Checking the accuracy of geometric form of gears derived from equidistant cycloids. p. 619.
Chlumsky, V. Progressive trends in the design of piston compressors. p. 624.

TECHNICKA PRACA. (Rada vedeckych technickych spolecnosti pri Slovenskej akademii vied) Bratislava. [Journal issued by the Council of Scientific Technical Societies, Slovak Academy of Sciences. Monthly]
Recurrent features: Books which will interest you; Survey of domestic and foreign periodicals.

Vol. 11, no. 10, Oct. 1959.
Neumann, J. Chemical engineering in industry, its technical and economic importance. p. 851.
Medek, V. Chemical engineering in metallurgy. p. 854.
(Ha). Microscopy of opaque objects. p. 857.
Jelinek, T. Surface treatment of metals to facilitate shaping. p. 862.
Princ, F. Metallization in repair techniques. p. 863.
Dobrovodsky, V. Welding in protective atmosphere. p. 866.
Dubova, J. Chemical treatment of metals. p. 867.
Bina, J. Plastic replacing short-supply materials. p. 869.
Chvatal, A. Plastics protect against corrosion. p. 871.
Figus, V. New building materials, a revolution in the building industry. p. 873.
(Os/Ce). Foam polystyrene, a material for lightweight fittings. p. 876.
Skodacek, L. Activities of the Transportation Section of the Czechoslovak Scientific Technical Society. p. 907.
Brenner, K. Waterproof coatings. [Supplement] p. 1.

Vol. 11, no. 11, Nov. 1959.
Bena, V. Keeping up with the technological progress in the Slovak food industry. p. 947.
Farkas, J. Use of cation exchangers in wine making. p. 949.
Hnevkovsky, A. Separators, an efficient aid in the food industry. p 953.
Janicek, F. Freezing of bakery goods. p. 956.
Vano, F. Application of ultraviolet radiation in the food industry. p. 958.
Cernicky, I Infrared radiation, its sources and application in the food industry. p. 962.
Somogyiova, L.; Fellegiova, M. Food preservatives and other substances added to food from the viewpoint of health. p. 964.
Itohan, K. Ten years of hydraulic research in Slovakia. p. 968.
Kucka, J. Ultrasonic waves and possibilities of their use. p. 972.
Stransky, K. Small mechanization in machining, a new form of propagation of technological progress p. 978.
(Ra). First steamboats on the Danube. p. 1001.
Experiences of workers in the food industry in Hradec Kralove. p. 1009.
Santholzer, R. Defects in coating materials and coatings. Pt. 1. (To be contd.) [Supplement] p. 1.

TECHNICKE NOVINY. (Ustredni rada odboru a Slovenska odborova rada) Praha. [Popular magazine on technology and the improvers' and inventors' movement issued by the Central Council of Trade-Unions and the Slovak Council of Trade-Unions. Includes a supplement: Seznam nadnormativnich zasob, list of nonstandardized surplus materials. Weekly]
Recurrent features: Helping the reader; Brief notes from factories; Books for workers; New technology.

Vol. 7, nos. 48-50, 51/52, Dec. 1959.
Vol. 8, nos. 1-2, Jan. 1960.

TECHNIKA VYKUPU, MLYNARSTVI A PEKARSTVI. (Ministerstvo potravinarskeho prumyslu a vykupu zemedelskych vyrobku a Sdruzeni mlynu a pekaren) Praha. [Journal on the government bulk purchase of farm products and the flour mill and bakery industries issued by the Ministry of the Food Industry and Purchase of Agricultural Products and the Association of Flour Mills and Bakeries. Monthly]

Vol. 5, no. 1, Jan. 1959.
Kasl, V. Most important tasks of the enterprises of the United Flour Mills and Bakeries in the year 1959. p. 1.
Cerny, J. Instructions for employees of the enterprises for bulk purchase of agricultural products for the coming year. p. 2.
New Technology Days in Pardubice. p. 4.
Horakova, D. Stereoscopic microscope in the laboratory of an enterprise for bulk purchase of agricultural products. p. 11.
Pelikan, V The improvement movement enables us to economize on the costs of production. p. 12.
Blazek, J Safety measures during the cleaning of workshops and storing of goods by chemicals. p. 15.
Beran, R. Electricity, a driving force in industry. p. 20.
New Technology Days in Predmerice nad Labem. p. 21.
Klicka, V., and others. New methods for milling wheat allowing better utilization of the milling machinery. p. 27.
Prugar, J Evaluation of the quality of wheat grain or flour on the basis of the determination of the gluten content and its swelling capacity. p. 30
Gawlitza, F. Modern technology and its influence on the quality of bakery products. p. 33.
Hobky, L. Information on baking gained at the Potsdam Trade Fair. (To be contd.) p. 35.
Nemecek, J. What do we expect from the annual complex analysis? p 40.
Brozek, V. Control, an indivisible part of management. p. 41.
Prochazka, L. Principles for introducing salary-rates qualification catalogs in enterprises for bulk purchase of agricultural products p. 42.
Hiltscher, V. Operational plan of the enterprises for bulk purchase of agricultural products and its detailing by the Soviet method of management and accounting p 44.
Vrsecky, A. Evaluation of the economic efficiency of technical development and construction of buildings for bakeries under the investment plan. (To be contd.) p. 45.
Vychodil, V. Complex analysis of the economic activities of the enterprises during the year 1958, an important factor in the successful fulfillment of tasks of the economic plan for 1959 in flour mills and bakeries. p. 46.

Vol. 5, no. 2, Feb. 1959.
Roh, E. We must improve the quality of our products p. 49.
Simek, J. Preparing the material and technological basis for the bulk purchase of grain. p 50.
Homolka, B.; Krystof, V. How to solve temporary storage of grain. p 51.
Mambis, J. Organization of laboratory work in grain bulk-purchase stations. p. 56.
Pereiaslov, A. Granary made of nylon at the Kustanai elevator. p. 60.
Kopecna, M. Use of tetramethylthiuram disulfide for disinfection of granaries. p. 60.
Criticism of shortcomings will improve the results of bulk purchases. p. 61.
Hromadko, J. Equipment for potato sacking. p. 62.
Lesak, J. Electrically controlled distribution ring in granaries. p. 63.
New scale for weighing flour. p. 64.
Kricka, V., and others. Shaking machinery. p. 66.
Kocvara, J. Flour mills in Egypt. p. 71.
Hoda, F. Pneumatic conveying of intermediate and finished products in flour mills. (To be contd.) p 76.
Prugar, J. Real conditions in the classification of various qualities of wheat types. p. 77.
New Technology Days in Karvina. p. 78.
Holy, C.; Malik, Z. Technology of production in the new S III bakery in Karvina. (To be contd.) p. 85.
Morkus, J., Fryda, M. Shall we use high-frequency heating in practice? p. 88.
Hejduk, E. Economic evaluation of granaries. p. 90.
Noheji, V. Some ways for further increase in the economic effectiveness of bakeries. p. 93.
Vrsecky, A. Evaluation of the economic efficiency of technical development and construction of buildings for bakeries under the investment plan. (To be contd.) p. 94.
Supplement No. 3 to E. Horak's article "Survey of Pesticides for Extermination of Granary Pests." [Supplement] p. 1.
Supplement to the article "New Wheat Milling Methods with Capacity Use of Milling Machinery" published in the January issue. [Supplement] p. 1.

Vol. 5, no. 3, Mar. 1959.
Consistent application of the new wage system. p. 97.
Stepanek, J. Development and results of the rationalizers' movement in the Ministry of Food Industry and Bulk Purchase of Agricultural Products. p. 98.
Andel, L. The rationalizers' movement in the bulk purchase enterprises in 1958. p. 100.
Homolka, B. A bold solution for the construction of a grain silo. p. 102.
Zahejsky, O. Seed disinfection, a preventive protection of plants. p. 106.
Maruska, A. Full use of caloric value of coke in a stationary drying plant. p. 107.
Dominik, E. Fast determination of water content in grain at the time of bulk purchase on the VP-4M Soviet hygrometer. p. 111.
Hrdlicka, J. Production of quality oatmeal. p. 120.
Turecek, F. Problem of grain washing. (To be contd.) p. 121.
Vychodil, V. Introduction of the new system of wages in the sector of flour mills and bakeries is the most important present-day task. p. 124.
Oina, B. Improving the rationalizers' movement in flour mills, bakeries, and feed production plants. p. 125.
Bobis, L. Moscow cuts. p. 127.
Fiala, V. Bakeries in Moscow. p. 129.
New Technology Days in Vysocany. p. 130.
Rationalizers are helping to introduce new technology in the bakeries. p. 131.
Zemlicka, J. Technology of the processing of fermented dough in stationary mixing machines. p. 132.
Janicek, F, Rajnoha, C. Steam generators for fermentation chambers. p. 135.
Evaluation of the economic efficiency of technical development and construction of buildings for bakeries under the investment plan. (Conclusion) p. 137
Technical description of the bakery of Karvina designed to supply 55,000 population. p. [3] of cover.

TEXTIL. (Ministerstvo lehkeho prumyslu) Praha. [Publication on textiles issued by the Ministry of Light Industry Title varies: Ceskoslovensky textil. Monthly]
Recurrent features: Technical and operational improvements; News from the world of textiles; Documentation; Technical Russian, New books.

Vol. 14, no. 7, July 1959.
Zachoval, A. With new administration to higher level of management. p. 241.
Jerie, M. 200th anniversary of textile printing in Czechoslovakia. p. 243.
Volejnik, V. Some notes from the Statistical Yearbook, 1958. p. 245.
Kubik, J. Classification of cotton by using a classification block. p. 248.
Bartos, K. New apparatus for continuous shaping of polyamide fibers. II. p. 250.
Petrzelka, K. Intrafactory transportation in the textile industry. p. 254.
Hybl, J. Use of mathematical methods in operational research. p. 257.
Kazda, L. First experiences from the meeting of the Artistic Council of the Knitters Association. p. 259.
Tersl, S. General collection of woolen fabrics for 1960. p. 260.
Kaplan, J. Effect of temperature in drying upon the quality of linen yarn. p. 263.
Sramek, J. Effect of temperature on optical bleaching agents. p. 266.
Borndt, W.; Blace, Z. Contribution to the evaluation of the avivage content in the viscose staple fiber. p. 271.

UHLI. (Ministerstvo paliv) Praha. [Publication on coal mining and its economics issued by the Ministry of Fuel. Superseded a publication of the same title and absorbed Mistri hornicke prace, 1959. Former Uhli superseded in part Uhli a rudy, 1953, and continued its vol. numbering. See also Rudy. Monthly]
Recurrent feature: Information of the Ministry.

Vol. 1, no. 10, Oct. 1959
Stanek, L. Saving our forests and saving timber for mines. p. 329.
Konecny, V. Soil mechanics and its bearing on the technology of stripping in the lignite basins of northern Bohemia. p. 331.
Chleboun, J Condition of flotation plants in the Ostrava-Karvina coal fields. p. 334.
Zurkin, Hladil. Comparison of various systems of transportation in the south Moravian lignite mines. p. 335.
Janca, J. Maintenance of winding shafts in the Ostrava-Karvina mines. p. 339.
Krejcik, O. Experiences gained from the transportation of an overburden on belt conveyors at the Vrbensky open pit in the north Bohemian lignite basin. p. 343.
Broda, R. Our experiences with the Ba-1 boring equipment at the Czechoslovak Army pit. p. 347.
Bretsnaidr, P. Survey of accompanying raw materials found in coal basins. p 349.
-ve-. Speeding up the transition to the longwall method of mining in the north Bohemian lignite basin. p. 351.
Florian, J., Sokol, J. Experiences abroad with conveyor-belt transportation in open-pit mines. p 352.
Bolek, M. Centrifugal treatment of coal in the USSR. p. 354.
D. A short portable belt for loading. p. 356.

VODNI HOSPODARSTVI. (Ministerstvo energetiky a vodniho hospodarstvi a Vedecka technicka spolecnost pro vodni hospodarstvi) Praha [Journal on water resources policy and hydraulic engineering issued by the Ministry of Power and Water Resources Economy and the Scientific Technical Society for Water Resources Economy Monthly]
Recurrent features: Suggestions for improvement, New books.

No. 6, June 1959
Jirousek, J. Ten years of a planned water management in Czechoslovakia. p. 241.
Komora, J. Development of load conditions on the river-bed of the Vah River in the Piestany area following the construction of the Madunice Dam. p. 245.
Jirousek, J. Reconstruction of the Czechoslovak scientific-technical societies. p. 249.
Machacek, V. Common industrial water-supply systems. p. 251.
Herle, J. Water-supply connections. p. 253.
Vrba, J. Protection of ground water. p. 255.
Suchlik, H. Application of the dechlorinated activated carbon in water-supply technology. p. 257.
Bulicek, J. Growth of water consumption in Czechoslovakia and the standards of water supply. p. 259.
Polak, B. Long-range bactericidal effect of silver. p. 261.
Nadenik, F., Tuma, J. Welded shaped water pipes with large profiles p. 262.
Ruzicka, O. Analysis of waste water from the Production of synthetic-rubber. p. 263.
Nanalkova-Zekeova, Z., Bogatyrev, O. Waste water from the Production of sulfate cellulose. p. 267.
Pazdernik, J. Decontamination of radioactive laundry waste water. p. 271.
Nosek, J., Krepelka, J. Effect of artificial detergents of the AAS type on the quality and purity of textile waste water. p. 273.
Kerenyi, P. Disposal of waste water from the dry distillation of wood. p. 275.
Effenberger, A., Jursik, F. Protein metabolism and the chromatography of amino acids in municipal sewage. p. 277.
Deyl, Z. Colorimetric determination of values of a four-hour test. p. 279
Stepanek, M., and others. The CA 350 algicide preparation in practice. p. 281.
Bukovsky, L. Effect of the Ca ions on the coliform microbes in surface and ground water. p. 284.
Porizka, J. Grounding of high-voltage electric installations on water pipes. p. 287.
-S-. Water management in the countryside. p. 288.

No. 11, Nov. 1959.
Stoll, C. 70th birthday of Academician Theodor Jezdik. p. 477.
Polak, E. Tasks of the water-resources economy in the third Five-Year Plan. p. 479.
Soucek, V. Development of the Soviet hydroelectric-power engineering. p. 481.
Kroupa, P. Calculation of screen envelopes of wells. p. 483.
Serek, T. Control of rapid-sand filters. p. 485.
Mika, F. Selection of flow-through and recirculative systems in the supply of cooling water. p. 488.
Mates, J.; Soukupova, M. Drinking water and incidence of urinary calculi in Czechoslovakia. p. 491.
Svec, J. Effect of tannery wastes on water organisms. p. 494.
Herle, J. Drinking water reclaimed from waste water. p. 497.
Sticha, V. Soviet design of equipment for feed-water treatment. p. 499.
Kohout, T. Some problems concerning the water resources in the Budejovice region. p. 502.
Halek, V. Detection of the permeability of unsaturated soils by means of seepage tests. p. 505.
Divis, J. Our experiences with irrigation in Roudnice. p. 507.
Skalicka, J. New material for the movable parts of hydraulic structures. p. 513.
Sukovity, A. New technology in sanitary engineering. p. 516.
Volavova, M. 5th National Conference of Czechoslovak Hydrobiologists and Ichthyologists. p. 520.

No. 12, Dec. 1959.
Boucek, F. Construction of waterworks of local importance. p. 525.
M. Applications of the Vladimir movement. p. 528.
Zenaty, P. Tunneling for the Kruzberk waterworks. p. 529.
Livecka, E. New suction excavators in Czechoslovakia. p. 535.
Cerkasin, A. Flood on the Zrzavka creek. p. 538.
Bednar, J. A national conference of rationalizers and inventors in the field of water economy. p. 541.
Pexa, L.; Michalek, R. Graphic method of determination of the size of soil grains. p. 542.
Divis, J. Irrigation installations in the German Democratic Republic. p. 544.
Vostrcil, J; Finkajsl, Ch. Polyelectrolytes as coagulants in water treatment. p. 545.
Michalek, R. Deep-well water in the Ostrava-Karvina coal basin. p. 548.
Vrba, J. Hydrogeological research in the German Democratic Republic. p. 552.
Moric, V. Improvement in the water retention capacity of the headwaters of Ipel. p. 554.
Nosek, J., Krepelka, J. Clarification of textile wastes with magnesium chloride. p. 556.
Podhorsky, J. Determination of color and turbidity. p. 558.
Dvorak, J., Chalupnik, K. The pH measurement in neutralization waste-treatment plants. p. 561.
Tesarik, J. Water supply in the Netherlands. p. 563.
Rehackova, V. The 14th International Congress of Limnology in Austria. p. 565.
-red-. Water Utilization Research Institute in Prague-Podbaba as a center for technical and economic information in its field. p. 569.
A national conference on waterworks of local importance. p. 570.

VODOHOSPODARSKY CASOPIS. (Slovenska akademia ved) Bratislava. [Journal on water resources economy and hydraulic engineering issued by the Slovak Academy of Sciences. Quarterly]

Vol. 7, no. 4, 1959.
Kunstatsky, J. Movement of the translation wave in an empty river bed. p. 287.
Smutek, R. Measurement of turbulent-water flow by means of thermistors. p. 300.
Rudis, M.; Machek, J. Photometric measurement of concentration of identical spheric particles in water. p. 306.
Gabriel, P.; Stich, O. Measurement of hydraulic parameters in the channel of the Dubnica-Skalka hydroelectric plants. p. 316.
Komora, J. Problem of application of an exponential equation in calculating the losses in drops of open rectangular beds. p. 331
Komar, J. Contribution to the knowledge of the physical properties of some soils in southwestern Slovakia from the point of view of water economy. p. 340.

Index to v. 7, 1959.

VYNALEZY. (Urad pro patenty a vynalezy) Praha. [Journal on inventions and patents issued by the Office of Patents and Inventions. Includes a supplement. Vestnik Uradu pro patenty a vynalezy, Vylozene prihlasky vynalezu a udelene patenty, official gazette of registered claims of inventions open for public inspection, and granted patents. Superseded in part, in July 1959, and continues the vol. numbering of Vynalezy a normalisace, ochranne znamky, chranene vzory, which was formed by the merger of Normalisace, Sbirka ochrannych znamek a chranenych vzoru, and Sbirka vynalezu, July 1957. See also Normalizace and Ochranne znamky, chranene vzory. Monthly]

Vol. 3, no. 11, Nov. 1959.
Balda, M Some problems of automation. p. 1.
Sulc, F. After the First International Trade Fair in Brno. p. 3.
Backovsky, K. When the subject of a patent application is sufficiently described. p. 6.
Hubac, J. Patent regulations in the German Democratic Republic. p. 9.
Taxation of the compensation for solutions of topical tasks. p. 15.
Information of the bibliography and documentation department concerning the newly acquired patent literature. p. 15.

ZDRAVOTNI TECHNIKA A VZDUCHOTECHNIKA. (Ceskoslovenska akademie ved. Ceskoslovenska vedecka technicka spolecnost pro zdravotni techniku a vzduchotechniku) Praha. [Journal issued by the Czechoslovak Scientific Technical Society of Sanitary and Pneumatic Engineering, Czechoslovak Academy of Sciences; with English, German, and Russian summaries. Six no. a year]
Recurrent features: Standards and patents; News from the Society; Book reviews; Bibliography.

Vol. 2, no. 6, 1959.
Oppl, L. Care being taken for the purity of air in Soviet cities. p. 261
Smolik, J. Criticism of the methods of calculation of gas-pressure losses in pipes. p. 264.
Ivanov, V. Thermal stability of buildings. Pt. 1. (To be contd.) p. 269.
Kolar, S. Disks used in vaporization. p. 275.
Sula, O. Blinding and artificial lighting. p. 281.
Kotrbaty, M. Experiences with suspended radiant panel heating. p. 288.
Cihelka. Calculation of the surface of radiators according to the new Swiss regulations of 1957. p. 294.
Jokl. Flexible tubes for electric heating. p. 295.
Choc. Two-step drying of coal-washing wastes. p. 298.
Strach. Possibilities of improvement of drying processes. p. 300.
Tuma, J. Soviet nephelometers for the study of aerosols. p. 301.
Syrovy. Improved movement in the Czechoslovak Scientific Technical Society. p. 303.
Maurer. J. Simecek's Vzduchove ejektory (Ejector Air Pumps), a book review. p. 304.

Index to v. 2, 1959.

ZELEZNICAR. (Ministerstvo dopravy) Praha. [Publication for Czechoslovak railroad employees issued by the Ministry of Transportation. Title varies: Zeleznice. —Zeleznica. Monthly]

No 12, Dec 1959.
Prochazka, M. Our work does not end in December. p. 309.
HM. An unusual interview. p 310.
A review of the best railroad collectives of the past year. p. 311
Musil, J. School of Stakhanovites. p. 314.
Purmann, K. A great opportunity. p. 314.
Mejda, F. Circulation of freight cars. p. 315.
Soural, V. Workshop for good ideas. p. 316.
Hlavaty, M. The Most railroad station calling on ultrashort waves. p. 317.
Vendler, K. New technology in our workshops. p 317.
Koznarova, H News for women. p. 318.
Vol. Subversive elements. p. 318.
Novak, J. Work of the army on railroads. p. 319.
Bukovic, F. Lessons from a visit of Soviet railroad stations. (Conclusion) p. 322.
Pavlas, M A short story. p. 326.
Oskar. Three cards. p. 327.
-Jazyk-. Work of the distributors of the Transportation Publishing House. p. 328.
F K. Broadcast on the R 324 express train. p. 328.
Jouza, L. The referee of today's event. p. 329.
on-vr. The light went out. p. 332.
Matiovsky, J. Physician warns on harmful effects of aniline colors. p. 332.
Hendrych, S.; Ederer, A. From the history of our railroads; a hundred years of the Zittau railroad. p. 333.
Mizerovsky, J. Small atlas of locomotives; the 476.1 locomotive. p. 336.

ZVARACSKY SBORNIK. (Slovenska akademie ved) Bratislava. [Journal on welding issued by the Slovak Academy of Sciences. Title varies: v 1-3, 1952-54, Svaracsky sbornik. Three no. a year]
Recurrent feature: Bibliography.

Vol. 8, no. 4, 1959.
Duben, Z.; Kulhanek, L. Cutting and shaping metals with oxygen in Czechoslovakia. p. 421.
Havalda, A. Contribution to the study of thermal balance-sheet during electric welding. p. 434.
Schweighofer, A. Some results of research in thermal kinetics during resistance spot welding. p. 453.
Hrbat, P. Coating of running wheel blades of Kaplan turbines. p. 475.
Slysko, P. Origin of cracks during brazing; cracking tendency of brazing. p. 500.
Zitnansky, B. Use of radioisotopes and scintillation counters in studying the diffusion in metals. p. 511.
Hrivnak, I. Limits of grains and their morphologic configuration. p. 528.
Kratky, I. Contribution to the metallography of titanium; general study of titanium, preparation of samples, electrolytes, and etchants. p. 543.

Index to v. 8, 1959.

17. MILITARY & NAVAL SCIENCES

PERIODICALS

CESKOSLOVENSKY VOJAK. (Ministerstvo narodni obrany. Hlavni politicka sprava) Praha. [Illustrated magazine on literature and art for soldiers issued by the Chief Political Department, Ministry of National Defense. Biweekly]
Recurrent features: From the work of military authors; In the Moment of rest.

Vol 8, no. 14, July 1959.
Michna, V. We must not wait, we must participate at cultural work. p. 2.
Kalcik, R In a quiet sector p. 4.
Zeman, L. On the footpaths of Sumava p 7.
RKK. Reinhard Gehlen, a spy. p. 10.
Keppert, A. Automation without spending foreign currency, or how to perform miracles. p. 21
Minar, K. Painter's visit with the border guards. p. 24.
Nedur, A. Will there be spies in the universe? p. 26.

OBRANCA VLASTI. (Svaz pro spolupracu s armadou. Slovensky vybor) Bratislava. [Publication on preparatory military training issued by the Slovak Committee, League for Cooperation with the Army. Weekly]

Vol 5, nos. 47-48, 51/52, Nov -Dec. 1959

OBRANCE VLASTI. (Svaz pro spolupraci s armadou) Praha [Publication on preparatory military training issued by the League for Cooperation with the Army Weekly]
Recurrent features: Sports activities of the League, News of organizations.

Vol. 3, no. 48, Dec. 1955.
Svoboda, O. Mass preparation for civilian defense is a task for all of us. p. 1.
Kuba, A. A critical comment to appeals. p. 1
They committed themselves. p. 2.
Novotny, R. They will instruct 25 percent of the population. p. 2.
Guttenberger, J. He gained confidence. p. 2.
Bartak, F. Success obliges. p. 2.
ip. The main task of today prompt preparation of annual meetings. p 3.
Rozboj, B. Annual meeting of transport employees. p. 3.
Papay, M. Young miners have a meeting. p. 3.
Bartak, F. When the management of the factory is interested, an example for large enterprises. p. 3.
Why discuss it? p. 3.
Simon, J. The supply in the Hussite army. p. 4.
Interview with Major-General Jaroslav Palicka, the Deputy Chairman of the Central Council of the League for Cooperation with the Army. p. 5.
First meeting concerning the draft of the organizational bylaws. p. 5.
Liberec members prepare a discussion. p. 5.
Kupec, V. Members of the League fulfilled the combat task. p. 5.
Volf, V. Equestrian sport groups of farmers. p. 6.
Jelinek, V. Letter of a commander. p. 6.
Fabes, R. Letter of a draftee. p. 6.
Ruzicka, J. First in Prague. p. 6.
(OV). Soldiers help the League. p. 6.
Halada, L. We began to cooperate with Austrian breeders. p. 7.
Kotek, J. Our view. p. 7.
Hetzer, J. A match of dog breeders in the German Democratic Republic. p. 7.
Shooters have a meeting. (To be contd.) p. 7.
Bizak, J. Contest for the Elbe Cup. p. 7.
Vecera, J. The League helped agriculture. p. 8.
-MT-. The Pardubice District and the national contest. p. 8.
Bartos, V. When a club assists organizations. p. 8.
Pastrnak, L. Assistance of the Party to a basic organization of the League. p. 8.
Dvorak, M. Contact with people, a basis for success. p. 8.
Before Spartakiade of Nations in the USSR. p. 9.
Kunc, J. Competition for the best basic organization of the League in the Sokolov Contest for Military Preparedness in 1956. p. 10.
(OV). Peking, town of new records, Sivcak did not disappoint us, Czechoslovak records in rapid military rifle shooting. p. 10.
Novak, V. Brno does not rest on its laurels. p. 10.
Kunc, J. New directives for the Sokolov Contest for Military Preparedness. p. 10.
Klusal, L. Women in regard to their record. p. 10.

Vol 7, nos 49, 51-52; Dec 1959

PRACOVNIK SVAZARMU, (Svaz pro spolupraci s armadou) Praha. [Guide for its organizers and instructors issued by the League for Cooperation with the Army Semimonthly]

Vol. 8, no 23, Dec. 1959.

ESTONIA

1. GENERAL

PERIODICALS

MEIE KODU. OUR HOME. Sydney. [Magazine issued by a group of exiles. Weekly]

Vol 11, nos. 2-3, Jan. 1960

MEIE TEE. New York [Issued by the Estonian Educational Society and the World Association of Estonians. Monthly]
Recurrent feature: Brief notes.

Vol. 29, no 9/10, Sept./Oct. 1959.

N. EESTI RAADIO SAATED. SOVIET ESTONIAN BROADCASTS. (Estonian Information Centre in Sweden) Stockholm. [Monitored broadcasts. Daily]
Recurrent feature: Broadcasts to Estonians in foreign countries.

Dec. 20, 1959.
Economical use of nonferrous metals. p. 1650.

Dec. 21, 1959.
Meat production has increased. p. 1659.
Villu, E. Production efficiency has risen on Rongu Collective Farm. p. 1659.
A new material for constructing roofs. p. 1660
Ritsing, R. On the occasion of the death of composer Juhan Simm. p. 1661.
Durable goods and household appliances can be rented. p. 1661

Dec. 22, 1959.
Saagol, R. Advances in the management of collective farms in Keila District. p. 1664.
Sepa, J. The use and repair of agricultural machinery. p. 1665.
Work at the Saru Sawmill. p. 1666.
Visiting the Vastseliina Boarding School. p. 1668.
A group of Finnish tourists interviewed. p. 1670.

Dec. 23, 1959.
Reorganization of the automotive transport. p. 1672.
Pariel, A. Current problems in agriculture. p. 1672.
A report on ski making. p. 1674.
Production of flax has increased. p. 1674.
Tallinn Excavating Machinery Factory expands. p. 1675

Dec. 24, 1959.
Allik, J. Agricultural progress in Parnu District. p. 1676.
New conveyor belts installed in the Volta Electric Motor Factory. p. 1677.
Hiiop, H. New ideas to rationalize production. p. 1677.
A meeting of The Association of Estonian Journalists. p. 1678.
Kaasik, H. A state lottery will be held in 1960. p. 1678.

Dec. 25, 1959.
Treiar, R. Agricultural planning in Voru District. p. 1681.
Estonia will take 1st place among the republics of the Soviet Union in per capita production of electric power. p. 1682.
Finances of Kuusalu Collective Farm. p. 1683.

Dec. 26, 1959.
Progress of agriculture in Paide District. p. 1685.
Bruns, D Comsomol activities in Tallinn. p. 1686
11th conference of the Tallinn Comsomol Organization. p. 1687.
Finnish newspaper Kansan Uutiset writes about agriculture in Estonia. p. 1688.
Funeral service for Juhan Simm held at Tartu University. p. 1688.

Dec. 27, 1959.
A conference of the Tallinn Comsomol Organization. p. 1691.
New work methods in the furniture industry. p. 1691.
Individual homes being built by farm workers in Valga District p 1692.
New basic research done for the shale industry. p. 1693.

Dec. 28, 1959.
Improvements to be made in agriculture. p. 1695.
Viljandi District Committee of the Communist Party plans for the future. p. 1696.
Work of the Ahtme Thermoelectric-Power Plant. p. 1697

Dec. 29, 1959.
Production figures for the collective farms in Tapa District. p. 1699.
Ahtme Building Materials Factory starts the production of reinforced-concrete details. p. 1700.
Production of giant cranes to begin in Tallinn Building Machinery Factory p. 1701.
Rohtla, H. Achievements of Estonian agriculture during 1959. p. 1702.

Dec. 30, 1959.
Taukar, H. Report from the Ahtme Electric-Power Station. p. 1705.
Notes on the advances made in the field of public health. p. 1708.

Dec. 31, 1959.
A series of interviews with the citizens of Tallinn on New Year's Eve. p. 1709.
Eichfeldt, J. A speech by the chairman of the Supreme Soviet of Estonian SSR. p. 1710.
What do we expect from the year 1960; a broadcast to Estonians abroad. p. 1711.

Jan. 1, 1960.
Construction of the electric main line from the Baltic Thermoelectric-Power Plant to Tallinn completed. p. 1.

Jan. 2, 1960.
Jarvakandi Works exports glass. p. 4.
Radio amateurs in Estonia. p. 5.

Jan. 3, 1960.
Steps taken to increase the production of meat. p. 8.
Arnold Suurorg, a celebrated Estonian actor, dies. p. 9.
Kaar, A. United States drags its feet in atomic disarmament. p. 10.

Jan. 4, 1960.
Laatsarus, K. Animal industry in Viljandi District. p. 12.
Miners at Kava switch from 4 to 3 shifts a day. p. 13.
Some work statistics of the Estonian railroads. p. 13.
Shale ash used for liming soil. p. 13.

Jan. 5, 1960.
Estonian Communist Party discusses agricultural questions. p. 15
Tamm, E. Why the housing survey? p. 16.
Renter, R Accomplishments of Estonian economy in 1959. p. 18.

Jan. 6, 1960.
Upsi, A. Agricultural operations in the Rakvere District. p 21
Some activities in the Oil Factory of the Kivioli Combinate. p. 22.
A state funeral for the actor A Suurorg. p. 22.

Jan. 7, 1960.
About a new decree on pensions. p. 25.
Progress of agriculture in Elva District. p. 25.
More attention to be paid to the treatment of occupational diseases. p. 26.
Parik, A. A survey of building activities in Tallinn. p. 27.

Jan. 8, 1960.
Innovations at the Parnu Machinery Building Factory. p. 30.
Agriculture in the Kohtla-Jarve area. p. 31.
An exhibition of Estonian applied art to be held in Helsinki. p. 32.

Jan. 10, 1960.
Estonia's fish industry grows. p. 41.
New products to be manufactured. p. 41.
Publishing activities of the Estonian Academy of Sciences. p. 41.

Jan. 11, 1960.
New excavating machinery for mining shale. p. 42.
Tomson, T. Synthetic soap to be made out of shale. p. 42.
Schools resume work. p. 43.

Jan. 12, 1960.
Production of consumer goods is going to be increased. p. 45.
Undusk, J. Party ideologic work needs improvement. p. 46.
Work at the Parnu agricultural machinery repair station. p. 48.
A festive literary evening to commemorate the 50th birthday of the writer A. Hint. p. 49.
In commemoration of the 100th anniversary of the birth of Aleksander Late. p. 50.

Jan. 13, 1960.
Lehepuu. The situation of agriculture in Harju District. p. 51.
Italian specialists in Estonia to study the new building material Silicalcite. p. 52.
A survey of propaganda work. p. 52.
Kava mines seek methods to lower the production cost of shale. p. 53.
Mechanization of the work done by railroad personnel. p. 53.
Agricultural statistics from Elva District. p. 53.

Jan. 14, 1960.
Several Estonians interviewed on the subject of disarmament and the recent troop-reduction decision. p. 56.
Progress of agriculture in Parnu area. p. 58.
Estonian factory workers interviewed support the decision to reduce the Soviet Union's army. p. 59.

Innovations in mining shale. p. 60
A large poultry farm in Rakvere District p 60
A session of the presidium of the Association of Estonian Journalists p 60
A trip to Viljandimaa. p 61

Jan 15, 1960
Tallinn, Let us strengthen our fight for peace. p 63.
Fishers' collective on the island of Prangli. p 64
A session of the Institute for Land Cultivation and Land Improvement p 65

Jan 16, 1960.
Estonian workers and students interviewed on the subject of demobilization p. 66
Estonian industry gets off to a good start in the beginning of 1960. p. 67
A group of Estonian tourists arrives in Finland p 68
The population of Estonian discusses problems of demobilization p 68

PILT JA SÕNA. Tallinn. [Illustrated magazine. Monthly]
Vol. 14, no. 12, Dec. 1959.
And what is your estimation? p. 2
Raude, J. With increased speed, there is not much time left! p. 5.
Our guests. p. 10.
Soo, A. Who of us would not rejoice. p 12.

RAADIO JA TELEVISIOONI SAATEKAVA. (Ministrite Nõukogu Raadio ja Televisioon Komitee) Tallinn [Radio and television guide issued by the Committee on Radio and Television, Council of Ministers. Weekly]
No 1, Jan 1960

2 BIBLIOGRAPHY

PERIODICALS

Tallinn Kreutzwaldi nimeline Eesti NSV Riiklik Raamatukogu RAAMATUKRONIKA KNIZHNAIA LETOPIS Tallinn. [Estonian national bibliography issued by the Kreutzwald National Library In Estonian and Russian Quarterly]
No 5, Oct Dec 1958

4. HISTORY

EESTI RIIK JA RAHVAS TEISES MAAILMASOJAS, [KOGUTEOS] STOCKHOLM, KIRJASTUS EMP. [The Estonian state and nation in World War II, a collection illus , maps]
Vol. 5 [The Red Army is forced out of the land] [1957] 224 p
Vol 7 [Campaign in the East] [1959] 183 p.

5. SOCIAL SCIENCES

PERIODICALS

NOUKOGUDE NAINE. (Eestimaa Kommunistlik Partei. Keskkomitee) Tallinn. [Illustrated women's magazine issued by the Central Committee, Estonian Communist Party. Monthly]
No 12, Dec 1959

PIONEER. (Eestimaa Leninlik Kommunistlik Noorsoouhing. Keskkomitee) Tallinn [Illustrated magazine for children issued by the Central Committee, Lenin Communist Youth League of Estonia. Monthly]
Vol 17, no 12, Dec 1959

SÄDE. (Eestimaa Leniniliku Kommunistiliku Noorsoouhingu Keskkomitee ja Tallinna Linnakomitee) Tallinn. [Bulletin issued by the Central Committee, Lenin Communist Youth League of Estonia; and the City Committee in Tallinn Semiweekly]
Vol 14, nos. 98-104, Dec 1959

6. POLITICAL SCIENCE

PERIODICALS

EESTI KOMMUNIST. (Estimaa Kommunistlik Partei. Keskkomitee) Tallinn. [Theoretical and political journal issued by the Central Committee, Estonian Communist Party. Issued also in Russian as Kommunist Estonii Monthly]
Vol. 15, no. 10, Oct. 1959.
The revolution which opened the communist era. p. 1.
History of the Communist Party of the Soviet Union, Chap. 14. The Party in the fight for the solidification and the development of the socialist society. Strengthening of national defense, 1937-June 1941. p. 9.
Undusk, J. To raise the level of political and scientific knowledge and propaganda. p. 35.
Laul, E. The cultural life of Estonian working people during the period of the October Revolution p. 45.
Parasin, L. The Estonian bolshevist periodical Proletaarlane. p. 51.
Kuld, E. Role of the university teacher in educating the students. p. 57.
Liiv, J. To make better use of the sums assigned for land improvement work p. 63.
Beljajev, I. In the fight for technical progress. p. 69.
Paralepp, N. Party control in production. p. 76.
Topics for lectures, talks, and discussions held in connection with N. S. Khrushchev's trip to America. p. 86.
A sample study plan for political schools. p 86.
Martma, R., Salberg, R. Experiences with the work of the permanent industrial committee. p. 97.

KOMMUNIST ESTONII. (Eestimaa Kommunistlik Partei. Keskkomitee) Tallin. [Theoretical and political journal issued by the Central Committee, Estonian Communist Party. Russian-language edition; issued also in Estonian as Eesti Kommunist. Monthly]
Vol 15, no 11, Nov. 1959

TEATAJA, Stockholm. [Issued by a group of exiles Weekly]
Vol 22, nos 48-51, Dec 1959.

VABA EESTI. Stockholm. [Political and cultural publication issued by a group of exiles and Estonian student associations abroad]
Nos 3-4, 1959

VALIS-EESTI. Stockholm. [Issued by a group of exiles Biweekly]
Vol. 16, no 31, Dec. 1959

VOITLEJA. (Eesti Voitlejate Uhing) Heidelberg, Germany. [Issued by the Estonian Veterans Association, a group of exiles. Monthly]
Vol 8, no 12, Dec. 1959.

8. EDUCATION

PERIODICALS

KEHAKULTUUR. (Kehakultuuri- ja Spordikomitee) Tallinn [Issued by the Committee for Physical Culture and Sports. Semimonthly]
Recurrent feature News in brief
Vol. 20, no. 21, Nov. 1959.
Under the flag of the Great October. p. 642.
Otstavel, R. The track team placed fourth. p. 646.
Gurzinski, H. Better than expected. p. 651.
Org, L. Useful to all. p. 653.
A hard summer for members of the team of the Nordic combined. p. 654.
Laur, R. On the race track in Kishinev. p. 656.
Hulmerind, A. Techniques and tactics of blocking. (To be contd.) p. 658.
Rand, M. More initiative and pedagogic craftsmanship. p. 660.
Kalamae, H. Experiences of a specialized sports school. p. 662.
Kalam, V. The problem of specialization in track and field. p. 663.
Kristjanson, G. Dr. Vladislav Kraevskii the father of Russian weight lifting and wrestling. p. 665.

Vol. 20, no. 22, Nov. 1959.
Kikerpill, E. Production gymnastics has to be introduced into every enterprise. p. 674.
Runk, A. Observations on the volleyball championships. p. 676.
Lukas, U. Juniors performed better. p. 679.
Kree, E.; Reier, A. Looking back and ahead. p. 684.
Palu, U. Who will be the king of athletes in Rome? p. 687.
Kudu, E. Problems of physical education for women. p. 692.
Parro, F. Ski jumps without snow. p. 695.
P. F. Lesgaft, the founder of the progressive theory in Russian physical education. p. 698.
Hulmerind, A. Techniques and tactics of blocking. (Conclusion) p. 697.
Net into the finals. p. 699.
Kalam, V. The training of a hammer thrower. p. 701.

Vol. 20, no. 23, Dec. 1959.
To fight actively for year-round training. p. 706.
Putmaker, A., Sepik, M. Observations on the basketball tournament. p. 708.
Pitsang, E. A jubilee year without jubilation. p. 712.
Hellermaa, V. Once more about the problems of juveniles. p. 712.
Nittim, J. First dual meet between Finland and Soviet Estonia in volleyball. p. 718.
Kuld, R. In the name of the future. (To be contd.) p. 726.
Oja, S. Types of nervous systems and the prestarting condition. p. 728.
Jurisson, A. Pole vaulting during the winter. p. 729.
Org, A. The first swallow. p. 732.

NOUKOGUDE OPETAJA. (Haridusministeerium ja Hariduse Alal Tootajate Ametiuhing) Tallinn. [Issued by the Ministry of Education and the Union of Employees in Education. Weekly]
Recurrent features: Bibliography; Juridical consultation.
Vol 17, no. 43, Oct. 1959
Those words are for you, rural teacher. p. 1.
Pajumaa, E. Commemorating the 41st anniversary of the Communist Youth League. p. 2.
Paarn, H. Visiting with the Pioneers and Communist Youths of Kingissepa High School. p. 2.
Nurk, H Be always with us! p. 2
Raidmaa, E Socialist competition in school. p. 3
Vapper, E The student body in fight for cleanliness and order. p 3.
To the aid of the teacher. [Supplement] p. 1.

Vol. 17, no. 48, Nov. 1959.
Session of the Supreme Soviet of the Estonian SSR. p. 1.
Vahter, A. Thoughts on the occasion of a good concert. p. 1.
End of the school term coming closer. p. 1.
Traas, H. A work which caused a revolution in the natural sciences, 100 years since the publication of Charles Darwin's The Origin of Species. p. 2.
Nurk, H. The larger the Pioneer troop is... p. 2.
Koverjalg, A. Polytechnic and professional education in experimental schools. p. 2.
To speed up the preparations for the coming Song Festival. p. 5.
Pettai, A. Preparing for the Song Festival. p. 5.
Kaljuste, H. Shortcomings have to be quickly removed. p. 5.
Talvari, V. With good intentions and with love. p. 5.

SPORDILEHT. (EN Spordiuhingute ja -Organisatsioonide Liit ja EN Ajakirjanike Liit) Tallinn. [Sports magazine issued by the League of Estonian Sports Associations and Organizations and the Estonian Journalists Association. Semiweekly]
Vol 2, nos 100-109, 110-111, Dec. 1959.
Vol 3, no. 1, Jan 1960

11. LANGUAGE, LITERATURE & FOLKLORE

GRUNTHAL, IVAR. Meri; neljas kogu luulelugu [Visby] Vaba Eesti [1959] 76 p. [The sea, fourth collection of poems]

RANDLANE, G. Maa, meri, taul. [Toronto] Orto [1956] 64 p. [Land, sea, wind]
NN Not in DLC

SOOT, KARL EDUARD. Elurada; luulevalimik. Koostanud Artur Adson. Toronto, Orto [1951] 62 p. [Life's path; a selection of poems]
NN Not in DLC

12. GEOGRAPHY & GEOLOGY

PERIODICALS

Eesti NSV Teaduste Akadeemia. Geoloogia Institut. UURIMUSED. TRUDY. Tallinn. [Papers issued by the Institute of Geology, Estonian Academy of Sciences. In Russian. Quarterly]
No. 4, 1959.
Sarv, L. Ordovician Ostracoda in the Estonian SSR. In Russian. p. 3.

13. SCIENCE

RUNK, O. J. Ob odnom prakticheskom priieme v tsentralnoi aksonometrii. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 13 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Seriia A, no. 145) [About one practical method in central axonometry. In Russian. diagrs.]

15. AGRICULTURE

PERIODICALS

SOTSIALISTLIK POLLUMAJANDUS. (Pollumajanduse Ministeerium) Tallinn. [Illustrated magazine on socialist farming issued by the Ministry of Agriculture. Monthly]
Recurrent features: From the agriculture of the fraternal republics; New agricultural literature and motion pictures; Periodicals of Soviet republics on Estonian agriculture.
Vol. 13, no. 7, July 1958.
Another step in the interest of building communism. p. 297.
Faelman, H.; Kurss, G. Direct money wages on the Kalevipoeg Collective Farm. p. 299.
Remmelgas, R. The method for studying the factors responsible for the level of production costs p. 303.

Sinijarv, K. Improving the growing of clover on cultivated meadows has to be raised quickly. p. 304.
Ahven, R Preparation of silage with smaller waste. p 307.
Klaar, J Using bacterial starters and leftover silage in the ensiling process p. 308
Russi, N. The coumarin content of sweet clover p 310.
Laasmae, V., Voltri, L. Preliminary results of a combined test feeding of bacon hogs p. 312.
Lilk, E Phytoncides and their use in raising pigs p 314.
Litva, H More caution in feeding hogs with fish meal and fish waste. p. 316.
Artjomov, A., Leesment, O. Infectious diarrhea in swine. p. 316.
Plaan, O. Measures to liquidate lungworm disease in cattle. p. 317.
Konsap, O. Some new opinions concerning the control of the skin irritations caused by the ox warble fly. p 320.
Toomiste, J Practical observation data on raising crossbred poultry. p. 321.
Kask, K. Simple methods for propagating ornamental bushes. p 323.
Lee, A. About the Viljandi yellow sweet cherry. p. 326
Laansoo, H. Bee breeding at Kuusalu. p. 326.
Mitvere, J. The exterior of buildings has to be kept in order. p. 327.
Nigol, T. Grain dryers in Estonia. p. 329.
Armolik, J. Experiences in the use of loose housing for cattle. p 331.
Karus, G., Tomberg, U. The first results in the use of glass pipes. p. 333.
Henkel, H. Some land-drainage problems from the standpoint of a practical worker. p 335.
Margus, M. Introduction of nonindigenous trees in Latvia p. 337.

Vol. 13, no. 8, Aug. 1958.
Pilvistu, K. The seed is secured in the fall. p. 345.
Eslas, A. Raising the protein content of potatoes. p. 348.
Sarv, J. More attention to the injuries caused by, and the control of the timothy fly, Amaurosoma. p. 350.
Tulsk, R. How twice-a-day milking justifies itself. p. 351.
Amberg, H. Digestibility of the feed rations of milch cows. p. 354.
Vaher, L. Stations for artificial insemination. p. 356.
Naul, O. Determination of the breeding qualities of studhorses on the basis of the qualities of their offspring. p. 358.
Ratsep, E. The feeding of breeding boars on the state and collective farms of Estonia. p. 362.
Roos, C. The cohabitation of geese. p. 364.
Kutti, P. Dehorning of cattle. p. 365.
Sagel, K. The biochemic composition of cultivated berries. p. 367.
Talts, H. The curative effect of bee culture products. p. 370.
Keldosild, R. Storage houses for potatoes and vegetables. p. 371.
Valur, J. The new grain dryer SZS-2. p. 375.

Lepa, J. Possibilities of using ultraviolet rays in agriculture. p. 378.
Tiivoja, J. Thus it would be more expedient. p. 379.
Talvoja, A. An out-of-town session of the Institute's science council. p. 379.
A day dedicated to land improvement at Olustvere. p. 381.
Beekeepers had a meeting p. 384.
Martinsoo, L. New films on agriculture. p. 385.

Vol 13, no. 9, Sept. 1958.
Raidna, E. The years of rise. p 393.
Teltelbaum, V. Production of animal industry products has become more economical. p 395.
Valdma, R First successful steps. p 398.
Vutt, A. My work as a laboratory technician on a collective farm. p. 400
Kuuts, H How we achieved the first place in milk production in our district. p. 401.
Vislapuu, I First experiences in rearing calves by nursing. p. 404.
Kees, H. More pork year by year. p 406.
Voltri, L. If, and how much, should pasture be used for bacon hogs? p 408
Viin, L. Is sheep breeding profitable? p 410.
Ossep, A Rabbit breeding to be introduced on every collective farm. p. 411.
Tilga, V. Controlling the pullorum disease in chickens. p. 414
Riga, U. Favorable opportunities for the development and construction of beautiful rural communities. p. 418.
Kadari, H Let us build modern saunas in collective farm villages. p. 422.
Tilksaar, K. Danger of fire in storing and using agricultural machinery and fuel. p. 425.
Pentjarv, J. A simple silage conveyer. p 428.
Veinla, V. Possibilities of mechanized manure removing in livestock buildings. p 429.
Lovi, V. To reduce damages to swine hides with the use of electric whips. p. 433.
Etverk, I. Pine bark blister in the Sagadi forest district. p. 434.
Toomre, R. 2d All-Soviet seminar on cultivated pastures. p. 435.
A scientific session dedicated to the problems of fruit culture in Polli Research Station. p 436.
The periodicals of the Soviet Union on the subject of Estonian agriculture. p. 439

Vol. 13, no. 10, Oct. 1958.
Karumaa, M. Preparing the agricultural cadres to stand closer to life. p. 441.
3d State Agricultural Exhibition. p. 443.
Laur, V. Cultivation of lucerne in Estonia. p. 452.
Kulmet, A. Experiences in the use of hog houses equipped with a special feeding area. p. 455.
Raja, R. Leptospirosis. p. 457.
Palk, J. Fruit-tree stocks in Estonia. p. 462.
Kutti, P. What should a cow stall look like in a dairy barn? p. 464.
Valk, U.; Koldre, V. Possibilities for the forestation of sandy areas in the suburban regions of Tallinn. p. 468.

Golberg, I. A new accounting system for collective farms. p. 470.
Randveer, E. Notes from the seminary of corn growers. p. 472.
Armolik, J. A conference on the subject of loose housing for cattle p. 473.
Rohtla, H. Some observations on a state fair and exhibition of young purebred animals. p. 474.
Margus, M. A conference among the Baltic Republics on raising the productivity of swampy forests. p. 476.
Sarv, H. A meeting of the teachers of the agricultural cadres. p. 477.
Taager, A. Impressions from an excursion to the agricultural schools of the Latvian SSR. p. 478.

16. TECHNOLOGY

ARRO, H. H O sulfatizatsii letuchei zoly estonskikh slantsev v atmosfere SO_2+vozdukh. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958, 18 p. (Tallinn. Politehniline Instituut Toimetised. Trudy. Seriia A, no. 132) [Sulfation of the light ashes of Estonian shale in the atmosphere of SO_2+air. In Russian with German summary. bibl, diagrs., footnotes, graphs, tables]

KIISS, I. A. K nelineinoi teorii polzuchesti betona. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 29 p. (Tallinn. Politehniline Instituut. Toimetised. Trudy. Seriia A, no. 135) [About the nonlinear theory of the creep of concrete. In Russian. bibl., graphs]

KRUUSAMAGI, A. Produkty pererabotki goriuchego slantsa v kachestve sviazuiushchikh dobavok v liteinom proizvodstve. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1957. 24 p. (Tallinn. Politehniline Instituut. Toimetised. Trudy. Seriia A, no. 112) [Shale products as ingredients in casting In Russian. bibl., diagrs., graphs, tables]

REMMA, H. A. Mekhanicheskaia aktivatsiia slantsezolnopeschanykh smesei. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 20 p. (Tallinn. Politehniline Instituut. Tometised. Trudy. Seriia A, no. 144) [Mechanical activation of shale ash and sand mixtures. In Russian. bibl., diagrs., graphs, tables]

TIBAR, H. Issledovanie propusknoi sposobnosti nezatoplennogo vodosliva s shirokim porogom. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1957. 34 p. (Tallinn. Politehniline Instituut. Toimetised. Trudy. Seriia A, no. 110) [Study of the permeability of a nonflooded broad-crested weir. In Russian. bibl, diagrs., footnotes, graphs]

PERIODICALS

TEHNIKA JA TOOTMINE. (Ministrite Noukogu Riiklik Teaduslik-Tehniline Komitee ja Ametiuhingute Noukogu) Tallinn. [Popular magazine on science and engineering issued by the State Scientific-Technical Committee, Council of Ministers; and the Council of Trade-Unions. Monthly]
Vol. 3, no 12, Dec. 1959.

HUNGARY

1. GENERAL

SOLYMOS, EDE. A Turr Istvan Muzeum tortenete es ismertetese. Baja, 1959. 27 p. (Baja, Hungary. Turr Istvan Muzeum. Kiadvanyai, 5) [History and description of the Istvan Turr Museum. German summary]

PERIODICALS

Gt. Brit. Legation. Hungary. HUNGARIAN PRESS SUMMARY. Budapest. [Daily]
Nos. 279-291, 293, 295-296, 298-300; Dec. 1959.

HUNGARIAN REVIEW. Budapest. [Illustrated magazine. English-language edition; issued also in French as Revue Hongroise, in German as Ungarische Rundschau, and in Russian as Vengerskie novosti. Superseded Hungarian Bulletin, 1955. Monthly]
Dec. 1959.
Jan. 1960.

JOVENDONK. (Termeloszovetkezeti Tanacs) Budapest. [Illustrated farmers' family magazine issued by the Council on Collective Farms. Weekly]
Vol. 3, nos. 44-45, 46-52; Nov.-Dec. 1959.
Vol. 4, no 1, Jan. 1960.

LUDAS MATYI. Budapest. [Illustrated satiric magazine. Weekly]
Vol 15, no. 50, Dec. 1959.

MAGYAR HIREK. HUNGARIAN NEWS. (Magyarok Vilagszovetsege) Budapest. [Publication for Hungarians abroad issued by the World Federation of Hungarians. Semimonthly]
Vol. 12, no. 24, Dec. 1959.

ORSZAG-VILAG. (Kulturkapcsolatok Intezete) Budapest. [Illustrated magazine issued by the Institute of Cultural Relations. Weekly]
Vol. 3, no. 51, Dec. 1959.

RADIO ES TELEVIZIO UJSAG. (Magyar Radio es Televizio) Budapest. [Listeners' guide issued by Hungarian Radio and Television. Title varies: v. 1, no. 1, Dec. 1956-v. 2, no. 42, Oct. 1957, Radio-Ujsag, which superseded Magyar Radio. Weekly]
Vol. 4, nos. 51-52, Dec. 1959.
Vol. 4 [i. e. 5] no. 53, Jan. 1960.

Szeged, Hungary. Pedagogiai Foiskola. A SZEGEDI PEDAGOGIAI FOISKOLA EVKONYVE. Szeged. [Annals of the Szeged School of Pedagogy; with German and Russian summaries]
No. 2, 1957
Kiss, I. The biological reality and changeability of species in some plant microorganisms. p. 3.
Kiss, I. Planococcus piles of Spirulina platensis and the question of its Microcystis-like state p. 35.
Megyeri, J. Plankton investigations on the Upper Tisza. p. 67.

Mihaly, E. Considerable fragmentation of the zoospore cells of Pediastrum. p. 85.
Muhy, J., Palfi, Gy. Data on the fauna of the Zsombo bogs. p. 101.
Muhy, J., Palfi, Gy. Newer data on the fauna of the vicinity of Szeged. p. 111.
Vegh, I. Data on the microvegetation of the rice plantation at Kopancs. p. 115.
Wellesz, T. Investigation of the effect of ultraviolet rays on the formation of ascorbic acid of tomatoes. p. 125.
Nagy, M. Geographical energies of Szeged and the sphere of influence of the city. p. 137
Forgach, G. Geographical aspects of atomic power. p. 171.
Karakasevich, K. Geographical bases of producing peanuts in Hungary. p. 181.
Karakesevich, K. Production of hops and its significance from the point of view of economic geography. p. 191.
Klebniczki, J. Physical-geographical bases of the irrigation farming of the Tisza Valley at Csongrad. p. 215.
Pap, L. Formation of air pockets and data on the thermal upcurrents. p. 225.
Kobor, J.; Penzes, P. Investigations to produce undecylenic acid methyl ester; vapor-phase continuous experiments. p. 245.
Berkes, J Problems of constructing a triangle. p. 251
Lerner, K. Involution on straight lines and points. p. 257.

Lerner, K The theory and construction of conic sections in the light of projective geometry p 265

Szeged, Hungary. Tudomanyegyetem. ACTA UNIVERSITATIS SZEGEDIENSIS. ACTA JURIDICA ET POLITICA. Szeged. [Papers issued by the Faculty of Political and Legal Sciences, University of Szeged. In French and Hungarian with English, French, German, and Russian summaries. Title varies before v. 4, 1958, its Acta Universitatis Szegediensis. Sectio politico-juridica, a monographic series]

Vol. 4, no. 1, 1958.
Both, O. Criminal proceedings of 1848 in the city of Szeged, p. 3.

Vol. 4, no. 2, 1958.
Nemeti, L. Model statutes of collective farms and their character as a legal source. p. 3.

2. BIBLIOGRAPHY

DANKO, IMRE Baja irodalma Baja, 1957. 47 p (Baja, Hungary Turi Istvan Muzeum. Kiadvanyai, 2) [Bibliography of Baja. index]

DEBRECEN, HUNGARY. TUDOMANYEGYETEM Konyvtar Debreceni egyetemi bibliografia; a Kossuth Lajos Tudomanyegyetem tudomanyos dolgozoinak irodalmi munkassaga az 1957. julius 1-tol 1958 junius 30-ig terjedo idoszakrol Debrecen, 1959. 59 p (Debrecen, Hungary. Tudomanyegyetem. Konyvtar. A Debreceni Kossuth Lajos Tudomanyegyetem Konyvtaranak kozlemenyei, 11) [University bibliography of Debrecen, literary activity of the scientific staff of Lajos Kossuth University between July 1, 1957, and June 30, 1958. index]

PERIODICALS

Budapest. Orszagos Szechenyi Konyvtar. ORSZAGOS SZECHENYI KONYVTAR EVKONYVE. Budapest. [Annals of the National Szechenyi Library, with English, French, German, and Russian summaries]

1957 (published 1958).
Waldapfel, E. The National Szechenyi Library since the liberation. p. 7.
Kohalmi, B. Discussion on library science. p. 76.
Dezsenyi, B. The Periodical Department of the National Szechenyi Library. p. 84.
Hajda, H. Increase in the number of manuscripts since the liberation. p. 108.
Soltesz, Z. The most beautifully illuminated incunabula from Italy at the National Szechenyi Library. p. 127.
Borsa, G. Hungarian collection of incunabula. p. 147.
Kokay, Gy. Magyar Hirmondo of Vienna, 1788-1803. p. 164.
Nagydiosi, G. Periodicals for women in Hungary until the end of the 19th century. p. 193.
Szemzo, P. Sensational news and its illustration; a study of press history. p. 230.
Windisch, E. Library work at the National Szechenyi Library during the Reform Period. p. 249.
Papp, I. Data on the history of reading circles and people's libraries of the Alfold, 1900-1914. p. 283.
Horanyi, M. Contribution to the question of cataloging picture material relating to theatrical history. p. 301.
Gombocz, I. Foreign relations of the National Szechenyi Library, 1953-1957. p. 307.
Posonyi, E. Revolutionary pamphlets and satirical writings in 1848. p. 324.
Belley, P.; Wendelin, L. The National Szechenyi Library publications. p. 365.
Keresztury, D. Data on Jokai's sources. p. 384.
Vecsey, J. On the eve of Haydn Year, 1959. p. 392.
Szilagyi, E. A manuscript variant of Etudes-Preludes, a study by Liszt. p. 397.

KONYVBARAT. (Muvelodesugyi Miniszterium) Budapest. [Magazine on books and reading for relevant workers, and current book reviews issued by the Ministry of Cultural Affairs Carries an earlier title issued 1951-52, which appeared 1953-54 as A Konyvtaros and 1955 as A Konyv. Superseded in part the latter title with v. 6, 1956, and continues its vol numbering. See also A Konyvtaros, which also resumed Monthly]
Recurrent features: Book reviews, Our readers write; News in brief
Vol. 10, no 1, Jan. 1960.

MAGYAR FOLYOIRATOK REPERTORIUMA. (Orszagos Szechenyi Konyvtar) Budapest. [List of Hungarian periodicals issued by the Szechenyi National Library. Supplement to Magyar Nemzeti Bibliografia. Monthly]
No. 7, July/Aug. 1959

MAGYAR NEMZETI BIBLIOGRAFIA. (Orszagos Szechenyi Konyvtar) Budapest. [National bibliography issued by the Szechenyi National Library. Includes a supplement: Magyar Folyoiratok Repertoriuma, list of Hungarian periodicals. Monthly]
Index for 1958.
Nos. 7-8, 1959.

TAJEKOZTATO A MEGJELENO KONYVEKROL (Allami Konyvterjeszto Vallalat) Budapest. [Bulletin on forthcoming books issued by the State Book Distribution Enterprise Monthly]
Feb. 1956
Nov -Dec 1959

3. PHILOSOPHY & RELIGION

PERIODICALS

EVANGELIKUS ELET (Magyarorszagi Evangelikus Egyetemes Egyhaz Sajtoosztaly) Budapest. [Issued by the Press Department, Hungarian General Lutheran Church Weekly]
Recurrent features: News of congregations.
Vol 24, no 52, Dec 1959

HUNGARIAN CHURCH PRESS. (Reformatus Egyhaz, Evangelikus Egyhaz es a Magyarorszagi Szabad Egyhazak Szovetsege, Baptista, Methodista stb.) Budapest. [Issued by the Reformed Church, the Lutheran Church, and the Federation of Free Churches: Baptists, Methodists, Brethern of Hungary. English-language edition; issued also in French as Bulletin de Engises de Hongrie and in German as Ungarischer kirchlicher Nachrichtendienst. Monthly]
Vol 11, nos. 22-23, Nov -Dec 1959

KATOLIKUS SZEMLE. (Kulfoldi Magyar Actio Catholica) Roma [Issued by the Catholic Action of Hungarians Abroad. Quarterly]
Recurrent features. The life of the Universal Church, Life and the spirit behind the Iron Curtain, Ideas and books
Vol. 11, no. 4, 1959.
Nyisztor, Z. To the memory of Zsigmond Mihalovics. p. 241.
Bekes, G. Our age and Christianity. p. 248.
Feketekuthy, L. Lessons from the Hungarian Revolution II. p. 260.
Szabo, L. Cs. Poet and not prophet; on the one hundred and fiftieth anniversary of the birth of Tennyson. p. 277.
Vajay, Sz. Julien Green. p. 282.
Blazovich, A. The life and work of Darwin. p. 293.
Fejer, M. History of the creation in the Bible. p. 306.
Revay, L. The life of the Hungarians in Yugoslavia in 1958. p. 319.
Tobiay, I. Hungarian church news. p. 325.
Bibliography of the Hungarian Revolution; Italian literature. p. 334.
Title page and index to v. 11, 1959.

LELKIPASZTOR. (Evangelikus Egyetemes Sajtoosztaly) Budapest. [Publication for ministers issued by the Lutheran General Press Department. Monthly]
Vol 34, no 11, Nov. 1959.

REFORMATUS EGYHAZ. (Magyar Reformatus Egyhaz) Budapest. [Official bulletin of the Hungarian Reformed Church. Biweekly]
Vol. 11, nos. 21, 24, Nov 1959

REFORMATUSOK LAPJA. Budapest. [Publication on the Hungarian Reformed Church. Weekly]
Vol. 3, no. 50, Dec. 1959
Vol 4, nos. 1-2, Jan. 1960.

REFORMATUSOK LAPJA. (Evangelical and Reformed Church) Lancaster, Pa. [Publication for members of the Hungarian Synod. Biweekly]
Recurrent feature: News about the Reformed Church in Hungary.
Vol. 60, nos. 1-2, Jan. 1960.

UJ ELET. (Magyar Izraelitak Orszagos Irodaja) Budapest [Issued by the National Bureau of Hungarian Israelites. Semimonthly]
Recurrent features. Calendar of synagogue events, Hours of prayer in Budapest.
Vol. 15, nos. 23-24, Dec. 1959.

UJ EMBER. (Actio Catholica, Orszagos Elnokseg) [Issued by the National Presidium, Catholic Action. Weekly]
Recurrent features: Catholic world, News on Catholic matters; Editor's mail.
Vol. 15, no. 51-52, Dec. 1959.
Vol. 16, no 2, Jan. 1960.

4. HISTORY

HUNGARY. Orszaggyules. Az Orszaggyules 1958. januar 27-29-i ulesszakanak anyaga. [Budapest] Kossuth konyvkiado, 1958. 92 p. [Material of the January 27-29, 1958, session of the National Assembly; selected statements]

HUNYADI, ILONA. Keltak a Karpatmedenceben; leletanyag. [Budapest] Magyar Nemzeti Muzeum, Torteneti Muzeum, 1957. 268 p. (Regeszeti fuzetek, 2) [Celts in the Carpathian basin; archaeological finds. footnotes, index]

JARDANYI-PAULOVICS, ISTVAN Nagyteteny kutatasa [Budapest] Magyar Nemzeti Muzeum, Torteneti Muzeum, 1957 57 p. (Regeszeti fuzetek, 3) [Archaeological research at Nagyteteny. illus., maps, footnotes, plans]

KERESZTURY, DEZSO. Helyunk a vilagban. Budapest, G Kaldor, 1946. 208 p. [Our place in the world]
WaU Not in DLC

KOMMUNISTICHESKAIA PARTIIA SOVETSKOGO SOIUZA. Tsentralnyi Komitet. A Szovjetunio Kommunista (bolshevik partjanak tortenete, rovid tartalomban. Moszkva, Idegennyelvu Irodalmi Kiado, 1945. 398 p. [History of the Communist (Bolshevik) Party of the Soviet Union, a short course. Tr. from the Russian]
CtY Not in DLC

A MAGYAR TANACSKOZTARSASAG 40. EVFORDULOJA KIALLITAS, LEGUJABBKORI TORTENETI MUZEUM EXHIBITION "40 YEARS HUNGARIAN SOVIET REPUBLIC," MUSEUM OF CONTEMPORARY HISTORY. [Budapest, Athenaeum, 1959] 1 v. (unpaged) [In English, Hungarian, and Russian. chiefly illustrated illus.]

MOCSY, ANDREAS. Die Bevolkerung von Pannonien bis zu den Markomennenkriegen. Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1959. 276 p. [Population of Pannonia up to the Marcomanic War. In German. maps, bibl., footnotes, index, tables]

PAAL, JOB. A debreceni feltamadas. Szerkesztette Paal Jobb es Rado Antal. 1. kiad [Debrecen] 1957. 384 p. [The Debrecen resurrection, a chronicle of the birth of a democratic new Hungary, the Moscow negotiations, the establishment of the National Assembly at Debrecen, and the first independent national government, as well as on the decisive inner aspects of the history of the Hungarian nation. Introd.]

SULE, ANTAL. Kulturforradalom; gloszak az "Uj szellemi front"-hoz. Budapest, Parti-kiado, 1945. 19 p. [Cultural revolution, glosses on the "New Intellectual Front"]
NN Not in DLC

SZAMOS, RUDOLF. Kommentar nelkul, dokumentumok es levelei [Budapest] Kossuth Konyvkiado, 1959. 327 p. [Without comments, letters by the dictator. Photo. facsims.]

ZALOTAY, ELEMER. Baja nepe az oskortol a honfoglalokig. Baja, 1957. 84 p. (Baja, Hungary, Turi Istvan Muzeum. Kiadvanyai, 3/4) [The people of Baja from the prehistoric period to the Middle Ages. English and German summaries. illus., maps (part fold.), footnotes]

PERIODICALS

SOPRONI SZEMLE. (Sopron Varos Tanacsa) Sopron [Journal on the history of Sopron and vicinity issued by the Sopron City Soviet Quarterly]
Index to v. 12, 1958.

Vol. 13, no. 1, 1959.
Poczy, K. Slavery in Scarabantia. p. 2.
Kovacs, J. Turkish slaves in Sopron and Sopron area in Turkish slavery during the 17th century. p. 6.
Csatkai, E. Data on the history of the first railroad of Sopron. p. 11.
Kovacs, J. Court procedure in Sopron in 1955 in connection with two poems on the War of Independence. p. 20.
Simkovics, Gy. First step towards the organized workers' movement, 1870. p. 26.
Laszlo, E. The 1872 strike of the tailor's helpers in Sopron. p. 29.
Imre, J. The Arbeiter Zeitung of Sopron, 1891-1892. p. 42.
Bors, A. Laszlo Bors - the man, the poet, and the revolutionary. p. 58.
Koncsek, L. Relations between the Viennese and the Sopron counterrevolutions in 1919. II. p. 74.
Szabo, I. The 1919 wine ticket in Sopron. p. 80.
Keresztury, D. Karoly Pap. p. 95.
Pap, K. Karoly Pap, member of the Red Army. p. 102.
Csatkai, E. Creative arts in Sopron during the Hungarian Soviet Republic. p. 103.
Tiralitz, J. Data on the history of the workers' movement of Sopron. (To be contd.) p. 110.

Vol. 13, no. 3, 1959.
Mollay, K. House and city history; the houses on 3 Szent Gyorgy Street (1379-1550). p. 193.
Boronkai, P. The water supply of Sopron. p. 214.
Faller, J. Workers' movements at Brennbergbanya. the 1907 strikes. p. 222.
Csapody, I. The sweet chestnut orchards in the vicinity of Sopron. p. 236.
Mende, G. Is there a landscape painting characteristic of Sopron? p. 257.
Csenar, J. Janos Osze's Kurrens konyv 1845-1849 (Current Book, 1845-1849). p. 259.
Davidhazy, I. The 50-year old Sopron Cloth and Rug Factory. p. 270.
Mollay, K. Students from Sopron at Jena University. p. 274.

Domotor, S. Field names of Potyond. p. 276.
Genthon, I. Some data on the first performance of Bela Bartok in Sopron p. 279.
Friedrich, K. The 1958 Sopron Chronicle, I (To be contd.) p. 281.

5. SOCIAL SCIENCES

CUKOR, GYORGY. A mernokok es technikusok letszamanak alakulasa es tervezesenek kerdesei a magyar nepgazdasagban. [Irta] Cukor Gyorgy [es] Timar Janos. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1959. 109 p. (Magyar Tudomanyos Akademia. Kozgazdasagtudomanyi Intezetenek kozlemenyei, 2) [Formation of the number of engineers and technicians in the Hungarian national economy. bibl., diagrs., footnotes, graphs, tables]

MAGYAR TUDOMANYOS AKADEMIA. Mezogazdasagi Uzemtani Intezet. A mezogazdasagi termeloszovetkezetek termelesi tipusai [Budapest] 1958. 169 p. (Its [Kiadvanyok] 8. sz.) [Types of production of collective farms. maps, diagrs., graphs, tables]

PERIODICALS

CSOMAGOLASTECHNIKA. (Csomagolastechnikai Intezet) Budapest. [Issued by the Institute of Packaging Technique. Six no. a year]
Vol. 4, no. 5, Sept./Oct. 1959.
Balazs, P. Standardization of the dimensions of the pallet as an important requirement of economical trasportation of merchandise. p. 131.
Some problems of manufacturing wooden crates in relation to the manufacturer and the buyer. (To be contd.) p. 139.
Visky, K. Costs of packaging in the new prices which become effective with the regulation of industrial production prices. p. 145.

FIGYELO. Budapest. [Publication popularizing economic policy. Title varies v. 1, 1957, Gazdasagi Figyelo. Weekly]
Vol. 3, nos. 49-51, Dec. 1959.

FILATELIAI SZEMLE. (Magyar Belyeggyujtok Orszagos Szovetsege) Budapest. [Information bulletin issued by the National Federation of Hungarian Philatelists. Monthly]
Recurrent features: Editor's mail; Information from the Hungarian Philatelic Enterprise.
Vol 9, no 11, Nov 1959

HUNGARIAN EXPORTER. (Magyar Kereskedelmi Kamara) Budapest. [Foreign trade magazine issued by the Hungarian Chamber of Commerce Issued alternately in English as Hungarian Exporter, in French as L'Exportateur Hongrois, and in German as Ungarischer Export. Monthly]
Vol 9, no. 12, Dec. 1959.

Hungary. Bel- es Kulkereskedelmi Miniszterium. KERESKEDELMI ERTESITO. Budapest. [Official bulletin of the Ministry of Domestic Trade. Weekly]
Vol 52, nos. 45-46, Nov.-Dec. 1959.

Hungary. Konnyuipari Miniszterium. KONNYUIPARI ERTESITO. Budapest. [Official gazette of the Ministry of Light Industry]
Vol. 12, nos. 48-50, 53; Dec. 1959.
Vol. 13, no. 1, Jan. 1960.

Hungary. Penzugyminiszterium. PENZUGYI KOZLONY. Budapest. [Official gazette of the Ministry of Finance]
Nos. 33-37, Dec. 1959.

KIRAKAT. (Belkereskedelmi Miniszterium) Budapest. [Illustrated magazine for personnel of government-operated retail trade issued by the Ministry of Domestic Trade. Monthly]
Vol. 3, nos. 11-12, Nov.-Dec. 1959.

KOZLEKEDESUGYI ERTESITO. (Kozlekedes- es Postaugyi Miniszterium) Budapest. [Official bulletin of the Ministry of Transportation and Posts. Weekly]
Vol 11, nos. 26, 28, Nov. 1959.

MAGYAR IFJUSAG. (Magyar Kommunista Ifjusagi Szovetseg) Budapest. [Illustrated magazine for youth issued by the Hungarian Communist Youth League. Weekly]
Vol. 3, nos. 51-53, Dec. 1959.
Vol. 4, no. 2, Jan. 1960.

NEPMUVELES. (Nepmuvelesi Intezet) Budapest. [Publication for cultural and propaganda workers issued by the Institute of People's Education. Monthly]
Recurrent features: Great days, great men; What we should read; Editor's answers.
Vol. 6, no. 12, Dec. 1959.
Vol 7, no. 1, Jan 1960.

PAJTAS. (Dologozo Ifjusag Szovetsege) Budapest. [Illustrated magazine for Pioneers and school children issued by the Working Youth League. Weekly]
Vol 13, nos 49-51, Dec 1959

SYNDICATS LIBRES DE HONGRIE. (Magyar Szabad Szakszervezetek) Budapest [Issued by the Confederation of Free Hungarian Trade Unions. French-language edition, issued also in English as Free Hungarian Trade Unions]
June/July 1957

SZABAD FOLD. Budapest [Publication for individual and collective farmers. Weekly]
Recurrent features Letter box, Radio program.
Vol 15, nos. 51-52, Dec 1959.
Vol 16, no. 2, Jan 1960

SZOVETKEZET. (Szovetkezetek Orszagos Szovetsege) Budapest. [Illustrated magazine issued by the National Federation of Cooperatives. Semimonthly]
Vol 12, no 23, Dec. 1959

SZOVETKEZETI HIRLAP. (Kisipari Szovetkezetek Orszagos Szovetsege) Budapest [Issued by the National Federation of Cooperatives of Small Industry. Weekly]
Vol. 3, nos. 23-24, Dec 1959

TERVGAZDASAGI ERTESITO. (Orszagos Tervhivatal) Budapest. [Official bulletin of the State Planning Office]
Vol 11, nos 24-27, Dec 1959
Vol 12, no 1, Jan 1960

TEXTILIPARI TERVGAZDASAG. (Textilipari Muszaki es Tudomanyos Egyesulet) Budapest. [Publication on planned economy issued by the Technical and Scientific Association of the Textile Industry. Monthly]
Vol 6, no. 11, Nov. 1959
Horvathagyi, T ; Nagy, J. Net indexes of the textile industry production Pt 2, p 3
Kozmutza, P Export economy indexes and the limits of their application p 26
Buda-Novy, B Relationship between our textile industry and our foreign trade as seen by an arbiter. p 37.
The market situation of linen goods p. 55

6. POLITICAL SCIENCE

PERIODICALS

AHOGY LEHET. Paris. [Issued by a group of exiles. Monthly]
Recurrent feature: Editor's mail.
Vol 11, no. 113, Nov./Dec 1959.

MAGYAR HIRADO. Wien [Issued by a group of exiles. Weekly]
Vol 4, no. 1, Jan. 1960.

OKTOBER 23. (Petofi Kor) New York. [Issued by the Petofi Circle, a group of exiles. Issued alternately in English and Hungarian]
Vol 2, nos. 5-7, Sept.-Oct., Dec. 1959.

PARTELET. (Magyar Szocialista Munkaspart. Kozponti Bizottsag) Budapest. [Publication on Party work issued by the Central Committee, Hungarian Socialist Workers Party. Monthly]
Recurrent features: Party documents, Letters to the editor.
Vol. 4, no. 11, Nov. 1959.
Pecsi, F. From Party conference to Party congress. p. 3.
Huszar, I. Guiding principles of the elaboration of the second Five-Year Plan. p. 9.
Szurdi, I. Execution of the Three-Year Plan as a condition of the success of the Five-Year Plan. p. 15.
Baranyos, J. Experiences from the re-election of the leadership of basic organizations. p. 18.
Varga, Gy. Lessons from the socialist competition in honor of the Party congress. p. 23.
A communique on the October 22, 1959 decision of the Central Committee of the Hungarian Socialist Workers Party. p. 28.
Communique by the Central Control Commission of the Hungarian Socialist Workers Party. p. 39.
A communique. p. 41.
List of names of the secretaries of the Budapest and county Party committees. p. 42.
Vincze, E. S. Views of the Social Democratic Party of Hungary on the proletarian revolutionary during the nineties of the 19th century. p. 44.
Ballo, I. Antisemitism is the ideology of reaction. p. 51.
Timely tasks of Party organizations on collective farms; a conference arranged by Partelet and the Csongrad County Party Committee at Szentes. p. 57.
Veneczi, J. To be united with the masses. p. 61.
Jakab, S. More attention should be given to the investments! p. 64.
Vukits, L. The Nagykanizsa Party organizations make preparations for the Party congress. p. 67.
Kukucska, J. Further strengthening of our mass contacts, the condition of our progress. p. 71.
Szigeti, I. Development of the communist work style as an essential requirement of Party leadership. p. 73.
Papp, K. Animating goals. p. 76.
Labadi, S. Let us put economic organizational work into the center of Party work. p. 78
Csatordai, A. Guiding principles of the Central Committee show the way to the development of agriculture. p. 80.
Gal, I. Some aspects of the guiding principles relating to coal mining. p. 83.
Bolyki, Z. Some experience from Varpalota in preparing the Five-Year Plan. p. 85.
Gy, B. Sound foundations are needed. p. 90.

TANACSOK LAPJA (Belugyminiszterium. Helyi Tanacsok Foosztalya) Budapest. [Issued by the Department of Local Soviets, Ministry of the Interior. Semimonthly]
Vol. 10, nos 23-24, Dec 1959

UJ HUNGARIA. Munchen [Issued by a group of exiles Weekly]
Recurrent features Exiled Borsszem Janko, Editor's mailbox
Vol. 8, no 3, Jan 1960

7. LAW

ERDEI, JOZSEF. Jogi ismeretek, az okleveles konyvvizsgaloi es merlegkepes konyveloi tanfolyam tankonyve 2, valtoztatlan kiad. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1958 439 p. [Knowledge of law; a textbook in the course for certified auditors and accountants. 2d unrev. ed.]
——— ———II. Kiegeszites az okleveles es merlegkepes konyveloi tanfolyam "Jogi ismeretek" cimu tankonyvehez, a feldolgozas az 1959. aprilis ho 30-ig megjelent uj jogszabalyok alapjan tertent. [Budapest, Penzugyi Nyomtatvanyellato es Lapkiado Vallalat, 1959] 36 p. [Supplement 2, prepared on the basis of new statutory provisions issued up to April 30, 1959]

PERIODICALS

BIROSAGI HATAROZATOK. (Magyar Nepkoztarsasag Legfelsobb Birosaga) Budapest. [Court decisions issued by the Hungarian Supreme Court. Monthly]
Vol 7, no. 11, Nov 1959.

Hungary. MAGYAR KOZLONY. Budapest [Official gazette]
Nos. 107-124, Nov.-Dec. 1959.
Nos. 2-3, Jan. 1960

JOGTUDOMANYI KOZLONY. (Magyar Tudomanyos Akademia. Allam- es Jogtudomanyi Intezet) Budapest. [Law review issued by the Institute of Political and Legal Sciences, Hungarian Academy of Sciences. Includes supplements Cikkgyujtemeny a Kulfoldi Jogi Irodalom Korebol, translations of articles on law from foreign periodicals, and Dokumentacios Szemle, quarterly annotated bibliography of books and r articles on law and political science, wh' before 1957 as Magyar Tudomanyos Akademia- es Jogtudomanyi Intezet. Dokumen Szemle. Monthly]
Recurrent features Revi
Vol. 14, no. 10/11, -
Szabo, I. The p system of o
Halasz, J. Th and extensi management
Eorsi, Gy. Le of economi
Weltner, A. I in socialist
Hegyhati, I. (support and
Haraszti, Gy.
Szamel, L. L framework p. 558
Barna, P. Pu
Mora, M. Cr -p.-r. Hunga
Martonffy, A. labor law.
Nagy, L. A fe differential
Pap, T. In me
A Szovjetunio mes. (The book revie
Csizmadia, A. szovegek (Century Ma

MAGYAR JOG. [Journal issue tion. Monthly
Recurrent tral Committe

Vol 6, no 11, Nov 1959

Tumanov, V Intensification of the role of public organizations during the period of general development of communism p 321

Katonane, S Redrafting individual procedural problems of administrative rule violations p 326

Egri, L Can a person convicted of illegal boundary crossing participate in judicial rehabilitation? p 329

Kocsis, M A few questions concerning the completion of the statement of facts in criminal appellate procedure, also remarks by L. Molnar p 331

Molyhati, A Penalty for incorrect delivery in the construction industry p 337

Mora, M Completeness of a judgment, partial and interim judgments p 338

Bajory, P Limits of the revision competence of appellate courts p 341

Szenasi, G Hungarian attorneys' study trip in the German Democratic Republic p 345

Benedek, K Viktor Szigligeti's Hazassagi vagyonjog (Marriage Property Law), a book review p 347

Vol 6, no 12, Dec 1959

Szabacs, O Ten years of lay assessors in criminal courts p 353.

Imre, I. Some problems concerning crimes which endanger the life, limb, or health of persons p 358

Szekely, J Protection of objects of public use from the point of view of criminal law p 359

Cseka, E Question of material facts during an investigation p 363

Hartai, L Division of community property and its legal form p 366

Szep, Gy Some problems of application of the law concerning the liability of members of collective farms p 368

Roman, L Notes on a case concerning labor law p 374

Szitas, I Time limit for the reopening of a case. p 376

Nizsalovszky, E Jogi problemak a nemzetkozi kereskedelemben (Legal Problems in International Trade), a book review p 378

8. EDUCATION

ANGYAL, ILONA. Viziturazok konyve, Budapest-Esztergom, Csepel-sziget vizi utikalauz. [Itak] Angyal Ilona, Hollo Denes [es] Szucs Jozsef. [Budapest] Sport Lap- es Konyvkiado, 1958. 303 p. [Manual for water sports, a Budapest-Esztergom, Csepel Island water itinerary. illus. (part col.), maps(part col.), bibl , tables]

ECKHARDT, SANDOR. Le College Eotvos (Eotvos-Collegium) Budapest, Ed. de l'Amicale des anciens eleves du College Eotvos, 1947. 15 p. [Eotvos College. In French]
WaU Not in DLC

PERIODICALS

CSALAD ES ISKOLA (Muvelodesugyi Miniszterium) Budapest. [Popular magazine on children's education issued by the Ministry of Cultural Affairs. Monthly]
Vol 10, no 12, Dec 1959

Hungary. Muvelodesugyi Miniszterium. MUVELODESUGYI KOZLONY. Budapest. [Official gazette of the Ministry of Cultural Affairs. Includes a supplement, Testneveles Havi Anyaga az Altalanos Iskolak Alsotagozati Osztalyaiban, teachers' guide on physical education for lower classes of general schools. Biweekly]
Vol 3, no 25, Dec 1959

KEPES SPORT. Budapest. [Illustrated sports magazine. Weekly]
Vol 6, nos. 49-52, Dec. 1959

KOZNEVELES. (Muvelodesugyi Miniszterium) Budapest [Publication for teachers issued by the Ministry of Cultural Affairs. Includes a supplement: Alsotagozati Oktatas-Neveles, leaflet for elementary school teachers. Biweekly]
Recurrent features: Problems of continued training; News on educational policy; Book reviews, Theater review, Motion-picture review, Our correspondents write.
Vol. 15, no 23/24, Dec. 1959.

OVODAI NEVELES. (Muvelodesugyi Miniszterium) Budapest. [Publication on kindergarten education issued by the Ministry of Cultural Affairs. Title varies: Gyermekneveles. Includes a supplement: Mesek, Versek, tales and poems. Monthly]
Recurrent features. Extension training; Literature.
Vol 12, no 12, Dec. 1959.

9. MUSIC, THEATER & MOTION PICTURES

SZABOLCSI, BENCE, comp. Regi muzsika kertje, ketezer ev irodalmabol. Osszevalogatta Szabolcsi Bence 2. bov kiad Budapest, Zenemukiado Vallalat, 1957. 177 p. [Garden of old music, selections from the literature of two thousand years 2d enl. ed. notes] H, 9.

PERIODICALS

FILM, SZINHAZ, MUZSIKA. Budapest. [Magazine on screen, stage, and music. Weekly]
Vol 3, nos 49, 51-52, Nov -Dec 1959

MUZSIKA Budapest. [Illustrated magazine on music. Monthly]
Vol 2, no 12, Dec 1959

10. FINE ARTS

BUDAPEST SZEPMUVESZETI MUZEUM. Emlekkiallitas a Magyar Tanacskoztarsasag 40. evforduloja alkalmabol, a Majovszky gyujtemeny Budapest, Muzeumok Kozponti Propaganda Irodaja, 1959. 16 p. (Its A Grafikai Osztaly kiallitasai, 90) [Memorial exhibition on the 40th anniversary of the Hungarian Soviet Republic the Majovszky Collection, a catalog. illus.]

VAN LOON, HENDRIK WILLEM. Rembrandt. [Forditotta Szerb Antal. Budapest, Kepzomuveszeti Alap Kiadovallalata, 1957 297 p [Translation of The Life and Times of Rembrandt van Rijn. plates]
MiD Not in DLC

PERIODICALS

MUVESZETTORTENETI ERTESITO. (Magyar Regeszeti, Muveszettorteneti es Etnografi Tarsulat) Budapest [Issued by the Hungarian Society of Archaeology, Art History, and Numismatics. Four nos a year]
Recurrent feature Book reviews
Vol. 7, no 2/3, 1958.

Menclova, D. 14th and 15th century Central-European castles with regular ground plan. p. 81.

Genthon, I. Jeno Barcsay. p. 104.

Lajta, E. Two contributions to the iconography of Hungarian medieval painting. p. 116.

Soltesz, Z. Unknown books of Peter Gaizda, Orban Nagylucsei, and Gyorgy Szatmari. p. 120.

Eri, I. Renaissance relief fragments from the Kinizsi castle of Nagyvazsony. p. 124.

Krisztinkovich, B. "Nobilis Amphorarius Magister." p. 131.

Schoen, A. Master architect Holbling at Buda. p. 141.

Pataky, D. Janos Szilassy's Holy Sacrament in Debrecen. p. 147.

Patay, P. Bells in Nograd County. p. 149.

Tompos, E. Romantic buildings in Sopron. p. 177.

Peczely, B. Janos Arany on the Castle of Visegrad. p. 189.

Gilyen, N. The wooden church in Mand. p. 192.

Entz, G.; Weiner, M. Report on the activities in 1957 of the Section of Art History and Decorative Arts. p. 198.

Szabo, E. Data on the architectural activities of Bishop Count Karoly Esterhazy, 1784-1795. p. 200.

Varkonyi, A. Janos Fadrusz's letters to Kalman Thaly p. 204.

Sprenger, M. Decoration of the staricase of the Hungarian National Museum. p. 206.

Entz, G. Pierre du Colombier's Workshops of Cathedrals; a book review. p. 211.

Baranyai, B. Late Classical and Medieval Studies in Honor of Albert Mathias Friend, Jr.; a book review. p. 213.

Radocsay, D. Antonin Friedl's Magister Theodoricus.

Katus, L. Studies of art history in Yugoslav periodicals. p. 217.

Bibliography of the Hungarian literature of art history for 1957. p. 225.

11. LANGUAGE, LITERATURE & FOLKLORE

ARANY, JANOS. Arany Janos valogatott muvei. [Budapest] Szepirodalmi Konyvkiado. (Magyar klasszikusok) [Selected works of Janos Arany. ports.]
Vol. 1. [Toldi, Toldi's love, Toldi's twilight] 1952.
Vol. 2. [Epic poems]
Vol. 3. [Short poems] 1953. 440 p.
CtY
Vol. 4. [Studies, articles, letters] 1953.
CtY Not in DLC

CZUCZOR, GERGELY ISTVAN. Valogatott muvei. [Budapest] Szepirodalmi Konyvkiado, 1956. 173, [1] p. [Selected works. port.]
MiD Not in DLC

FARAGO, LASZLO. Egy arva tollal. [Budapest] Korszeru Konyvtar [1947?] 239 p. [By a lonely pen]
NN

FUST, MILAN. Ez mind en voltam egykor, feljegyzesek az ut menten. Budapest, Bibliotheca Kiado. [O e I was all of this, notes along the road. Illus., p. 218.]
Vol. 2. [Book on Habi-Szadi's struggles] 1950. 441 p.

HEGEDUS, GEZA. Regi istenek; ket regeny es egy elbeszeles. [Budapest] Szepirodalmi Konyvkiado, 1959. vii, 534 p. [Old gods, two novels and one short story]
NN Not in DLC

MIKSZATH, KALMAN. Mikszath Kalman osszes munkai. Szerkesztik: Bisztray Gyula [es] Klaniy Istvan. Budapest, Akademiai Kiado. [Collected works of Kalman Mikszath. illus., bibl , facsims., notes]
Vol. 16. [Novels and longer stories. Pt. 16 1901-1905 The Story of Miklos Akli, an imperial and royal entertainer] 1959. 259 p.
Vol. 17. [Novels and longer stories. Pt. 17 1901-1905 The old rascal, Mr. Kozsibrovszky and sacts business] 1959. 303 p.

PALOCZI HORVATH, GYORGY. Elveszett birodalom [London] Big Ben [1959] 165 p. [A lost [illegible]]
MiD Not in DLC

TAMASI, ARON. Hazai tukor, kronika 1932-1951. [Budapest] Mora Ferenc Konyvkiado [1957] 344, [1] p. [Hungarian mirror, a chronicle, 1932-1951. illus.]
MiD
DLC has variant edition

TOROK, SANDOR. Videken volt primadonna, [illegible] kisregenyek. Budapest, Magveto Konyvkiado, 1957. 355 p. [She was the prima donna of the country, and other novelettes]
NN Not in DLC

PERIODICALS

A MAGYAR NYELV ES IRODALOM TANITASA (Muvelodesugyi Miniszterium) Budapest. [Publication for teachers of Hungarian language and literature issued by the Ministry of Cultural Affairs. Bimonthly.]
Recurrent feature: Book reviews.
Vol 2, no. 6, Dec. 1959.

MAGYAR NYELVOR. (Magyar Tudomanyos Akademia Nyelvmuvelo Bizottsag) Budapest. [Issued by the Committee on Language Usage, Hungarian Academy of Sciences. Bimonthly]
Recurrent features. Etymological notes; Book reviews, Editor's mail
Vol 83, no. 4, Oct /Dec. 1959.

Magyar Tudomanyos Akademia. Nyelv- es Irodalomtudomanyi Osztaly. KOZLEMENYEI. Budapest [Reports issued by the Section of Linguistics and Literary Science, Hungarian Academy of Sciences]
Vol. 14, no. 1/4, 1959.

Attila Jozsef session, October 23-24, 1958; presidential opening address by Istvan Soter, p. 1.

Revai, J. Problems of Attila Jozsef's poetry. p. 5

Szabolcsi, M. Attila Jozsef, Gyula Borkovits, Bela Bartok; an essay. p. 35.

Dioszegi, A. Attila Jozsef's legacy and the problems of lyric poetry; also, remarks by G. Kepes and others. p. 65.

Tolnai, G. Miklos Radnoti and some problems of the socialist literature before the liberation. p. 125.

Boka, L. Some problems of Hungarian lyric poetry between the two world wars; also, remarks by J. Waldapfel and others. p. 145.

Soter, I. Report on the work of the Section of Linguistics and Literary Science; also, remarks by Gy. Laszlo and others. p. 203.

Lectures given at the December 1st, 1958 session of the Section of Linguistics and Literary Science; presidential opening address by Istvan Soter. p. 241.

Klaniczay, T. The Fanchali-Job Codex. p. 241.

Mistanik, J. The oldest Slovak love poems. p. 241.

Eckhardt, S. Balint Balassi's Szep Magyar Komedia (Beautiful Hungarian Comedy). p. 257.

Zoltan Kodaly's presidential opening address. p. 2[illegible]

Kiss, L. Folk music of the Hungarian folk isls. in Slovenia. p. 269.

Hamori, A. A sample from the trial collection on linguistic history. p. 313.

Discussion of the doctors' thesis of Denes Bartha entitled "Symphonic Art of Beethoven" on January 29, 1958. p. 333.

Discussion of the candidate's thesis of Istvan Kardos Horvath entitled "Catullus." p. 336.

Tas, A. Rona. Report on my second trip in Mongolia. p. 345.

NAGYVILAG. Budapest. [Magazine on foreign literature. Monthly]
Vol. 4, no. 10, Oct. 1959

Turoczi-Trostler, J. New German literature. p. 1432

Becher, J. Diary, 1950-1951. Tr. from the German. p. 1431.

Hauptmann, H. How did Erwin Strittmatter become a writer? Tr. from the German. p. 1455.

Furnberg, L. Pro memoria. Tr. from the German. p. 1493.

Vajda, Gy. A journey into the world of the German Democratic Republic. p. 1528.

Abusch, A. Content and pathos in Schiller's dramas. Tr. from the German. p. 1542.
Fay, A. Data on the Wagner cult. p. 1563.
Kolbe, H. Trends in the new and most recent literature in the German Democratic Republic. Tr. from the German. p. 1575.

Vol. 4, no. 11, Nov. 1959.
Major, M. Development and new roads of Soviet architecture. p. 1686.
Molnar, G. World War II is an important subject of the film art of our day, thoughts on the International Film Festival of Moscow. p. 1692.
Cooper, W. Literature in the age of science. p. 1697.
Fedin, K. Europe's eyes. Tr. from the Russian. p. 1702.
Botka, F. Majakovskii on the stages of the Hungarian workers. p. 1708.
Balassa, I. Hungarian reactions to the discussion on Wagner. p. 1720.
Kardos, I. Is Wagner a reactionary. p. 1721.
Mate, Gy. We have no right to give it away. p. 1723.
Bogati, Gy. My love, confusion p. 1724.
Walko, Gy. Marginal notes on the Brecht problem. p. 1725.

12. GEOGRAPHY & GEOLOGY

BUDAPEST. VIZGAZDALKODASI TUDOMANYOS KUTATO INTEZET. Magyarorszag hidrologiai atlasza Budapest. [Hydrologic atlas of Hungary. maps (part fold. col.), bibl., graphs, tables]
Vol. 2. [Hydrometeorological data]
Pt. 3. [Average precipitation of river basins] 1959. 66 p.
Vol. 3. [Watercourse data]
Pt. 2. [Data on floods] 1959. 148 p.

FEKETE, PETER H. Hajdudoboszormeny helynevei nek szotara. Budapest, Magyar Nyelvtudomanyi Tarsasag, 1959. 124 p. (Magyar Nyelvtudomanyi Tarsasag A Magyar Nyelvtudomanyi Tarsasag kiadvanyai, 102. sz.) [Collection of data on the place names of Hajdudoboszormeny. fold. map, bibl.]

PERIODICALS

Budapest. Tudomanyegyetem. ANNALES, SECTIO GEOLOGICA. Budapest. [Research papers on geology issued by Lorand Eotvos University in Budapest. In English and German]

Vol 2, 1958.
Balkay, B. Crustal structure below Hungary In English. p 3.
Barta, G. On the secular variation of the level surface of gravity In English p 15
Baldi, T Paleoecologic character analysis of the Burdigalian-Helvetic layer line at Budafok in the area of Budapest In German p 21
Bisztricsany, E On the determination of earthquake magnitudes. In English. p 39.
Dudich, E Paleographic and paleobiological conditions of the Budapest region during Upper Eocene and Lower Oligocene periods In German. p. 53
Egyed, L On the origin of terrestrial heat flow. In English. p. 80.
Geczy, B. The extinction and the bedding of Ammonites. In German. p. 93.
Krivan, P Traces of andesitic volcanism in the Upper Pleistocene (Rissian) of the Carpathian zone in the basic loess profile of Paks In French p. 99.
Szumeredy, P. On the magnetoelastic property of the earth's crust. In English. p. 107.
Szrokay, K. The application of X-ray analysis to the study of meteorites. In English. p. 117.

HIDROLOGIAI KOZLONY. HYDROLOGICAL JOURNAL. (Magyar Hidrologiai Tarsasag) Budapest. [Issued by the Hungarian Hydrologic Society; with English, German, and Russian summaries Bimonthly]
Recurrent feature: Development of our terminology.

Vol. 39, no. 6, Dec. 1959.
Varga, J. Donat Banki (1859-1922). P. 405.
Papp, F. The occurrence of water and geologic data p. 407.
Szabo, Gy. Hydrogeological conditions of the municipal area of Budapest. p. 416.
Ivesics, L. Charcterizing the beginning of alluvium movements with invariant quantity group in case of bed load. p. 425.
Dobos, A.; Szolnoky, Cs. Laboratory testing of temporary engineering constructions. p. 433.
Vagas, I. Evaluation of hydrodynamic measurements performed by dye surges. p. 448.
Harmati, I. Chemical testing of irrigation and excess waters in the area between the Danube and Tisza Rivers; testings made of the canalization system of the Danube valley. p. 452.
Bidlo, G. Data on the development of the chemical composition of ground water. p. 459
Kozak, I., Erdi, S. Treatment of mining waste waters with special regard to ore-refuse slurry. p. 462.
J. J. Report on the conference on "Intrusive waters." p. 470.
Berencsi, Gy., Vecsey, Z. Data on the epidemiology of bathing. p. 471.
Szabo, E. Testing the enzyme activity of the bottom sediment of Lake Balaton p. 476.
Entz, B. On the hydrobiological literature. p. 476.

Hungary Foldtani Intezet A MAGYAR ALLAMI FOLDTANI INTEZET EVI JELENTESE Budapest. [Annals of the Hungarian Geological Institute; with French, German, and Russian summaries]

1955/56 (published 1959).
Kietzol, M. Administrators' report on the year 1955/56. p. 3.
Csajaghy, G Operations of the chemistry laboratory in 1955. p. 11.
Csajaghy, G. Operations of the chemistry laboratory in 1956. p. 15.
Csajaghy, G. Reliability of silicate analyses. p. 21.
Csillag, P. The fire clay and coloring earth of Cseszegtomaj. p. 29.
Foldvari-Fogl, M. Investigation of the trace element of the slag tip of the Komlo Power Plant. p. 37.
Fritz, J. Occurrence of kaolin at Szegilong. p. 11.
Fritz, J. Occurrence of kaolin at Vegardo. p. 47.
Fritz, J. Geologic conditions of the territory between Sajazsadany, Tolcsva, and Vamosujfalu. p. 55.
Hajos, M. Occurrence of tellurite at Erdobenye-Ligetmajor. p. 65.
Hajos, M. Occurrence of sand and quartz sandstone at Kovagoors and Kisorspuszta. p. 73.
Hajos, M. 1:5000 mapping of the area of Erdohorvath. p. 83.
Jasko, S. Mining-geologic description of the area of Lyukobanya and Pereces. p. 97.
Jambor, A. Geologic re-examination of the Kisfennsik plateau in the Bukk Mountains. p. 103.
Jugovics, L. Petrographic investigation of the basalt in the area of Halaphegy. p. 123.
Jugovics, L. Pyroxenic andesite of Kopaszhegy at Tallya. p. 137.
Jugovics, L. Latest volcanological and petrologic observations of the basalt mountains of the Tatika Group. p. 153.
Jugovics, L.; Csank, E. Origin of the substratum and cover sand of the Tatika basalt group. p. 179.
Kulcsar, L. Report on the geologic survey executed in the area of Haromhuta (Ujhuta). p. 191.
Lang, G. Chemical sediments in the Sarmatian strata of Egercsch. p. 197.
Lengyel, E. Geologic survey of the area of Sarospatak. p. 203.
Lengyel, E. Geologic structure of the Tokaj Mountains in the area of Erdobenye-Tolcsva-Erdohorvati. p. 225.
Bardossy-Lieszkovszky, Zs. Dolomite prospecting for the use of magnesium metallurgy in the area of Inota. p. 261.
Barossy-Lieszkovszky, Zs. Dolomite flour and gravel prospecting in the area of Pilisvorosvar. p. 269.
Paal, A. Coal-petrologic processing of the coal-prospecting boring of Maza No. 5. p. 281.
Ronai, A. Geologic survey of the flatland in the area of Ocsa-Bugyi-Majoshava. p. 299.
Sipos, Z. Tectonic conditions of the area of the Ferenc shaft at Dorog. p. 317.
Szabo, I. Geologic data on the information on bentonite occurrences at Nagyteteny. p. 325.
Szabo-Drugina, M. Petrologic conditions of the manganese-ore occurrence at Epleny. p. 331.
Szebenyi, L. Hydrogeologic conditions of the Pannonian waters at the foot of the Matra Mountains. p. 343.
Szentes, F. Preliminary report of the geologic survey of the area of Egercsehi. p. 351.
Vargha, Gy. Fire-clay occurrence in the territory of the Rombanyi Mound (Bank-Petony). p. 361.
Varju, Gy. Geologic surveying in the Tolcsva area. p. 375.
Vegh, S. Sedimentary geology of the Helvetian formation of the East Mecsek Mountains. p. 405.
Vigh, Gy. The landslide at Bakonybel. p. 419.
Zalanyi, B. Stratigraphic evaluation of Hungarian Ostracoda fauna. p. 425.
Schwab, M. Boring in the area of Nagysap. p. 445.
Szoky, F. Boring at the Goppel pit at Tokod. p. 451.
Erdelyi, M. Boring in the area of Tokod. p. 454.
Erdelyi, M. Boring at the Eny edge of the Bakony Mountain. p. 458.
Schwab, M. Sunken boring at the northern edge of the Bakony Mountain. p. 465.
Erdelyi, M. Prospective boring in the lignite field of Herend. p. 469.
Szoky, F. Boring in the area of Esztergom. p. 475.
Szoky, F. No. 3 boring at Pilismarot. p. 478.
Schwab, M. Prospective boring in the Mecsek area. p. 482.
Perinki, E. No. 1. boring at Nagyvisnyo. p. 487.

TERMESZETJARAS. Budapest. [Illustrated magazine on natural monuments, hiking, and mountaineering. Monthly]

Vol. 5, no. 12, Dec. 1959.

13. SCIENCE

KISZELY, GYORGY Biologiai es elettani alapismeretek. [Ital.] Kiszely Gyorgy [es] Harsing Laszlo Budapest, Medicina (Gyogyszeresz tovabbkepzes, 16-17. sz.) [Fundamentals of biology and physiology. illus.]
Vols 1-2, 1958
DNLM Not in DLC

VARGA, LAJOS. Csilloshasuak. Gastrotrichia. Budapest, Akademiai Kiado, 1959. 42 p. (Magyarorszag allatvilaga. Fauna Hungariae Nemathelminthes-Archipodiata, 3 kot., 9 fuzet) [Gastrotricha. 22 illus., bibl.]

PERIODICALS

ACTA BIOLOGICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on biology issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]

Vol. 10, no. 1, 1959.
Marios, V. Experimental data concerning effect of plant roots on aerial parts. I Comparative investigations into the effect of the root system of various plants on the growth of aerial parts and the changes in their fresh and dry weight. II. Nitrogen and phosphate fractions of the basal meristem of young wheat leaves. In English. p. 1.
Torok, L.; Rochlich, P. Contributions to the fine structure of the epidermis of Dugesia lugubris O. Schm. In English. p. 23.
Fabian, Gy.; Einhaft, J. Investigations concerning the variability of the presacral vertebrae in rabbits. In English. p. 49.
Balint, P. Effect of the cerebral cortex on water and sodium excretion. In German. p. 57.
Kovacs, J. Diurnal changes in the interstitial cells of the testicles of albino mice. In English. p. 69.
Ferenczy, L.; Zsolt, J., Matkovics, B. Studies on the antimicrobial activity of N-substituted maleimides. I. Fungistatic activity of N-phenylmaleimide. In English. p. 77.
Farkas, T, Herodek, S. Paper chromatographic studies of the fatty acid composition of some fresh water crustaceans. In English. p. 85.
Zsoldos, F. Nitrogen metabolism of ammophilic plants V. Effect of oxygen tension on the nutrition of rice (Oryza sativa). In German. p. 91.
Felfoldy, L.; Kalko, Zs. Some methodical observations on the use of antibiotics for preparing bacteria-free algal cultures. In English. p. 95.
Munkacsi, F. Isoserologic studies on ducks. In English. p. 101.
Szekely, Gy. Functional specificity of cranial sensory neuroblasts in Urodela. In English. p. 107.

ACTA CHIMICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on chemistry and chemical technology issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]

Vol. 20, no. 1, 1959.
Lakatos, B., Bohus, J., Medgyesi, Gy. A new way for the calculation of the degree of polarity of chemical bonds II Dependence of effective field strength on the charge at the elements of the field S and P. In English. p. 1.
Beck, M., Gorog, S. Kinetic study of the system Fe (III)-triethylenetetramine-H_2O_2 In English p 57
Dory, I., Szabo, G., Opoczky, P. Investigations of compounds of sterane skeleton. IV Ozonolysis of ergosterin derivatives in a reactor of continuous process. In German. p 67
Erdey-Gruz, T., Majthenyi, L Mechanism of migration of hydrogen and hydroxyl ions. V. Effect of the composition of ethanol and water on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5 and 25°C. In German p. 73.
Suryanarayana, C., Alamelu, S. Electric conductance of concentrated solutions of zinc sulfate. In English. p 91.
Bognar, J. Analytic-chemical investigations in ultraviolet light. II Some new fluorescent-adsorption indicators In German. p. 103.

Vol. 20, no. 4, 1959.
Vago, Gy.; Reti, J.; Varga, P. Autoxidation of vegetable oils in the leather industry. In German. p. p. 367.
Wanscheidt, A.; Hardy, Gy. Investigation of radical polymerization processes in the presence of alien substances. II. Effect of hydrocarbons, alcohols, aldehydes, ketones, esters, and acids on the polymerization of vinyl acetate. In Russian. p. 381.
Kunz, A.; Giver, J. Studies in the field of nitration I acid mixtures. III. d-mannite hexanitrate. Duration of nitration, nitrogen content, yields. In German. p. 393.
Solymosi, F.; Varga, A. Analytic applications of ferricyanide oxidations catalyzed by osmium tetroxide. III. Determination of sulphur compounds the presence of each other. In English. p. 399.

Beke, D., Harsanyi, K., Korbonits, D. A new isoquinoline ring-closure reaction V. Investigation of the mechanism of reaction. In German. p. 407.
Schwartz, J. Acylation with methane sulfochloride III. On the mesylates of O, O-dinitrophenol derivatives. In German. p 415.
Almasy, G., Pallai, I. Calculation of the diffusion coefficients for gases. In English. p. 419.
Freund, M., Romwalter, A. Use of sulfur-containing mineral oil coke residue for producing anode masses. In German. p. 433.
Schulek, E., Maros, L. Contributions to the analysis of 1, 2-glycols and polyoxy compounds II. Direct iodometric determination of tartaric acid in the presence of citric acid through a bisulfite compound of glyoxylic acid. In German. p. 443.
Fejes, P., Nagy, F., Schay, G. Investigations on the adsorption and adsorption rate of hydrogen on nickel catalysts. In English. p. 451.
Title page and index to v. 20, 1959.

Vol. 21, no. 1, 1959
Wellner, M. On the derivative thermogravimetric analysis of lignite, brown coal, and hard coal. In German. II. p. 1.
Csanyi, L. On the catalytic properties of osmium tetroxides. In German. p. 35.
Klebunsky, A., Vosik, V. Synthesis of the model compounds of the basic types of synthetic rubber structures and study of their reactivity with free radicals. In Russian. p. 41.
Lengyel, T. Energy dependence of the back-scattering factor of absolute beta counting. In English. p. 51.
Shilov, E., Yasnikov, A. The structure of the tribromophenol bromide. In Russian. p. 63.
Schulek, E.; Burger, K., Koros, E. New attempt to clear up the structure of tribromophenol bromine with the use of radioactive isotope ^{82}Br. In English. p. 67.
Vajda, T. Fission of peptide bonds with hydrogen chloride under anhydrous conditions. In English. p. 71.
Kormendy, K. Preparation of N-alkylated diacridylium salts. In German. p. 83.
Lempert-Szeter, M., Lempert, K. On the dissociation of N-(β,β,β-trifluorethyl)-ptosylamides and of N-(p-tosyl) - phenacylamines from ammonia. A preliminary report. In German. p. 89.
Maros, L., Schulek, E. Contributions to the analysis of 1, 2-glycols and polyoxy compounds, III. Direct iodometric determination of glucose through the aldehydes formed during oxidation with periodic acid. In German. p. 91.
Horak, V., Zavada, J., Piskala, A. New method for preparing tetrahydro-1, 4 thyapyrones. In German. p. 97
Bruckner, V. and others. Contributions to establishing the type of bond of glutamylic residues in polypeptides. In German. p. 105.

ACTA MICROBIOLOGICA (Magyar Tudomanyos Akademia) Budapest. [Transactions on medical microbiology issued by the Hungarian Academy of Sciences. In English, French, German, and Russian]
Vol 6, no 3, 1959
DNLM

AKVARIUM ES TERRARIUM. (Tarsadalom- es Termeszettudomanyi Ismeretterjeszto Tarsulat. Budapesti [Kozponti] Biologiai Szakosztaly) Budapest. [Popular magazine on water life and vivariums issued by the Budapest (Central) Biology Section, Society for Popularization of Social and Natural Sciences. Quarterly]
Vol 3, nos 1-4, Jan -Dec. 1958
Vol 4, nos 1-4, Jan.-Dec. 1959.

Budapest Orszagos Magyar Termeszettudomanyi Muzeum. MAGYAR NEMZETI MUZEUM TERMESZETTUDOMANYI MUZEUM EVKONYVE. ANNALES HISTORICO-NATURALES MUSEI NATIONALIS HUNGARICI Budapest. [Annals of the Museum of Natural Sciences, Hungarian National Museum. In English, French, German, Hungarian, and Latin with summaries in a language different from that of the article. Title varies Budapest. Orszagos Termeszettudomanyi Muzeum. Evkonyv. Annales]
Vol. 9, 1958.
Boros, I. The quinquagenary Annales. In English. p. 5.
Tokody, L. Remembering Margit Herrmann. In German. p. 7.
Boros, I. Kalman Kittenberger and the Hungarian National Museum, Museum of Natural History. In English. p. 11.
Kaszanitzky, F. Genetic relations of the Patka-Korakashogy ore occurrence, Velence area, North Central Hungary. In English. p. 19.
Nyiro, R. The studying of Foraminifera in thin sections. In English. p. 31.
Kecskemeti, T. Unknown up to now in Hungary Discocyclina and Asterocyclina from the Eocene of Ajka. In German. p. 39.
Csepreghy-Meznerics, I. Unknown to now two mollusk from the Hungarian Miocene. In German. p. 45.
Csepreghy-Meznerics, I. The fauna of Devecser and its age In German. p. 49.
Kretzoi, M. New names for arvicolid homonyms. In English. p. 55.
Kol, E. Cryovegetation from Albania. I. In German. p. 59.
Verseghy, F. Endemic lichens in the Carpathian Mountains and basin. In German. p. 65.
Verseghy, K. Studies of the Ochrolechia species. Pt. 2. New lichens. In German. p. 75.
Babos, M. Studies on Hungarian Lepiota species. Rare Lepiota species from the Hungarian central mountains. In English. p. 87.
Boros, A.; Vajda, L. New and interesting mosses of the Hungarian flora II. In German. p. 93.
Pocs, T. Contributions to the moss flora of Hungary and Eastern and Southern Carpathian Mountains. In German. p. 107.
Baksay, L. The chromosome numbers of Ponto-Mediterranean plant species. In English. p. 121.
Baksay, L. A relict plant; Anthyllis vulneraria ssp. alpestris in the Hungarian flora. p. 127.
Dely, O., Gozmany, L., Horvath, L. Results of the zoological collecting trip to Egypt in 1957, of the Natural History Museum, Budapest. Pt. I. Preliminary Report. In English. p. 131.
Andrassy, I. Results of the zoological collecting trip to Egypt in 1957 of the Natural History Museum, Budapest. Pt. 2. Nematodae from Egyptian waters. In German. p. 135.
Andrassy, I. On the system of Monochidae, Mononchidae Chitwood, 1937; Nematoda. In German. p. 151.
Soos, A. New data to the ecology and distribution in the Carpathian basin of Trocheta Bykowskii Gedr. (Hirudinea). In English. p. 171.
Endrody-Younga, S. A new Zuphium species from Hungary, Coleoptera, Carabidae. In German. p. 179.
Jedlica, A. New Carabidae from the collections of the Hungarian Natural History Museum in Budapest (Coleoptera). In German. p. 183.
Kaszab, Z. New names of meloids (Coleoptera). In German. p. 189.
Heyrovsky, L. New forms of Cerambycidae from palearctic areas (Colepotera). In German. p. 193.
III. Contribution to information on the species Galeruca Geoffr. (Coleoptera, Chrysomelidae). In German. p. 195.
Voss, E. The snort beetle found by Bito in New Guinea (Coleoptera Curculionidae). Pt. 2. In German. p. 209.
Gozmany, L. Notes on Hungarian Phycitidae (Lepidoptera). In English. p. 223.
Kovacs, L. The butterflies living on Scotch fir in Hungary. In German. p. 227.
Bajari, N. A revision of the Ichneumonidae types by Kiss an Szepligeti I. Hymenoptera. In German. p. 235.
Fischer, M. The European species of the genus Opius Wesm. (Hymenoptera, Braconidae) Pt. 2b. In German. p. 241.
Szelenyi, G. Some scelionidae and Bethylidae obtained through breeding (Hymenoptera). In German. p. 261.
Szabo, J. Remarks on the misunderstood genus Paratrimorus Kieffer 1908 (Hymenoptera, Proctotrupoidea). In German. p. 271.
Moczar, L. The Hungarian variation of the group Oxybelidae (Hymenoptera, Sphecidae) in considering the western palearctic species. In German. p. 281.
Hoberlandt, L. A new wingless genus of the family Aradidae from Southern India (Heteroptera). In German. p. 301.
Farkas, H. On some fresh-water Ostracoda from South America. In German. p. 307.
Berinkey, L. The osteology of Lucioperca lucioperca and Lucioperca volgensis. In English. p. 313.
Topal, Gy. Morphologic studies of the os penis of bats in the Carpathian basin. In English. p. 331.
Szunyoghy, J. A preliminary report on the seasonal change of the hair color of harvest mice and its taxonomic importance. In English. p. 343.
Szunyoghy, J. The introduction and distribution of the rabbit in Hungary. In English. p. 349.
Acsadi, Gy.; Nemeskeri, J. The population of the northeastern Transdanubian area during the 10th and 11th centuries. In French. p. 359.

Budapest. Orszagos Meteorologiai Intezet. IDOJARASI HAVI JELENTES MAGYARORSZAGROL. Budapest. [Weather reports of Hungary issued by the National Institute of Meteorology. Monthly]
July-Nov. 1958.

Budapest. Orszagos Meteorologiai Intezet. IONOSZFERA JELENTES. Budapest. [Summaries of daily ionospheric reports issued by the National Institute of Meteorology. Supplement to Orszagos Meteorologiai Intezet Idojarasi Napijelentese. Monthly]
Vol. 88, no. 5, May 1958.

ELET ES TUDOMANY. (Tarsadalom es Termeszettudomanyi Ismeretterjeszto Tarsulat) Budapest. [Popular magazine on the application of scientific knowledge issued by the Society for Popularization of Social and Natural Sciences Weekly]
Recurrent features: Questions and answers, Calendar of scientific events, Science on the radio, Experiments and ideas.
Vol. 14, nos 49, 52-53, Nov -Dec 1959
Vol 15, no 1, Jan 1960

MAGYAR KEMIAI FOLYOIRAT (Magyar Kemikusok Egyesulete) Budapest [Journal on research issued by the Hungarian Chemical Society Monthly]
Vol. 65, no. 8, Aug. 1959.
Toth, Z., Krasznai, I. A new method for the determination of carbamic acid esters. p. 280.
Magyar, M. Kinetics of enzym catalysis. p. 282.
D. Gal and others. Use of radioactive isotopes in the investigation of some oxidation reaction mechanisms II. Liquid-phase reactions. p. 291.
Beke, D.; Harsanyi, K., Korbonits, D. A new isoquinoline ring closure reaction. V. p. 296.
Pungor, E.; Burger, K., Schulek, E. Investigation of halogenide complexes of interhalogen compounds. p. 301.
Fodor, P. Investigation of the hydrogen-deuterium exchange in heterogeneous phase on ion exchangers. II. Cation exchangers. p. 306.
Schay, G., Givet, J. Kinetics of the nitration of methane by nitric acid in gaseous phase. I. An experimental method II. Kinetic description of nitrating reaction. p. 311.
Udvarhelyi, K.; Horkay, F., Gyorgyi, J. Newer observations on the acid condensation of phenol-formaldehyde. p. 318.
Toth, J., Graf, L. Determination of the gasoline content of natural gas by chromatographic separation and microcombustion. p. 324.
Dutka, F., Orient, O., Gal, D. Measuring radioactive coal (C^{14}) by gas meter, a short communication. p. 328.

Vol. 65, no. 10, Oct. 1959.
Magyar, M.; Hodossy, L. Metal catalysis in technical practice, IV. Kinetics of the dehydrogenation of cyclohexane. (To be contd.) p. 373.
Magyar, M., Nemeth, K. Metal catalysis in technical practice. B. Kinetics of the dehydrogenation of cyclohexane in the fluid system. p. 379.
Dobo, J.; Somogyi, A. Mechanism of acceleration occuring during radiation grafting p. 389.
Erdey, L.; Gyimesi, J.; Meisel, T. Synthesis of some new complex-forming agents and the determination of their constants. p. 396.
Kerenyi, E.; Keszthelyi, S. Individual analysis of the hydrocarbons of benzine from Tatmany. p. 389.
Kerenyi, E., Szolcsanyi, P. Individual analysis of the hydrocarbons of the benzine distillate of petroleum from Nagylengyel. p. 395.
Safarik, I. A study of the effect of oxygen dissolved in the aqueous solution of methylene blue. p. 400.
Beke, D., Szantay, Cs., Barczai, M. Data on the chemistry of heterocyclic, pseudobasic amino carbinols. XIV. Molecule compounds of quaternary 3,4-dihydroisoquinoline salts. p. 403.
Nagy, F., Mogor, D. Sorption of hydrogen in the aqueous suspension of palladium catalysis in the course of mixing. p. 406.
Wellner, M. Derivatographic investigation of the heat decomposition of coals. p. 409.
Beck, M.; Gorog, S. Determination of the stability constants of protonated metal chelates, a preliminary communication. p. 413.
Matolcsy, Gy.; Hamran, M.; Vegh, A., Jr. Hydrolysis of 2, 4-diamino-6-chloro-s-triazine derivatives as herbicides; a preliminary communication. p. 414.

Magyar Tudomanyos Akademia. Biologiai Csoport. A MAGYAR TUDOMANYOS AKADEMIA V. OSZTALYA BIOLOGIAI CSOPORTJANAK KOZLEMENYEI. Budapest. [Reports issued by the Biology Group, Section of Biology and Medicine, Hungarian Academy of Sciences. Four no. a year]
Vol. 2, no. 2, 1958.
Javorka, S. Commemoration of the 200th birthday of Pal Kitaibel. p. 97.
Javorka, S. The life of Pal Kitaibel and his botanical works; a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 8, 1957. p. 101.
Tasnadi, A. Kubacska, Pal Kitaibel, discoverer of the Hungarian land; a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 8, 1957. p. 113.
Proszt, J. Pal Kitaibel as chemist; a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 8, 1956. p. 123.
Rethly, A. Pal Kitaibel, the pioneer geophysicist; a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 8, 1957. p. 133.
Abraham, A.; Minker, E. Innervation of the intestinal canal of the medical leech (Hirudo med. L.). p. 131
Dudich, E. The problem of Hungarian animal names. p. 157.

An appendix to E. Dudich's article "The Problem of Hungarian Animal Names", orthographic rules of Hungarian animal names. p. 181.
Banga, I. Effect of organic acids on the swelling of collagen fibrils and their physical constants. p. 193.
Aros, B.; Bodnar, F. Histological investigation of the neurohormonal function of invertebrates. p. 211.
Kramer, M. Latest data on induced biosynthesis of penicillinase. p. 223.
Pocs, T. Data on the size of Polygala nicaeensis Riss and its occurrence in Hungary. p. 235.
Denes, G. Investigation of the adaptive enzyme synthesis of the protoplasts of the E. Coli bacteria. p. 249.
Merei, Gy. Gerontological efforts in the history of medicine and biology, an essay on the history of gerontology. p. 255.

Magyar Tudomanyos Akademia Kemiai Tudomanyok Osztalya KOZLEMENYEI. Budapest. [Reports issued by the Section of Chemical Sciences, Hungarian Academy of Sciences. Quarterly]
Vol. 11, no. 4, 1959.
Csuros, Z., Petro, J. Examinations by catalysts. XXXII. Examinations by Raney nickel catalysts. VII. Examination of the effect of nickel, copper, and manganese salts on the hydrogenating activity and effectiveness of Raney nickel. p. 363.
Hegedus, A.; Dvorszky, M. Turbidimetric determination of phosphorus in tungsten oxide, tungsten, and other metals. p. 405.
Marko, L., Budavari, O. Stability and decomposition of cobalt carbonyls. p. 411.
Vargha, L.; Toldy, L., Kasztreiner, E. Synthesis of new sugar derivatives having cytostatic effect. III. 2-halogen ethylamine and ethyleniminе derivatives of sugar alcohols. (To be contd.). p. 419.
Vargha, L.; Feher, O.; Lendvai, S. Synthesis of new sugar derivatives having cytostatic effect. IV. 2-dichloroine-diethylamine derivatives of monosaccharides. p. 131.
Schulek, F.; Koros, E.; Marosi, L. Newer data on the chemistry of polysulfides; dialytic investigations. p. 439.
Vancso, I.; Makai, E. Investigation of the copolymerization of unsaturated polyesters and styrol or methyl methacrylate by means of shrinkage measurement. p. 445.
Cholnoky, L. Investigation of carotenoid pigements. V. Pigments of the calyx leaves of Physalis alkekengi. p. 455.
Hollo, J.; Szejtli, J.; Gantner, Gy. Newer data on the chemistry of starch fractions. III. Retrogradation of amylase. p. 465.
Title page and index to v. 11, 1959.
Vol. 12, no. 2, 1959.
Hache, A. Peroxides of ethers and carbonyl compounds and ozonides. Tr. from the German. p. 143.
Schulek, E.; Koros, E. Data on the chemistry of selenium and selenium compounds. I. Iodometric determination of selenium in small quantity through bromocyanogen. (To be contd.). p. 175.
Schulek, F.; Barcza, L. Data on the chemistry of selenium and selenium compounds. II-IV. (To be contd.). p. 183.
Schulek, E.; Koros, E. Data on the chemistry of selenium. p. 195.
Hollo, J. and others. Newer data on the chemistry of starch fractions. IV. Investigation of dextrinated starch. p. 205.
Hajos, A. Synthetic examination in connection with chloramphenicol. VIII. Preparation of p-nitroacetophenone, p-nitrobenzaldehyde, and analogous compounds by oxidative oxime splitting. p. 219.
Pungor, E. Flame photometry; newer development in principles and measuring technique. p. 225.
Schay, G. The 1958 scientific achievements of the Central Chemical Research Institute of the Hungarian Academy of Sciences. p. 241.

TERMESZETTUDOMANYI KOZLONY. (Tarsadalomes Termeszettudomanyi Ismeretterjeszto Tarsulat) Budapest. [Popular science magazine issued by the Society for Popularization of Social and Natural Sciences. Title varies: 1949-Nov. 1953, Termeszet es Technika.—Dec. 1953-1956, Termeszet es Tarsadalom Monthly]
Vol. 3, no. 12, Dec. 1959.

14. MEDICINE

BUDAPEST. ONKOPATHOLOGIAI KUTATO INTEZET. Report of the work in progress since 1954, the year of foundation. [Budapest, 1958] 28 p. [In English]
DNLM Not in DLC

PETRILLA, ALADAR, ed. Ujabb fertozo betegsegek. Irtak: Alfoldy Zoltan [et al.] Budapest, Medicina, 1957. 162 p. (A Gyakorlo orvos konyvtara) [Newer communicable diseases. illus.]
DNLM Not in DLC

PERIODICALS

EGESZSEGUGYI KOZLONY. (Egeszsegugyi Miniszterium) Budapest [Official gazette of the Ministry of Health Semimonthly]
Vol. 9, nos. 23-24, Dec. 1959
Special issue, Jan. 1960

EGESZSEGUGYI MUNKA (Muvelt Nep Tudomanyos es Ismeretterjeszto Kiado) Budapest [Publication for intermediate-grade public health workers issued by Muvelt Nep Scientific and Educational Publishers. Monthly]
Recurrent features. Questions and answers, Letters to the editor.
Vol. 6, no. 12, Dec. 1959

GYERMEKGYOGYASZAT. (Orvos-Egeszsegugyi Szakszervezet. Gyermekorvos Szakcsoport) Budapest. [Journal issued by the Pediatrists Group, Medical and Sanitary Workers Union; with German and Russian summaries. Monthly]
Recurrent feature. News from the Group.
Vol. 10, no. 11, Nov. 1959.
DNLM Not in DLC

KISERLETES ORVOSTUDOMANY (Orvos-Egeszsegugyi Szakszervezet Kiserletes Orvostudomanyi es Laboratoriumos, valamint Pathologus Szakcsoportja) Budapest [Journal on experimental medical research issued by the Pathology, Laboratory, and Experimental Medicine Groups, Medical and Sanitary Workers Union, with German and Russian summaries. Six no. a year]
Recurrent feature Pro laboratorio.
Vol. 11, no. 5, Oct. 1959
DNLM
Vol. 11, no. 6, Dec. 1959
DNLM Not in DLC

MAGYAR RADIOLOGIA (Orvos-Egeszsegugyi Szakszervezet Radiologus Szakcsoport) Budapest [Journal issued by the Radiologists Group, Medical and Sanitary Workers Union. Quarterly]
Recurrent features: Book reviews; News of the Group.
Vol. 11, no. 4, Nov. 1959
DNLM

ORVOSI HETILAP. (Orvos-Egeszsegugyi Szakszervezet) Budapest [Journal on medicine for practitioners issued by the Medical and Sanitary Workers Union. Includes a supplement Horus, Orvostudomanyi Dokumentacios Szolgalat, documentation on biographies, congresses, and research. Title varies before 1955, Orvosi Hetilap es Szovjet Orvostudomanyi Beszamolo. Weekly]
Recurrent features: Cases discussed, New books; Lectures and meetings.
Vol. 100, nos. 47-49, 51, Nov.-Dec. 1959.
DNLM Not in DLC
Vol. 100, nos. 49-50, Dec. 1959
DNLM

THERAPIA HUNGARICA HUNGARIAN MEDICAL JOURNAL. Budapest. [In English]
Vol. 7, no. 1/2, Jan./Feb. 1959
DNLM Not in DLC

TUBERKULOZIS KERDESEI. (Orszagos TBC-Intezet) Budapest. [Journal on pathology of tuberculosis issued by the National Tuberculosis Institute. Monthly]
Recurrent features: Bibliography; Survey of books and periodicals.
Vol. 12, nos. 9-10, Sept.-Oct. 1959
DNLM Not in DLC

15. AGRICULTURE

SURANYI, JANOS. Nemet-magyar mezogazdasagi szotar. [Irtak] Suranyi Janos [es] Kunffy Zoltan. [Munkatars Szily Erno] Budapest, Terra, 1959. 480 p. [German-Hungarian agricultural dictionary]

PERIODICALS

ALLAMI GAZDASAG. (Allami Gazdasagok Miniszteriuma es A Mezogazdasagi es Erdeszeti Dolgozok Szakszervezete) Budapest. [Illustrated magazine chiefly on seasonal agricultural problems issued by the Ministry of State Farms and the Union of Workers in Agriculture and Forestry. Monthly]
Vol. 11, no. 11, Nov. 1959.

ERDOGAZDASAG ES FAIPAR. (Mezogazdasagi Konyves Folyoiratkiado Vallalat) Budapest. [Illustrated magazine on forestry and lumbering issued by Agricultural Book and Periodical Publishers. Supersedes Erdogazdasag. Monthly]
No. 12, Dec. 1959.

GEPALLOMAS. (Allami Mezogazdasagi Gepallomas Folgazgatosaga es Mezogazdasagi Erdeszeti Dolgozok Szakszervezete) Budapest. [Illustrated magazine for machine-tractor stations issued by the Central Administration of Agricultural Machine-Tractor Stations and the Union of Workers in Agriculture and Forestry. Semimonthly]
Vol. 8, no. 12, Dec. 1959

MAGYAR MEZOGAZDASAG (Mezogazdasagi Konyves Folyoiratkiado Vallalat) Budapest. [Popular farmers' magazine issued by Agricultural Book and Periodical Publishers. Semimonthly]
Recurrent features: The weather, Pest control, Regulations concerning agriculture.
Vol. 14, nos. 23-24, Dec. 1959

Magyar Tudomanyos Akademia Agrartudomanyok Osztalya KOZLEMENYEI. Budapest. [Reports issued by the Section of Agricultural Sciences, Hungarian Academy of Sciences. Quarterly]
Vol. 16, no. 2, 1959.
Janossy, A. Conditions, results, and tasks of our plant improvement; also, remarks by J. Lelley and others. p. 151.
Balazs, F. Possibilities of grass-crop rotation. p. 173.
Hepp, F. The use of green manures in sand improvement layers. p. 195.
Leszlak, J., Szabolcs, I. Some relationship between the bank formation of sodic soils of the Hortobagy and their physical properties. p. 209.
Stefanovits, P. Occurrence of red clays in Hungary and their properties. p. 225.
Kegl, L. A simple and fast method for determination of the humidity content of soils. p. 239.
Bocsor, G. Guiding principles for increasing the breeding of our horned cattle stock. p. 247.
Szentmartoni, L. Investigation of agricultural production cost. p. 259.
Klimes-Szmik, A. Conference on Soil Physics in Leningrad, June 1-14, 1958. p. 267.
Stefanovits, P. Report on the Conference on Soil Science held in the German Democratic Republic; May 4-7, 1959. p. 269.

MEZOGAZDASAGI ERTESITO (Foldmuvelesugyi Miniszterium) Budapest [Official gazette of the Ministry of Agriculture Weekly]
Vol. 10, nos. 48-49, 51, Nov.-Dec. 1959.

16. TECHNOLOGY

MOSONYI, EMIL. Wasserkraftwerke [Ubers. von I. Pap, K. Reimholz] Budapest, Verlag der Ungarischen Akademie der Wissenschaften. [Hydraulic-power plants. In German. Tr. from the Hungarian. illus., ports., maps, bibl., diagrs. (in pocket), indexes, tables]
Vol. 2. [High-pressure installations, small-power plants and pumped-storage plants] 1959. 1142 p.

PERIODICALS

BANYASZATI LAPOK. (Magyar Banyaszati es Kohaszati Egyesulet) Budapest. [Journal on prospecting and mining issued by the Hungarian Mining and Metallurgic Society. Includes a supplement: Kooaj, on crude oil production. Monthly]
Recurrent features: Foreign news, News from the Society; Book reviews.
Vol. 14, no. 11, Nov. 1959
Petho, Sz. Selective preparation of Hungarian hard coal (To be contd.) p. 713.
Szepeshegyi, I. Experiences with metal supports and metal caps in the Kossuth mine of Komlo. p. 722.
Szollosy, J. Proposals for working the bottom bench of the lignite deposit at Varpalota. p. 731
Wahlner, A., Torok, Z. Dimensions suitable for a uniform representation of the concentration of mine gases. p. 739
Ince. Basic minerals in southern Rhodesia. p. 744.
Horvathy, L. Correlation between the rate of stripping and coal drawing in open-cast mining. p. 745
Marton, G. Living conditions of miners. p. 750.
Wahlner, A. Figures concerning coal mining in foreign countries. (To be contd.) p. 765.
Fekete, I. Automatizing oil wells. Pt 2. Automatism of the gas-lift-flowing wells. p. 769

Budapest, Elelmezestudomanyi Intezet. YEARBOOK. Budapest. [Research reports on the physiology and pathology of nutrition, food hygiene, and food chemistry issued by the Institute of Nutrition. In English]
1958 (published 1959).
Tarjan, R. Introduction. p. XIII-XIV.
Barta, L., Bedo, M. The insulin adaptation of experimental animals. p. 4.
Korpaczy, I. The present state of the problem of fat digestion and fat consumption. p. 7.
Kramer, M.; Tarjan, R. Evaluation of the carotene balance. p. 9.

Tarjan, R. Present knowledge about the protein requirement of man. p. 12.
Tarjan, R., Kallai, L. Quantitative roentgenologic studies on bone density. p. 18.
Zemplenyi, T. Influence of nutrition during pregnancy upon offsprings. p. 21.
Aldor, T., Feszl, I. Introduction of mild diets in plant kitchens. p. 25.
Cieleszky, V. The contamination of foodstuffs by chemical sunstances in Hungary. p. 27.
Cieleszky, V., Sandi, E. Smoking and cancer, comparative investigations of Hungarian tobaccos. p. 32.
Csaba, K., Nagy, F. The resistance of food-packaging materials to storehouse parasites. p. 34.
Csaba, K., Nikodemusz, I., Tarjan, R. The role of nonspecific pathogens in food poisoning. p. 36.
Czegledy-Janko, G. Present status of the control of baby food preparations. p. 38.
Denes, A. A survey on systemic insecticides. p. 39.
Denes, A. Examination of DDT-containing insecticide residues on potatoes and in soils from potato crops. p. 40.
Garamvolgyi, K., Vczekenyi, N. Public atimentation of children. p. 42.
Lindner, K. Significance of plant proteins in nutrition. p. 47.
Nagy, F. Studies on the hygienic problems of food packing in connection with Hungarian foodstuffs. p. 49.
Pal, M. Informative investigations on the multiplication rate of Escherichia coli. p. 56.
Roman, J. Food poisoning in Hungary in 1957. p. 59.
Sandi, E The mechanism of the decomposition of phosphorus-containing insecticides. p. 61.
Sandi, E. Determination of the blood cholinesterase activity. p. 63.
Sandi, E. Simultaneous determination of parathion type active substances. p. 64.
Sandi, E. Insecticides of dithiocarbamate type and their determination. p. 66.
Sandi, E., Szantha, J. The use of microorganisms as an analytical tool. p. 67.
Toth, S. Evaluation of a partial collection of information on public food provision obtained by the institute of Nutrition. p. 75.
Hapka, S. Determination of sugars by paper chromatography. p. 79.
Hapka, S. and others. Examination of the sugar, acid and vitamin content of different plant species and their qualification. p. 80.
Korpaczy, I. The classification of lipoids and the determination of phosphatides and sterols. p. 83.
Korpaczy, I. Investigations for the determination of the phosphatide and phytosterine contents in Hungarian sunflower seed oils. p. 85.
Lindner, K. Application of amino acid polarography to the biological evaluation of food proteins. p. 86.
Szoke, K. Evaluation of different methods for determining vitamin C. p. 89.
Cieleszky, V. The behavior of a hydroxamic acid with pyrazine ring structure at the dropping mercury electrode. p. 93.
Lindner, K. The analytical significance of peptide copper compleves. p. 94.
Sandi, E., Cieleszky, V. The polarographic determination of heavy metals in organic substances with low ash contents, in magnesium chloride solution. p. 101.

Budapest Orszagos Muszaki Konyvtar. UJ KULFOLDI BESZERZESEINEK JEGYZEKE. Budapest [Foreign accessions list issued by the National Technical Library. Includes a supplement: Muszaki Konyvek Figyelojegyzeke, check list of Western books on science and technology. Monthly]
Vol 8, no. 9, Sept 1959.

ELELMEZESI IPAR. (Mezogazdasagi es Elelmiszeripari Tudomanyos Egyesulet) Budapest. [Publication on the food industry issued by the Scientific Association of the Agricultural and Food Industry. Monthly]
Recurrent features. Questions and answers, News of the Society.
Vol. 13, no. 11, Nov. 1959.
Jaky, M., Kaffka, K. The use of radioactive isotopes in the analysis of the products of the vegetable-oil industry. p. 333.
Kormendy, I. Modern evaporation equipment in the food industry. p. 338.
Horak, L. The role of beer and soft beverages in the fight against alcoholism. p. 344.
Knoll, I. Some latest results in the field of the mechanization of agriculture. p. 347.
A criticism of the periodical Elelmezesi Ipar. p. 353.
Szanto, Gy. Development of technical training in the food industry and some problems related to it. p. 355.
Korbonits, A. Circulation of the periodical Muszaki Lapszemle, Elelmiszeripar. p. 358.
Ozorai, L., Tamas, Gy. Econometric methods for the calculation of the elasticity of the food market. p. 360.

EPITESUGYI ERTESITO. (Epitesugyi Miniszterium) Budapest. [Official bulletin of the Ministry of Building. Weekly]
Vol 11, nos 47/48, 49-51, Nov -Dec 1959.

EPITOANYAG. (Epitoanyagipari Tudomanyos Egyesulet) Budapest [Publication on the manufacture of building materials issued by the Scientific Association of the Building Materials Industry. Monthly]
Recurrent features: Book reviews, News of the Association, Questions and answers
Vol. 11, no. 12, Dec. 1959.
Ujhelyi, J. Dross concretes p. 429.
5th Conference of the Silicate Industry. p. 440.
Wessely, L Chemical-physical test, evaluation, manufacturing technology, and the use of trass, a hydraulic complementary binding material. p. 441.
Soltesz, G, Hamori, Gy. Hazardousness for concrete in soils with sulfate content. p. 450.
Duma, Gy. Amber, the natural black ceramic paint of ancient potters. p. 463.
Kabsch, H. 10-years development of the silicate-chemical industry in the German Democratic Republic. p. 465.

EPULETGEPESZET. (Epitoipari Tudomanyos Egyesulet) Budapest. [Publication on domestic engineering issued by the Scientific Association of the Building Industry. Bimonthly]
Recurrent feature News of the Association.
Vol 8, no. 6, 1959
Kussmann, A., Menyhart, J Development and present conditions of the district heating of Dresden p 217
Macskasy Power-economy problems with air-conditioning equipment p 223
Fonyad, T Dehumidification problems of humid factories. p 237
Austerweil, L Automatic control of the air-conditioning and heating system of the Tranzit Warehouse in Csepel p 242
Dotsch, K Is there a future for gas? p 249.
K. J. Conference on Industrial Power Management; Budapest, October 13-19, 1959. p 250
Jakab, A. Conditions and outlook of introducing the synthetic pressure tube in Hungary p 251.
Kaldos, I The Austrian exhibition of building materials as seen by a sanitary engineer. p 254.
Lakos, A , Forster, T Report on a study tour in France p 257

GEP. (Gepipari Tudomanyos Egyesulet) Budapest. [Issued by the Scientific Association of the Machine Industry. Monthly]
Recurrent features: Book reviews, New Soviet books.
Vol 11, no 12, Dec. 1959
Ulbrich, S. Theoretical and experimental determination of loss of pressure of a liquid flowing within the tract of sudden lateral contraction. p 457.
Fuchs, E Determination of the grain size of aluminum oxide by the X-ray diffraction method. p 461.
Sass, L Simplifying the marking of steels p. 464.
Kardos, A Determination of the optimum cutting edge p. 467.
Valyuch, J Structural, operational, and technological problems of mechanical forging presses. p. 472.
Zincz, B Special application of synthetic materials in the machinery industry. p 477
Gal, L Conditions in trimming technology and profitableness of the applied processes. p. 483.
Tornyos, F , Jr. Machining crankshafts on circle-cutting milling machines p. 487
Hansel, F. Developing the control cabin and the guiding mechanism of crane equipment according to operational requirements (Tr from the German) p. 489.
Index to v 11, 1959.

IPARITANULOKEPZES. (Munkaugyi Minisztorium, Szakoktatasi Foosztaly) Budapest. [Publication on vocational education of industrial apprentices issued by the Department of Vocational Education, Ministry of Labor. Monthly]
Vol 10, no. 12, Dec 1959.

KOHASZATI LAPOK. (Magyar Banyaszati es Kohaszati Egyesulet) Budapest. [Issued by the Hungarian Mining and Metallurgic Society. Includes Kohaszati Lapok, section on general metallurgy, or Vaskohaszat, section on iron metallurgy, and Ontode and Aluminium, sections on founding and aluminum. Monthly]
Recurrent features: Letter box, News of the Society
Vol. 14, no. 11, Nov. 1959.
Kohaszati Lapok. Vol. 14, no. 11.
Bogardi, E. Solubility and precipitation of the silica content of bauxite in caustic solutions. p. 485.
Bogardi, E. On testing the basic solubility of some accessory constitutents of bauxites. p. 488.
Nagy, E. Manufacturing heat-resistant wires on Al-Fe base by power-metallurgic method. p. 493.
Temesi, S. Experiments to concentrate bauxite by physical methods. p. 498.
Csepiga, Z. Copper precipitation in soft carbonates p. 506.
Faller, J. Jeno Tettamanti (1883-1959). p. 514.
Tereny, A. Justification of induction heating in our drop-forging industry. p. 516.
Szombathelyi, A. Magnetic testing of roasted ores. p. 522.
Sajo, I. A rapid method for the determination of iron and manganese in silicates, ores, rocks, slags, fire-resisting materials, and metals. p. 525.

Ontode. Vol. 10, no. 11.
Lendvai, E. Ferrosilicon alloys. p. 215.
Rosner, B. Casting and heat-treatment technology of high-duty aluminum-copper-titanium castings. p. 261.
Rutkowski, K. Heat treatment of brasses poor in copper. (To be contd.) p. 261.

KOZLEKEDESTUDOMANYI SZEMLE (Kozlekedestudomanyi Kozlekedesepitestudomanyi Egyesulet) Budapest [Publication on technology and economics of transportation issued by the Scientific Society of Transportation and Transportation Construction, with English, French, and Russian summaries Monthly]
Vol. 9, no. 11, Nov. 1959.
2d National Conference on Transportation. p. 477.
5th Memorial General Assembly of Delegates of the Scientific Society of Transportation and Transportation Construction. p. 485.
B. Cz. The Exhibition "For a Museum of Transportation. p. 492.
Seredin, A. A common long-range scientific research plan of railroads participating in the Organization of Cooperation of the Railroads of Socialist Countries. p. 499.
Kanya, E. Calculation of profitableness in the complex development of transportation branches. p. 501.
Turanyi, I. Problem of output in the complex development of transportation branches. p. 515.
Czeze, B. Scientific tasks of the complex development of transportation branches. p. 525.
Vol. 9, no. 12, Dec. 1959.
Nemeth, J. Plans concerning the development of railroads. p. 537.
Kadas, K. The first transportation economic engineering diplomas granted by the Technical University of the Building Industry and Transportation p. 548.
Lehotzky, K. Transportation and city planning. p. 551
Mangel, J. A meeting of the engineers of the Hungarian State Railways. p. 561.
Szabo, D. The urban railway system of Budapest is 75 years old. p. 564.
Harmati, S. The Brno International Fair. p. 571

MAGYAR EPITOIPAR. (Epitoipari Tudomanyos Egyesulet) Budapest. [Issued by the Scientific Association of the Building Industry. Monthly]
Recurrent features: Review of Soviet periodicals. Review of periodicals of the German Democratic Republic; Exchange of technical experiences, Technical correspondence.
Vol. 8, no. 11, 1959.
Csordas, T. Experiences in the designing of construction of apartments in Czechoslovakia and in the German Democratic Republic. p. 421.
Izsak, S. New trends in the construction of apartment houses in large-size blocks in the Soviet Union. p. 486.
Gorle, Gy. The role of technical documentation in planning. p. 492.
Boleskei, E. General theory of curved shell structures. p. 494.
Gabos, Gy. Let us use cement-stabilized soil as base material for buildings. p. 505.
Csanda, F. Locating underground wires or cables or faults by electronic devices. p. 510.
Szocsik, D. The 10,000 m^3 water tanks of Pecs. p. 516.
Papp, F. Private contest of the Planning Bureau of Civil Engineering with the theme "Structures related to Sewage Purification." p. 521.

MAGYAR KEMIKUSOK LAPJA. (Magyar Kemikusok Egyesulete) Budapest. [Journal on pure and applied chemistry and chemical technology issued by the Hungarian Chemical Society. Monthly]
Recurrent features: Bibliography of chemical literature; News from the Society.
Vol. 14, no 11, Nov. 1959.
Korach, M. Problems of technical education in Hungary. p. 421.
Kocsis, E. The concept of r_{ff} (and $r_{(f)}$) p 423
Devenyi, T., and others. Synthesis of proteins from the globulin of sunflowers. p 429
Mikes, J. Application of ion exchangers in practice of organic chemistry. Pt. 2. p. 433
Stverteczky, Gy. The selection of vacuum [illegible] (To be contd.) p. 441.
di Gleria, J. Commemorating the work of [illegible] mond on the 20th anniversary of his death p 447
Vajta, L. The one-hundred-year-old periodic [illegible] try. p. 448.

Vol. 14, no 12, Dec 1959
Balint, T , Foldiak, G , Kerenyi, E Application of radioactivity in processing petroleum p 461
Bartha, Z The Research Institute of the Rubber Industry is ten years old p. 469
Matolcsy, K , Zollner, Gy., Nogradi, M Some workshop experiences concerning the continuous operation of manufacturing caprolactam p 472
Workshop techniques p 476
Stvrteczky, Gy. The selection of vacuum pumps II p 478
Macskasy, H. An account of the exhibition of British Plastics in 1959 p 490
Mazor, L., Meisel, T , Erdey, L Data on the microdetermination of the sulfur content in organic compounds p 494.
Kiss, S. Arsenometric determination of copper (X) and copper (II) ion in the presence of each other. p 497
Professor Arpad Kiss at 70, an evaluation of his work p 499

MAGYAR TEXTILTECHNIKA. (Textilipari Muszaki es Tudomanyos Egyesulet) Budapest. [Issued by the Technical and Scientific Association of the Textile Industry. Monthly]
Recurrent features Science and technology, Manufacturing practices, Innovations and exchange of experiences, Observer, Book reviews; Proceedings of the Association
Vol. 11, no. 11, Nov. 1959.
Our salute to the 7th Party Congress. p. 425.
Fustl, P. The young generation's tasks in the development of the textile industry. p. 426.
Zilahi, M. Questions on the principle of dry-spinning drawing frames in the textile fiber industry. I. (To be contd.). p. 430.
Roder, I. Effect of the structural adjustment of needle strip openers on the opening out and loosening of cotton. p. 436.
Jedelan, M. Investigation of the motion of a shuttle depending upon the parameters of its shuttling mechanism. p. 440.
Pilz, F. Kinematics of dye jiggers. p. 447.
Forgacs, P. Economy problems in the use of materials in the ready-made clothing industry from the point of view of wool industry. p. 451.
Gubicza, A. Data on the cocoon and textile-mechanical characteristics of the various species and hybrids of Bombyx mori L. p. 452.
Sziraki, B. Experiences concerning the examination of wrinkling of clothing materials. p. 455.
Kohari, I. Our tasks in power economy in the textile industry. p. 460.

Vol. 11, no. 12, Dec. 1959.
Dischan, Gy. Trends in developing newer textile technology and the newer mechanical solutions connected with them. (To be contd.) p. 465.
Zilahi, M. Questions on the principle of dry-spinning drawing frames in the textile fiber industry. II. (To be contd.) p. 467.
Nagy, S. Application of spindle tapes strengthened by Perlon on combed wool ring-spinning frames. p. 472.
Mihalik, B.; Asboth, T. Fixing of wool by heat and wet treatment. p. 473.
Babos, L.; Szentpaly, T., Kovacs, J. The measurement of wettability. p. 476.
Vas, G.; Teri, R. Questions of the mechanical wear of knit goods. p. 482.
Somogyi, M. Quality and development in selection, domestic and export turnover of goods in the textile industry, 1958. p. 485.
Pongracz, S. The CT 3115 type sizing-drying apparatus. p. 487.
Kutin, V. Development of technology in the textile industry of the Soviet Union during the period of its Seven-Year Plan. Tr. from the Russian. p. 490.

Magyar Tudomanyos Akademia, Muszaki Tudomanyok Osztalya. KOZLEMENYEI. Budapest. [Reports issued by the Section of Technical Sciences, Hungarian Academy of Sciences.' Quarterly]
Recurrent features: Scientific news, Book reviews.
Vol. 24, no. 1/4, 1959.
Csonka, P. Rigidity characteristics of lattice girder beams. p. 1.
Borbely, S. On heating roll-symmetric blooms. I. Approximate testing of roll-symmetric nonlinear heat-transfer condition. p. 7.
Czibere, T. On heating roll-symmetric blooms. II. Approximate testing of roll-symmetric non-linear heat transfer process on the basis of the first boundary condition. III. Determination of nonlinear heat transfer process in sufficiently long round bars on the basis of the third boundary condition. p. 23.
Csonka, P. Stress bend of staircase steps identically loaded, every step supported. p. 43.
Mankher, L. Determination of the tensile strength of patented and cold-drawn steel wire by computation. p. 45.
Csonka, P. Twisting a square tube held at its two ends. p. 61.
Csonka, P. Generalization of Macaulay's method. p. 65.
Faller, G. On the data required for designation of the access shaft. p. 67.
Safran, G.; Toth, F. The use of casing vibrator in the prefabrication of reinforced-concrete construction elements. p. 97.
Fodor, J.; Varga, K. The use of radioisotopes for the control of continuous casting. p. 119.
Hazay, I. Execution of static coordinate equalization. Pt. I Single-point equalization. Pt. 2. Multipoint equalization. p. 125.
Bardocz, A. Basic principles of the construction and some applications of great accuracy spectroscopic spark excitation devices. p. 195.
Reti, P. Checking the quality of globular cast iron by ultrasonics. p. 207.
Csoka, J. Testing the efficiency of internal-combustion motors in case of optional dissipation heat transfer given in time. p. 219.
Szilas, P. Determination of the operational characteristics of wells producing oil without gas on the basis of surface data. p. 227.
Fay, Cs. The material crushing apparatus with cavitation of the Department of Hydraulic Machinery of the Budapest Technical University. p. 253.
Tarczy-Hornoch, A. Computation of mean-error ellipse by simple precut. p. 261.
Tarczy-Hornoch, A. On the equalization of measured side-length geodetic quadrangles according to the method of the smallest squares. p. 291.
Pattantyus-Abraham, A. Collection of formulas concerning the strain and stress conditions of rectangular plane plates with loading of variable intensity according to the sine and cosine lines. p. 301.
Kulebakin, V. Main tasks and methods for improving the quality of automatic regulatory systems. p. 343.
Moterov, M Some principles of the structure of multi circle systems of great stationary accuracy with several regulated characteristics. p. 373.
Moterov, M. Autonomy of multimesh systems, stable in spite of the limitless increase of stationary accuracy. p. 399.
Hovanyi, L. Determination of the equiponderance of condition from the viewpoint of equalization in a diagonal system of pure linear measure. p. 419.
Godeon, T. Possibilities of recivering bauxite with diaspore content. p. 439.
Vajda, Gy. Inhomogeneity of insulating materials as a sign of their deterioration. p. 453.

Title page and index to v. 24, 1959

MELYEPITESTUDOMANYI SZEMLE. (Kozlekedes- es Kozlekedesepitestudomanyi Egyesulet) Budapest. [Publication on civil and construction engineering issued by the Scientific Society of Transportation and Transportation Construction. Monthly]
Vol. 9, no. 12, Dec 1959.
Pietkowski, R. Static and dynamic bedding coefficient. p. 537
Ocsvar, R. On guniting p. 543
Kovacshazy, F Surface water purification work of the capital city; report on the conference of design presentation. p 550.
Bakonyi, F Execution of asphalt pavements laid on concrete p. 559
Boromisza, T Deflection of road pavements. p. 564.
Farkas, J. Diagrams of simultaneous loads p. 572

MUSZAKI ELET. (Muszaki es Termeszettudomanyos, Egyesuletek Szovetsege) Budapest. [Publication on technology and production issued by the Federation of Technical and Scientific Associations. Title varies: before v. 10, 1955, Magyar Technika. Semimonthly]
Vol. 14, no. 26, Dec. 1959.

MUSZAKI LAPSZEMLE, BANYASZAT. (Orszagos Muszaki Konyvtar, Szenbanyaszati Miniszterium Muszaki Fejlesztesi Foosztalya, Banyaszati Kutato Intezet es Magyar Allami Foldtani Intezet) Budapest. [Abstracts on mining from foreign publications and patents issued by the National Technical Library, the Department of Technical Development, Ministry of Coal Mining, the Mining Research Institute, and the Hungarian State Institute of Geology. Title varies. Muszaki Dokumentacio; Banyaszat. Monthly]
Vol. 11, no. 11, Nov 1959

MUSZAKI LAPSZEMLE; ENERGIA. (Orszagos Muszaki Konyvtar es Hotechnikai Kutatointezet) Budapest. [Abstracts on fuels and power from foreign publications and patents issued by the National Technical Library and the Research Institute of Heat Engineering. Title varies: Muszaki Lapszemle; Energia es Hogazdasag. Monthly]
Vol. 11, nos 11-12, Nov.-Dec. 1959.

MUSZAKI LAPSZEMLE, GEPESZET. (Muszaki Dokumentacios Kozpont) Budapest. [Abstracts on machine manufacture from foreign publications issued by the Center of Technical Documentation Title varies: Muszaki Dokumentacio, Gepeszet. Monthly]
Vol 11, nos 11-12, Nov -Dec 1959

MUSZAKI LAPSZEMLE, KEMIAI SZEMLE (Orszagos Muszaki Konyvtar es Magyar Kemikusok Egyesulete) Budapest [Abstracts on chemistry from foreign publications and patents issued by the National Technical Library and the Hungarian Chemical Society Monthly]
Vol 11, nos 11-12, Nov -Dec 1959

MUSZAKI LAPSZEMLE; KOHASZAT, ONTODE, ALUMINIUMIPAR. (Orszagos Muszaki Konyvtar, Vasipari Kutato Intezet es Femipari Kutato Intezet) Budapest. [Abstracts on metallurgy, foundry, and aluminum from foreign publications and patents issued by the National Technical Library, the Research Institute for the Iron Industry, and the Research Institute of the Nonferrous Metals Industry. Title varies: Muszaki Dokumentacio; Kohaszat, Ontode, Aluminium. Monthly]
Vol. 11, nos 11-12, Nov -Dec 1959

MUSZAKI LAPSZEMLE; TEXTILIPAR, BÖR- ES BÖRFELDOLGOZOIPAR. (Orszagos Muszaki Konyvtar, Textilipari Kozponti Kutato Laboratorium es Bőrszerme- es Cipoipari Kutato Laboratorium) Budapest. [Abstracts on the textile industry and the leather and leather processing industry from foreign publications and patents issued by the National Technical Library, the Central Research Laboratory of the Textile Industry, and the Research Laboratory of the Leather, Fur, and Shoe Industry. Title varies: Muszaki Dokumentacio, Textil- es Bőripar. Monthly]
Vol 11, nos. 11-12, Nov. -Dec 1959

NEPSZERU TECHNIKA. Budapest. [Magazine for youth popularizing technical science. Title varies: v. 1-5, 1952-56, Ifju Technikus Monthly]
Vol 8, no. 12, Dec 1959.

ONTODE. (Magyar Banyaszati es Kohaszati Egyesulet. Ontodei Szakosztaly) Budapest. [Issued by the Foundry Section, Hungarian Mining and Metallurgic Society. Issued also as a section of Kohaszati Lapok. Monthly]
Vol 10, no 12, Dec. 1959.

RADIOTECHNIKA. (Magyar Honvedelmi Sportszovetseg) Budapest. [Illustrated magazine for workers in the radio industry and for amateur radio operators issued by the Hungarian Sports Federation for National Defense. Monthly]
Recurrent features Questions and answers; Pioneer study groups, Pioneers of radio.
Vol 9, no 12, Dec. 1959.

REPULES. (Magyar Repulo Sportszovetseg) Budapest. [Illustrated magazine on sport aviation and gliding issued by the Hungarian Sports Federation for National Defense. Includes a supplement Ifju Solyom, leaflet for youth. Monthly]
Vol. 12, no 12, Dec. 1959

UJITOK LAPJA. (Orszagos Talalmanyi Hivatal) Budapest. [Publication popularizing technological progress and inventions issued by the National Patent Office. Semimonthly]
Recurrent features: Diary of the innovators' movement, Remuneration for important innovations.
Vol 11, no. 24, Dec. 1959

VASUT. Budapest. [
Monthly]
Vol. 9, no. 12, Dec. 1959.

17. MILITARY & N

PERIO

HADITECHNIKAI SZEML
dapest. [Journal on
engineering by the arm
ian People's Army. Q
Recurrent feature
Vol. 2, no. 1, July 1957

Vol. 3, no. 1, Jan. 1958.
Kovats, Z. Optimal fu
distance detonator.
Pasztor, E. Determin
tion and characteri
turbine jet propulsi
Berecz, B. The TAC/
Fulop, Z. Estimated t
of rockets. p. 30.
Tamasi, Z. Rocket fu

1. GENERAL

PERIODICALS

DADZIS. (Latkraksts "Cina") Riga. [Illustrated humorous satiric magazine issued by the newspaper Cina. Biweekly]
No 23, Dec 1959

LATVIJA. Buenos Aires. [Issued by a group of exiles. Monthly]
Recurrent features. Letters to the editor; To the young reader.
Vol 22, no 259/261, Jan /Mar 1959

Latvijas PSR Zinatnu akademija VESTIS. Riga. [Transactions and proceedings of the Latvian Academy of Sciences Includes a supplement Biletens, reports of the Committee on Latvian Terminology. In Latvian and Russian]
Recurrent features Brief notes, Criticism and bibliography, From the Presidium of the Academy
No 3, 1959
Efremova, L Inheritance in Latgalian peasant families in the second part of the 19th and the beginning of the 20th centuries In Russian p 5.
Melnikov, V. Heat effectiveness of thermal shield surfaces of heating of an external furnace of low-power boiler. In Russian p. 19
Kutsevalov, V. Generalization of equations of relative characteristics of an asynchronous machine In Russian. p 27
Cudars, J , Tauss, I Calculation of air ionization around beta and alpha sources. In Russian. p. 33
Rolovs, B. Production of fermion pairs having spin 3/2 during the traverse of boson in the outer field II In Russian p 45
Hillers, S , Kurgan, B , Saldabola, N A method for the preparation of 5-nitropyromucic acid In Russian p 49.
Saldabola, N., Hillers, S. Synthesis in the series of methyl-2-furyl ketone Report 4. ω -dialkylsulfonium derivatives of methyl-2-furyl ketone and methyl-5-nitro-2-furyl ketone In Russian p. 53
Alekseeva, L Characteristics of adaptive variability of Gram-negative bacteria under influence of some nitrofuran compounds. In Russian p. 57
Strelpa, J. Determination of small quantities of iodine and bromine. p 65.
Gutmanis, K. Biosynthesis of riboflavin and fermentative processes in seeds. p 73
Stoka, J. Fish production in Rezna Lake, characteristics of the lake. p. 77.
Kukaine, R. , Feldmane, G. Study of effectiveness of intercutaneous vaccination against poliomyelitis. In Russian p. 83.
Skards, I Uncovering of tuberculous mycobacteria in cow's milk using ultrasonic waves Report I Study of sedimentation and flotation of tuberculous mycobacteria added to scored milk In Russian p 89.
Zviedris, A., Broks, J. Growth of the spruce trunk and the size of the top. p. 101
Hillers, S. ; Stradins, J. ; Ratenbergs, N. Dynamics of the secretion of some new nitrofuran preparation series from the organism; task and study method In Russian. p. 107.
Rudzite, V. Morphologic changes of fat cells in experimental sarcoma S-465; a review of literature. In Russian. p 115.
Meirgina, G. Effect of Babite Lake therapeutic mud on albumin content of blood serum; experimental study. Report II Effect of mud-course procedure on the general quantity of albumin and albumin fraction of blood serum of the rabbit. p. 127.
Glinternoka, S. Tubazid in the treatment of eye tuberculosis. In Russian. p 133.
Ozolina, A A study of the changes of lipogenesis in animal organisms under influence of experimental tuberculosis. Report II. p. 139.
Volkov, S. Prophylaxis of intrafetus asphyxia and intraskull hemorrhage in fruits and the newborn. In Russian. p. 147.
Belenkii, M. , Germane, S. On the action of acrichine (mepacrine) on the effect of hexenal (hexobarbitone) and morphine; contribution to the relation between chemical constitution and neuroplegic activity. In Russian. p. 153.
Amerika, E. , and others. Academician Pauls Lejins, an obituary. p. 161
Kalberg, V ; Bliuger, A Scientific session dedicated to the memory of Professor E. M. Burtnieks. In Russian. p. 163.
Stradins, J. Second Interrepublic Conference on History in Baltic States. In Russian. p 171
Peile, E. Publications of the Latvian Academy of Sciences. In Russian. p. 175.

No. 7, 1959.
Kalnins, J. Basic problems of the Latvian Communist Party's economic platform, 1920-1934 p. 5.
Kozin, M. Peasant movement in Estonia in 1858. In Russian. p. 15.
Grigulis, J. High-frequency electromagnetic method for controlling the properties of surface covers of details. In Russian p 29.
Ozols, O Slider movement of central crankgear In Russian. p 37
Kalnins, T Study of magnetic beta spectrometer model with constant magnets In Russian p 49
Veldre, V. ; Damburgs, R About selection of atomic-electron functions for the problem of collisions In Russian p 57
Kramins, J Problem about a conducting cylinder, in a rotating magnetic field of a cylinder inductor In Russian p. 59
Tetere, A., and others Parkerizing of iron at reduced temperature In Russian p. 69
Zelmene, V , Vanags, G., Krastina, Z Halogenation of some 2-acylindandiones-1, 3. In Russian. p 75
Gudrieniece, E , and others Research in the field of cyclic arylazo-β -diketones. III Condensation of dimedon with aromatic diazo compounds In Russian p 81.
Bankovskis, J , Lobanova, E. Analytic application of 8-mercaptoquinoline (thiooxine) and its derivatives. XV New specific flotation reaction on copper with disulfide of 6-chlor-8-mercaptoquinoline. In Russian. p 85.
Linde, E. , Veinberga, I. , Rudzitis, G. Chemical and microbiological composition of sapropel mud of Kanters Lake Report I p 91.
Ulsts, V. On method of studying sandy layers at the mouth of the Daugava River In Russian. p 99.
Millers, A. Biological effect of radioactive phosphorus in presowing treatment of oats p. 105
Lavrov, M , Kukaine, R. , Feldmane, G Application of albumin hydrolizates of aminopeptide-2 and Aminokrovin for cultivation of tissues In Russian p 113
Laganovskis, S On synthesis of lactic acid microorganisms and vitamin B_{12}. Report I p. 117
Volkov, S Macro- and microscopic study of brain tissues of fetuses and newborn, dead from intrauterine asphyxia or cerebral hemorrhage. In Russian. p 123.
Kurosh, V Use of Furadonin in the treatment of the gynecologic sick having inflammation Preliminary report. In Russian p. 131.
Valtneris, A Effect of blood viscosity on spreading the velocity of the pulse wave In Russian. p 135
Berzins, J New method in raising Latvian brown cattle. In Russian p. 143
Dimza, I Spraying apple trees with microelements. p. 149
Kalnins, A Changes in the structure of assortments in pine-tree stands depending on their age. p 157.
Sacenieks, R On the structure of pine assortments in mixed coniferous tree stands of the Hylocomiosa type p 165
Birzina, L Scientific conference of the Soviet Baltic Republics on codification problems. p 171
Magone, J. At the Presidium of the Latvian Academy of Sciences p. 175.
Terminology for microbiological terms; a project accepted by the Committee on Latvian Terminology of the Latvian Academy of Sciences In Latvian and Russian Biletens. p. I.

2. BIBLIOGRAPHY

PERIODICALS

Riga Valsts biblioteka. PRESES HRONIKA. LETOPIS PECHATI. Riga [National bibliography of books, pamphlets, periodicals, music, and articles in periodicals and newspapers issued by the Latvian State Library In Latvian and Russian. Monthly]
No. 7, July 1959.

4. HISTORY

BERZINS, ARTURS. Karlis Zarins dzive un darba; monografija ar draugu un laika biedru velitjumiem. V. Tones gleznots portrets un 50 uznemumi. Londona, Ruja, 1959. 334 p. [Karlis Zarins in life and work; a monograph with dedications by his friends and contemporaries. 1 col. plate, ports., bibl.]

5. SOCIAL SCIENCES

SHULMAN, VLADIMIR BORISOVICH. Jaunam stradniekam par rupniecibas uznemuma ekonomiku. Riga, Latvijas valsts izdevnieciba, 1958. 205 p. (Paligs ekonomiskai izglitibai) [To the young worker on the economy of industrial enterprise. tables]

PERIODICALS

TRIMDAS ARODNIEKS. TRADE UNIONIST IN EXILE. (Latvijas brivo arodnieku trimdas kopa) Stockholm. [Issued by the Latvian Free Trade Unionists in Exile. Monthly]
No. 11/12, Nov /Dec. 1959

6. POLITICAL SCIENCE

PERIODICALS

LONDONAS AVIZE. London. [Issued by a group of exiles. Weekly]
No 705, Dec 1959
Nos 707-709, Jan. 1960

PADOMJU LATVIJAS KOMUNISTS. (Latvijas komunistiska partija. Centrala komiteja) Riga [Theoretical and political journal issued by the Central Committee, Latvian Communist Party. Issued also in Russian as Kommunist Sovetskoi Latvii. Monthly]
Vol 14, no 12, Dec. 1959

7. LAW

LATVIAN SSR. Constitution. Konstitutsiia (osnovnoi zakon) Latvitskoi Sovetskoi Sotsialisticheskoi Respubliki. S izmeneniiami i dopolneniiami, priniatymi na 10. sessii Verkhovnogo Soveta Latvitskoi SSR 4. sozyva, Riga, Latvitskoe gos. izd-vo, 1959. 29 p. [Constitution (fundamental law) of the Latvian Soviet Socialist Republic, with amendments and additions enacted by the 10th Session of the Fourth Convocation of the Supreme Soviet of the Latvian SSR. In Russian]

PERIODICALS

Russia (1923- USSR) Verkhovnyi sovet AUGSTAKAS PADOMES ZINOTAJS, Moskva. [Official gazette of the Supreme Soviet of the Soviet Union. Latvian-language edition of Vedomosti]
Vol 22, nos. 48-51, Nov -Dec. 1959

8. EDUCATION

PERIODICALS

SPORTS. (Ministru padome Fiziskas kulturas un sporta komiteja) Riga. [Illustrated sports magazine issued by the Committee for Physical Culture and Sports, Council of Ministers. Semiweekly]
Vol 5, nos. 148-150, 152-156; Dec. 1959.
Vol. 6, no 2, Jan. 1960.

9. MUSIC, THEATER & MOTION PICTURES

GRAVITIS, OLGERTS. Jazeps Vitols un latvisku tautas dziesma. Riga, Latvijas valsts izdevnieciba, 1958. 263 p. [Jazeps Vitols and Latvian folk songs ports., bibl., footnotes, music]

11. LANGUAGE, LITERATURE & FOLKLORE

AKURATERS, JANIS. Virsaisa galva; stasti. [Tartu] Apgads "Uguns un nakts" [1948] 70 p. [The head of a chief; short stories]
CU Not on DLC

ANGLU-LATVIESU VARDNICA. Sastadijis autoru kolektivs. M. Stradinas redakcija. Riga, Latvijas valsts izdevnieciba, 1957. 916 p. [English-Latvian dictionary]

13. SCIENCE

KUNINS, PJOTRS. Elementaras dalinas. P. Kuniņš un I. Takears. Riga, Latvijas valsts izdevnieciba, 1958. 124 p. (Populari zinatniska biblioteka) [Elementary particles. illus., diagrs., facsims., graphs, tables]

LATVIJAS PSR ZINATNU AKADEMIJA. Astrofizikas laboratorija. ZMP un starpplanetu lidojumi, populārzinatniski raksti. [Redakcijas kolegija: A. Balklavs, J. Ikaunieks un M. Zepe. Riga, Latvijas PSR Zinatnu akademijas izdevnieciba, 1959. 178 p. [Artificial earth satellites and interplanetary flights; popular scientific articles. illus., ports., bibl., diagrs., tables]

LATVIJAS PSR ZINATNU AKADEMIJA. Biologijas instituts. Vitaminu un mikroelementu noteiksanas metodes. [Redaktors A. Valdmanis] Riga, Latvijas PSR Zinatnu akademijas izdevnieciba, 1959. 96 p. [Methods of determination of vitamins and microelements. illus., bibl., graphs, tables]

UPITIS, V. Mikroskopiskas senes. Riga, Latvijas valsts izdevnieciba, 1959. 111 p. [Microscopic fungi. illus., bibl.]

VELDRE, VIKTORS. Relativitates teorija. Riga, Latvijas valsts izdevnieciba, 1958. 84 p. (Populari zinatniska biblioteka) [Theory of relativity. illus., ports , diagrs]

15. AGRICULTURE

BEIVKALNS, K. Latvijas PSR augsnes, augsnes kartesana un kartografisko materialu izmatosana lauksaimnieciba. Riga, Latvijas valsts izdevnieciba, 1959 170 p. [Latvian soils, soil surveys and use of cartographic material in agriculture. illus. (1 fold col.), col. plates, maps, bibl.]

TEMNIKOVA, N. Latvijas PSR agroklimatiskais raksturojums. [Tulkojis P. Petersons] Riga, Latvijas valsts izdevnieciba, 1958 39 p [Characteristics of Latvian agricultural climatology. Tr. from the Russian. fold maps(part col), footnotes, graphs, tables]

16. TECHNOLOGY

ANDREJEVA, AUSTRA. Portlandcementa cietesana. Riga, Latvijas Zinatnu akademijas izdevniecibi, 1958 22 p. [Hardening of portland cement. bibl , diagrs., graphs, tables]

KURSITIS, ANTONS. Lubanskaia problema Riga, Izd-vo Akademii nauk Latviiskoi SSR, 1959. 153 p. [The problem of Lubana In Russian. illus , maps, bibl., graphs, tables]

ROMADANE, IRAIDA. Kimija kalpo tautai Riga, Latvijas valsts izdevnieciba, 1959. 54 p. [Chemistry serves the people]

LITHUANIA

1. GENERAL

LIETUVIU ENCIKLOPEDIJA [Boston] Lietuviu enciklopedijos leidykla. [Lithuanian encyclopedia illus., ports., maps, facsims.]
Vol. 18 [Mauzal - Mintauja] [1959] 544 p

PERIODICALS

SVYTURYS. Vilnius. [Illustrated magazine. Biweekly]
Vol 11, no. 22, Nov. 1959.
The great event, an interview with Jonas Lauginaitis, Member of the Supreme Soviet p. 4.
Gervylius, P How a man will feel in space. p. 6
Budvietis, R ; Vingis, J. Neither sail far nor draw a net p 8
Paleckis, J. The heart of reborn Poland. p. 10
Paliama, J Let us prepare for the song festival p. 12
Slezinys, J. The seven keys of the bishop of Vilna. p 17.
Interview with the author of a book. p 22
Kedulis, K. Very good p 23.
Kaskaitis, J. A concert of Mikas Petrauskas, a few recollections. p. 24

Vol 11, no 23, Dec 1959
Aleksa, G. At the gates of the future. p 1
Berlozovas, A , Griklenis, J. Everything automatically p. 2.
Vingrys, A. For a better life p. 5
Abramavicius, P , Sausas, L. The last hours. p 6.
Vylunas, T. The stone of friendship. p. 8
Sadunas, J. Human richness. p. 14
Balys, D In the fog of a large city p 16
Bieliauskas, K Our association is born. p. 23
Baltakis, A After my book had been published. p 25
Lieponis, A. "John and Erdme", a review of a motion picture. p 26.

Vilna. Respublikinis radijas. REPORTS OF THE SOVIET OCCUPIED VILNA BROADCASTING STATION. Reutlingen, Germany. [Monitored broadcasts issued by the Lithuanian Information Service. Daily]
Nov. 21, 1959
Lithuanian amateur art groups prepare for visit in Poland. p. 2.
Japanese art exhibition at the Vilna Art Museum. p. 2.
Panevezys Linen Combine exceeds its production plan. p. 3.
Bagauskas, E. Behind the walls are the Middle Ages. p 5.
Expansion of Kaunas telephone service. p. 8
Kizys, P. Reorganization of library services. p. 8.
Visit at the N. Akmene Cement Factory. p. 9.
Puras, K. Visit with Swedish students in Uppsala. p. 11.

Nov. 22, 1959.
Astrauskas, J. Construction of new agricultural machines. p. 1.
New apartments need better furniture. p. 2.
A group of Lithuanian librarians leave for East Germany. p 3.
Kaunas, A Fresh vegetable supply during the winter season. p 5.
Amateur art activities in Kaunas. p. 10.

Nov. 23, 1959.
Large fishing trawler Svyturys returns to Klaipeda. p 1.
Dovydaitis, V. A large cast-iron foundry under construction near Kaunas. p. 1.
1200 young communists in Telsiai District. p. 3.
More Lithuanians living abroad return to their homeland. p. 4.
Kazlauskas, J. For more artificial fertilizers. p. 7.
New measures for improving efficiency of some lagging-behind trawlers. p. 11.
Protection of elks in Lithuanian forests p. 12.

Nov. 24, 1959.
Expansion of production at the Lentvaris Rug Factory. p. 1.
People of Panevezys will have gas in 1961. p 1.
Harvesting and processing of flax on collective farms p. 3.
Technical improvement at the Vilna Electrometer Factory. p. 5.
Chomicius, V Vilna today and tomorrow p 6.
A campaign for voluntary blood donation is under way. p 9.
Visit at technical and trade schools. p 10
A harbor for freight ships under construction in Aleksotas p 12

Nov 25, 1959.
A report from Vilna Electric Welding Factory. p 1
Automation at the Siauliai Bicycle Factory p. 1.
Buildings for a forest research institute under construction p. 2.
44 self-service food stores in Kaunas. p. 5.
Lithuanian Supreme Soviet ends its session p. 8
Bitukas Silica Brick Factory increases its production output p 9.

Nov 26, 1959
A conference of drainage workers in Vilna. p. 1.
Culinary Council terminates its 2-day conference. p 2
Gaidziukiene, O. Seed as an important factor in higher yields. p. 3.
Backis, A Well-prepared technology for each construction site. p. 6.
Domasevicius, K. The problems of religious liberty in Soviet Union. p. 10.

Nov. 27, 1959.
Saving electric power. p. 1
100, 000, 000 kg. of fish in 1959. p 4
Expansion of automotive transportation in Telsiai District. p. 4.
Baldauskas, J. People look for something new p 7.
Radiobroadcasting for women. p 9.
A conference on the tricot industry in Kaunas. p. 11.
Youth communist work brigades in Atrama and Apvija factories. p. 11.

Nov. 28, 1959.
55, 800, 000 rubles for building new power plants in 1960. p 1
Assemblage of the 2d turbine at the Kaunas Hydroelectric-Power Station. p. 1.
Kriukelis, B. Agriculture in 1959 p. 2.
Exchange of students between Vilna University and foreign universities p. 3.
Large house of culture under construction in Petrasiunai. p. 10.
Central Committee of the Communist Party on economical use of electric power. p 12.

Nov. 29, 1959.
Dovydaitis, V. New way of making silica bricks. p. 2.
Russian poets in Vilna. p. 4
Free admission to the stacks in public libraries. p. 5.
Variakojis, P. 2d Session of the Lithuanian Supreme Soviet on Agriculture. p. 8.
Factories of Siauliai for the economical use of electric power. p 11.
A new community center in Raseiniai. p. 12.

Nov. 30, 1959.
Two American Lithuanian tourist groups visit Telsiai p. 1.
Expansion of the retail-trade network in Kupiskis trict. p. 2.
This is a good agricultural year in Lithuania. p. 3
Dauksa, K When and why man began believing in p 6
Bulota, J. This cannot be forgotten nor forgiven.

Dec. 1, 1959.
Zacharka, I. Economizing of electric power by K industries. p. 1.
Baltic conference on history of science and techn in Vilna. p. 2
Musu sodai, a new Lithuanian periodical dedicate fruit gardening. p 4.
Siaudkulis, A The role of control commissions c collective farms p. 5.
Maciulis, M. Social consequences of automation mechanization p. 7.
A conference on machinery industry in Kaunas p
Clothing for the winter season p. 11.
Raulinavicius, A Before the December Plenum of the Central Committee of the Communist Party. p. 12.

Dec. 2, 1959
5000 centners of herring in one day. p 1
Expansion of machinery industry planned p 1.
Radio correspondent reports from Telsiai. p. 3.
28, 000, 000 rubles for constructions in Klaipeda p 4.
Mobilization of reserves in agriculture p 6
Gulbinskas, P Correspondence courses at the Lithuanian Academy of Agriculture. p. 9
Hydrometeorological service station near Nida p 11.
380th anniversary of Vilna University. (To be contd.) p 12

Dec 3, 1959
380th anniversary of Vilna University (Conclusion) p 1
Precision instruments for metal cutting are the main branch of Lithuanian machinery industry p 6
Construction workers of Telsiai District before the December Plenum of the Central Committee p 6
Zulpaite, G Collective farms of the Kretinga District before the December Plenum. p. 7.
3d Baltic Conference on History of Natural Sciences and Technology finishes its work p 9
78 district newspapers in Lithuania p. 10
Radiobroadcasting from the State Philharmonic Hall (To be contd) p 12

Dec. 4, 1959
Radiobroadcasting from the State Philharmonic Hall. (Conclusion) p 1.
Further automation of industry during the 2d year of the 7-Year Plan p 6.
A conference of Lithuanian dialectologists opens in Vilna. p. 8.
Suveikis, K Agriculture in Plunge District. p 10
Kaunas factories on the eve of Constitution Day. p. 14.

Dec. 5, 1959.
Workers of Taurage Meat Combine build their own apartment houses p 3.
Production of 70 different kind of machines is planned for 1960. p. 3
Laikauskas, E Automation and mechani[illegible]
Neris Agricultural Machi[illegible]
High school stude[illegible]
p. 5.
The most de[illegible]

[illegible] darbu ir disertaciju bibliografija, 1946-1956. [Sudare: V. Abramavicius ir K. Cepiene. Redakcine kolegija: [illegible] Vilnius 1958 158 p. [Biblio-

PERIODICALS

TAUTOS PRAEITIS, ISTORIJOS IR GRĖTIMUJU SRICIU NEPERIODINIS ZURNALAS, THE PAST OF NATION, LITHUANIAN HISTORICAL MAGAZINE. (Lietuviu istorijos draugija) Chicago [Issued by the Lithuanian Historical Society, with English summaries]
Vol 1, no 1, 1959
Bagdanavicius, V Soviet Lithuanian historiography, a critical evaluation of the 1st volume of Lietuvos TSR istorija (History of the Lithuanian SSR). p 3.
Karys, J. The oldest Lithuanian "coins;" amber and fur as media of exchange. p. 25.
Rackus, A Metal documents of the temperance movement, a centenary from the origin of temperance p 43
Matulaitis, K Are Etruscans related to us? An attempt to read Etruscan inscriptions. p. 49.
Rugis, J Palanga Junior High School and its role in the history of the country. p. 55
Antoniewicz, J The mysterious Suduvians, the most recent archaeological excavations in Suwalki District. p. 63
Reklaitis, K Recollections from the activity in St Petersburg, 1914-1918. p 65.
Liulevicius, V Educational centers in exile camps p. 78.
Ivanauskas, M First Lithuanian architectural exhibition. p 94
Ruzaniec-Ruzancovas, A. Unpublished White Russian-Lithuanian newspaper. p. 109

5. SOCIAL SCIENCES

KAVOLIS, VYTAUTAS MARTYNAS, ed. Lietuviskasis liberalizmas. [Cikaga, Isleido Santaros-Sviesos federacija, 1959] 214 p. [Lithuanian liberalism, a symposium. bibl , footnotes]

PERIODICALS

JAUNIMO GRETOS (Lietuvos Lenino komunistine jaunimo sajunga) Vilnius [Illustrated magazine issued by the Lenin Communist Youth League of Lithuania. Includes a supplement Musu skaitytojui, practical advice to readers Monthly]
No 12, Dec 1959
Kubilius, J Always young, 1579-1919-1959 p 1
Korotejevas, N The jewel of Bukhara p 5
Budvytiene, V The seedlings of the future p. 10
Muldaris, I 3 sections, 15 groups p. 12
Liekute, A Pottery p 14.
Urbanavicius, B. My story about a comrade in arms p 16
Kregzde, S Yogis p 20
Stongaila, R Bloody dollars of the Rockefellers p 22
Katkicne, B. Do you fully understand the essence of love, my girl? p. 25

LIETUVOS PIONIERIUS (Lietuvos Lenino komunistine jaunimo sajunga. Centro komitetas) Vilnius [Publication for Pioneers issued by the Central Committee, Lenin Communist Youth League of Lithuania. Weekly]
Nos 99-104, Dec 1959
No. 2, Jan 1960

6. POLITICAL SCIENCE

VILIAMAS, VLADAS. Isikurimo galimybes uzjurio krastuose, lietuviu emigracijos ir kolonizacijos problemos [Nordlingen, Ger.] Sudavija, 1947. 112 p. [Possibilities of settlement in oversea countries, the problems of Lithuanian emigration and colonization. illus , maps, bibl., tables]

PERIODICALS

KOMUNISTAS, (Lietuvos komunistu partija. Centro komitetas) Vilnius. [Theoretical and political journal issued by the Central Committee, Lithuanian Communist Party. Issued also in Russian as Kommunist. Monthly]
No. 3, Mar. 1956
No. 4, Apr 1958.

No 12, Dec. 1959.
8th Plenum of the Central Committee of the Lithuanian Communist Party. p 3.
Sarkovas, B Let us meet with honor the December Plenum of the Central Committee of the Communist Party of the Soviet Union. p. 4
Glikas, K The neighbor cannot lag behind p. 11.
Griskevicius, P. For higher standards in political education. p 14.
Gudzius, M. For continuous cooperation with the masses p 16.
Leonovas, J. Educating a man of the future. p. 17.
Klepickaite, R. For better agitators' work. p 19.
The road of four centuries. p 21.
Staras, P Communist Party organizer and leader of Lithuanian underground movement during the Great Fatherland War. p. 27.
Cistiakovas, I. The board of the Party committee as an organ of collective leadership p 37.
Sinkevicius, A. For better propaganda work. p. 39
Bielokolosas, D All working people should be under political influence. p. 42
Jusinas, A The treasures of Kazakhstan p 51
Let us preserve the housing fund in Vilna p. 55
A book for the masses. p 58
Laurinaitis, S. The brighter international sky. p 59
Lazutka, S Their names are immortal, a book review p 67
Sudavicius, B E. Jacovskis' Uzdanga nuplesus (After the Curtain Was Torn Down); a book review. p 71

Table of contents for 1959

Pasaulio lietuviu bendruomene, PLB. Vokietijos krasto valdyba. INFORMACIJOS. Hannover-Kleefeld, Germany. [Information bulletin issued by the Executive Committee for Germany, World Lithuanian Community, a group of exiles. Weekly]
Recurrent features: From the Soviet press in Lithuania; From the enslaved fatherland.
No 14, Dec 1959.

7. LAW

VAITIEKUNAS, VYTAUTAS, Sovietinis teisingumas, pastaruiniu sovietiniu pagrindiniu baudziamuju istatymu apzvalga. New Yorkas, 1959. 76 l [Soviet justice, a survey of basic Soviet criminal laws after Stalin's death. bibl.]

8. EDUCATION

PERIODICALS

SPORTAS. (Ministru taryba. Kuno kulturos ir sporto komitetas) Vilnius. [Illustrated magazine issued by the Committee for Physical Culture and Sports, Council of Ministers. Semiweekly]
Nos 137, 139-141, 143-147, Dec 1959

TARYBINE MOKYKLA. (Svietimo ministerija) Vilnius. [Journal on theoretical and applied pedagogy issued by the Ministry of Education. Monthly]
Recurrent feature: News in brief.
No. 10, Oct. 1959.
Cukerzis, J. Improving the effectiveness of a lesson, from teachers' experiences in brotherly republics. p 18.
Rasimavicius, A Punctuation of similar parts of a sentence p 25.
Katiniene, B. Composition as a means of educating the independence in the new school. p. 31
Geshkov, M In commemoration of the glorious decennium; reorganization of the educational system in the Bulgarian People's Republic. p 40

9. MUSIC, THEATER & MOTION PICTURES

SLAVIUNAS, ZENONAS, ed. Sutartines; daugiabalses lietuviu liaudies dainos. Vilnius, Valstybine grozines literaturos leidykla. [Choral rounds; Lithuanian polyphonic folk songs. ports., facsims., music, notes]
Vol. 2. 1958. 755 p.

11. LANGUAGE, LITERATURE & FOLKLORE

BARAVYKAS, VACLOVAS. Anglu-lietuviu kalbu zodynas, apie 30,000 zodziu ir posakiu. Redagavo A. Laucka ir A. Dantaite. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 589 p. [English-Lithuanian dictionary; about 30,000 words and sentences]
CtY Not in DLC

BUGA, KAZIMIERAS. Rinktiniai rastai. [Redagavo V. Maziulis] Vilnius, Valstybine politines ir mokslines literaturos leidykla. [Selected writings. ports., facsims.]
Vol. 1. 1958.
CtY Not in DLC

JANKAUSKAS, KAZYS. Krito kastonai. Vilnius, Valstybine grozines literaturos leidykla, 1959. 429 p. [The chestnuts fell; short stories]

PERIODICALS

ATEITIS. (Pasaulio mokseiviu ateitininku sajunga) Brooklyn. [Literary magazine issued by Ateitis, Lithuanian Catholic Youth Association, a group of exiles. Monthly, except July and August]
No. 9, Nov. 1959.

GIMTOJI KALBA, BENDRINES KALBOS LAIKRASTIS. (Lietuviu kalbos draugija) Riverside, Ill. [Journal issued by the Lithuanian Language Association Quarterly]
Nos 1-2, July-Dec. 1958.
No 1, Jan /Mar. 1959.
No 2/3, [Apr./June] 1959.

LITERATURA IR MENAS. (Lietuvos tarybiniu rasytoju sajunga) Vilnius. [Issued by the Lithuanian Writers Association. Weekly]
No 46, Nov 1959.
Sigutenas, J Talking about a young writer, life, and literature. p 1
Jazdauskas, A A new day for libraries p 1.
Chlivickas, J There will be enough ammunition for even greater deeds. p. 1
Kubilinskas, K Alms and empty shots p. 2
Reimeris, V Brotherly Lithuanian soil. (To be continued) p 2.
Butenas, J A good start, a book review. p. 3.
Schiller's star p. 3.
Grigoraitis, Z In the name of what? Remarks on Vestuviu marsas (Wedding March) played at the State Academic Drama Theater of the Lithuanian SSR p 3
Kasauskas, R A visit with our neighbors. p 4
Zelinskis, K. Poems of Salvatore Quasimodo p 6
Morkunas, A 75th birthday of a scientist. p 1
Jonynas, A. The fairy tale Eglo zalcio karalaite (Eglo the Serpent Queen). p. 4

No. 47, Nov. 1959
There will not be any home without books, an interview with K. Geleznius, Chief Inspector of Libraries of the Ministry of Culture p. 1.
Macijulis, R. Four centuries at an exhibition p 1
Our creative efforts for the benefit of the people p 1
Reimeris, V Brotherly Lithuanian soil (Conclusion) p. 1
Sepkus, L. At the sources of a poet's writings p 2
Kirklis, J. Further on the steps of the artist Lukas! A book review p. 2.
Aukstikalnis, E The holiday of great work, a report about Theater Week. p. 3.
Jurkus, M Literary heroes return to life p 3
Zimanas, G. Under a golden lock, from travelling impressions. p. 3.
Pranckunas, E. Why are artists only rarely in the editor's office? p. 4.
Kaveckas, K After Aleksandras Kacanauskas' death, an obituary p 4.
Sumskyte, G For the third time in Vilna p. 4

No 48, Nov. 1959
Baltakis, A. With brotherly greetings to Russian poets! p 1.
Radzevicius, A The composition of a poem p 2
Adomaitis, G ; Baloti, J Vilna University and Lithuanian literature. p 3.
Tolejonovas, V Sent without fire. p 4
The opinion of our readers p. 4

PERGALE. (Lietuviu tarybiniu rasytoju sajunga) Vilnius. [Literary magazine issued by the Lithuanian Writers Association. Monthly]
Recurrent features: Cultural chronicle; bibliography.
No 11, Nov. 1959.
Matuzevicius, E. The noble light of hearts and ideas p 105
Sprindis, A. Literary criticism of the years 1917-1940 in the Lithuanian communist press p 117
Zulys, V. A. Kojelavicius-Vijukas and his History of Lithuania; in commemoration of his 350th birth anniversary p 149
Misevicius, V The human tragedy. p 163.
Vilna-Moscow-Peking; in commemoration of the 10th anniversary of the Chinese People's Republic p. 172.
Navickas, K. Revolutionary, scientist, teacher, in commemoration of R. Sarmaitis' fiftieth birthday p. 174.
Were theatergoers satisfied? Theater Week in Lithuania. p. 175.
Valdinauskaite, S. The old collections of the Vilna University Library. p. 176.
Lankutis, J. Lyric recollections of fights, a review. p. 183.
Simkus, J. Footprints of Lithuanian cultural life, a book review. p. 185.
Maraitis, V. The voice of the heart; a book review. p. 186.
Pronckus, E Stories about storms and heroes, a book review. p. 188.

UZUOLANKA. (Vl. Matulaicio spaustuve) Chicago [Popular magazine on art and literature issued by the Vl. Matulaitis Publishing House. Monthly]
No. 1, Jan. 1960.

12. GEOGRAPHY & GEOLOGY

DALINKEVICIUS, JUOZAS ANTANAS. Kratkii ocherk geologii Litovskoi SSR. Pod obshchei red. I. A. Basharinkevichiusa. Vilnius, 1959. 78 p. [Short outline of the geology of Lithuanian SSR. In Russian. illus 1 fold. map, tables]

13. SCIENCE

GUDANAVICIUS, S. Vaistiniai-techniniai augalai. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1956. 142 p. [Medicinal-technical plants illus., bibl., tables]

14. MEDICINE

ZILEVICIUS, L. Birstonas ir apylinkes. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1956. 103 p. [Birstonas and surroundings. illus.]
DNLM Not in DLC

15. AGRICULTURE

NAUCHNAIA KONFERENTSIIA PO ZASHCHITE RASTENII, Vilna, 1958. Doklady Nauchnoi konferentsii po zashchite rastenii. [Otv. redaktor A. Minkiavichus] Vilnius, 1959 433 p. [Papers at the Scientific Conference on Plant Protection, Vilna, March 27-31, 1959. In Russian. illus., maps, bibl., diagrs., graphs, tables]

PERIODICALS

MUSU GIRIOS. (Misku ukio ir misko pramones ministerija ir Gemtos apsaugos komitetas prie Ministru tarybos) Vilnius. [Journal issued by the Ministry of Forestry and the Lumber Industry and the Committee on Nature Protection, Council of Ministers. Monthly]
No. 11, Nov. 1959
- Kapustinskaite, T Rejuvenation of alder forests in Lithuania p 1
- Margus, M Research work in forest drainage in Estonia p. 8
- Zuklys, L Larch cancer p 11.
- Verbyla, V The problems of forest improvement discussed p. 17
- Valmutis, P Let us fulfill the task of seed procurement. p. 20.
- Kairiukstis, L What we saw in Siversk p 22
- Kvedaras, A Leonardas Kairiukstis, a biographic sketch p. 24.
- Ivanauskas, T The Capkeliai Marsh. p. 25.
- Zelnys, M Aid to partridges. p. 28
- Katenas, J We fight for the improvement of the hunting industry. p 31
- Giniunas, K. Pleasures and worries of hunting p 32
- Pavilionis, P. Intensification of fox hunting. p. 33.
- Rute, J Foxes and raccoon dogs p 38
- Kiskis, V How to train a hound p 39
- Juozapavicius, M Preparing cartridges for hunting. p. 40
- Zubavicius, T Peculiarities of Zuvintas Lake p. 41
- Ivonis, T In the taiga of Karelia p 42
- Davulis, S The best time for sowing birch seed is in the fall p 44
- Petrauskas, D. There is no place for illicit distilling in forests p 46
- Junevicius, V Forest workers could not bear it p 47
- Silinis, P The sea is surrounded by forests p 49
- Zilinskaite, V The forest in fall, from the notebook of a naturalist p 50

17. MILITARY & NAVAL SCIENCES

PERIODICALS

KARYS. Brooklyn. [Magazine for Lithuanian war veterans. Monthly]
Recurrent features: Life in the armed services, Book reviews, Mailbox.
No. 10, Dec 1959

POLAND

1. GENERAL

KTO, KIEDY, DLACZEGO? [Warszawa] Iskry. [Who, when, why? illus., ports., maps, bibl., diagrs., footnotes]
Vol. 2. [1958] 486 p.

PERIODICALS

AMERYKA. AMERICA ILLUSTRATED (U.S. Information Agency) Washington, D.C. [Magazine in Polish. Monthly]
No 12, [1959?]

DOKUMENTACJA PRASOWA. (Robotnicza Spoldzielnia Wydawnicza Prasa) Warszawa. [Abstracts on foreign and domestic events, chronologically arranged, from foreign and domestic newspapers issued by the Prasa Workers Publishing Cooperative. Four nos. a month]
Nov. 17, 1959.
Dec. 15-28, 1959.

DOOKOLA SWIATA. (Zwiazek Mlodziezy Polskiej. Zarzad Glowny) Warszawa. [Illustrated youth magazine issued by the Central Committee, Polish Youth League. Weekly]
Nos. 312-313, Dec. 1959.

KULTURA I ZYCIE. (Wydawnictwo Zwiazkowe) Warszawa. [Popular magazine on cultural and recreational activities of trade-unionists issued by Trade-Union Publications. Monthly]
Recurrent feature: New books.
No. 12, Dec 1959.

KWARTALNIK OPOLSKI; HISTORIA, JEZYK, LITERATURA, SZTUKA, SZKOLNICTWO. (Opolskie Towarzystwo Przyjaciol Nauk) Opole. [Journal on history, language, literature, arts, and education in the Opole region issued by the Oppeln Society of Friends of Science, with English and German summaries. Quarterly]
Vol 5, no. 1, 1959.
- Berger, A. A Silesian episode in Aleksander Swietochowski's short stories p. 5.
- Wawrzynek, W. Polish Students Association in Germany between the two wars. p. 27
- Mazak, S. Professor Kazimierz Nitsch, a friend of Silesia (February 1, 1874-September 26, 1958). p. 69.
- Musiol, T. Actual problems of general and vocational education in the Opole region. p. 83.
- Gedl, M. A cemetery of Lusatian culture in Kozlowice, Glubczyce District. p. 117.
- Janiszewski, B. From the life of Polish students in Breslau in the forties of the 19th century. p. 135.
- Gedl, M. Researches of the Department of Polish Archaeology of the Jagellonian University in the Opole region in 1957. p. 144.
- Szczepaniak, S. The history of the Polish population in the Rhine-Westphalia region. Pt. 1. (To be contd.) p. 148.

Lodz, Poland. Uniwersytet ZESZYTY NAUKOWE. SFERA I NAUKI HUMANISTYCZNO-SPOLECZNE Lodz. [Papers on Polish language, literature, history, history of art and law issued by Lodz University, with English, French, and Russian summaries]
No 14, 1959
- Bierzanek, R. High sea boundaries. p. 3.
- Nowacki, J Establishment of quality according to legal principles p 19.
- Lewaszkiewicz-Petrykowska, B. Problems connected with the definition of guilt as the basis of liability for wrongful acts. p. 27
- Loga, J. Bourgeois doctrines on the legal character of employee vacations p 47.
- Lisiewski, M Combined adversary and nonadversary proceedings. p 83.
- Waszczynski, J. Reopening of cases according to regulations of the Code of Criminal Procedure p 105
- Tylman, J Conditions required for the institution of criminal proceedings. p. 125.
- Grajewski, H The causes of criminal delinquency as seen in the literature of prepartition Poland p. 153
- Struk, E., Wysmyk, H. Workers' autonomy as reflected by the development and activity of workers' councils in Lodz and Lodz District p 199.
- Dzierzgwa, H. Jan Namitkiewicz, 1880-1958, an obituary. p. 227

MAGAZYN POLSKI. Warszawa. [Magazine of reprints and digests from Polish and foreign magazines. Monthly]
No. 1, Jan. 1960.

NASHA KULTURA. Varshava. [Illustrated magazine on literature and popular science. In Ukrainian. Supplement to Nashe slovo. Monthly]
No. 1, May 1958

NASZA OJCZYZNA. (Towarzystwo Lacznosci z Wychodztwem "Polonia") Warszawa. [Popular magazine for Poles abroad issued by the Polonia Society for Contact with Emigrants. Monthly]
Vol. 4, no. 12, Dec. 1959.
Activities of Poles abroad. p. 20.

NAUKA POLSKA. (Polska Akademia Nauk) Warszawa. [Journal on science, scientific organization, and learned institutions issued by the Polish Academy of Sciences, with English and Russian summaries. Absorbed Polska Akademia Nauk. Sprawozdania z Czynnosci i Prac, 1957. Quarterly]
Recurrent features: Cooperation with scientific institutes abroad; Review of publications, From international congresses.
Vol. 7, no. 3, July/Sept. 1959.
- Nowacki, W. Principles and methods of long-range planning for the development of Polish science in the years 1965-1975 and for the 5-Year Plan of scientific research. p. 1.
- Jakubowski, J. A contribution of the Committee for the Electrification of Poland of the Polish Academy of Sciences to the development of the national economy and scientific research. p. 17.
- Kuratowski, K. 10 years of the Institute of Mathematics. p. 20.
- Zawadowski, W. Possibilities of the development of medical sciences in the next ten years. p. 49.
- Leszczycki, S. The purpose and task of the Town and Country Planning Committee. p. 63.
- Jentys-Szaferowa, J. A graphic method of comparing plant forms. p. 79.
- Goetel, W. The problem of designing the Czorsztyn dam. p. 111.
- Chilczuk, M Remarks on the plan of economic utilization of highland regions p. 119.
- Minc, S. Some possibilities of the development of radiation chemistry and its applications. p 143.
- Gasowska, B. Kazimierz Michalowski. p. 157.
- Dobrzanski, B. Arkadiusz Musielowicz. p. 167.
- Kowalski, K Jan Stach. p. 171.
- General Assembly of the Polish Academy of Sciences, February 24, 1959. p. 177.
- Michajlow, W. The Charles Darwin anniversary p. 207.
- Zabicki, Z. The Scientific Conference of Students of the Polish Language and Literature. p. 211.
- Siatkowski, Z. A meeting with professor Roman Jakobson in Krynica. p. 221.
- Zachwatowicz, J. Jan Witkiewicz-Koszczyc (1881-1958). p 257

NOWE CZASY. (Trud) Warszawa. [Polish edition of the Moscow weekly Novoe vremia issued by Trud]
No 52, Dec 1959.

ODRA. (Wroclawskie Wydawnictwo Prasowe) Wroclaw. [Review on social, cultural, and political problems with emphasis on Silesia issued by Breslau Press Publications. Weekly]
Vol. 2, nos. 51-52, Dec. 1959

ORZEL BIALY. London. [Weekly]
Vol. 18, no. 53, Dec. 1958.
Vol 19, no 49, Dec. 1959
Vol. 20, nos 1-2, Jan. 1960.

PLOMYCZEK. (Panstwowe Wydawnictwo Literatury Dzieciecej "Nasza Ksiegarnia") Warszawa. [Children's pictorial magazine issued by Nasza Ksiegarnia State Publications of Children's Literature. Semimonthly]
Vol. 37, no. 32, Dec. 1959.
Vol 38, no. 1, Jan. 1960.

Poland. Polski Komitet do Spraw UNESCO. BIULETYN. Warszawa. [Information bulletin issued by the Polish Committee on the Affairs of the United Nations Educational, Scientific and Cultural Organization]
No. 8, Nov. 1959.

POLAND Warszawa [Illustrated magazine English-language edition, issued also in Polish as Polska, in Russian as Polsha, and in French, German, and Spanish]
No 12, 1959.

POLISH PERSPECTIVES. Warsaw. [Review of current events in Poland. English language edition; issued also in French as Perspectives Polonaises. Monthly]
Recurrent features: Book reviews.
No. 5, May 1959.
- Adam Rapacki on Polish foreign policy; from the speech given at the Third Congress of the Polish United Workers Party. p. 3.
- Radecki, J. Third Congress of the Polish United Workers Party, key problems of internal politics. p. 9.
- Jozefowicz, A. The pressure of population. p. 17.
- Brandys, K. Reminiscences of our times, some new aspects. p. 27.

Gawdzi, A The Sejm, two years of work. p. 11.
Jakubowicz, S Balance sheet, 1958 p. 16
Real wages of workers in socialized industry p. 51
Abinowski, S From economic periodicals. p. 60
Gazdzielski, W Poland and UNESCO p. 64
Skrzynski, Z Men of the rostrum p. 68
Bialostocki, J Chopin poster p. 72
L. K. 250 a year p. 74

Polska Agencja Prasowa. MATERIALS AND DOCUMENTS. Warsaw [Authorized translations of Polish public statements issued by the Foreign Information Department, Polish Press Agency. English-language edition, issued also in French and Russian. Twenty-four nos. a year]
No. 26, Oct. 1959.
Resolution adopted by the Third Plenary Session of the Polish United Workers Party Central Committee, October 17, 1959. p. 1.

Polska Agencja Prasowa. PROBLEMS AND DISCUSSIONS. Warsaw. [Translations and summaries of articles from Polish newspapers, periodicals, and documents on current issues in Poland. English-language edition, issued also in French and Russian. Monthly]
No. 9, Nov. 1959.
Ways of increasing agricultural production. p. 1.
Excerpts from the speech made by Wladyslaw Gomulka, First Secretary of the Polish United Workers Party Central Committee, at the Congress of Agricultural Circles. p. 50.
Excerpts from the resolution adopted by the First National Congress of the Union of Agricultural Circles. p. 52.
Excerpts from the speech made by Wladyslaw Gomulka, First Secretary of the Polish United Workers Party Central Committee. p. 54.

Polska Agencja Prasowa. WEEKLY REVIEW. Warsaw. [Magazine on current events in Poland issued by the Foreign Information Department, Polish Press Agency. English-language edition, issued also in French and Russian]
Nos. 42/43, 44, Dec. 1959

PRZEGLAD KULTURALNY. (Rada Kultury i Sztuki) Warszawa. [Publication on literature, fine arts, music, peasant arts, theater, and motion pictures issued by the Council on Culture and Art. Weekly]
Recurrent features: With the pen of the correspondent, News about plastic arts, On a filmstrip, Black and white, Calendar of the week; Silhouettes of creative men.
Vol. 8, no. 51/52, Dec. 1959.
Vol. 9, no. 3, Jan. 1960

PRZEKROJ. (Instytut Prasy Czytelnik) Krakow. [Illustrated magazine issued by the Czytelnik Press Institute. Weekly]
No. 766/768, Dec. 1959

7 [i.e. SIEDEM] DNI W POLSCE. Warszawa. [Illustrated popular magazine for Poles abroad. Weekly]
Vol. 3, nos. 51-52, Dec. 1959.
Vol. 4, no. 1, Jan. 1960.

SWIAT. (Robotnicza Spoldzielnia Wydawnicza Prasa) Warszawa. [Illustrated magazine issued by the Prasa Workers Publishing Cooperative. Weekly]
Recurrent features: Book reviews; Victories and defeats.
Vol. 9, nos. 51-52, Dec. 1959.
Vol. 10, no. 2, Jan. 1960.

SZPILKI. (Instytut Prasy Czytelnik) Warszawa. [Illustrated politico-satiric magazine issued by the Czytelnik Press Institute. Weekly]
Vol. 25, nos. 51-52, Dec. 1959.
Vol. 26, nos. 2-3, Jan. 1960.

TRYBUNA WOLNOSCI. (Polska Zjednoczona Partia Robotnicza. Komitet Centralny) Warszawa. [Issued by the Central Committee, Polish United Workers Party. Weekly]
No. 2, Jan. 1957

TYGODNIK DEMOKRATYCZNY. (Stronnictwo Demokratyczne) Warszawa. [Publication on political, economic, and cultural events issued by the Democratic Party. Includes a supplement: Rzemiosło-Gospodarka Prywatna, leaflet on private handicrafts. Supersedes Kurier Codzienny, which is listed as a newspaper. Weekly]
Recurrent feature: Practice of rationalizing craftsmanship.
Vol. 7, no. 49, Dec. 1959.
Moldrzyk, S. The problem of 112 thousand tractors. p. 3.

Vol. 7, no. 50, Dec. 1959.
Gabryl, S. The level of cooperation. p. 1.
6th Plenum of the Central Committee of the Democratic Party. p. 1.
Current political-organizational tasks of the Democratic Party, speech by Stanislaw Kulczynski, Chairman of the Central Committee of the Democratic Party, at the 6th Plenum of the Central Committee. p. 3.
Resolution of the 6th Plenary Meeting of the Central Committee of the Democratic Party, December 12, 1959. p. 5.
Grendys, M. A meeting in Rzeszow. p. 6.
Stanczak, Z. A meeting in Danzig. p. 6.

TYGODNIK ZACHODNI. (Robotnicza Spoldzielnia Wydawnicza Prasa) Poznan. [Publication for Western Poland on cultural, political, economic, and social events issued by the Prasa Workers Publishing Cooperative. Weekly]
Vol. 5, nos. 1-2, Jan. 1960

WIADOMOSCI O ZYCIU W POLSCE. NEWS FROM POLAND. (Free Europe Committee. Free Europe Press) New York [Press bulletin. Weekly]
Vol. 6, nos. 49-51, Dec. 1959.
Vol. 8 [i.e. 7] nos. 2-5, Jan. 1960.

WIADOMOSCI POLSKIE. POLISH NEWS. (Polish Association in New South Wales) Sydney [Issued by a group of exiles in English and Polish. Weekly]
Vol. 17, nos. 2-3, Jan. 1960

ZA I PRZECIW. (Instytut Chrzescijansko-Spoleczny) Warszawa. [Magazine on social and political problems issued by the Christian-Social Institute. Weekly]
Vol. 3, no. 51/52, Dec. 1959
Vol. 4, no. 1/2, Jan. 1960.

Zachodnia Agencja Prasowa. BIULETYN DLA POLONII ZAGRANICZNEJ. Poznan. [Bulletin on Polish Western Territories and Polish-German relations for the information of the Polish press abroad issued by the Western Press Agency. Issued also in English and German as its [Bulletin] Title varies: its Biuletyn Informacyjny]
Nos. 2-3, Jan. 1960.

Zachodnia Agencja Prasowa. MATERIALS AND COMMENTARIES. Poznan. [Analyses of German and other source materials on Polish Western Territories and Polish-German relations issued by the Western Press Agency. In English]
Nos. 1-4, [1959]

ZESZYTY NAUKOWE UNIWERSYTETU JAGIELLONSKIEGO. (Uniwersytet Jagiellonski) Krakow. [Papers on history and natural sciences issued by the Jagiellonian University, with English and Russian summaries]
No. 2, 1955.
Pieradzka, K. The part of Polish feudalists in plans to partition Poland in the 14th and 15 centuries in the light of their centrifugal aspirations. p. 7.
Rostworowski, E. The role of village administration in the rural class struggle of Little Poland in the second half of the 18th century. p. 31.
Owsinska, A. Mass movements of peasants of royal estates within Krakow Voivodeship in the second half of the 18th century. p. 67.
Falniowska, A., Francic, M. The manuscript establishment of the agricultural Company" in Boguchwalowice. p. 107
Sobolewski, M. Two documents concerning the Krakow process of Ludwik Warynski. p. 123
Mitkowski, J. Two emendations in Thietmar's chronicle. p. 131.
From activities of the Chair of History of Feudalistic Poland at Jagiellonian University. p. 137

2. BIBLIOGRAPHY

BANACH, ANDRZEJ. Polska ksiazka ilustrowana, 1800-1900. [Krakow] Wydawn. Literackie, 1959. 508 p. [Polish illustrated books, 1800-1900. illus., facsims., index, notes]

PERIODICALS

BIULETYN ZAGRANICZNYCH NABYTKOW BIBLIOTEK PAN. (Polska Akademia Nauk. Osrodek Rozpowszechniania Wydawnictw Naukowych) Wroclaw. [List of foreign accessions to the libraries of the Polish Academy of Sciences issued by the Distribution Center for Scientific Publications, Polish Academy of Sciences]
Vol. 7, no. 9/10, Sept./Oct. 1959.

NEW POLISH PUBLICATIONS. (Prasa i Ksiazka) Warszawa. [Annotated export list of books available through Prasa i Ksiazka. English-language edition; issued also in Polish as Nowosci Wydawnictw Polskich. Monthly]
No. 9, 1959.

NOWE KSIAZKI. (Polskie Wydawnictwa Gospodarcze) Warszawa. [List of recent Polish books issued by Polish Economic Publications. Semimonthly]
No. 23, Dec. 1959.

NOWOSCI WYDAWNICTW POLSKICH. (Prasa i Ksiazka) Warszawa. [Annotated export list of books available through Prasa i Ksiazka. Issued also in English as New Polish Publications. Supersedes Prasa i Ksiazka Biuletyn Eksportowy in 1956. Monthly]
Nos. 4, 6-9, 11-12, 1957

POLIGRAFIKA. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Techników Mechaników Polskich. Sekcja Poligrafów) Warszawa. [Journal on papermaking and the paper trade issued by the Polygraphic section, Scientific-Technical Association of Polish Mechanical Engineers and Technicians. Monthly]
Vol. 11, no. 4, Apr. 1959.
Lubinska, J. Some words about fluorescent printing ink. p. 7.
Biernacki, T. A Braille printing office. p. 9

PRACA KSIEGARSKA. (Centralny Zarzad Ksiegarstwa) Warszawa. [Information bulletin issued by the Central Administration of the Book Trade. Weekly]
Nos. 46, 47/48; Dec. 1959

PRZEGLAD PISMIENNICTWA O KSIAZCE. (Biblioteka Narodowa. Instytut Bibliograficzny) Warszawa. [Abstracts on bibliographies, libraries, library science, and documentation from foreign monographs and periodical articles issued by the Bibliographic Institute, National Library. Supplement to Przegląd Bibliotecznyj]
No. 3, 1959

PRZEWODNIK BIBLIOGRAFICZNY. (Biblioteka Narodowa. Instytut Bibliograficzny) Warszawa. [Official bibliography issued by the Bibliographic Institute, National Library. Weekly]
Vol. 15, nos. 49-50, Dec. 1959.

Warsaw. Instytut Urbanistyki i Architektury. Biblioteka. BIULETYN NABYTKOW. Warszawa. [Accessions list issued by the Public Library, Institute of Town Planning and Architecture. Monthly]
Special issue, Jan. 1959.
Vol. 15, nos. 2-7, 9-10; Feb.-July, Sept.-Oct. 1959

ZA POWIEDZI WYDAWNICZE, ARKUSZ ZAMÓWIEŃ. (Dom Ksiazki) Warszawa. [Booksellers' advance catalog of forthcoming monographs issued by the Dom Ksiazki. Includes an order blank. Weekly]
Vol. 8, nos. 40-41, 44, 46; Oct.-Nov. 1959

3. PHILOSOPHY & RELIGION

GUILLAUME, PAUL. Podrecznik psychologii [illegible] Mieczyslawa Kreutza. [Tłum. Mieczysław Kreutz and Henryk Suchorzewski] Warszawa, Państwowe Wydawnictwo Naukowe, 1959. xii, 376, [2] p. [Handbook of psychology. Tr. from the French. illus.]
MiD Not in DLC

HORNOWSKI, BOLESLAW. Psychologiczne problemy kształtowania poglądu na świat dzieci i młodzieży. [Wyd. 1.] Poznan, Państwowe Wydawn. Naukowe, 1959. 173 p. (Poznanskie Towarzystwo Przyjaciół Nauk. Komisja Filozoficzna. Prace, t. 9, zesz. 2) [Psychological principles of the formation of a world [illegible] in children and youth. 1st ed. English summary, footnotes]

KELLER, WERNER. A jednak Pismo Święte ma rację. [Przeł. Janusz Kozlowski. Warszawa.] Pax [1959]. 403 p. [The Bible as history; archaeology confirms the Book of Books. Tr. from the German. illus., maps (3 fold.)]
MiD Not in DLC

LEWIS, CLIVE STAPLES. Cudy, wprowadzenie [illegible] Przeł. Stanisław Pacula. [Warszawa] Pax [1959]. 274, [1] p. [Trasiation of Miracles, a Preliminary Study]
MiD Not in DLC

NAKSIANOWICZ-GOLASZEWSKA, MARIA. Twórczość a osobowość twórcy. Lublin, Nakl. Tow. Naukowego Katolickiego Uniwersytetu Lubelskiego. (Rozprawy Wydziału Filozoficzny. Rozprawy doktorskie, magisterskie i seminaryjne, t. 2) [Creativeness and the personality of a creator. French summary. bibl.]
Vol. 1. [Analysis of the creative process] 1959
NN Not in DLC

SLONIEWSKA, HELENA. Psychologiczna analiza zainteresowania. Poznan [Państwowe Wydawnictwo Naukowe] 1959. 110 p. (Poznanskie Towarzystwo Przyjaciół Nauk. Komisja Filozoficzna. Prace, t. 10, zesz. 1) [The psychological analysis of interest. English summary. bibl., diagrs., [illegible]

TERLECKI, TYMON. Krytyka personalistyczna. Londyn, Oficyna Poetow i Malarzy, 1957. 34 p. [Personalistic criticism]
CU Not in DLC

PERIODICALS

ARCHIWUM HISTORII FILOZOFII I MYSLI SPOLECZNEJ. (Polska Akademia Nauk. Instytut Filozofii i Socjologii) Warszawa [Papers and source materials on the history of philosophy and social thought issued by the Institute of Philosophy and Sociology, Polish Academy of Sciences]
No. 5, 1959.
Bauman, Z. Vilfredo Pareto's sociology. p. 5.
Gostkowski, Z. The theory of stereotype and Walter Lippmann's ideas on public opinion. p. 39.
Kloskowska, A. Concepts of the type of personality in contemporary ethnology. p. 85.
Ozarowski, J. The transcendental method and the problem in Marburg's school. p. 141.
Przelecki, M. Operationalism. p. 169.

ARGUMENTY. (Stowarzyszenie Ateistow i Wolnomyslicieli) Warszawa. [Magazine issued by the Association of Atheists and Freethinkers. Biweekly]
Vol. 4, no. 1, Jan. 1960

CARITAS. (Zrzeszenie Katolikow Caritas) Warszawa [Religious magazine issued by Caritas, Federation of Catholics. Monthly]
Recurrent features: Brief notes of interest to Catholics, Realizing the Six-Year Plan, Stories from past years.
Vol. 15, no 12, Dec. 1959.
Zielinski, K The educated class and the fifteen years of the Polish People's Republic. II. p 28.
Krzywkowski, Z. The repeaters in institutions of the Caritas. p. 40.
Guzinska, M. The educational work in institutions for abnormal children. IV. p. 51.

JEDNOTA. (Kosciol Ewangelicko-Reformowany w Polsce) Warszawa [Publication on religion and the church issued by the Evangelical-Reformed Church in Poland. Monthly]
Vol. 3, no. 12, Dec. 1959.

KATOLIK. (Katolickie Wydawnictwo Opolskie) Opole. [Religious and cultural magazine issued by Oppeln Catholic Publications. Weekly]
Vol. 2, nos. 11-13, 14/15, 16-21, 23-24, 26, 41, 43-44; Mar.-June, Oct. 1956
Vol 5, nos. 49, 51/52, Dec. 1959

KIERUNKI. (Pax) Warszawa. [Magazine for Catholics on religion, social problems, literature, and art issued by Pax. Superseded Dzis i Jutro, May 1956. Absorbed Tygodnik Powszechny: Katolickie Pismo Społeczno-Kulturalne, May-Nov. 1956. Weekly]
Recurrent features: Books and people; News in brief from the Catholic world; Letters to the editor; Poland seen from abroad.
Vol. 4, no. 51, Dec. 1959.

Lublin (City) Uniwersytet Marii Curie-Sklodowskiej. ANNALES. SECTIO F: NAUKI FILOZOFICZNE I HUMANISTYCZNE. Lublin. [Papers on philosophy and the humanities issued by Marie Curie-Sklodowska University in Lublin; with English, French, and Russian summaries. Title varies: its Roczniki. Dział F: Nauki Filozoficzne i Humanistyczne]
Vol. 10, no. 1/10, 1955 (published 1958).
Kersten, A. The origin of the New Gigantomachy. p. 1.
Tworek, S. The Lublin community and its role in the Arian movement in Poland in the years 1570-1598. p. 21.
Drzek, G. Krzysztof Kluk as a champion of progressive social ideas of the Polish Enlightment. p. 49.
Willaume, J. From the rural history of the Lublin region before the emancipation of the serfs. p. 70.
Danielewicz, J. Aleksander Rembowski's sociopolitical ideas. p. 155.
Zdrojewski, M. Anniversary celebrations of the October Revolution in the Lublin region in the years 1924-1930. p. 195.
Cackowski, Z. The problem of temporal relations between the cause and the effect. p. 217.
Koj, L. A contribution to the definition of the relationship between philosophy and logic. p. 237.
Zbikowski, P. Boleslaw Prus' literary program. p. 253.
Warchol, S. The linguistic characteristics of the form of Koscian oaths from the years 1410-1428. p. 285.

PRZEWODNIK KATOLICKI. (Drukarnia i Ksiegarnia sw. Wojciecha) Poznan. [Illustrated magazine for Catholics issued by the St. Adalbert Printing Press and Bookstore. Title varies: Glos Katolicki. Weekly]
Vol. 65, no. 51/52, Dec. 1959.
Vol. [66] no. 2, Jan. 1960.

ROCZNIKI FILOZOFICZNE (Towarzystwo Naukowe Katolickiego Uniwersytetu Lubelskiego Wydział Filozoficzny) Lublin [Studies issued by the Section of Philosophy, Learned Society of the Catholic University in Lublin, with English, French, German, and Latin summaries]
Vol 4, 1954 (published 1955).
Klosak, K Subject and method of the philosophy of nature in neo-Scholastic philosophy. p. 1
Korcik, A A contribution to the history of the classic theory of opposition of assertoric propositions p 33.
Korcik, A Theory of syllogism according to Hospinianus and Leibniz. p 51.
Korcik, A. Leibniz' method of interpreting Aristotelian logic. p 71
Korcik, A Couturat's method of solving the problem of Leibniz concerning the number of subjects and predicates in a proposition p 79.
Mazierski, S Substantialism as a problem concerning the foundations of physical reality p 87.
Mielczarska, W. Methods of discovering types in experimental psychology p 107.
Sawicki, F. Nothingness, the notion and problem in Heidegger's philosophy p 125.
Siwek, P. A discussion concerning the natural tendency to see God. p 139.

ROCZNIKI TEOLOGICZNO-KANONICZNE. ANNALES THEOLOGICO-CANONICAE. (Towarzystwo Naukowe Katolickiego Uniwersytetu Lubelskiego. Wydział Teologiczno-Kanoniczny) Lublin. [Papers issued by the Section of Theology and Canon Law, Learned Society of the Catholic University in Lublin; with French, German, and Latin summaries]
Recurrent feature Reviews and bibliographic notes.
Vol. 4, no. 1, 1957 (published 1959).
Glemma, T. Reverend Jozef Sebastian Pelczar as professor of church history at the Jagellonian University. p. 13.
Wojtyla, K. A dissertation on penance in Decretum Gratiani in the light of the Danzig manuscript "Mar. F. 275." p. 31.
Schenk, W. The problem of relation between Saint Stanislaw and Saint Thomas a Becket's cults in the light of Silesian liturgical manuscripts. p. 73.
Dlugosz, T. Collective confessions in the Krakow Diocese in 1596. p. 87.
Dlugosz, T. Confiteor. p. 91.
Dlugosz, T. Holidays observed in the Gniezno Archdiocese in the 14th century. p. 95.
Wojcik, W. Legal and canonical problems in the Catholic Encyclopedia. p. 133.
Strakowski, H. Manuscripts and the Qumran Community. p. 151.

Vol. 5, no. 1, 1958 (published 1959).
Gryglewicz, F. Hired workers in Palestine at the time of Jesus Christ. p. 5.
Pylak, B. Literature on the Mass. p. 137.

STRAZNICA EWANGELICZNA. (Kosciol Ewangelicko-Augsburski w Polsce. Naczelna Rada) Warszawa [Publication on religion and the church issued by the Supreme Council, Polish Evangelical Church of the Augsburg Confession. Includes a supplement: Dodatek Teologiczny, on theology. Biweekly]
Recurrent features: From the foreign press; Church bulletins and news.
Vol. 10, no. 11, June 1955.
Szeruda, J. We should profit from the fruits of the spirit! p. 161.
O, K. Children's Day; about Albert Schweitzer. p. 163.
Jadwiszczok, K. Education of children. p. 165.
Reverend Christoph Colestin Mrongovius. p. 167.
Adam Mickiewicz' letter to Mrongovius. p. 169.
Mrongovius' letter to the Polish Historic Society in Paris. p. 170.
O. K. Mickiewicz' social and political ideas. II. p. 172.

Vol. 14, no. 24, Dec 1959.
Vol. 15, no. 1, Jan. 1960.

TYGODNIK POWSZECHNY; KATOLICKIE PISMO SPOLECZNO-KULTURALNE. Krakow. [Magazine for Catholics on religion, social problems, literature, and art. Absorbed by Kierunki, May-Nov. 1956. Vol. numbering resumed Dec. 1956 repeats that of 1954 and subsequent years of earlier issuance. Weekly]
Vol. 13, no. 49, Dec. 1959.
Garnysz, M. Children and money. p. 1.
Difficulties and hopes; a speech in the Sejm by Stanislaw Stomma. p 2
Kozlowski, B People from coal mines. p. 3
J. Z. Stanislav in 1941. p. 4.

Vol. 13, no. 50, Dec. 1959.
Zychiewicz, T. King's new clothing. p. 3.
Chorosnicki, R. Conversations on economy, Indian corn and chickens. p. 8.

WROCLAWSKI TYGODNIK KATOLIKOW. (Katolickie Wydawnictwo Wroclawskie) Wroclaw. [Magazine issued by Breslau Catholic Publications. Title varies: Wroclawski Tygodnik Katolicki. Weekly]
Vol 6, no. 7, Feb 1958
Vol. 7, no 52, Dec 1959
Vol 8, nos. 2-3, Jan 1960

4. HISTORY

ALEF-BOLKOWIAK, GUSTAW. Gorące dni [Warszawa] Wydawn. Ministerswa Obrony Narodowej [1959] 254 p [Hot days. illus., map.]
DS MiDW Not in DLC

BARYCZ, HENRYK. Szlazacy w polskiej kulturze umysłowej. Wrocław, Ksiaznica-Atlas, 1948. 71 p. [Silesians in Polish intellectual life. illus]
MiDW Not in DLC

BERBECKI, LEON. Pamietniki generala brom Leona Berbeckiego. [Wyd. 1 Katowice] Wydawn. "Slask, " 1959. 287 p. [Memoirs of General Leon Berbecki 1st ed. port., footnotes, indexes]

BUSZKO, JOZEF Austro-Wegry w latach 1870-1914. Warszawa, Panstwowe Wydawn, Naukowe, 1957. 26 p. [Austria-Hungary in the years 1870-1914]
NN Not in DLC

BUSZKO, JOZEF. Slowianskie panstwa bałkanskie w latach 1870-1914. Warszawa, Panstwowe Wydawn. Naukowe, 1957. 24 p. [Balkan Slavic states in the years 1870-1914]
NN Not in DLC

CABALA, ADAM. Upiory tunelu Dora. [Wyd 1 Warszawa] Wydawn Ministerstwo Obrony Narodowej [1958] 119 p. [Ghosts of the tunnel Dora. 1st ed illus., footnotes]

DYNOWSKA, WANDA. Indie w walce o wolnosc. [Aundh, Published by M. Frydman for the Indo-Polish Library] 1947. 47 p. (Biblioteka polsko-indyjska) [India in the fight for freedom]
NN Not in DLC

FLISOWSKI, ZBIGNIEW, ed. Westerplatte, wspomnienia, relacje, dokumenty [Wyd 1.] Warszawa, Wydawn. Ministerstwa Obrony Narodowej, 1959. 297 p. [Westerplatte, reminiscences, reports, documents. 1st ed. illus., ports., maps (part fold. col.), bibl., facsims., footnotes, indexes, tables]
MiD

GORA, WLADYSLAW. PPR w walce o utrwalenie władzy ludowej od PKWN do Rzadu Jednosci Narodowej; na podstawie stenogramu wykładu wygłoszonego na kursie Wydziału Propagandy i Agitacji KC PZPR. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1958. 82 p [The Polish Workers Party fighting for consolidation of the people's authority from the time of the Polish Committee of National Liberation to the establishment of the Council of National Unity, on the basis of stenographic records of a lecture delivered in the courses of the Department of Propaganda and Agitation of the Central Committee of the Polish United Workers Party. 1st ed. bibl., footnotes]
DS

GRUCHMAN, BOHDAN. Polskie ziemie zachodnie. Poznan, Instytut Zachodni, 1959 271 p. (Prace Instytutu Zachodniego, nr. 26) [Polish Western Territories]
MiDW Not in DLC

HENSEL, WITOLD. Archaologische Forschungen in Polen. [Von] Witold Hensel [und] Aleksander Gleyszto. Warschau, Polonia-Verlag, 1958. 72 p. [Archaeological research in Poland. In German. illus., maps (part fold.), bibl., plan]

JEWSIEWICKI, WLADYSLAW. Na syberyjskim zeslaniu. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 262 p. [The Siberian exile. 1st ed. illus., ports., footnotes, tables]

KLIMASZEWSKI, TADEUSZ. Verbrennungskommando Warschau. Warszawa, Czytelnik, 1959. 170 p. [The incinerating army unit "Warsaw"]
MiDW Not in DLC

KRZEMINSKI, WLODZIMIERZ. Piec lat z hakiem; Oberlangen, Hoffnungstahl, Fullen, Monschau, Stargard, Muhlberg. [Wyd. 1. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1959] 238 p. [Five years and more, Oberlangen, Hoffnungstahl, Fullen, Monschau, Stargard, Muhlberg. 1st ed. footnotes]

KUNICKI, MIKOLAJ. Pamietnik "Muchy." [Wyd. 1. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1959] 437 p. [Mucha's memoirs. 1st ed. port., fold. maps]
MH

LOSINSKI, WLADYSLAW. Z badan nad rzemiosłem we wczesnosredniowiecznym Kolobrzegu. Poznan [Panstwowo Wydawn. Naukowe] 1959. 119 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Archeologiczna. Prace, t. 4, zesz. 1/1-2) [Researches on handicrafts in early medieval Kolberg. English summaries. illus., footnotes, tables]

MEISSNER, JANUSZ. "Warszawa" kurs na Berlin. Warszawa, Wydawn. Ministerstwa Obrony Narodowej, 1959. 166 p. [Operation Warszawa, direction Berlin. illus.]
MiDW Not in DLC

MERCIER, LOUIS SEBASTIEN. Obraz Paryza. Opracowala i przel. Anna Jakubiszyn-Tatarkiewiczowa. [Warszawa] Panstwowy Instytut Wydawniczy [1959] 349, [1] p. [Paris delineated. Tr. from the French. illus.]
Mid Not in DLC

POZNANSKIE TOWARZYSTWO PRZYJACIOL NAUK Opuscula Casimiro Tymieniecki septuagenario dedicata [Wyd. 1.] Poznan, 1959. 362 p. [Works dedicated to the septuagenarian Kazimierz Tymieniecki 1st ed. illus., port., footnotes, plans, tables]

PRAGIER, ADAM. Cele wojenne Polski. [Rzym] 1945. 176 p. (Biblioteka Orla Bialego) [Poland's war goals]
NN
DLC has variant edition.

PRZYBOS, ADAM, ed. Akta radzieckie rzeszowskie, 1591-1634. Wroclaw, Zaklad Narodowy im. Ossolinskich, 1957 189 p. (Polska Akademia Nauk, Instytut Historii) [Municipal acts of Rzeszow, 1591-1634]
MiDW Not in DLC

PTAK, CZESLAW. Od Artemizjum do Okinawy [Wyd. 1. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1958] 448 p. [From Artemision to Okinawa. 1st ed. illus., ports., maps, bibl., footnotes, plans]

PTASNIK, JAN. Kultura wloska wiekow srednich w Polsce. [Wyd. 2.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 331 p. [The Italian medieval culture in Poland 2d ed. illus., bibl., footnotes]

ROGALSKI, TADEUSZ. Ciania et alia ossa Polonica, cmentarzyska neolityczne w Stoku i Lesie Stockim. Wroclaw, Polska Akademia Nauk, 1958. 70 p. (Materialy i prace antropologiczne, nr. 30) [Skulls and other Polish bones, neolithic cemeteries in Stok and Las Stocki. French summary. illus.]
CLU Not in DLC

RZEPSKI, STANISLAW. Szlakiem 32 Budziszynskiego Pulku Piechoty. Warszawa, 1959. 223 p [With the 32d Budziszynski Infantry Regiment. illus.]
MiDW Not in DLC

STAPINSKI, JAN. Pamietnik. Warszawa, Ludowa Spoldzielnia Wydawnicza, 1959. 442 p. [Memoirs illus.]
MiDW Not in DLC

WOLINSKI, JANUSZ, ed. Miterialy do dziejow Sejmu Czteroletniego. Opracowali przygotowali do druku Janusz Wolinski [et al. Wyd 1.] Wroclaw, Zaklad im. Ossolinskich. [Materials on the history of the Four-Year Sejm. 1st ed. footnotes, index]
Vol. 2. 1959. 514 p.

WRZOS-GLINKA, STANISLAW, ed. We have not forgotten, 1939-1945. [Materials collected and edited by Stanislaw Wrzos-Glinka Tadeusz Mazur, Jerzy Tomaszewski in collaboration with the Historical Section of the League of Fighters for Freedom and Democracy. Warszawa] Zwiazek Bojownikow o Wolnosc i Demokracje [1959] 266 p. of illus. [Introduction and captions in English, French, and Russian]
NN Not in DLC

PERIODICALS

ARCHEOLOGIA POLSKI. (Polska Akademia Nauk. Instytut Historii Kultury Materialnej) Warszawa. [Papers on the archaeology of Poland issued by the Institute of the History of Material Culture, Polish Academy of Sciences, with English and German summaries]
Recurrent feature: Book reviews and reports.
Vol. 1, 1957.

ARCHEOLOGIA SLASKA. (Uniwersytet Wroclawski im. Boleslawa Bieruta) Wroclaw. [Papers on the archaeology of Silesia issued by Boleslaw Bierut University in Breslau; with German and Russian summaries]
No 3, 1959.

FONTES ARCHAEOLOGICI POSNANIENSES. (Muzeum Archeologiczne) Poznan. [Annals on Polish archaeology issued by the Archaeological Museum in Poznan; with French summaries. Title varies: before v 6, 1955, Fontes Praehistorici]
Vol. 10, 1959.

KWARTALNIK HISTORII KULTURY MATERIALNEJ. (Polska Akademia Nauk. Instytut Historii Kultury Materialnej) Warszawa. [Journal on civilization in Poland issued by the Institute of the History of Material Culture; with English, French, and Russian summaries. Quarterly]
Recurrent feature: Reports and reviews.
Vol. 6, no. 4, 1958.
Kamienska, Z. Plate glass grinding and polishing at Urzecze Radziwillowskie in the 18th century and at the beginning of the 19th. p. 525.
Rychlikowa, I. Glassworks on the Poreba Wielka estate 1664-1874. p. 560.
Turnau, I. Production growth of the Polish clothing industry in the 18th century. p. 594.
Keckowa, A. Salt blocks called "balwany" at Wieliczka, from a study of the history of salt-mining techniques in Poland in the 17th-18th centuries. p. 620.
Warcholik, S. A city's fight for water, ancient water mains in Bochnia. p. 640.
Kowalczyk, J.; Kuczatkowska, A. An 18th century chinaware workshop at Zwierzyniec. p. 649.
Smolarek, P. The concept and method of establishing inventories of ancient specimens of Pomeranian bargebuilding. p. 652.
Gajewska, M.; Kruppe, J. The 1956 results of excavations in search of the Bialogon foundry in 1956. p. 660.
Kwasny, Z. A few remarks on the Gierczyn mine pump of the 18th century. p. 671.

MOWIA WIEKI. (Polskie Towarzystwo Historyczne) Warszawa. [Popular magazine on Polish history issued by the Polish Historical Society. Monthly]
Vol 2, no. 12, Dec. 1959.

PRZEGLAD ZACHODNI. (Instytut Zachodni) Poznan. [Journal issued by the Institute of Western Studies. Includes a supplement: Studia Slaskie. Monthly]
Recurrent features. News from contemporary Czechoslovakia and Germany, Obituaries, From the life of the Institute, Book reviews.
Vol. 15, no 4, July/Aug 1959.
From N.S Khrushchev's speech made in Stettin on July 17, 1959. p. 297.
Deresiewicz, J. Poland becomes a maritime country. p. 274
Klafkowski, A Political and legal coexistence on the Baltic Sea, remarks on the problem "The Baltic a Sea of Peace." p. 276.
Kasprowicz, B. Polish sea harbors during the fifteen years past and in those to come. p. 284.
Korchot, W. Polish shipbuilding industry. p. 313
Kulikowski, J Sea fisheries. p. 334
Zaremba, P City planning for the future development of Stettin. p. 360.
Gruszkowski, W Planning in five cities on the Gulf of Danzig. p 371
Rogalewski, O. Some burning problems of the development of tourist trade on the coast. p 382.
Mysienicki, W Stettin in 1945, from the postwar history of the city. p 390
Dulczewski, Z. Materials to the history of Darlowo, 1894-1947. p 404.
Komorowska, J Social and economic changes and the relations of the indigenous population with the new settlers in the village of Kluki, Slupsk District p. 409.
Domanski, R. The growth of Rostock-Warnemunde Harbor. p 427
Muszynski, J. Western proposals on the solution of the German problem and safety problems. p. 433.

PRZEGLAD ZACHODNI. (Zwiazek Polskich Ziem Zachodnich) Londyn. [Journal on Polish Western Territories and Polish-German relations issued by the Association for Polish Western Territories. Bimonthly]
Recurrent features: From the Polish press; News of publications
Vol. 10, no. 3, Sept. 1959

TEKI HISTORYCZNE. (Polskie Towarzystwo Historyczne na Obczyznie) London. [Journal issued by the Polish Historical Society in Exile]
Recurrent feature: Review of publications.
Vol. 7, 1955.
Halecki, O. From Rome to Paris. p 3.
Lednicki, W Adam Mickiewicz, an ambassador romanticist of Poland at the court of realism p. 13
Kukiel, M. Polish historical sciences in captivity. p 39.
Danilewiczowa, M. A look at the Polish studies in the field of the history of literature, 1945-1956. p. 51.
Wojtowicz, P Definition of person in the practice of the assessors' court in Przemysl in the 1st half of the 15th century. p. 63.
Chowaniec, C. The 1596 Solonica affair, a contribution to the origin of the Cossack problem of the Republic. p 77
Bobr-Tylingo, S. The abortive alliances of France in 1863. p. 87.
Celebration of the 70th birthday of General Marian Kukiel, Chairman of the Polish Historical Association in Great Britain. p. 103.
Bibliography of General Marian Kukiel's historical and military writings. p. 137.

WOJSKOWY PRZEGLAD HISTORYCZNY. (Ministerstwo Obrony Narodowej) Warszawa [Journal on the contemporary military history of Poland issued by the Ministry of National Defense. Quarterly]
Vol. 4, no. 2, Apr. /June 1959.
Blum, L Participation of the Polish Army in strengthening the people's government in 1945-1948; fighting reactionary Polish underground. p. 3.
Jadziak, E. 1st Army of the Polish Army in the fight for Kolberg, March 7-18, 1945. Pt. 1. (To be contd.) p. 35.
Bartnicki, W. The action at Czarnocin. Destruction of the bridge over the Wolborka. p. 59.
Dec, W. The Operation Sea Lion, Hitler's unfulfilled invasion of Great Britain in 1940. p. 86.
Garlinski, B. Battles of the 2d Light Infantry Division. Pt. 1. (To be contd.) p. 116.
Krolikiewicz, T. Polish Air Force on the eve of the war in 1939 in the light of military agreements of that time. p. 145.
Ajzner, S. Recruiting Polish volunteers for the Spanish Republican Army in 1936-1937. p. 169.
Garas, J. The detachments of guards and the People's Army in Lublin District, genealogy and outline of organization and activities. Pt. 1. (To be contd.) p. 187.
Skibinski, F. 10th Cavalry Brigade in the September campaign; recollections of its chief of staff. (Conclusion) p. 221.
Kirchmayer, J. Marginal remarks on recollections of the commander of the Lodz Army. p. 256.
Popiel, W. Marginal remarks on recollections by General Prugar-Ketling "Activities of the 11th Carpathian Infantry Division." p. 294.
Rozycki, E. Initiative and crisis of the battle near Bircza in 1939. p. 321.
Dec, W. More on the fighting near Holosko in 1939, a contribution to the history of battles of the 11th Carpathian Infantry Division in Lvov, September 19-21, 1939. p. 325.
Karbowski, W. May events in 1926, marginal remarks on J. Rzepecki's recollections. p. 328.
Wedzki, A. More about the battle near Szawlenko. p. 379.
Okecki, S. Jerzy Kirchmayer (August 29, 1895 - April 11, 1959); an obituary. p. 412.

5. SOCIAL SCIENCES

AKTUALNE ZAGADNIENIA EKONOMIKI I ORGANIZACJI PRACY. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 202 p. (Warsaw. Instytut Ekonomiki i Organizacji Przemyslu. Prace, zesz. specjalny 36) [Current problems of economics and labor organization; papers. 1st ed. English and Russian summaries. illus., diagrs., footnotes, graphs, tables]

BARTNICKI, MARIAN. Inwestycje i ich efektywnosc w piecioleciu 1961-1965. [Wyd. 1] Warszawa, Polskie Wydawn. Gospodarcze, 1959. 96 p. (Aktualne problemy gospodarcze) [Capital investments and their effectiveness in the Five-Year Plan, 1961-1965. 1st ed. footnotes, tables]
DS

BROZEK, ANDRZEJ. Naplyw robotnikow spoza zaboru pruskiego na Gorny Slask w latach 1870-1914. Katowice, Prasa, 1958. 31 p. [Influx of workers from the part of Poland occupied by Prussia to Upper Silesia in the years 1870-1914]
MiDW Not in DLC

CICHY, WAWRZYNIEC. Wspolnymi silami, wspomnienia chlopskiego dzialacza. Z przedm. Mieczyslawa Gradi [Wyd. 1. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 127 p. (Pamietniki dzialaczy ludowych) [A common effort, reminiscences of a peasant leader. 1st ed. illus., port., facsim.]
MiDW

FEDOROWICZ, ZDZISLAW. Zrodla obnizki kosztow wlasnych w przemysle miesnym. [Wyd. 1.] Warszawa, Wydawn. Przemyslu Lekkiego i Spozywczego, 1956. 143 p. [Sources of reducing prime costs in the meat industry. 1st ed.]
NN Not in DLC

FERSKI, ANDRZEJ. Organizacja pracy i plac. Warszawa, Polskie Wydawn. Gospodarcze. (Biblioteka pracy, t. 9) [Organization of labor and wages. bibl., footnotes, tables]
Vol. 2. [Organization of wages] 1951. 77 p.

GALAJ, DYZMA. Powstanie Zwiazku Mlodziezy Wiejskiej RP "Wici." [Wyd. 1. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 250 p. (Biblioteka mlodziezy wiejskiej) [The establishment of the Rural Youth Association "Wici." 1st ed. bibl., footnotes, graphs, index, tables]

GORSKI, E. FELIKS. Czarna ksiega, zbior najciekawszych procesow kryminalnych. Warszawa, Czytelnik, 1959. 414 p. [The black book; a collection of the most interesting criminal cases]
MiDW Not in DLC

INGLOT, STEFAN. Kolonizacja wewnetrzna a naplyw Niemcow do Polski od XVI-XVIII w. Krakow, Polski Zwiazek Zachodni, 1945. 68,[4] p. (Uniwersytet Jagiellonski, Krakow. Kurs naukowo-informacyjny o Ziemiach Zachodnich, nr. 22) [Internal colonization and the afflux of Germans to Poland from the 16th to the 18th century. bibl.]
NN Not in DLC

KULCZYCKI, ROMAN. Statystyczne metody badania wydajnosci pracy w przemysle. [Wyd. 1] Warszawa, Polskie Wydawn. Gospodarcze, 1957. 131 p. [Statistical methods of research on labor productivity in industry. 1st ed illus]
NN Not in DLC

KWIATKOWSKI, EUGENJUSZ. Wczoraj, dzis i jutro Polski na morzu. Warszawa, Wiedza, 1947. 27 p. [Yesterday, today, and tomorrow of Poland on the sea]
NN
DLC has variant edition.

PODKOWINSKI, MARIAN. Czy zegary NRF chodza szybciej. [Warszawa] Ksiazka i Wiedza, 1959 245,[2] p. [Do the watches of the German Federal Republic run faster?]
DS MiD Not in DLC

POLSKA AKADEMIA NAUK. Instytut Geografii. Bibliografia zagadnien regionalizacji gospodarczej (Bulgaria, Czechoslowacja Polska, Zwiazek Radziecki) Zestawiona w Osrodku Bibliograficzno-Informacyjnym Studiow Geograficznych nad Regionami Gospodarczymi. Bibliography of the problems of economic regionalization prepared in Bibliographical and Information Center of Geographical Studies on Economic Regions. Warszawa. 1959. 44 p. (Dokumentacja geograficzna, zesz. 3) [In English, Polish, and Russian footnotes]

TYMIENIECKI, KAZIMIERZ. Smardowie polscy, studium z dziejow spoleczno-gospdarczych wczesnego sredniowiecza. Poznan [Panstwowe Wydawn. Naukowe] 1959. 54 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Historyczna. Prace, t. 18, zesz. 2) [Polish peasants called smards; a study from the social and economic history of the early Middle Ages. French summary. footnotes]

PERIODICALS

BIULETYN STATYSTYCZNY. (Glowny Urzad Statystyczny) Warszawa. [Reports issued by the Central Statistical Office Includes a quarterly supplement: Kwartalny Przeglad Miedzynarodowy, compilations from selected statistical reports of the United Nations and its specialized agencies. Monthly]
Vol 3, no. 10, Oct. 1959.

DRUZYNA. (Zwiazek Mlodziezy Polskiej) Warszawa. [Publication for scoutmasters issued by the Polish Youth League. Biweekly]
Recurrent features Correspondents' corner; Editor's answers; Radio schedules for school children.
Vol. 10, nos. 21-24, Nov.-Dec. 1959.

EKONOMISTA. (Komitet Nauk Ekonomicznych Polskiej Akademii Nauk i Polskie Towarzystwo Ekonomiczne) Warszawa. [Journal issued by the Committee on Economics, Polish Academy of Sciences; and the Polish Economic Society; with English and Russian summaries. Quarterly]
Recurrent features: Soviet publications; Publications of people's democracies; Reviews and bibliographies.
No. 2, 1959.
Strumilin, S. The socialist method of production. Tr. from the Russian. p. 235.
Mujzel, J. The meaning of the exchange of goods. p. 259.
Vielrose, E. The input-output system. p. 283.
Minc, B. The increase of producers' goods and consumers' goods, an answer to Comrade A. Paszkow. p. 297.
Pajestka, J. The investment rate expressed in the employment structure. p. 312.
Flaklerski, H. Problems connected with contemporary bourgeois theories of economic expansion. p. 319.
Sachs, I. Problems connected with the economic expansion of underdeveloped countries, with special consideration of the west Asiatic countries. p. 344.
Rosenstein-Rodan, P. Notes on the theory of the "big push." Tr. from the English. p. 359.
Ratkowski, J. State interventionism in the field of credit relations and the tasks of the central bank in the main capitalist countries. p. 370.
Fabierkiewicz, W. Critical notes regarding the method of macroeconomic analysis and of the concept of equilibrium. p. 392.
Dobraka, Z. Intellectual workers in the USA. p. 403.
Przolaskowski, W. A new Russian work on problems of economics, planning, and statistics. p. 413.
Sadowski, W. Mathematical methods in the theory of management. p. 432.
Lindner, J. The Institute of Applied Economic Science in Paris p. 440.
Fiszel, H Bronislaw Minc's Zarys teorii kosztow produkcji i cen (Outlines of the Theory of Costs of Production and Prices), a book review. Also remarks by Z. Bosiakowski p. 443.
Piotrowski, W Andrzej Karpinski's Zagadnienia socjalistycznej industrializacji Polski (Problems of the Socialist Industrialization of Poland), a book review p. 464.
Nowicki, J. Addition to the problem of industrial accounting in the socialist economy, a book review p. 468.

FINANSE. (Ministerstwo Finansow) Warszawa. [Journal issued by the Ministry of Finance. Monthly]
Recurrent features New publications, Review of new laws, Bibliography of finance.
Vol 10, no 11, Nov 1959
Pirozynski, Z Tasks and methods of the five-year financial planning in the economics of people's councils. p 1.
Majewski, S. A further step in the direction of an independent financial economy of people's councils p 13.
Lasocki, J. The exposure of productivity reserves as a condition for rational investments. p. 20.
Miskus, K. Methods of computing amortization in agriculture p 32.
Wieczorek, E. Indebtedness of individual peasant farms p. 43
Woralski, M. Expansion of the Soviet budget in recent years. p. 52.
Fajans, W The economic and financial premises of the current situation of the U S dollar and the West German mark. p. 63
Ptaszynski, Z Controlling and supervisory apparatus helpful in improving socialist economy. p 75

GORNIK. (Zwiazek Zawodowy Gornikow w Polsce) Katowice. [Issued by the Polish Coal Miners Union. Biweekly]
Recurrent feature: Our talks with rationalizers.
Vol. 13, nos 23-24, Dec. 1959.
Vol. 14, no. 1, Jan. 1960

GOSPODARKA MATERIALOWA. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Publication on policy and supply of materials issued by Polish Economic Publications. Biweekly]
Vol. 11, no. 23, Dec. 1959.
Witkowski, K. Customer closer to producer p. 789.
Saving lumber in Czechoslovakia. p. 793.
Glensczyk, E. Steel railroad surface. p. 799
Janikowski, Z Simplified system of documentation of the distribution of materials. p 803
Kostrusiak, J., Szumanski, T. Yesterday and today of the warehousing management of the Steel Sales Center. Pt. 1. p. 805.
Szymanczyk, J Defects of delivered products. Pt. 4 p. 810.
Wojtasik, J. Warehouseman and conveyer. p 812.
Gromek, K. Electrotechnic products Pt. 1 p 814.
Jaswilko, E. Supplying the building industry with natural aggregates. p. 816.

GOSPODARKA PLANOWA. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Publication on economic planning issued by Polish Economic Publications. Includes a supplement: Poland. Panstwowa Komisja Planowania Gospodarczego, Departament Bilansow Materialowych. Biuletyn Remanentow Materialow Nietypowych Zgloszonych do Sprzedazy przez Organizacje Zbytu, list of surplus nonstandardized equipment for sale issued by the Department of Materials Disposal, State Commission for Economic Planning. Monthly]
Recurrent features: Soviet economic experience; Readers' letters, New publications.
Vol. 14, no. 11, Nov. 1959.
After the 3d Plenum of the Central Committee of the United Workers Party. p. 1.
Kalecki, M.; Rakowski, M. Generalization of the formula of the effectiveness of investments. p. 4.
Minc, B. Causes of inflationary phenomena in the socialist economy. p. 8.
Konowrocki, A. Economic criteria of the mechanization of agriculture. p. 10.
Szynkarczuk, A. Increase in the investments in private farms is the central problem of agriculture. p. 16.
Fromer, R. Current economic problems of the development of forestry. p. 20.
Pienkowski, A. Possibilities of the increase of labor productivity in the coke industry. p. 25.
Przetakiewicz, J. Economic advantages of the use of plastics in the national economy. p. 30.
Muszkiet, T. The coal situation in Europe and the development of Polish coal mining. p. 34.
Krenzel, K. Problems of the complex development of the Rybnik Coal Region. p. 39.
Wojciechowski, B. The importance of coal in Polish exports and the export production of other industrial branches. p. 44.
Broner, A.; Kulczycki, R. The size of industrial plants and labor productivity. p. 47.
Mrzyglod, T. The size of industrial plants and the location of productive forces. p. 59.
Gwiazdzinski, J. Iron metallurgy of the Soviet Union compared with other countries. p. 65.
Markowski, A., Rakowski, M. Concerning the demand for capital for the development of metallurgy in Russia and Poland; an answer to J. Gwiazdzinski. p. 67.

HANDEL ZAGRANICZNY. (Polska Izba Handlu Zagranicznego) Warszawa [Journal on foreign trade and international economic relations issued by the Polish Chamber of Foreign Trade, with English, German, and Russian summaries Monthly]
Recurrent features Book reviews, Decisions of the Central Arbitration Commission, Fairs and exhibitions abroad, International economic agreements; Review of the Polish press.
Vol 4[i.e.5] no 11, 1959
Polemicus Poland and the Contracting Parties to the General Agreement on Tariffs and Trade. p 465.
Wojciechowski, B. Poland's export in the years 1938 and 1958 p. 466
Romanowski, J. Commerce between Poland and Italy p. 469
J Z Economy or economics. p. 472
Polaczek, S. Discussional remarks on the effectiveness of imports p 475
Przybyla, J Correspondence in foreign trade p 477.
Pawlowski, E Businessman or clerk? p 483.
Czarnecki, E. 24th International Fair in Salonica. p 490
Lichocka, A Food Exhibition in Manchester p. 491.
Osik, A New principles of cooperation between foreign trade and industry in Czechoslovakia p 492
Jakubowski, J Legal status of the experts of the Polish Chamber of Foreign Trade. p. 494.

INWESTYCJE I BUDOWNICTWO. (Departamenty Inwestycji i Budownictwa Panstwowej Komisji Planowania Gospodarczego oraz Ministerstwo Budownictwa Przemyslowego) Warszawa. [Issued by the Investment and Building Departments, State Commission for Economic Planning, and the Ministry of Industrial Building. Monthly]
Recurrent feature: Information and new regulations.
Vol. 9, no. 12, Dec. 1959.
Bartnicki, M. 4.5 milliard zlotys of savings p. 1.
Bec, S. Generally about technical progress. p. 5.
Knyziak, Z.; Rakowski, M. New concept of the effectiveness of investment by stages. p. 12
Kalkowski, L. The need of determining the real prices of building sites p. 17.
Kawinski, S., Perlinski, J. Prospects of the development of nonferrous metals in Poland. p. 24
Vogtman, J Services for one who builds his own dwelling in the United States. p. 30.

LACZNOSC. (Zwiazek Zawodowy Pracownikow Lacznosci oraz Ministerstwo Lacznosci) Warszawa. [Issued by the Communication Workers Union and the Ministry of Communication. Weekly]
Vol. 10, nos 51-52, Dec. 1959.
Vol 11, nos. 1, 3, Jan 1960.

METALOWIEC. (Zwiazek Zawodowy Metalowcow) Warszawa. [Issued by the Metalworkers Union. Monthly]
Recurrent features: Correspondents report; Answers to criticism.
Vol. 15, no. 24, Dec. 1959.

Narodowy Bank Polski. WIADOMOSCI. Warszawa. [Journal issued by the National Bank of Poland. Monthly]
Recurrent feature: Letters to the editor.
Vol. 15, no. 4, Apr. 1959.
Rudnicki, K. The role of capital investments in the national economy. Pt. 1. p. 169.
Przywecki, S. Some problems of the financing of investments. p. 174.
Majcherczyk, S. Bank control of the effectiveness of decentralized investments p. 180.
Ficowski, S. The stocks of the product in process in light and machinery industries. p. 185.
Latopolski, K. Basic methods of the influence of the National Bank of Poland on the credit activities of savings-loan cooperatives. p 191.
Szostak, W The stocks of materials of the Polish State Railroads. p. 195.
Pruss, W. Real causes of the payment difficulties of the enterprises in 1958. p. 200.
Krolikowski, R. Some remarks on the role and operation of the organization sections in voivodeship branches. p. 205.
Szyszko, L. A conference of the finance departments of the higher schools of economics. p. 209.
Zawadzki, J. The roads of the circulation of cash. p. 215.
Smielecki, Z. Remarks on the method of work of credit inspectors. p. 218.
Zarzyka, S. Concerning correct organization of the work of credit inspectors. p. 220.

Kulas, T. The evaluation of the "Temporary Regulations on the Monetary Settlement of Accounts" from the point of view of credit. p. 222
Zablocki, L. Remarks on the calculation of the monetary income of the nonsocialized economy, excluding agriculture, resulting from deliveries, services, and work on behalf of the socialized sector. p. 224.
M. K. A bibliographic note. p. 227

Vol. 15, no. 6, June 1959.
Michalski, S. Prospects of the cash plan. p. 291.
Michejda, R. Remarks on the present system of financing investments. p. 286.
Zwass, A. Credit for capital investments. p. 292.
Boguszewski, J. Soviet discussion on economic effectiveness of capital investments and new technology. p. 296.
Nitecki, M. Control and credit for the metallurgic industry in 1959. p. 302.
Milkowski, W. Unions in the bank service. p. 305.
Ligenza, T., Lanlewski, J. Cooperation between voivodeship branches and operational branches. p. 308.
Karpinski, Z. Is there a threat to the International position of the United States dollar? p. 313.
Tucholski, J. Technical progress in the operation of banks. p. 316.
Goss, S. Remarks on the analysis of wages. p. 317.
Schneider, M. The principle of "one window" and internal circulation of documents subject to the control of wage and credit units. p. 318
Wisniewski, W. The problem of cash differences in evening payments. p. 319.
Utrat, M. The analysis of the activity of savings-loan cooperatives in Prudnik District. p. 321.

NOWA WIES. (Związek Młodzieży Polskiej. Zarząd Glowny) Warszawa. [Illustrated magazine for peasant youth issued by the Central Committee, Polish Youth League. Weekly]
Nos. 51-52, Dec. 1959
No 2, Jan. 1960

OGOLNOPOLSKI TYGODNIK GOSPODARCZY. (Gospodarczy Instytut Wydawniczy) Warszawa. [Economic and legal information bulletin chiefly for the privately owned sector issued by the Economic Publishing Institute. Weekly]
Vol. 7, no. 49, Dec. 1955.
Olszewski, M. Tasks of small state industry in the 5-Year Plan. p. 1.
E. G. The Department of Sanitary Equipment in Breslau is not yet in full operation. p. 4.
SK. How to prepare the yearly balance of accounts and the yearly statement of the turnover and income. II. p. 6.
Present division of competence in the field of price approval; where the motions for the price fixing should be sent. p. 7.
(Gr.) The amount of damages for stolen goods. p. 8.
Directives and the instruction-information materials for privately owned flour mills. p. 12.
For maintaining cleanliness in flour mills. p. 13.
Sz, M. Rumania at the international fairs in 1955. p. 14.
T. B. Means of transportation in the 17th and 18th centuries. p. 14.

Vol. 11, no. 48, Nov. 1959.
M. I. S. Partnerships and permits. II. P. 1.
J. G. The range and method of activity of the Committee on Small-Scale Production. p. 3.
E. G. The discovery of Olsztyn Voivodeship. p. 4.
6th National Conference of Delegates to be held on December 5, 1959. p. 6.

Vol. 11, no. 49, Dec. 1959.
W. G. In order that the tasks of the last year of the 5-year Plan should be performed with honor. p. 1.
E. G. The cooperation between the Commercial and Technical Center and the Trade Bureau of Machinery and Raw Materials. p. 2.
S. The process of the socialization of enterprises in the German Democratic Republic. p. 3.

Vol. 11, no. 50, Dec. 1959.
M. I. S. Partnerships and permits. III. p. 1.
E. G. The private market still needs many products. p. 4.

POLISH MARITIME NEWS. (Polska Izba Handlu Zagranicznego, Dział Morski) Gdynia. [Issued by the Maritime Branch, Polish Chamber of Foreign Trade. In English. Bimonthly]
Vol. 2, no. 15, Nov 1959.

POLISH T. U. NEWS. (Centralna Rada Związkow Zawodowych) Warsaw. [Information bulletin issued by the Central Council of Trade-Unions. In English. Monthly]
No. 10, Dec. 1959.

PRACA I ZABEZPIECZENIE SPOLECZNE. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Journal on social insurance and social security issued by Polish Economic Publications, with English and Russian summaries. Title varies: v. 1, no 1-6, 1959, Przeglad Ubezpieczen Społecznych i Zagadnien Socjalnych, which superseded Przeglad Ubezpieczen Społecznych and Przeglad Zagadnien Socjalnych. The latter superseded Praca i Opieka Społeczna, 1951. Monthly]
Recurrent features: Bibliographies and book reviews, Current decisions of the Central Arbitration Commission, the Supreme Court, and the Tribunal of Social Insurance, Current laws with comments
Vol. 1, no 9, Sept. 1959
Tyrowicz, M. Concerning a program of social security. p. 1
Kordaszewski, J. Deviations from the socialist principles of remuneration. p. 7
Piotrowski, J. Vocational activities of married women. p. 15.
Tajchman, S. Employment in People's Poland in the years 1946-1958. p. 27
Marczak, J. Employment of the wives of the textile workers in Lodz. p. 32.
Csorba, H. The role of psychologists in vocational guidance. p. 33
E. D. Activities of the International Social Security Association. p. 35.
(T. Z.). The size of a family and the standard of living. p. 36.
Matey, M. Social situation of the world according to the data of the United Nations. p. 38.
Karczewski, M. Social assistance in the German Democratic Republic. p. 44.
Wosik, R. The principles of fixing production norms and wages for the workers employed in loading and unloading. p. 52.
Brojewski, M. Suspension of pensions in some specific situations. p. 56.
Wasylecki, J. Inclusion of miners' work along with the periods of employment mentioned in paragraph 8 of the Decree on the General System of Pensions. p. 59.
Family and sickness insurance in practice. p. 61

Vol. 1, no. 10, Oct. 1959.
Rosner, J. Crisis or further development of the International Labor Organization, after the 43rd Session of the General Conference of the International Labor Organization. p. 1.
Uplawa, S. A dispute concerning the role and character of the proportion of wages. p. 13.
Wolberg, I. The dissolution of labor contracts in the Soviet legislation. p. 22.
(maj). A discussion on the factory arbitration committees. p. 39.
(x). New principles of the employment of graduates. p. 42.
Lewandowski, K. Experiment in the field of placement. p. 44.
Zarzycka, Z., Marczak, J., Glowacki, K. Research on the amount of time used by women employed by the textile industry. p. 46.
A. H. Activities of the International Society for the Welfare of Cripples. p. 49.
Lazowska, H. Continuity of work and the right to anniversary premiums. p. 55.
Mironczuk, A. New regulations on the employment of juvenile workers, in practice. p. 59.
Brojewski, M. Cumulation of wages and income and the suspension of the payment of pensions. I. p. 65.
Wozniczka, F. A gap in legislation which should be filled. p. 67.

Vol. 1, no. 11, Nov. 1959.
Ludwik Krzywicki; the hundredth anniversary of his birth (1859-1959). p. 1.
Bogusz, W. Planning and correction of wages. p. 3.
Kwiatkowska, D. Proper administration of workers' canteens. p. 11.
(maj). The National Conference on Pensions. p. 19.
Bogusz, W. A discussion on wages. p. 21.
J. J. Improvement in social insurance benefits in the German Democratic Republic. p. 23.
(J. J.). Changes in pension regulations in the Chinese People's Republic. p. 24.
Wolberg, I. New regulations concerning vacations. p. 38.
Pacho, J. Changes in the wage system of the employees of the maritime administration. p. 42.
Piatkowski, M. New regulations concerning pension procedure. p. 43.
Lesniewicz, A. Remarks on the improvement of the personnel of medical committees. p. 56.
Family and sickness insurance in practice. p. 58

PRZEGLAD BIBLIOGRAFICZNY PISMIENNICTWA EKONOMICZNEGO. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Economic bibliography of Polish and selected foreign books and periodicals issued by Polish Economic Publications. Title varies: Przeglad Bibliograficzny Wydawnictw Gospodarczych. Bimonthly]
Vol. 12, no. 5, Sept./Oct. 1959.

PRZEGLAD DROBNEJ WYTWORCZOSCI. (Komitet Drobnej Wytworczosci i Sekcja Przemysłu Drobnego Stowarzyszenia Inzynierow i Techników Mechanikow Polskich) Warszawa. [Publication on nationalized and cooperative small-scale industry issued by the Committee on Small-Scale Manufacture and Section of Small-Scale Industry, Association of Polish Mechanical Engineers and Technicians. Title varies: v 1-8, 1951-58, Drobna Wytworczosc. Biweekly]
Vol 9, no 21, Nov 1959
Gabryl, S. Small-scale production and the agricultural program. p. 1
(ts). Economic situation and current tasks of small-scale production. p 5.
Plans of the Committee on Small-Scale Industry. p 6
Mastalerz, J. Cooperation between commerce and industry requires further improvement. p 9
Stefanski, P. Prospects of the individual handicrafts. p 11
(jm) The development of the local furniture industry. p 15
Grabowski, Z. The Enterprise for the Construction and Starting of Economic Installations as an instrument of activation. p. 17
Karski, A. Experiences of Lubgal as an example of the struggle for quality. p 19.

Vol. 9, no. 22, Nov. 1959.
Gliwic, T. Characteristic features of small-scale production. p. 1
(z). The fulfillment of the resolutions of the 3d Plenum. p. 3.
Opolski, C. Services enter upon a proper track. p. 4.
Gaudnik, Z. Market analysis as the basis of the determination of production. p. 6.
Drzazga, S. The development of handicraft in Kielce Voivodeship during the current 5-Year Plan. p. 7.
Winiarek, Z. A visit with Hungarian friends. p. 9
Cholewicka-Gozdzik, K. The importance of designing. p. 11.
Sobczak, K. Basic problems of the development of the local furniture industry. (To be contd.) p. 12.
Tyazka, J. The use of boards made of burds. p. 13

PRZEGLAD SOCJOLOGICZNY. SOCIOLOGICAL REVIEW. (Polski Instytut Socjologiczny i Lodzkie Towarzystwo Naukowe) Lodz. [Papers issued by the Polish Institute of Sociology and the Society of Sciences and Letters of Lodz. Publication suspended 1949-56, when materials were published in Przeglad Nauk Historycznych i Społecznych]
Vol. 13, no. 2, 1959.
Szczepanski, J. The intelligentsia and the salaried workers. p. 7.
Chalasinski, J. The myth of romantic love in contemporary American culture; a fragment. p. 24.
Kloskowska, A. Social models and mass culture. p. 46.
Zygulski, K. Cultural adaptation of the repatriated persons in the Western Territories. p. 72.
Kostic, C. Peasants and industrialization in Yugoslavia. p. 94.
Kadzielski, J. From the discussion on the intelligentsia, in connection with J. Chalasinski's book Przeszlosc i przyszlosc inteligencji polskiej (The Past and the Future of the Polish Intelligentsia). p. 114.
Dziecielska, S. Problems of cultural politics in the light of the press debate. p. 121.
Zajaczkowski, A. Studies on leisure. p. 126.
Markiewicz, W. Communication on the studies of changes in the social awareness of miners repatriated from France. p. 130.
Kadzielski, J. Institute of Sociology and the History of Culture of the Polish Academy of Sciences. p. 137.
Lutynska, K. Report on the research work of the Institute of Sociological Studies of the Polish Academy of Sciences. p. 139.
W. K.; J. K. An academic sociological center in Krakow. p. 140.
Kowalski, S. Research works of the Department of Sociology of Adam Mickiewicz University in Poznan. p. 140.
Garyga, B. From the activities of the Breslau sociological center. p. 142.
Dulczewski, Z. Sociographic Section of the Institute of Western Studies in Poznan. p. 143.
Mrozek, W. From the activities of the Sociographic Commission of the Silesian Scientific Institute in Katowice. p. 145.
Lutynski, J. Sociology in the Soviet Union. p. 149.
Kloskowska, A. Sociology in France. p. 157.
Kulpinska, J. Sociological research in Yugoslavia. p. 162.
Zygulski, K. Public-opinion surveys in the German Federal Republic. p. 165.
Woskowski, J. J. Chalasinski's Społeczeństwo i wychowanie (Society and Education); a book review. p. 191.
Kadzielski, J. A book review of Z badan klasy robotniczej i inteligencji; praca zbiorowa (From Studies on the Working Class and the Intelligentsia; a Collective Work). p. 196.
Wojcik, Z. Bibliography of sociological articles in Polish periodicals in the year 1958. p. 207.

PRZEGLAD STATYSTYCZNY. (Polskie Towarzystwo Ekonomiczne. Sekcja Statystyki) Warszawa. [Journal issued by the Statistical Section, Polish Economic Society Quarterly]
Recurrent feature Book review.
Index to v. 5, 1958

Vol. 6, no. 1, 1959.
Pawlowski, Z Elasticity of demand for butter and vegetable fats in Poland in the years 1950-1957. p. 3.
Zienkowski, L Some problems of the international analyses comparing the proportions of national income p 27.
Szulc, B An attempt at systematizing the concept of product. p. 43.
Klaassen, L. Research on the elasticity of demand in relation to income. p. 59.
Walter, J. A sample survey of household incomes in Czechoslovakia. p. 69.
Sambor, J. On a method of applying mathematical statistics to the meat industry. p. 79.
Hrah, I. A note on comparable prices in agriculture. p. 85.
Romaniuk, K. On the program of teaching statistics. p. 93.
Szyblsz, B. Report on the conference of statistical departments of higher schools of economics. p. 103.

Vol. 6, no. 2, 1959
Szulc, B. An attempt at systematizing the concept of product. p. 119.
Latuch, M. The problems of statistical representation and definition of household economy and family in population censuses. p. 127.
Pawlowski, Z. The power of a large-sample test of normality. p. 141.
Sambor, J. An investigation of deviations from standar weights in the packaging department of a confectionery factory. p. 151.
Okuniewski, A. An estimate of the development of the network of food retail stores. p. 165.
Szulc, B. A contributory note on the problem of measuring the variability of immeasurable characteristics. p 180.
Chlebowczyk, A. An analysis of the dynamics of production, employment, and labor productivity. p. 185.
Sadowski, W. The Cowles Foundation. p. 215.

PRZEGLAD ZWIAZKOWY. (Centralna Rada Zwiazkow Zawodowych) Warszawa. [Issued by the Central Council of Trade-Unions. Monthly]
Recurrent features: Polish labor movement; From Soviet experiences; International labor movement; Economic review; Social policy; Review of periodicals.
Vol 11, no 12, Dec. 1959.
7th Plenum of the Central Council of Trade Unions. p. 1
Gebert, B. Disarm the world. p. 3.
Budzynski, L. Notes from the 5th Congress of the Association of Free German Trade-Unions. p. 5.
A. Z. Against the motto, "What is social is mine " p. 8.
Zytko, M. More care for the supplementary education of workers. p. 10.
Kurba, A. Considerations before the elections. p. 12.
Staron, J. Jagusink's brigade reaches for an honorable title. p 14.
Glybowski, A. Management in factory committees. p. 16.
Glintarz, J. We do not want to be comsters in name only. p. 19.
Swieszczakowski, A. Services in factories. p. 22.
Kalski, H Remarks for the audit committees. p. 24.

PRZYJACIEL PRZY PRACY. (Centralna Rada Zwiazkow Zawodowych) Warszawa. [Popular magazine on hygiene and industrial safety issued by the Central Council of Trade-Unions. Monthly]
Recurrent features: Instructions for avoiding accidents at work, Book reviews; Editor's answers to readers' letters.
Vol. 11, no. 12, Dec. 1959.

PRZYJACIOLKA. (Instytut Prasy Czytelnik) Warszawa. [Women's magazine issued by the Czytelnik Press Institute. Weekly]
Recurrent features: Talk with the doctor; Cooking; Letters and answers; We learn dressmaking.
No. 51/52, Dec 1959.
Nos 1-2, Jan. 1960.

RADA ROBOTNICZA. Katowice. [Publication on socio-economic issues and workers' councils. Biweekly]
Vol. 3, nos. 23-24, Dec. 1959.

ROBOTNIK ROLNY. (Ministerstwo Panstwowych Gospodarstw Rolnych i Zwiazek Zawodowy Pracownikow Rolnych i Lesnych) Warszawa. [Publication for agricultural workers issued by the Ministry of State Farms and the Union of Agricultural and Forest Workers. Weekly]
Vol 9, no 52, Dec. 1959
Vol 10, nos 2-3, Jan. 1960.

SAMORZAD ROBOTNICZY. (Polska Zjednoczona Partia Robotnicza. Komitety Warszawski i Wojewodzki) Warszawa. [Bulletin on workers' councils issued by the Warsaw City and Voivodeship Committees, Polish United Workers Party. Monthly]
Vol. 3, no 6, June 1959.
Coming tasks of the workers' self-government p. 3.
Majchrzak, I Problems of the research on the workers' self-government. Pt. 4. The attitude of the workers in relation to the workers' councils after one year of their functioning. p. 6.
Gronostajski, J. Warszawa Voivodeship in the 5-Year Plan. p. 11.
Zajac, J. Warsaw yesterday, today, and tomorrow. p. 16
The Soviet Union, China, Czechoslovakia, the German Democratic Republic, and Hungary, changes in the system of management and the forms of workers' participation in the management of factories. p. 22.
S. P. First experiences of the departmental workers' councils in the Nowotko Plants and the Warszawa Metallurgic Plant. p. 28
Rossa, Z. "To be or not to be" of the departmental workers' councils in the Zyrardow Flax Plants. p 30.
S. P Departmental workers' councils of the Passenger Automobile Factory link closely the self-government with the workers p. 32.
Gajzler, S. Abuses in the construction industry cost us too much. p 33.
Dlugoszewski, P. What is new in the rationalization movement? p. 37.
Zarachowicz, H. Factory libraries are not an unimportant problem. p. 40.
Greniuch, K. Clubs, associations, sport events. p. 42.
Pyclik, J. Ursus trains its employees. p. 44.
Sandelewski, C. Something about method. p 45.
Elections to the factory committees and the workers' councils. p. 47.
The Factory Fund in Warsaw enterprises. p. 50.
Resolution concerning the activities of self-government. p. 53.
Activities of the first workers' council in Ursus, an excerpt from a report. p. 54.
One year of activities of the workers' council in the Rosa Luxemburg Factory. p. 56.
Fragments of a report of the Tarchomin Workers Council. p. 59.
The workers' council in the State Office for the Printing of Bonds and Paper Money. p. 60.

Vol. 3, no. 9, Sept. 1959.
Before the 2d National Conference of Workers Self-Government Directors. For further development of the discussion on the Five Year Plan. Self-government will increase the part of plants in the reconstruction of Warsaw. p. 1.
Czerwinski, I. Improvement of the organization of production as the unavoidable condition of increasing work productivity. p. 5.
Komorniczak, W. What each enterprise manager should know. Pt. 1. p. 10.
Czechowicz, A. The Ursus Mechanical Works on a new road of development. p. 12.
Witkowski, H. Who should improve the organization of the work and how this should be done. p. 14.
Barski, J. The crew defends its initiative; from the discussion on the Five-Year Plan. p. 16.
What we should discuss in the building industry. p. 18.
Olejniczak, K. We are waiting for help in the reconstruction and setting in order of the city. p. 20.
Appeal to the citizens of the capital city of Warsaw! p. 24.
Kartasinska, A. The reconstruction of the capital concerns the whole nation. p. 25.
Mierzwinski, A. Some good work as already been accomplished but a number of tasks are still before us. p. 28.
Praga-Polnoc become an important industrial center of the capital. p. 30.
Szczygiel, J. For a more rational management of insurance funds. p. 31.
The development of agriculture concerns the whole party. p. 32.
(b). For more agricultural equipment. p. 33.
B. R. The Baczki agricultural equipment plan is on the way up but the enterprise needs an injection. p. 35.
Marciniec, M. The Chodakow Synthetic Fiber Plant, improvements in industrial safety and hygiene and the trend toward reducing costs. p. 36.
Textile workers' troubles with overtime. p. 38.
Evaluation of the election campaign for the workers' councils in the capital, from the activities of the executive board of the Voivodeship Committee of the Polish United Workers Party. p. 41.
Stolarski, W. Too much confusion in assigning lodgings. p. 45.
The realization of motions; from the activities of the Wola City District. p. 48.
The housing situation of the Grochow workers; from the activities of the Praga-Poludnie City District Committee. p. 50.
Consumers in Warsaw and the voivodeship evaluate the activities of self-government. p. 52.
Guiding principles set by the Central Council of Trade-Unions and the Secretariat of the Central Committee of the Socialist Youth League for competing for the title of Socialist Work Brigade. p. 60.

Skarb Narodowy. Glowna Komisja. KOMUNIKAT INFORMACYJNY. Londyn. [Bulletin issued by the Central Committee, Polish National Fund. Monthly]
No 4, Dec. 1959

SPOLDZIELCZOSC PRACY (Centralny Zwiazek Spoldzielczosci Pracy) Warszawa [Issued by the Central Union of Production Cooperatives. Monthly]
Recurrent features: Notes from provinces; Our correspondents and readers.
Vol. 5, no. 2, 1959.
Kaluba, W.; Urbanski, A. Source materials on the 3d Conference of Production Cooperatives. p. 1.

SPOLDZIELNIA PRODUKCYJNA. (Robotnicza Spoldzielnia Wydawnicza Prasa) Warszawa. [Publication for workers of collective farms and machine-tractor stations issued by Prasa Workers Publishing Cooperative. Weekly]
Recurrent features Readers propose improvements, Legal consultations; News of our activities.
Vol. 9, nos. 51-52, Dec. 1959

SPOLEM. (Zwiazek Spoldzielni Spozywcow) Warszawa. [Issued by the Union of Consumers Cooperatives. Includes a supplement Komitet Czlonkowski, information bulletin of the Membership Committee Biweekly]
Recurrent features Our readers and correspondents report, Review of the press; New publications, Editor's answers.
No. 1, Jan. 1955.
Strzelecka, I. Our tasks in 1955. p. 1.
Zorkowski, J. Struggle for the quality of bakery and smoked-meat products. p. 2.
Defec, H. For the utilization of reserves in the cooperatives of the district of Stettin. p. 4.
Nadarkiewicz, K. Improper preparation of the inventory of remnants as the cause of charging higher prices. p. 5.
Nowicki, S. Some words about the social-selfgovernment course for the employees in Toporow. p. 6.
Mroz, J. Parents can help a lot. p. 7.

No. 4, Feb, 1955.
Paryzski, M. How we have realized the tasks of the reduction of the prime costs in trade during 1954. p. 1.
Palczynski, Z. Summarization and guiding principles of the training work in the Union of Consumers' Cooperatives, after a conference of the training active in Lodz. p. 2.
Niczman, M. Recreational activities in restaurants. p. 4.
H. D. When we forget about the youth in trade. p. 6.
M. W. Collaboration of the transportation management with trade in the struggle for the [illegible] cost in Stalinogrod District. p. 7.
Mroz, J. We are completing the [illegible] aids. p. 9.
KN. For the improvement [illegible]
Cons [illegible]
JP. In[illegible]
Chmur[illegible]

Kolodziejski, K. Preparation of plants for the production of ice. p. 6.
WB. Hygienic conditions of the sale of flour products. p. 7.
(J.b.) "Rationalizer and Work Leader Month," in Gdynia p 8
Kozak, J Good and bad workers of the retail trade in Pila p 11

No 10, May 1955
Burian, M Tasks of the retail trade in the spring and summer season p. 1.
Czechowski, L Let us level the standard of work in bakeries p 3
Bajon, B Hygienic conditions in shops and in the transportation of commodities p 5
Szczerbatko, J Purchase of agricultural surpluses p 6
Chrobok, J Useful initiative has given good results. p 8
Kilmas, S Activities of the General Consumers' Cooperative in Polczyn Zdroj p. 8.
Wasilewski, M Closer to the youth p 9
Jablonski, E Problem of the retail trade in confectionary products during the spring and summer period p 10
Chmura, B Difficult and important, from the experiences of the Technology and Rationalization Club p 12

No 18, Sept 1955.
Dawzyk, J. The international cooperative societies movement must develop in the spirit of the Geneva decisions p 1
Lewanski, R Cooperation of the chief accountant with the management of a cooperative p 2.
Drabik, M Deductions from the employees' remuneration p 3
Burowski, B Discipline of remuneration in the light of the results of control p 4.
Borowski, K Discipline, the fundamental law of the investment activity p. 6
Stradski, W Safety and hygiene in work p 7.
Chomicz, A Storage of vegetables in cellars and dugouts p 8
Stenski, B Development of the social-self-government activities in the General Consumers' Cooperative in Sulejowek p 10
Kwiatkowski, W Let us intensify the struggle for the reduction of costs of transportation. p 11.
Butic, W Thus we shall spend time after work. p 14.
(BP) From the experiences of summer camps. p 16
ZO Patterns of fabrics. p 16.

No 19, Oct 1955
Lokaj, J We must improve the work in the field of mass feeding p 1
Los, F Analysis of economic results of the turnover of vegetables and fruit p. 3
Jakubowski, J Employees of the General Consumers' Cooperative in professional work and the neighborly help to villages. p 4
Chmura, B Underrated but effective weapon p 5.
Kwiatkowski, W. Let us utilize in full the machinery in bakeries p 7
C Storage of fruit. p 8.
Ca This is the way a vegetable and fruit clerk should work p 9
Nadarkiewicz, K Prices are excessive, but food articles are of bad quality. p 11
Cooperative fair parks. p 11.
Wilczynska, W New forms of work of the social-self-governing units p 12

SWIAT MLODYCH (Zwiazek Mlodziezy Polskiej Zarzad Glowny) Warszawa [Illustrated magazine for boy scouts and students issued by the Central Committee, Polish Youth League. Semiweekly]
Recurrent feature World of sports for the young.
Nos 100-101, 104, Dec 1959.
Nos 2-3, Jan. 1960.

SYGNALY. (Zwiazek Zawodowy Pracownikow Kolejowych) Warszawa. [Publication for railroad workers issued by the Union of Railroad Workers. Weekly]
Recurrent features: Railroad workers' platform; Editor's answers, From Party life.
Vol 10, no 51/52, Dec. 1959.
Vol 11, nos 2-3, Jan 1960

TYGODNIK HANDLOWY. (Naczelna Rada Zrzeszen Prywatnego Handlu i Uslug) Warszawa. [Bulletin issued by the Central Council of Associations of Privately Owned or Cooperatively Managed Enterprises and Services. Semimonthly]
No 23, Dec 1959

TYGODNIK MORSKI. (Wydawnictwo Morskie) Gdynia. [Magazine on harbors, shipping, and economic aspects of Pomerania issued by Maritime Publications. Weekly]
Vol 2, nos. 50-51, Dec. 1959.

WALKA MLODYCH (Zwiazek Mlodziezy Socjalistycznej) Warszawa. [Illustrated magazine on youth activities in community centers issued by the Socialist Youth League. Title varies 1948-52, Miesiecznik Instruktorzy Związku Młodzieży Polskiej,— 1953, Nasze Koło Pracuje, Absorbed Z Doswiadczen Komsomolu. Biweekly]
Nos. 4-5, 1955 (Z doswiadczen komsomolu)

Vol. 11, no 49, Dec 1959.
Opinions and proposals p 2.
Laskowski, W Mines of initiative. p. 3.

Vol 11, no 50, Dec. 1959
Opinions and proposals p. 3.
Konopacki, A ; Rybakiewicz, A Commercial proposals p 6.

Z DOSWIADCZEN KOMSOMOLU
see WALKA MLODYCH.

ZYCIE GOSPODARCZE. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Publication on economic policy issued by the Polish Economic Publications. Weekly]
Recurrent features: Soviet experiences, From capitalist countries, Criticism and bibliography; Through the prism of statistics.
Vol. 14, no 39, Sept. 1959
Rurarz, Z. Commercial prospects between the East and the West p. 1.
G. K Structural and market difficulties. p 1.
H. F Our talk with Professor E. Domar. p 1.
Mikolajski, J. Does constructive thought keep pace? p. 3
W G Aspiration of Breslau. p 3
Dyoniziak, R. Attitude toward work. p. 3
Wisniewska, B Processing difficulties in Kielce Voivodeship p. 4
Beksiak, J Income and progressive tax. p 4.
Tokarz, J. Animal husbandry in Kielce Voivodeship p 4
Dabrowski, W In a round way about agricultural circles p. 6.
Schultz, Z. Automation and disproportions of development p. 7
Wiatrowski, A Dreams of our children. p. 8.
Dobrowolski, J. Again about ready-made clothing p 8

Vol. 14, no. 48, Nov. 1959.
Gordon, J. Incentives and anti-incentives of technical progress. p. 1.
Wojciechowska, U. The Factory Fund and long-term incentives. p. 1.
Pisarski, G. Material interest in the development of technology. p. 1.
Mieszczankowski, M. Agrarian structure of prewar Poland. p. 2.
Beksiak, J. Marginal cost. p. 2.
Topolnicki, T. Concerning better work of the machinery industry. p. 3.
(M. Z.). The National Conference of Industrial Economists in Skarzysko-Kamienna. p. 3.
GLowacki, W. Safety or productivity. p. 4.
Swiecicki, A. The consumption of vegetables and fruit. p. 5.
Symonowicz, S. The problem of the production of flax. p. 6.
Charnicki, J. The grain problem in Yugoslavia. p. 7.
Ch-W. Budget and independence. p. 8.

Vol. 14, no. 49, Dec. 1959.
H. F. Professor Wlodzimierz Brus speaks about new trends in Soviet economics. p. 1.
Sukiennicki, H. The National Economic Plan for 1960. p. 1.
Pojda, J., Przeklewicz, J. Underestimated sources of raw materials. p. 1.
W. G. Good health to miners. p. 1.
Glowczyk, J.; Kleer, J. Economic science and practice. Pt. 1. From the perspective of 15 years. p. 2.
Michonski, T., Saldak, Z. A plan also decides in investments. p 3.
Leska, M. The need for economic analysis in scientific research p 3.
Lukaszewski, J. Roads and crossroads of cottage industry. p. 4.
(wycz). In the largest shipyard. p. 5.
H. S. Commerce between the United States and Poland. p. 5.
Jozwiak, M Fertilizers, the basic problem. p. 6.
Nowca, K An example of the Rozwoj Agricultural Cooperative Association. p. 6.
SC. Hercules is urgently needed. p. 7.
Dyner, M. Economic conditions in the United States. p. 7.
Toeplitz, J. The agricultural machinery industry in the German Democratic Republic. p. 7.
Grajter, J. Sardine or redfish? p. 8.
Pisarski, G. In whose interest? p. 8.

Vol 14, no. 50, Dec. 1959.
H. S The state budget for 1960 p. 1.
Dudzinski, W. The measurement of work and work. p. 1.
Rydygier, W The fund for the activation of foreign trade. p. 1.
(J. Z.) A talk with Professor E Lipinski on the general crisis of capitalism. p. 2.
Bauer, R Economic balance. p. 2.
Chojecki, S. For future generations p. 3.
(mik). With greater and greater care. p 3
S. F Prospects of residential construction in Silesia p 4
Mahl, J. Current information or historical material. p. 4.
Cinmaga, L Cheap automobile. p 5
Gackowski, Z Polemically about the training of organizers p 5.
Szymanska, M Potatoes should be conserved p 6
Jaslan, W In search of the reserves of the production ment p. 6
Korlakin, J. The use of atomic energy in the Soviet Union. p 7.
Pisarski, G. Decentralization of investments in Czechoslovakia p. 7.
Burzynski, L. Compromise or competition p 8

Vol. 14, no. 51/52, Dec. 1959
Frenkel, S., Pisarski, G. Problems of the past year p 1.
Kabaj, M.; Mikolajczyk, Z. People and problems of a conference of industrial economists in Szczawno p. 1.
Toeplitz, J. 2d National Conference of the Activists of the Conference of the Workers' Self (Samorzad) p 1
Glowczyk, J.; Kleer, J Economic science and practice, Pt 2 Tasks and conclusions. p. 3.
Mikolajski, T. Fashion which has become necessary p 3
Drozd, Z. Housing construction in the coming Six Year Plan. p. 3
Lipinski, E. Marginal remarks on a discussion p 4
Hanasiak, E. There is not always truth in wine p 5
Afeltowicz, T Fruitful cooperation of an economist and a historian, a book review. p 6
A. M. Small-paced tempo of Handel Wewnetrzny p 6
Szymanski, E. Departmental drafts of plans p. 6
Nasilowski, M. Is there "stabilization" of the participation of wages in the national income? p. 6
Fiszel, H. Settlement of account prices, bonuses and the role of the unions p 6.
L T. The trend of technical progress p 7
Walentek, E. Proportions of the development of telecommunication. p. 8
(Wycz) Deglomeration of industry in Budapest p 8
Tynlec, S. Once more about drivers p. 9
Albinowski, S. Petroleum against coal p 9.
Lazarek, R. Are there tourists in the Ministry of Finance? p. 10.
Leski, K. Technical progress regulations p. 10
Inquiry and conclusions. p 11.

Table of contents for v. 14, 1959.

6. POLITICAL SCIENCE

GOMULKA, WLADYSLAW. Przemowienia, wrzesien 1957 - grudzien 1958. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 550 p. [Speeches, September 1957 - December 1958. 1st ed. tables]

HRYNIEWICKI, J., ed. The Polish Diet. Warszawa, Arkady, 1959. 122 p. [In English. illus.]
MIDW Not in DLC

KRZEMIEN, LESZEK. Przeciwko ideologicznemu rozbrajaniu partii, o niektorych problemach rewizjonizmu na tle pewnych publikacji prasowych w Polsce w latach 1956-57. Wyd. 2., popr. [Warszawa] Ksiazka i Wiedza, 1959. 137 p. [Against the disarmament of the Party; some problems of revisionism against the background of press publications in Poland in the years 1956-57. 2d ed., rev. & notes]

POLSKI INSTYTUT SPRAW MIEDZYNARODOWYCH, Warsaw. Plan Rapackiego, dokumenty i materialy. Opracowali Wojciech Nagorski [i] Mieczyslaw [illegible] [Warszawa] Ksiazka i Wiedza, 1959. 179 p. [Rapacki's plan; documents and materials]
DS Not in DLC

STAHL, ZDZISLAW. Czy zadania emigracji ulegly zmianie? London, Gryf Publications [1957] 32 p. [Did the tasks of emigration change?]
NN Not in DLC

PERIODICALS

CHLOPSKA DROGA. (Polska Zjednoczona Partia Robotnicza. Komitet Centralny) Warszawa. [Publication for peasants issued by the Central Committee, Polish United Workers Party. Includes a cultural and literary supplement: Klosy. Semiweekly]

Nos. 100-101, 102/103, 104, Dec. 1959.
Nos. 1-5, Jan. 1960.

EDYNBURSKI BIULETYN INFORMACYJNY. (Rada Stowarzyszen Polskich w Edynburgu) Edynburg [Bulletin issued by the Council of Polish Societies in Edinburgh Biweekly]
Recurrent feature: Calendar of events
Vol. 11, no 28, Dec. 1959
Vol. 12, no 1, Jan 1960.

JUTRO POLSKI. London [Issued by a group of exiles. Biweekly]
Vol 17, no. 1, Jan. 1960

MYSL POLSKA. London [Review of political and socioeconomic problems Biweekly]
Vol 19, no 22, Dec 1959.

NOWE DROGI. (Polska Zjednoczona Partia Robotnicza. Komitet Centralny) Warszawa. [Theoretical and political journal issued by the Central Committee, Polish United Workers Party. Includes a supplement: Zeszyty Filozoficzne Nowych Drog i Mysli Filozoficznej, translations. Bimonthly]
Recurrent features: Chronicle of the Party, News from people's democracies, Letters to the editor.
Vol 13, no. 13, Dec. 1959
Jaroszewicz, P. Urgent tasks. p. 3.
Schaff, A. Concerning the studies on young Marx and essential distortions, marginal remarks on L. Kolakowski's article "Karl Marx and the Classic Definition of Truth." p. 16
Dembowski, J. Important historical date, Darwinian Year. p. 30.
Bojko, S. Social cultural movement. p. 36.
Dziopak, R. Our experiences, M-8 Bielsk Electric Motor Plant. p. 47.
Solecki, W., and others. Modern organization of production, the Lodz Silk Machinery Factory. p. 57.
Pegan, S. Proposals of workers, an essential help in carrying our the directives of the 3d Plenum of the Central Committee, factories in Opole Voivodeship. p. 71.
Tomaszewski, S. Some remarks on the style of the activities of the Party, marginal remarks on a conference of the instructors of district committees of Olsztyn Voivodeship. p. 77.
Parasiak, M. Preparation of the staff for the mechanization of agriculture. p. 85.
Podkowinski, M. A great deal has changed. p 92.
Gliwydt, J. What should we do next with the rural youth? p. 100.
M. I. 15 years of new Albania. p. 107.
Gilinski, B. Changes in the system of management and planning in Czechoslovak industry. p. 110.
Figures speak about the level of preparation for higher education, changes in the social structure of students, and interests in individual departments of studies. p. 117.
W. I.. Discussion on the European common market by Soviet scientists. p. 120.

ODNOWA. (Stronnictwo Pracy) New York. [Issued by the Labor Party, a group of exiles. Monthly]
Vol. 8, no. 12, Dec. 1959.

POLITYKA. Warszawa. [Review on the policy and action of the Polish United Workers Party in domestic and international fields. Weekly]
Vol. 3, no. 46, Nov. 1959.
Rasinski, J. I do not agree with Professor Manteuffel. p. 4.

Vol. 3, no. 47, Nov. 1959.
Jankowski, H. Reality and appearance p 3.
Podkowinski, M. The Federal German Republic from the Washington perspective. p. 8.
Zdanowicz, J. The standard of living in France. p. 9.
Wiatr, J. American horoscopes. I. p. 10.

Vol. 3, no. 48, Nov. 1959.
Kleer, J. Important work on political economy; a book review. p. 4.
Sokolowski, K. Demand and collect. p. 4.
Ladyka, J. Not only politics. p. 5.
Zdanowski, H. Notes from Czechoslovakia. Pt. 1. Advancement of the nation. p. 8.
Wiatr, J. American horoscopes. II. p. 10
Pasierbinski, T. Warning from Panama. p. 11.

Vol. 3, no. 49, Dec. 1959.
Opalek, K. What to think about the science of law. p. 1.
The production of agricultural machinery is a hard nut, an interview with A. Czechowicz, Vice-Minister of Heavy Industry. p. 1.
A. P. Plan and budget for next year. p. 1.
Klecha, J., and others. Tasks and possibilities of agriculture. p. 4.
Passent, D. From where students obtain the means of living. p. 5.
M. G. The Communist Party of Syria with traditions. p. 8.
Rakowski, M. Social democracy at a turning point. p. 9.

Vol 3, no. 50, Dec 1959
Kozniewski, K 10th Conference of Writers. p 1
Zdanowski, H. Notes from Czechoslovakia Pt 3. Work trains man p. 9

RADA NARODOWA. (Kancelaria Rady Panstwa) Warszawa. [Publication on people's committees issued by the Chancery of the State Council. Includes a supplement: Biblioteczka Tygodnika Rada Narodowa, pamphlet on local government. Weekly]
Recurrent features News on activities of people's councils, News from correspondents, News on activities of councils in the Soviet Union, Legal review, Press review, Official communications.
Vol 12, no 29, July 1955.
On the eve of a great campaign. p 1.
Kutyba, A The affairs of a village community are of concern to its masters p 3
Jaroszowa, S. On our collective farm. p. 4.
Blaszczyk, F A problem without a solution p 4
M R Long-term credit and village community councils. p. 5.
Thomas, J The Grzegorzki City District People's Council in Krakow carries out the suggestions of the electors. p 6
Osajda, J In Liplany as of old p 7
Rybinski, B The life of residential block committees in Torun p 7.
Swider, Z The Presidium of the Village Community People's Council has to think about it. p. 8.
Spyra, B. For a proper relationship to the work of organizational instructor. p 10
Waszkiewicz, K. For a maximum of such help. p. 11.
Romanowski, B. A councilman's field work. p 12
Chilecki, A More about the "spokesmen for the departments." p. 13.
Pilisiek, H We want to enliven the work of the commissions of the Village Community People's Council p. 13
Michalski, T. The question of the People's Militia at the session of the Presidium of District People's Council. p 14.

Vol. 12, no. 31, July 1955.
At the threshold of the new school year. p 1.
Stepien, E. Lessons from one session of a commission p 3
Pajak, L A group from Bredynki leaves for the World Festival of Youth and Students. p. 4.
Harvest, harvest, harvest. p. 5.
Kisielewicz, S Let us protect storehouses against fire. p. 6.
First crop for the state. p. 7.
Jablonski, M Before the new school year p. 8.
Lipinski, H. Compulsory deliveries depend on the work of village community people's councils p 10
Kiegiel, J. For the second time about Mniow p 11.
Bielecki, J In spite of insufficient help from the Presidium of the Municipal People's Council p. 14.

Vol. 12, no. 32, Aug. 1955
Only 5 months left. p. 1.
Kaminska, M. Peasants' activities without support. p 3.
Feja, J. Harvesting and threshing continue. p. 4.
Rabca, J., Waszkiewicz, K. 5th Festival p. 5.
Stolarz, J. Does the Presidium of the Village Community People's Council have the right to dispose of peasants' property? p. 6.
Stirring plowing with fall sowing and future yield in mind. p. 6.
A crop for the state. p. 7.
Kwiatkowski, M. A councilman helps in better farming. p 7.
Blaszczak, K. Agricultural exhibitions. p. 8.
Zbicinski, J. For our own good. p. 10.
Gasowski, F. A councilman as a leading farmer p 10.
Terlecki, K. Carrying out the economic plan in the Grajewo district. p. 11.
Binkiewicz, R. We are using reserves. p 12.
Sarbinski, R. Who will help the councilman? p. 12.
Nurkowski, J. Lodgers manage houses. p. 13.
Sokolewicz, W. Organizing, organization, and status of organizers. p. 14.

Vol. 12, no. 33, Aug. 1955.
The fight for a good harvest continues p. 1
Marczewski, S. Management means politics; from the activities of people's councils in Garwolin District p. 3.
Breitkopf, J. More organizatory work; Bytom Municipal People's Council in the fight to carry out the Plan. 1. p. 4.
Kiercz, J. The chairman of the village community people's council is an exemplary manager. p 6.
Rejewski, W. The Debicie Village Community is leading. p. 6.
Kutyba, A The Presidium of the Boguszyn Village Community People's Council shows no interest in obligatory deliveries. p. 7.
Rogoz, J., Grusiecki, B. Harvesting and threshing. p. 8.
Kuna, M. Delay in the resettlement campaign may still be caught up! p. 10.
Balcerski, S. Achievements and failures in Dobierzyn. p. 11.
Karge, A Why are they discouraged? p 12
Madera, A. Promises and nothing more p. 12
Ostapczuk, B We appreciate the work of the People's Militia p 13
Kruszynski, M For a safe old age p. 14

Vol 15, no. 51/52, Dec 1958.
Pawelczak, S. The time came for verification of prices. p. 4.
Chmielewski, H Greater authority for penal administrative colleges. p. 5.
Kawalec, W Two important conferences on local economy. p 8.
Slodkowski, M. Places where new apartments have been assigned to the population p. 10.
Krzaczkowski, K Places where the construction front is failing. p. 10.
Jarmoc, A. The period of experimenting has passed. p. 13.
Bielawska, M. We visit a library; cultural center p 14
Lenkowski, S. Meetings with electors stirred up the initiative. p. 16.
Balasiewicz, D. Annual survey of our work. p 17
Osuch, M. Valuable suggestions of the Commission of Agriculture and Forestry. p 18
Kiegiel, J Alarming crimes p 19.
Czapczynski, J. Chairman Nagorzanski on touristic and rural constructions and on social deeds in Bulgaria p. 20.
Czapczynski, J Problem of the secretary of the presidium. p. 22.
Siarkiewicz, K The form of collegial acts p 23.
Rot, H. Publication of binding decisions of people's councils and presidiums p. 24.
Jakubowski, B. An example of coordination of cultural educational activities p. 26.

Vol. 16, no. 47, Nov. 1959
Rataj, M. We believe that it will be better p. 3.
Rejman, F. We want to thank you today. p. 4.
It is not far from a billion already. p. 5.
Batorski, A. Mutual interest. p. 6.
Czapczynski, J With the resolutions of the session to the electors. p. 7.
(bt) Work of the construction department, an interview with T. Kachniarz. p. 8.
J. K. Cities have also their tasks. p. 9.
Klima, J. Danish amusement parks. p 10.
Ciulek, K., Maczka, S. Village community fund serves villages, second list of individual contributions. p. 12.
Pajak, L. The program for today and tomorrow. p 14.
Blaszczak, K. We guarantee the carrying out of deliveries and taxes. p 15.
Quota of obligatory meat delivery for 1960 p. 15.
Grzeszczyk, T. Alcoholism is not an indifferent problem. p. 16.
jotec Problems of people's councils at the Executive Board of the Voivodeship Committee. p. 17.

WIES WSPOLCZESNA. (Zjednoczone Stronnictwo Ludowe) Warszawa. [Theoretical and political journal issued by the United Peasant Party. Monthly]
Vol. 3, no 7, July 1959.
The declaration of the ideology and program of the United Peasant Party. p 3.
The resolution of the Central Committee of the Polish United Workers Party and of the Central Committee of the United Peasant Party concerning basic tasks of agriculture in the years 1959-1965. p. 32.
Principle tasks of agriculture in the years 1959-1965 and the role of agricultural circles; a speech by Stefan Ignar, Chairman of the Central Committee of the United Peasant Party, delivered at the 11th Plenum of the Central Committee of the United Peasant Party on June 22, 1959. p. 48.
15 years of creative work of the nation. p. 67.
Grzegorski, C. Old difficulties in new agricultural circles. p. 74.
Makarczyk, W. Some socioeconomic problems of villages in the opinion of the owners of private farms, a result of an inquiry. p. 89.
Szurek, J. Education danger in villages; marginal remarks on certain statistics. p. 101.
Hsu Li-chun. Relations between industry and agriculture and between heavy and light industries. Tr. from the English. p. 106.
Wos, A. Structural changes in the agriculture of the European capitalist countries after World War II. p. 112.
Bertold, E. 15 years ago. p. 123.
Putek, J. Homage to Mickiewicz, or, About the patriotism of peasants. p. 137.
Ostachowski, B. Ideologic training helped in political work. p. 147.
Bijak, J., Grabowicz, J. "What did October bring us?" An inquiry of Nowa Wies. p. 151.
Jarzyna, T. The sale of agricultural books. p. 158.
gg. Information about works on the improvement of agricultural statistics. p 162.
Koczur, B. Commerce between Poland and the Soviet Union during the postwar period in the light of figures. p. 165.

Gilo, J Problems of the development and reconstruction of agriculture in India, selection of source materials p 171
Mickunas, J Difficulties of the United States with the training of teachers. p 178
w m. 5th Session of the Agricultural Commission of the Council for Economic Mutual Assistance p 183
jm Agricultural problems at the 14th Session of the Economic Commission for Europe of the United Nations p 186
Trawinska-Kwiatniewska, M Research on the Czechoslovak rural youth, a book review p 190.
eg Consultation p 194
Majdyk, J , Szyszkarczuk, A Statistics on the development of agriculture in the light of the directives of the 3d Congress of the Polish United Workers Party p. 197

ZAGADNIENIA I MATERIALY DLA AKTYWU PROPAGANDOWEGO. (Polska Zjednoczona Partia Robotnicza Wydzial Propagandy i Agitacji) Warszawa [Topics for Party agitators and lecturers issued by the Propaganda and Agitation Section, Polish United Workers Party. Superseded Notatnik Agitatora and Notatnik Referenta, Jan 1957 Monthly]

No 24, Dec 1959
L, K. The old and the New Year. p 3.
Economic tasks of the workers' self-government p 11
Mechanization of agriculture, facts and figures p 19.
Fighting appeal of the communists of the capitalist countries of Europe p 29
7th Conference of the Hungarian Socialist Workers Party p 34
Development of collective farms in Czechoslovakia p 36
Increase in the national income and the standard of living in the North Korean People's Republic. p 37
Twentieth century capitalism p 40

ZBIOR DOKUMENTOW (Polski Instytut Spraw Miedzynarodowych) Warszawa. [Collection of diplomatic documents issued by the Polish Institute of International Affairs]
Vol. 14, no 7/9, 1958
Vol. 15, no 10/12, 1959

ZIELONY SZTANDAR. (Zjednoczone Stronnictwo Ludowe) Warszawa [Issued by the United Peasant Party Includes a supplement Swiat i Zycie, on popular science. Absorbed Wola Ludu, which is listed as a newspaper Biweekly]
Recurrent features Correspondents and writers report, Answering readers' letters

Vol. 11, no 93, Nov 1959.
The development of agriculture is the basic problem of People's Poland, excerpts from a speech by Stefan Ignar, Chairman of the Central Committee of the United Peasant Party, at the Voivodeship Conference in Lodz. p 3
Galeza, B , Filipczuk, Jozef Remembrances about Orka, "the younger brother" of the Independent Peasant Party. p. 4

Vol 11, no. 96, Nov. 1959.
We greet the 3d Congress of the United Peasant Party. p. 1
Activities of the Central Committee of the United Peasant Party between the 2d and 3d Congresses p. 2
Makiela, L The periodical Roczniki Dziejow Ruchu Ludowego, a review. p. 6

Vol 11, no. 97, Dec. 1959.
The 3d Congress deliberates. p. 1.
Presidium of the 3d Congress of the United Peasant Party. p 1
Speech by Wladyslaw Gomulka, First Secretary of the Central Committee of the Polish United Workers Party, delivered at the 3d Congress of the United Peasant Party. p 2.
Political report of the Central Committee of the United Peasant Party delivered by Stefan Ignar, Chairman of the Central Committee, at the 3d Congress of the United Peasant Party. p 3.
Speech by Stanislaw Kulczynski, Chairman of the Central Committee of the Democratic Party, delivered at the 3d Congress of the United Peasant Party p. 4.

Vol. 11, no. 98, Dec. 1959.
3d Congress of the United Peasant Party concludes deliberations. p. 1.
We build socialism in our country jointly with the working class; speech by Chairman Stefan Ignar closing the 3d Congress of the United Peasant Party. p. 1.
Members of the Central Committee of the United Peas- Party. p. 2.
3d Congress of the United Peasant Party p. 2.
Principal tasks of agriculture, speech delivered by Jozef Ozga Michalski, Vice-Chairman of the Central Committee of the United Peasant Party. p 3.
Report of the Central Audit Committee of the United Peasant Party p. 8.
Speech on the ideologic program declaration and by-laws of the United Peasant Party delivered by Czeslaw Wycech, Vice-Chairman of the Central Committee of the United Peasant Party. p. 9
Committees of the 3d Congress p 12

Vol 11, no 99, Dec 1959
Dab-Kocioł, J. We are comasters of the country p 1
Resolution of the 3d Congress of the United Peasant Party on foreign policy p. 2.
Political resolution of the 3d Congress of the United Peasant Party. p 3
Villages during the Congress of the United Peasant Party p 4
Discussion at the 3d Congress of the United Peasant Party p. 5.

Vol 11, no 100, Dec. 1959
Achievements of the Congress of the United Peasant Party p 1
After the congress of a brotherly party. p. 2
Activities of the Sejm committees p 2.
(mk). Great Poland leads, from the Conference of Representatives of Collective Farms p 2
Problems of the economic development of rural areas and tasks of the United Peasant Party, resolution of the 3d Congress p. 3.
Principal tasks in the field of education, culture, and training of youth, resolution of the 3d Congress of the United Peasant Party. p. 5.
(jt) Telegrams and greetings for the 3d Congress of the United Peasant Party p 6.

Vol 11, no. 101, Dec. 1959
After the 3d Congress of the United Peasant Party. p. 1

Vol 11, no 105, Dec 1959.
The Sejm passed an economic plan and the budget for 1960. p 1.
(sa). The budget and the plan for 1960. p. 3.

ZYCIE PARTII. (Polska Zjednoczona Partia Robotnicza. Komitet Centralny) Warszawa. [Publication on Party work issued by the Central Committee, Polish United Workers Party]
Recurrent feature: Review of Party publications.

No 11, Nov. 1959
Urgent means also thorough p 1.
1917-1959. p. 1
Marzec, E. The responsibility of local organizations p 3.
Jarnolt, M The source of mistakes. p 5.
Renke, M. Again about the help to the Socialist Youth League. p 6
Z S. Factory circles of the Association of Polish Mechanical Engineers and Technicians p. 8.
Bialkowski, T. Agricultural education continues to be insufficient p 9.
A P. Activities of the Society for Soviet-Polish Friendship p. 12.
Adamski, W Reflections before a conference p. 14.
Sleiczak, Z. Without summing up. p. 16.
Per, A Marked out. p 17.
BiS For what and for whom? p 19.
Waclawek, J Workers' self-government, the organ of control. p. 20.
Gutkowski, M. The Zgoda Plant builds the future. p. 22
(MAG). Necessary and timely. p. 23
(A. W) Where scheme fails. p. 24
Szeliga, A The program and reality of a district. p. 26
Kowal, J Do not count on automation p. 27.
Wladys, A. Meeting, and what next? p. 29.
Brodzka, H. Travel in Bulgaria. p. 30.
Piasecki, H First steps. p. 33.
Kaplan, B Such effort is profitable. p 34.
Lagowski, M. Some remarks on workers' education. p 35.

7. LAW

BAFIA, JERZY. O zaostrzeniu i przyspieszeniu odpowiedzialnosci karnej za chuligaństwo. Komentarz do Ustawy z dn. 22. V. 1958 r. zaostrzeniu odpowiedzialnosci karnej za chuligaństwo oraz do przepisow związkowych. [Wyd. 1.] Warszawa, Wydawn. Prawnicze, 1959. 137 p. [The strengthening and speeding of criminal responsibility for hooliganism; a commentary to the law of May 22, 1958, on the strengthening of criminal responsibility for hooliganism and to the related regulations. 1st ed. footnotes]

CO WOLNO PRZYWIEZC I WYWIEZC ZA GRANICE, OPLATY CELNE. Warszawa, Wydawn. Prawnicze, 1958. 93 p. [What can be imported and exported, customs duties. footnotes]

OHANOWICZ, ALFRED. Zobowiazania, czesc szczegolowa. [Wyd. 1.] Poznan, Panstwowe Wydawn. Naukowe, 1959. 304 p. [Obligations; specific part. 1st ed. bibl., footnotes]

PERIODICALS

LAWNIK LUDOWY. (Panstwowe Wydawnictwo Prawnicze) Warszawa [Publication for people's assessors on the administration of justice issued by State Law Publications Monthly]

Vol. 9, no. 7/8, July/Aug 1959
5th National Conference of the Polish Lawyers Association p 1
The law on criminal liability for offenses against socialist property p. 5.
The law of June 18, 1959, on the amendment of the provisions of criminal procedure. p 6.
Z L. What has been done in the field of fighting alcoholism. p. 8.
Markiewicz, J. Some problems of alcoholic intoxication. p 11.
Rafacz-Krzyzanowska, M. Civil-Law liability of a minor and his parents. p. 16.
Krauze, Z. Suspension of sentence for the appropriation of socialist property p. 25.
Raczko, Krauze, Z. The above mentioned suspension of sentences as reflected by analysis of acts. p 31
Brzezinski, E. Proceedings leading to deprival of the capacity of freely disposing of one's rights p. 42.
Lipska, H. The role of a curator appointed by the court in the process of re-educating a juvenile delinquent. p. 46.
Rozek, J. The expectations of people's assessors p. 50.
Gralinski, Z. People's assessors would like to know the judicial records before the court session p 52
Gas, W. Further correspondence from Chorzow p. 53.
Mlynarczyk, T. The opinion of a people's assessor from Pajeczno. p. 54.
Pieper, A. We do not want the construction of new prisons but of homes for laboring classes. p. 55
Klapacz, J. A conference in Danzig. p. 57.
Compensation for personal injuries. p. 60.

PALESTRA. (Naczelna Rada Adwokacka) Warszawa [Journal issued by the National Council of the Bar. Bimonthly]
Recurrent features: Resolutions of the bar councils, Decisions of the Higher Disciplinary Committee

Vol. 3, no 11, Nov. 1959.
Interview with Marian Rybicki, Minister of Justice p. 3.
Janczewski, S. Professional dignity. VI Lawyer court relationship. (To be contd.) p. 11
Krzeminski, Z. Lawyers in the Supreme Court's decisions, Civil Chamber, 1957-1959 p 18
Deregowski, J The law of May 22, 1958, concerning criminal liability for hooliganism p. 25.
Code of Professional Ethics; a draft. p. 42.
Report of the Supreme Council of the Bar for the period from October 20, 1956 to September 1, 1959 p. 50.
Statistical data on advocates in Poland, as a supplement to the report on the activities of the Supreme Council of the Bar in the years 1956-1959 p 67
Ernst, E. Report of the Revising Board of the Supreme Council of the Bar at the Lawyers Convention, October 24-25, 1959. p. 92.
Report on the activities of the Higher Disciplinary Board in the period from February 1, 1957 to September 30, 1959. p. 96.
Kalinowski, S. Stanislaw Sliwinski; an obituary. p. 107
Janczewski, S. Adam Cholmonski; an obituary p 113
Marian Tomasini; an obituary. p. 114.

Vol. 3, no. 12, Dec. 1959
Janczewski, S. Professional dignity. VII. Relations to colleagues. (Conclusion) p. 7.
Zywicki, W. Organization, dissolution, and liquidation of an attorneys' collective. p. 22.
Kocznur, J. Stanislaw Patek; a biography. p 31
Laguna, Z. Preventive detention and release on bail p. 40.
Kopera, J. Beginning of the trial. p. 40
Klosinski, T. Application of preventive detention to persons indicted from section 239, subsection 1 of the Criminal Code. p. 49.
Badkowski, A. Robes and wigs; a review of Mr. Peter Szeror's book Sadownictwo angielskie (English Judges). p. 57.

PANSTWO I PRAWO. (Polska Akademia Nauk. Instytut Nauk Prawnich) Warszawa. [Law journal issued by the Institute of Legal Science, Polish Academy of Sciences. Includes an English-language summary, State and Law; a French-language summary, Etat et Droit; and a Russian-language summary, Gosudarstvo i pravo. Monthly]
Recurrent features: Readers' letters; Court decisions in civil cases; Court decisions in criminal cases; Court decisions in arbitration cases; Polish legal bibliography.

Vol. 14, no. 1, Jan. 1959.
Rozmaryn, S. Signature and publication of a law in the Polish People's Republic. p. 3.
Swiatkowski, H. Some legal aspects of the state's relations to different religious denominations in pre-September Poland. p. 27.

Przybylowski, K. Renvoi in the Polish international private law. p. 44.
Szer, S. Essence and execution of the right of cooperative property. p. 53.
Wasilkowski, J. Fragments of the report on codification activities in the Sejm Commission for the Administration of Justice. p. 67
Szymanski, Z. Life insurance on the life of another person. p. 81.
Kafarski, A. The procedure in cases dealing with damages for wrongful conviction before criminal courts of the first instance. p. 91.
Siedlecki, W. Review of the Supreme Court decisions, civil procedural law in the 1st half of 1958 p. 108
Gutekunst, W. Judicial discretion in the administration of penalty. p. 125.
Bierzanek, R. Sergei Borisovich Krylov died on November 24, 1958 p. 137
Libera, K. Cezary Berezowski's Zagadnienia zwierzchnictwa terytorialnego, z teorii prawa miedzynarodowego (Problems of Territorial Sovereignty, from the Theory of International Law), a book review. p. 138
Sobolewski, M. Henryk Jablonski's Polityka Polskiej Partii Socjalistycznej w czasie wojny 1914-1918 (The Policy of the Polish Socialist Party during the War of 1914-1918); a book review p. 142.
Arski, S. Titus Komarnicki's Rebirth of the Polish Republic: a Study in the Diplomatic History of Europe, 1914-1920, a book review. p. 146
Ludwiczak, W. Zagadnienia cywilistyczne prawa wodnego (Civil-Law Problems of the Water Law) by Tomasz Dybowski, Stefan Grzybowski, Zygmunt Nowakowski; a book review. p. 152.
Siwicki, W. Emanuel Iserzon's Prawo panstwa do dysponowania kopalinami (The State's Right of Free Disposal of Ores), a book review. p. 156.

Vol. 14, no. 11, Nov. 1959
Berezowski, C. The problem of Polish-German boundaries as suggested in the Russian draft peace treaty with Germany p. 735.
Suchecki, W. The constitutional system of government in Soviet Russia and the tendencies of its development p. 742.
Gwiazdomorski, J. The equality of rights of women in the family as a codification problem p. 754.
Lernell, I. The definition of industrial crimes p. 773.
Ziembinski, Z. Some theses on morals and law under discussion p. 787.
Jakubowski, J. A discussion on the value of sociologic methods for legal sciences. p. 799.
Kuta, T The legal status of agricultural circles p. 806.
Kafarski, A. Adverse procedural provisions in the reopening of a case in favor of the defendant. p. 818.
Heinzelman, P. The foreign exchange law, lex imperfecta. p. 831.
Marcinkak, J. Can the acknowledgment of the paternity of a child be a negotium claudicans? p. 839.
Marzec, J. Problems connected with the appropriation of community property by one of the spouses. p. 848.
Spett, K. Adolf Maltnowski's Podstawowe zagadnienia

view. p. 858

Poland. DZIENNIK USTAW. Warszawa. [Gazette of laws issued by the Council of Ministers]
Nos. 65, 67-72, Dec. 1959.

Poland. MONITOR POLSKI. Warszawa. [Official gazette issued by the Presidium of the Council of Ministers. Combined, in 1954, Poland. Monitor Polski: Dziennik Urzedowy. [Seria] A and Poland. Monitor Polski: Dziennik Urzedowy. [Seria] B]
Nos 98-104, Dec. 1959.

Poland. Ministerstwo Pracy i Opieki Spolecznej. DZIENNIK URZEDOWY. Warszawa. [Official gazette of the Ministry of Labor and Social Welfare]
Vol 3, no. 8, Nov. 1959.

PRAWO I ZYCIE. (Zrzeszenie Prawnikow Polskich) Warszawa. [Publication on law, state administration, and socioeconomic problems issued by the Polish Lawyers Association. Biweekly]
Recurrent features: Letters to the editor; New books.
Vol. 3, no. 18, Sept. 1958.
Krak, J ; Mag, A. The echo of thirteen shots p. 1
Kempisty, H People's assessors. p. 1.
Kulczycki, M. , Mlynarczyk, Z. Salaries in Poland, the unprofitableness of the legal profession, and what is paid for? p. 2.
J. P. At a court session in Bydgoszcz. p. 2.
Olszowska, B. A controversy on morality; quotations and reflections. p. 3.
Sobczynski, Z. In discord with Chronos. p. 3.
Rawicz, J. The Sejm; not too loud and not mute. p. 3.
Kozlinski, J. Counsel or adviser. p. 4.
Gatecki, H. Three to four persons killed every day. p 4.
Piekarska, H Accelerated time. p 5
T S Fish, law, and NATO p 6
Cybulska, H Lawyers from all over the world on juvenile problems p 6.
Kamath, M Who will succeed Nehru? p 6.
Lipinski, K , Zakrzewski, W , Kaun, T. Discussion on legal publications. p 7
More about legal counselors. p 7
More care for judicial apprentices p. 7
Difficulties of the British administration of justice with Lord Haw-Haw, a report based on materials of the British press. p 8

Vol 3, no. 19, Sept 1958
Wasilkowski, J Codification problems, the relation of drafts to laws in force p 1.
Lipinski, K Day without accidents? p 1
Cichankiewicz, H Anesthetization p 2.
Szerer, M. Zygmunt Sitnicki, a post-mortem recollection. p. 2
Olszewska, B The ethical practice is decisive, a continuation of reflections p. 3
Wolter, W The reasons for a shift to objectivism p 2.
Rawicz, J. The value of life p 3
Miklaszewska, M The trial of two Bialystok doctors, two sentences Pt 2 p 4.
Falkowska, W. The sentence is up to the court p 4.
Strojowski, F. More on the matter of what is allowed and what is forbidden to young people. p 4
Cagara, J Law should be popularized. p 5
Rybicki, Z Coventry is getting closer p. 6.
(S). Jefferson was more progressive. p. 6
Grzegorzewicz, M. Once again about fat and lean earnings. p. 7.
K. L. Amendments are not always necessary. p 7.
Bozyczko, F Questions demanding a yes or no answer. p. 7.
Jackowski, T. Answer of an individual to a person p 7
W. K 20th version. p. 8.
Garczynski, T. Legal customs and concepts p 8

Vol 3, no. 21, Oct. 1958
The administration of justice is carried out by the courts p 1.
Sawicki, J. Slanderous form of criticism. p. 1.
Rawicz, J Do all employees steal? p. 2.
Sadurski, F. The necessity of changes regarding admission to the bar. p 3
(K-L). Problems, arguments, proposals, about the discussion on projected changes of the bar organization p 3
The draft of amendments of the statutes of the bar, p 3
Horoszowski, P. Graphology in scientific attire. p 4
Buszynski, M. Draft of the code of the dwelling law p 4.
Pomorski, S Express administration of justice. p. 5.
Knauff, S Provincialism p 5.
Falkowska, W Origin of the crime p. 5.
Interview with Lord Denning. p. 6.
Stembrowicz, J. Referendum and the President of the Republic. p. 6.
Bogusz, J. , Tausz, J. ; A G Three letters regarding Boleslaw Drobner's article. p. 7.
Litwin, J. Ingles' violin and lawyers who were not just lawyers. (To be contd.) p. 8.
Kiemlicz A second address for moral renovators. p. 8.

Vol. 3, no 23, Nov. 1958.
Slowierski, M. Responsibility for the gravest crimes; marginal remarks on Koch's trial. p. 1.
Ajnenkiel, A. The People's Government in Lublin; on its fortieth anniversary. p 1.
Przymusinski, C. Socialist self-government. p. 1.
Gebert, S. Regulations which are not carried out. p. 2.
Wolter, A. Property owned by husband and wife, p. 3.
Madey, M. Grandma does not approve the sentence. p. 3.
Rawicz, J. Legends, mistakes, aberrations. p. 3.
Cwiertniak, S 1000 schools and 10 institutions. p. 4.
Gombrowicz, W. For the right to a humanitarian death. p. 4.
Pintek, B. Let them pay for their children. p. 4.
Krak, J. , Mag, A The bitter taste of suspicion. p. 4
Falkowska, W. Is the defendant a murderer? p. 5.
Stanek, E. Pollution of sea water. p. 6.
Association of Soviet lawyers. p. 6.
Golik, I. It is not always the driver who is the guilty one; a correspondence from Copenhagen. p. 6
Community judicial boards under discussion in the Sejm. p 7.
Rek, T. Hail to the prelates. p. 8.

Vol. 4, no. 6, Mar. 1959.
First conclusions. p. 1.
Krak, J. ; Mag, A. Do not shoot! Reservation. p. 1.
Kakol, K. Pre-election meditations. p. 1.
Popkowski, W. A few reflections on Sejm committees. p. 2.
Brzezinski, E. A new law and old problems. p. 2.
Bafia, J. Fight with crime; figures, facts, reflections. p. 3.
Stepinska, K. Correction and answer. p. 4.
Iwanowska, D. Cancer? The affair of a woman doctor in Bialystok. p. 4.
Falkowska, W. Tries, punishes, or educates? The small administration of justice. p. 5.
Kubiak, W. The execution of fines. p. 5.
Gebethner, S. Cyprus, a sovereign state or a condominium? p. 6.
The Yugoslavs' visit. p. 6.
Slopnicki, L The annual bar examination. p. 6.
(s). The voice of the Germans. p. 6.
Rajski, J. "Export," "import" of science. p. 6.
5th Convention of the Polish Lawyers Association. p. 7.
Sitwinski, S. Answer to Mrs. Irena Bankowska. p. 7.
Piwowarczyk, A, Felix Gorski's (pseud. Henryk Glucksberg) Czarna ksiega (Black Book); a book review. p. 8.

Vol. 4, no 20, Oct 1959
Mag, A Scutcher, the only weapon! p 1
Druski, I News under the sun. p. 1
A discussion on the draft of the Code of Administrative Procedure in the Committee of Legal Sciences, Polish Academy of Sciences. p 2
Jodlowski, J Hilde Neuman p 2.
Rowinski, T "Conscious of the gravity of my words". p 2
Sokolowski, T Rights without favors. p 3
Papierkowski, Z The wife is right p 3
Rozek, J. 1 zloty and the militia, public prosecutors, advocates, witnesses, judges p 3
Trazymachos It is simply a shame! Through eyeglass and eye p 3.
Gorski, J. The culture of recreation, the field of customs p. 4
Lemlesz, H. Trouble with the truth! Is the defendant a murderer? p. 4
Mar "Gawel invented the wildest mischief " p 4
Szuladzinski, J Some reflections on young lawyers in the Polish Lawyers Association. p. 5
Kiemlicz Lejzorek changed his job again p 5
Gebethner, S Conservatives or Labor Party? p. 6
Mehnert, G Lawyers' brigades in great industrial enterprises of the German Democratic Republic; 10 years of the German Democratic Republic. p. 6.
R L "Why I wish to become an advocate " p 7
Garczynski, T. Our citizens abroad p. 7
Idem Profitable kindness and an unkind judge p. 8.
Lyczywek, R Public opinion and administration of justice. p 8.

RUCH PRAWNICZY I EKONOMICZNY. (Wydzial Prawa Uniwersytetu im. Adama Mickiewicza i Wyzsza Szkola Ekonomiczna w Poznaniu) Poznan. [Journal issued by the Law Department, Adam Mickiewicz University in Poznan; and the Higher School of Economics in Poznan. Quarterly]
Recurrent features: Bibliographies, Book reviews, Abstracts of leading cases; Review of recent enactments.
Vol. 20, no. 4, 1958.
Kubiak, S Worker's and soldier's committees in Great Poland, on the 40th anniversary of the Great Poland insurrection. p. 1.
Rappaport, E. Beccaria without retouch p 29.
Gorski, W. The legal essence of forwarding. p. 43.
Ludwiczak, W. Legal consequences of foreign divorce judgments. p. 59.
Leonski, Z. Scope of authority of the presidiums and of their individual members as established in the provisions of the new law on people's committees. p. 77
Zaleski, S. International circulation of capital and Germany in the period between the wars. p. 99.
Orlowski, M. The problem of currency exchange rates in a socialized economy. p. 127.
Zakrzewski, Z. Elements of space in the management of enterprises, settlements, and regions. p. 153.
Okuniewski, A. The location of retail stores according to consumers' preference. p. 185.
Szczepanski, J. The tasks of business owners, managers, and employees in capitalist and in socialized economies. p. 199.
Karpinski, W. Some aspects of the problem of railroads or highways in capitalist countries. p 221.
Ludwiczak, W. Jerzy Fabian's Normy kolizyjne w prawie cywilnym morskim (Provisions Regarding Collisions at Sea in the Civil Maritime Law); a book review. p. 247.

ZESZYTY NAUKOWE UNIWERSYTETU JAGIELLONSKIEGO SERIA NAUK SPOLECZNYCH. PRAWO. (Uniwersytet Jagiellonski) Krakow. [Papers on law issued by Jagellonian University; with English and Russian summaries]
No, 2, 1955.
Opalek, K. The physiocratic "moral doctrine" in Krakow. p. 3.
Wolter, W. Crimes of cumulative qualification. p. 37.
Sosniak, M. Principles of the Polish civil transitory provisions. p. 47.
Nowak, K. ; Antoniszczak, J. Development of people's councils in Krakow Voivodeship and the struggle for their proper composition in the past ten years. p. 91.

Polin-Hiraschin, J. The problem of the representation of China in the United Nations Organization. p. 149.
Poruchik-Arctowa, M., Grzybowski, K., Opalek, K. Scientific activities of faculties of the theory of state and law and the state law in the years 1954-1959. p. 155.
Second All-Polish Session of Scientific Circles of Criminal Law Students in Krakow. p. 169.

8 EDUCATION

PERIODICALS

GŁOS NAUCZYCIELSKI. (Związek Zawodowy Nauczycielstwa Polskiego) Warszawa [Issued by the Polish Teachers Union Weekly]
Recurrent features From towns and villages; Our activities
No 52, Dec 1959
Nos 1-3, Jan 1960

ODRODZENIE (Zrzeszenia Studentow Polskich) Warszawa [Magazine for university and college students issued by the Polish Students Association Weekly]
No 34, No. 1959
Menkwel, A Not mine and not our house p 2
Radzievicz, I Youth under a question mark p 3.
Leszczynski, A Teachers are teaching but how are they teaching? p 4
Jedrzejewski, S A discussion on philosophical courses objectivism, honesty, Party line p 9

No. 35, Nov. 1959.
Kaminski, W. The ideologic profile of university youth. p. 1.
Lesiewski, Z. People and ships. p. 3.
Leszczynski, A. Difficulties faced by our universities. p. 4.
Stis. Contemporary youth. p. 4.
(al). Peace and Coca-Cola. p. 8.

No 36, No. 1959
Wiatr, J The knowledge of society and social life. p 1
Bernstein, E The problem of physicians. p 3
Jaromunski, Z Polytechnic students are waiting for a decision p 4

No 37, Dec 1959
Kozicki, S Gorkii Street, a promenade p. 1
Maciszewski, J Tasks of the Union of Socialist Youth among students before the 2d National Conference, fragments of a report p 4

PO PROSTU (Związek Młodziezy Polskiej) Warszawa. [Magazine for university and college students issued by the Polish Youth League. Title varies. Poprostu. Weekly]
Recurrent features Book reviews, Letters to the editor.
Ceased publication.
No 29, Sept 1955.
Godek, W The track with hurdles in Nowy Sacz p 1
Stalin, J. The intelligentsia p 1
Naidu, M Back of the silver screen (To be contd) p 2
Urban, J I apologize for disturbing you p 3.
Pomian, K Tyranny of words. p. 3
Konwicki, T To the unknown beggar. p 4
Tyrmand, L Trolley bus No. 54, a fragment from a novel. p. 4
Kossak, J Answer to Jerzy Cwiertnia p 5
Kuczynski, J The spell of religion p 6.
Bauman, Z Swinging an iron bar in front of open doors p 7
Ambroziewicz, J. Glue and cheap consolation p 7
What is new in legal regulations concerning the assignment of jobs to graduates. p. 7
Krzemien, S. Proposals from Brzozow p. 8.
Gonczarski, E Troubles of a loyal man, a short story p 8

Poland Ministerstwo Oswiaty DZIENNIK URZEDOWY. Warszawa [Official bulletin of the Ministry of Education]
Nos 13-14, Nov 1959

SZKOLA ZAWODOWA. (Centralny Urzad Szkolenia Zawodowego i Związek Zawodowy Nauczycielstwa Polskiego) Warszawa. [Issued by the Central Office of Manual Training Schools and the Polish Teachers Union. Monthly]
Recurrent features: Reports of correspondents; Vocational training in the USSR; Letters to the editor.
No. 10, Oct, 1959.
Kwiatkowski, S. 25th anniversary of the Section of Vocational Education of the Polish Teachers Association. p. 1.
Zarnoch, W. How are the resolutions of the Conference on Vocational and Agricultural Education put into practice in the field of teacher training? p. 7.
Bierzwinska, J. Let us make clear what vocational guidance is. p. 11.
Raczun, A. The most important educational problems of vocational schools. p. 13.
Zaborowski, Z. Observations of social conditions in the school room p. 17.
Denek, K. Raising the standard of teaching as the first goal of our schools. p. 19.
Gutek, W. Five years of the existence of schools for the mechanization of agriculture. p. 21.
Ogaze, J. The graduating examinations in schools of industrial economics. p. 23.
Petrykowska, C. The problem of preparing programs for teaching history in basic vocational schools. p. 25.
Hynicwski, H. For a proper atmosphere in school workshops. p. 28.
Dowjat, Z. The cooperation of school workshops. p. 33

WYCHOWANIE W PRZEDSZKOLU. (Ministerstwo Oswiaty) Warszawa. [Publication on kindergarten education issued by the Ministry of Education. Monthly]
Recurrent features Pictures of kindergarten life, Correspondence.
Vol. 11, no 12, Dec 1959

ZYCIE SZKOLY. (Ministerstwo Oswiaty) Warszawa. [Publication on elementary school teaching issued by the Ministry of Education. Monthly]
Recurrent feature From our experiences.
Vol 14, no 12, Dec 1959

ZYCIE SZKOLY WYZSZEJ. (Ministerstwo Szkolnictwa Wyzszego i Związek Zawodowy Nauczycielstwa Polskiego) Warszawa. [Journal on higher education and educational and scientific institutions issued by the Ministry of Higher Education and the Polish Teachers Union. Supersedes Zycie Nauki. Monthly]
Recurrent features. Science and higher education abroad, Progressive traditions of science and higher education, The Union in schools of higher education, Reviews.
Vol. 7, no. 10, 1959.
Legowicz, J. 15th anniversary of schools of higher education in Poland. p. 1.
Rowinski, K. Tasks of medical academies in the new academic year. p. 14.
Smolenski, D. At the threshold of the new academic year. p. 20.
Kacprzak, M. Medical academies before the beginning of the new academic year. p. 25.
Szczepanski, J. Tasks of universities in the 15-Year Plan. p. 29.
Sowa, K. Proper emphasis and proportions in the activities of faculty councils. p. 41.
Ziembinski, Z. Introduction of legal problems as an experiment in entrance examinations for schools of law. p. 50.
Kietlinska, Z. Preparations for the Pedagogic Congress. p. 58.
Groszyk, H. Fifteen years of the Marie Curie-Sklodowska University. p. 63.
Mehnert, G. 10 years of schools of higher education in the German Democratic Republic. p. 80.
Seifert. New methods of training economists in the German Democratic Republic. p. 90.
Gorniak, S. Problems of economic schools in the German Democratic Republic. p. 95.
Announcement of the Central Commission for Qualifying Scientific Personnel concerning the conferment of the titles of professor, associate professor, and lecturer and the degree of candidate of science. p. 117.

9. MUSIC, THEATER & MOTION PICTURES

STRAUS, STEFAN. Stefan Jaracz. Panstwowy Instytut Wydawniczy, Warszawa, 1956. 92 p. [Stefan Jaracz, a biography illus.]
MiDW Not in DLC

PERIODICALS

FILM. (Filmowa Agencja Wydawnicza) Warszawa. [Magazine issued by the Motion-Picture Publishing Agency. Weekly]
Recurrent features: Polish movie chronicle; Readers' letters and editors' answers.
Vol. 14, nos 51-52, Dec. 1959.
Vol. 15, no. 1, Jan. 1960.

MUZYKA; KWARTALNIK POSWIECONY HISTORII I TEORII MUZYKI ORAZ KRYTYCE NAUKOWEJ I ARTYSTYCZNEJ. (Panstwowy Instytut Sztuki) Warszawa. [Journal on the history and theory of music and scientific and artistic criticism issued by the State Institute of Arts. Superseded Muzyka, Apr. 1956. Quarterly]
Recurrent feature: Book reviews.
Vol. 4, no. 3, 1959.
Jarocinski, S. Debussy's sense of aesthetics. p. 3.
Hlawiczka, K Songs by Cyprian from Sieradz; additions to the history of singing in Poland. p. 18.
Osostowicz, A. An unknown motet for six voices and organ music by Diomedes Cato from the Torun Tabulatur p. 45.
Prosnak, J. Reyzner's song collection. p. 60
Prosnak, J. Alina Nowak-Romanowicz' Jozef Elsner, a book review p 93.

TEATR. (Stowarzyszenie Polskich Artystow Teatru i Filmu. Związek Artystow Scen Polskich) Warszawa [Illustrated magazine issued by the Union of Polish Actors, Association of Polish Theater and Film Artists. Apeared as Teatr i Film, v. 12, no 7(?), [illegible] 1957-v. 13, no. 6, May 1958. Biweekly]
Recurrent features: Letters from the stage and from the audience, News of the Association, Satires and parodies.
Vol 14, no 24, Dec. 1959.

ZYCIE SPIEWACZE. (Zjednoczenie Polskich Zespolow Spiewaczych i Instrumentalnych) Warszawa. [Magazine with music issued by the Union of Polish Singing and Instrumental Groups. Monthly]
Vol 12, nos 11-12, Nov.-Dec. 1959.

10. FINE ARTS

CZARNECKA, IRENA, comp. Polska sztuka ludowa. Warszawa, Polonia, 1959. 234 p. [Polish folk art, chiefly illus. (part mounted col.)]
MiU
DLC has variant editions.

DOBROWOLSKI, TADEUSZ. Sztuka Krakowa. Krakow, Wydawn. Literackie, 1959. 580 p. [Art in Krakow, illus.]
MiDW Not in DLC

PERIODICALS

BIULETYN HISTORII SZTUKI. (Panstwowy Instytut Sztuki oraz Stowarzyszenie Historykow Sztuki i Kultury Materialnej) Warszawa. [Journal issued by the State Institute of Arts and the Association of Historians of Arts and Material Culture. Quarterly]
Recurrent feature. Book reviews.
Vol. 21, no. 2, 1959

KWARTALNIK ARCHITEKTURY I URBANISTYKI. (Polska Akademia Nauk, Zaklad Architektury i Urbanistyki) Warszawa. [Journal on the history and theory of architecture and town planning issued by the Section of Architecture and Town Planning, Polish Academy of Sciences, with English summaries. Includes a supplement: Bibliografia wany Katalog Zrodel Kartograficznych, monthly, a series of cartographic materials on towns in Poland. Quarterly]
Vol. 4, no 1/2, 1959.
Lodynska-Kosinska, M Some problems of the history of architecture in the Middle Ages. p. 3
Gero, L. Italian bastion fortifications in Europe. p. 33.
Ciechanowiecki, A. From the history of building of Brze castle p. 43
Kutzner, M. Marcin Bukowski's Ratusz Wroclawski (The Wroclaw City Hall), a book review. p. 51

MIASTO. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Journal on town planning and building issued by Polish Economic Publications. Includes supplements: Biuletyn Instytutu Budownictwa Miejskiego, bulletin of the Housing Construction Institute, and Przeglad Dokumentacyjny Zagadnien Mieszkaniowych, documentation on housing problems. Monthly]
Recurrent features: Building in people's democracies; Building in capitalist countries; New publications; Readers' letters.
Vol. 10, no. 8, Aug. 1959
Rebuilding areas in the center of cities. p. 1
Maliszowa, B. A study on the rebuilding of quarters in the center of Lodz. p. 2.
Kaminek, E. Prospects of the construction of [illegible] family dwellings. p. 7.
Kasperski, B.; Szuszkiewicz, J. Health resorts, one of the types for small towns. p. 12.
Wojcik, S. From the point of view of the manager. p. 17.
Ledworowski, J. There are finally plain tasks for service laundries. p. 19.
Tomaszowski, L. Classification of municipal [illegible] and ponds. p. 22.
Marciasz, I.; Roszko, J A ten-year-old town p. [illegible]
T. P. Preparations for the 2d National Conference on the Effectiveness of Investments. p. 32
Kowalski, W The Konin-Leczyca Interregional Committee. p. 35
reg. Intensive development of regional planning [illegible]
L. M. The lease of residential and business premises p. 36.
Kn. The construction of temporary apartments [illegible]
Vol. 10, no. 9, Sept 1959.
Zaremba, P. Attempt at a functional division of the surrounding of a large city. p. 1
Nowakowski, M. A study of the rebuilding of the center of Bialystok. p. 6.
Wyganowski, S. General principles of the municipal services in Siedlce. p. 11.

Wasiak, T. Concerning the participation of economic units in the costs for the construction of municipal facilities p 15
Kasperski, W Cooperative housing in the German Democratic Republic. p. 18
Regulski, J. The organization of regional- and city-planning associations in Great Britain p 24
Koplewicz, H Remarks on the program of the residential and municipal construction in Warszawa Voivodeship from 1961 to 1965. p 28
Jotes. Public wells and the tasks of the people's councils in this field p 30
Felhorski, W. Lighting in cities and settlements, the National Scientific-Technical Conference. p 32
R J Repairs by tenants. p 33
W D. Building problems of Warszawa Voivodeship at the Session of the Voivodeship People's Council p 34.

Vol 10, no. 11, Nov 1959.
Ledworowski, B. Concerning research on the effectiveness of municipal capital investments. p. 1.
Dziewulski, S , Plewako, S. Transportation problems of residential settlements. p 6
Chlebowicz, W. Transportation in a general plan of a city as exemplified by Siedlce. p. 14.
Stasiak, A. Some problems of residential construction of the Rybnik Coal District. p. 18.
Palczynski, L. Organizing and financing residential construction in Yugoslavia p 20
Ptaszycka, A. Green areas in the cities of Great Britain p. 23.
Zygala, R. Concerning the possibilities of supplying small towns with water. p. 26.
Dawidowicz, W. Organizational tasks of municipal government in villages. p 30.
L. 6th National Conference of Municipal Transportation. p. 30
S L. Temporary apartments. p 33
A. P Security. p 34

OCHRONA ZABYTKOW. (Centralny Zarzad Muzeow i Ochrony Zabytkow Ministerstwa Kultury i Sztuki i Stowarzyszenie Historykow Sztuki) Warszawa. [Journal on the conservation of architectural monuments issued by the Central Board of Museums and Protection of Historical Monuments, Ministry of Culture and Arts, and the Association of Art Historians. Quarterly]
Vol. 12, no. 2, 1959

PROJEKT. (Wydawnictwo Arkady) Warszawa. [Magazine on modern industrial art issued by Arkady Publications, with English, French, and Russian summaries. Bimonthly]
No. 1, [Jan.] 1959
Peniz, D. Structural forms in geometry, plastic arts, and architecture. Pt. 1. (To be contd.) p. 1
Strachocki, J. Residential buildings of the Chinese Embassy in Warsaw p 9.
Hunl, I Jewelry by Zaremskis p. 13.
Hunl, I Faience from the Wloclawek factory p. 16.
Gadziemski, I. Polish graphic art in the service of advertisement. p 20.
Michalowski, J. Leon Kudla; a biographic sketch. p 25.

PRZEGLAD ARTYSTYCZNY. (Panstwowy Instytut Sztuki i Zwiazek Polskich Artystow Plastykow) Warszawa. [Journal on painting and plastic and graphic arts issued by the State Institute of Arts and the Union of Polish Plastic Artists. Quarterly] Recurrent features. Notes from Poland; Notes from abroad; Bibliography of books and periodicals on arts.
No 3, July/Sept. 1959.
Starzynski, J. The Gallery of Contemporary Art in the National Museum in Warsaw. p. 2.
Jakimowicz, I. From Young Poland to Our Days; an art exhibition. p. 10.
Witz, I. ; Wlodarski, M. ; Urbanowicz, B. From a discussion on the art exhibition "From Young Poland to Our Days." p. 15.
Jakimowicz, A. Bohdan Urbanowicz; a criticism of his art. p. 21.
Porebski, M. Kazimierz Mikulski; an evaluation of his paintings p 27.
Stajuda, J. Henryk Stazowski, a criticism. p 31.
Bialostocki, J. Roman Artymowski; Italian landscapes. p. 35.
Henisz, A. Notes from Paris. p. 39.

Towarzystwo Naukowe w Toruniu. Komisja Historii Sztuki. TEKA. Torun. [Papers on the history of art in Poland, chiefly in Pomerania, issued by the Committee on the History of Art, Society of Science in Torun; with French summaries]
No. 1, 1959.
Kruszelnicki, Z The problem of the artistic genealogy of the Passion picture at Torun. p. 11.
Hornung, Z. Studies on the art of the Polish Renaissance. p. 55.
Puciata-Pawlowska, J. From the history of artistic relations between Torun and Danzig in the 16th and 17th centuries. p. 141.
Hornung, Z. Traces of the activities of French artists in Poland. p. 239.

11. LANGUAGE, LITERATURE & FOLKLORE

BAHDAJ, ADAM Order z ksiezyca. Lodz, Wydawn Lodzkie, 1959. 184 p. [An order from the moon]
MiDW Not in DLC

BANASIOWA, T Ranek Salomona, humoreski i satyry. [Napisali] T Banasiowa [et al.] Katowice, Wydawn "Slask," 1959 142 p [The morning of Salomon, humoresques and satires. illus.]
MiDW Not in DLC

BIENIASZ, JOZEF. Edukacja Jozia Baracza. Krakow, Wydawn. Literackie, 1956. 405 p. [Education of Joseph Baracz]
MiDW Not in DLC

BOGUSZEWSKA, HELENA. Zelazna kurtyna. Warszawa, Czytelnik, 1959. 260 p [The iron curtain, short stories]
MiDW Not in DLC

BRZECHWA, JAN. Trzy wesole krasnoludki. Rustrowal Jerzy Desselberger. [Wyd 1. Warszawa] Czytelnik, 1959. 1 v. (unpaged) [Three merry dwarfs, a poem for children. 1st ed. col. illus.]
MH

BRZEZINSKA, JOLENTA. Nieznajomi Poznan, Wydawn. Poznanskie, 1959 136 p. [The strangers, short stories]
MiDW Not in DLC

BRZOZA, JAN. "Wojenko, wojenko," Warszawa, wydawn Ministerstwa Obrony Narodowej, 1959. 357 p. ["A little war, a little war"]
MiDW Not in DLC

BURSEWICZ, JOZEF. Kroki we mgle. Poznan, Wydawn Poznanskie, 1959. 48 p. [Steps in the fog, poems]
MiDW Not in DLC

CHOROMANSKI, MICHAL. Kobieta i mezczyzna, opowiadania. [Wyd. 1 Poznan] Wydawn Poznanskie [1959] 358 p [Woman and man, short stories. 1st ed.]
MH

DABROWSKI, WITOLD. Rocznik 33. Warszawa, Czytelnik, 1959. 107 p. [Yearbook 33, poems]
MiDw Not in DLC

DROBNER, BOLESLAW. Mickiewicz jako socjalista. Krakow, Wydawn. Literackie, 1959 73 p. [Mickiewicz as a socialist. illus]
MiDW Not in DLC

DZIERZANOWSKI, ANDRZEJ. Podroze nocą. [Poznan] Wydawn. Poznanskie [1959] 46 p. [Travels at night; poems]
MiDW Not in DLC

FRASIK, JOZEF ANDRZEJ. Spiewny czas. Krakow, Wydawnictwo Literackie [1957] 61 p. [A melodious time, poems]
NN Not in DLC

GERMAN, JULIUSZ. Od Zapolskiej do Solskiego, posrod przyjaciol. [Przedm. opatrzyl S. Lichanski. Warszawa, Pax, 1958] 264, [3] p. [From Zapolska to Solski; among friends]
MiD Not in DLC

GLOWACKI, ALEKSANDER. Kroniki. [Opracowal Zygmunt Szweykowski. Wyd. 1. Warszawa] Panstwowy Instytut Wydawniczy. [Chronicles. 1st ed. indexes, notes]
Vol. 8. [1959] 619 p.

GOGOL, NIKOLAI VASILEVICH. Gracze, komedia w 1 akcie. Przel. Jerzy Wyszomirski. Warszawa, Czytelnik, 1955. 77 p. (Biblioteka swietlicowa) [The gamblers; a comedy in 1 act. Tr. from the Russian. illus.]
NN Not in DLC

GOMOLICKI, LEON. Aleksander Puszkin; z okazji 150 rocznicy urodzin wielkiego poety. Warszawa, Wspolpraca, 1949. 31 p. [Aleksandr Pushkin, on the 150th anniversary of the birth of the great poet]
NN Not in DLC

HAACK, WLODZIMIERZ. Chleb i korale. Warszawa, Wspolna Sprawa, 1958. 305, [3] p. [Bread and a string of corals, short stories. illus.]
MiD Not in DLC

ILLAKOWICZOWNA, I. KAZIMIERA. Lekkomyslne serce. [Warszawa] Czytelnik, 1959. 177 p. [A thoughtless heart; poems. port.]
CtY MH MiD MiDW

JACKIEWICZ, ALEKSANDER. Smierc Donzuana. Warszawa, Czytelnik, 1959. 230 p. [Death of a Don Juan; a novel]
MiDW Not in DLC

JAKUBOWSKI, FELIKS. Maly slownik wyrazow obcych. [Wyd. 1.] Warszawa, Wiedza Powszechna, 1959. 402 p. [Small dictionary of foreign words. 1st ed.]

JAKUBOWSKI, JAN ZYGMUNT, ed. Polska krytyka literacka (1800-1918), materialy Warszawa, Panstwowe Wydawn. Naukowe [Polish literary criticism, 1800-1918, materials]
Vol 1 1959.
MiDW Not in DLC

JANKOWSKI, ZBIGNIEW. Dotyk popiolu. Katowice, Slask, 1959. 35 p. [The touch of ash, short stories]
MiDW Not in DLC

JARECKA, GUSTAWA. Stare grzechy. Warszawa, Czytelnik, 1959 325 p (Biblioteka dwudziestolecia) [The old sins, a novel]
MiDW Not in DLC

JAROCHOWSKA, MARIA. Najgorsza chwila zycia. Warszawa, Czytelnik, 1959. [The worst moment of life. short stories]
MiDW Not in DLC

JASTRUN, MIECZYSLAW. Szkic o Adamie Mickiewiczu. Wyd. 2. Warszawa, Wydawn "Polonia," 1956 75 p. [An essay on Adam Mickiewicz. 2d ed. illus., ports]
NN Not in DLC

JURKOWSKI, EUGENIUSZ. Slownictwo Warmii i Mazur, stopnie pokrewienstwa, zycie spoleczne i zawody. [Wyd 1.] Wroclaw, Zaklad Narodowy im Ossolinskich, Wydawn. Polskiej Akademii Nauk. 1959. 99 p. (Studia Warminsko-Mazurskie, 5) [The vocabulary of Warmia and Masuria, degrees of affinity, social life, and professions. 1st ed footnotes, index tables]

KAB IBN ZUHAYR. Le Diwan de Ka'b ibn Zuhair Ed. critique par Tadeusz Kowalski Krakow, Polska Akademia Umiejetnosci, 1950. xli, 147 p (Akademja Umiejetnosci, Krakow. Komisja Orjentalistyczna. Prace . Memoires de la Commission orientaliste, no. 38) [Divan of Kab ibn Zuhayr. In French, bibl.]
NNC

KAPENIAK, JOZEF. Krwawi i hymi. [Wyd. 1.] Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 318 p. [Bloody and famous, a novel. 1st ed. footnotes, glossary]

KARCZEWSKA, WANDA. Czarne Konie. Warszawa, Czytelnik, 1959. 200 p. [Black horses]
MiDW Not in DLC

KARCZEWSKA, WANDA. Odejscie. [Lodz] Wydawn. Lodzkie [1959] 152 p. [Departure, a novel]
MiDW Not in DLC

KASPROWICZOWA, MARIA. Dziennik. Warszawa, Instytut Wydawniczy Pax, 1958. 590 p. [Diary. illus.]
MiDW
DLC has variant edition.

KLEMENSIEWICZ, ZENON, ed. O jezyku Adama Mickiewicza, studia. Pomoc naukowa redaktora Jadwiga Ruzylo-Pawlowska. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 523 p. [Adam Mickiewicz' language; studies. 1st ed. footnotes, tables]

KOGUT, BOGUSLAW. Rudy Mojzesz. Warszawa, Wydawn. Ministerstwa Obrony Narodowej, 1[illegible] [The red Moses]
MiDW Not in DLC

KONWICKI, TADEUSZ. Dziura w [illegible] Iskry, 1958. 327 p. [The hole]
MiDW Not in DLC

KOSIAKIEWICZ, WINCENTY. Rick Ludowa Spoldzielnia Wydawnicza Ilioteka powiesci i romansow] [novel]
MiDW Not in DLC

KOSSAK-SZCZUCKA, ZOFIA. Top wa, Iskry, 1959. 190 p. [Top illus., footnotes]

KOWALEWSKI, STANISLAW. God Warszawa, Panstwowy Instytut V 393 p. [The hour of victors, a
MiDW Not in DLC

KRASINSKI, ZYGMUNT, hrabia, Opracowal Juliusz Kleiner. Wy klad Narodowy im. Ossolinskich, (Biblioteka narodowa. Seria 1, comedy; a play. 5th ed. bibl.]
MiD WaU
DLC has variant edition.

KRASZEWSKI, JOZEF IGNACY. Adama Polanowskiego, dworzanina króla JMci Jana III notatki. [Przygotowała do druku, posłowiem i przypisami opatrzyła E. Warzenica] Warszawa, Ludowa Spółdzielnia Wydawnicza, 1959. 299 p. (His Dzieje Polski, 27) [Notes of Adam Polanowski, courtier of His Majesty King Jan III. port.]
MH Not in DLC

KRASZEWSKI, JOZEF IGNACY. Za Sasow [1 wyd.] Warszawa, Ludowa Spółdzielnia Wydawnicza, 1958. 334 p. (His Cykl powieści historycznych obejmujących dzieje Polski, 28) [During the times of Saxon kings, a novel 1st ed.]
NN Not in DLC

KRASZEWSKI, JOZEF IGNACY. Zloty Jasienko. Krakow, Wydawn. Literackie [1959] 255 p. (His Dzieła powieści obyczajowe) [Golden Johnny]
MiDW MH Not in DLC

KUNCEWICZOWA, MARIA. Odkrycie Patusanu. Warszawa, Pax, 1958. 353 p. [Discovery of Patusan]
MiDW Not in DLC

KURYLOWICZ, JERZY. L'accentuation des langues indo-européennes. Krakow, 1952. 527 p. (Polska Akademia Umiejetnosci. Prace Komisji Jezykowej, 37) [The accentuation of Indo-European languages. In French]
MH
DLC has variant edition

LANGE, ANTONI. Pochodnie w mroku. Warszawa, Biblioteka Domu Polskiego [195-?] [Torches in the dusk; a novel]
MiDW Not in DLC

LEM, STANISLAW. Eden. Warszawa, Iskry, 1959. 265 p. [Eden, a novel]
MiDW Not in DLC

LUKASIEWICZ, JACEK. Moje i twoje. Warszawa, Iskry, 1959. 46 p. [Mine and thine, poems]
MiDW Not in DLC

MACHEJEK, WLADYSLAW. Kto następny! [Warszawa] Wydawn. Ministerstwa Obrony Narodowej [195-?] 312 p. [Who next!]
MiDW Not in DLC

MAIAKOVSKII, VLADIMIR VLADIMIROVICH. Poematy. Warszawa, Czytelnik, 1959. 486 p. [Poems. Tr. from the Russian]
MiDW Not in DLC

MANDALIAN, ANDRZEJ. Czarny wiatr. [Wyd. 1. Warszawa] Czytelnik, 1957. 57, [1] p. [The black wind, poems 1st ed.]
MiD Not in DLC

MARIANOWICZ, ANTONI. Ocet siedmiu złodziei. Warszawa, Iskry, 1959. 89 p. (Biblioteka Stanczyka) [Vinegar of seven thieves. illus.]
MiDW Not in DLC

MILKOWSKI, ZYGMUNT. Szandor Kowacz, szkic. [Wyd. 3.] Warszawa, Czytelnik, 1959. 303 p. [Sandor Kovacs, a sketch. 3d ed. notes]
MH MiDW

MINKOWSKI, ALEKSANDER. Wahania. Warszawa, Czytelnik, 1959. 241 p. [Hesitations, a novel]
MH MiDW Not in DLC

MORCINEK, GUSTAW. Dziewczyna z Champs Elysees. Warszawa, Pax, 1959. 246 p. [A girl from the Champs Elysees, short stories]
MiDW
DLC has variant edition.

MROZ-DLUGOSZEWSKI. Przypowieści osobliwe polzmyślone półprawdziwe. Warszawa, Ludowa Spółdzielnia Wydawnicza, 1959. 342 p. [Odd stories, half true, half fictitious. illus.]
MiDW Not in DLC

MROZOWSKI, WACLAW. Drugi brzeg. [Warszawa] Państwowy Instytut Wydawniczy [1958] 75, [1] p. [The other shore, poems]
MiD Not in DLC

NECEL, AUGUSTYN. Okrętnicy spod Nordowej Gwiazdy. Gdynia, Wydawn. Morskie, 1959. 495 p. [Sailors from under the North Star. illus.]
MiDW Not in DLC

NOWAKOWSKI, TADEUSZ. Syn zadżumionych. Paryż, Instytut Literacki, 1959. 85 p. (Biblioteka "Kultury," t. 39) [The son of pestilentials, a novelette]
CU Not in DLC

NUCKOWSKI, TADEUSZ. Cisza czerwca. Katowice, Śląsk, 1959. 36 p. [Stillness of June; poems. illus.]
MiDW Not in DLC

ORZESZKOWA, ELIZA. Dzieła wybrane. Komitet redakcyjny: Julian Krzyżanowski, Jan Zygmunt Jakubowski [i] Maria Żmigrodzka. Wstępem opatrzyła Maria Żmigrodzka. [Warszawa] Czytelnik. [Selected works. port., bibl., footnotes]
Vol. 1. [Martha, a novel] 1953. 317 p.
CtY
Vol. 2. [Melt Erofowicz] 1953
CtY Not in DLC
Vol. 3. [Zygmunt Lawicz and his colleagues] 1954
Vol. 9. [A boor, a novel] 1957. 250 p.
MH WaU

OSEKA, JANUSZ. Ucho zwiafy. Warszawa, Iskry, 1958. 156 p. (Biblioteka Stanczyka, 1) [Ear of a giraffe]
MiDW Not in DLC

PETR, JAN. Zamek każdy w historii i dialektach języka polskiego. [Wyd. 1.] Wrocław, Zakład Narodowy im. Ossolińskich, Wydawn. Polskiej Akademii Nauk, 1957. 118 p. (Monografie polskich cech gwarowych, 2) [The pronoun każdy in the history and dialects of the Polish language. 1st ed. map, bibl., footnotes, tables]
CtY NNC

PIECHAL, MARIAN. Diabel za skórką. [Warszawa] Czytelnik, 1959. 135 p. [The devil under the skin illus.]
MiDW Not in DLC

PRZYBOROWSKI, WALERY. Krol Krak i królewna Wanda, opowiadanie prehistoryczne. [Warszawa] Ludowa Spółdzielnia Wydawnicza, 1959. 245 p. (Powieści o dziejach ojczystych) [King Krak and Queen Wanda, a prehistoric story]
MiDW Not in DLC

PRZYBOS, JULIAN. Linia i gwar, szkice. Krakow, Wydawn. Literackie. [The line and the noise, essays]
Vols. 1-2. [1959]
MH MiD Not in DLC

RUDNICKI, ADOLF. Lato. Warszawa, Państwowy Instytut Wydawniczy, 1959. 158 p. [Summer. illus.]
MiDW Not in DLC

RUSINEK, MICHAŁ. Burza nad bruk iem. Warszawa, Ludowa Spółdzielnia Wydawnicza, 1959. 162 p. [The storm over the pavement]
MiDW Not in DLC

RYLIEEV, KONDRATII FEDOROVICH. Wojnarowski. W przekładzie Władysława Syrokomli (Kondratowicza). Przekł. uzupełnił Włodzimierz Słobodnik. Wstępem i komentarzem opatrzył Leon Gomolicki. [Wyd. 1.] Wrocław, Zakład im. Ossolińskich [1955] cxxix, 73 p. [Voinarovskii, a poem. Tr. from the Russian. illus., ports., bibl.]
MiU Not in DLC

RYMKIEWICZ, ALEKSANDER. Poematy i wiersze. [Warszawa] Czytelnik, 1959. 307 p. [Poems and verses]
MiDW Not in DLC

RYSIEWICZ, ZYGMUNT. Un archaisme de l'accentuation védique. Krakow, Polska Akademia Umiejetnosci, 1948. 98 p. (Akademja Umiejetnosci, Krakow. Komisja Orjentalistyczna. Prace. Memoirs de la Commission orientaliste, no. 37) [Archaism of Vedic accentuation. In French. footnotes]
ICU NNC

RZECZ POETYCKA. Lodz, Wydawn. Lodzkie, 1959. 134 p. [Poetic matter]
MiDW Not in DLC

RZECZ POETYCKA MLODZI. Lodz, Wydawn. Lodzkie, 1958. 137 p. [Poetic matter of the young]
MiDW Not in DLC

SEYMOUR, LILIAN (TULASIEWICZ). Dag corka Kasi. Warszawa, Ludowa Spółdzielnia Wydawnicza, 1959. 426 p. [Dag, the daughter of Catherine, a novel]
MiDW Not in DLC

SIENKIEWICZ, HENRYK. Pan Wołodyjowski. Warszawa, Państwowy Instytut Wydawniczy. (His Dzieła, 17-19) [Mr Wolodyjowski; a novel. facsim.]
Vols. 1-3. 1950.
MH Not in DLC

SIERP-SZCZAKOWSKI, ZYGMUNT. W tamtych oczach. Lodz, Wydawn. Lodzkie, 1958. 30 p. (Biblioteka poetow) [In those eyes; poems. illus.]
MiDW Not in DLC

SKARBEK, FRYDERYK FLORIAN, hrabia. Pamietniki Seglasa. Warszawa, Państwowy Instytut Wydawniczy, 1959. 53 p. [Seglas' memoirs]
MH MiDW Not in DLC

SKOLIMOWSKI, JERZY. Siekiera i niebo. [Warszawa] Czytelnik, 1959. 85 p. [Ax and heaven, poems]
MiDW Not in DLC

SLOWACKI, JULIUSZ. Liryki i inne wiersze. Opracował oraz wstęp napisał J. Krzyżanowski. [Wyd. 3.] Wrocław, Wydawn. Zakł. Narodowego im. Ossolińskich, 1959. 350 p. (His Dzieła, 1) [Lyrics and other poems. 3d ed. facsim.]
MH
DLC has variant edition

SYGIETYNSKI, ANTONI. Pisma krytyczne. Krytyka literacka i artystyczna. Wybrał i opracował Jan Zygmunt Jakubowski. [Warszawa] Państwowy Instytut Wydawniczy [1951] 147 p. [Critical writings. Literary and artistic criticism. bibl.]
CtY Not in DLC

SZCZEPANSKI, JAN JOZEF. Dzień bohatera. Warszawa, Czytelnik, 1959. 157 p. [The day of a hero. short stories]
MiDW Not in DLC

SZCZYGIELSKI, TADEUSZ. Żeglarskie dzieje. [Gdynia] Wydawn. Morskie [1959] 100 p. (Opowieści o marynarzy) [Sea stories. illus.]
MiDW Not in DLC

SZYMER, LUDWIK. Pantofel. Trenodiusz i Frenolesty. [Przygotował do druku, przypisami i posłowiem opatrzył K. Bartoszyński. Poznań] Wydawn. Poznańskie [1959] 179 p. (Nowela polska) [Short stories: Slipper, Frenofagiusz and Frenolesty]
CU MH MiDW Not in DLC

TUWIM, IRENA. Wiersze wybrane. Warszawa, Pax, 1958. 92 p. [Selected poems]
MiDW Not in DLC

UMINSKI, ZDZISLAW. Jolanta umiera od wczoraj. Warszawa, Pax, 1958. 177 p. [Jolanta has been dying since yesterday; short stories]
MiDW Not in DLC

WOLANOWSKI, LUCJAN. Dokąd orzy ponie. [Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1958] 302, [2] p., 14 p. of illus. [As far as we can see]
MiD Not in DLC

WORCELL, HENRYK. Wyspa starej Toldi. Warszawa, Pax, 1956. 257 p. [The island of old Toldi]
MiDW Not in DLC

WUDZKI, LEON. Kowale. [Warszawa] Czytelnik, 1959. 318 p. [The blacksmiths]
MiDW Not in DLC

WYKA, JAN. Gorzki owoc; wiersze. [Warszawa] Ludowa Spółdzielnia Wydawnicza, 1957. 115, [1] p. [Bitter fruit, poems. illus.]
MiD Not in DLC

ZEROMSKI, STEFAN. Utwory wybrane. Opracował Henryk Markiewicz. [Warszawa] Czytelnik. [Selected works]
Vol. 1. [Diaries. Short stories. A play. The ash] 1958.
Vol. 2. [Sisyphean labors. The homeless]
Vol. 3. [The faithful river. The wind from the sea]
WaU
DLC has variant editions.

ZMIJEWSKA, EUGENIA. Serduszko. Warszawa, Ludowa Spółdzielnia Wydawnicza, 1959. 240 p. (Biblioteka powieści i romansów) [Little heart]
MiDW Not in DLC

ZUKROWSKI, WOJCIECH. Wybor opowiadań. [Wyd. 2. Warszawa] Czytelnik, 1959. 637 p. [Selected stories. 2d ed.]
CU Not in DLC

ZYWINA, JOZEF. Wilcze ziola. Londyn, B. Świderski, 1958. 51 p. (Londynska biblioteka literacka, 9) [Lupine herbs; poems]
CtY Not in DLC

PERIODICALS

DIALOG. (Związek Literatów Polskich) Warszawa
[Magazine on current drama production in theater, radio, and television with texts of foreign and Polish plays issued by the Polish Writers Union. Monthly.]
Vol. 4, no. 11, Nov. 1959.
Drewnowski, T. Kruczkowski's dramatic works. p. 93.
Falkiewicz, A. A theatrical experiment of the thirties. Pt. 4. Eugene Ionesco. p. 106.
Blonski, J. Pelper on theater; or, A cruel rational [illegible]. p. 116.
Sinko, G. George Bernard Shaw in the chair of a theatrical reviewer. p. 120.

Puzyna, K., and others. Conversations on drama, a box stage on a crisis of the theater. p. 132.
Lubienski, T. Gajcy and his plays. p. 142.

No 12, Dec. 1959.
Klossowicz, J Witkacy's theory and dramaturgy. Pt 1 p 81
Blonski, J , and others Conversations on drama, Juliusz Slowacki Year. p 103
Pierok, L. The known and the unknown Maeterlinck p 113
Skwarczynska, S Nieboska komedia (The Nondivine Comedy) in Lodz, also, remarks by Jan Kott p 122.

JEZYK ROSYJSKI (Ministerstwo Oswiaty) Warszawa [Publication for teachers of Russian language and literature issued by the Ministry of Education. In Polish and Russian. Bimonthly]
Recurrent feature. Life in the USSR
Vol 12, no 5, Sept /Oct. 1959
Zytko, M A great display of friendly feelings p 1.
Jazwinska, H Third Conference of the Union of Soviet Writers p 40
Garbowski, Z. Obligatory programs of teaching the Russian language p 43
Kolosowska, J A School Circle of Friends of the USSR at the Pedagogic Lycee in Szczecinek p 62

JEZYKI OBCE W SZKOLE. (Ministerstwo Oswiaty) Warszawa. [Publication for teachers of English, French, German, and Latin languages and literature issued by the Ministry of Education. Quarterly]
Recurrent feature: Bibliography.
Vol. 3, no. 5, Sept. /Oct. 1959
Eustachiewicz, L. The ancient world in Polish literature p 205.

NOWA KULTURA. (Związek Literatow Polskich) Warszawa. [Literary review issued by the Polish Writers Union. Weekly]
Recurrent features: Weekly survey; Books received.
Vol. 10, nos 51-52, Dec 1959
Vol 11, nos 1, 3; Jan. 1960.

POLONISTYKA. (Ministerstwo Oswiaty i Instytut Badan Literackich Polskiej Akademii Nauk) Warszawa. [Journal for teachers of the Polish language issued by the Ministry of Education and the Literary Research Institute, Polish Academy of Sciences. Bimonthly]
Recurrent feature, Review of periodicals and *books*.
Vol 12, no. 6, Nov./Dec. 1959

PRASA POLSKA. (Stowarzyszenie Dziennikarzy Polskich) Warszawa. [Publication on problems of the press issued by the Polish Journalists Association. Monthly]
Recurrent features Bibliographical notebook, Bibliography.
Vol 12 [i.e. 13] nos 10-11, Oct -Nov. 1959.
Vol 13, no. 12, Dec 1959

TWORCZOSC. (Związek Literatow Polskich) Warszawa. [Literary magazine issued by the Polish Writers Union. Monthly]
Recurrent features: Book reviews; Books received.
Vol. 15, no. 9, Sept. 1959.
Przybos, J. I am leading the world. p. 5.
Krzyzanowski, J. The author of modern Polish drama. p. 10.
Jastrun, M. Juliusz Slowacki's book of legends; a fragment. p. 24.
Sawrymowicz, E. Miscellanea on Juliusz Slowacki. p. 36.
Iwaszkiewicz, J. Slowacki's funeral. p. 48.
Miedzyrzecki, A. "On the bank of the Nile River, in the desert of Africa. . . " p. 52.
Flukowski, S. Social calls, a fragment. p. 61.
Krejci, K. A few more words on the folklore in Julius Slowacki's tragedy Balladyna. p. 63.
Bourrilly, J. Young Slowacki's poetic experiences. Tr. from the French. p. 90.
Csato, E. The tragedy Maria Stuart (Mary Stuart), or, the youthful conflict. p. 107.
Jasienica, P. The vision of prehistoric Poland. p 120.
Hertz, P. Marginal remarks on Slowacki's letters. p. 133.
Starnawski, J. First readers of Slowacki's youthful works. p. 142.
Bienkowski, Z. For the sins of modernism. p. 146.
Ciepienko-Zielinska, D. A key to unknown literature. p. 177.
W. N Slowacki present and absent. p. 191.

Vol. 15, no 10, Oct 1959.
Kolakowski, L A priest and a clown, meditations on the theological inheritance of contemporary thinking. p 65.
Zengel, R. Once again, on vacations; remarks on Sainte-Beuve. p. 86.
Witkacy's German letters to Roman and Stefania Jaworski. p. 95.
Iwaszkiewicz, J On good will. p 124
Kolonlecki, R Paul Valery p 125
Hertz, P. The specter of trash p 132
Natanson, W Contemporary imagination. p 136
rk The problem of time in a novel p 139
W N In a notebook with Polish poems p 150
W N Zygmunt Krasinski in Heidelberg p 152
W.N "Our friends, the authors!" p 153
rk An unknown short story by Rainer Maria Rilke p 153
r The nonselling books p 154
Lipski, J. The student theater and the work merd p 155.
A contest for the best regional spectacle for Poles Abroad. p 157

WIADOMOSCI. Londyn [Publication on literature and history. Weekly]
Recurrent features: Polonica, Letters to the editor, Periodicals in Poland, Book reviews
Vol 14, no 51/52, Dec 1959
Vol. 15, nos 1, 3, 5-6, Jan.-Feb. 1960

ZYCIE LITERACKIE. Krakow [Illustrated literary magazine. Weekly]
Vol 9, nos 50-52, Dec. 1959.
Vol 10, no. 1, Jan 1959[i e 1960]

12. GEOGRAPHY & GEOLOGY

BUDREWICZ, OLGIERD. Europa egzotyczna. Warszawa, Iskry, 1958. 222,[1] p. [Exotic Europe illus.]
MiD Not in DLC

CWIRKO-GODYCKI, MICHAL. Sto lat antropologii polskiej, 1856-1956, Osrodek poznanski. Wroclaw, Polska Akademia Nauk, 1958. 59 p. (Materialy i prace antropologiczne, nr. 39) [A hundred years of Polish anthropology, 1856-1956; Poznan Center. French summary ports.]
CLU Not in DLC

CZEKANSKA, MARIA. Ilustracje graficzne w nauczaniu geografii. Warszawa, Wspolna Sprawa, 1958. 134 p (Centralny Osrodek Doskonalenia Kadr Oswiatowych. Biblioteczka metodyczna, nr. 16) [Geographical illustrations in teaching geography. illus., maps, bibl., diagrs., footnotes, graphs, tables]

FICOWSKI, JERZY. Wspominki starowarszawskie, karty z raptularza. [Wyd. 1. Warszawa] Czytelnik, 1959. 235 p. [Recollections from old Warsaw, pages from a notebook. 1st ed ports.]
MiDW

GORDZIALKOWSKI, HENRYK. Czarny sen przygody i przeżycie w Kongo Belgijskim. Warszawa, 1959. 136 p. [The black dream of a misadventure and experiences in the Belgian Congo. illus.]
MiDW Not in DLC

JABLONSKI, TADEUSZ. Polnocny trakt Warszawa na Zoliborzu, Marymoncie i Bielanach. Warszawa, Nasza Ksiegarnia, 1959. 134 p. [The northern Warsaw highway at Zoliborz, Marymont, and Bielany]
MiDW Not in DLC

JARMOLINSKA, HELENA. Brzegiem morza. Warszawa, Panstwowe Zaklady Wydawn. Szkolnych, 1959. 179, [1] p. [Along the seacoast. illus., maps (1 fold.)]
MiD Not in DLC

KLECZKOWSKI, ANTONI. Slownik geologiczny, geologia dynamiczna. Wyd. 2, Przejrzal i uzupelnil Antoni Kleczkowski. Warszawa, Wydawn. Geologiczne, 1959. 96 p. [Geologic dictionary, dynamic geology. 2d ed. illus., bibl., diagrs., tables]

KOPCZYNSKI, BRONISLAW. Przy lampce naftowej; wspomnienia o dawnej Warszawie, Krakowie, wedrowkach z farbami, spotkanych ludziach, 1882-1952. [Wyd. 1. Warszawa] Czytelnik, 1959. 478 p. [In the light of a kerosene lamp, recollections of old Warsaw, Krakow, wanderings with paints, and encounters with people, 1882-1952. 1st ed. illus., ports., index]
MiDW

MACKO, STEFAN. Pollen grains and spores from Miocene brown coals in Lower Silesia. Wroclaw [Panstwowe Wydawn. Naukowe] (Wroclawskie Towarzystwo Nauk. Prace. Seria B, no. 96) [In English. illus., maps, bibl., diagrs., footnotes, tables]
Vol. 1 1959. 178 p.

POLSKA AKADEMIA NAUK, INSTYTUT GEOGRAFII. Materialy do geografii fizycznej Polski. Warszawa, 1958. 161 p. (Dokumentacja geograficzna, sesz. 6) [Materials to the physical geography of Poland. illus., maps (part fold.), bibl., tables]

ZAJCHOWSKA, STANISLAWA. Nad srodkowa Odra i dolna Warta, [Wyd. 1.] Warszawa, Wiedza Powszechna, 1959. 189 p. [On the central Oder and lower Warta Rivers. 1st ed. illus., ports., maps (part fold.), bibl., facsims., footnotes, index, plans]
MiDW

ZARUBA, JERZY Patrzac na Warszawe. Warszawa, Prace, 1959. 133 p. [Looking at Warsaw. illus.]

PERIODICALS

ACTA PALEONTOLOGICA POLONICA (Polska Akademia Nauk Komitet Geologiczny) Warszawa. [Journal on paleontology issued by the Committee on Geology, Polish Academy of Sciences. In English, French, Polish, and Russian with summaries in a language different from that of the article. Superseded in part Acta Geologica Polonica, 1956. Quarterly]
Vol 4, no 3, 1959

BIBLIOGRAFIA GEOLOGICZNA POLSKI (Instytut Geologiczny) Warszawa. [Bibliography on geology issued by the Institute of Geology]
No. 29, 1956 (published 1959)

CZASOPISMO GEOGRAFICZNE. (Polskie Towarzystwo Geograficzne) Wroclaw. [Issued by the Polish Geographical Society, with French summaries Quarterly]
Recurrent features. Book reviews; Activities of the Society
Vol 30, no 1, 1959
Galon, R. 40 years of the Polish Geographical Society. p. 3.
Malicki, A. Antoni Andrzejowski, a physiographer of Staszic's time. p. 11.
Parmarowski, L. The sorting process of aeolian of sands exemplified by the dunes in the Rzedzow region. p. 33.
Szukalski, J. The sub-Quaternary layer in the region of Danzig. p. 61.
Galon, R. Congress of the Geographical Society of the German Democratic Republic in 1958. p. 67.
Jahn, A. Scientific Congress in Oberlingen and some problems of the Alpine Quaternary. p. 73.
Jahn, A. Galon's Alpy, Austria-Szwajcaria (The Alps, Austria, Switzerland), a review of a geographical handbook. p. 99
Czekanska, M. B. Krygowski's Krajobraz Wielkopolski i jego dzieje (The Scenery of Great Poland and Its History), a book review. p. 100.

GEOGRAFIA W SZKOLE. (Ministerstwo Oswiaty, Polskie Towarzystwo Geograficzne) Warszawa [Publication for teachers of geography issued by the Ministry of Education and the Polish Geographical Society Bimonthly]
Recurrent features: Curriculums and practice, Book reviews.
Vol. 12, no 6, Nov /Dec 1959.
Leszczycki, S Latest changes in the agriculture and industry in China p 281.
Jahn, A Spitsbergen p 294.

POLSKA BIBLIOGRAFIA ANALITYCZNA: GEOGRAFIA. (Polska Akademia Nauk, Osrodek Bibliografii i Dokumentacji Naukowej) Warszawa. [Abstracts on geography from books, periodical articles, and book reviews published in Poland since 1953, giving titles also in English, issued by the Bibliography and Scientific Documentation Center, Polish Academy of Sciences. Superseded Bibliografia Geografii Polskiej, 1956]
Vol 1, no. 1, 1956.
Vol. 4, no 1, 1959

Polskie Towarzystwo Geologiczne. ROCZNIK. Krakow [Annals of the Polish Geologic Society; with English and Russian summaries]
Vol. 29, no. 2, 1959.
Tokarski, A. The profile of Zechstein at Chojnice, p. 119.
Alexandrowicz, S. The Upper Cretaceous sediments in Nowa Ceickwia near Glubczyce. p. 165.
Gradzinski, R.; Unrug, R. The origin and age of the "Witow series" near Krakow. p. 181.
Unrug, R. Remarks on the sedimentation of the Lgota deposits. p. 197.
Birkenmajor, K. Fucusopsis angulatus Palibin (Problematics) from the variegated beds (Danian-Paleocene) of the Pieniny Klippen Belt mantle. p. 227.

POZNAJ SWOJ KRAJ. (Ministerstwo Oswiaty) Warszawa. [Popular magazine on Polish geography, culture, natural and historical monuments, and hiking issued by the Ministry of Education. Monthly]
Recurrent feature: New books.
Vol. [2] no. 12, Dec. 1959.

PRZEGLAD GEOGRAFICZNY. POLISH GEOGRAPHICAL REVIEW. (Polska Akademia Nauk. Instytut Geografii) Warszawa [Issued by the Institute of Geography, Polish Academy of Sciences; with English, French, and Russian summaries. Quarterly]
Recurrent features: Book reviews; Brief notes.

Vol 31, no 1, 1959
- Jahrmarkt, M Changes in the socio-economic structure in villages of Little Poland p 3
- Minkowski, S Community as a problem of suburban zones p 33
- Ostrowski, B An introduction to the economic geography of the iron and steel industry in Scotland In English p 49
- Rajchrowski, M Grzyb, J A study on the distribution of structural ceramic production in Poland in 1956 p 67
- Wolpa, B Number and distribution of persons employed in Polish industries and handicrafts p 93
- Wrobel, A Studies of passenger traffic as a method of determining service regions p 119
- Wrobel, A Service regions of the centers of higher education in Poland p 129
- Kuo-Ao, B Development of geography in China p 137
- Bartmann, F On the subject of a map of the distribution of the world population, also, remarks by J Staszewski p 143

Towarzystwo Naukowe w Toruniu. STUDIA, SECTIO C GEOGRAPHIA ET GLOLOGIA. Torun. [Papers on geography and geology issued by the Society of Science in Torun, with English and Russian summaries]

Vol 4, no 1, 1959
- Mojzarowski, W Glacial forms and types of deglaciations on the moraine plateau of Chelmno, Bydgoszcz District p 4

TURYSTA. (Polskie Towarzystwo Turystyczno-Krajoznawcze) Warszawa. [Illustrated tourist magazine issued by the Polish Tourist and Country Lore Association Monthly]

Recurrent features Experiences of Soviet tourism, Readers' letters, Russian publications.

Vol 8, no 23 24, Dec 1959

Warsaw Panstwowy Instytut Hydrologiczno-Meteorologiczny WIADOMOSCI SLUZBY HYDROLOGICZNEJ I METEOROLOGICZNEJ. Warszawa [Journal issued by the State Institute of Hydrology and Meteorology, with French and Russian summaries Quarterly]

Vol. 7, no 2, 1959.
- Skibniewski, L. The division of water losses of the Vistula River into surface and underground losses in the period of 1950-1954. p. 3
- Punzet, J Problems of hydrology of the Upper Oder River Pt 3 Use of the curve of flow for determining underground water losses of the river. Pt 4. The water balance of the Oder River in the Ratibor profile p 25
- Kozerowska, J Introductory investigations of the water balance and thermal conditions of Gorka Lake p 67

13. SCIENCE

BASINSKI, ANTONI. Fizyka fizykochemii koloidow Warszawa, Panstwowe Wydawn. Naukowe, 1957. 492 p. [Outlines of the physical chemistry of colloids illus , bibl , diagrs , footnotes, graphs, indexes, tables]

BLASZCZAK, WLADYSLAW. Badania morfologiczno-fizjologiczne 9 szczepow Rhizoctonia solani Kuehn z uprawy Poznan [Panstwowe Wydawn. Naukowe] 1959 27 p (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Nauk Rolniczych i Lesnych Prace, t 5, zesz. 8) [Morphologic and physiological investigations on 9 strains of Rhizoctonia solani Kuehn from Swedish turnips English summary illus., bibl., footnotes, tables]

DZIABASZEWSKI, ANDRZEJ. Krzyzaki (Argiopidae) Wielkopolskiego Parku Narodowego pod Poznaniem Poznan, Panstwowe Wydawn. Naukowe, 1959. 78 p. (Poznanskie Towarzystwo Przyjaciol Nauk, Wydzial Matematyczno-Przyrodniczy. Prace monograficzne nad przyroda Wielkopolskiego Parku Narodowego pod Poznaniem, t 3, zesz. 5) [Spiders (Argiopidae) of the Great Poland National Park near Poznan. English summary. illus., maps, bibl., tables]

EFFERMULLER, MARIA. Nowe dane dotyczace jetek (Ephemeroptera) z rodzaju Ametropus Alb. i Behningia Lest. Poznan [Panstwowe Wydawn. Naukowe] 1959. 31 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Biologiczna. Prace, t 19, zesz. 5) [New data concerning Ephemeroptera of the genera Ametropus Alb and Behningia Lest. English summary. illus , bibl , footnotes]

MARCINIAKOWNA, AGNIESZKA. Badania napiecia powierzchniowego hydrozoli zlota A. Galecki, K. Bolewski Wielkosc czastek koloidowych w zwiazku ze zjawiskiem wzajemnej koagulacji. Poznan, Panstwowe Wydawn. Naukowe, 1954 31, 12 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Matematyczno-Przyrodnicza. Prace, t. 7, zesz. 1) [Investigations on the surface tension of gold hydrosols. A. Galecki, K. Bolewski The size of colloidal particles in connection with the phenomenon of mutual coagulation. English and Russian summaries. bibl., footnotes, graphs, tables]

MIETKIEWSKI, EUGENIUSZ. Wskazowski do cwiczen z fizjologii Wyd. 3, uzup. i rozsz. Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1951. 215 p. [Directions to exercises in physiology. 3d ed., rev. and enl. illus.]

DNLM Not in DLC

POKRZYWNICKI, JERZY. O meteorycie Swidnica Gorna i bolidzie, z ktorego prawdopodobnie spadl ten meteoryt. Poznan, 1959 9 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Matematyczno-Przyrodnicza. Prace, t. 9, zesz. 1) [The meteorite Swidnica Gorna and the bolide from which that meteorite has probably fallen. French summary. bibl., footnotes]

PRACE CHEMICZNE I FIZYKOCHEMICZNE. Poznan [Panstwowe Wydawn. Naukowe] 1959. 96 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Matematyczno-Przyrodnicza. Prace, t 7, zesz. 9, 1-7) [Chemical and physicochemical investigations. English summaries. illus., bibl., footnotes, graphs, tables]

SEMADENI, Z. Sur les ensembles clairsemes Warszawa, Panstwowe Wydawn. Naukowe, 1959. 36 p. (Rozprawy matematyczne, 19) [Sets of scattered *points In French. bibl., footnotes]*

SLEBODZINSKI, WLADYSLAW. Geometrie textile et les espaces a connexion affine. Warszawa, 1953. 32, [2] p. (Rozprawy matematyczne, 3) [Geometry of textiles and closely connected spaces. In French. bibl.]

MIU Not in DLC

SLOMINSKI, J. The theory of abstract algebras with infinitary operations. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 64 p. (Rozprawy matematyczne, 18) [In English. footnotes]

SZMAL, ZDZISLAW. Badania hydrochemiczne jezior lobeliowych Pomorza Zachodniego Poznan, Panstwowe Wydawn Naukowe, 1959 106 p. (Poznanskie Towarzystwo Przyjaciol Nauk Komisja Biologiczna Prace, t. 19, zesz. 4) [A hydrochemical investigation of Lobelia lakes of Western Pomerania. English summary map, bibl., footnotes, graphs, tables]

ZALESKI, K. Badania nad biologia i chorobotworczoscia i gatunkow Fusarium z lubinow i 4 szczepow Rhizoctonia solani oraz proby ich zwalczania w warunkach szklarniowych. Poznan [Panstwowe Wydawn. Naukowe] 1959. 62 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Nauk Rolniczych i Lesnych Prace, t. 5, zesz. 7) [Studies of the biology and pathogenicity of 4 species of Fusarium from lupines and of 4 strains of Rhizoctonia solani and attempts at their control in greenhouse conditions. English summary. illus., bibl., footnotes, graphs, tables]

PERIODICALS

ACTA ARITHMETICA. (Polska Akademia Nauk. Instytut Matematyczny) Warszawa [Papers issued by the Mathematical Institute, Polish Academy of Sciences In English, French, and German]

Vol 5, no. 2, 1959
- Moser, L. On the minimal overlap problem of Erdos. *In English. p. 117.*
- Makowski, A. Some problems of the sums of four cubes *In French. p. 121.*
- Lomadse, G. Representation of numbers through some quaternary quadratic forms. In German. p. 125.
- Erdos, P. Remarks on number theory. II. Some problems on the σ function In English p 171.
- Stas, W. Application of the method of *Turan to the* theory of the remainder in the theorem of prime ideal. In German. p. 179.
- Mahler, K. An arithmetic property of groups of linear transformations. *In English. p. 197.*
- Barnes, E. The construction of perfect and extreme forms. II In English. p. 205.
- Redei, L., Turan, P. Data on the *theory of algebraic* equations of finite bodies. In German. p. 223
- Pommerenke, C. *A contribution on the equal distribution* of lattice points on m-dimensional ellipsoids. In German. p. 227.

ACTA PHYSIOLOGICA POLONICA. (Polskie Towarzystwo Fizjologiczne) Warszawa. [Journal issued by *the Polish Physiological Society*, with English and Russian summaries. Quarterly]

Recurrent feature. Book *reviews.*

Vol 10, nos. 3-5, May-Oct. 1959.

DNLM

Vol 10, no 6, Nov./Dec. 1959

CHEMIA. (Politechnika Lodzka) Lodz. [Papers on *chemistry* issued by Lodz Polytechnic; with English, French, and German summaries]

No. 4, 1956.

EKOLOGIA POLSKA. SERIA A. (Polska Akademia Nauk. Komitet Ekologiczny) Warszawa. [Papers issued by the Committee on Ecology, Polish Academy of Sciences; with English, German, and Russian summaries. Title varies: v. 1-2, 1953-54, Ekologia Polska]

Vol. 7, no. 4, 1959
- Grodzinski, W. The succession of small mammal communities on an overgrown clearing and in fir plantations in the Central Beskids of the western Carpathian Mountains. p. 83.

Vol. 7, no. 5, 1959.
- Pleczynski, E. Aquatic mites (Hydracarina) of the littoral environments of Lake Tajty and other Masurian Lakes. p. 105.

EKOLOGIA POLSKA. SERIA B. (Polska Akademia Nauk. Komitet Ekologiczny) Warszawa [Journal on ecology applied to economic botany issued by the Committee on Ecology, Polish Academy of Sciences Quarterly]

Recurrent feature: Bibliography.

Vol. 5, no. 1, 1959.
- Sandner, H. The present state and the possibilities and trends in the development of biological methods p. 3.
- Jozefik, M Methods of thermal measurements of birds in their natural environment. p. 23.
- Chodorowska, W. The freely growing Nematoda in small pools of the Kampinos Forest p 35
- Spodniewska, I. The population in open and closed species cultures of algae and its initial density p. 37
- Kajak, Z. Role of a rise of the water level in the removal and introduction of benthonic fauna in reservoirs connected with rivers. p. 47.
- Starczykowska, A. The distribution and quantitative dynamics of Viviparus fasciatus Mull in the Federatka, formerly a part of the Vistula River p. 55.
- Hillbricht, A. The presence of Halotonia in the population of the Konfederatka, formerly a part of the Vistula River p. 61
- Dobrowolski, K. First ecologic observations of the fauna on Hel Peninsula and in Puck Bay. p. 67
- Dabrowska, E. Remarks on changes in the activities of mosquitoes during a twenty-four-hour period p 77.
- Kot, J. Experiments on the use of Tichoporus immaculatus nocens Westw. for the control of vegetable pests Plutella maculipennis Curt., Pieris brassicae L., and Pieris rapae L. p. 83.

FRAGMENTA FLORISTICA ET GEOBOTANICA. MATERIALY FLORYSTYCZNE I GEOBOTANICZNE (Polskie Towarzystwo Botaniczne) Krakow. [Papers on botany in Poland issued by the Polish Botanical Society. In Latin and Polish with English and French summaries]

Vol. 5, no 3, 1959.

FUNDAMENTA MATHEMATICAE. (Polska Akademia Nauk) Warszawa. [Papers on mathematics issued by the Polish Academy of Sciences. In English, French, and Russian]

Vol. 46, no. 2, 1959.
- Addison, J. Separation principles in the hierarchy of classical and effective descriptive set theory. *In English. p. 123*
- Fast, G Area of a generalized circle and a formula of its radius I-II. In Russian. p. 137.
- Mrowka, S. Two remarks on my paper "On the Tietze Extension Theorem and Its Equivalence to the Axiom of Choice." In English. p. 165.
- Fuchs, L. Note on ordered groups and a theorem of Hölder. p. 167.
- Duda, R. On the prolongation of homeomorphisms to isotopies. In French. p 175.
- Swierczkowski, S. On successive settings of points on the circumference of a circle. In English p. 187
- Sierpinski, W. On a problem of H. Steinhaus concerning the ensembles of points on the plane. In French p. 191.
- Ceszar, A.; Mrowka, S. On the comparison of topo-unity spaces. In French. p. 195.
- Varadarajan, V. On a theorem of F. Riesz concerning the form of linear functionals. In English. p. 209
- Sunyer, F.; Balaguer. On distinct order types of the n-powers are equivalent. In French. p 221
- Banaschewski, B. On transfinite iteration In English p. 225.
- Newman, P. On a theorem of Urbanik. In English p. 231.
- Popruzenko, J. On the speed of growth of the infinite series of positive integers. I. In French p. 243

MATEMATYKA. (Ministerstwo Oswiaty i Polskie Towarzystwo Matematyczne) Warszawa. [Publication for teachers of mathematics issued by the Ministry of Education and the Polish Mathematical Society *monthly*]

Recurrent feature: Bibliography.

Vol. 12, no. 6, Nov./Dec. 1959.

NUKLEONIKA. (Polska Akademia Nauk. Komitet do Spraw Pokojowego Wykorzystania Energii Jadrowej) Warszawa. [Papers and translations of articles on nuclear energy issued by the Committee on Peaceful Uses of Atomic Energy, Polish Academy of Sciences. Quarterly]

Vol. 4, no. 3, 1959.
Janik, J Scattering and thermalization of neutrons by bound nuclei. p. 241
Baran, W The relationship of the reactor period and the subcritical-state multiplication factor p. 253
Pinkas, K. A method of evaluating domestic uranium ore samples and its results. p. 265.
Radoszewski, T Methods of absolute measurements of the activity of β and γ emitters p 271.
Lesinski, J Halogen-quenched Geiger-Muller counters. p. 285
Pawlikiewicz, J Nuclear-powered commercial vessels. p. 305.
Pasternak, A., Studa, A Symposium of the Radiochemical Department of the Institute of Nuclear Research. p. 323

POLSKA BIBLIOGRAFIA ANALITYCZNA: BIOLOGIA (Polska Akademia Nauk Osrodek Bibliografii i Dokumentacji Naukowej) Warszawa. [Abstracts on biology from books, periodical articles, and book reviews published in Poland since 1953, giving titles also in English, issued by the Bibliography and Documentation Center, Polish Academy of Sciences]
Vol. 3, no 1, 1957

POLSKIE PISMO ENTOMOLOGICZNE (Polski Zwiazek Entomologiczny) Wroclaw. [Papers issued by the Polish Entomologic Association In English, French, and Polish with summaries in a language different from that of the article]
Vol 29, no 2, 1959

POSTEPY BIOCHEMII. (Polska Akademia Nauk. Komitet Biochemiczny) Warszawa [Papers on biological chemistry issued by the Committee on Biochemistry, Polish Academy of Sciences Quarterly] Recurrent feature Book reviews.
Vol 5, no. 4, 1959.
Pawelkiewicz, J. Problems of vitamin B12 and other cobalamins at the 4th International Congress of Biochemistry in Vienna, 1958 p. 385
Wiedawer, P. Conferences on the biochemical problems of lipids at the 4th International Congress of Biochemistry in Vienna, 1958 p. 397.
Gumlnski, S. Report on the conferences of the Biochemical Section of Plants and Soils at the 4th International Congress of Biochemistry in Vienna, 1958. p. 405.
Dzialoszynski, L. Intermediate metabolism of animals at the 4th International Congress of Biochemistry in Vienna, 1958 p 423.
Brahms, J. The biochemistry of muscles; from the 4th International Congress of Biochemistry in Vienna, 1958 p. 439.
List of publications for the period 1957-1958. p 445.
(Brzeski, W.). Activities of the Polish Biochemical Society. p 469

POSTEPY FIZYKI. (Polskie Towarzystwo Fizyczne) Warszawa. [Publication popularizing physics issued by the Polish Physics Society. Bimonthly] Recurrent features: Reviews; Brief notes.
Vol. 10, no. 2, 1959.
Rayski, J. The left-handed neutrino and the universal Fermi coupling. p. 127.
Girlat, W. Applications of semiconductor materials with high mobility of carrier streams. p. 149.
Bialkowski, G. Strong interaction of K-mesons. p 225.
Soltan, A. Ernest O. Lawrence, a biographic sketch. p. 241.

Vol. 10, no. 4, 1959.
Sosnowski, R. Review of experiments establishing the unchangeability of the β-transformation in respect to time inversion. p. 305.
Bialynicka-Birula, Z. Dispersion relationships in the quantum field theory. p. 409.
Zylicz, J. Research on internal conversion electrons. p. 425.
Kasinski, L. Some physical problems connected with artificial earth satellites. p. 463.

PROBLEMY. (Towarzystwo Wiedzy Powszechnej) Warszawa. [Magazine issued by the Society of Popular Knowledge. Monthly]
Recurrent features: Scientific news, Polemics; Errare Humanum Est, Panopticon of culture; World news; Editorial mail; New books; Polish contribution to science.
Vol. 15, no. 12, Dec. 1959.

PRZEGLAD GEODEZYJNY. (Stowarzyszenie Naukowo-Techniczne Geodetow Polskich) Warszawa. [Publication on geodesy and surveying issued by the Scientific-Technical Association of Polish Geodesists. Includes supplements. Biuletyn Instytutu Geodezji i Kartografii, bulletin of the Geodetic and Cartographic Institute, and Przeglad Dokumentacyjny Geodezji, review of geodetic documentation. Monthly]
Recurrent features. Progress in technology and organization; News of the Association and of the province, Among books and publications.

Vol. 15, no. 8/9, Aug./Sept 1959.
Sztompke, W. 9th International Congress of the International Federation of Surveyors in Holland. p. 297.
Kiynski, A From the works of the Commission on Cadaster and Rural Reallotment of the International Federation of Surveyors p 301.
Niemczyk, P. Scientific and technical progress in the field of instruments and methods of photogrammetry and cartography in the years 1953-1958, from the debates of Commission 3 of the International Federation of Surveyors at the 9th Congress in Delft, August 28-September 4, 1958 p 307
Odlanicki-Pocrobutt, M The problem of city and town planning at the 9th Congress of the International Federation of Surveyors p. 309
Czechowicz, A. Holland also has recuperated territories p. 313.
Kaspei, H. Present-day photogrammetric problems p. 320
Zielinski, J. Geodetic aspects of the problems of artificial earth satellites p 328.
Szancer, S Geodetic problems in the development of television installations. p 332.
Bychawski, T. The Z11 electric computing machine p. 336.
Zabek, Z., Sledzinski, J. An expedition to the white continent. p. 344.
Sawicki, K. A puzzling mathematics book from the 17th century. p 350.
Haustrandt, S. International Circle for Geodetic Studies. In Esperanto and Polish. p 353.
Krzyzanowski, Z. Libya means principally heat p. 355.
Szmuniewski, H. In the heart of the black continent p. 356.
Domka, E., Szot, H. Geodetic training in the German Federal Republic. p. 358
Kasowicz, J. Methods of preparing photographic topographic maps p. 361.
Gazdzicki, J. An analogue computer for solving systems of linear equations. p. 373.

Vol. 15, no 10, Oct. 1959.
Kopylowa, A. The possibility of using colored line symbols in printing the surface elements of maps. Tr from the Russian. p. 377
Stanek, W Remarks on the exactitude of surveying methods applied to checking deformations of dams. Tr. from the Czech. p 380.
Dimov, L. Vertical projecting of terrain for airfields, large airports, and irrigation works. Tr from the German. p. 392.
Rudl, F. Triangulation and traversing of the city of Ljubljana. Tr. from the Serbo-Croatian. p. 395.
Lacki, B The education of surveyors and cartographers in the German Democratic Republic. p. 400
Nowosielski, E. Scientific-technical conference in Bulgaria. p. 402.
Szymanski, M. Land inventories. p. 403.
Skolimowski, H. Report on the studies in England of the history of surveying p. 405.
Wyrzykowski, T Publications of the Geodetic and Cartographic Institute p. 413.

STUDIA MATHEMATICA. (Polska Akademia Nauk) Warszawa. [Papers issued by the Polish Academy of Sciences. In English, French, and German]
Vol 17, no. 3, 1958.
Urbanik, K Local characteristics of generalized stochastic processes. In English. p. 199.
Urbanik, K. The conditional expectations and the ergodic theorem for strictly stationary generalized stochastic processes. In English. p. 267
Dineulcanu, N. Orlicz spaces of vector fields. III. Linear operations In French. p. 285.
Koosis, P. Proof of a theorem of the brothers Riesz. In English. p. 295.
Goes, G Multipliers for the strong convergence of a Fourier series. I-II. In German. p 299.
Bartoszynski, R. Some remarks on the convergence of stochastic processes. In English p. 313.
Urbanik, K. A theorem on distributions integrable with even power. In English. p. 323.
Urbanik, K. Effective processes in the sense of H. Steinhaus. In English. p 335.

WIADOMOSCI CHEMICZNE. (Polskie Towarzystwo Chemiczne) Wroclaw. [Issued by the Polish Chemical Society. Monthly]
Recurrent feature: Activities of the Society.
Vol. 9, no. 11, Nov. 1955.
Swietoslawski, W. Polyazeotropy and polyazeotn compounds. p. 531
Rokosz, A Statistical methods in chemical anal II Application of Student's function t for determining the accuracy of analytic methods. p. 545.

Vol. 9, no 12, Dec. 1955.
Mazurkiewicz, A The life and work of Walenty Dominik. p. 571.
Kroh, J. Chemiluminescence of liquid solutions anniversary of the epochal work of Bronislaw Radziszewski. p. 580.
Skowronska-Serafimowa, B.; Venulet, J. Chemi constitution and biological activity. p. 597.
Hahn, W. Diene synthesis of heterocyclic rings. p. 616.
Rokosz, A Statistical methods in chemical analysis III Some simplified methods of interpreting a small number of facts. p 635

Table of contents of v 9, 1955

Vol 13, no. 10, 1959
Dobranski, B Professor Aleksander Kocwa, his life and scientific work p 535.
Michalowski, Z Silicon-organic compounds of the NCO, NCS, NC groups with an atom of silicon p 543
Rojch, I , Jarpowiecki, L The chemical electron emission p 561

WSZECHSWIAT. (Polskie Towarzystwo Przyrodnikow im. Kopernika) Warszawa. [Journal on popular science issued by the Copernicus Society of Polish Naturalists. Monthly]
No. 11, Nov. 1959.
Bieda, F. Paleontology and evolution. p. 285.
Jozkiewicz, S. Has uric acid participated in the biological evolution of animals. p. 290.
Grocholski, W. The oldest mountains. p. 295.
Pollak, A. The prenatal control of sex. p. 297.

ZASTOSOWANIA MATEMATYKI. (Polska Akademia Nauk Instytut Matematyczny) Warszawa. [Papers on applied mathematics issued by the Mathematical Institute, Polish Academy of Sciences, with English and Russian summaries]
Vol 4, no 3, 1959.
Marczewski, E., Steinhaus, H Systematic distance of biotopes p 195
Steinhaus, H , Trybula, S Measurement by successive comparison. p 204.
Lysik, B On the statical computation of conoid shells. In English. p 213
Trybula, S. Estimation of frequency in population of elements belonging to classes not represented in the sample p 244
Trybula, S Estimation taking into account the error of the controller. p. 249.
Oderfeld, J. Statistical investigation of correlated characteristics p 255
Perkal, J Cooperation of mathematicians and physicians in Breslau. p. 265.
Paszkowski, S. Remarks to the paper "The Numerical Problems of Uniform Approximation." p. 279.

14. MEDICINE

BADZIAK, TADEUSZ. Chronmy dziecko przed wypadkami. Wyd. 5., popr. i uzup. Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 45 p. (Zdrowie dla wszystkich) [Let us protect children against accidents. 5th ed., rev. and enl. illus.]
DNLM Not in DLC

BILIKIEWICZ, TADEUSZ. Klinika nerwic plciowych. Wyd. 2., uzup. Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 130 p. [Clinic on sexual neuroses. 2d ed., enl.]
DNLM Not in DLC

BOGDANOWICZ, JAN. Ostre choroby zakazne wieku dziecicego, podrecznik dla studentow i l[illegible] 2., popr. i rozsz. Warszawa, Panstwowe Wydawn. Lekarskich, 1959. 295 p. (Bibl praktyka, t. 15) [Acute communicable diseases, a textbook for students and ed., rev. and enl. illus.]
DNLM Not in DLC

BOREJ[illegible]

PETRYKOWSKI, IGNACY. Przyszłość. Wrocław [Państwowe Wydawnictwo Naukowe] 1959. 50 p. (Wrocławskie Towarzystwo Naukowe. Prace. Seria B, nr. 95) [Parallel texts English summary. Illus., bibl., charts, tables]

OLCZYKOWSKI, KAROL. Studia polskiego Eskulapa, z dziejów medycyny polskiej. [Wyd. 1.] Warszawa, Wydawnictwo Poszerzone, 1958. 173 p. [In the footsteps of the Polish Aesculapius, from the history of Polish medicine. 1st ed. Illus., ports.]
DNLM Not in DLC

WIENDER, MIECZYSŁAW. Zmiany w procesie hemostazy i fibrynolizy po odmie czaszkowej jako wyraz zaburzeń naczyniowo-nerwowych. [Napisał] Mieczysław Wiender. Znaczenie rozpoznawcze i rokownicze badań płucnej czynności oddechowych w gruźliczym zapaleniu opon mózgowych dzieci. [Napisał] Olech Szczepski. Poznań [Państwowe Wydawnictwo Naukowe] 1959. 94 p. (Poznańskie Towarzystwo Przyjaciół Nauk. Komisja Medycyny Doświadczalnej. Prace, t. 17, zesz. 2) [Changes in the process of hemostasis and fibrinolysis after cranial pneumothorax as an expression of disturbances of the central nervous system. Olech Szczepski. Diagnostic and prognostic importance of the respiration of cerebrospinal fluid in tuberculous meningitis in children]
DNLM Not in DLC

WSZELAKI, STANISŁAW, ed. Ostre choroby zakaźne; podręcznik dla lekarzy. [Wyd. 1.] Warszawa, Państwowy Zakład Wydawn. Lekarskich. [Acute communicable diseases, a textbook for physicians. 1st ed. Illus., ports.]
Vol. 1. [Historical introduction, science of infection, science of resistance, pathophysiology of communicable diseases, general epidemiology] [1958]
Vol. 2. [Septicemia, acute eruptive diseases, diseases occurring mainly in the respiratory system] 1958
Vol. 3. [Diseases occurring mainly in the alimentary system]
Vol. 4. [Diseases occurring mainly in the nervous system. Traumatic diseases. Diseases transmitted by Arthropoda. Zoonoses of accidental epidemiologic importance. Communicable diseases transmitted by worms]
Vol. 5. [Systematics of microorganisms. Laboratory research. Therapeutic and preventive media. Principles of treatment and differentiation. Communicable diseases from the point of view of other fields of medicine. Prevention. Supplements]
DNLM Not in DLC

PERIODICALS

ARCHIWUM IMMUNOLOGII I TERAPII DOSWIADCZALNEJ. (Polska Akademia Nauk. Instytut Immunologii i Terapii Doświadczalnej) Wrocław. [Papers issued by the Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, with English and Russian summaries]
Vol. 7, no. 3, 1959
DNLM

CHIRURGIA NARZADOW RUCHU I ORTOPEDIA POLSKA. (Polskie Towarzystwo Ortopedyczne i Traumatologiczne) Warszawa. [Journal issued by the Polish Society of Orthopedics and Traumatology. Bimonthly]
Vol. 24, no. 5, 1959
DNLM Not in DLC

MEDYCYNA DOSWIADCZALNA I MIKROBIOLOGIA. (Panstwowy Zakład Hygieny i Polskie Towarzystwo Mikrobiologow) Warszawa. [Journal on clinical medicine and microbiology issued by the State Institute of Hygiene and the Polish Microbiological Society, with English and Russian summaries. Quarterly]
Vol. 11, no. 3, 1959

PEDIATRIA POLSKA. (Polskie Towarzystwo Pediatryczne i Instytut Matki i Dziecka w Warszawie) Warszawa. [Journal issued by the Polish Pediatric Society and the Mother and Child Institute in Warsaw. Monthly]
Recurrent feature: Review of publications.
Vol. 34, nos. 8-9, June-Sept. 1959
DNLM Not in DLC

POLSKI PRZEGLAD CHIRURGICZNY. (Towarzystwo Chirurgow Polskich) Warszawa. [Journal issued by the Society of Polish Surgeons. Monthly]
Vol. 31, no. 10, Oct. 1959.
DNLM Not in DLC

POLSKI PRZEGLAD RADIOLOGICZNY. (Polskie Lekarskie Towarzystwo Radiologiczne) Warszawa. [Journal on radiography and radiotherapy issued by the Polish Medical Society of Radiology. Bimonthly]
Vol. 23, no. 6, Nov./Dec. 1959.
DNLM Not in DLC

POLSKI TYGODNIM LEKARSKI I WIADOMOSCI LEKARSKIE. Warszawa. [Journal on clinical medicine issued by the Polish Medical Society, with English and Russian summaries. Formed by the merger of Polski Tygodnik Lekarskie and Wiadomosci Lekarskie and continues the vol. numbering of the former. Weekly]
Recurrent feature: Book reviews
Vol. 14, nos. 23-50, June-Dec. 1959
DNLM Not in DLC

POLSKIE ARCHIWUM MEDYCYNY WEWNETRZNEJ. (Towarzystwo Internistow Polskich) Warszawa. [Journal on internal medicine issued by the Society of Polish Internists. Monthly]
Vol. 29, nos. 4, 6-7, 9, 1959
DNLM Not in DLC

PRZEGLAD EPIDEMIOLOGICZNY. (Panstwowy Zakład Wydawnictw Lekarskich) Warszawa. [Journal on epidemic diseases issued by State Medical Publications, with English and Russian summaries. Quarterly]
Vol. 13, no. 3, Mar. 1959
DNLM Not in DLC

SLUZBA ZDROWIA. (Ministerstwo Zdrowia) Warszawa. [Popular magazine on public hygiene issued by the Ministry of Health. Weekly]
Recurrent features: Readers' letters and editor's answers; Instructions of the Ministry of Health.
Vol. 11, nos. 51-52, Dec. 1959.
Vol. 12, nos. 1-2, Jan. 1960

ZDROWIE PUBLICZNE. (Ministerstwo Zdrowia) Warszawa. [Journal on public health issued by the Ministry of Health. Bimonthly]
Vol. 74, no. 5, Sept./Oct. 1959.
Ruzyllo, E. The state and organization of internal medicine in 1958. p. 401
Dworak, Z. The winter epidemic of typhoid fever in Danzig in 1955. p. 413
Maleszewski, J. Food poisonings in the Warsaw Voivodeship in the years 1953-1957. p. 419.
Majda, A. Organization and administration of public health in Turkey. p. 425
Szydlowski, J. Use of radioactive substances in agriculture and the protection of public health. p. 435.
Bielecki, J. A new method of calculating the standardized mortality index. p. 441.
Maleszewska, T. Differences of opinions popularized in selected educational pamphlets on sanitary affairs. p. 447.
Jaczewski, A.; Kobylarz, A. Mortality of infants in Gorlice District, Rzeszow Voivodeship, in the years 1952-1955. p. 457.

15. AGRICULTURE

GORSKI, MARIAN. Uprawa machorki. Wyd. 2. Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1958. 163 p. [The growing of makhorka. 2d ed.]
DA Not in DLC

SZCZESNY, ROMAN. Studia nad uzytkowaniem ziemi w powiecie mragowskim, materialy z badan w latach 1955-56. Warszawa [Polska Akademia Nauk, Instytut Georgrafii] 1959. 102 p. (Dokumentacja geograficzna, zesz. 1) [Studies on the utilization of soil in Mragow District, materials from the studies of 1955-56. maps (part fold.), footnotes, graphs, tables]

PERIODICALS

BUDOWNICTWO WIEJSKIE. (Ministerstwo Rolnictwa i Ministerstwo Panstwowych Gospodarstw Rolnych) Warszawa. [Publication on planning and building rural settlements issued by the Ministry of Agriculture and the Ministry of State Farms. Bimonthly]
Recurrent feature: Review of publications.
Vol. 11, no. 10, Oct. 1959.
Excerpt from the resolution of the 1st National Conference of Agricultural Circles. p. 1.
Witebski, Z. Training of rural handicraftsmen. p. 2.
Geremek, S. People's councils and the construction in rural areas. p. 3.
Wajdzik, C. The amount of surface condensation in farm buildings. p. 4.
Orell, K. Method MO 1. p. 6.
The Village of Stamirowice was rebuilt collectively. p. 10.
Wieczorek, I. The Voivodeship Management of Rzeszow State Farm leads in construction. p. 13.
Bulzacki, W. Rural construction in Finland. p. 15.

Vol. 11, no. 11, Nov. 1959
Swiechowicz, K. Construction in rural areas in the program of the activities of the Polish Academy of Sciences. p. 1.
Trzeciak, J. Construction in rural areas in the light of building permits. p. 3.
Waluk, A. Concerning the improvement of architectural-construction services. p. 5.
Jaskowiak, A. Competition in the building construction enterprises on state farms. p. 7.
S. A. Water supply in villages which rebuild themselves collectively. p. 9.
Skorski, A. Construction for cultural purposes within the framework of social acts. p. 10
Przybylski, M. Is prefabrication under field conditions profitable? p. 11.
Gypsum. p. 16
Kobus, K. The production of fiberboard. p. 18
Dudek, K. Piastowo, a new rural settlement. p. 19
Karaskiewicz, S. Buildings which should not be constructed in rural areas. p. 21
Paszkowski, J. Universal construction. p. 22
Tomczyk, S. Garages and sheds for machinery and implements of agricultural circles. p. 25
Orzeski, S. Rural smithy. p. 27.
Training of construction handicraftsmen in rural areas. p. 31.

LAS POLSKI. (Ministerstwo Lesnictwa oraz Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Lesnictwa i Drzewnictwa) Warszawa. [Issued by the Ministry of Forestry and the Scientific-Technical Association of Engineers and Technicians in Forestry and the Wood-Using Industries. Monthly]
Recurrent features: From the experience of state forestry; Progress in technology and rationalization; New publications.
Vol. 29, no. 1, Jan. 1955.
Blok, J. Carrying out the slogan of having a billion trees for People's Poland. p. 1.
Szczuka, J. With care for the well-being and increased productivity of forests. p. 3.
Sierpinski, Z. More attention to the pine moth (Heringia dodecella L.). p. 9.
Miller, S. How we used the crop of beechnuts. p. 10
Bellon, S. Interbowing as one means of replacement of oak woods. p. 12.
Ostrowski, W. Marginal remarks on planned rules of instructions for tapping. p. 14.
Szwed, J. Possibility of lowering costs, transferring production of mine timber to landowners. p. 15
Faycz, K. Preparing soil for afforestation in wet areas. p. 15.
Plowinski, R. More on methods of farming [illegible] p. 19.
Weber, S. How we improved statistical reporting in forestry. p. 20.
Procko, P. Forests and forestry in the Bulgarian People's Republic. p. 21.
With the leading Transportation Agency [illegible] p. 24
St. K. Experience of Czechoslovak foresters in [illegible] paring and nursing aspen needs. p. 27.
Stajniak, J. A TI-3/ II winch for loading lumber. p. 29.
Rudzki, F. From the activities of the Club for Engineering and Production Efficiency in the [illegible] State Forest District. p. 31.
Mackiewicz, S. A sleigh with a trailer for mechanized transportation of lumber. p. 33.
K. L. Hook-safety bolt for converting tractor to plow. p. 35.
Rostafinski, J. Lumbering in February. p. 37
Krol, S. Instructions on forestry for February. p. 38
Miller, S. For properly collecting cones and their [illegible] them to places for removing the seeds. p. 39
Bychawska, S. Protective works in February. p. 40
Madziara, K. Insects injurious to the seedlings of conifers. p. 42.

Vol. 29, no. 2, Feb. 1955.
Let us carry out the tasks of transportation [illegible] to the plan and rhythmically. p. 1.
The fight for lowering prime costs continues. p. 2
Krol, S., Miller, S. What looks like this year's afforestation campaign for afforestation. p. 2.
Portkiewicz, W. Improving the condition of forests in the Upper Silesian Industrial District. p. 5
Doruchowski, A. Is it necessary to change the system of distributing lumber? p. 12.
Augustyn, H. Following the example of [illegible] in the nurseries of the Superintendent of Forests in Nekla District. p. 16.
Krysztofik, E. From the practice of feeding [illegible] winter. p. 20.
Kapuscinski, S. Ensuring the necessary area [illegible] for resins. p. 22.
Kasp. A forest in the service of science. p. 24
Ziolkowski, T. A few remarks on the organization and work of the Industrial Safety and Hygiene Service. p. 26.
Bujak, J. Production of birch clons. p. 29.
Kasp. Mechanical preparation of blades, from Czechoslovak experience. p. 32.
Lada, T.; Lindner, S. A winch with an S-6 [illegible] an automotive chassis. p. 34.
TB. A new type of spark arrestor. p. 37
Rostafinski, J. Preparing lumber in March. p. 40
Spratek, Z. Transportation tasks. p. 41.
Krol, S. Instructions on forestry for March. p. 43
Bychawska, S. Protective activities in March. p. 44
Zelicho, J. Resinification works. p. 44.

Vol. 29, no. 3, Mar. 1955.
Before the spring campaign for afforestation. p. 1
Gawlikowski, W. New basis for workers' salaries as an important step toward the appropriate carrying out of afforestation plans. p. 7.

Kocan, T. Spring work on meadows and pastures in forests p 9
Jaroszek, S. Some remarks on work with the graduates. p 13
Kedzierski, Z ; Wiechowski, C Remarks on working out technical work standards in afforestation activities p 16.
Sliwa, E. The method of spraying toxic rings. p. 20
Sliwa, E ; Karlikowski, F. Observations on fighting spruce budworms by collecting and destroying the shoots of spruce p 22
In Sulecin State Forest District p 24
Kocicki, S. Standards for planting seeds in nurseries and afforestation areas p 26
Lewandowski, J. For proper organization of work in setting traps. p 28.
Wierzinski, W Remarks on afforestation of fallow lands. p 29.
Krzaczynski, M Closing discussion on the report La-1 p 32
Szwed, J. More about trimming the roots of oak seedlings p 34.
Krol, S. Spring work in afforestation. p 37
Bychawska, S Protective work in April p. 40
Zelicha, J. Resinification work in April. p 40.
Rostafinski, J Work connected with lumbering. p 41.
Spratek, Z Transportation of lumber in April p 43.

Vol. 29, no. 4, Apr. 1959
Dab-Kocioł, J. National Forest and Afforestation Day p. 1.
Blok, J. Tasks of this year's campaign "National Forest and Afforestation Day " p. 3.
Podwolski, M. Participation of the students of forestry schools in the campaign "National Forest and Afforestation Day." p. 6.
Changes in the organization of forestry. p. 7.
Kopeć, Z. What the new rules of awarding prizes to the workers of state forests will bring. p 10.
Kres, D. Settlement in state forests. p. 14.
Felenczak, W What we do for better bookkeeping of turnover. p. 17.
Madziara, K. Let us fight rose insects on plantations. p. 19.
Skrzypczak, J. Remarks on work in forest nurseries. p. 23.
At the Kobior lumberyard p. 24.
Polgrabia, M Lowering prime costs in resinication. p. 27.
(Kasp.). An interesting form of cooperation among foresters. p 29.
Gnieldla, E From the experience of a referent of technology and building. p 30.
E. W. Respect for uniforms and the shape of forest settlements. p. 31.
(K). A plan of classification of forests in Slovakia p. 34.
Szwed, J. Natural gutters passed examination. p. 35.
(R). Interesting competition on afforestation in Zielona Gora State Forests. p. 36.
Krol, S. Afforestation work in May p. 37.
Bychawska, S. Protective work in May. p. 30.
Zelicho, J. Resinification work. p. 41.
Bolniowski, A. A reminder in the field of lumbering. p. 42.
Spratek, Z. Transportation tasks. p. 42.

Vol. 29, no. 5, May 1959
Gesing, R. Foresters' tasks in the afforestation campaign. p. 1.
Preparatory work before the spring afforestation campaign. p. 3.
Kres, D. To higher professional qualifications by training within the enterprise. p. 5.
Zelicho, J. At the threshold of a resinification campaign. p. 7.
Capecki, Z. Fighting insects injurious to pinewoods by chemical means. p. 11.
Suggestions of the conference in Rogow concerning secondary exploitation of forests. p. 13.
Krutikow, A. Critical remarks concerning the protection of birds. p. 16.
Baranski, S. Pruning as a means of cultivating a pinewoods. p. 18.
Kapuscinski, S. Fighting secondary hosts and preventive measures in pinewoods destined for resinification. p. 20.
Szwabowski, W. Remarks on fire prevention in Krosno Odrzanskie State Forest District. p. 23.
(St. K.). From the activities of the Resin Production and Research Plant of the Forestry Research Institute. p. 24.
Szwed, J. Soaking larch seeds before planting. p. 28.
(Kasp.). New machines and mechanical equipment in the Czechoslovak lumber industry. p. 29.
(P. P. - S. K.). Improvement in the field of mechanized lumbering. p. 32.
(K). Grzeszczak's saw for pruning branches. p. 35.
Krol, S. Instructions for forest planting in June. p. 37.
Bychawska, S. Protective work in June. p. 38.
Tokarski, J. Types of forests and forests fires. p. 39.
Zelicho, J. Resinification works. p. 40.
Kocan, T. Preparing and applying composts to forest meadows and pastures. p. 42.
Rostafinski, J Lumbering. p. 44.
Spratek, Z. Transportation of lumber in June. p. 45.

Vol. 29, no. 7, July 1959
A letter from the Ministry of Forestry to enterprises and plants regarding July 22 Day and the 5th World Festival of Youth and Students p 1
Kres, D. For better discipline in the field of wages. p 3
Piper, T. Remarks on the work of field committees of the Forest and Afforestation Days p. 6.
(S). 4th World Forestry Congress. p 9
Krol, S What new has been brought about by training in Bialowieza Forest p 10.
Brennejzen, B. Harmfulness of wood-decaying fungi in our forests. p. 14.
Sierpinski, Z. Possibilities of applying Silvexol for fighting spruce beetles. p. 17.
Gornas, E. Pests in dune forests. p. 19.
Wilczkiewicz, M. The problem of afforestation in Sudetic Glatz p. 22.
Tucholski, S. Remarks on the mechanical preparation of soil. p. 25.
(K.). Why did Lipniki not receive a pennant? p 26.
Bukowski, L. Forest planting in the German Democratic Republic p. 28.
Patalas, Z A new type of chain for saws. p. 30.
From the conference in Rogow on the mechanization of work in forestry. p. 31

Vol 32, no. 18, Sept 1958.
J. Z. 25 years of work of the Seed Evaluation Station of the Forest Research Institute. p. [2] of cover
Tyszkiewicz, S. Before collecting seeds p 3
Iwanowski, K Concerning the organization of the supervision of nonstate forests p 5
Zrobek, A. The problems of nonstate forests at the conference of foresters of Lodz Voivodeship p. 8.
Szczepanski, A. A strange whirlwind. p. 10.
(St. J) New technical standards for lumber p 10
(Niem.) Sulfuric acid in forests p. 15.
Borek, J. More about forest typology p 17.
Ostrowski, W. After the discussion the time came for action, the problem of instructors of resinification. p. 19.
(rb) More about district inspectors p 20
Kaminski, E 3d Congress of Foresters in Yugoslavia. p. 21

Lublin (City) Uniwersytet Marii Curie-Sklodowskiej ANNALES, SECTIO E AGRICULTURA, Lublin. [Papers on agriculture with special reference to soil science issued by Marie Curie-Sklodowska University in Lublin, with English and Russian summaries. Title varies: its Roczniki. Dzial E, Nauki Rolnicze. —v. 6-7, 1951-52, its Annales. Sectio E Nauki Rolnicze]
Vol 12, 1957 (published 1959).

NOWE ROLNICTWO. (Panstwowe Wydawnictwo Rolnicze i Lesne) Warszawa. [Publication on plant and animal industries issued by State Agricultural and Forest Publications. Biweekly]
Recurrent features: Notebook of an agronomist; New books on agriculture.
Vol. 8, no. 23, Dec. 1959.
Klocek, F. In the face of a difficult winter period 1959/60. p. 845.
Konowrocki, A. Prices of agricultural machinery and the foundations of the development of the mechanization of agriculture. p. 847.
Haman, J. Remarks on the planning of the development of the mechanization of agriculture. p. 852.
Kucharz, J. The influence of state farms on individual farms. p. 856.
Czajkowski, S. The development of state farms in Yugoslavia. p. 857.
Krysiak, K. New academic year at the Central School of Agricultural Economics. p. 874.

PRZYRODA POLSKA. (Liga Ochrony Przyrody) Warszawa. [Popular science magazine on national parks and the conservation of wildlife in Poland issued by the League for Protection of Wildlife. Monthly]
Vol. 2, no. 3/4, Apr. 1958.
Vol. 3, no. 3/4, June 1960.

ROCZNIKI NAUK LESNYCH. (Instytut Badawczy Lesnictwa i Instytut Technologii Drewna) Warszawa. [Papers issued by the Forest Research Institute and the Institute of Wood Technology; with English, French, and Russian summaries. Constitutes a part of Warsaw. Instytut Badawczy Lesnictwa. Prace. Includes a supplement: Przeglad Dokumentacyjny (Bibliograficzny) Lesnictwa, abstracts]
Vol. 11, 1955.
Karpinski, J. Processes of the regeneration of ground vegetation and seedlings under a shelter on areas with the ground vegetation removed and the soil loosened in biotopes of the Bialowieza National Park. p. 3,
Karpinski, J. Pityophthorus polonicus Karp. in mountain fir woods. p. 77.
Boucek, Z. Hymenopterous parasites of Pityophthorus polonicus Karp. In Czech, English, and Polish. p. 83.
Weiser, J.; Koehler, W. Neoaplectana janickii n. sp., a new parasite of the larvae of Acantholyda nemoralis Thomas. In Czech, English, and Polish. p. 93.
Pachlewski, R. Research on mycotrophism of white pine (Abies alba Mill) in its natural environment in Gory Swietokrzyskie. p 111.
Danikowski, S. Influence of atmospheric conditions on the differentiation of the effectiveness of plantation in Poland in 1953. p. 131.

ROCZNIKI NAUK ROLNICZYCH. POLISH AGRICULTURAL ANNUAL. SERIA E: WETERYNARII. (Polska Akademia Nauk. Wydzial Nauk Rolniczych i Lesnych) Warszawa. [Papers on veterinary medicine issued by the Section of Agricultural and Forestry Sciences, Polish Academy of Sciences, with English and Russian summaries. Includes a supplement: Przeglad Bibliograficzny, abstracts. Superseded in part Roczniki Nauk Rolniczych, 1953. See also Roczniki Nauk Rolniczych. Polish Agricultural Annual. Seria A: Roslinna, ...Seria B: Zootechniczna, ...Seria C: Mechanizacji, ...Seria D: Monografie, and ...Seria F: Melioracji i Uzytkow Zielonych]
Vol 69, no 2, 1959.

ROLNIK SPOLDZIELCA. (Centrala Rolniczej Spoldzielni "Samopomoc Chlopska") Warszawa. [Publication on farming and management of cooperative farms issued by the Agricultural Cooperative Center, Peasant Self-Help Union. Includes a supplement Poradnik Rachmistrza i Planisty, adviser to planners and accountants. Weekly]
Recurrent features: With the edge of a plowshare, Letters of credit, Notebook of a supply officer, Remember, In centers and cooperatives; Topics from periodicals, It is worthwhile to read, Historical calendar, Letters to the editor, We want to know why, Following up our articles, Beginning with a joke.
Vol. 6, no. 30, July 1955
(TG) A few remarks about our plan for 1956. p. 1
Peace, friendship. p 1.
Jasinski, A. Experiences of the leading village cooperatives. p. 2.
A. J. There will soon be new bread. p. 2.
Chrzanowska, S. Example of Golebiow and Widuchowa. p. 3.
(EG). The Polish Youth League of Zywiec is preparing for the Festival. p. 3.
Guzerowa, T. Are people incorrigible? p. 3.
(En-ka). A full harvest but supplies are deficient. p 4.
J J.G How the County Association of the Village Cooperatives can cause harm to a village cooperative. p. 4.
Romanowski, T. To improve the forms of instructional work. p. 5.
Chrzanowska, S. Is this competition? p. 5.
Zielinski, Z. To accomplish contracting plans before the date set. p. 5.
Formas, F. We heat with peat. p. 6.
Wodzinowski, L. We correct a bad opinion. p. 6.
Banka, Strangers. p. 6.
(MD). Warehouses, a desk, and a kiosk wait for the farmers. p. 6.

Vol. 6, no. 32, Aug. 1955
Our principal task. p. 1.
Ziel. Holiday of youth. p. 1.
Nowak, Z. The state of mobilization, or discouragement? p. 2.
Duszyna, B. Lending of household and kitchen utensils. p. 2.
Jancz, Z. New life in the old song. p. 3.
Wujek, K. Training of the active of the Polish Youth League of the Village Cooperatives and the District Association of the Township Cooperatives. p. 3.
(GZOW). Chairman Comber begins training in Beczyly. p. 4.
Harvest, threshing, supplies. p. 4.
S. Ch. This is not a new problem. p. 4.
(CK). Stubble crop depends on the initiative of Village Cooperatives. p. 5.
Fafara, E. Over 47 thousand zlotys. p 5.
Zagorny, J. They will not repeat the mistakes of the past year. p. 5.
J. G. Dirt frightens away the buyers. p. 6.
Gasior, T. Self-government controls the work of shops. p. 7.
(I. K.). For consideration. p. 8.

Vol. 6, no. 33, Aug. 1955
Problems of the 4th Plenum of the Central Committee of the Polish United Workers Party. p. 1.
Himilsbach, J. Fewer deficiencies, but more members. p. 2.
Dedo, W. Training of buyers. p. 2.
(DZ). Polish-Soviet Friendship Month is approaching. p. 3.
Litwin, K. I shall tell you about the Festival of Youth and Students. p. 3
(GZOW). Culture in commerce. p. 4.
Rybak, W. On the eve of the district agricultural exhibitions. p. 4.
Matey, S. Let us imitate Zbigniew Grek. p. 4.

Political and economic campaign p 5.
(PG). For purchase of the entire contracted crop. p. 5
Kazmierski, Z. Make full use of great possibilities p 5
Dziurosz, J. It is necessary to use peat as fuel. p 6.
Ziemlewska, S. Some remembrances. p. 7
Banka Organization of coordination. p 8
Chrzanowska, S. Everything depends on good organization. p. 8

Vol. 8, no 36, Sept 1955
Our course, 500 million zlotys to be saved p 1.
Swierczynski, K "Missing" instructors and the accomplished plans. p 1
Jasinski, A In fact, the problem is simple. p 2
(j. c.). The tasks of the inventory taker p. 2.
Himilsbach, J From merchandise brought in bags to 2,000 members p 2.
Fafara, E. After a Party-economic conference in Lomza p 3.
(kw). How a clever swindler made use of the silliness of the management of the village cooperative p 3
Ino Boleslaw Kosmalski is a good supply worker p. 3.
Zagorny, J A copybook, control, and the supply plans. p 4.
(z. d.). Sovetskaia torgovlia, organ of the Ministry of Trade of the Soviet Union, writes .. p. 4.
Cwiach, W To speed up the sale of fertilizers. p 4
Ciosinski, A Make up the arrears immediately! p 5
The problem of freight cars p. 5.
"Black magic" in seeds. p. 5
Chrzanowska, S A very bad example. p. 6.
Ca. The work of the bookselling instructors p. 7.
Latawiec, J. Tours through the stores of the Village Cooperative in Zaleszany. p 7.
Banka. Anthony, a jack of all trades p 8
Zielinska, I. It is better to have a few good reports than many bad ones. p 8.

Vol 8, no 37, Sept 1955
Treblinska, M Fulfillment of the Plan is the duty of each employee p 1.
Hoffman, M. The autumn buying campaign p. 1
A few words on the Bulgarian cooperative societies p 1
Dworzanski, J Our political-educational activities. p 2
Jakubowski, J Summer camps also educate p. 3
F B Friendship Month. p. 3.
Fafara, E. 107. 2 per cent of the plan in August p. 4
J J, G A big fall in Jedrzejow. p. 4
(sch). The dug peat lies in the field. p 6.
(SM). To increase our own production. p. 6
Guzerowa, T Instructor Janusz Lis understands his duties well p. 6.
Czajkowski, C. Two banners. p. 7
Onufry The cuckoo cuckoos. p 8.
Plaznik, M A few words about the opinions of employees. p. 8.

Vol. 8, no. 42, Oct. 1955
5th Conference of the Society for Polish-Soviet Friendship. p. 1.
Neighborly help. p. 1
Chrzanowska, S. Bielny has ceased to be a backward village. p. 2.
Duszyna, B. For this also we shall find a way p. 2
Guzerowa, T. When the party organization works well. p. 3.
Kus, J. Danger lies in wait for the careless. p. 3.
Bratkowski, E. The course, 840 stores. p 4.
In Bydgoszcz potatoes travel on a tortoise. p. 5.
Kowalska, S. Responsible work of the instructor. p. 5.
Matey, S The proper people in the proper place. p. 6.
(aj). The first weights. p. 6.
Banka. Ears hang on hair. p 8.
Jasinski, A The deficit has been discovered, increase the struggle against theft. I. p. 8.

Vol 8, no. 43, Oct 1955.
Let us learn to struggle against deficiencies. p. 1.
Grust, W For better work in purchasing. p 2.
Kowalska, S Alarming situation p 2
Chrzanowska, S The pledge is being carried out. p 2.
Jastrzebski, A Conference of victors p. 3.
Gzowski, J. Complaints and grievances. p 3.
Zdanowicz, Z. It is possible to accomplish the supply plan with a surplus. p 4.
Borycki, J. Consumers' goods in the stores of the Village Cooperatives. p. 4
Tyminski, K. Contracting is the same as the contracting official p. 5
They bake for the peasants in Subkowe. p. 6.
Moczurad, W. A visit to the Slovak friends. p. 7.
Jasinski, A. The deficiency has been discovered and what next? p 8.

Vol 8, no. 45, Nov. 1955.
The Aurora's salvo, memories of the first commissar of the Aurora, Alexander Belyshev p. 1
Hoffmann, M. Together with the people's councils to fulfill the purchasing plans. p. 2
Gotowiec, E. Unfinished meeting p. 2.
Women of Warmia and Masuria p. 2.
Kasprowicz, I Common care, common effort p 3.
Those who lead. p 3.

Keszycka, J. According to Adamek there are no "nonsalable" goods p 4
Wilczynski, Z, Szylak, A In Olecko, index 16, 3 p 4
A new stage in the struggle for contracting and purchasing livestock p 5
Stanislawski, W Pay more attention to the management of coal p 6
Majers, S One-family houses built of reed p 6
A U New graduates from Miedzeszyn have started working p. 8

SYLWAN. (Wydzial Nauk Rolniczych i Lesnych Polskiej Akademii Nauk i Polskie Towarzystwo Lesne) Warszawa. [Journal on forestry issued by the Section of Agricultural and Forestry Sciences, Polish Academy of Sciences, and the Polish Society of Forestry, with English and Russian summaries. Includes supplements Biuletyn Instytutu Badawczego Lesnictwa, bulletin of the Forest Research Institute, Biuletyn Instytutu Technologii Drewna, bulletin of the Institute of Wood Technology; Przeglad Dokumentacyjny Drzewnictwa, documentation of the Institute of Wood Technology, and Przeglad Dokumentacyjny Lesnictwa, documentation of the Forest Research Institute. Monthly]
Recurrent features Bibliography, From foreign periodicals, News from the Society.
Vol. 103, no. 9, Sept. 1959.
Fijalkowski, D., Izdebski, K. Concerning the setting up of the Zwierzyniec National Park. p. 1.
Grochowski, J. Wladyslaw Jedlinski, on the 25th anniversary of his death. p. 15.
Jastrzebski, S. Tentative assessment of the extension and economic role of afforestation in Poland. p. 23.
Suszka, B. Propagation of Leuce Duby poplars by grafting shoots derived from accelerated growth of roots. p. 45.
Bobrowicz, E. Setting up supply bases of fir and spruce lumber for musical instruments in Poland. p. 61.

16. TECHNOLOGY

DOMANUS, JOZEF. Techniczne problemy stosowania izotopow promieniotworczych. [Wyd. 1] Warszawa, Panstwowe Wydawn. Techniczne, 1958. 439 p. [Technical problems of the application of radioactive isotopes. 1st ed illus., bibl., diagrs., footnotes, graphs, tables]

GAJKOS, JAN. Nalewki. [Katowice] Polskie Wydawn. Gospodarcze [1958] 76, [1] p. (Biblioteczka kulinarna) [Liqueurs. illus.]
MiD Not in DLC

HOFFMANN, ZYGMUNT. Instalacje i roboty sanitarne. Wyd. 3 Warszawa, Panstwowe Wydawn. Szkolnictwa Zawodowego, 1955. 255 p. [Sanitary installations and works. 3d ed. illus.]
DNLM Not in DLC

JASKIEWICZ, ZBIGNIEW. Elementy pojazdow mechanicznych, laczniki sprezyste [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 379 p. [Elements of motor vehicles, spring suspensions. 1st ed. bibl., diagrs., footnotes, graphs, tables]

KUCZYNSKI, STEFAN. Specjalnosci kuchni polskiej. Warszawa, Polskie Wydawnictwa Gospodarcze, 1958. 119, [1] p. (Biblioteczka kulinarna) [Specialty of the Polish kitchen. illus.]
MiD Not in DLC

NOWINSKI, JERZY. Z teorii dzwigarow cienkosciennych o przekroju otwartym, obciazonych rownomiernie Warszawa, Nakl. Polskiego Tow. Matematycznego, 1952. 48 p. (Rozprawy matematyczne, 1) [The theory of thin-walled girders with an open cross section under a uniformly distributed load. English and Russian summaries. bibl., diagrs.]
MiU

PROSINSKI, STANISLAW. Nasycanie drewna sosnowego roztworem fluorku sodu. Poznan [Panstwowe Wydawn. Naukowe] 1959. 56 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Nauk Rolniczych i Lesnych. Prace, t. 6, zesz. 2) [The saturation of pine wood with sodium fluoride solution. English summary. illus., bibl., graphs, tables]

PRZEZDZIECKI, STANISLAW. Lampowe uklady ksztaltujace. [Wyd. 1.] Warszawa [Panstwowe Wydawn. Naukowe] 1959. 154 p. (Zasady radiolokacji, zesz. 2) [The vacuum-tube modulation system. 1st ed. bibl., diagrs., footnotes, graphs]

WARSZAWSKA FABRYKA MOTOCYKLI. Motocykl WFM 125, model M 06; budowa, dzialanie, obsluga, naprawa. [Opracowanie Tadeusz Heryng] Wyd. 4. Warszawa, Panstwowe Wydawn. Techniczne, 1958. 158 p. [WFM 125 motorcycle, model M 06; construction, operation, servicing, repairing. 4th ed. illus., diagrs., footnotes, tables]

PERIODICALS

ARCHIWUM GORNICTWA. (Polska Akademia Nauk, Komitet Gornictwa) Warszawa [Journal on mining and mineral resources issued by the Committee on Mining, Polish Academy of Sciences, with German and Russian summaries. Superseded in part Archiwum Gornictwa i Hutnictwa, 1956. See also Archiwum Hutnictwa Quarterly]
Vol. 4, no 1/2, 1959
Saiustowicz, A. Life and work of Witold Budryk. p. 3.
Budryk, W. Researches on the spontaneous combustion of bituminous coal. Introduction In German Polish, and Russian. p 13.
Maciejasz, Z. Indexes of self-ignition of coal. p. 21.
Korta, A., Lason, M., Maciejasz, Z. Some researches on the spontaneous combustion of bituminous coal as a catalytic phenomenon p. 31.
Lason, M. The rate of elimination of CO_2 during the reaction between bituminous coal and perhydrol as a method of investigating the spontaneous combustion of coal. p. 55
Korta, A., Lason, M. The role of iron in the perhydrolic method of investigating the spontaneous combustion of bituminous coal. p 65.
Czuchajowski, L. A certain index of self-ignition of coal. p. 77.
Czuchajowski, L., Lason, M The participation of peroxide groups in the reaction of bituminous coal with the solution of H_2O_2 p. 85.
Kawecka, J., Klosinska-Drwalowa, M., Lason, M The rate of wetting with p-Cresol solutions as a method of determining of the degree of surface oxidation of bituminous coal. p 99.
Olpinski, W Calorimetric determination of the heat of coal oxidation in a temperature around 50°C. p. 111.
Maciejasz, Z An early discovery of the source of fire in coal mines. p. 125.
Olpinski, W The influence of mining factors on the appearance of endogenous fires in coal mines. p. 135.
Mielecki, T., Bnatowicz, A., Wajdeczko, A. Changes in some technological properties of coal under the influence of natural ventilation. p. 139.

ARCHIWUM INZYNIERII LADOWEJ. (Polska Akademia Nauk. Komitet Inzynierii Ladowej) Warszawa [Journal issued by the Committee on Civil Engineering, Polish Academy of Sciences, with English and Russian summaries]
Vol. 5, no. 1, 1959
Sokolowski, M The limit of applicability of Kirchhoff's hypothesis in the theory of bending transversally, nonhomogenous and layered plates. p. 3
Zielinski, J An analysis of errors in the calculation of prestressing force in the process of prestressing with straight cables. p 15.
Ganowicz, R., and others Model tests of a light bridge roadway. p 63.
Kaufman, S., Hop, T Study of a rational design of a cross section of a prestressed beam p. 81

FOTOGRAFIA. (Związek Polskich Artystow Fotografikow) Warszawa. [Issued by the Association of Polish Artistic Photographers. Monthly]
Recurrent features: From the province, Notes of the reporter-photographer of a wall newspaper
Vol. 7, no. 12, Dec. 1959

GAZ, WODA I TECHNIKA SANITARNA. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Sanitarnych, Ogrzewnictwa i Gazownictwa) Warszawa [Publication on sanitary engineering and related fields issued by the Scientific-Technical Association of Engineers and Technicians in Sanitary Engineering, Plumbing and Heating, and Gas Manufacture Includes supplements: Biuletyn Instytutu Gospodarki Komunalnej, bulletin of the Institute of Municipal Economy, and Przeglad Dokumentacyjny Gospodarki Komunalnej, documentation on municipal economy Monthly]
Recurrent features: Life of the organization, From foreign and home periodicals.
Vol. 32, no. 6, June 1958.
4th Congress of Trade Unions. p. 209.
Zamorski, J. Typical Imhoff tanks for the smaller sewage-treatment plants. p. 210.
Janczewski, H. Water-supply and sewage-disposal installations in Leipzig. p. 212.
Mikucki, Z. Water requirements of the city of Lodz p. 215.
Ganczarczyk, J. Empirical and theoretical tests used in planning the biological sewage-treatment process by the use of tower trickling filters. p. 217.
Michalski, K. Examination of contaminated water and bacteriology. p. 221.
Fiszer, J. Municipal and industrial sewage treatment p. 224.
Kozierski, J. Application of the electrolytic integrator to the examination of the heat field in ceiling heating systems. p. 226.
Chybowski, B. Ventilation of apartments. p. 231.
Kolodziejczyk, L. The influence of the reduction of the element's parameters in heating installations on the economy of the complex system. p. 232.

Rosendahl, F. Methods of removing sulfureted hydrogen from coke gas by the use of ammonia water. (Conclusion) p. 234.
Ramotowski, S. The use of nomograms in some hydraulic calculations. p. 238.
Zakrzewski, J. Utilization of sewage deposits for the production of compost from refuse p 240.
Trzebski, B The Institute of Municipal Economy in the light of 5 years of activity, 1953-1957. p. 245.
Krauze, J. The utilization of the municipal sewage in some cities. p. 248.

Vol. 33, no. 8, Aug 1959.
Municipal water supply in Poland in the years 1959-1965. p 305.
Kostewicz, E., Wilk, Z. The problem of solid and gaseous fuels in the long-range development of heat production in southeastern Polish cities. p. 306.
Kurzynski, J. Equipment of central heating boilers with measuring and control instruments. p 309.
Namyslowski, J. Air conditioning in land transportation. p. 311.
Adamus, J. Steel boilers with mechanical hearths. p. 313.
Kozakiewicz, K. The speed of combustion of several gases p. 315.
Karpinski, M. Causes and consequences of the bursting of gas pipes in the Krakow area in the 1st quarter of 1959. p. 319.
Szynal, A Uneven drawing of water from the municipal water supply by coal mines. p. 320.
Kolodziejczyk, L The measurement of deviations of level in horizontal draining. p. 323.
Nagrodzki, S Results of the study of the strength of well filters. p 325
Solewski, W., Lysak, A. The biological effect of furfural in water. p. 327.
Nowicki, J. The effect of detergents in surface waters. p. 330
Chojnacki, A. Purification of radioactive wastes in Ilesu, Czechoslovakia. p. 336.
Popielski, W. Cathodic protection of pipes in soils with high resistivity. p. 339
Kolaczkowski, S.; Kostrzewa, E. A method of purifying wastes in the production of carbon disulfide. p. 341.

GOSPODARKA WODNA. (Naczelna Organizacja Techniczna) Warszawa. [Publication on water-power resources and hydraulic engineering issued by the Central Technical Organization. Monthly]
Recurrent features: Bibliography, Book reviews.
Vol. 18, no. 3, Mar. 1958.
Chudzynski, M.; Puczynski, K. An interview with E. Czetwertynski, acting chairman of the Water Management Committee of the Polish Academy of Sciences. p. 93.
Mikulski, Z., Zbikowski, A Some problems of water management in Portugal. p. 95.
Obraczka, R. Four years of activities of the Institute of Soil Improvement and Use of Grasslands. p. 104.
Wieczysty, A. Determining the permeability coefficient on the basis of water elevation in shaft wells. p. 108.
Dolesta, S. Technical standards in planning water structures. p. 114.
Boczar, J. Concerning A. Zbikowski's article "On Certain Possibilities of Reducing the Costs of Small Weirs" p. 117.
Buginski, R. Concerning A. Zbikowski's article "On Certain Possibilities of Reducing the Costs of Small Weirs." p. 118.
Bidzinik, M. Remarks on A. Zbikowski's article "On Certain Possibilities of Reducing the Costs of Small Weirs." p. 119.
Zbikowski, A. Remarks on the article "One Certain Possibilities of Reducing the Costs of Small Weirs." p. 120.
Blyskowski, A. Remarks on S. Sibiga's comments on the subject of defining the velocity of water in open channels on the basis of the frequency of wave culmination. p. 123.
Kaczmarek, Z. Remarks to the discussion on the subject of defining the velocity of water in open channels. p. 123.
Siepmowski, C. The cascade of the lower Vistula River. p. 124.
Stephan, W. Publishing activities of the State Institute of Hydrology and Meteorology. p. 133.
Kostrzewa, J Review of hydrometeorological phenomena in December 1957. p. 134.
Parczewski, W. A few remarks on the overflow of the San River on December 14, 1957. p. 135.
Kukla, S. The problem of clearing of the improved peat lands. p. 137.
Dutkiewicz, Z. The working of the D-174 b bush-cutting machine. p. 137.
Polak, S. Preliminary results of investigations of measures against erosion on the sub-Carpathian dust formation in Brzezna near Nowy Sacz. p. 139.

INZYNIERIA I BUDOWNICTWO. (Naczelna Organizacja Techniczna i Polski Zwiazek Inzynierow i Techników Budowlanych) Warszawa [Publication on civil engineering and building issued by the Central Technical Organization and the Polish Association of Construction Engineers and Technicians. Includes a supplement Biuletyn Instytutu Techniki Budowlanej, bulletin of the Institute of Building Construction Monthly]
Recurrent features. Letters to the editor, From foreign periodicals, New books
Vol 16, no 8, Aug 1959
Budzianowski, Z. From the theory of short rods on elastic subsoil. p 309
Cunge, J. Forces in flat diagonal grates as determined by the position of supports p 317
Kmita, J. Influence surfaces of moments of slanted slabs. p 321
Krynicki, E., Mazurkiewicz, Z Determination by the use of the Ritz method of natural vibrations of a loosely supported rod with a variable linear height of cross section p 330
Basiewicz, T The use of profiled wire for prestressing concrete p 333
Kajfasz, S Production of wire-prestressed concrete in Sweden and Poland p 341.
Szarejko, W.; Dziewanowski, T Calorimetric device for the building industry p. 345.
Sawejko, Z A new bridge in Breslau. p. 347
Brodka, J Screw joints in light steel constructions p. 348
Orlowski, B 250th anniversary of Perronet p 352.

Vol 16, no. 9, Sept. 1959.
Sterner, W Forgotten projects of Warsaw bridges p. 354.
Zawistowski, J. Construction of the Grand Theater in Warsaw. p 359.
Lewicki, B. Large-panel building made of Zeran bricks; construction problems. p. 365.
Kus, S., Zalewski, W Construction of a supermarket in Warsaw. p 372.
Koblak, J. The viaduct of the North-South Highway crosses the tracks of the Danzig Railway Station in Warsaw. p. 374
Suwalski, L. New stations on the city railway line in Warsaw p. 381.
Pytowski, W. Heating main line tunnel under the Vistula River in Warsaw; drafting and construction. p 383.
Palka, M Caisson disease, observations made in building the subway in Warsaw. p 400
Goleblowski, W 10 years of work of the Test Center of the Institute of Civil Engineering. p. 406.

MATERIALY BUDOWLANE. (Naczelna Organizacja Techniczna) Warszawa. [Publication on building materials issued by the Central Technical Organization. Includes supplements: Biuletyn Instytutu Technologii Krzemianow; bulletin of the Institute of Silicate Technology, Przeglad Dokumentacyjny Materialow Budowlanych, abstracts of publications dealing with building materials, and Przeglad Dokumentacyjny Ceramiki Budowlanej, documentation on ceramics. Monthly]
Recurrent features: From the Soviet press; Book reviews.
Vol. 12, nos. 1-2, 7-9, 12, Jan.-Feb., July-Sept., Dec. 1957.

MECHANIK. (Stowarzyszenie Inzynierow i Techników Mechanikow Polskich) Warszawa. [Issued by the Association of Polish Mechanical Engineers and Technicians. Monthly]
Recurrent features: Standardization and improvements; Bibliography; Readers' letters, News of the Association.
Vol. 28, no. 7, July 1955.
Celebrating the anniversary of the liberation of Poland by greater effort for technical progress. p. 245.
Bosiacki, K. Achievements of the Polish machine-tools manufacturing industry. p. 246.
Steininger, Z. Electric-spark machine tools made of sintered powdered metals for wiredrawing machines. p. 249.
Klepuszewski, B. Machine tools for machining worm-gears. p. 253.
Ankiewicz, A. New design of gear cutters. p. 257.
Tuszynski, J. Cutting screw threads by means of a universal cutting machine. p. 259.
Jazlowiecki, A. Rough cutting of wheels for Fiat-Mammano gears. p. 265.
Dudik, K. Some remarks concerning the technology of Vickers pumps. p. 267.
Zysk, J. Thermal finishing of files. Pt. 1. (To be cont'd.) p. 271.
Frye, H. Universal tools. p. 276.

Vol. 32, no. 5, May 1959.
Pawlikowski, J.; Krol, S., Konopacki, J. Polish machine tools at the 28th Poznan International Fair. p. 203.
Krajewski, T. The Polish tool industry. p. 216.
Bosiacki, K Progress in the design and production of metal-forming machine tools. p. 219
Czerniawski, M., Karon, H Grinders at the 28th Poznan International Fair. p 224.
Nohawiczka, A. Machine tools of the May 1 Works at Pruszkow p. 227.
Tkacz, J Poreba machine tools at the 28th Poznan International Fair p 230
Hibner, J Rafamet machine tools at the 28th Poznan International Fair p 232.
Staszczyk, S EFUK metal-forming machines at the 28th Poznan International Fair. p 235.
Albinski, K. Type EDB 16 spark erosion machine p 237.
Albinski, K. Type EDA 35 spark erosion machine. p. 238
Markowski, S. Type NKD 32 semiautomatic tool grinder p 239.
Markowski, S Unified bench tool grinder. p. 239.
Kucinski, R. Type FM 50 magnetic filter p 240
Sikora, J. Pneumatic machine chuck. p. 240.
Grzelak, J. Polish Optical Works at the 28th Poznan International Fair p 243
Glowacki, M. Woodworking machinery at the 28th Poznan International Fair p 246
Borkowski, W., Podgorski, J. Swiss-type automatics at the 28th International Fair. p 247
Prell, S, Wesolowski, W. Wiepofama special machines at the 28th Poznan International Fair. p. 248.
Wojcik, J., Ozga, J. Chocianow machine tools at the 28th Poznan International Fair p 250.
Kozlowski, K., Slawek, J., Kowalski, S. Warlon machine tools at the 28th Poznan International Fair. p. 252.
Goebel, J. Type ZHB 45 gear-shaping machine p. 254
Konarski, J Type ZSA 20 thread-grinding machine. p. 255
Kaminski, W Simplified lathes from the Andrychow Machinery Works. p. 256.
Tutak, M. Type CRB 710 circular saw. p. 257.
Galkiewicz, M. Type RH turret lathe. p. 258.
Krassowski, S. Type CFA 10 vertical hydraulic broaching machine. p. 258.
Szarama, B. Products of Stalowa Wola Steelworks at the 28th Poznan International Fair. p. 259.
Korkiewicz, R. Polish welding equipment. p. 261.
Wyszomirski, J. Production of machine tools in Yugoslavia. p. 266.
Chrzanowski, M Ultrasonic welding. p. 267.
Oprzetkiewicz, S. A. Uzarowicz' Przenosne przyrady elektryczne do mechanizacji pracy recznej (Portable Electric Instruments for the Mechanization of Manual Work), a book review. p. 279.
Radzikowski, W. J. Frackiewicz' Kalkulacja kosztow, planowanie i sprawozdawczosc w przedsiebiorstwach przemyslu maszynowego (Calculation of Costs, Planning, and Making of Statements in Enterprises of the Machinery Industry), a book review. p. 281.

Vol 32, no. 8, Aug. 1959.
Kaczmarek, J. The Institute of Metalworking in the year 1959, 12 years after its foundation and after 10 years of activities in Krakow p. 289.
Nadeinskaja, E Tests of the strength of formed milling cutters by the use of the radioisotope method. Tr. from the Russian. p. 294.
Hornung, A High-efficiency turning and milling Tr from the Hungarian. p. 298.
Liwszyc, A. Some problems of the technology of electric-discharge machining methods. Tr. from the Russian. p. 401.
Steininger, Z. Ap
duction of for
Betaneli, A. De
carbides on t
p 410.
Pogany, T. Res
tips Tr. fro
Kunstetter, S. T
p. 417.
Latour, A. The
fluenced by h
Golatowski, T.
p. 430.
Michalski, K.; P
the constructi
Burnat, L. New
Kornberger, Z
Betkowski, J. S
Ploszajski, A. I
p 451.
Vol. 32, no. 10, Oct
Bosiacki, K. Th
metal forming
Conference o
Golatowski, T
ings from she
Kus, L Lubrica
wire, bar, an
Olszewski, M.

Jonca, J., Rabalski, J. Apparatus for the measurement of wire- and bar-drawing forces p. 630
Present achievements and short-term production tasks of the Soviet machine-tool industry p. 634
Switaj, W Simplified measuring of taper threads p. 638
Malak, Z New trends in the selection and ordering of industrial furnaces. p. 639
Juzwik, E Remarks on the methods of work of technicians and on their improvement with the growing productivity. p 640.
Dobrowolski, Z New standards for the marking of welds on industrial drawings p 641.
Ploszajski, A A new set of lathe cutting tools. p. 651.

MLODY TECHNIK. (Nasza Ksiegarnia) Warszawa. [Magazine on technology for youth issued by Nasza Ksiegarnia. Monthly]
No 12, Dec. 1959

MOTORYZACJA. (Wydawnictwa Komunikacyjne) Warszawa [Publication on motorization issued by Transportation Publications Includes supplements Biuletyn Informacyjny Osrodka Badan Transportu Samochodowego, bulletin of the Research Center of Automotive Transportation, and Przeglad Dokumentacyjny Transportu Samochodowego, documentation on automotive transportation. Monthly]
Recurrent features New ideas in rationalization, Book reviews
Vol 14, no. 11, Nov. 1959
Centralized transportation in the USSR p. 269.
Grabek, S. Assembly-line motorcar servicing in the USSR. p. 275
K. R. "Tom Thumb" and his bigger brothers p 277.
Budzikowski, W., Mika, Z. Automotive transportation in the German Democratic Republic cooperates with railroads. Pt. 2. p. 279.
Wojciechowski, J. An exhibition and a film festival in Belgrade. p. 281.
Krepec, T., Falkowski, H. New Polish fuel filters. p. 283.
Mlynarski, J. The system of authorization in international highway transportation in the territory of the Polish People's Republic. p. 290

NORMALIZACJA. (Polski Komitet Normalizacyjny) Warszawa. [Journal on standardization issued by the Polish Committee on Standards. Includes supplements: Przeglad Jezykowy Normalizacji, review of terminology in standardization, and Przeglad Dokumentacyjny Normalizacji, documentation. Title varies: before v. 22, 1954, Polski Komitet Normalizacyjny. Wiadomosci. Monthly]
Recurrent features: Questions and answers; Readers' opinions; Review of foreign periodicals on standardization.
Vol. 23, no. 7, July 1955
July 22, 1955. p 385.
Resolution of the Party-economic conference organized by the personnel of the Polish Committee on Standards p 386.
Stanski, C. New regulations concerning the control of the work of standardization and the application of standards. p. 389.
Wasilewski, W. Organization of standardization centers in the Ministry of Railroads. p. 393.
Mikucki, A. Standardization of narrow-gauge railway crossings in mines. p. 398.
Bat, J. Elements of standardization and principles of definition related to roller bearings. p. 405.
Smoluchowski, W. The new standard for electric machines. p 410.
Zienkiewicz, J. Problems concerning the training of standardizers. p. 413.
Morze, J. Economic gains resulting from standardization in the Polish Merchant Marine. p. 415.
Lubarski, L. Standardization in the food industry. Pt. 1. p. 417.
S. T. Standardization for everybody. p. 421.
Z. I Conference of the chief standardizers at the Polish Committee on Standards. p. 425.
A. L. Report on the meeting of the Central Technical Organization Circle of the Polish Committee on Standards. p. 426.
Z. I. Activities of the Central Technical Organization Circle of the Polish Committee on Standards. p. 426.
Cel. Plan for the metallurgic vocabulary. p. 441.
Por. For a correct textile vocabulary; a new textile dictionary. p. 442.

ODZIEZ. (Centralne Zarzady Przemyslu Dziewiarskiego, Odziezowego i Ponczoszniczego) Lodz. [Issued by the Central Boards of the Weaving, Clothing, and Hosiery Industries. Includes a supplement, Biuletyn Instytutu Wzornictwa Przemyslowego, bulletin of the Institute of Industrial Design. Monthly]
Vol. 10, no. 9, Sept. 1959
Kruczkowski, R. Interdepartmental Coordination Committee on the Problems of the Clothing Industry. p. 185.
Krysinski, S. The condition and the evaluation of present research works on the determination of principles and methods of the analysis of the technical activity of clothing enterprises. Pt. 5. (To be contd. p. 188.

Naumowicz, E., Stepien, W. Analysis of the structure of employment in clothing enterprises p. 190.
Ostaszewski, L The technology of the production of felt musical hammers p. 200.
Posadzy, A. Production of buttons from Galalith. Pt 3 (To be contd.) p. 203
(Wl Z.) The Association of Engineers and Technicians and the Trade-Unions. p. 205.
Cholewicka-Gozdzik, K Clothing prospects. p 207.

Polska Akademia Nauk. Wydzial IV: Nauk Technicznych. BULLETIN. SERIE DES SCIENCES TECHNIQUES. Varsovie. [Bulletin on architecture, civil engineering, electrical engineering, mechanical engineering, mechanics, metallurgy, and mining engineering issued by the Section of Technical Sciences, Polish Academy of Sciences. In English, French, and German. Includes a supplement Biuletyn Polskoi akademii nauk. Seriia tekhnicheskikh nauk, Russian summaries. Title varies: v. 1-5, 1953-57, its Bulletin]
Vol 5, no 1, 1957.

PROBLEMY PROJEKTOWE HUTNICTWA. (Biuro Projektow Przemyslu Hutniczego, Biuro Projektow Przemyslu Stalowego i Biuro Projektow Przemyslu Metalowego) Gliwice. [Journal on designing and construction problems issued by the Design Office of the Metallurgic Industry, the Design Office of the Steel Industry, and the Design Office of the Metalworking Industry. Monthly]
Vol. 6, no 9, Sept. 1958
Cyran, A. A monolithic prestressed water reservoir of a 40,000 m.^{3} gas tank. p 253
Bielanski, M. The guiding principles of industrial safety and hygiene in planning the construction of steering bridges in hot-rolling mills p 265
Kaiser, M The hoisting installations for repairing blast furnaces. p. 272
Mueller, L Calculating the proper construction of pinions with slanted teeth and bevel gears with straight teeth. p 278

PRZEGLAD BUDOWLANY. (Naczelna Organizacja Techniczna i Polski Zwiazek Inzynierow i Techników Budownictwa) Warszawa. [Publication on building issued by the Central Technical Organization and the Polish Association of Construction Engineers and Technicians. Includes supplements, Biuletyn Instytutu Techniki Budowlanej, bulletin of the Institute of Building Construction; Biuletyn Instytutu Organizacji i Mechanizacji Budownictwa, bulletin of the Institute of Organization and Mechanization of Building, and Przeglad Dokumentacyjny Organizacji i Mechanizacji Budownictwa, documentation on building. Monthly]
Recurrent features: New publications; Readers' letters; Patents and organizational and technical improvements; Regulations and legal decisions.
Vol 29, no 7, July 1957

Vol 31, no. 10, Oct. 1959.
Bartoszewicz, S. The Permanent Building Commission of the Council for Economic Mutual Assistance of the Socialist countries, after a year of activities. p 461.
Kaczkowski, M. The designer and the construction enterprise decide about safety in the industrialized building system. p. 491.
Tyszka, K. Utilization of furnace dusts in the building industry. p. 500.
Wyganowski, Z. From the activities of the Institute of Building Construction and the research and instruction centers on the utilization of local and waste materials in the village building industry. p. 501.
Urban, L. The use of plaster and plaster concrete in the light of recent experiences of the Institute of Building Construction. p. 502.

PRZEGLAD GEOLOGICZNY. (Wydawnictwa Geologiczne) Warszawa. [Publication on economic geology issued by Geologic Publications. Monthly]
Recurrent features: Organizational and legal problems, Brief notes, New publications; reviews and foreign periodicals; Standards and instructions.
Vol. 7, no. 9, Sept. 1959.
Gootel, W. Forty years of the Academy of Mining and Metallurgy, 1919-1959. p. 389.
Kamienski, M. From the history of mining and geologic studies in Krakow. p. 393.
Kowalczyk, Z. An attempt at using photogrammetry in mining geology. p. 395.
Krajewski, R. The classification of resources of mineral raw-materials. p. 401.
Poborski, J. The problem of the structure of salt deposits at Kolberg on the Baltic Sea. p. 405.
Poborski, J.; Zielinski, E. The concentration of helium in the gas-bearing salt deposits in the Kujawy region. p. 407.
Alexandrowicz, S. The stratigraphy and tectonics of Miocene deposits in Halemba in Upper Silesia. p. 408.
Niec, M. The raw-material basis of the ancient iron metallurgy in Gory Swietokrzyskie. p. 411.
Zubrzycki, S. The estimating of ore deposits as a statistical problem. p. 415.

Wojnar, K. The speeding of research and structural drilling. p. 419.
Jurkiewicz, H., Karnkowski, P. Some results of petroleum prospecting in the Carpathian foreland in the years 1958-1959. p. 422.
Badak, J., Grudzien, J. The presence of bitumen in shells in Zacisze near Sidra. p. 423.
Depowski, S. The classification of boreholes for petroleum and natural gas prospecting and exploitation. p. 424.

PRZEGLAD GORNICZY. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Techników Gornictwa) Katowice. [Issued by the Scientific-Technical Association of Mining Engineers and Technicians. Includes supplements: Biuletyn Glownego Instytutu Gornictwa, bulletin of the Central Institute of Mining, Biuletyn Instytutu Mechanizacji Gornictwa, bulletin of the Institute of Mechanization in Mining; and Przeglad Dokumentacyjny Gornictwa, documentation Monthly]
Recurrent features: Current news; Foreign review; Polish coal standards.
Vol 15, no. 10/11, Oct /Nov. 1959.
Bajer, M. Developmental trends in the natural fuel industry in the light of resolutions of the 21st Conference of the Communist Party of the Soviet Union p 475.
Mitrega, J. Changes in the social conditions and welfare of miners during the 15 years of existence of People's Poland. p. 476.
Najer, L. Achievements of the coal industry in the first half of the year 1959. p. 480.
Gorka, W. Basic problems of work efficiency in the Polish mining industry. p. 485.
Borecki, M., Radowicki, T. Transportation of coal by hydraulic pressure with feeders of the Gido type p. 487.
Znanski, J. Rock bursts appearing simultaneously with earthquakes. p. 501.
Bystron, H. Coordination of the work of main and supplementary fans in mine ventilation systems p. 504.
Czechowicz, M Damages to shafts and their repairs during mining and preventive measures. p 514.
Dietrych, J., Nawrocki, J The evaluation of genetic changes of coal in the light of Hilt's formula. p 522.
Laskowski, J. A comparison of most frequently used formulas for calculating the surface area of continuously working settling tanks. p. 525.
Markowski, S., Keller, C. The technology of sharpening bits. p. 529.
Rauk, J. The industrial utilization of gas from the underground gasification of coal in gas turbines p. 535.
Pelczarkiewicz, A., Pilch-Kowalczyk, J. The automation of intermittent transportation by belt p. 539.
Staszewski, R. The future of brown coal in Poland p 544.

PRZEGLAD KOLEJOWY. (Wydawnictwa Komunikacyjne) Warszawa. [Technical and economic publication on railroads issued by Transportation Publications. Monthly]
Recurrent features Standardization and [illegible] Soviet news; Chronicle; From abroad, Reviews of publications; News of the Transportation Engineering Association.
Vol. 11, no. 8, Aug. 1959.
S. Skawinski. Shuttling tasks performed with a locomotive on tracks with a continuous [illegible] Pt. 2 Rational profile of a ramp. p. 281.
Puzyna, C. Measurements of the noise caused by the motion of cars. p. 287.
Malunowicz, E. Shall we rebuild our inactive railroad lines? p. 294.
Michalski, C. Individual or centralized handling of general goods. p. 297.
Krzetowski, S. Internal-combustion engines [illegible] ern railroad traction. p. 304.

PRZEGLAD KOLEJOWY ELEKTROTECHNICZNY. (Wydawnictwa Komunikacyjne) Warszawa [Publication on electric railroads and electric equipment for railroads issued by Transportation Publications. Includes a supplement: Przegląd Kolejowy elektrotechniczny. Dodatek Miesieczny, on theoretical problems of electrical engineering on railroads Monthly]
Recurrent features: Recent regulations; Brief notes; Readers write.
Vol. 11, no. 3, Mar. 1959.
Gryglewicz, J. Regulation of lantern [illegible] p. 65.
Zawadzka, T. Damages and repairs of electric rolling stock, series 02000, 02040, and E53-0. p. 67.
Tajer, T. General information on locomotive [illegible] generators. p. 71.
Karczewski, J. Good functioning of a telegraph network work depends on the good technical condition of the Teletype. p. 73.
Ratau, J. Aggregates of electric generators driven by internal-combustion engines. p. 77.

Mickiewicz, T. Electric switchboards of the PB type. Pt. 9. p. 80.
Lipinski, K. Grounding of railroad appliances for the safety of traffic and communication. p. 82.
Karas, S. General principles of traffic safety at central stations. Pt. 1. p. 87.
Olendzki, W. A traction substation with silicon rectifiers. p. 89.
Electric headlights for locomotives. p. 90.
The chart of the International Railway Union. p. 94.
Railroad Olympic Games, 1959. p. 96.

PRZEGLAD KOLEJOWY MECHANICZNY. (Panstwowe Wydawnictwa Komunikacyjne) Warszawa. [Publication on railroad engineering issued by State Transportation Publications. Includes supplements: Przeglad Kolejowy Mechaniczny; Dodatek dla Maszynistow, for locomotive engineers, and Przeglad Kolejowy Mechaniczny; Dodatek dla Rewidentow Wagonow, for railroad car inspectors. Monthly]
Recurrent features: Review of regulations; Review of periodicals.

Vol. 11, no. 11, Nov 1959
Langrod, A. The essence of railroad train mechanics. p. 321.
Kowalski, E. Internal-combustion locomotives on Rumanian railroads. p. 325.
Wojtowicz, J. Motive properties of some vehicles of the Polish State Railroads. p. 328.
Blaszczyk, H. The effect of the proper utilization of locomotives on the economic results of railroads p. 332.
Zmudzinski, J. Welding experiments performed at the Railroad Rolling Stock Repair Shops. p. 333.
Bala, Z. Screw connections in car repairs. p. 337.
Krychniak, S. Installations for testing the electric heating systems in cars. p. 344
Ucieszynski, J. Fast-drying paints for the sides of freight cars. p. 348.

PRZEGLAD MECHANICZNY (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich) Warszawa. [Publication on mechanical engineering issued by the Association of Polish Mechanical Engineers and Technicians. Includes supplements: Biuletyn Informacyjny Instytutu Mechaniki Precyzyjnej, bulletin of the Institute of Precision Mechanics, and Przeglad Dokumentacyjny Mechaniki, documentation Biweekly]
Recurrent features. Review of technical periodicals, Chronicle, Bibliography

Vol 15, no. 6, June 1960.

Vol. 17, no. 5, May 1958.
Ungeheuer, S., Wojtanowicz, C. Poland's machinery export. In English and Polish. p. 173.
Smykal, E. and others. Poland's shipbuilding industry. p. 178.
Z. Tr. Machinery and equipment for handling of materials. p. 184.
Review of some mining machines. p. 190.
Brach, I. Multigrab digging machines of Polish construction. p. 197.
Grabowski, W., Rytel, E. Building machinery and machines for the manufacture of building materials. p. 201
Wasilewski, Z. New prototypes of building machinery. p. 208.
Klebowski, S. The Central Design Office of the Rolling Stock Industry and its part in the development of the Polish railroad system. p. 213.
Rolling stock. p. 214.
Wajs, Z. The Polish textile machinery industry. p. 220.
Szubert, H. Activities of the Agricultural Machinery Institute. p. 225.
Lewicki, R. Agricultural machinery and implements. p. 226.
Malinowski, J. Small- and medium-powered internal-combustion engines of Polish design. p. 230.
Starosta, L.; Folkowski, H. Injection pumps and other feeding elements of high-compression internal-combustion engines. p. 235.
Meder, J. The airplane industry at the Poznan Fair. p. 237.
Bochinski, F.; Nowicki, J. The manufacture of papermaking machinery in Poland. p. 240.
Jachimowski, A. New designs of Polish boilers for the power industry. p. 243.
Andrzejewski, M. Machinery and equipment for the food industry. p. 245.
Eichelberger, R. Machinery and equipment for the production of wire, bolts, and nails. p. 248.
Krzeminski, A. Polish wiredrawing machines. p. 251.
Kisielinski, Z.; Blaszczynski, R. Equipment and instruments for gas welding and cutting and for other similar purposes. p. 254.
Czaplinski, S. New designs of piston compressors. p. 259.
Jankowski, Z. The sheet-metal products industry at the 28th Poznan International Fair. p. 261.

Vol. 18, no. 19/20, Oct. 1959.
Stefanski, F. After the 28th Poznan International Fair. p. 613.
Platkowski, J. Machinery and equipment for the chemical industry at the 28th Poznan International Fair. p. 614
Wisniewski, Z. Metal-forming machinery at the 28th Poznan International Fair. p. 617
Czyzewski, B. Measuring instruments and devices at the 28th Poznan International Fair p 620
Filip, Z. Textile machinery at the 28th Poznan International Fair. p. 625.
Szydlowski, J., Rzepka, J. Machines and equipment for the food industry at the 28th Poznan International Fair. p. 629
Andrzejewski, M. Foreign machines and equipment. p. 630.
Gielewski, K., Dembowski, J. Some automobiles and special motorcars at the 28th Poznan International Fair. p. 634.
Baczewski, J Spraying equipment at the 28th Poznan International Fair p. 638.
Rok, W. Mechanization by the use of machine tools. p. 640.
Grabowski, E. Foreign exhibits in the field of materials handling at the 28th Poznan International Fair. p 643.
(kw). High-efficiency automatic machines for bending wires and strips p. 645.
Plossa, J. Warsaw Mechanical Works No 2 at the 28th Poznan International Fair. p. 645.
Sznap, I. An exhibition of achievements of the USSR. p. 646.
Nalepa, A. The 27th International Fair in Barcelona. p. 649.
Ostrowski, Z Deliveries of railroad rolling stock in the years 1959-1965 p 653.
Bujakowski, Z. New applications of planetary gears in hoisting machinery. p. 657.
Poznanski, R. Remarks on oil-level indicators for machine tools. p. 662

Vol. 18, no. 21, Nov. 1959.
Tychowski, F. Long-range tasks of scientific endeavor in the field of the metal-forming technique. p. 673.
Bosiacki, K. Development of the production of metal-forming machinery in Poland. p 677.
Przylecki, Z. Controlled atmospheres and their application to the heating units of metal-forming installations. (To be contd.) p. 682.
Malak, Z. High-efficiency forge furnaces as a means of saving fuel. p. 687.
Elbanowski, J.; Kessel, J. Some problems of production economy in the forging industry. p. 690.
Wisniewski, Z. Theoretical bases of hydraulic pressing. p. 694.

Vol. 18, no. 23, Dec, 1959.
Weiner, J. Trends in automobile construction. p. 763.
Kolman, R. Rules for selecting the proper class of surface roughness in accordance with the required quality of machine parts. (To be contd.) p. 766.
Keller, C., Pardenia, J.; Pizl, S. The kinematic precision required from gear-cutting machine tools. p. 770.
Mueller, L. Dimensional analysis used in the determination of the work temperature of gears. p. 777.
Przylecki, Z. Controlled atmospheres and their application to the heating units of metal-forming installations. Pt. 2. p. 780.
Kanioski, J.; Kowalski, Z. The fluidization method of coating with thermoplastic materials. Biuletyn. p. 1.

PRZEGLAD SKORZANY. (Centralne Zarzady Przemyslu Garbarskiego, Obuwniczego i Artykulow Skorzanych) Lodz. [Issued by the Central Boards of the Tanning, Shoe, and Leather Industries. Includes supplements: Przeglad Dokumentacyjny Garbarstwa, documentation issued by the Institute of the Leather Industry; Biuletyn Instytutu Przemyslu Skorzanego, bulletin of the same Institute; Biuletyn Instytutu Wzornictwa Przemyslowego, bulletin of the Institute of Industrial Design; and Biuletyn Laboratorium Kolorystycznego, bulletin of the Color Laboratory. Monthly]
Recurrent features: Leader in the leather industry; Przeglad Skorzany trains; Questions and answers; Book reviews; Communiques of the Polish Committee on Standards.

Vol. 10, no. 9, Sept. 1955.
Ciesielski, J. Technical literature and achievements in the tanning industry in the USSR during the years 1945-1955. p. 199.
Kaszuba, Z. At the beginning of the 5-Year Plan in the tanning industry. p. 201.
Krzywicki, E. Wearability of sole leather. p. 206.
Rucinski, J.; Krzywicki, J. Theoretical and practical problems in the production of porous elastomers with cavities. Pt. 1. p. 210.
Przybylska, Z. Searching for new methods in the evaluation of fats and tanning oils (sulfonated oils). p. 214.
Janicki, A. Some critical remarks about the quality of dyes. p. 217.
Bruski, A. The foreman of a workshop and methods and means of his work. p. 219.
Szwed, S The protection of workers' health against the harmful action of certain auxiliary materials. p. 222
Training the cutters of leather for shoe uppers p 225.
Zielinska, E Proper footwear for children. Biuletyn Wzor p 9

Vol. 10, no. 11, Nov. 1955.
Sosnowski, T The training of skilled cadres for the leather industry in the USSR. p. 251.
Dominiak, K Still more about chrome-vegetable tanning without pickling the epidermis of hides for soles. p. 256
Rucinski, J., Krzywicki, J. Theoretical and practical problems in the production of porous elastomers with cavities Pt 2 (To be cont'd.) p. 260
Lasek, W. Proper handling of leather in its processing for shoe uppers in the footwear industry. p. 265.
Gwizd, W Screwed footwear p. 268.
Mucha, A. Rubber footwear. p. 269.
Prus, J. The preparation and utilization of graduates from professional and higher schools in the tanning industry. p 274.
An assembling workshop p. 276.
A conference of correspondents and readers of Przeglad Skorzany p. 280.
Zielinska, E. Children's footwear at the Poznan Fair. Biuletyn Wzor. p. 11.
H. W. The Library of the Institute of Industrial Design. Biuletyn Wzor. p. 11.

Vol. 14, no 6, June 1959.
Borowiec, Z. The problem of the fur and white-leather department in the production for 1959. p. 131
Dzieza, R The influence of the method of tanning and processing pelts on the physical and chemical properties of the finished products. Pt 3 p 136.
Gregorowicz, B. Some remarks on the problems of pelts. p. 145.
Palla, W Concerning further improvement of health shoes (Conclusion) p. 151.
Kowalik, R. Proper workplaces in the shoe industry. p 155.

PRZEGLAD SPAWALNICTWA. (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich i Instytut Spawalnictwa) Warszawa. [Publication on welding issued by the Association of Polish Mechanical Engineers and Technicians and the Institute of Welding. Includes a supplement: Biuletyn Informacyjny Instytutu Spawalnictwa, information bulletin of the Institute. Monthly]
Recurrent feature Brief notes.

Vol. 7, no. 7/8, July/Aug, 1955.
To the reader. p. 157.
Ten years of the Association of Polish Mechanical Engineers and Technicians. p. 158.
Pilarczyk, J. 10 years of the Institute of Welding. p. 159.
Wegrzyn, J. Shielded automatic arcwelding. p. 167.
Lapinski, J. Spray metalization as a means of economy. p. 180.
Lesniak, Z. Welded surface of railway bridges. p. 185.
Rybak, M. A certain case of damage of the overhead girder of a crane. p. 189.
Sobieski, B. "Wars 1," a high pressure acetylene generator, its action and operation. p. 191.
S. K. Production of flux for shieldedarc welding in the Institute of Welding in Gleiwitz. p. 200.

Vol. 11, no. 10/11, Oct./Nov. 1959.
National Welding Conference organized by the Welding Section of the Association of Polish Mechanical Engineers and Technicians and the Union of Shipbuilding Industries in Sopot, May 25-27 1959, also, speeches by A. Czechowicz and J. Wychowski. p. 262.
Wells, A. Problems of brittle fractures in welded steel structures. p. 267.
Soete, W. Evaluation of welded structures. p. 272.
Fabiszewski, A. The influence of welding stresses on the initiation of brittle fracture in welded structures. p. 276.
Bargiel, E. Problems of welding fractures in ships in the light of latest investigations and codes. p. 280.
Mysliwiec, M. For the proper evaluation of the quality of welding in shipbuilding. p. 286.
Richter, F. Electrodes in shipbuilding. p. 290.
Jakubiec, M. The choice of an economic method of welding inspection in shipbuilding. p. 297.
Neumann, A. The economy of applying St 52 steel in welded structures. p. 303.
Schierhorn, W. Results of research on methods of improving flame cutting and economizing gas. p. 308.
Schindler, K. Applications and advantages of automatic flame cutting machines. p. 310.
Unterschutz, Z. The technique of welding on slipways applied in the construction of the B514-5900 TDW timber cargo ship. p. 312.

PRZEGLAD TECHNICZNY. (Naczelna Organizacja Techniczna) Warszawa [Publication on industrial technology issued by the Central Technical Organization. Includes supplements Biuletyn Centralnego Instytutu Dokumentacji Naukowo-Technicznej and Przeglad Dokumentacyjny Zagadnien Dokumentacji, bulletin and documentation of the Central Institute of Scientific-Technical Documentation, and Biuletyn Glownego Urzedu Miar, bulletin of the Central Office of Weights and Measures. Weekly]
Recurrent features. News from the Organization and affiliated associations, Review of Polish and foreign technical periodicals, Brief notes

Vol 80, no 48, Dec 1959
Mitrega, J. Socialist solidarity as the foundation of our mining. p. 2
Rose, E. Coal in the Polish national economy. p. 5
Stalowicz, J. Prospects of the development of coal mining in the light of the present achievements. p. 5
Hurysz, J. Economic utilization of coal deposits. p. 7
Apt, I. The management of coal. p. 9
Bem, A. Importance of the export of coal to Polish foreign trade. p. 10
Staszewski, R. Brown coal an important raw material of Polish electric power. p. 12
Smolarski, A. Mining of mineral raw materials. p. 15
Zyzak, J. Mechanization and automation in mines. p. 17
Swierniak, J. Mining machinery. p. 19.
Borecki, M. Hydraulic transportation in hard-coal mines. p. 21.
Laskowski, T. Mechanical processing is an important factor in the struggle for the quality of coal. p. 23
Anasiewicz, A. Safety of production in mining. p. 25
Nartowski, J. Mining offices. p. 27
Wilczynski, S. Training miners. p. 29.
Dudek, J. Engineers and technicians and the development of mining. p. 30
Rogoz, L., Dobrowolski, G. Social problems in mining. p. 32

Vol 80, no. 49, Dec. 1959.
Czarnowski, J. Technical press, an indispensable factor in technical progress, current problems of the technical press. p. 3
Andrzejewski, W. Industrialization and mechanization of building, the range and evolution of building technique. p. 6
Mrozowski, M. State geologic service. p. 11
Kowalski, A. The program of activities of the Association of Engineers and Technicians of the Chemical Industry for 1960. p. 16
"emte". Achievements and shortcomings of light industry. p. 18.
Krzymuski, L. The problem of technical translations. p. 25

Vol. 80, no. 51, Dec. 1959.
Czarnowski, J. Technical press, an indispensable factor in technical progress; alarm concerning reading. p. 2.
L. The coordination of research is an essential problem of Polish science. p. 5.
Kawinski, S. New technique in the development of the production of blast furnaces. p. 7.
Budaszewski, J. Let us learn by mistakes, water and the location of investments. p. 10.

PRZEGLAD WLOKIENNICZY. (Stowarzyszenie Inzynierow i Technikow Przemyslu Wlokienniczego) Lodz. [Issued by the Association of Engineers and Technicians of the Textile Industry. Includes supplements: Biuletyn Instytutu Przemyslu Wloklen Lykowych, bulletin of the Institute of the Bast Fiber Industry; Biuletyn Instytutu Wlokiennictwa, bulletin of the Textile Institute, Biuletyn Instytutu Wzornictwa Przemyslowego, bulletin of the Institute of Industrial Design, Biuletyn Laboratorium Kolorystycznego, bulletin of the Color Laboratory, and Przeglad Dokumentacyjny Wlokiennictwa, documentation issued by the Scientific-Technical Textile Institute. Title varies: before v. 12, 1958, Przemysl Wlokienniczy. Monthly]
Vol 13, no. 3, Mar. 1959.
Bogacki, H. The expansion lines and tasks of the flax industry in the years 1959-1965. p. 109.
Kilanowski, W. The world situation of the flax industry. p. 112.
Poczobutt, S. Trends and methods in the Institute of the Bast Fiber Industry. p. 115
Kulczycki, J. Problems related to the production of flax and hemp seeds. p. 119.
Gorski, Z. Development of the technology of processing hemp straw in Poland. p. 121.
Jurasz, F. Use of low-quality jute in Polish spinning mills. p. 127.
Maciejewski, J.; Malinowski, M. The production analysis of flax spinning frames in the 3d and 4th quarters of 1958. p. 135.
Gorski, H., and others. Trials to increase the revolutions of flax looms. p. 142.
Spychal, A. The crease resistant finish of linen clothing textiles. p. 147
Rawluk, J. Crucial economic problems of the flax industry. p. 148.
Namyslowski, J. New use for tow in the flax industry. p. 152.
Blaszczykiewicz, M. Problems connected with expanded sales of linen fabrics. p. 155.
Lisowna, B. The Flax Industry Enterprises in Zyrardo. p. 157.

Vol 13, no 5, May 1959
Olszak, S. Achievements of the wool industry and an outline for its development. p. 211
Habla, K. Postwar achievements of the wool industry in the Biala-Bielsko region and the outlook for its development in the coming years. p. 215.
Wiezel, M. Outlook for the development of the worsted industry in Poland. p. 219
Sowinski, M. Achievements in the Polish worsted industry after the Second World War. p. 221.
Weclawowicz, M. Wool fiber structure as reflected by latest studies. p. 224
Grycewicz, H. Marked wool. p. 230.
Zajfert, J., Boczkowski, D. Wool scouring in liquors from centrifugal separators. p. 233
Lewandowski, S. Chemical fibers processed in the wool industry. p. 236
Staniszkis, O. The importance and role of the International Wool Textile Organisation. p. 242
Neubart, S. Newest achievements in spinning carded wool. p. 243
Tomaszewski, R. New methods of sizing wool warps. p. 251.
Moll, E., Maj, B. Pilling of textile fabrics. p. 254
Tybor, I. Problems of the world wool industry. p. 260.
Grycewicz, H., Staniszkis, O. The first conference of the wool industry representatives with wool brokers in Poland. p. 264.

Vol. 13, no. 7, July 1959.
Jablkiewics, J. Plans for the development of the textile machinery industry up to 1970. p. 331.
Wajs, Z. Current factors influencing the construction of textile machinery. p. 333.
Borowicz, J. Studies on a flat cotton card with a reinforced licker-in. p. 335.
Rumowski, T. Determining the critical revolutions of a centrifugal spinning spindle. p. 338.
Korycki, L. Analysis of the driving moment variation of the slay. p. 340.
Dutkowski, S. Sauer looms, type 160 W. p. 343.
Drzewinski, S. New textile machines for manufacturing viscose cut yarn. p. 348.
Wrobiewski, W. Machines for continuous spinning of viscose yarn. p. 353.
Peszepczynski, L. Machines for working bands of polyamide fibers. p. 357.
Czolczynski, M.; Krotowski, Z. Electric equipment of oil heaters for crimping fibers. p. 360.
Kedzia, S.; Krotowski, Z. A method for the measurement of critical shaft revolutions in industrial conditions. p. 361.
Chalko, A. Silver-drawing frame CE8 for cotton fibers. p. 364.
Barylowicz, D. High-draft roving frame type PA9. p. 367.
Adamczewski, T. Ring frames type PJ21. p. 368.
Gawart, T. Yarn doubler RZ4. p. 370.
Ruszczynski, J. Ring twister frame PL14. p. 373.
Muras, K. Technical description of the new card set type CR-34. p. 375.
Roszkowski, S. A BT1 machine for folding the fabric in vats. p. 377.
Skoraczynski, Z. Hermetic spinning machine WX-10 for viscose cut yarn. p. 379.
Furs, S. A cutting set WK5-a for cut artificial fibers. p. 381.
Bardadin, J. Construction and operation of double-twist spindles. p. 384.
Zimny, W. Patent record. p. 390.

PRZEMYSL CHEMICZNY. (Ministerstwo Przemyslu Chemicznego i Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Przemyslu Chemicznego) Warszawa. [Issued by the Ministry of the Chemical Industry and the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry; with English and Russian summaries. Includes supplements: Biuletyn Placowek Naukowo-Badawczych Ministerstwa Przemyslu Chemicznego, bulletin of research stations of the Ministry of the Chemical Industry, and Przeglad Dokumentacyjny Chemii, documentation bulletin. Monthly]
Recurrent features: World news; Foreign patents; Brief domestic news; Brief news from abroad; Bookseller's shelf.
Vol. 37, no. 3, Mar. 1958.
Niesiolowski, M. The manufacture of fertilizers in the light of the long-range plan. p. 129.
Jakobson, I. Progress in the field of phthalocyanine dyestuffs. p. 137.
Zielinski, A. Chlorine derivatives obtained from acetylene and other light hydrocarbons. p. 141.
Majewski, J. Columns with grate plates. p. 144.
Waksmundzki, A. Industrial use of chromatography. p. 149.
Czarnowski, S. The problem of technical sections of the design bureau. p. 153.
Tomassi, W., Wawrzyniak, I. An attempt to characterize the surfaces of various carbon preparations by the potentiometric determination of the adsorption isotherm of hydrogen chloride. p. 157.
Eckstein, Z.; Heinarski, B.; Urbanski, T. [illegible] fungicides. III Some S-alkyl- and -phenyl- [illegible] derivatives of 2-mercaptobenzimidazole [illegible] of 2-mercaptobenzoxazole. p. 160.
Karkuczanski, A. Derivatives of sulfonamide [illegible] antirheumatic medicines. p. 163.
Rucinski, J., Krzywicki, J., Bodalski, R. [illegible] of butadiene with sulfur dioxide. p. 164.
Czarnota, T., Orlowski, J., Krzemicki, B. [illegible] of anthracene to anthraquinone by the [illegible] fluidization method. p. 167.
Hennel, W. Experiments on the improvement of ammonia synthesis reactors. p. 172
Glowacka, M. A conference at the Main Institute of Mining on the subject "Chemistry and the Chemical Processing of Coal." p. 176.
Klosinski, J. The long-range plan of the development of the gas industry in Poland. p. 179.
Czarnowski, S. The problem of chemical [illegible] ment in Szczecin Province. p. 180
Putz, W. Polish production of controlling [illegible] uring apparatus (To be contd.) p. 181

PRZEMYSL MATERIALOW BUDOWLANYCH. [illegible] terstwo Budownictwa i Przemyslu Materiałow Budowlanych) Warszawa. [Popular magazine [illegible] Ministry of Construction and the Building Materials Industry. Weekly]
Vol 6, no 51/52, Dec. 1959.
Vol 7, no. 1/2, Jan. 1960.

PRZEMYSL SPOZYWCZY. (Stowarzyszenie Inzynierow i Technikow Przemyslu Spozywczego) Warszawa. [Journal [illegible] Scientific-Technical Association of Engineers and Technicians of the Food Industry, with [illegible] Russian summaries. Includes supplements [illegible] Instytutow i Laboratoriow Badawczych Przemyslu Rolnego i Spozywczego, bulletin of Institutes and research laboratories of the agricultural and food industries, and Przeglad Dokumentacyjny Przemyslu Rolnego i Spozywczego, documentation [illegible] Institute of the Fermentation Industry [illegible] before v. 9, 1955, Przemysl Rolny i Spozywczy. Monthly]
Recurrent features. From Polish [illegible] From university laboratories and institutes
Vol. 13, no. 1/3, 1959.
Association of Engineers and Technicians of the Food Industry before the 3d Congress of Polish United Workers Party. p. 1.
Zagrodzki, S. Remarks on a long-range plan of the food industry. p. 3.
Kaminski, W. The correct policy of [illegible] food articles in Poland. p. 10.
Bogdanska, H. Problems of reduction [illegible] industry with special attention being [illegible] reductions. p. 16.
Skalski, K. Water economy with [illegible] the factories of the food industry. p. 21.
Tilgner, D. Chemistry of taste in food. p. [illegible]
Grundland, I. New concepts of the [illegible] synthesis of protein. p. 45.
Dietl, B. Danish experiments in the [illegible] food. p. 54.
Zagrodzki, S. Research centers of [illegible] technology of food in Poland. p. [illegible]
Kovats, J. Research on bacterial [illegible] butanol fermentation. p. 67.
Hattowski, J. Remarks in connection with [illegible] tion of ascorbic acid to improve [illegible] products. p. 76.
Bogdanski, K. The degree of preservation [illegible] acid in black currants after being [illegible]
Kutera, J. The use of potato-starch [illegible] irrigation of meadows and arable [illegible]
Lewandowska, B.; Rojowska, I. New [illegible] organoleptic and microbiologic [illegible] green peas. p. 100.

Vol. 13, no 10, 1959
Rybarczyk, E. The problem of capital [illegible] food industry. (To be contd.) p. 417
Cymer, T. Some remarks on fruit and [illegible] cessing. p. 425.
Tilgner, D., Barylko-Pikielna, N. [illegible] scoring methods in quality grading. p. 432
Rutkowski, A. Development of Soviet [illegible] fats in the years 1950-1965. p. 439
Wesolowski, E. Remarks on American [illegible] p. 445.

RADIOAMATOR. Warszawa. [Publication for [illegible] teur radio operators. Title varies: before 1958, Radio Amator. Monthly]
Recurrent features: New publications, [illegible] answers; From home and abroad; Mail [illegible] radio operators; Television; Advice. Tasks [illegible] the readers.
Vol. 5, no. 1, Jan. 1955
Konieczny, M. Members of the League of [illegible] Friends at the Leningrad contests. p. [illegible]
Rybak, M. Realization of the training [illegible] men of the League of Soldiers Friendship [illegible]
Musiol, A. The capacitative microphone [illegible]
K. L. Radio at the Leipzig Fairs. p. 9.

Nietyksza, W The receiving set of an advanced short-wave amateur Pt.2. p.10.
Bienkowski, Z. Five bands without a change-over switch. p 12
Results of the International Short-Wave Competition organized on the anniversary of Popov's death. p. 15.
The "Helvetia 22" Competition in 1955. p. 16.
Permanent competition of the "SWNN" transmitters and listeners p 17.
Kopec, S From the life of the Liason Section of the League of Soldiers Friends in Rzeszow. p 18.
On amateur bands p. 18.
Kachlicki, Z. The selection of the high-frequency circuit elements in a superheterodyne receiver p. 19.
Bartkiewicz, J Group sources of sound p. 23
Calculation of a low-voltage network transformer. p. 31.

Vol 5, no. 5, May 1955
May anniversaries. p. 1.
Readers of Radioamator have the floor. p. 2.
Koslarski, A The tourist radio receiver. p. 4
SP5FM. In the radiotechnology workshop of the Palace of Youth in Stalinogrod p. 7.
Lewandowski, J. Electron tubes for flash photographs. p 8
A.S TESLA 606A radio receiver p 12.
Rossochacki, Z Principles of operating radar equipment Pt. 2. p. 15.
SP5FM Transmitter QRP p. 16
M. F. Transistors Pt. 2. (To be contd.) p. 17.
Mobile radio station "Uroza U-2 " p 20
M. R. The sun battery p. 22.
Knappe, K. Television systems p. 23.
Dembowski, J. The improved Rembrandt television receiver. p 26.
Fijalkowski, J. New sources of feeding radio receivers p. 27.
The UKF Competition on 120 and 2115 MHz ("Day of the Record"). p. 28.

Vol. 5, no. 7, July 1955.
W. A path to the target. p. 1.
W. 1st Nationwide Conference of Shock Workers of the Telecommunication Branch. p. 3.
Bogucki, Z. A simplified super receiver 3SH12. p. 4.
Detector receivers p 7.
Rossochacki, Z. Self-servicing of radio receivers. Pt. 2. (To be contd.) p. 11
Soviet equivalents of Series K tubes. p 14.
A. S The Pionier B2 receiver. p. 16.
M. F. Transistors. Pt. 4 (Conclusion) p. 17.
W. Inspecting of vacuum tube emission with an ohmmeter or voltmeter. p. 19.
Olszewski, Z. Television DX'e. p. 21.
Bakanowski, R. New sources of electric energy, the atomic battery. p. 23
Wysocki, W. Spiral antennas. p. 24.
SP5FM. A modified medium-powered short-wave transmitter. p. 27.
Kachlicki, Z A high-frequency amplifier with a grid basis p. 28
M. W. Apparatus, a guide for sightless persons. p. 30.
M. F. Broad-band amplifiers. Pt. 1. (To be contd.) p 31.

Vol. 5, no 8, Aug. 1955
For creative cooperation with Radioamator. p. 1.
Tryselen, J. Preparation for a new training period. p. 3
Switalski, J. 1-V-1 power receiver for monitoring p 5
A new record on a 70 cm. wave. p. 8.
M. F. Characteristics of tubes. p. 10.
Sroczynski, J. Remarks on projecting and constructing amateur equipment. p. 13.
Revival of the Europa competitions. p. 15.
M. W. Amplifying-receiving radio center unit AWC-18. p 16.
Nietyksza, W. Practical problems of amateur radiotelephony. (To be contd.) p. 20.
Olszewski, Z. Remarks concerning LB6 tubes. p. 23.
Rossochacki, Z. Self-servicing of radio receivers. Pt. 3. (To be contd.) p. 25.
Results of the International Radiotelephone Competitions organized on the occasion of Radio Day by the Central Radio Club of the All-Union Volunteer Society for Assistance to the Army, Air Force, and Navy of the USSR. p. 30.
Sawicki, J. How to construct a wire potentiometer. p. 31.
Permanent competition of broadcasters and monitor listeners; tabulation for the first half of 1955. p. 31.
C. S Maintenance of a radio receiver. p. 32.

Vol. 5, no. 9, Sept. 1955
Creative thought as a lever of technological progress. p. 1.
B. U Amateur television receiver. p. 2.
M. R. Atmospheric and industrial interferences. p. 6.
SP5FM. Short-wave radio amateurs in the German Federal Republic working with ultrashort-wave radio. p. 8.
Ettinger, K. Diffusion of metric waves. p. 10.
Olszewski, Z. Television DX'e p. 15.
M. R. Linearization of the end stage of a low-frequency amplifier. Pt. 1. (To be contd) p. 17.
Rossochacki, Z. Self-servicing of radio receivers. (Conclusion) p. 20.
A S. Audion, a super receiver with a cathode modulator p. 23.
Sowinski, A. Rectangular pulse generators. Pt 1 (To be contd.) p. 25
Rules and regulations of the 4th International Short-Wave Competition of the League of Soldiers Friends p. 27.
Permanent competition of broadcasters and monitor listeners; status for the first half of 1955. Class 4. p 30
Protection of the apparatus and amplifiers from the detrimental influence of steam and metal dust. p. 31
M F. Broad-band amplifiers Pt 2 p 31

RZEMIESLNIK (Zwiazek Izb Rzemieslniczych) Warszawa. [Publication for artisans issued by the Federation of Chambers of Trade. Weekly]
Recurrent features News from the chambers of trade; News from the country, Readers' letters.
Vol. 9, no. 51/52, Dec 1959
Vol 10, no 1, Jan 1960

SKRZYDLATA POLSKA. (Liga Lotnicza) Warszawa. [Illustrated magazine on aviation issued by the Aviation League. Includes supplements Aeroklubv, on organization; Mlody Lotnik, on model planes for youth; Spadochroniarz, on parachuting; Szybownik, on gliding, and Technika, on modeling. Title varies: before v. 7, 1952, Skrzydla i Motor. Weekly]
Recurrent features From our correspondents, Book and periodical reviews on aviation, From air raids all over the country.
Vol. 11, no 12, Mar. 1955.
Lipinski, J The yearlong gliding championship renewed p. 3.
Sarnocinska, J Meteorologist, researcher, sportsman, a biography p. 4.
Planes propelled from the ground? p. 6
Sandauer, J French championship gliders p 8
Wojciechowski, J., Korsak, Z We build equipment for the remote steering of flying models (Conclusion) p. 10
Iwinski, A My voice on our parachutism p 12
Loja, W. Technical control in the fight for quality in gliding equipment. p. 13.

Vol. 11, no. 36, Sept. 1955.
Welcome to the participants in the 20th All-Polish Championship of Flying Models. p. 3.
J, S. We begin the new school year 1955-1956. p. 3.
Meissner, J. Three diamonds; fragments from a novel. Pt. 10. (To be contd.) p. 5.
Dabrowski, K. Airplane identification marks. Pt. 3. (To be contd.) p. 7.
Konieczny, J. 4th Olympiad of Aeronautic Modeling. p. 8.
Malinowski, T. Landing from 4500 meters. p. 13.
Dubicki, Z. The Silesia S-1 and S-4. p. 16.

Vol. 15, no. 52, Dec. 1959
Vol. 16, nos. 2-3, Jan 1960.

STRAZAK. (Komenda Glowna Straży Pozarnych) Warszawa. [Popular magazine on fire prevention and fire brigades issued by the Chief Command of Fire Brigades. Semimonthly]
Vol. 21, no. 24, Dec. 1959
Vol. 22, no. 1, Jan 1960.

SZKLO I CERAMIKA. (Centralne Zarzady Przemyslu Szklarskiego i Ceramicznego oraz Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Przemysłu Chemicznego) Warszawa. [Issued by the Central Boards of the Glass and Ceramic Industries and the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry. Includes supplements: Biuletyn Instytutu Przemysłu Szkla i Ceramiki, bulletin of the Institute of the Glass and Ceramics Industries, Biuletyn Instytutu Technologii Krzemianow, bulletin of the Institute of Silicate Technology, Biuletyn Instytutu Wzornictwa Przemyslowego, bulletin of the Institute of Industrial Design, and Przeglad Dokumentacyjny Wzornictwa Szkla i Ceramiki, documentation of the Institute of Industrial Design. Monthly]
Recurrent feature: Review of publications on glass and ceramics.
Vol. 10, no. 9, Sept. 1959.
Oblicka, M. The calorimetric determination of boron and fluorine in glass. p 253.
Dobrzanski, A. An automaton for the production of small glass containers p. 260.
Cyranowicz, K.; Krupa, E Some parameters of the process of firing electrotechnic porcelain in round furnaces. p. 267
Telekowska, W. Marginal remarks on this year's glass and ceramic exhibitions. Biuletyn. p. 1.

TECHNIK WLOKIENNICZY. (Stowarzyszenie Inzynierow i Technikow Przemysłu Włokienniczego) Lodz. [Publication at the intermediate level on textile manufacture issued by the Association of Engineers and Technicians of the Textile Industry. Monthly]
Recurrent feature: Reviews.
Vol. 8, no 10, Oct. 1959.

WIADOMOSCI ELEKTROTECHNICZNE. (Stowarzyszenie Elektrykow Polskich, Centralny Zarzad Energetyki, Centralny Zarzad Przemysłu Maszyn Elektrycznych i Centralny Zarzad Przemysłu Kablowego) Warszawa [Issued by the Polish Electrical Engineers Association and the Central Boards of the Electric-Power Industry, the Electric Machine Manufacturing Industry, and the Electric Cable Industry Monthly]
Recurrent features Rationalizers' corner; Mailbox, Book reviews.
Vol. 15, no. 7, July 1955.
At the threshold of the Five-Year Plan. p. 145.
Skrzypek, T , Klose, O. Regulation of temperature of pressing forms. Pt 1 Means of regulation and distribution of temperature. p. 146.
Rosnowski, Z Connecting meters in three-phase systems Pt. 1. Analysis of connectional possibilities (To be contd) p 149
Sapala, C Comparing synchronous and asynchronous motors. p. 153
Lichaczew, F. Protection of low-voltage revolving machines from atmospheric hypertension Tr from the Russian. p 155.
Kolanko, T. Measuring water level from a distance. p. 158.
Zakowna, J. National Conference on Transformers. p. 159.
A conference in Leningrad discussing home electrification p. 160.
Zaboklicki, S , Skudro, A Conic clamps for electric lines. p. 161
B W Working without a commission as a cause of accidents p 162
B W Accidents in assembling boilers. p. 163.

Vol. 15, no. 8, Aug. 1955
Skarzynski, T Electric installations in industrial buildings p. 169.
Pazdro, K. Defining the value of the coefficient of power in industrial enterprises p. 171.
Ciborowski, F , Gajewski, Z. Reception and control of the feelers of resistance thermometers. p. 173
Skrzypek, T , Klose, O Regulation of temperature of pressing forms. Pt. 2. Installation and preservation of regulators. p 176.
Rosnowski, Z Connecting meters in three-phase systems Pt 2 Correct connection of meters. p. 178.
Sm. Progress in building starters. p. 180.
Kujaszewski, A. Atomic batteries. p 181
B W. Drying electric machines by infrared heat p. 182
Hantel, L ; Szylinski, T. Electromagnetic blocking locks. p. 183
B W. Insufficient qualifications as a cause of accidents. p. 184.

WIADOMOSCI NAFTOWE. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Przemysłu Naftowego i Związku Zawodowego Gornikow Naftowcow) Krosno. [Publication on petroleum engineering and the petroleum industry for technical personnel issued by the Scientific-Technical Association of Engineers and Technicians of the Petroleum Industry and the Union of Petroleum Engineers Monthly]
Vol. 5, no. 6, June 1959.
Cisek, B.; Fik, C.; Ulfasz, J. Prospecting for petroleum and natural gas in the Carpathian Mountains. p. 121.
Szostak, L. New ideas on the technique of cementing boreholes. (Conclusion) p. 124.
Owsik, W. The closing of gas outlets with silica gel. p. 128.
Swistak, R. Solid lubricants from petroleum and other materials. p. 131.
Smietana, M. A new kind of solid lubricants. p. 135.
Rozanski, W. Piecework or a day's work with a premium. p. 136.
Nawrocki, J. Measuring the temperature of a borehole with a resistance thermometer. p. 140.

Vol. 5, no. 10, Oct. 1959.
Glowacki, E. The littoral character of Pre-Cambrian and Paleozoic formations of the Middle Carpathian foreland. p. 217.
Szostak, L The influence of the parameters of drilling fluid on the drilling index. (Conclusion) p. 221.
Lachocinski, Z The refining industry at the end of the 15th century. p. 229.
Szadkowski, K. An installation for the continuous oxidation of asphalts. p. 234.

WLOKIENNICTWO. (Naczelna Organizacja Techniczna) Lodz. [Publication on the textile industry issued by the Central Technical Organization. Monthly]
No. 5, May 1959.

ZAGADNIENIA EKONOMICZNO-TECHNICZNE HUTNICTWA. (Instytut Metallurgi Zelaza w Gliwicach) Gliwice. [Analyses of foreign sources on economic and technical problems in metallurgy issued by the Institute of Iron Metallurgy in Gleiwitz. Supplement to Przeglad Dokumentacyjny Hutnictwa. Quarterly]
1st - 2d quarters, 1958.

17. MILITARY & NAVAL SCIENCES

POLAND. Ministerstwo Zeglugi i Gospodarki Wodnej
Przepisy wyposazenia pokladowego statkow srodladowych. [Gdansk] Wydawn. Polskiego Rejestru Statkow, 1958. 59 p. [Regulations concerning the equipment and installations on ships for inland navigation. tables]

PERIODICALS

BELLONA. (Instytut Historyczny im. Gen. Sikorskiego) London [Journal on military science and history issued by the General Sikorski Historical Institute. Quarterly]
Recurrent features. Book reviews, Review of periodicals.
No 2, Apr /June 1959.
Kukiel, M. The revival of the Polish Army Pt. 2. p 127.
Bieganski, S Operational development of the battle for Monte Cassino. p 138
Piatkowski, H. Remarks on the participation of the 1st Army of the Polish Armed Forces in the forcing of the Pomeranian rampart Pt 2. p 156.
T, L Tadeusz Felsztyn's Rakiety i podroze miedzyplanetarne (Rockets and Interplanetary Voyages), a book review p 185

ELPEZETOWIEC. (Liga Przyjaciol Zolnierza) Warszawa. [Publication on preparatory training for military service and sports issued by the League of Soldiers Friends. Weekly]
Recurrent features: From friendly organizations, Correspondents report.
Vol. 4, nos. 50-52, Dec. 1959

PRZEGLAD MORSKI. (Dowodztwo Marynarki Wojennej) Gdynia. [Journal on naval science issued by the Naval Command. Monthly]
Vol. 11, no. 2, Feb 1958
Onak, W. On the occasion of the 40th anniversary of the Soviet Armed Forces. p 3
Wanta, R. Changes in leading war activities at sea, from the battle of Jutland to the battle of the Philippines. p. 13.
Kosiarz, E. Defense of naval bases in the Second World War and now (To be contd.) p. 28
Gawron, K. Theoretical and practical training of navigators, an article not only for airmen. p. 43.
Sobczak, W. Systems of directing and guiding projectiles. Pt 2 p 48.
T. S Modern methods of fighting submarine boats p. 57.
Ejsmontt, M. Analysis of the action of marine diesel engines while the ships are at sea. p. 63.
Zatoka, P. Landing operations in modern conditions. p. 73.
Piwowonski, J. Soviet landing operations and bombing of the shores in the years 1939-1945. p. 83.
J. P. Operation Francton, an action of a group of British kayak commandos at Bordeaux. p. 91.
Ulewicz, K. A book for physicians, a criticism of Augustyn Dolatkowski's book Zbior prac ogloszonych w latach 1929-1957 (Collection of Works Published in the Years 1929-1957). p. 95.
Szmon, S Jerzy Pertek's Polacy na szlakach morskich swiata (Poles on World Maritime routes), a book review. p. 96.
Czayka, T. Wlodzimierz Steyer's Samotny polwysep (The Lonely Peninsula), a book review. p. 98.
Koziarski, J. In Neptune's kingdom; a review of Jerzy Miciński's book Archiwum Neptuna (Neptune's Archives). p. 100.

TECHNIKA I GOSPODARKA MORSKA. (Naczelna Organizacja Techniczna, Instytut Morski i Morski Institut Rybacki) Gdansk. [Publication on shipbuilding, shipping, and ports issued by the Central Technical Organization, the Marine Institute, and the Institute of Sea Fisheries. Supersedes Technika Morza i Wybrzeza. Monthly]
Recurrent feature: Book reviews.
Vol. 9, no. 10, Oct. 1959.
One hundred issues of Technika i Gospodarka Morska. p. 293.
Jedrychowski, S. The development of marine economy and its importance in the national economy. p. 295.
Orzechowski, J. Outlook for world shipping in 1960. p. 301.
Holowinski, J. A decline of optimum vessels? p. 303.
Szczyti, W. Specification of seasonal fluctuations in the transhipping activities in ports. p. 304.
Filipowicz, E. Problems connected with the utilization facilities of floating docks. p. 309.
Szwankowski, S. A conference on the mechanization of transhipments in socialist harbors. p. 313.
Borkusiewicz, W. A heavy type of dry dock. p. 316.

WOJSKO LUDOWE. (Wojsko Polskie. Glowny Zarzad Polityczny) Warszawa [Journal on ideological education and leadership in the armed forces issued by the Political Department, Polish Armed Forces]
Recurrent features Criticism and bibliography, Documents, Political activity of the Party in the Soviet Army
No 12, Dec. 1959
Przymanowski, J. Blue and gray. (To be contd.) p. 3.
Jurek, M. Public opinion and Party work, reflections of a reporter. p. 9.
Lider, J. On literature distorting the history of the Second World War p. 13.
Nowacki, T. Methods of getting to know the subordinates. III. p. 22.
Gorz, A. Problems connected with modern military communications. II. p. 27.
Koziel, T , Macklewicz, L. Experiences from the activities of Military Youth Circles. p 34.
Szwiernowski, A. The political apparatus should take better care of entrusted equipment and funds. p. 36.
Lis, S. The stars and some obligations. p. 38.
Jurgo Quick and thoroughly, execution of Party resolutions. p. 39.
The Polish Roll of Honor. p 43.
Klaczynski, Z. Echoes of the year 1812 Artists and war Pt 11. p. 61.
Zaluski, Z. Waldemar Kotowicz's Frontowe drogi (Front Roads), a book review. p. 65
Drawicz, A. Henryk Hubert's Lenino, a book review. p. 69.
Biernacka, B. The defense and defenders of Westerplatte; a review of Zbigniew Flisowski's book Westerplatte, wspomnienia, relacje, dokumenty (Westerplatte, Recollections, Relations, Documents). p. 71.
Warnenska, M. Gustaw Alef-Bolkowiak's Gorace dni (Hot Days); a book review. p. 72.
Safjan, Z. A narration on the 27th Regiment, a review of Jerzy Lyzwa's book Od Wisloka do Czarnej Elstery (From the Wisłok to the Black Elster). p. 73.
Drawicz, A. Stanislaw Truszkowski's Moj wrzesien (My September), a book review. p. 74.
Warnenska, M. Recollections from a burning frontier; a review of Norbert Zenon Pick's book Boj o Wietlina (The Fight for Wietlina). p. 75.

WOJSKOWY PRZEGLAD LOTNICZY. (Dowodztwo Wojsk Lotniczych) Warszawa. [Journal on military aviation issued by the Air Force Command. Monthly]
Vol 11, no. 2, Feb. 1958.
Rozbicki, Z. The launching of artificial satellites and its meaning. p. 1.
Nowakowski, W. Conquest of air supremacy or air force support, following French concepts. p. 3.
Markowski, W. Military air force and directions for its development. p. 8.
Burakowski, T. , Sala, A Contemporary fighter planes armed with aerial rockets. p. 16.
Siekierski, J. Modernization of reconnaissance aviation in the United States and Great Britain. p. 40.
Arct, B. World production of airplanes; France. p. 53.
Z. R. The use of air force in Algeria. p. 59.
Skalski, S The development of fighter-plane tactics in the years 1939-1945. (To be contd.) p. 63
Biskupski, S. The Japanese Air Force in the war in the Far East. p. 70
Kawecki, J. Development of jet engines in the Second World War. p 76.
Krol, W. My first fights in the air. p. 80.
Konieczny, J. Czeslaw Tanski; a biography. p. 87.

Vol. 11, no. 3, Mar. 1958
Skalski, S The development of fighter-plane tactics in the years 1939-1945. p 3
Kopacz, J. Night cooperation of fighter planes with air defenses on the ground; based on experiences of the Great National War of Soviet Russia p 14.
Krolikiewicz, T New methods of training fighter-plane pilots p 20.
Markowski, W. Problems regarding the economy of contemporary jet propulsion. p. 23.
Matowski, W. Solid fuels for rocket projectiles. p 29.
Wolczek, O. Conquest of cosmic space. p. 36.
Rochlan, J Development of aeronautics and guided missiles in the West p 52.
Nowakowski, W. The training system for reserve pilots in France. p 61.
Porowski, E. Military transport planes in the United States. p. 64.
Duryasz, M. The part played by the air forces in the spring offensive of the Anglo-American armies in 1945 p 73.
Krol, W. Reminiscences from France, 1939-1940 (To be contd.) p. 83.
Chorazy, R The Japanese attack on Pearl Harbor p. 93.

Vol. 11, no. 4, Apr. 1958.
Szostakowicz, T. Air defense of the state territory p. 3.
Skalski, S. Methods of fighting ground targets by tactical aviation, based on World War II experiences in the West. p. 8.
Gladkow, N , Kaduszyn, L. Catapults at high altitudes and speeds. p. 25.
Boszkiewicz, T. Some problems connected with the evacuation of the wounded by air transport. p. 32
Zabiello, R. Aeronautic search and rescue service p. 34.
Chorazy, R. A retarding installation for reducing the approach of jet planes. p. 49.
Arct, B. Different constructions of airplanes in the world. p. 52.
Szarecki, Z French achievements in the field of supersonic airplanes. p 60
Gadowski, J. Some types of military supersonic airplanes in the U.S. p. 65.
Krol, W. Reminiscences from France, 1939-40. (To be contd.) p. 71
Was it the shortest way? A review of Stanislaw Kowalkowski's book Najkrotsza droga (The Shortest Way) p. 82.

ZOLNIERZ POLSKI. (Wojsko Polskie. Glowny Zarzad Polityczny) Warszawa. [Illustrated magazine for soldiers issued by the Political Department, Polish Armed Forces. Weekly]
Recurrent features: From the history of the great national war; Polish contribution to human culture.
No 8, Apr 1955.
W. K. The Friendship Pact. p. 2.
Nowicki, M The trail of history. p. 5.
Weronski, A. A soldier's deed. p. 11.
Leglec, K. Realized dreams. p. 15.
Kowalski, B. Officers' school. p. 16.
Dymek, S. Notes about a certain team p. 18.
Nowak, E On a collective farm, a millionaire. p. 19
Kozlow, A. Sappers struggle with an element p. 20
Slodzinski, E. Soldiers' songs. p. 21.
Ozimek, S We shall meet here in the spring of 1955 . p. 25.

RUMANIA

1. GENERAL

PERIODICALS

CONTEMPORANUL. (Ministerul Invatamintului si Culturii) Bucuresti. [Issued by the Ministry of Education and Culture. Weekly]
No. 50, Dec. 1959.

MAGAZIN. (Ziarul "Rominia Libera") Bucuresti. [Popular magazine issued by the newspaper Rominia Libera. Weekly]
Vol. 2, nos. 52-65, Oct.-Dec. 1958.

NARODNAIA RUMYNIIA. Bucuresti. [Illustrated magazine. Russian-language edition, issued also in English as People's Rumania, in French as La Roumanie Populaire, and in German as Volksrumaenien. Monthly]
No. 11, Nov. 1957.

PROGRAMUL DE RADIO SI TELEVIZIUNE. (Radiodifuziunea-Televiziunea Romina) Bucuresti. [Radio and television guide issued by the Rumanian Radio and Television Service. Title varies: Programul de Radio. Weekly]
Vol. 9, no. 423, Dec. 1959.
Vol. 10, no. 425, Jan 1960.

RUMANIA TODAY. Bucharest. [Illustrated magazine English-language edition; issued also in German as Rumanien Heute and in Spanish as Rumania de Hoy. Monthly]
No. 12, Dec. 1959.

TRIBUNA. (Ministerul Invatamintului si Culturii) Cluj [Publication on literature, fine arts, music, theater, and motion pictures issued by the Ministry of Education and Culture. Weekly]
Vol. 3, nos. 51-52, Dec. 1959.
Vol. 4, no. 1, Jan. 1960.

U.S. Legation Rumania. RUMANIAN PRESS REVIEW. Bucharest. [Abstracts from newspapers prepared jointly by the US and British Legations. In English Daily]
Nos 266-272, Nov. 1959

2. BIBLIOGRAPHY

PERIODICALS

Bucharest Biblioteca Centrala de Stat. BIBLIOGRAFIA PERIODICELOR DIN REPUBLICA POPULARA ROMINA. Bucuresti. [Bibliography of Rumanian periodical and newspaper articles issued by the Central State Library. Title varies before v 5, 1957, Rumania. Ministerul Culturii. Buletinul bibliografic. Seria B: Articole si recenzii din presa. Semimonthly]
Vol. 7, nos. 7, 13-14, 16-17, Apr., July-Sept. 1959

3. PHILOSOPHY & RELIGION

PERIODICALS

Cultul Penticostal, Biserica lui Dumnezeu Apostolica din RPR. BULETINUL CULTULUI PENTICOSTAL. Bucuresti. [Bulletin issued by the Pentecostal Cult, the Apostolic Church of God in Rumania. Monthly]
Vol. 7, nos 1-6, Jan.-June 1959

4. HISTORY

PERIODICALS

DACIA; REVUE D'ARCHEOLOGIE ET D'ISTOIRE ANCIENNE. JOURNAL OF ARCHEOLOGY AND ANCIENT HISTORY. (Academia Republicii Populare Romine. Institutul de Arheologie) Bucuresti. [Issued by the Institute of Archaeology, Rumanian Academy. In French, German, Italian, and Russian. Resumed in 1957 a prewar publication of the same title]
Vol. 2, 1958.
Nicolaescu-Plopsor, C. The presence of Swiderian civilization in Rumania. In French. p. 5.
Dumitrescu, V. Observations on certain problems of the Neolithic in Southeastern Europe. In French. p. 35.
Petrescu-Dimbovita, M. Objects from the Hallstatt period found in Barlad. In French. p. 59.
Dimitriu, S.; Coja, M. Archaic ceramics and the beginning of the Pontic city Histria. In French. p. 89.
Berciu, D. Thraco-Scythian sword-emblem from Medgidia, Dobruja. In Russian. p. 93.
Bujor, E. The Getic-Dacian culture in Murighiol. In Russian. p. 125.
Macrea, M. Barbists and the Celts on the middle Danube. In Russian. p. 143.
Popescu, D. The Dacian treasure from Sinerseni. In French. p. 157.
Sauciuc-Saveanu, T. Ariston, Ariston's son, from Kallatis. In German. p. 207.
Pippidi, D. Histria's municipal territory in Roman limes as stated in Laberius Maximus' "Horothesia" (Seg, I, 329). In German. p. 227.
Pippidi, D. A new praetorian prefect, in an inscription in Scythia Minor. In Italian. p. 249.
Daicoviciu, C. The "castella Dalmatarum" in Dacia; an aspect of the colonization and Romanization of the province of Dacia. In French. p. 259.
Bordenache, G. Trends in art and reflections of the environment visible on some images in the National Museum of Antiquity. In Italian. p. 267.
Conduraci, E. The Constitutio Antoniniana and its application in the Roman empire. In Italian. p. 281.
Stefan, G. Dinogetia, a problem of ancient topography. In English. p. 317.
Barnea, I. Roman-Byzantine basilicae discovered in Dobruja between 1948-1958. In English. p. 331.
Macrea, M. Slavic burial ground in Somesani. In Russian. p. 351.
Nestor, I. Archaeological contributions to the problem of the proto-Rumanians; the Dridu civilization; preliminary note. In French. p. 371.
Nicolaescu-Plopsor, C. Periglacial phenomena and the geochronology of the upper Paleolithic of terrace in Rumania. In French. p. 383.
Nicolescu-Plopsor, K.; Comsa, E. Microliths in Baile-Herculane. In Russian. p. 393.
Dumitrescu, V. Ceramics of the Cris type and a fragment with ribbon ornamental design in the Southeast of Transylvania. In French. p. 401.
Dumitrescu, H. Two new tombs of magic rites, from the Cucuteni phase, discovered at Traian. In French. p. 407.
Frenkian, A. Notes on the decipherment of the linear B of proto-Greek inscriptions. In French. p. 425.
Berciu, D. The Greco-Illyrian helment from Gostavat, Oltenia. In French. p. 437.
Preda, C. Additions to the study of the weight system in Histria. In French. p. 451.
Russu, I. Thracica; notes on Thracian epigraphy and names. In French. p. 463.
Macrea, M. A new Latin inscription in Dacia from the 4th century. In French. p. 467.
Barnea, I. On the discovery of the Byzantine seals in Dinogetia. In French. p. 473.
Popescu, D. Archaeological excavations in the Rumanian People's Republic in 1957. In French. p. 479.
Mitrea, B. Recent discoveries of antique and Byzantine coins on Rumania's territory. p. 493.

MATERIALE SI CERCETARI ARHEOLOGICE. (Academia Republicii Populare Romine. Institutul de Arheologie) Bucuresti. [Journal on Rumanian archaeology issued by the Institute of Archaeology, Rumanian Academy, with French and Russian summaries]
Vol 4, 1957

5. SOCIAL SCIENCES

ZAHARESCU, B. Despre Capitalul lui Karl Marx [Bucuresti] Editura Partidului Comunist Roman, 1947. 95 p. [On Karl Marx's Das Kapital. port.]
NN Not in DLC

PERIODICALS

GAZETA FINANTELOR. (Ministerul Finantelor si Sindicatul Lucratorilor din Institutiile Administrative de Stat si Sfaturi Populare) Bucuresti. [Issued by the Ministry of Finance and the Union of Employees of State Administrative Agencies and People's Councils. Weekly]
Vol. 7, no 338, Dec. 1959.

REVISTA DE STATISTICA. (Directiune Centrala de Statistica de pe linga Consiliul de Ministri) Bucuresti. [Journal issued by the Central Statistical Office, Council of Ministers, with French and Russian summaries Monthly]
Recurrent feature: Bibliographical notes
Vol. 8, no. 5, May 1959.
Lupan, N., Stanescu, E.; Flachs, M. Statistical methods for studying specialization and cooperation in industry. p. 3.
Mihoc, G. A method for determining the precision of selection. p. 11.
Dumitrescu, I. The correlation between the wage fund and commodities production indicators in the process of socialist industrial production. p. 24.
Measnicov, I. Marginal remarks on some specialization and cooperation indicators. p. 36.
Protopopescu, V. Some criteria for working out a system of indicators regarding specialization and cooperation in industry. p. 38.
Jica, P. Statistical problems regarding the specialization and cooperation in industry. p. 40.
Aronovici, M. Application of mathematical research methods on economic problems abroad. p. 48.
A. V. Evidence on agricultural statistics in France. p. 54.

Rumania. Camera de Comert a Republicei Populare Romine. INFORMATION BULLETIN. Bucharest. [Issued by the Chamber of Commerce of Rumania English-language edition; issued also in French, as its Bulletin d'Informations, in German as its Nachrichten, and in Russian. Monthly]
Recurrent feature: News in brief.
Vol. 5, no. 12, Dec. 1959.

SCINTEIA PIONIERULUI. (Uniunea Tineretului Muncitor. Comitetul Central) Bucuresti. [Publication for Pioneers issued by the Central Committee, Union of Working Youth. Title varies: Scanteia pionierului. Semiweekly]
Vol. 10, nos. 50-52, Dec. 1959.

6. POLITICAL SCIENCE

PERIODICALS

Partidul Muncitoresc Romin. INFORMATION BULLETIN. Bucharest. [Issued by the Rumanian Workers Party. English-language edition; issued also in French as its Bulletin d'Information and in German and Russian. Monthly]
Vol. 12, no. 4, 1958.

ROMANIA. (Comitetul National Roman) New York. [Issued by the Rumanian National Committee. Monthly]
Vol. 4, no. 44, Dec. 1959.

TINERETUL LUMII. (Federatia Mondiala a Tineretului Democrat) Bucuresti. [Illustrated magazine for Rumanian youth issued by the World Federation of Democratic Youth. Monthly]
Nos. 11-12, Nov.-Dec. 1959.

VEAC NOU (Asociatia Romina pentru Legaturile de Prietenie cu Uniunea Sovietica, ARLUS) Bucuresti. [Issued by ARLUS, Rumanian Association for Friendship with the Soviet Union. Includes a monthly illustrated supplement under the same title. Weekly]
Recurrent features: Where socialism is being built; Without comments, Cultural notebook.
Vol 15, nos 46, 48-49, Nov -Dec 1959

VEAC NOU. [SUPLIMENT ILUSTRAT] Bucuresti [Illustrated supplement to Veac nou. Monthly]
Nos 44-51, 53, Jan.-Aug., Oct 1951

7. LAW

PERIODICALS

Rumania. Mare Adunare Nationala. BULETINUL OFICIAL. Bucuresti. [Official gazette of the Great National Assembly]
Vol. 8, nos. 30-31, Dec. 1959.

8. EDUCATION

BRATU, BIANCA. Invatatorul Ion Creanga. [Bucuresti] Editura de Stat Didactica si Pedagogica, 1958. 250 p. [The educator Ion Creanga. illus.]
MH Not in DLC

RUGBI, TEHNICA, TACTICA, ANTRENAMENT. [Ed. 1. Bucuresti] Editura Cultura Fizica si Sport [1953] 132, [4] p. [Rugby, technique, tactics, training 1st ed. illus., bibl.]
NN Not in DLC

PERIODICALS

ANALELE ROMINO-SOVIETICE. SERIA PEDAGOGIE-PSIHOLOGIE. (Academia Republicii Populare Romine Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on pedagogy and psychology issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy Quarterly]
Recurrent features: Notes in brief from scientific life, Tables of contents of specialized Soviet periodicals.
Vol. 13, no 4, Oct./Dec 1959.

GAZETA INVATAMINTULUI. (Ministerul Invatamintului si Culturii si Sindicatul Muncitorilor din Invatamint si Cultura) Bucuresti. [Issued by the Ministry of Education and Culture and the Union of Employees in Education and Culture. Weekly]
Vol. 8, nos 353-374, Jan.-June 1956.
Vol. 11, nos. 540, 542, 544-545, Nov.-Dec. 1959.

INDRUMATORUL CULTURAL. (Comitetul pentru Asezamintele Culturale de Masa) Bucuresti. [Illustrated magazine issued by the Committee of Rumanian Cultural Institutions for Guidance of Mass Cultural Work. Monthly]
Recurrent features: Letters from correspondents; Editor's mailbox; Reviews.
Vol. 12, no. 12, Dec. 1959.

VIATA STUDENTEASCA. (Uniunea As
dentilor Romini) Bucure
zine for university stude
Rumanian Students Asso
Vol. 4, no. 9, Sept. 1959.

resti] Editura de Stat pentru Literatura si Arta [1954] 169 p. [Selected works. port., facsims., music]

PERIODICALS

TEATRUL. (Ministerul Invatamintului si Culturii si Uniunea Scriitorilor din Rominia) Bucuresti. [Illustrated magazine on theater and dramaturgy issued by the Ministry of Education and Culture and the Rumanian Writers Union. Monthly]
Vol 4, no. 11, Nov. 1959.

10. FINE ARTS

BANCILA, OCTAV. Octav Bancila. [De] M. Epure. [Bucuresti] Editura de Stat pentru Literatura si Arta [1956] 28 p., 34 plates. (Maestrii artei rominesti) [Octav Bancila. illus.]
MH Not in DLC

11. LANGUAGE, LITERATURE & FOLKLORE

BARBU, EUGEN. Soseaua nordului, roman. [Bucuresti] E.S.P.L.A. [1959] 598 p. [The northern road, a novel]
NNR Not in DLC

CARAIOAN, POMPILIU. Ioan Creanga. [Bucuresti] Editura Tineretului, 1955. 392 p. (Oameni de seama) [Ion Creanga. Illus.]
MH Not in DLC

COSBUC, GHEORGHE. Poezii. [Bucuresti] Editura Tineretului, 1959. 141 p. (Cele mai frumoase poezii, [nr. 14]) [Poetry. port.]
NN Not in DLC

DUMITRIU, PETRU. Cronica de familie. [Bucuresti] Editura de Stat pentru Literatura si Arta. [Family chronicle]
Vols. 1-3 [1958]
MH Not in DLC

EFTIMIU, VICTOR. Akademos. [Bucuresti] Editura di Stat pentru Literatura si Arta [1955] 192 p. (Studii literare) [Akademos, literary studies]
MH Not in DLC

EMINESCU, MIHAIL. Poezii postume, anexe, introducere, tabloul editiilor. Editie critica ingrijita de Perpessicius [pseud.] Bucuresti, Editura Academiei Republicii Populare Romane, 1952. 560 p. (His Opere, 4) [Posthumous poetry, Critical ed. facsims.]
MH Not in DLC

GEORGESCU, PAUL. Incercari critice. [Bucuresti] Editura de Stat pentru Literatura si Arta. [Critical essays]
Vol. 1. [1957]
Vol. 2. [1958]
MH Not in DLC

ISTRATI, ION. Tinerete fara tinerete [Bucuresti] Editura de Stat pentru Literatura si Arta [1959] 440 p. [Youth without youth; a novel]
NN Not in DLC

JEBELEANU, EUGEN. Surisul Hiroshimei Ilustratii Florica Cordescu. [Bucuresti, Editura Tineretului, 1958] 157 p. [The grimace of Hiroshima, poems illus.]
NN Not in DLC

MUNTEANU, FRANCISC. Nuvele. Bucuresti, Editura de Stat pentru Literatura si Arta, 1959. 445 p. (Biblioteca taranului muncitor) [Short stories]
NN Not in DLC

SALCEANU, GRIGORE. Ovidius, tragedie in 5 acte, in versuri [Ed. 1. Bucuresti] Editura de Stat pentru Literatura si Arta [1958] 175 p. [Ovidius, a tragedy in 5 acts, in verse. 1st ed.]
NN Not in DLC

SION, GEORGE. Proza, suvenire contimpurane. Editie ingrijita, cu un studiu introductiv, glosar si note de R. Albala. [Bucuresti] Editura de Stat pentru Literatura si Arta [1956] 477 p. (Biblioteca pentru toti) [Prose, contemporary recollections. Enl. ed. glossary, notes]
MH Not in DLC

TOPIRCEANU, GHEORGHE. Versuri si proza. Editie si prefata de A. Sandulescu. [Bucuresti] Editura de Stat pentru Literatura si Arta. 1959. xlvi, 287 p. (Biblioteca pentru toti) [Poems and prose. port.]
MH Not in DLC

PERIODICALS

Academia Republicii Populare Romine. Institutul de Istorie Literara si Folclor. STUDII SI CERCETARI DE ISTORIE LITERARA SI FOLCLOR. Bucuresti [Papers issued by the Institute of Literary History and Folklore, Rumanian Academy. Four no. a year]

Vol. 8, no. 1/2, 1959.
- Calinescu, G. 15 years. p. 7.
- Novicov, M. On the road of socialist realism. p. 12.
- Bucur, M. Rural problems reflected in novels. p. 41.
- Vatamaniuc, D. The novel of past times. p. 59.
- Stanciu, I. Short story and narration. p. 93.
- Velea, S. Dramaturgy. p. 127.
- Fischer, L. The humanistic significance of technical advancement reflected in poetry. p. 153.
- Virgolici, T. Literary criticism. p. 173.
- Cluchindel, C. Literary press. p. 173.
- Clobanu, V. Editions of Rumanian classics in the last decade. p. 203.
- Gane, T. Translations from Soviet literature. p. 231.
- Piru, E. Translations from universal literature. p. p. 257.
- Florea, R. Rumanian literature abroad. p. 285.
- Bistritianu, A. Literature and the study of literature in text books. p. 313.
- Haulica, D. Illustration of literary books. p. 325.
- Papadima, O. Collections of folklore. p. 337.
- Chitimia, I. The problem of dating and establishing the periods of popular literature. p. 353.

Academia Republicii Populare Romine. Institutul de Lingvistica din Bucuresti. STUDII SI MATERIALE PRIVITOARE LA FORMAREA CUVINTELOR IN LIMBA ROMINA. Bucuresti. [Journal on the etymology and morphology of the Rumanian language issued by the Institute of Linguistics in Bucharest, Rumanian Academy]

Vol. 1, 1959

GAZETA LITERARA. (Uniunea Scriitorilor din Romania) Bucuresti. [Issued by the Rumanian Writers Union. Weekly]

Vol. 6, no. 52, Dec. 1959
Vol. 7, no. 2, Jan. 1960.

IASUL LITERAR. (Uniunea Scriitorilor din Romania. Filiala Iasi) Bucuresti [Literary review issued by the Iasi Chapter, Rumanian Writers Union Monthly]

Vol. 10, no. 10, Oct. 1959.

IGAZ SZO. (Uniunea Scriitorilor din Romania. Filiala in Regiunea Autonoma Maghiara) Bucuresti. [Literary review issued by the Branch for the Hungarian Autonomous Province, Rumanian Writers Union in Hungarian. Monthly]
Recurrent features: Materials and data; Book reviews, Theatrical premieres

Vol. 7, nos. 11-12, Nov.-Dec. 1959

LIMBA ROMINA. (Academia Republicii Populare Romine. Institutul de Linguistica din Bucuresti) Bucuresti [Journal issued by the Institute of Linguistics in Bucharest, Rumanian Academy Six no. a year]
Recurrent features: Criticism and bibliography, Consultations

Vol. 8, no. 5, Sept./Oct. 1959.

LUCEAFARUL. (Uniunea Scriitorilor din Romania) Bucuresti. [Literary magazine issued by the Rumanian Writers Union. Biweekly]

Vol. 2, nos. 22, 24, Nov.-Dec. 1959.

PRESA NOASTRA. (Uniunea Ziaristilor din Romania) Bucuresti. [Publication on problems of the press issued by the Journalists Union of Rumania. Monthly]

Vol. 4, no. 7, July 1959.
- Measures of great importance for raising workers' living standards. p. 1.
- Constantinescu, G., and others. The way the newspapers met the 15th anniversary of Rumania's liberation. p. 5.
- Session of the Executive Committee of the International Organization of Journalists. p. 14.
- Baranga, A. After the judgment. p. 16.
- Popescu, D. Role and place of information in a newspaper. p. 18.
- Namolaru, V. Problems connected with the order of the day. p. 23.
- Sirbu, C. Articles of great repercussion. p. 25.
- Nicolae, D. The publicistic level of the Bucharest newspaper Steagul rosu under discussion of its editing collective. p. 27.
- Leonte, D. Notes relative to the utilization of letters written by working people. p. 28.
- Florescu, A. The newspaper Lupta CFR supports the competition of the siderurgical workers. p. 31.
- Florea, Z. Attention, death departs from Nebraska, and war propaganda from the pages of the periodical Paris Match; the press in the service of the cold war. p. 34.
- The Greek government grants subventions to the government press and persecutes democratic newspapers. p. 35.
- Marica, B. The role of voluntary correspondents in the fight for realizing economies. p. 36.
- Gatlan, I. Factory newpapers forming their own specific proceedings. p. 38.

Vol. 4, no. 9, Sept. 1959.
- A current task of great importance. p. 1.
- Moiaru, N. Some problems of the Rumanian communist press. II. p. 6.
- The great Rumanian holiday reflected in the press of other countries. p. 13.
- Zaharia, I. Bucharest, the center of the communist and antifascist press. p. 15.
- Bokor, L. "...I am leaving with the best impressions", marginal notes on the visit of the delegation of the Hungarian Journalists Union in *Rumania*. p. 16.
- Clausu, V. Some problems facing the editors of agricultural sections, at the beginning of the agricultural sections; at the beginning of the agricultural year. p. 17.
- Balan, I., Manea, M. A kind of publicism appreciated by readers; the inquiry. p. 20.
- E. V. A conversation with Boris Polevoi. p. 22.
- Moscu, M. Over countries where the Danube is blue indeed, notes from a trip. p. 24.
- Pirvulescu, M. Traveling in new China, reporter's notes. p. 26.
- Dinu, G. On the same road. p. 28.
- Dumitriu, M. Collaborators of Rumanian cultural rubrics. p. 30.
- Dumitrescu, G. The way the Petroseni newspaper Steagul rosu supports the competition of miners. p. 32
- Olaru, I. An important event in the life of the editors of the newspaper Drum nou in Orasul Stalin. p. 34
- A powerful manifestation of international solidarity. p. 36
- Rates, N. The first telegraphic agency in Rumania. p. 41.

Societatea de Stiinte Istorice si Filologice. LIMBA SI LITERATURA. Bucuresti [Papers on language and literature issued by the Society of History and Philology]

1955.

12. GEOGRAPHY & GEOLOGY

PERIODICALS

Academia Republicii Populare Romine. Institutul de Geologie si Geografie. STUDII SI CERCETARI DE GEOLOGIE Bucuresti. [Journal on geology issued by the Institute of Geology and Geography, Rumanian Academy, with French and Russian summaries. Superseded in part, in 1958, and continues the volume numbering of Academia Republicii Populare Romine. Buletin stiintific. Sectia de geologie si geografie, which superseded in part, in 1956, Academia Republicii Populare Romine. Sectiunea de Stiinte Biologice, Agronomice, Geologice si Geografice. Buletin stiintific, issued before 1951 as Academia Republicii Populare Romine. Buletin stiintific. Seria, Geologie, geografie, biologie, stiinte tehnice si agricole. Seria also Academia Republicii Populare Romine. Buletin stiintific Sectia de biologie si stiinte agricole. Seria also Academia Republicii Populare Romine. Studii si cercetari de biologie. Seria biologie animala, and Academia Republicii Populare Romine. Studii si cercetari de biologie. Seria biologie vegetala. Quarterly]

Vol. 3, no. 1/2, 1958.
- Savul, M., Ianovici, V. The chemism of magmatic rocks in the Eastern and Southern Carpathians. p. 7.
- Ghika-Budesti, S. The intramontane depression Esi-vistea and the Horst Cozia crest. p. 61.
- Airinei, S. A chart of magnetic anomalies ΔZ for the Dobruja, Southern Moldavia, and east of the Rumanian Plain. p. 79.
- Filipescu, M.; Ilescu, G. New data on the oil-bearing of the region between the Buzau valley and the Negru River (Cheas-Telu), and their importance for the determination of the structure of the Eastern Carpathians. p. 111.
- Paptu, V., Kizyk, A. The lithology of some Tertiary sediments in Baile Herculane. p. 121.
- Nedelcu, I. The presence of Artinskian bivalves in the deposits of the inferior Liasic in Moldavia. p. 143.

ANALELE ROMINO-SOVIETICE. SERIA GEOLOGIE-GEOGRAFIE. (Academia Republicii Populare Romine. Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on geology and geography issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy. Quarterly]
Recurrent feature. Tables of contents of analyzed Soviet periodicals.

Vol. 13, no. 3, July/Sept. 1959.
- Codarcea, A. Scientific achievements of Rumanians in the field of geology under the regime of people's democracy. p. 5.
- Morariu, T. Achievements of the geographical science of our country for the last 15 years, accomplished with the help of Soviet science. p. 155.

DURCH RUMANIEN. (Nationales Touristenamt "Carpati") Bukarest. [Travel magazine issued by the Carpati National Tourists Bureau. In German. Quarterly]

Vol. 1, no. 2, Sept. 1958.

PROBLEME DE GEOGRAFIE. (Academia Republicii Populare Romine. Institutul de Cercetari Geografice) Bucuresti. [Papers issued by the Institute of Geographical Research, Rumanian Academy; with French and Russian summaries]

Vol. 6, 1959.
- Jirmunski, M. Some problems of methodology and method on economic geography of a country of people's democracy. p. 7.
- Morariu, T.; Savu, A. Medium fragmentation and Rumania's relief. p. 27.
- Stoenescu, S. New data on Rumania's climate. p. 39
- Liteanu, E. and others. Division of Rumania's territory into hydrogeological zones. p. 47.
- Mihailescu, V. Landslides in Pucioasa. p. 57.
- Bunescu, A. Additions to the study of the distribution of certain Mediterranean animals in Rumania. Note I. Arthropoda. p. 67.

Bacanaru, I. Studies on human settlements between the Milcovat, Calniste, and Arges Rivers. p. 109.
Oarcea, D. Additions to the Monographic study of the town of Roman. p. 129.
Posea, G. Piedmonts of the Tara Lapusului. p. 147.
Radulescu, N. The repartition of territorial ships in Rumania. p. 175.
Mateescu, F. The terraces of the Bistra River. p. 183.
Nedelcu, E. Structural and lithologic aspects in the glacial morphology of the Fagaras Mountains. p. 195.
Rosu, A. Some physicogeographical observations regarding the Balacita tableland. p. 209.
Micalevich, B. Some new elements referring to the determination of glacial phases in the Bucegi, Masaif. p. 219.
Ghenovici, A. Geographical aspects of agrarian economy in the Danube zone between Balta Greaca and Mostistea Lake. p. 227.
Iacob, G. The town Giurgiu; observations based on physical and economic geography. p. 239.
Stefanescu, I. Rural handicrafts in the Ploesti region. p. 253.

REVISTA DE FOLCLOR (Institutul de Folclor) Bucuresti [Journal on folklore in Rumania issued by the Institute of Folklore, with English and Russian summaries]
Recurrent features: Bibliographies, Book reviews
Vol 1, nos. 1/2, 1956

RUMANIA FOR TOURISTS. (National Office of Tourism 'Carpati') Bucarest. [Illustrated travel magazine. In English. Quarterly]
Vol 2, no. 3, Sept. 1959.

13. SCIENCE

CIPLEA, LICINIU. Despre radiatii. [Bucuresti] Editura Militara a Ministerului Fortelor Armate ale R.P.R., 1958. 152 p. [Radiation. illus.]
NN Not in DLC

IONESCU-MIHAESTI, CONSTANTIN. Curs de microbiologie medicala. [De] C. Ionescu-Mihaesti si colectivul Catedrei [de Microbiologie] Bucuresti, Institutul Medico-Farmaceutical. [Course in medical microbiology. illus.]
Vol. I. [General microbiology] 1956.
DNLM Not in DLC

PERIODICALS

Academia Republicii Populare Romine. STUDII SI CERCETARI DE BIOLOGIE. SERIA BIOLOGIE VEGETALA. Bucuresti. [Journal on vegetal biology issued by the Rumanian Academy, with French and Russian summaries. Superseded in 1958 its Bulletin stiintific. Sectia de biologie si stiinte agricole. Seria botanica, which superseded in part, in 1957, its Buletin stiintific. Sectia de biologie si stiinte agricole, which superseded in part, in 1956, Academia Republicii Populare Romine. Sectiunea de Stiinte Biologice, Agronomice, Geologice si Geografice. Buletin stiintific, issued before 1951 as Academia Republicii Populare Romine. Buletin stiintific. Seria: Geologie, geografie, biologie, stiinte tehnice si agricole. Vol. numbering continuous. See also its Buletin stiintific. Sectia de biologie si stiinte agricole. Seria agronomie, its Buletin stiintific. Studii si cercetari biologie. Seria biologie animala, and Academia Republicii Populare Romine. Institutul de Geologie si Geografie. Studii si cercetari de geologie. Quarterly]
Vol. 11, no. 1, 1959.
Stefureac, T.; Popescu, A.; Lungu, L. New contributions to the knowledge of the flora and vegetation of Bryophyta in the Lotru valley. p. 7.
Bucur, E. Contributions to the study of the hardening of potato tubercles while exposed to light. p. 63.
Mihalca, Gh. Contribution to the knowledge of the hybrid Aestivalis Riparia 199[76]. p. 75.
Poenaru, I., Corbeanu, S.; Lazarescu, V. Variations in the chemical composition of grapevine leaves during the blossoming period. p. 83

Vol. 11, no. 2, 1959
Sevcenco, V. A species of Leptosphaeria, a parasite on the alga Lemanea fluviatilis (Dillw.) Ag. in Rumania. p. 103.
Hodovitz, C. Some data on the distribution of absorbed zinc in the plantlets after the zinc treatment of seeds. p. 107.
Priadcencu, A., and others. New forms of plants obtained from the crossings of remote varieties of cared cereals. p. 115.
Radu, I. Behavior of various types of potatoes after dehydration p. 129.
Mihalca, Gh. Study of the flowers and the blossoming process of the grafts used in the viticulture of Rumania. p 143.
Popescu, S. Increase of bread nutritiveness by means of vitamins, calcium, other mineral salts, and digestible proteins. p. 155.
Pandele, I Correlation between the chlorophyll content in leaves and the intensity of the biochemical activity during the period of active vegetation of fruit trees. p. 165.
Poenaru, I., Lazarescu, V Thermal conditions necessary for the start of grapevine vegetation. p 181
Anghel, Gh. N Ceapoiu's Cinepa - Studiu monographic (Hemp, a Monographic Study), a book review. p 199.

Academia Republicii Populare Romine. Institutul de Biochimie. STUDII SI CERCETARI DE BIOCHIMIE. Bucuresti. [Journal issued by the Institute of Biochemistry, Rumanian Academy, with French and Russian summaries. Quarterly]
Vol 2, no 2, 1959
Macovschi, E , Cirsteanu, M. Coacervate of the human blood serum proteins and gum arabic. p. 111
Parhon, C , and others. Studies on the biology of age. V. Action of cysteine and methionine upon the metabolism of the thioamino acids from the blood serum of the old animals of various species. p 119.
Vladescu, R., Rosca, N The Votocek reaction applied to the determination of nitrites p 125.
Burulana, L., Hadarag, E , Vaichiu, N. Action of some effectors upon the activity of the erythrocytic phosphomonoesterase. p 129
Costachel, O , and others Consumption of O_2 in the spleen of rats irradiated under the protection of AET p. 139
Valuta, Gh., Brad, I ; Laszlo, I Physiological and biochemical changes in winter barley under the winter conditions of 1956-1957 p 147
Costin-Podhorsky, E. A comparative chemical study of some pathogenic and nonpathogenic staphylococci. p. 157.
Gheorghe, V. Exosmosis of the wheat seed electrolytes in the course of vernalization p 163
Ghetie, V. Studies of the proteins of Phaseolus vulgaris. I Characteristics of seed proteins p 169.
Motei-Grigoras, D. Role of the proteic fractions from normal human blood serum in the formation of the coacervate with gum arabic. p. 181.
Radulescu, S. Some observations on the action and behavior of heteroauxin introduced into plants p. 189
Mihaescu, S. Professor Aurel D. Craifaleanu (1884-1938), a bibliographic sketch p. 223

Vol. 2, no 3, 1959.
Macovschi, E. Development of biochemistry in Rumania after August 23, 1944. p 233.
Parhon, C., and others. Studies on the biology of age. VI. Experimental studies on the action mechanism of hydrochloride of p-aminobenzoate-diethylaminoethanol in old rats. p. 237.
Vladescu, R., Rosca, N. The Votocek reaction applied to the determination of alkali cyanides. p. 245.
Burulana, L.; Hadarag, E.; Pavlu, V. Some electrophoretic and polarographic results obtained in the course of the purification of testicular hyaluronidase. p. 249.
Burulana, L., Pavlu, V. Polarographic behavior of casein proteins. p. 263.
Gheroghiu, A., Constantinescu, A., Ionescu-Matiu, E. Electrophoretic method for the separation and identification of the fluorescent alkaloids in the pharmaceutical preparations derived from Chelidonium majus L. p. 271.
Racz, G.; and others. Contents of arbutin in the leaves of some varieties of pears cultivated in Rumania. p. 279.
Frunzeti, V., Buzila, L.; Ghinea, E. Introduction of certain solutions into plants by the capillary method. p. 285.
Ghetie, V. Studies of the proteins of Phaseolus vulgaris. II. Protein metabolism in seeds during germination. p. 293.
Paunescu, E. Decarboxylation of pyruvate in Mycobacterium tuberculosis. p. 299.
Serban, M. Electrophoretic study of brain-soluble proteins in the phylogenic process. p. 309.
Soicher, L. Behavior of gelatin-gum-arabic coacervate in the presence of lipase. p. 321.
From the activities of the Oncologic Institute. p. 349.
From the activities of the I. P. Pavlov Institute. p. 351.
Meetings on biochemistry of the Societies of Medical Sciences and Institute of Biochemistry of the Rumanian Academy. p. 352

ANALELE ROMINO-SOVIETICE, SERIA BIOLOGIE. (Academia Republicii Populare Romine. Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on biology issued by the Institute of Rumanian-Sov Studies, Rumanian Academy. Quarterly]
Recurrent features: Book reviews, Notes on Soviet scientific life.
Vol. 13, no. 3, July/Sept. 1959.
Ionescu, M. Achievements of Rumanian biology fo the last 15 years. p. 5.
Pasol, P. Some observations on the species Anisa of Rumania. p. 109.
Diculescu, I. The 3-D condenser, an important di covery in microscopic technique. p. 197.

GAZETA MATEMATICA SI FIZICA. SERIA A. (Societatea de Stiinte Matematice si Fizice din Rominia) Bucuresti. [Publication for teachers of mathematics issued by the Rumanian Society of Mathematics and Physics. Monthly]
Vol 11, no 10, Oct. 1959

GAZETA MATEMATICA SI FIZICA. SERIA B. (Societatea de Stiinte Matematice si Fizice din Rominia) Bucuresti. [Publication for youth issued by the Rumanian Society of Mathematics and Physics. Monthly]
Vol 10, no 11, Nov 1959

REVISTA DE CHIMIE. (Ministerul Industriei Petrolului si Chimiei si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti. [Journal on chemistry issued by the Ministry of the Petroleum and Chemical Industries and the Association of Engineers and Technicians of Rumania; with English, French, German, and Russian summaries. Monthly] Recurrent features: Documentation; New books.
Vol. 10, no. 10, Oct. 1959.
Richter, E. Ten years of existence of the German Democratic Republic, ten years of building a socialist chemical industry. p. 553.
Ioanid, G.; Bunus, F.; Popescu, M. Utilization of radioactive isotopes in the study of some parameters of the manufacture of superphosphates. p. 556.
Budici, G., Serban, E., Ionescu, V. Obtainment of sodium sulfate and magnesium salts by a complex utilization of gypsum, dolomite, and rock salt. Report I. p. 559.
Potop, P., Popescu, N., Maniu, G. Evaporation with immersed burner, and its application in inorganic chemical industry. Note II. Evaporation of NaCl brine and lyes of sodium chromate and sodium carbonate. p. 562
Drimus, R. and others. Efficacy of some domestic pesticides, preliminary note. p. 567,
Ionescu, E.; Chilita, G.; Cristescu, L. Obtainment of defluorinated thermophosphates. p. 572.
Ionescu, E., Man, M., Cirbu, C. Utilization of fluorine in the fertilizer industry. Report I. p. 578.
Voinicariu, A.; Gavat, I. Determining the total organic chlorine in agricultural pesticides with the aid of sodium amide. p. 582.
Drimus, I., Segal, F. Obtainment of aliphatic dibasic acids by means of deep oxidation of paraffins. p. 586.
Dragut, A. and others. Initiation of oxidation reactions with the aid of radioactive radiations. p. 589.
Mihail, R. and others. Ethylene polymerization with metallic oxides without solvents. p. 593.
Goldenberg and others. Properties of the polyethylene Altena, and conditions of its processing. p. 596.
Mihail, R. and others. Direct polymerization of propylene from the C_3 fractions. p. 602.
Lupu, A., Opris, M. Polyesters with pyridinic nucleus in the macromolecular chain. p. 607.
Nicolaescu, V., Ioan, S. A rapid method for the indirect determination of the sulfuric ion in sulfuric acid and pyrites, with the aid of flame photometer. p. 610.

REVUE DE PHYSIQUE. JOURNAL OF PHYSICS. (Academia Republicii Populare Romine) Bucuresti [Issued by the Rumanian Academy. In English, French, German, and Russian. With Revue de Mathematiques Pures et Appliquees, superseded, in 1956, Revue de Mathematiques et de Physique, which superseded in part La Science dans la Republique Populaire Roumaine, 1954 See also Revue d'Electrotechnique et d'Energetique, Revue de Biologie, Revue de Chimie, Revue de Mecanique Appliquee, Revue des Sciences Medicales, and Revue des Sciences Sociales]
Vol. 4, no. 1, 1959.
Badareu, E., Stefanescu, D.; Popovici, C. Contribution to the study of high-frequency discharges in methane. In French. p. 5.
Atanasiu, G. On the utilization of radioactive methods in speleology. In French. p. 15.
Birca-Galateanu, D. Infrared spectra of trichlorantiline and tribromoantiline. In German. p. 25.
Bratescu, G. Disruptive potential and cathode structure in potassium vapors. In German. p. 33.

Titeica, R., Palade, G. Infrared absorption spectrum of certain micas. In French. p. 93.
Labeu, V., Nicolae, M. Study of some nuclear emulsions charged with boron and lithium. In Russian. p. 99.

14. MEDICINE

BERAL, H. Incompatibilitati farmaceutice. [De] H. Beral si N. Stanciu Bucuresti, Editura Medicala, 1955 80 p [Pharmaceutical incompatibilities]
DNLM Not in DLC

DOBOSIU, CORNEL. Traumatologie sportiva. [De] Cornel Dobosiu, Clement Baciu [si] Dumitru Tomescu [Bucuresti] Editura Tineretului, Cultura Fizica si Sport [1958] 235 p. [Traumatology on sport injuries. illus.]
DNLM Not in DLC

PAUNESCU-PODEANU, A. Urgentele in medicina interna. Bucuresti, Editura Medicala, 1958. 329 p., 14 fold. (in pocket) [Emergencies in internal medicine]
DNLM Not in DLC

PAVEL, ION. Profilaxia si tratamentul diabetului. Bucuresti, Editura Medicala, 1958. 104 p. [Prophylaxis and treatment of diabetes. illus.]
DNLM Not in DLC

PETRESCU, MIRCEA. Nutritie si dietoterapie. [De] Mircea Petrescu [si] Aurora Sutianu. Bucuresti, Editura Medicala, 1958. 351 p. [Nutrition and dietary therapy. illus.]
DNLM Not in DLC

RED CROSS. Rumania. Societatea Nationala de Cruce Rosie a Romaniei. Indrumari pentru activitatea obsteasca pe tarim sanitar. [Bucuresti] 1958. 127 p. [Instructions for public health activities. illus.]
DNLM Not in DLC

RIGA, I. TH. Curs de anatomie topografica umana cu aplicatii clinice si chirurgie operatoare si experimentala. [De] I. Th. Riga, I. P. Athanasiu [si] M. I. Gilorteanu. Bucuresti, Institutul Medico-Farmaceutic. [Course in human regional anatomy with clinical application and operative and experimental surgery. illus.]
Vol. 1. [General part. Locomotorial extremities] 1957.
DNLM Not in DLC

SIMIONESCU, MIRCEA D. Aspectele anatomo-clinice ale metastazelor cerebrale. Bucuresti, Editura Medicala, 1958. 104 p. [Anatomic and clinical aspects of cerebral metastases. illus.]
DNLM Not in DLC

STANCIU, N. Medicamente injectabile. [De] N. Stanciu [et al.] Bucuresti, Editura Medicala, 1958. 108 p. [Injectable medicaments. illus.]
DNLM Not in DLC

TEITEL, ALFRED. Curs de farmacologie. Dupa notele stenografice de la cursurile A. Teitel si C. Marcu. Bucuresti [Institutul Medico Farmaceutic] [Course in pharmacology]
Vol. 1. [General pharmacology] 1956.
DNLM Not in DLC

VULCAN, PAVEL. Histopatologia bolilor de piele. Bucuresti, Editura Medicala, 1959. 272 p. [Histopathology of skin diseases. illus.]
DNLM Not in DLC

PERIODICALS

PROBLEME DE TERAPEUTICA. (Academia Republicii Populare Romine. Institutul de Terapeutica) Bucuresti. [Papers issued by the Institute of Therapeutics, Rumanian Academy. Two no. a year]
Vol. 10, nos 2-3, 1959.
DNLM Not in DLC

15. AGRICULTURE

CEAPOIU, N. Cinepa; studiu monografic. [Bucuresti] Editura Academiei Republicii Populare Romine, 1958. 734 p. [Hemp, a monographic study]
DA Not in DLC

PERIODICALS

AGRICULTURA NOUA. (Ministerul Agriculturii si Silviculturii) Bucuresti. [Publication on agriculture issued by the Ministry of Agriculture and Forestry. Semiweekly]
Vol. 6, nos. 586-587, 590-593; Dec. 1959.

16. TECHNOLOGY

PERIODICALS

ANALELE ROMINO-SOVIETICE. SERIA METALURGIE. (Academia Republicii Populare Romine. Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on metallurgy issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy. Quarterly]
No 1, 1959.

CELULOZA SI HIRTIE (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Industriei Petrolului si Chimiei) Bucuresti [Journal on cellulose and paper manufacture issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of the Petroleum and Chemical Industries. Superseded in part, with v. 5, no 7, July 1956, Industria lemnului celulozei si hirtiei and continues its vol. numbering See also Industria lemnului Monthly]
Vol. 8, no 7, July 1959.
Ten years of activities of the Scientific Association of Engineers and Technicians of Rumania in the service of building socialism. p. 205.
Fieger, Gh. Comparative experimentations with the equipment for mechanized harvesting and transportation of reed in the 1958-1959 campaign. p. 208.
Gavrilescu, Gh. Anticorrosive materials used in the installations for the manufacture of sulfite cellulose. p. 213
Iliescu, Gh., Platon, M. Some contributions toward ink spot removal, and some aspects of the problem. p. 217
Enescu, Gh. Wood consumption per ton of newsprint mechanical pulp in the 1 Septembrie Paper Mill. p. 222.
Simionescu, S. It is possible to use on a large scale corrugated paperboard boxes in the food and other industries of Rumania? p. 226
Visoiu, I., Saculu, I. From the activities of the Circle of the Scientific Association of Engineers and Technicians of Rumania in the N. Balcescu Cellulose and Paper Mills. p. 232.

Vol. 8, no. 8, Aug. 1959.
August 23, 1959 p. 237.
Blaga, N. Development of the cellulose and paper sector in the years of people's democracy. p. 239.
Duhnea, D Important undertakings in the 1 Septembrie Paper Mill for the increase of newsprint production. p 242.
Gavrilescu, Gh. 15 years of fruitful activities of the Steaua Rosie Cellulose and Paper Mill. p. 246.
Tocan, M. Tests of cultivating the Italian reed Arundo donax in the Danube Delta and meadow lands for industrial purposes, Note II. p 247.
Constantinescu, O. Some considerations on the refining of reed sulfate pulp of the Danube Delta. p. 253.
Hotopeleanu, A. Study of the refining of the waste in sorting mechanical pulp with disc refiners. p. 258.
Esanu, F. Manufacture of some varieties of packaging anticorrosive paper. p. 263.
Katherein, I. Progress made in utilizing Rumanian paper in the tobacco industry. p. 267.
Burculet, I. Some aspects of innovations in the cellulose and paper enterprises. p. 270.
Burculet, C. Studies on the use of foliated wood in the Comuna din Paris Paper and Cardboard Mills. p. 271.

Vol. 8, no. 9, Sept. 1959.
Decisions adopted at the Plenary session of the Central Committee of the Rumanian Workers Party, July 13-14, 1959, a new incentive to labor p. 273.
Iliescu, Gh. Structure of the reed stem and morphology of its anatomic elements. p. 275.
Fieger, Gh. Reed baling. p. 281.
Veisberg, M., Bakk, A. Laboratory tests for determining the chlorine consumption in bleaching reed-sulfate pulp for papermaking, by means of adding black liquor to the pulping liquor. p 286.
Popovici, V. Some conclusions drawn from the printing upon certain varieties of offset paper. p. 292.
Simionescu, S. Testing paper and cardboard packaging materials. p. 298.
Zamfirescu, M. Problems of the paper industry in view of the international standardization; standardization of paper format. p. 302.

Vol. 8, no. 10, Oct. 1959.
Burova, T., Petrea, G.; Platon, M. A comparative study of the morphology, anatomy, and chemistry of various biotypes of the Danube Delta reed during the vegetative period, as well as of their value for papermaking purposes. I Morphologic study. p. 311.
A new class of regenerated cellulose fibers. p. 318.
Oprescu, Gh. Some problems in the manufacture of printing paper from reed-sulfate pulp. p. 320.
Esanu, F. Corrugated paperboard, and its use as packaging material. p. 328.
Lucescu, T., Stefanescu, S. Special electric drives in paper mills, electric drive of the calenders. p 331.
Moscu, V. Washing the cellulose sulfate in diffusers. p. 335.

CONSTRUCTORUL. (Ministerul Constructiilor si Industriei Materialelor de Constructii si Uniunea Sindicatelor de Salariati din Intreprinderile de Constructii) Bucuresti [Issued by the Ministry of Building and the Building Materials Industry and the Federation of Unions of Employees in the Building Industry Weekly]
Recurrent feature: News from the land of the builders of communism
Vol. 11, no 519, Dec 1959.

HIDROTEHNICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romina) Bucuresti. [Journal on hydraulic engineering issued by the Scientific Association of Engineers and Technicians of Rumania, with English, French, German, and Russian summaries. Resumed publication of the same title, which was suspended Mar. 1954-Dec. 1955(?) Monthly]
Recurrent feature Documentation.
Vol. 4, no. 6, June 1959.
Tulukidze, P. Light concretes with natural aggregates and their application in bridge construction and civil and hydraulic engineering. p. 173
Andrei, S. Interacting forces between water and the solid soil skeleton, and their experimental determination. II p. 182.
Lates, M. A hydraulic experimental study, upon mode models under pressure, on the vertical decanting apparatus for the mechanical purification of residual waters. p 195.
Macovei, D. A method of building hydrotechnical prestressed-concrete structures on which the reinforcement tension is made without using presses. p. 200.
R. M The big Aswan Dam. p. 204.

Vol. 4, no. 11, Nov. 1959.
Rumanian-Soviet friendship, a guaranty of building socialism in Rumania. p. 333.
Spataru, A. On wave refraction. p. 334.
Trofin, P.; Pislarasu, I. Increased capacity of the Timisesti-Iasi water-supply line. p. 338.
Maruta, A.; Ioan, A. Determining the optimum metallic tank for the improvement of surface water, opportunity of using the radial settling tank. p. 341.
Dally, R. Use of water in constructions of argillaceous soils; experiences of foreign constructors. p. 351.
Tomescu, N.; Tocik, S.; Lazarescu, F. Verification of embankment compactness by geophysical methods; electrometry. p. 358.
Filotti, A. Recent accomplishments in the study of water-supply networks by method of electric analogies. p. 367.

INDUSTRIA LEMNULUI. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Industriei Lemnului) Bucuresti. [Publication on the woodworking, furniture, and forest industries issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of the Wood Industry. Superseded in part, with v. 5, no. 7, July 1956, Industria lemnului celulozei si hirtiei and continues its vol. numbering. Monthly]
Recurrent features: Book reviews; Documentation; Inventions.
Vol. 8, no. 10, Oct. 1959.
Iacob, S. Results of the studies on utilizing beech lumber for sheathing, flooring, and lathing. p. 361
Tudoran, P.; Radu, A. Frame-saw blades made of domestic steel p. 364.
Filip, V. Wood materials for industrial processing, economic aspects of the problem of their transportation by railroads. p. 368.
Badanoiu, Gh.; Oradeanu, T.; Dupu, M. Particle boards from flax and hemp tows. p. 371.
Retea, N. Application of lacquer in the furniture industry by flooding process. p. 376.
Rotaru, C. Export of wood products, an important factor in commercial exchanges of Rumania. p. 378
Ghelmezu, N. Publications on wood industrialization between 1860 and 1958. p. 381.
Abuseanu, A. Glider Rg-9 Albatros, a new product of the Reghin Enterprise of Forest and Wood Industrialization. p. 384.
Nomogram for determining the heat necessary in wood drying. p. 385.
Marin, R. That we may improve the quality of barrel production. p. 387.
Lungu, I. Rise of the index of wood-mass utilization, and decrease in exploitation losses. p. 388.
Predescu, Gh. Al. Vendel and G. T. Toma's Tabele de cubaj pentru cherestea de rasinoase si foioase (Volume Tables for Resinous and Foliate Lumber) a book review p. 389.
Marin, R. Circles of the Scientific Association of Engineers and Technicians helping production.

marginal notes on the report session of the section for sylviculture and wood industry in the Bacau regional branch of the aforesaid association p. 399.
Bulhoaca, I. Nonogram for a rapid computation of steam boilers. p. 400.

Vol. 8, no. 11, Nov. 1959.
Anniversary of the Great October Socialist Revolution. p. 401.
Fernea, V. The Galautas particle board factory will start operations very soon. p. 403.
Naghi, V. Some aspects of wood processing with top spindle molder. p. 407.
Matescu, I.; Sachelarescu, V. Consumption of raw materials in the manufacture of beech boxes by means of circular saws. p. 412.
Ionescu, I. Dimensional and qualitative conditions of the wood for the manufacture of pencils. p. 416.
Bogos, Gh. Extension of pneumatic transportation to the match industry. p. 421.
Palcu, G. Small mechanizations, an important source of economy. p. 425.
Vicas, T. Horizontal drilling machine. p. 427.
Ploscaru, O. An improved installation for the direct feeding of spraying pistol with alt and nitrocellulose lacquer. p. 429.
Bulhoaca, I. Installations for signalizing the choking of the driers with veneer rolls. p. 431.
Marin, R. Protection of labor, a constant preoccupation, marginal notes upon the exchange of experiences in labor protection at the Bacau Trust for Wood Industrialization. p. 433.
Grigore, N. Conference of engineers and technicians of the Magura Codlei section of the Enterprise for Finished Wood Products. p. 434.

METALURGIA SI CONSTRUCTIA DE MASINI. (Ministerul Industriei Metalurgice si Constructiilor de Masini si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania) Bucuresti. [Journal on metallurgy and machine construction issued by the Ministry of the Metallurgic Industry and Machine Construction and the Scientific Association of Engineers and Technicians of Rumania. Monthly] Recurrent features: Technical documentation; Book reviews; Recent regulations; Bibliographies

Vol. 11 no. 7, July 1959.
Ten years of activity of the Scientific Association of Engineers and Technicians in the service of building socialism. p. 553.
Iacu, I. Electric furnace, and direct reduction of iron ore II. p. 550.
Ionescu, N.; Duinea, N. Sulfur in Rumanian coal p. 505
Gazdaru, C. Mechanical work of deformation in die forging p 576.
Antelanlu, E., Socolescu, G. Improvement of the quality of S. B. P. wire for prestressed concrete, p 580.
Apostolescu, N., Grunwald, B. Control of the ignition lag and fuel combustion in engines with ignition through compression, based upon the kinetics of chemical reactions. I. (To be contd.) p. 586.
Balanescu, I. Development of caissontype metallic constructions for traveling cranes. p. 591.
Engel, H. A method of computing the change gear with the aid of a single slide rule. p. 595.
Lazar, D. Some problems of rentability in the machine-construction industry. p. 598.
Dumitrascu, S.; Iancu, A. Socialist industrialization warrants a rapid development of the machine-construction industry as the leading branch of the entire national economy. P. 1. p. 606.
Cindea, I.; Trufasu, I.; Secuta, V. Technological and organizational measures realized with the support of the circle of the Scientific Association of Engineers and Technicians insure economic improvement in the production of the Machine Tool Industry of Medgidia. p. 611.
Reduction of operating cost in the Republica Pipe Plant for the 1st quarter of 1960. p. 614.
Production of agricultural machinery and tractors in Rumania. p. 616.

Vol. 11, no. 8, Aug. 1959.
Gherasim, P. 15 years of development of Rumania's economy. p. 649.
Dumitrascu, S.; Iancu, A. Socialist industrialization warrants a rapid development of the machine-construction industry as the leading branch of the entire national economy. Pt. 2. p. 653.
Ionescu, M., and others. Carbofluid: research on the industrial scale on the production of semicoke by fluidification. p. 660.
Stefanescu, C., Stoflea, T., Teodorescu, S. Additions to the use of methane gas in the founding process in cupola furnaces. p. 671.
Patriciu, M The Resita Metallurgical Plant contributes to the intense industrialization of Rumania. p. 683.
Bozgan, A. The August 23 Plants as the main enterprise of the machine-construction industry. p. 695.
Pietroiu, G. Development of the Republica Tube Plants in the years of people's democracy. p. 700.
Oniga, E. The Ernst Thalmann Tractor plants produce the most perfect tractors. p. 709.
Olaru, V. The dockyards in Turnu-Severin in the years of people's democracy. p 717
Boghici, A. The specialized I C. Frimu Factory in Sinaia p. 725

Vol. 11, no. 9, Sept. 1959.
Raising of the standard of living, the most precious result of the development of our socialist economy. p. 739.
Dragomir, I.; Tripsa, I., Naidin, M. Study on the variation of hydrogen content in the steel processed in the 1, 5 and 3-ton electric furnaces. p. 743.
Nitulescu, F. Planishing rolls for rolling round steel rods. p. 748.
Stoicescu, L.; Stamatescu, C. Heat recovery in metallurgic furnaces. I. (To be contd.) p. 756.
Cazacu, I.; Vadanici, T., Fechete, A. Correlation between saturation indexes and the volume of shrinkage hole in gray iron. p. 763.
Apostolescu, N.; Grunwald, B. Control of the ignition lag and fuel combustion in engines with ignition through compression, based upon the kinetics of chemical reactions. II. p. 769.
Mustafa, M. Influence of the material upon the functioning of the journal bearings. p. 773.
Spitzer, I. Influence of the fittings upon the radial play of the bearings. p. 786.
Negrescu, V., Gross, I. Study on the corrosion of the radiators of the SR 101 automobile truck, p. 794.
Ioan Sava, V. Standardization of the technological processes in the machine-construction industry enhancing production rentability. p. 799.
Muller, Z. Transfer machine with rapid adjustment. p. 806.

Vol. 11, no. 10, Oct. 1959.
Wunderlich, K. On the tenth anniversary of the German Democratic Republic; ten years of scientific progress. p. 835.
Aspects of the researches of the Traian Vuia Institute for Applied Mechanics of the Rumanian Academy in the field of machine construction. p. 838.
Tipei, N., Nica, A. Conditions of lubricating oil supply and their influence on the functioning of journal bearings. p. 844.
Pavelescu, D. Radioactive methods for the study of wear and lubrication. p. 852.
Marcu, V. Behavior of metallic porous surfaces in lubrication and wear. p. 857.
Bita, O. and others. Geometric aspect of wear. p. 864
Bogdan, R.; Petecuti, Ch.; Calmaciuc, L. Experimental study of trajectories and velocities in mechanisms. p. 868.
Popov, M., Mitrica, I.; Deciu, E. Aspects of the scientific research in the field of metal cutting in Rumania. p. 875.
Florescu, C. and others. A method of measuring soil resistance for the computation of the parts of agricultural machinery. p. 878.
Manea, V. Some remarks on the dynamic behavior of motorbus bodies. p. 885.
From the scientific activities of the Traian Vuia Institute for Applied Mechanics in the field of machine construction during 1959. p. 910.
Nica, A. N. Tipei's Hidro-Aerodinamica Lubricatiei (Hydroaerodynamics of Lubrication); a book review. p. 919.

PETROL SI GAZE. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania si Ministerul Industriei Petrolului si Chimiei) Bucuresti. [Publication on the oil and natural gas industry issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of the Petroleum and Chemical Industries, with Russian summaries. Monthly] Recurrent features: Innovations and innovators; Book reviews; Standards and standardization; Activities of the Association.

Vol. 10, no. 7, July 1959.
Ten years of activities of the Scientific Association of Engineers and Technicians of Rumania in the service of building socialism. p. 277.
Dumitru, I. Scientific Association of Engineers and Technicians of Rumania is contributing to the development of the petroleum industry of our country. p. 280.
Brod, I. Diagnostic characteristics of the origin of bitumens, crude oil, and gases. p. 282.
Diaconescu, C. Some considerations related to the planning of the production volume in well-drilling enterprises. p. 286.
Stoica, Gh. Reduction of barite consumption at a drilling site of Oltenia. p. 291.
Secareanu, N. Drilling technique at some site of Moldavia. p. 295.
Constantinescu, M.; Constantinescu, T. Study of the catalytic synthesis of the mercaptans derived from alcohols and sulfureted hydrogen. p. 298.
Evghenide, C.; Socol, S. A new method of studying the flow of gas-crude oil mixtures through vertical pipes. Pt. 2. p. 304.
Fotescu, C. From the activities of the Scientific Association of Engineers and Technicians of Rumania in the Ploesti region. p 317.
Petroleum industry workers know and respect their commitments. p 320.
E. F G A. Radulescu's Tehnologia uleiurilor minerale (Technology of Mineral Oils), a book review. p. [3] of cover

Vol. 10, no. 8, Aug. 1959
Florescu, M. August 23, 1944-August 23, 1959, development of the petroleum industry in the years of the regime of people's democracy. p. 321.
Abrihan, T Manufacture of the equipment for the petroleum industry in Rumania, a realization of the regime of people's democracy p. 330
Tilivea, N A new and important petroliferous region p 333
Mateisse, E Reorganization of the Moldavian petroleum industry after August 23, 1944 p. 337.
Marculescu, N. The totals and future prosepects of the petroleum-processing industry p 340.
Oniceanu, V. Some aspects of the activities of the Institute of Oil Field Projecting. p 342.
Tudose, I. Building and mounting activities in the petroleum industry. p. 345.
Raseev, S Institute of Petroleum, Gas, and Geology, an important factor in the development of the petroleum industry. p. 348.
Costescu, I. Contribution of scientific research toward the development of petroleum prospecting and exploring. p 351.
Baltes, N. Palynologic study of the Pliocene of Eastern Muntenia. p. 357.
Evghenide, C.; Ionascut, A. A device for measuring, and continuous and long-distance recording of the contents of water in crude oil p 361.
V. D. A conference of the petroleum industry workers of Rumania. p. [3-] of cover.

Vol. 10, no. 9, Sept. 1959.
Resolution of the plenary session of the Central Committee of the Rumanian Workers Party, held on July 13-14, 1959, a great incentive in the work of our petroleum industry workers. p. 369.
Alden, Gh Tenth anniversary of the review Petrol si Gaze. p. 371.
Hanciulescu, T. Labor productivity in the petroleum extractive industry. p. 373.
Pirligras, E., Kinsky, I Cements for cementing methane gas wells. p. 380.
Cocordanu, M. Boring the low-pressure productive zones in the oil field sites of Rumania. p. 384.
Goldfracht, Th.; Ionescu, P. A method of forecasting the behavior of gas deposits in case of advancing marginal water. p. 386.
Adamache, I.; Bodea, I., Serban, C. Use of depth valves in the exploitation of oil wells by means of artificial flooding. p. 394.
Socol, S., Ionascut, A. Systems of automation in the petroleum extractive industry. I. p. 401.
Vasilache, N. Difficulties in determining the viscosity of paraffin oils in the zone of freezing temperature. p 407.
S. S. Important successes of the oil industry workers in socialist competion. p. 416.

Enăcovici, V. Filling in ballast pockets by cement injections. p. 409.
Harastasanu, E. Fighting the noise in passenger cars. p. 418.
Perciun, N. Information theory in electric information. p. 425.
Miu, I. Wall girders. p. 431.
Ionescu, C. Foundations on tubular columns. p. 435.
Lelescu, G. Nomography of the equation of the net tonnage of freight trains. p. 439.
Manolescu, O., Manolescu, I. Construction bricks and blocks from heating-plant cinders, Pt. 2. p. 441.
Corodeanu, I. Electric locomotives with single-engine trucks. p. 152.

Vol. 7, no. 9, Sept. 1959.
Soviet cosmic rocket has reached the moon's surface. p. 461.
First diesel locomotives had begun operating. p. 462.
Antonescu, I. Rail welding by electric contact and pressure. p. 463.
Bunescu, A. Some remarks upon the causes of the breaking of locomotive axles. p. 473.
Trefilov, M. Superelevation of the outer rail at curves. p. 478.
Popovici, E. The RK and RG equivalents used in a main repair workshop for determining optimum conditions of immobilized locomotives. p. 482.
Goilav, E. Regulating the railroad circuits. p. 489.
Railroad works in the plan for the systematization of the capital. p. 494.
Dumitrascu, I. New norms and technical conditions for the design of railroads in the USSR. p. 495.
Hegedus, G. Substituting motor trucks for railroads in the transportation of parcels. p. 497.
Apostoleanu, I. Modern diesel motorcar trains. p. 499.
Lerner, M. Metallic constructions joined by soldering. p. 506.
Refrigerators on wheels. p. 509.
Atanasiu, T. Modifications in the standards of technical designs, lines, representation, and marking in industrial design. p. 511.

REVISTA CONSTRUCTIILOR SI A MATERIALELOR DE CONSTRUCTII. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romînia si Ministerul Constructiilor si al Materialelor de Constructii) Bucuresti. [Journal on the building industry and building materials issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of Building and the Building Materials Industry, with German and Russian summaries. Title varies: before v. 10, 1958, Industria Constructiilor si a Materialelor de Constructii. Monthly]

Vol. 10, no. 4, April 1958.
Powell, C. A message to the scientists. p. 189.
Sirchia, A.; Balculescu, E. Construction of an industrial passageway of prefabricated concrete; design and execution. p. 191.
Petcu, V. On the statics of a reinforced-concrete beam with a variable cross section subjected to torsion. p. 200.
Constantinescu, M.; Voronca, A. Character of the slide prism under conditions of the space problem, when narrow faces are subjected to earth pressure. p. 205.
Titeiu, O., Balta, P. Contributions to the study and manufacture of white cement. p. 210.
Andriesu, I. Problem of brick steaming in the light of latest research. p. 218.
Sirchis, A. A method of returning sluing cranes. p. 224.
Craciun, Gh. Transportation of gases by the use of asbestos-cement tubes. p. 225.
Marcovici, D. A simple method of checking a class of oblique sections. p. 226.
Nicolau, M. Airport runways of prestressed concrete. p. 233.
Moraru, D. Al. Gheorghiu's Sisteme conjugate in calculul structurilor (Conjugate Systems in Structural Calculation), a book review. p. 240.

Vol. 11, no. 7, July 1959
Ten years of activities of the Scientific Association of Engineers and Technicians in the service of building socialism. p. 313.
Balculescu, E. Construction of a large furniture factory in Bucharest; the design. p. 317.
Balan, A. Construction of sheds for the manufacture hall of a furniture factory with the use of sliding framings; the execution. p. 326.
Tannenbaum, M.; Petcu, V. Experimental study, on natural scale, of a cylindrical covering of prestressed concrete for social-cultural buildings. p. 335.
Ghitescu, D. Economic problems related to the cost of plumbing installations in dwellings. p. 345.
Cocora, D. Argil molding at high temperature. p. 351.
From the activities of the circle of the Scientific Association of Engineers and Technicians in the Building Construction Faculty of the Timisoara Polytechnic Institute. p. 355.
Circle of the Scientific Association of Engineers and Technicians in the Institute of Technical Construction Planning. p. 356.
Constantin Avram's Grinzi continue cu moment de inertie constant si variabil (tabele de calcul) (Continuous Girders with Constant and Variable Moment of Inertia, Computation Tables), a book review. p. 360.
M. P. The Exhibition "Construction and Reconstruction of Towns 1945-1957." p. 363
Death of Frank Lloyd Wright, an obituary. p. 367.

REVISTA MINELOR. (Ministerul Minelor, Ministerul Industriei Petrolului si Chimiei, Directia Exploatarilor Miniere si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romînia) Bucuresti. [Publication on mining and related industries issued by the Ministry of Mines, the Ministry of the Petroleum and Chemical Industries, the Direction of Mine Operation, and the Scientific Association of Engineers and Technicians of Rumania, with Russian summaries. Monthly] Recurrent features: Standardization; Book reviews, Correspondence with readers.

Vol. 10, no. 8, Aug. 1959.
August 23, 1959. p. 291.
Matyas, E. Miner's Day. p. 293.
Almasanu, B. Development of mineral industries in the 15 years since the liberation of our country. p. 295.
Anghelache, T. Development of the nonferrous and gold-and-silver mines in the period after liberation. p. 298.
Bogdan, I. Lignite extraction in the period after liberation. p. 301.
Roman, P. Great achievements in the Jiu River valley. p. 315.
Jula, A., and others. Results obtained in the years of people's rule in the sector of nonferrous mines. p. 326.
Zaharia, V., Georgescu, D. Achievements in the field of iron and manganese ores, and nonmetallic minerals. p. 335.
Iancu, G., Socolescu, M. Exploration of nonferrous metal ores. p. 338.
Hasnaș, N. From the activities of the Institute of Mining Research. p. 339.
Celebrating the 10-year activities of the Scientific Association of Engineers and Technicians of Rumania. p. 341.

Vol. 10, no. 10, Oct. 1959.
Wiesenthal, H.; Meltzer, W. Development of the mining industry in the German Democratic Republic during the 10 years of its existence. p. 391.
Scripat, V., Marin, I. Basic principles and methods of mine opening in Rumania. p. 399.
Voronca, A. Results obtained in the exploration of coal deposits by means of boring with the application of geophysical methods. p. 403.
Iordache, S. Results of the geophysical measurements applied in the prospecting and exploring of metalliferous ores. p. 406.
Birsan, T., Miclea, A. Mechanization applied in the Jiu River valley mines. p. 413.
Anton, P. Prospects of the development of coal production in firedump mines with a view to blasting operations. p. 423.
Ionescu, M. Fluidization applied in the manufacture of semicoke from the coal of the Jiu River valley, and other possibilities of utilizing the fluidization in the coal industry. p. 430.
Luca, M. Systematic analysis of the complex processes of production as a basis for introducing technical standards and complex organization of mining enterprises. p. 437.

Vol. 10, no. 11, Nov. 1959.
42d anniversary of the Great October Socialist Revolution. p. 443.
Roman, P.; Popescu, I. Improved methods in the exploitation of coal deposits in the Jiu River valley. p. 445.
Bodnarescu, D.; Kinsky, I.; Bocanete, E. New improved methods in the exploitation of salt through its dissolution in wells. p. 452.
Anton, P. Current problems in shaft boring. p. 460.
Barbad, B.; Pilat, L.; Petrescu, L. Pneumokoniosis in the mining industry and its prevention. p. 466.
Hîrsanide, D. and others. Coal dressing, results of the research made upon the coking coals of the Jiu River valley, Anina, and Cozla. p. 473.
Gheorghiu, G.; Vintila, I. Washing the small lignite cones in an ascendent water stream. p. 480.
Lubenescu, T.; Teich, I. Methods of computing the indexes of labor productivity in the mining industry. p. 487.

REVISTA TRANSPORTURILOR. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romînia si Ministerul Transporturilor Rutiere, Navale si Aeriene) Bucuresti. [Publication on technology of transportation issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of Road, Sea, and Air Transportation. Monthly] Recurrent features: Documentation; Brief notes; Activities of the Association.

Vol. 6, no. 11, Nov. 1959
The 42d anniversary of the Great October Socialist Revolution. p. 457
Schockel, W. Construction of the Rostock maritime port. p. 459.
Balan, M. Ships with underwater wings. p. 461.
Szabados, C., Tarus, V. Reducing operating costs in automotive transportation by modernizing the methods of maintenance. II. p. 467.
Bivol, A. Utilization of local materials for road construction in the USSR. p. 475
Popescu, P., Vasilescu, D. Fuels used in rocket propulsion. p. 480.
Craiescu, V. Scientific research, a decisive factor in aeronautic progress in the USSR. p. 487
Mihail, N. Ten years since the proclamation of the Chinese People's Republic. p. 491.
Rado, Gh. A new Soviet method for very short landings with helicopters in case of engine failure. p. 492
Oroveanu, M. The helicopter S.E. -3200. p. 493.

STANDARDIZAREA. (Oficiul de Stat pentru Standarde si Comitetul Electrotehnic Roman) Bucuresti. [Issued by the State Office of Standards and the Electrical Engineering Committee of Rumania. Title varies: Buletinul de standardizare. Monthly] Recurrent features: List of standards approved; Standards processed, Book and periodical reviews, News from the International Organization for Standardization.

Vol. 11, no. 7, July 1959.
The seventh meeting of the Permanent Committee for the Study of the Scientific Principles of Standardization. p. 313.
Spitzer, I. Choice of a proper fitting for ball bearing housing. p. 317
Mustafa, M. On the standardization of the layer thickness of antifriction alloys. p. 326.
Vatasan, O. Some suggestions related to the project of revision of the Rumanian State Standard 134-[illegible] "Screw Threads. Abbreviated terms." p. 328
Ghitescu, D. Conclusions to be drawn from the conference held in Berlin in September 1958 on Rumanian State Standard 1907-52 "Computing the *Heat Necessary for the Heating of Buildings*." (To be contd.) p. 329.
Determining the external temperature for the computation of external construction elements. (To be contd.) p. 334
G. R. Modular system for national dimensioning of packaging. p. 339
Mathematics Symbols. p. 345
Separation of solid and liquid phases through filtration; terminology. p. 356.

Vol. 11, no. 8, Aug. 1959.
The 15th anniversary of the liberation of our country. p. 365.
Ghitescu, D. Conclusions to be drawn from the conference held in Berlin in September 1958 on Rumanian State Standard 1907-52 "Computing the Heat Necessary for the Heating of Buildings." (Conclusion) p. 370.
Dimitriu-Vilcea, E.; Georgescu, S. Determining the external temperature for the computation of external construction elements. (To be contd.) p. 376.
Rozmarin, Gh.; Asandei, N. On the official terminology in inorganic chemistry. p. 384.
Malek, I. On the flexibility and elasticity of bricks. p. 387.
Popescu, E. Some technoeconomic considerations on the assortment, quality, and price of building bricks. p. 390.
Normal atmosphere for conditioning and testing. p. 400.
Revision of Rumanian State Standard 1715-50 "Hemp Fibers Prepared in Retting Ponds." p. 401.
Representation and measurements of screw threads, project of revising Rumanian State Standard [illegible] p. 404.

Vol. 11, no. 9, Sept. 1959.
Marculetiu, V. Contributions toward the problem of standardizing the terminology and symbology in inorganic chemistry. p. 417.
Demetrescu, T.; Siara, V. A new type of hollow bricks. p. 423.
Wanyorek, C. Standardizing the machining allowances on the models for steel casting in handmade molds. p. 432.
Stusanschi, H.; Ulmamei, P. On the compensation of quality differences at the delivery of agricultural products. p. 437.
Diriau, I. Some aspects of the application of state standards in stock breeding. p. 441.
Ornstein, M. Paradoxes in terminology. p. 443.
Hobincu, A. *Methods of checking the inner lacquering* of tooth paste tubes. p. 444.
Ieremia, T.; Manescu, S. Suggestions for the improvement of State Standards 1342-50 and 3001-52 related to the quality norms and the methods for the bacteriological analysis of drinking water. p. 446.

Annual meeting of the Council of the International Organization for Standardization, 1959. p. 449.
The 24th annual general meeting of the International Electrotechnical Commission. p. 451.

TEHNICA NOUA (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romînia) Bucuresti. [Popular magazine on technology and the improvers' movement issued by the Scientific Association of Engineers and Technicians of Rumania. Weekly]
Vol 6, no 237, Dec 1959

17. MILITARY & NAVAL SCIENCES

BUJENITA, M. Indrumator maritnarese. [De] M. Bujenita [si] N. Nigaru. Bucuresti, Editura Tehnica, 1959. 387 p. [A naval guide. illus., plates, bibl.]
NN Not in DLC

PERIODICALS

PENTRU APARAREA PATRIEI. (Asociatie Voluntara pentru Sprijinirea Apararii Patriei) Bucuresti. [Illustrated magazine issued by the Voluntary Association for Defense of the Fatherland. Monthly]
Vol 5, no 12, Dec. 1959

YUGOSLAVIA

1. GENERAL

SVOBODNA SLOVENIJA. Zbornik koledar. [Buenos Aires] [Almanac issued by the periodical Svobodna Slovenija illus., ports., maps]
Year 1954. [1953] 287 p.
Year 1955. [1954] 271 p.
Year 1956. [1955] 304 p.
Year 1957. [1956] 255 p.
Year 1958. [1957] 278 p.
Year 1959. [1958] 278 p.
Year 1960. [1959] 284 p.

PERIODICALS

Akademiski savet FNRJ. BULLETIN SCIENTIFIQUE SCIENTIFIC BULLETIN. Beograd [Abstracts of transactions of member academies issued by the Council of Academies of Yugoslavia In English, French, and German]
Recurrent features Review of publications; Brief news
Vol. 5, no. 1, Sept. 1959.
Knudera, A. Development of forestry in Croatia; 100 years of forest teaching and forestry in Croatia, 1860-1960. In German. p. 1.

ARENA. Zagreb. [Popular magazine on motion pictures and television. Biweekly]
Vol 1, no. 16, Dec. 1959.

CESAI J. Chuswick, Pa [Serbian politico-satiric publication Monthly]
Vol 18, no. 2, Feb. 1960.

DUGA Beograd. [Illustrated magazine. Weekly]
Recurrent feature: Our mail.
Vol. 15, nos. 732-734, Dec. 1959.
Vol 16, no. 738, Jan. 1960.

?[i.e. IET] NAP. (Socijalisticki savez radnog naroda) Subotica. [Magazine issued by the Socialist Alliance of Working People. In Hungarian. Weekly]
Vol 15, no. 4, Jan. 1960.

HRVATSKA REVIJA, LA REVISTA CROATA. Buenos Aires [Cultural and literary review. In Serbo-Croatian and Spanish Quarterly]
Title page and index to v. 4, 1954.

Vol. 5, no 2, June 1955.
Secular struggle of Croatians on the side of and for the West, 500th anniversary of the birth of the Croatian bishop and hero Petar Berislavic, "Banus Croatiae." p. 113.
Where our mothers live, there is our home; Mother's Day in Croatia. p. 115.
Lukas, F. Some recollections from the life of Matica hrvatska. (To be contd.) p. 119.
Lanuza, E. Poem which should be engraved on a photographic plate. p. 136.
Storni, A. And you? A poem. p. 136.
Capdevilla, A. Aulus Gellus; a poem. p. 137.
Ruzzo, M. To the hands; a poem. p. 138.
Milin, K. Factors of destiny in a people's life. (To be contd.) p. 139.
Mostovac, M. Soviet concept of international law. p. 154.
Spalatin, K. Belic's newest orthography. p. 159.
Grkes, A. Two poems To the Mother Mary, I blame myself. p. 169.
Frkovic, M. Serbians in slavery conquer foreign lands. p. 171.
Boric, G. Talk on literary conditions and difficulties in Yugoslavia. p 180.
Saric, I. Sarajevo tragedy. p. 189.
Ivan Zajc in the recollections of his disciple Sirola; on the 40th anniversary of the death of the Croatian composer. p. 192.
Bonifacic, A. Croatia and Croatians in the English-language collection of articles published by Croatia, a book review. p. 194.
Vn. North American newspapers on Nada Kesterčanek Vujica p 197
Kadic, B. John Pintar's Four Years in Tito's Hell, a book review. p. 198.
Kesterčanek, N. Vladimir Vidric's Poesie (Poetry), a book review. p 199
Bareza, P. P. Zecevic's Franco Veber's Theory of Person, Internal Drama of the Slovenian Philosopher a book review. p. 200
M. V. Ivan Milicevic, on the 5th anniversary of his death. p. 205
Vn. Dr. Ivan Subasic's death, an obituary. p. 207
Letters from Dr. Josip Frank and Dr. Mile Starcevic. p. 209.
Blazekovic, M. Pseudologia phantastica and transcedental criticism of Professor P. Bareza. p 213.
Bareza, P. Far from Hitler's desk. p. 218.
Italy sends back refugees. p. 221.
Novi Sad decisions on language and orthography. p. 222

Vol 9, no 4, Dec. 1959
Margaretic, V Work of Christian charity, 25th anniversary of the Sisters of Saint Vincent de Paul of Zagre in Argentina In Spanish p. 361.
Radica, B. Meditation in Salamanca. p 368.
Nevistic, F F. Dominik Mandic, his biography and work on the occasion of the 70th anniversary of his birthday. p. 383.
Jareb, J. Half a century of Croatian politics, on the occasion of publishing Vladko Macek's autobiography. III. (Conclusion) p. 396.
Prpic, J Scientific activity of Dinko Tomasic in the U. S. and the problem of "national communism." p. 448.
Osvit Publishing Library in Madrid and its editor Luka Brajnovic. p. 452
Kestercanek, N. Lucijan Kordic's Crvena dijagonala (Lirski eseji) (Red Diagonal; Lyric Essays), a book review. p. 460.
Vn. Franjo Horvat's Iz prosloti Rijekanave, 1157-1957 (From the Past of Rijekanava, 1157-1957), a book review. p. 461.
Kadic, B. Ernest Pezet's Stepinac-Tito, Contexts and Highlights of the "Affair", a book review. p. 464.
Bogdan, I. Prologue of the modern Croatian tragedy Ante Smith Pavelic's Dr. Ante Trumbic, Problemi hrvatsko-srpskih odnosa (Dr. Ante Trumbic, Problems of Croatian-Serbian Relations), a book review. p. 472.
Ratkovic, S. Dr. Ante Pavelic and his government, a review of E. Kvaternik's article "Italian Policy Toward the Independent State of Croatia in 1941 and 1942." p. 478.

JEZ, (Udruzenje novinara Srbije) Beograd. [Satiric publication issued by the Association of Journalists of Serbia. Issued also in Hungarian as Sun. Weekly]
Vol. 24, no. 1014, Dec. 1958.
Vol. 25, no. 1068, Dec. 1959.

JUGOSLOVENSKI PREGLED. Beograd. [Analytic reports and documentation arranged by subjects: government, economic, social, and public health conditions, intellectual life; and foreign relations. Monthly]
Vol. 3, no. 10, Oct. 1959.

NASI RAZGLEDI. Ljubljana. [Review of political, economic, and cultural problems. Biweekly]
Recurrent feature: New publications.
Vol. 4, no. 15, Aug. 1955.
Jeri, J. Second step. p. 357.
M. O. Is North Africa sinking into anarchy? p. 358.
bp. After the London Congress of the Socialist International. p. 359.
J. Goa. p. 360.
Pogacnik, B. Between Geneva and New York; a conversation with Dr. Joze Brilej, vice-president of the United Nations Economic and Social Council. p. 360.
Without polemics and without an answer. p. 362.
Podrebersek, S. Medical notes from Berlin. p. 362.
Zavrnik, F. Problems of the organization of the Faculty of Veterinary Medicine. p. 364.
Lipovec, F. Evolutional logic of our system of the division of income. (To be contd.) p. 366.
t- 200 years of the Zagorje mines. p. 367.
Ayme, M. Back, a short story. Tr. from the French. p. 368.
Javorsek, J. Reflections in the shade of a tree, or how a musically-uneducated listener attends the festival in Aix-en-Provence. p. 369.
Zupancic, B. Walk through the children of life or marginal notes on Ciciban, 1954/55, and Pionir, 1954/55. p. 370.
Belak, S. The theater, the public, the actor, an unsolicited contribution to discussion on the theater. p. 372.
Grun, H. Theatrical realism; some remarks on Milan Apih's article "Javorsek Versus Stanislavski." p. 373.
Erzen, S. Collateral polemics; polemics on the "House in the Middle of the Street; does the fragment from W. N. Mosel's lecture advocate destruction of architectural-urbanistic monuments of the past? p. 374.
Klabus, V. Halldor Laxness and Iceland's Bell, an evaluation of a novel. p. 375.
Rotar, J. Janko Jurancic's Srbohrvatsko-slovenski slovar (Serbo-Croatian--Slovenian Dictionary) a review. p. 377.
G To them are dearer stars, a criticism of critics. p. 377.
B. R. A short word for a large problem. p. 378.
sed. On the edge, a review of an article. p. 378.
S. L. Linguistic mania. p. 378.
Vs. Nasa sodobnost; an evaluation. p. 378.
Opera in Glyndebourne, a review. p. 379.
S. K. Book of critiques and essays on criticism, a review. p. 379.
Klinar, S. Unusual anthology; a book review. p. 379.
Primorka. 60th anniversary of the film. p. 380

Vol. 1, no. 16, Aug. 1955.
Pogacnik, B. Atoms for peace, Geneva conference of scientists p 381.
Before the 10th session of the Plenum of the United Nations Assembly, Hammarskjöld's report. p. 381.
Before the 10th session of UNO. p. 383.
Jeri, J. Tomorrow may be too late. p. 384.
M. O. Japan between America and China. p. 385.
D. P. Second issue of Ekonomska revija, a review of a periodical. p. 385.
Lipevec, F. Evolutional logic of our system of the division of income. (Conclusion) p. 386.
D. P. Economic and social problems of Western Germany. p. 386.
Ceine, F. Professor G. D. H. Cole and the "welfare state." p. 387.
Sustar, M Impressions from Egypt. p 388.
Poljsak, T. From travel through Zealand p. 389.
VB. Youth and their future professions. p. 391.
Mann, T. My time, fragments from a lecture. Tr. from the German. p. 394.
Mellquist, J. Return of prodigious children in Paris, a letter from Paris. p. 395.
J. J. Theatrical pilgrimage in Avignon. p. 395.
Udovic, J. What is past is changing into reality, on the publishing of Goethe's Faust in Vodusek's translation. p. 396
Bor, M Spiritual producer, a criticism. p. 398.
Great echo, a review of an exhibition. p. 399.
B. R. Take the dimensions of remoteness and space, an essay. p 399.
Grün, H. Luciana and the sorcerer, a review of a novel. p 400.
Janc, A. Essay on matches, a dog, and writing p. 400.
Dolgan, M. Rdeca pest (Red Fist), a novelette on Partisan youth by J. Ribicic, a review. p. 401
Vs. They are not from places where the sun shines; a criticism of critics. p. 401.
Vs. Razgledi of Trieste, a review of a periodical. p. 402.

Kristan, C. Burning questions of the press of American Slovenians. p. 402.
V. B. Delo in zdravje, a review of a monographic series. p. 404.

Vol. 4, no. 17, Sept. 1955.
Friendly visit. p. 405.
bp. Moral factor. p. 405.
jj. Nothing new in Bonn. p. 407.
M. S. Agony of the armistice. p. 407.
jj. Intermediate period. p. 408.
M. O. Peron in intersection. p. 409.
Potocnik, D. New arrangement of the European Payment Union. p. 409.
Congress of the UNO concerning juvenile delinquency. p. 409.
T-. Mesecni statisticki bilten of the National Bank of Yugoslavia; a review of a periodical. p. 410.
Goricar, J. New Soviet textbook on historical material ism; a review. p. 411.
D. P. Statistical Yearbook of Yugoslavia for 1955; a review. p. 412.
bp. Protection of industrial property. p. 413.
For savings, a selection of papers of the Faculty of Economics in Zagreb; a book review. p. 413.
Sasel, J. Guide through Emona; instead of an introduction to Vodnik po Emoni (Guide through Emona) Published by the City Museum in Ljubljana for the tenth anniversary of the liberation. p. 414.
Gams, I. New issue of Geografski vestnik, a review of a periodical. p. 415.
Kristan, C. Yugoslav fraternal beneficial organizations in the USA; on the occasion of Emigrant Week, September 4-11, 1955. p. 415.
Kalan, F. Impressions from travel. (To be contd.) p. 418.
L. M. S. The Slovenian Philharmonic Society in the 1955-56 season. p. 420.
In memory of Fernand Leger; a letter from Paris. p. 420.
Collected works of Miroslav Krleza; a book review. p. 421.
Pogacnik, B. Before the end of the 1st International Exhibition of Graphic Arts, a triptych: Albert Dumouchel, Heinz Kliemann, France Mihelic. p. 422.
Music, V. Fifty-five years of Picasso's work; a letter from Paris. p. 423.
Pogacnik, J. In search of values in life, a review of Stefan Zeromski's book Before Spring. p. 424.
Moravec, D. Who "cooked up genius"? p. 426.

Vol. 4, no. 18, Sept. 1955.
Disarmament before the UNO. p. 429.
bp. Unnecessary handful. p. 429.
Jeri, J. The Geneva spirit in Moscow. p. 430.
bp. Rigidity in flexibility. p. 431.
Has Peron finally left? p. 432.
M. O. Morocco, a touch stone. p. 432.
B. N. D. Economic development of the Soviet Union in light of decisions of the July plenum of the Central Committee of the Communist Party of the Soviet Union. p. 433.
Postwar policy of the Labor Party p 433.
Opresnik, M. European integration as a problem of economic development. (To be contd.) p. 434.
Vogrinec, D. Problems of child care in Maribor; from the May program for rescuing socially maladjusted youth. p. 436.
Vatovec, F. Tendencies in development of the Slovenian journalistic press. (To be contd.) p. 438.
H. Fritz Sternberg's Socialism and Capitalism in World Public Opinion, a book review. p. 439.
Lienhard, H. Contemporary Austrian literature. (To be contd.) p. 440.
Cvetko, D. International Musicological Congress in Oxford. p. 442.
Kozina, M. Maestro Josef Suk; recollections. p. 442.
Stih, B. From the Congress of Writers in Ohrid. p. 444.
Moravec, D. Goldoni from a firsthand source; fragments on the occasion of a guest performance of the Little Theater of Milan. p. 445.
Apih, M. You asked for it; an answer to "some remarks" by Herbert Grun on my article "Javorsek versus Stanislavski." (To be contd.) p. 446.
Primorka. The Utrillo Museum in Vevey. p. 447.
Grun, H. On the noble value of tradition; an essay. p. 448.
Mesko, K. Declare war on foreign words! p. 448.
Cernic, M. Conversational sparks. p. 449.
Musek, V. Contemporary Chinese motion pictures. p. 449.
A novelty in Soviet drama; a criticism. p. 450.

PAVLIHA. (Novinarsko drustvo Slovenije) Ljubljana. [Satiric publication issued by the Association of Journalists of Slovenia. Weekly]
Vol. 16, no. 46, Nov. 1959.

PREGLED; CASOPIS ZA DRUSTVENA PITANJA. Sarajevo. [Review of cultural, political, and social problems. Monthly]
Recurrent features: Criticism, commentaries, book reviews; Bibliography.

Vol. 11, no. 9, Sept. 1959.
Popovic, B. Labor and culture. p. 139.
Zuljevic, S. Free thought of Voltaire's antireligious thinking. p. 157.
Focht, I. Art and ideology. p. 173.
Vidovic, Z. Heidegger renews ontological aesthetics. p. 179.
Eric, M. Man as production power. p. 191.
Camo, E. "The University Today," an international seminar and a useful tribune for the exchange of thinking. p. 203.
Stankovic, S. Problems of woman labor in commerce. p. 207.
Flamento, A. Social structure of students of the University in Sarajevo. p. 214.
Kuckukalic, Z. Folk music on the programs of our radio. p. 218.
V. A congress on oceanography at the United Nations. p. 221.
Mehinagic, R. Relaxation in the world. p. 223.
Kutisic, S. The matriarchy problem. p. 227.
Kecmanovic, I. The first volume of the dictionary issued by the Serbian Academy of Sciences; a review of Recnik srpskohrvatskog knjizevnog i narodnog jezika (Dictionary of the Serbo-Croatian Literary and Common Language). p. 233.

SLOBODA. LIBERTY. (Srpska narodna odbrana u Americi) Chicago. [Issued by the Serbian National Defense Council in America. Weekly]
Vol. 8, nos. 335-336, Jan. 1960.

[U. S. Embassy. Yugoslavia] Joint Translation Service. SUMMARY OF THE YUGOSLAV PRESS. [Belgrade] [Translations from Yugoslav newspapers and periodicals and selected official statements issued jointly with the British Embassy. In English. Daily]
Nos. 2433-2457, Dec. 1959.
Nos. 2458-2475, Jan. 1960.

VJESNIK RADIO PROGRAM. [Zagreb] [Radio listeners' guide. Weekly]
Nov. 21/28, 1959.

2. BIBLIOGRAPHY

PERIODICALS

Drustvo bibliotekara Bosne i Hercegovine. BILTEN. Sarajevo. [Information bulletin issued by the Society of Librarians of Bosnia and Hercegovina and the National Library of Bosnia and Hercegovina. Monthly]
Vol. 5, nos. 5/6-7/8, May-Aug. 1959.

KNJIGA I SVET. (Udruzenje izdavackih preduzeca i organizacija FNRJ) Beograd. [Magazine on the book trade issued by the Association of Publishing Enterprises and Organizations of Yugoslavia Monthly]
Vol. 3, no. 24, Nov. 1959.
Our publishing activity is based on a deep international and humanitarian principle; an address by Krste Crvenkovski at the Fourth Book Fair. p. 1.
The days of the Fair. p. 2.
Important improvement in the development of our publishing organization. p. 4.
Fruitful meetings. p. 5.
Prizes for the best covering of books. p. 6.

3. PHILOSOPHY & RELIGION

DRUZBA SV. MOHORJA V CELOVCU. Koledar. Celovec. [Almanac issued by the St. Hermagoras Society in Klagenfurt. Illus.]
Year 1959. [1958] 160 p.
Year 1960. [1959] 160 p.

FOCHT, IVAN. Istina i bice umjetnosti. Sarajevo, Svjetlost, 1959. 330 p. (Pogledi, 9) [Truth and the essence of art]
CU Not in DLC

VRECAR, IVAN, ed. Masna knjiga z molitvenikom in cerkveno pesmarico ali Kristus, kraljuj. 4. velika izd. Trst, 1959. 1264, 188 p. [Missal with a prayer book and church book of songs, or, Christ, reign. 4th enl. ed.]

PERIODICALS

DUHOVNO ZIVLJENJE. Buenos Aires. [Slovenian religious magazine. Monthly]
Vol. 22, no. 10, Oct. 1954.
Vol. 25, nos. 4-5, 9-10, 12, Apr.-May, Sept.-Oct., Dec. 1957.
Vol. 26, nos. 3-4, 7; Mar.-Apr., July 1958.
Vol. 26, nos. 1-3, 5-7; Jan.-Mar., May-July 1959.

GLASNIK; SLUZBENI LIST SRPSKE PRAVOSLAVNE CRKVE. (Sveti arhijerejski sinod) Beograd. [Bulletin issued by the Holy Archiereus Synod, Serbian Orthodox Church. Includes a supplement: Pravoslavni misionar, bulletin on missionary work. Monthly]
Vol. 40, no. 8/10, Aug./Oct. 1959.
German. Our pilgrimage to the Holy Tomb and to the countries of the Near East. p. 245.
Smiljanic, M. Pilgrimage of the Patriarch of the Serbian Orthodox Church to the Holy Land and to the countries of the Near East. p. 247.
Z. St. A delegation of the Antioch Orthodox Church visiting the Serbian Church. p. 352.
Steva Veselinovic's work on theology. V. (To be contd.) p. 360.

KATOLISKI MISIJONI. LAS MISIONES CATOLICAS. (Slovenska misijonska zveza) Buenos Aires. [Magazine issued by the Slovenian Missionary Union. Monthly]
Vol. 30, nos. 3-8, 9/10, 12, Mar.-Oct., Dec. 1956
Vol. 31, Jan.-Aug., Oct.-Dec. 1957.
Vol. 32, nos. 1-4, 6-9, 10/11, 12; Jan.-Apr., June-Dec. 1959.

Split, Yugoslavia (Diocese) Biskupski ordinarijat. SLUZBENI VJESNIK. Split [Official bulletin of the Bishoprics of Split and Makarska issued by the Chancery of the Catholic Bishopric of Split. Monthly]
Vol. 6, no. 6, 1959.

VESNIK. (Savez udruzenja pravoslavnog svestenstva FNRJ) Beograd. [Bulletin issued by the Federation of Societies of the Orthodox Clergy Semimonthly]
Vol. 11, no. 251, Dec 1959.

4. HISTORY

DILAS, MILOVAN. Clanci, 1941-1946. [Beograd] Kultura, 1947 368 p. [Articles, 1941-1946]

DILAS, MILOVAN. Clanci, 1941-1946. [1. izdanje. Zagreb] Kultura, 1947. 333 p. [Articles, 1941-1946. 1st ed. port.]
MH

KESIC, ANTE, ed. Price boraca. Zagreb, Novinarsko izdavacko poduzece, 1959. 323 p. (Politicka biblioteka) [The fighters' stories. Illus.]
CU Not in DLC

TITO W AZJI. Beograd, Wydawn. "Jugoslavia," 1955. 68 p. [Tito in Asia. In Polish. Illus.]
NN Not in DLC

VUCETIC, STEVAN J. Gradanski rat u Crnoj Gori, 1941-1945. Detroit, Crnogorski prosvjetni klub [1947?] 143[1] p. [Civil war in Montenegro, 1941-1945. Illus.]
MiD Not in DLC

5. SOCIAL SCIENCES

DENONA, ANTON. Novi kontni planovi, sa komentarom, uputama za knjizenje i prakticnim primjerima. Zagreb, IBI, poduzece za izdavanje, prodaju i distribuciju knjiga, 1956. 116 p. (Privredna biblioteka) [New accounting plans, with a commentary, instructions for bookkeeping, and practical examples]
NN Not in DLC

GENERALNA DIREKCIJA POSTA, TELEGRAFA I TELEFONA FNRJ. PTT tarifa. Beograd, 1959. 71 p. [Tariff rates for Yugoslav postal, telegraph, and telephone services. tables]

GENERALNA DIREKCIJA POSTA, TELEGRAFA I TELEFONA FNRJ. Uputstvo za vodenje statistike u jugoslovenskim postama, telegrafima i telefonima. Beograd, 1958. 150 p. [Instructions for statistical service in Yugoslav postal, telegraph, and telephone offices. forms, tables]

GENERALNA DIREKCIJA POSTA, TELEGRAFA I TELEFONA FNRJ. Uputstvo za vrsenje sluzbe platnog prometa kod posta, telegrafa i telefona (Uputstvo PP). 2. izd. Beograd, 1959. 162 p. [Instructions for payments in Yugoslav post, telegraph, and telephone offices. 2d ed. forms]

KLEMENCIC, VLADIMIR. Pokrajina med Snoznikom in Slavnikom, gospodarska geografija. Ljubljana, 1959. 197 p. (Slovenska akademija znanosti in umetnosti. Razred za prirodoslovne in medicinske vede. Dela, 8. Institut za geografijo, 4) [The region between Snoznik and Slavnik; economic geography. French summary. illus., maps (part fold. in pocket), bibl., footnotes, graphs]

LEAGUE OF CATHOLIC SLOVENIAN AMERICANS. Pravila. By-laws. Cleveland, 1959. 57 p. [In English and Slovenian]

MEZEI, PETAR. Razvoj industrije u Backoj. Novi Sad, Izd. Pokrajinskog komiteta SKS za Vojvodinu, Istorijski arhiv, 1959. 175 p. [Development of industry in Backa. bibl., notes, tables]

TODOROVIC, DRAGOSLAV B., ed. Ekonomska politika FNRJ, materijali sa Seminara za drustvent sistem i medunarodne odnose FNRJ Univerziteta u Beogradu. [Redakcioni odbor Dragoslav Todorovic, Stojan Novakovic, Zarko Bulajic] Beograd, Rad. [Economic policy of Yugoslavia; materials of the Seminar on the Social System and International Relations of Yugoslavia, University of Belgrade, a symposium. bibl., footnotes, tables]
Vol. 1. 1957. 598 p.
CU NN
Vol. 2. 1958. 296 p.

PERIODICALS

COMMERCIAL INFORMATION. (Jugoslovenska trgovinska komora) Beograd. [Illustrated magazine issued by the Yugoslav Chamber of Commerce In English Monthly]
Vol. 11, no. 11, Nov. 1958.

COMMERCIAL NEWS OF YUGOSLAVIA. (Savezna spoljnotrgovinska komora) Beograd. [Issued by the Federal Chamber of Foreign Trade. English-language edition, issued also in French as Les Nouvelles Commerciales de la Yougoslavie. Semimonthly]
Vol. 6, no. 1, Jan. 1960.

DRVARSKI GLASNIK. (Savezna spoljnotrgovinska komora. Sekcija za drvo) Beograd [Publication on the economic and export aspects of the woodworking, furniture, and forest industries issued by the Wood Department, Federal Chamber of Foreign Trade, Semimonthly]
Vol. 7, no. 24, Dec. 1959.
Vol. 8, no. 2, Jan. 1960.

EKONOMIKA PREDUZECA. (Drustvo ekonomista Srbije) Beograd. [Publication on economic management research issued by the Society of Economists of Serbia; with English summaries. Monthly]
Recurrent features: Regulations; Book reviews.
Vol. 7, no. 12, Dec. 1959.
Radovic, S. Business results of industrial organizations in the period January-September 1959. p. 705.
Pejovski, V. Investment operations of industrial organizations. p. 710.
Petrovic, M. Basis for determining the total income of agricultural organizations. p. 713.
Milincevic, A. Economic characteristics and problems of world viticulture. p. 717.

FINANCNI ZBORNIK. (Ministrstvo za finance Slovenije) Ljubljana. [Information bulletin issued by the Ministry of Finance of Slovenia. Title varies: 1945, Zbirka finacnih predpisov]
Ceased publication 1952.
Vol. 7, nos. 1-42, Jan.-Dec. 1951. Bound.

GOSPODARSKI VESTNIK. Ljubljana. [Publication on economy, finance, and management. Includes a supplement: GV-Svetovalec za gospodarsko in upravno poslovanje, adviser on economic and administrative management. Semiweekly]
Vol. 9, no. 1, Jan. 1960.

GOSPODARSTVO. (Zalozba "Gospodarstva") Trst. [Economic publication issued by the Gospodarstvo Publishing House. Biweekly]
Vol. 13, nos. 328-330, Dec. 1959.

Jugoslovenska investiciona banka. VESNIK. Beograd. [Information bulletin issued by the Yugoslav Investment Bank. Includes a quarterly English-language supplement: Vesnik. Supplement. Monthly]
Vol. 3, no. 31/32, July/Aug. 1959
D. I. Importance of the new decisions by the Federal Executive Council on the granting of loans from the General Investment Fund. p. 1.
V. P. Means of economic enterprises and the planning of investment programs. p. 3.
Miskovic, D. Construction of new sugar refineries. p. 4.
Zivanovic, Z. Three competitions for granting investment loans to the food industry from the General Investment Fund. p. 8.
Lj. M. Development of our production of chip boards. p. 9.
A. Annuity payments on loans from the General Investment Fund for housing construction in coal mining settlements. p. 10.
I. Entering intercalary interest of investment loans for working capital. p. 11.
N. K. Examples of unauthorized use of means from investment funds and other violations of the loan contract. p. 13.
B. P. Some examples of incorrect payments to contractors. p. 15.

Vol. 3, no. 33, Sept 1959
Rundo, R. Agreement on special exchanges between Yugoslavia and Italy p. 1.
Vasic, F. Statistics on the results of investment deposits. p. 4
M. T The use of investments during the period January-July 1959, financed by the General Investment Fund in the field of industry and mining. p. 6.
Knezevic, N. Joining the means of communal consumption. p. 7.
Stevanovic, B. Granting investment loans from the State Insurance Institute and the employment agency. p. 8.
D. S. Financing investments in agriculture by the General Investment Fund in 1959. p. 9
Maksimovic, D. Investment loans from bank means. p. 10
N. K Examples of unauthorized use of means from investment funds and other violations of the loan contract. p. 11.

Jugoslovenska investiciona banka. VESNIK. SUPPLEMENT. Beograd. [Information bulletin issued by the Yugoslav Investment Bank. In English. Supplement to its Vesnik. Quarterly]
Vol. 2, Oct./Dec. 1958.

JUGOSLOVENSKI KOMERCIJALNI BILTEN. Novi Sad. [Bulletin on market conditions and prices. Issued also in a foreign edition as Jugoslovenski komercijalni bilten. Commercial Paper for Business Mediation. Three no. a month]
Vol. 6, no. 191, Jan. 1960.

Macedonia (Federated Republic, 1945-) Zavod za statistika. STATISTICKI IZVESTAJ. Skopje. [Reports issued by the Statistical Office of Macedonia. Monthly]
Vol. 8, nos. 7, 9, July, Sept. 1959.

MEDUNARODNI TRANSPORT. (Savezna spoljnotrgovinska komora) Sarajevo. [Information bulletin on international transportation and forwarding issued by the Federal Chamber of Foreign Trade, with English and French summaries. Includes a supplement: Poseban prilog; medunarodni sporazumi i konvencije, texts of international agreements and conventions and their translations into Serbo-Croatian. Monthly]
Recurrent feature Lists of Yugoslav and foreign export-import and shipping firms.
Vol. 4, no. 5, May 1958.
Kocian, Z. Current transportation problems, from the work of the International Chamber of Commerce. p. 173.
Orlovic, B. Obligatory determination of the basis of net income. p. 180.
Review of new regulations concerning foreign trade. p. 182.
Dragustin, M. A diplomatic conference on maritime law; 87 states represented at the conference. p. 185.
Zobundzija, L. Prospective development of our port traffic; from the Social Plan of Economic Development. p. 189.
Kalajzic, K. Fundamental problems of port operations. p. 192.
Trieste and Rijeka. p. 198.
Trampuz, M. Limitation of actions in maritime law concerning compensation claims for the loss or damage of cargoes. p. 200.
J. M. Defects in the Yugoslav-Austrian tariffs on commodity transportation. p. 208.
J. M. Introduction of a new international bill of lading? p. 209.
Ko. Importation of containers economically justified. p. 210.
Transit transportation between Yugoslavia and Rumania. p. 214.
Jovanovic, D. International importance of the port of Belgrade. p. 215.
Kostic, T. Use of the TIR travel book. p. 218.
Mirkovic, V. Liability insurance in road transportation. p. 219.
B. V. Protection of goods in truck transportation. p. 222.
Bogic, V. Small and underdeveloped countries cannot afford international airlines. p. 225.
Milanovic, Z. The Institute of International Air Law in Montreal. p. 227.
R. F. Civil legal character of forwarding contracts. p. 230.
Stakic, M. Overtime work in international forwarding. p. 236.
M. D. Presentation of import documents concerning the goods imported by ships. p. 237.
Vojinovic, J. Insurance in international transportation of goods. p. 238.
Z. M. How to use all facilities in the transportation and insurance of goods in exports and imports. p. 241.
International regulation of the transportation of dangerous goods; attitude of beneficiaries. p. 242.
M. P. Work of enterprises for international forwarding at the international fairs in Yugoslavia. p. 243.

Vol. 4, no. 6, June 1958.
Development of our economy. p. 253.
Annual Assembly of the Federal Chamber of Foreign Trade. p. 254.
Annual Assembly of the Federal Chamber of Transportation. p. 260.
Suc, A. The Maritime Session of the International Labor Organization p 263
Through world harbors. p 267.
Z M. Ships and shipbuilding. p. 268
Kastrapeli, M Traffic of the harbor of Trieste. p. 270.
G Lj. New York Harbor. p 276.
A. L New regulations covering the transportation of passengers, baggage, and goods by Yugoslav railroads. p. 281
Bosnjak, B. Changes in rates for the transportation of goods by rail p. 285
P. R. New uniform additional regulations to the International Transport Convention. p. 289.
Lobnik, J. Regulation of the transportation of goods between Yugoslavia and Berlin. p. 291.
Problems of purchasing ferryboat cars. p. 292.
Jovanovic, D. The Danube as a transport route. p. 294.
D. M. The 6th Congress of the International Road Transport Union. p. 295.
Annual Assembly of the Union of Road Transportation Associations of Yugoslavia. p. 297.
J. P. Construction of international roads in Southeastern Europe p 299.
International agreements of Yugoslavia in the field of air transportation p. 301.
V. B. Is competition in international air transportation possible? p. 303.
General conditions of the enterprises of quality control in Yugoslavia. p. 307
R. F Legal concept of the shipping agent, definition. p. 310.
Z. L. Problem of warehouses in the harbor of Rijeka. p. 314.

Vol. 4, no. 7, July 1958.
Stevanovic, M Transportation rates. p. 326.
Iljadica, M. 8th Session of the European Conference of Ministers of Transport. p. 328.
The work of the Intergovernmental Maritime Consultative Organization. p. 330.
M. K. Italian press on the traffic of Rijeka. p. 338.
Glogovac, U. Enterprises for sleeping and dining cars. p. 340.
Madjaric, J. Some inconsistent regulations concerning rates of transportation. p 344.
Madjaric, J. Defects in the express service. p 345.
Madjaric, J. Difficulties in calculating transport costs for England. p. 346.
D. P. A shipping conference in Bratislava. p. 349.
D. J. Construction of new networks of waterways. p. 350.
V. M., V. B. Problems of carrying goods by trucks to and from harbors, with special reference to the harbor of Rijeka. p 352.
V. M., V. B. Road transport links of Rijeka with Austria, Hungary, and Czechoslovakia. p. 355.
Kostic, T. Limitation of the weight and dimensions of vehicles in international road transportation. p. 357.
World air transportation in 1957. p. 359.
Loading pallets. p. 362.
A. D. Consequences of a wrong postage statement. p. 366.
Customs at New York Harbor. p. 367.
Annual Assembly of the Professional Association of Enterprises for the Transportation Service in River Ports and Railroad Stations. p. 369.
The 2d International Technological Fair. p. 370.
Export of our fruit and vegetables to Western Europe. p. 371.

Vol. 4, no. 8, Aug. 1958.
Stevanovic, M. Transportation of commodities in the first half of 1958. p. 381.
V C. Free zones and their justification. p. 386.
Dragustin, M. Problems of the access to the sea for the countries without sea coasts in the light of the Geneva Conference on Maritime Rights. p. 388.
Development of the Yugoslav merchant marine. p. 393.
Bogic, V. Recession in international sea transportation. p. 396.
Trampuz, M. Maritime cases. p. 398.
Jankovic, D. Railroad Museum in Belgrade. p. 400.
Differentiation of rates in the field of transportation in Yugoslavia. p. 406.
D. J. Cooperation between shipping agents and inland shipping on the Danube. p. 407.
Annual Assembly of the Union of Inland Shipping Associations of Yugoslavia. p. 408.
Mirkovac, V. Working time in international road transportation. p. 410.
A. R. 7th Congress for Applied Cooling in Padua, 1958. p. 412.
M. D. Preparation for the introduction of the TIR travel book. p. 414.

A. R. The LOT Polish Company for air transportation p. 416
Safety measures at airports p 417
The use of helicopters for regular transportation p 417.
Zagreb Fair in 1958 p. 423

Vol 4, no 9, Sept 1958
Navy Day. p. 429.
Krstrapeli, M. , Iljadica, M. Yugoslav-Polish cooperation in the field of transportation. p 430.
Miljosavljevic, V Traffic of goods in our seaports during the first half of 1958 p 437
Gidinic Bill of lading and dock receipt p 440
Vojinovic, J Joint damage, liability of all participants in a maritime affair. p 441
Bodorinac, G Rate conditions and the possibility of the limitation or exclusion of the liability of railroads under the International Transport Convention. p 448
Madjaric, J Increase of additional charges in the rates on the transportation of goods. p. 451
New regulations covering the computation of transportation on Yugoslav railroads. p 454
Hajdinovic, M. Traffic and current problems of our river transportation p. 462.
General transportation policy and the European Economic Community, attitude of the Professional Road Transportation of the International Road Transport Union. (To be contd) p. 469
Smirnov, M Commercial aeronautics at the Brussels World Fair. p. 474
V. B Present situation and prospects of air transportation in the world. p 475.
Characteristics of cargo-plane transportation. p. 477
Real possibilities of interplanetary flights. p 478
Borstnar, J Warehouses as an important factor in the development of commodity exchange, warehouses in Ljubljana. p 481.
M. S. Break of 30 minutes in the International Forwarding. p. 485

Vol. 4, no. 10, Oct. 1958
Iljadica, M Before the meeting of the European Conference of Ministers of Transport. p. 494.
Rubinic, I Situation in world shipping and the basic factors affecting it p 496.
Through world harbors. p. 502
V C. Seaports as an important factor in foreign trade, a conference at Rijeka. p 503.
Pajalic, M Polish merchant marine. p. 505.
Fuchs, R. Congress of the International Union of Marine Insurance. p. 507.
Attitude of beneficiaries toward regular shipping lines and conferences. p. 508.
Josifovic, D. Reform of our rate system. p 515.
Kostic, V Changes in contracts on the transportation of goods made by agents. p 522
S. I. New Hungarian railroad rates for the transportation of goods p. 525
A. S Meeting of legal experts of the Danube Commission countries p. 527
Knezevic, P Urging greater downstream transportation. p 529.
V. C. Road transportation in transit trade p. 531.
A. R Tourist bus lines with Austria in 1959. p. 533.
General transportation policy and the European Economic Community, attitude of the Professional Road Transportation of the International Road Transport Union. (Conclusion) p. 535.
Stevanovic, D. The 4th Congress of Road Engineers and Technicians of Yugoslavia and the establishment of the Roads Society of Yugoslavia p. 539.
Radosavljevic, R Air traffic during the first half of 1958. p 542.
Bogic, V. Transportation rate of jet planes. p. 544.
S. Some ideas on the future development of air transportation p. 547.
Badovinac, G Designations and marks in packing, from the unpublished manuscript "Modern Technical Packing" by D Kraus and B. Jovanovic. p. 549.

Vol. 4, no. 12, Dec. 1958
Iljadica, M. From the work of the European Conference of Ministers of Transport, session of the Committee of Substitutes. p 634.
General European transport policy and the European Common Market p. 635.
Yugoslav-Polish cooperation in the field of sea and river transportation. p 639.
Trampuz, M. General cargo. p. 643.
V. C. Maritime conferences and our shipping companies; also, remarks by S C. p. 645.
-e-. The harbor of Sibenik p. 649.
Catic, S. Ten-month traffic through Yugoslav harbors. p. 651.
Agreement between the agencies Yugoslav Jugoagent and Polish Polfracht signed. p. 656.
Kraus, D Compensation for damages. p. 658.
Ilic, D Liability of railroads for damages based on court practice. p. 661.
Forgic, S Sunday interruption of commodity traffic in international transportation. p. 665.
S. I. Changes in harbor rates Hungary-Rijeka. p 668.
S. I. A new transit rate of Rumanian railroads. p. 669.
Gnus, F. From Central Europe to the Near East by the Danube. p. 671.
Dravic, R. Fulfillment of Yugoslav inland navigation from January to September 1958 p. 672
A conference on the problems of international road transportation. p. 674.
Kostic, T. Business associations in international transport p 676.
Jirasek, J Development of interstate transportation in the USA p. 678.
S New elements in the development of transportation by cargo planes. p. 682.
Badovinac, G Joint responsibility of forwarders, carriers, and shipping agents. p. 685.
Tenth anniversary of the Agency Centrosped. p. 686.
Tariff value of imported goods, Brussels' definition and its application. (To be contd.) p 689

MLADOST. (Narodna omladina Jugoslavije) Beograd [Illustrated magazine for youth issued by the Yugoslav Youth League. Weekly]
Vol 4, no. 167, Dec. 1959.
Vol. 5, no 168, Jan 1960

NARODNA MILICIJA. (Sekretarijat za unutrasnje poslove FNRJ) Beograd. [Publication on police matters issued by the State Secretariat for Internal Affairs of Yugoslavia Monthly]
Recurrent features: Notes, Reviews.
Vol. 12, no. 12, Dec. 1959
Markovic, T. Toward the scientific approach to crimes and criminals. p. 1.
Koren, F. The method of the perpetration of a crime as an indication of the criminal. p 27.
Ivic, R Organs of internal affairs and civilian protection p. 38.

NASE TEME, CASOPIS MLADIH O DRUSTVENIM ZBIVANJIMA. (Narodna omladina Hrvatske. Centralni komitet) Zagreb. [Social science review issued by the Central Committee, People's Youth of Croatia. Bimonthly]
Vol. 3, no. 5, 1959
Message of President Tito to the youth of Yugoslavia on the occasion of the 40th anniversary of the Communist Youth League of Yugoslavia. p. 3
Tripalo, M. On the occasion of the 40th anniversary of the Communist Youth League of Yugoslavia p. 7.
Bakaric, V. School youth completely showed positive qualities and consciousness. p 32.
J. S. An extraordinary event, on the occasion of the publication of the collected works of Josip Broz Tito by Naprijed Publishing House in Zagreb, 1959. p. 47.
Kriste, P. School reform and the People's Youth p. 59.
Kacarevic, D. Voluntary physical work of youth, a secondary productional form of the liberation of labor. p 64.
Matutinovic, A. Social management in social institutions p 75
Zjalic, M. In step with events in villages. p. 95.
Gertner, N. Concerning the theme of the petite bourgeoisie. p. 113
Peric, I Some problems of the functioning and further development of workers' self-management. p. 124.
S. S Meetings during the last year. p. 140.
Mihovilovic, S. Edvard Kardelj's Problemi socijalisticke politike na selu (Problems of Socialist Policy in Villages), a book review p. 147.
V. C. Concerning historical materialism and sociology, on the occasion of the publishing of Radomir Lukic's book Osnovi sociologije (Fundamentals of Sociology), a book review p. 156.
J. S Kommunist, no. 14, 1959. p. 164.

PTT. (Zajednica jugoslovenskih posta, telegrafa i telefona) Beograd. [Issued by the Union of Yugoslav Postal, Telegraph, and Telephone Enterprises. Superseded a publication of the same title, May/June 1959. Monthly]
Vol. 11, no 4, Apr. 1959.
Fifth Congress of the Union of Postal, Telegraph, and Telephone Employees of Yugoslavia; a report, discussion, and resolutions. p. 2.
Union of Transport and Communication Employees of Yugoslavia is formed; a speech by Svetozar Vukmanovic, president of the Central Council of the Confederation of Trade-Unions of Yugoslavia, a telegram to Marshal Josip Broz Tito, President of the Republic, and the organization of a new union. p. 25.
Sabados, C. Inauguration of a new post office in Kutina. p. 32.
Simic, V. Payle Hadzi, our first director general of postal, telegraph, and telephone service. p. 32.
Vuljak, I. Postal employees of Koprivnica are building their week-end house at Soderica. p. 34.
Bijanic, A. From annual assemblies of postal, telegraph, and telephone sportsmen in Belgrade. p. 35.
Cigic, V. Sporting life among the postal, telegraph, and telephone workmen in Tuzla. p. 35.
Hadzovic, S. Chess championship of the teams of the Belgrade postal, telegraph, and telephone employees. p. 36.

Vol. 1, no. 1, May/June 1959.
Milanovic, N. A useful realization. p. 2.
Pivoslav Vasiljevic, new director general of postal, telegraph, and telephone service. p. 3.
Micic, M. The Ottawa postal convention, on the occasion of its implementation. p. 4.
Svetel, I. Administrative Conference for Telegraphy and Telephony in Geneva, 1958. p 6
Nikic, L. Mail carrying in big cities. p. 12.
Milic, M Concerning the quality of telegraph and telephone services p 16.
Senk, V. Investments in postal, telegraph, and telephone service for 1959. p. 20
Teslic, T. Amendments to the postal, telegraph, and telephone tariff. p 22.
Petricevic, B. Twenty-first Session of the Management Committee of the Union of Yugoslav Postal, Telegraph, and Telephone Enterprises. p. 25.
Pejic, I New regulations on the disciplinary and material responsibility of the employees and workmen of the Union of Yugoslav Postal, Telegraph, and Telephone Enterprises. p. 31.
Tubinovic, D. Yugoslav occasional editions of postage stamps p 35.
D. T. Medicinal and industrial plants on postage stamps. p. 39

Vol. 1, no 2, July/Aug 1959.
Kokotovic, M. The work of rural postmen and their control. p 8.
Javornik, I. Planning mail transportation for 1960 and the problem of mail transportation means p. 10.
Liler, R. Public telegraph service and its further development. p. 12.
Kostic, V Telegraph and telephone cables, their historical development. p 15
Teslic, T. Ten years of economic planning in the Yugoslav postal, telegraph, and telephone services. p. 21
Steklic, D. Tentative determination of the profitableness of the service of the collection of radio subscriptions. p. 29.
Petricevic, B. Twenty-third Session of the Administration of Yugoslav Postal, Telegraph, and Telephone Services. p. 31.
Kilibarda, M. Education and professional training of postal-service staffs. p. 34.
Popara, N. Material liability for missing registered mail. p. 37.

PRIVREDNI PREGLED. Beograd [Publication on economy]
Recurrent features: New economic regulations; Commercial, financial, and bookkeeping practice; Prices at home and abroad.
Vol. 9, no. 1160, Nov. 1959.
Vol. 10, nos. 1208, 1219, 1224; Jan. 1960.

PRIVREDNI VJESNIK. (Trgovinska komora Hrvatske) Zagreb [Economic bulletin issued by the Chamber of Commerce of Croatia. Semiweekly]
Vol. 7, nos. 579-581, Dec. 1959.

RAD. (Savez sindikata Jugoslavije. Centralni savet) Beograd. [Issued by the Central Council, Confederation of Trade-Unions of Yugoslavia Semimonthly]
Recurrent features: From the International Trade-Union Movement; Statistical data, Bibliography
Vol. 14, no. 44, Dec. 1959.
Vol. 15, no. 1, Jan. 1960.

ROBNI PROMET. (Trgovinska komora NRH) Zagreb [Publication on domestic and foreign trade, hotel and tourist trade issued by the Chamber of Commerce of Croatia. Superseded Nasa trgovina, 1957 Monthly]
Recurrent features: From the foreign press; Trade-union news; News and information, New laws.
Vol. 6, no. 7/10, July/Oct. 1955.
Mayer, M. Importance of the food industry in the economy of Yugoslavia. p. 3.
Barbaria, Lj. Fund for improvement of industrial production. p. 15.
Spalatin, I. Cadres in the food industry. p. 17.
Ferber, E. Analysis of some hygienic problems. p. 24.
Mautner, M. Packaging in the food industry. p. 30
Bazala, A. The food industry in Zagreb. p. 39.
Vasic, P. Restoration of the milling industry. p. 43.
Bacoka, I. The milling industry in Croatia. p. 45.
Markulincic, V. Quality production of our mills. p. 47.
Golusic, A. Importance of cereals in our food industry. p. 53.
Kihl, V. Bread making. p. 59.
Lovrenic, A. Making and using dough. p. 61.
Kihl, V. Problems of dough making. p. 62.
Paladino, B. Our sugar industry. p. 66.
Guralj, E. Possibilities of the development of the sugar industry in Yugoslavia. p. 69.
Nikitovic, M. Problems of our sugar industry; plans 1955/58 all our sugar refineries should be renovated. p. 73.
M. M. The Yugoslav confectionary industry. p. 74

Popovic, R. Brief survey of the development of the chocolate, bonbon, and cooky industries in Yugoslavia. p. 79.
Bozic, V. The chocolate, bonbon, and cooky industries. p. 82.
Dugic, M. Dairying in Croatia and its problems, short history of the development of dairying in the world and Croatia. p. 87.
Maslovaric, B. Production of powdered milk. p. 95.
Rac, M. The industry for vegetable oils. p. 99.
Dedig, I. Production of olive and vegetable oils. p. 102.
Mirkovic, Lj. Our oil industries. p. 105.
Masera, A. Our industry for sulfuric oil. p. 107.
Tabain, F. Agriculture of our Adriatic Littoral in relation to the needs of development of olive plantations. p. 108.
Lorenic, A. The fruit and vegetable processing industry in Yugoslavia. p. 116.
Selimovic, B. Problems of domestic and foreign trade in fruit and vegetables. p. 120.
Jakovljevic, K. Problems of the fruit and vegetable canning and preserving industry. p. 126.
Bier, E. Situation and prospects of the fruit and vegetable canning and preserving industry in Croatia. p. 130.
Gazi, P. Urging modernization of fruit and vegetable processing factories. p. 136.
Roth, R. Production of fruit juices in Yugoslavia. p. 138.
Masek, O. Importance of prunes in our fruit culture and the economy. p. 140.
Parac, B. Preserved fish as an article for export. p. 146.
Novak, R. Problems of the export of sea food. p. 150.
Lisac, N. Agency for improvement of the fishing industry. p. 151.
Marton, V. The industry for meat preservation in the world and in our country. p. 156.
Filipcic, K. Hygiene in the industry for food of animal origin and veterinary inspection. p. 158.
Kovacevic, M. Origin of bacteriological contamination of food of animal origin in machines of our food industry. p. 160.
Nikitovic, M. Problems and tasks of the industry for beer, spirits, yeasts, alcoholic beverages, and vinegar. p. 166.
Krajovan, V. The spirits industry in Croatia. p. 169.
Jolandides, V. Our breweries. p. 172.
Some problems of the brewing industry. p. 174.
Sostaric, D. Importance of yeast in the food industry. p. 176.
Zanko, V. Wine in nutrition and in the food industry. p. 181.
Fazinic, N. Vineyards of northern Croatia. p. 185.
Jelaska, M. Some problems of vineyards and the wine trade in the Adriatic section of our country. p. 188.
Simek, F. Development and prospects of the coffee industry in Yugoslavia. p. 203.
Ilitaman, I. Problems of refrigerators. p. 207
Weygand, M. By-products of the food industry and animal feeding. p. 213.
Sipiak, M. Place of our food industry. p. 216.
Koludrovic, A., Rakamaric, J. Salt, its importance, use, and production. p. 219.
Bukovac, P. Tobacco, production, export, and processing in Yugoslavia particularly in Croatia. p. 229.
B.S. The Yugoslav food industry at the spring Zagreb Fair. p. 235.
M.M. Food technology at Zagreb University. p. 237.
Miresavljevic, V. Private life in ancient times; home food production in Pompeii and Campania. p. 239.
Kovac, D., and others. Our production of sugar. p. 245.
V.F. The tobacco industry. p. 253.

SINDIKALIST. (Slobodni jugoslavenski radnicki savez u izgnanstvu, Sekcija CGT-Force Ouvriere) Paris. [Issued by the Free Yugoslav Trade-Union in Exile, a section of the Confederation Generale du Travail-Force Ouvriere. Monthly]

Vol. 10 [i.e. 11] nos 105, 107; Feb., June 1959.

Slovenia (Federated Republic, 1945-) Zavod za statistiko. PRIKAZI IN STUDIJE. Ljubljana. [Analytical studies issued by the Statistical Office of Slovenia. Monthly]

Vol. 5, no. 7, July 1959.
Skraban, A. Development of the postwar hotel and catering trade; statistical data. p. 1.
Manohin, V. Influence of temperature upon the yield of winter wheat; statistical data. p. 23.

SPECIJALNI EKONOMSKI BILTEN. SPECIAL ECONOMIC BULLETIN. (Savez novinara Jugoslavije. Pres-servis, novinsko-izdavacko preduzece) Beograd. [Issued by Press Service Press Publishing Enterprise. In English. Weekly]

Vol. 6, no. 308, Dec. 1959.
Vol. 7, nos. 311, 313-314; Jan.-Feb. 1960.

STATISTICKI PREGLED NR BOSNE I HERCEGOVINE. (Zavod za statistiku Bosne i Hercegovine) Sarajevo [Reports issued by the Statistical Office of Bosnia and Hercegovina. Includes a supplement Bosnia and Hercegovina (Federated Republic, 1945-) Zavod za statistiku. Statisticki informator, statistical analyses. Monthly]

Vol. 7, no. 12, Dec. 1959.

TARIFSKO TRANSPORTNI VESNIK. (Generalna direkcija Jugoslaovenskih zelesnica) Beograd. [Bulletin on transportation service and rates issued by the General Direction of Yugoslav Railroads. Biweekly]

Vol. 15, no. 24, Dec. 1959.

YOUTH LIFE. (Narodna omladina Jugoslavije) Beograd. [Illustrated magazine issued by the People's Youth of Yugoslavia. In English with French, German, and Russian summaries. Bimonthly]
Recurrent features: Letters to the editor, Periodicals and books.

Vol. 4, no. 16, Autumn, 1955.
What does Mr. Albrecht Marks want? p. 3
Najman, D. Social welfare in Yugoslavia. p. 4
Tripalo, M. Toward a nationwide youth movement, the youth movement in Yugoslavia, its history and development, traditions, and origin. p. 7
Ivacic, P. More about the International Union of Students. p. 8.
Milinkovic, K. The juvenile delinquent. p. 11
Olic, T. Two conceptions on assembling young people, United Nations seminar in Helsinki. p. 12
Drulovic, M. Obstacles to international student cooperation, after the Birmingham conference. p. 14
Najman, D. Discussions at Zadar. p. 16
Pavlovic, B. Technical niceties replace discussions on real problems, a glance at the Fifth International Student Press Conference. p. 20
Trifunovic, L. The last ten years of Yugoslav painting. p. 22.

YUGOSLAVIA EXPORT. Zagreb. [Illustrated export magazine. English-language (international) edition, issued also in Serbo-Croatian. Twenty-four no. a year]

Vol. 3, nos. 41-42, Dec. 1959.

ZARJA. THE DAWN. (Slovenska zenska zveza v Ameriki) Chicago. [Women's magazine issued by the Slovenian Women's Union of America. In English and Slovenian. Monthly]

Vol. 32, nos. 1-2, Jan.-Feb. 1960.

6. POLITICAL SCIENCE

BLAZEKOVIC, STJEPAN. Pomocni prirucnik za historiju medunarodnog radnickog pokreta i historiju KPJ. Zagreb, "Naprijed," 1958. 183, [1] p. [Auxiliary manual for the history of the international workers' movement and for the history of the Communist Party of Yugoslavia]
CU Not in DLC

SAVEZ KOMUNISTA JUGOSLAVIJE. 7. kongres, Ljubljana, 1958. Stenografske beleske. Beograd, Kultura, 1958. 1155 p. [Stenographic records of the 7th Congress of the League of Communists of Yugoslavia held in Ljubljana, 1958]
MH Not in DLC

PERIODICALS

ISKRA. Munchen. [Issued by a group of Yugoslav exiles. Biweekly]

Vol. 11, no. 213, Jan. 1960.

KOMUNIST. (Savez komunista Jugoslavije) Beograd [Journal issued by the League of Communists of Yugoslavia. Serbo-Croatian-language edition; issued also in Macedonian and Slovenian. Includes a biweekly supplement: Zajednica, on agricultural and industrial economics and management. Title varies: 1949-52, Partiska izgradnja. Weekly]
Recurrent feature: Bibliography.

Vol. 17, nos. 136-137, Dec. 1959.

NARODNA UPRAVA. (Izvrsno vijece Bosne i Hercegovine. Sekretarijat za zakonodavstvo i organizaciju) Sarajevo. [Publication on local government issued by the Secretariat for Legislation and Organization, Executive Council of Bosnia and Hercegovina. Monthly]
Recurrent features: New laws; Administrative and judicial decisions; Questions and answers, Through books and newspapers; Bibliography.

Vol. 10, no. 8/9, Aug./Sept. 1959.
Bjeljajev, V. Production of coal in Bosnia and Hercegovina. p. 401
Mokrov, B. District trade chambers in Macedonia. p. 407.
Kljaic, S. Councils of district people's committees in Bosnia and Hercegovina under the new communal system. p. 412.
Pocanic, A. Some remarks concerning the work of people's committees. p. 425.
Grisogono, L. Things that should be stopped. p. 433.
Kurtovic, M. The need for children's hospitals. p. 435
Sulejmanpasic, M. Method of procedure in border customhouses. p. 437.
Vojnovic, D. Review of individual-and family-retirement benefits on the demand of beneficiaries. p. 439.
Magdic, M. Law on the Amendments and Additions to the Law on Estate Relations Originated form the Illegal Seizure of Lands in Favor of Public Property. p. 441.
Dokic, A. Regulations covering health insurance of agricultural producers. p. 443.

NASA STVARNOST. (Savez komunista Jugoslavije Centralni komitet) Beograd. [Journal on communism in Yugoslavia issued by the Central Committee, League of Communists of Yugoslavia. Title varies: Komunist. (Komunisticka partija Jugoslavije) Monthly]

Vol. 12 [i.e. 13] no. 2, Feb. 1959
Stanovnik, J. Statistics in the service of political propaganda. p. 133
Vukovic, Z. Cultural, educational, and recreational life in communes. p. 161
Julius, D. Fruitful travel. p. 173
Altman, G. The problem of Germany and the prospects for East-West talks. p. 181
Petkovic, R. Manager in the system of workers' management, on the occasion of a conference. p. 186
Jankovic, K. Policy of the Communist Party of the Soviet Union in agriculture, in the light of the December Plenum of the Central Committee of the Communist Party of the Soviet Union. p. 193
Arsenijevic, V. African prospects. p. 205
Jankovic, D. Method used by Vaso Cubrilovic in his book Istorija politicke misli u Srbiji XIX veka (History of Political Thought in 19th-Century Serbia), a review. p. 214
Micunovic, E. Rudi Supek's Umjetnost i psihologija (Art and Psychology), a book review. p. 224
S.P. Mijo Mirkovic's Ekonomska historija Jugoslavija), a book review. p. 228
Barac, S. Dr. Vladimir Glisic's Evropska platna unija (European Payments Union), a book review. p. 241
Veselin Maslesa (April 20, 1906-June 14, 1943), a profile. p. 251

NASA ZAJEDNICA. POSEBNI PRILOG. (Socialisticki savez radnog naroda Jugoslavije) Beograd. [Popular publication on the political and administrative organization of Yugoslavia issued by the Socialist Alliance of Working People of Yugoslavia. Supplement to Nasa zajednica]

Ceased publication.

No. 5, [1958?]

REPUBLIKA HRVATSKA. REPUBLICA CROATA. Buenos Aires. [Issued by a group of Croatian exiles. Monthly]

Vol. 9, no. 37, Dec. 1959

REVIEW O
nara Jug
tion of Y
tion, iss
Internat
and in S
monthly
Recu
of books
social e
Vol. 10, no
Bilej, J
p. 1.
Ivekovic
gres
Erven, I
move
p. 6.
Guba, S.
p. 9.
Vitorov
Conf
East
Pudar, I
tour

542905 O - 60 - 6

SLOVENSKA DRZAVA. (Slovenian National Federation of Canada) Toronto. [Monthly]
Vol 11, no 1, Jan 1960

UNUTRASNJEPOLITICKI BILTEN. (Savez novinara Jugoslavije. Pres-servis, novinsko izdavacko preduzece) Beograd. [Press bulletin on domestic policy issued by the Press-Service Press Publishing Enterprise, Federation of Yugoslav Journalists. Semiweekly]
Vol. 3, no. 155, Jan. 1960

7. LAW

PAUNOVIC, JOVAN M. Istoriski razvoj principa slobodne plovidbe Dunavom i Konvencija o rezimu plovidbe na Dunavu od 1948 god. Beograd, 1957. 142 p. [Historical development of the principle of free navigation on the Danube River and the Convention on the Regime of Navigation on the Danube River, 1948 French summary. bibl.]
NNC-L Not in DLC

SNUDERL, MAKSO. Ustavno pravo Federativne ljudske republike Jugoslavije. Ljubljana [Constitutional law of the Federal People's Republic of Yugoslavia bibl., footnotes, graphs, index]
Vol. 1. [Social and political organization] 1956. 399 p.
CU
Vol 2. [Social and political organisms] 1957 360 p.
——— ———Dodatek. Ljubljana, 1959. 106 p. [Supplement]

YUGOSLAVIA. Laws, statutes, etc. Uredba o nagradah in o povracilu stroskov za delo odvetnikov, s tarifo o nagradah za delo odvetnikov. Ljubljana, 1959. 35 p. [Decree concerning the fees and reimbursement of expenditures for the services of attorneys at law, with a tariff of fees for the services of attorneys at law]

YUGOSLAVIA. Laws, statutes, etc. Zakon o upravnih taksah Ljubljana, 1959 93 p. [Law on administrative fees]

YUGOSLAVIA. Laws, statutes, etc. Znacaj i karakteristike novih carinskih propisa za robu koju gradani unose odnosno primaju iz inostranstva. Beograd, [Carinski pregled] 1959. 161 p. (Carinski pregled, god 4, nr. 3, maj-juni, 1959) [Characteristics of new customs regulations for goods imported by or sent to citizens from foreign countries]
DS Not in DLC

PERIODICALS

ARHIV ZA PRAVNE I DRUSTVENE NAUKE (Savez udruzenja pravnika Jugoslavije) Beograd [Law review issued by the Union of Jurists Associations of Yugoslavia. Quarterly]
Recurrent features: Criticisms and surveys; Review of periodicals; Notes.
Vol 46, no. 2/3, Apr./Sept. 1959
Goricar, J. Withering of the state in the works of the founders of scientific socialism. p 129.
Krbek, I. Socialism and law, legal norm. p. 137.
Stefanovic, J Main characteristics of our federal state p. 146
Vukovic, M. Meaning of the abstract element in contracts, a contribution to the outline of the sources of Civil law. p. 163.
Milutinovic, M. Relationship between the theory and practice in Marxism and the modern revisionism. p 175.
Srnic, I. Representation of federal units in federal states and the new kind of federalism. p 186.
Nikolic, P. Relationship between the bourgeois and socialistic democracies. p. 204.
Pecujlic, M. Dictatorship of the proletariat. p. 218.
Prodanovic, D. Svetozar Markovic's concept of the state. p. 230.
Erlih, S. Metamorphosis of the bourgeois state in the period of monopolist capitalism. p. 248.
Vuckovic, M. Fundamental principles of the organization and work of the Federal Executive Council. p. 260.
Poznic, B. Law on the Nationalization of Apartment Houses and Housing Lots, a discussion. p. 266.
Poznic, B. The new housing laws, a discussion. p. 270.
Jevtic, Lj. The effect of administrative decisions on the protection of housing rights of citizens and on the affirmation of legality in the work of housing organs. p. 277.
Bacic, F. Legal determination of a uniform prison term for compound offenses, a contribution to the forthcoming modernization of our Criminal Law. p 279.
Vidakovic, Z. Legal bases of the operational association of economic enterprises. p. 285.
Kruij, V. Noncontractual, offensive, and contractual liabilities. p. 301.
Ilic, A. Dr. Milivoje Eric's Agrarna reforma u Jugoslaviji 1918-51 (Agrarian Reform in Yugoslavia, 1918-51), a book review. p. 380.
Dugic, D. Michal Lakatos' Formy ceskoslovenskeho prava (Forms of Czechoslovak Law), a book review. p. 381.
Lukic, R Oleg Mandic's Drzava i pravo (The State and Law), a book review. p 383.

Croatia (Federated Republic, 1945-) NARODNE NOVINE. Zagreb. [Official gazette]
Vol. 15, nos. 51, 53, Dec. 1959.

JUGOSLOVENSKA REVIJA ZA MEDUNARODNO PRAVO. (Jugoslovensko udruzenje za medunarodno pravo) Beograd. [Journal issued by the Yugoslav Association of International Law. Three no. a year]
Recurrent features Book reviews; Documentation; Legal practice, Bibliography.
Vol. 6, no. 1, 1959.
A speech by President Josip Broz Tito at Padjadjan University, Bandung, on the occasion of receiving the honorary degree of doctor of laws. p. 1.
Blagoev, B. The problem of representatives of management from the socialistic countries in the international Labor Organization. p. 18.
Nikolajevic, B. Outer space and international law. p. 47.
Magarasevic, A. Contribution to the discussion on the legal character and role of international law. p. 60.
Popovic, B. A division of the diplomatic history of Serbia. p. 73.
Jovicic, M. Governments in exile; their legal status and authority. p. 84.
Lazarevic, A. General Declaration of Human Rights and the Yugoslav civil law and legislation. p. 104.
Smirnov, M. Some ideas on the establishment of an international court for the solution of cases originating from conflicting interpretations of the international conventions on private air law. p. 109.
Uiem, Z. Radio jamming and the international responsibility of the state. p. 115.
Radosavovic, I. The role of Montenegro in the international mediation on Crete. p. 119.
Jovanovic, B. Vasilije Subotic's Pregled Bitke kosovopoljske i junackog dela Obilicева, izraden po pravu naroda, etiki, psihologiji, i po obscevladajucim u vreme dogadaja ovi nmjenljama (Review of the Battle of Kosovo and the Heroic Feat of Obilic, from the Standpoint of People's Rights, Ethics, Psychology, and Prevailing Contemporary Thinking); a book review. p. 134.

PRAVNIK; GLASILO ZA PRAVNO TEORIJO IN PRAKSO. (Drustvo pravnikov LRS) Ljubljana. [Law review issued by the Lawyers Society of Slovenia. Title varies: Ljudski pravnik. Bimonthly]
Recurrent feature Book reviews.
Vol. 14, no. 3/4, 1959.
Kobe, P. Expert in criminal procedure; some problems de lege lata and de lege ferenda. p. 81.
Pavlic, P. Material responsibility pursuant to the law on Labor Relations and general legal principles. p. 92.
Goljar, S. Execution concerning immovables according to the newest draft of the Law on Executions. p. 96.
Spendal, F. Court decisions in the field of compulsory liquidation. p. 115.
Dobovisek, A. Packing of commodities for shipment in international railroad transport. p. 124.
L. F. Personal contacts of the divorced consort with the child whose custody and education have been given to the other consort. p. 134.
Strobl, M. Notes on the work of the Faculty of Law during the academic year 1957/58. p. 140.

8. EDUCATION

PERIODICALS

FIZICKA KULTURA. (Visoka skola za fizicko vaspitanje) Beograd. [Issued by the Higher School of Physical Education in Belgrade. Title varies: v. 1-3, 1947-49, Fiskultura. Ten no. a year]
Recurrent features: Chronicle and reports; Bibliography.
Vol. 13, no. 7/8, 1959
Ercegan, M.; Ber, A. Physical culture as a means of recreation and active rest, and its effect on working ability. p. 806
Nisavic, M. Types of out-of-school individual recreation and sports; ancient folk games and competition and their values in physical education. p. 814.
Jovanovic, B. Johan Christoph Friedrich Guts Muths; bicentenary of his birthday. p. 825.
Pantic, M. Speed and its development of sprinters; Olympic candidates, in the preparatory period of their training. p. 833.
Horvatic, F. A program of competition of youth for the ball title. p. 846.
Ropret, J. Steersman and steering in sports rowing. p. 854.
Tesic, V. From the history of physical education in the schools of Serbia. p. 860.
Konstantinovic, S. Athletics in the programs of physical exercises for secondary schools. p. 869.
Stanojevic, I Physical and health education in previous and present programs of teachers colleges p 874.
Anastasijevic, R.; Jerkovic, J. Contribution to the study of energy effort and changes in the cardiovascular system of mountain climbers. p. 881.
Medved, R., and others. Results of the medical examination of Yugoslav water polo representatives. p. 897.

OBRAZOVANJE ODRASLIH. (Savez narodnih sveucilista Hrvatske) Zagreb. [Journal on adult education issued by the Federation of People's Universities of Croatia. Title varies, before v. 5, 1959, Narodno sveuciliste. Monthly]
Vol. 5, no 7/8, July/Aug. 1959.
Novakovic, A Five years of work of the Federation of People's Universities of Croatia. p 1.
Nesek, S. Can the process of training industrial workers be speeded? p. 14.
Lukatela, J How to improve our production of films for the education of adults. p. 25.
Bosnjak, S. How to treat adults in the teaching process. p. 33.
Maksimoev, L. Our education and the process of social and economic transformation of villages p. 42

10. FINE ARTS

BAKIC, VOJIN. Vojin Bakic. Izbor i predgovor, Milan Prelog. Zagreb, Naprijed, 1958. [24] p., 32 p. of illus. (Mala likovna biblioteka) [Vojin Bakic. In English and Serbo-Croatian. 3 col. plates, bibl.]
CU Not in DLC

BULAT-SIMIC, ANKA. Vjekoslav Karas. [Urednik knjige, Tihomil Stahuljak] Zagreb, 1958. 144 p. [Vjekoslav Karas. French summary. illus., bibl., facsims.]
CU Not in DLC

DULCIC, IVO. Ivo Dulcic. Izbor i predgovor, Radoslav Putar. Zagreb, Naprijed, 1958. [22] p., 32 p. of illus. (Mala likovna biblioteka) [Ivo Dulcic. In English and Serbo-Croatian. 6 col. plates., bibl.]
CU Not in DLC

GLIHA, OTON. Oton Gliha. Predgovor, Boris Vizintin. Zagreb, Zora, 1958. xiv, [8] p., 60 p. of illus. (part col.) (Savremeni umjetnici) [Oton Gliha]
CU Not in DLC

KALIN, BORIS. Boris Kalin. Uvod, Zoran Kiralj. Ljubljana, Drzavna zalozba Slovenije, 1958. [16] p., 33 plates (incl. ports.) (Slovenski likovni umetniki) [Boris Kalin. In French and Slovenian]
CU Not in DLC

MISE, JEROLIM. Jerolim Mise. Izbor i predgovor, Vesna Jirousek. Zagreb, Naprijed, 1958. [32] p., 32 p. of illus. (Mala likovna biblioteka) [Jerolim Mise. In English and Serbo-Croatian. 6 col. plates, bibl.]
CU Not in DLC

SUPEK, RUDI. Umjetnost i psihologija; [eseji] Zagreb, Matica hrvatska, 1958. 355 p. (Matica hrvatska. Suvremeni hrvatski pisci. God. 1, sv. 4) [Art and psychology; essays. bibl.]
CU Not in DLC

11. LANGUAGE, LITERATURE & FOLKLORE

ACIN, MILOS. Nekaznjeni zlocini. Washington, Slavenski gorski venac, 1958. 220 p. [Unpunished crimes]

ADAMOVIC, DRAGOSLAV. 65 [i.e. Sezdeset pet] pesnika odgovara: Koju od svojih pesama najvise volite i zasto? (Antologija) Sarajevo [Narodna prosvjeta] 1958, 243 p. [65 poets answer: Which of my poems do I prefer and why? An anthology]
CU Not in DLC

ANDRIC, IVO. Panorama; pripovetke. Beograd, Prosveta, 1958. xxii, 324 p. (Brazde, biblioteka savremenih jugoslovenskih pisaca, 18) [Panorama; short stories. port.]
CU Not in DLC

ANTONIJEVIC-DRIMKOLSKI, MILISAV. Moda smrti, roman. Subotica, Minerva, 1958. 218 p. (Biblioteka Nasa knjiga, knj. 18) [Frontier of death, a novel]
CU Not in DLC

BANDIC, MILOS I. Vreme romana, 1950-1955 Beograd, Prosveta, 1958. 376 p. [Time of the novel, 1950-1955]
CU MH Not in DLC

BARANIN, DUSAN M. Gladni zemlje; roman. Beograd, Stozer, 1958. 230 p. (Galeb, biblioteka savremenog dela svetske i domace knjizevnosti. Zelena serija, knj. 1) [Hungry for land; a novel]
CU Not in DLC

BABKOVIC, JOSIP. Podimo casak umrijeti. Zagreb, Izdavacko knjizarsko poduzece Mladost, 1958. 267 p. (Suvremeni pisci) [Let us go to die for a moment]
CU MH Not in DLC

BOLHAR, ALOJZIJ, comp. Slovenske narodne pravljice. [Ilustriral Miha Maleš. 3., povecana izd.] Ljubljana, Mladinska knjiga, 1959. 189 p. (Zlata ptica) [Slovenian folk tales. 3d enl. ed. col illus., bibl.]
CU
DLC has variant edition

BOR, MATEJ. Sled naših senc. V Ljubljani, Cankarjeva zalozba [1958] 121 p. [Trace of our shadows, poems. port.]
CU MH Not in DLC

CESAREC, AUGUST. Izabrana djela. [Zagreb, Nakladni zavod Hrvatske] [Collected works]
Vol. 1. [Emperor's kingdom; a novel about us as we were] 1946. 486 p.
Vol. 2. [Toward a new road, novelettes] 1946. 362 p.
Vol. 3. [Judas Iscariot's smile, novelettes] 1946. 275 p.
CU
Vol. 4. [Tonka's only love, novelettes] 1946. 331 p.
CU Not in DLC
Vol. 5. [Golden boy and his victims] 1947. 403 p.
CU
Vol. 6. [The road to a new life] 1947. 249 p.
Vol. 7. [Refugees] 1950. 289 p.
Vol. 8. [Legends and other stories] 1951. 378 p.
Vol. 9. [Black Hand's daughter. The owl in its hollow. Novelettes] 1951. 423 p.
CU

CERNJANSKI, MILOS. Konak; drama i komedija o ubistvu Kralja Aleksandra Obrenovica i Kraljice Drage. Beograd, Minerva, 1958. 203 p. (Biblioteka nasa knjiga) [Konak; a drama and comedy on the assassination of King Aleksandar Obrenovic and Queen Draga. port.]
MH Not in DLC

DURDEVIC, MIODRAG. Glas is tame; roman. [Beograd] Kosmos [1958] 454 p. (Biblioteka Jugoslovenski romani, knj. 17) [Voice from the dark; a novel]
CU Not in DLC

DURIC, VOJISLAV, ed. Antologija narodnih lirskih pesama [Izbor i predgovor Vojislav Duric] Novi Sad, Matica srpska [1958] 349 p. (Biblioteka srpska knjizevnost u sto knjiga, knj. 3) [Anthology of lyric folk songs. glossary]
MH

DURICIC, MLADEN ST. Deveti val; izabrane pripovetke. Beograd, Prosveta, 1959. 287 p. [Ninth wave; selected short stories]
CU Not in DLC

DURICIC, MLADEN ST. Jadar topi brda; roman. [Beograd] Kosmos [1958] 421 p. (Biblioteka istoricki romani, knj. 4) [Jadar melts mountains; a novel]
CU Not in DLC

FINZGAR, FRANC S. Makalonca. [Pravljice. 2. izd. Celje, Mohorjeva druzba, 1958] 99 p. [Makalonca, tales. 2d ed.]
CU Not in DLC

FLANDER, BOGO. Bataljon; zbrano delo. [Uredil, uvod napisal Emil Cesar] Ljubljana [Zalozba "Borec"] 1958. 235 p. [Battalion; collected works. port.]
CU Not in DLC

HUDALES, OSKAR. Vrnitev v zivljenje, zgodovinska povest. Ljubljana, [Kmecka knjiga] 1958. 128 p. (Redna knjiga Knjizne zbirke "Kmecke knjige" za leto 1959) [Return to life; a historical novelette]
CU Not in DLC

IVANISEVIC, DRAGO. Ljubav u Koroti (Antiantigona); savremena drama u tri cina. Beograd, Stozer, 1958. 78 p. (Scena, biblioteka savremene i klasicne drame) [Love in Korota (Anti-Antigone); a contemporary play in three acts]
CU Not in DLC

JANEZIC, STANKO. Mlin ob potoku; idilicna povest iz Prekilje. [V Celovcu, 1952] 51 p. (Druzinske vecernice za leto 1952, st. 6) [Mill along the brook; an idyllic short story from Prekilja]

JARNEVIC, DRAGOJLA. Zivot jedne zene; odabrane strane Dnevnika. Priredio Stanko Dvorzak. Zagreb, Znanje, 1958. 303 p. (Domaci pisci) [Life of a woman, selected pages from a diary. illus., ports., bibl., facsims.]
CU Not in DLC

JAVORSEK, JOZE. Srecanja. Maribor, Zalozba Obzorja, 1958. 235 p. [Meetings. illus., ports.]
CU Not in DLC

JUGOSLAVENSKI FESTIVAL POEZIJE, 2., Rijeka, 1958. Slika i zvuk suvremene poezije. Knjigu priredili Zeljko Grbac i Slavko Mihalic. Zagreb, Lykos [1958] xix, 90 p. (Svjedocanstva, 4) [Image and tone of modern poetry]
CU Not in DLC

KALAN, FILIP. Nemirni cas. V Ljubljani, Cankarjeva zalozba [1958] 259 p. [Turbulent times, essays]
CU Not in DLC

KARADZIC, VUK STEFANOVIC, comp. Srpske narodne pjesme. [Redakcioni odbor R Aleksic i dr.] Beograd, Prosveta [Serbian folk songs]
Vol. 1. [Various feminine songs] 1953.
Vol. 2. [Earliest heroic songs] 1953.
CLU CU
Vol. 3. [Heroic songs of the middle period] 1954. 711 p.
Vol. 4 [Heroic songs of the later period on fighting for freedom] 1954.

KASTELAN, JURE. Pijesak i pjena, igre i Dijalog s nepoznatim. Zagreb, Zagrebacko dramsko kazaliste, 1958. 44 p. (Dramska biblioteka Zagrebackog dramskog kazalista, 1) [Sand and foam, plays and Dialogue with the Unknown]
CU Not in DLC

KATUSIC, IVAN. Kontinenti se sastaju. Zagreb, Zora, 1959. 178 p. (Suvremeni pisci Hrvatske) [Continents meet]
CU Not in DLC

KECMANOVIC, ILIJA. Silvije Strahimir Kranjcevic, [zivot i delo], monografija. Sarajevo, Narodna prosvjeta [1958?] 563 p. [Silvije Strahimir Kranjcevic, his life and work, a monograph. illus., ports., bibl.]
CU Not in DLC

KNEZEVIC, MILIVOJE V., ed. Antologija narodnih umotvorina [Izbor i predgovor Milivoje B. Knezevic] Novi Sad, Matica srpska [1957] 303 p. [Biblioteka srpska knjizevnost u sto knjiga, knj. 7) [Anthology of folk literature. bibl., glossary]
CU MH

KOCIC, PETAR. Vukov gaj [2. izd.] Zagreb, Seljacka sloga, 1956. 50 p. (Mala knjiznica Seljacke sloge. Domaci pisci, 1. kolo) [Vuk's grove. 2d ed.]
CU Not in DLC

KODZIC, MIRJANA. Zatoni; roman Subotica, Minerva, 1958. 263 p. (Biblioteka Nasa knjiga, knj. 19) [Bays; a novel]
CU Not in DLC

KOLAR, SLAVKO. Izabrane pripovijetke, 1917-1957. Zagreb, Naprijed, 1958. 437 p. [Selected short stories, 1917-1957]
CU Not in DLC

KOLAR, SLAVKO. Petrica Kerempuh, ilustrirao Vladimir Kirin. Zagreb, Nakl. Nasa djeca [1958] 39 p. [Petrica Kerempuh. col. illus.]
CU Not in DLC

KOZARAC, JOSIP. Tena. [2. izd.] Zagreb, Seljacka sloga, 1956. 69 p. (Mala knjiznica Seljacke sloge. Domaci pisci, 1. kolo) [Tena. 2d ed.]
CU Not in DLC

KRANJCEVIC, SILVIJE STRAHIMIR. Sabrana djela. Zagreb, Jugoslavenska akademija znanosti i umjetnosti. [Collected works. port., index, notes]
Vol. 1. [Poems. Pt. 1. Bugarkinje, 1885. Selected poems, 1889. Jerks, 1902. Poems, 1908] 1958. 660 p.
Vol. 2. [Poems. Pt. 2. Poems not inserted in the poet's posthumous collections] 1958. 667 p.

KRLEZA, MIROSLAV. Djela. [Zagreb, Nakladni zavod Hrvatske] [Works]
Vol. 1. [The Croatian god Mars] 1946. 470 p.
Vol. 2. [Return of Filip Latinovicz] 1947. 271 p.
Vol. 4. [Novelettes] 1948. 629 p.
Vol. 6. [The Glembays] 1950. 703 p.

KRLEZA, MIROSLAV. Sabrana djela. Zagreb, Zora. [Collected works]
Vol. 1. [Banquet in Blitva; a novel in two parts] 1953. 403 p.
CU MH NNC
Vol. 2. [At the edge of reason] 1954. 295 p.
CU
Vol. 3. [Return of Filip Latinovicz] 1954. 271 p.
Vol. 4-5. [The Glembays. Prose. Plays] 1954. 742 p.
OCl
Vol. 6. [The Croatian god Mars] 1955. 465 p.
Vol. 7. [Three plays: In the camp, Werewolf, Golgotha] 1955. 493 p.
Vol. 8. [Novelettes, bibl.] 1955. 617 p.
MH
Vol. 9. [Legends] 1956. 284 p.
Vol. 10. [Petrica Kerempuh's ballads. 4th ed. glossary] 1956. 199 p.
MH
Vol. 11-12. [Old-time days; notes 1914-1921] 1956. 575 p.
MH Not in DLC
Vol. 13. [Europe today; a book of impressions and essays] 1956. 319 p.
MH
DLC has variant edition.
Vol. 14-15. [Ten bloody years, and other political essays] 1957. 655 p.
MH

LALIC, MIHAILO. Zlo proljece. 2 izd. Beograd, Nolit, 1958. 408 p. (Savremena proza) [Evil spring; a novel. 2d ed.]
MH
DLC has variant edition.

LEGISA, LINO. Zgodovina slovenskega slovstva. Uredil Lino Legisa s sodelovanjem Alfonza Gspana. Ljubljana, Slovenska matica. [History of Slovenian literature. illus., ports., bibl., facsims., index]
Vol. 1. [Up to the beginnings of the romantic movement] 1956. 459 p.
CU MiU NN
Vol 2 [Romanticism and realism. Pt. 1] 1959. 398 p.

LEVSTIK, FRAN. Martin Krpan z Vrha. Popotovanje iz Litije do Cateza. [Ilustracije H. Smrekarja] V Ljubljani, Mladinska knjiga, 1958. 71 p. (Knjiznica Kondor, 20) [Martin Krpan of Vrh, a novelette. Trip from Litija to Catez. illus.]
MH
DLC has variant editions.

LEVSTIK, VLADIMIR. Gadje gnezdo Zapiski Tine Gramontove. [Ilustrirala in opremila Joze Cluha in Ive Subic] V Ljubljani, Cankarjeva zalozba, 1958 344 p (Nase brazde) [Nest of snakes, a novel. Tina Gramont's notes. illus.]
CU MH Not in DLC

MARKOVIC, SLOBODAN. Kad sam bio Hamlet. Zagreb, Novinarsko izdavacko poduzece, 1958. 175 p. (Novinarska djela) [When I was Hamlet, essays]
CU Not in DLC

MARTIC, ANDELKA. U vihoru; zapisi o djeci u NOB-i. Ilustrirao Dusko Sojlev. Zagreb, Gradski odbor Saveza ratnih vojnih invalida [1959?] 148 p [In the storm, notes on children in the National Liberation War. illus.]
CU Not in DLC

MICUNOVIC, VUKASIN. Oko u oko. Beograd, Nolit, 1959. 189 p. (Savremena proza) [Eye to eye]
CU Not in DLC

NICEV, BOGOJA J. Eden zaboraven zivot. Skopje, Koco Racin, 1958. 132 p. (Nasa sovremena proza) [A forgotten life]
MH Not in DLC

NOVY, LILI. Oboki. [Uredil Josip Vidmar] Ljubljana, Drzavna zalozba Slovenije, 1959. 117 p. [Vaults, poems. port.]
CU Not in DLC

NUSIC, BRANISLAV. Dela. [Izbor i red. Vojislav Duric] Beograd [Jez] [Works. illus.]
Vol. 7. [Grieved family. Dangerous play. Doctor] 1958. 327 p.
Vol. 8. [Mr. Dollar. The deceased. Power. Small scenes] 1958. 323 p.
MH

PAHOR, BORIS. Onkraj pekla so ljudje, roman. [V Ljubljani, Drzavna zalozba Slovenije] 1958. 642 p. [Beyond hell there are people; a novel]
CU MH Not in DLC

PAHOR, JOZE. Serenissima. [Sa slovenackog prevela Nada Stanic] Beograd, Nolit, 1958. 451 p. (Zanimljiva biblioteka, 84) [Serenissima; a historical novel. In Serbian. Tr. from the Slovenian. footnotes]

PAVCEK, TONE. Sanje zivijo dalje. [V Ljubljani, Drzavna zalozba Slovenije, 1958] 74 p. (Pisci mladega rodu) [Dreams continue to live; poems]
CU Not in DLC

PETKOVIC, RANKO. Sastanak u ponoc; [roman] Beograd, Izdavacko preduzece "Rad," 1958. 299 p. (Iza kulisa) [Meeting at midnight, a novel]
CU Not in DLC

POPA, VASKO, ed. Od zlata jabuka: rukovet narodnih umotvorina. Beograd, Nolit, 1958. 273 p. (Biblioteka Orfej) [The golden apple; a collection of folk literature. bibl.]
CU Not in DLC

POPOVIC, BOGDAN. Antologija novije srpske lirike. [9. izd.] Beograd, 1953. 298 p. (Srpska knjizevna zadruga. [Izdanja] kolo 49, knj. 323) [Anthology of modern Serbian lyric poetry. 9th ed. indexes]

POPOVIC, MILKO. Fonologija. Zagreb, 1951. 40 p. [Phonology]
MH Not in DLC

POPOVIC, PAVLE. Svetlosti i senke. [Novi Sad] Matica srpska [1958] 58 p. [Lights and shadows, poems]
MH Not in DLC

POPOVIC, VASA. Tri cokota stihova a o vinu ni rec. V. Popovic, B Radicevic, S. Markovic. Ilustrovao M. Popovic. Beograd [Omladina] 1958. 38 p [Three grapevines of verses, but no word on wine, poems illus.]
MH Not in DLC

PRESFREN, FRANCE. Pesmitve in pisma V Ljubljani, Mladinska knjiga. (Knjiznica Kondor, 25) [Poems and letters]
Vol 1. [Poetry] 1958 240 p.
CU
DLC has variant editions

ROZMAN, SMILJAN Nekdo, roman, Maribor, Zalozba Obzorja, 1958 295 p (Knjizna zbirka Nova obzorja, 8) [Somebody, a novel]
CU Not in DLC

SIMIC, NOVAK. Ljubav Stjepana Ordalja, [novele. Opremio Ljubo Lozica] Zagreb, Zora, 1958. 350 p. (Jugoslovanski pisci) [Stjepan Obradalja's love, novelettes]
CU MiU Not in DLC

SMUD, DRAGAN. Pokopana tajna, [Roman] Sarajevo, Dzepna knjiga, 1959. 219 p. (Nada, bibhoteka novih domacih pisaca, 8) [Buried secret, a novel]
CU Not in DLC

SOCIJALISTICKA STAMPA U SRBIJI DO XX VEKA, IZBOR CLANAKA. [Ured. Nikole Grulovica i Mike Todorovica] Beograd, Prosveta. (Prilozi istoriji radnickog pokreta u Srbiji) [Socialist journalism in Serbia up to the 20th century, selected articles]
Vol. 1. 1951. 456 p.
Vol 2 1951. 370 p.
NNC

SOLC, OTO. Rub, [pjesme] Zagreb, Naprijed, 1958. 128 p. [Edge, poems]
CU Not in DLC

STRITAR, JOSIP. Zbrano delo. [Uredil in z opombami opremil France Koblar. Ljubljana, Drzavna zalozba Slovenije] (Zbrana dela slovenskih pesnikov in pisateljev) [Collected works, notes]
Vol. 9 [Nats. Letters, 1850-1871] 1957. 397 p
Vol. 10. [Letters, 1872-1923 Supplements] 1957. 581 p.

TARASOV-RODIONOV, ALEKSANDR IGNATEVICH. Cokolada. S ruskog preveo S Handzic. Sarajevo, Narodna prosvjeta, 1955. 166 p. (Dzepna biblioteka, 21) [Chocolate Tr. from the Russian]

TOMSIC, FRANCE, comp. Slovensko-nemski slovar. [Slowenisch-Deutsches Worterbuch] Ljubljana, [Drzavna zalozba Slovenije] 1958. 20, 1053 p. [Slovenian-German dictionary]
CU Not in DLC

VIDIC, BRANKO. Isti covek, roman [Beograd] Kosmos [1958] 222 p. (Zelena biblioteka, knj. 29) [The same man; a novel]
CU Not in DLC

VOKSHI, HASAN. Gramatika e gjuhes shqipe per klasen e 7 dhe 8 te shkolles tetevjecare. (Bottm i katert i permirsuem) Prishtine, Milladin Popoviq, 1957. 213 p [Grammar of Albanian language for the 7th and 8th grades of eight-year schools. In Albanian. 4th enl ed.]
CtY Not in DLC

ZIVKOVIC, SRETEN. Uvod u opcu lingvistiku 2., prostreno izd. Zagreb, [Skolska knjiga] 1958. 218 p. [Introduction to general linguistics. 2d enl. ed. illus., bibl.]
CU Not in DLC

ZIVULOVIC, ZIKA. Crveno jaje i drugi Serafimovi dozivljaji. [Ilustrirao Oto Reisinger] Zagreb, Novinarsko izdavacko poduzece, 1958. 306 p. (Novinarska djela) [The egg and other experiences of Serafim. illus.]
CU Not in DLC

ZLOBEC, CIRIL. Ljubezen, Maribor, Zalozba Obzorja, 1958. 60 p. [Love, poems]
CU Not in DLC

PERIODICALS

KNJIZEVNE NOVINE, LIST ZA KNJIZEVNOST, UMETNOST I DRUSTVENA PITANJA. (Novinsko izdavacko preduzece "Knjizevne novine") Beograd. [Literary and cultural review issued by the Knjizevne novine Newspaper Publishing Enterprise. Publication interrupted with v. 5, no. 66, Sept. 28, 1952, and resumed with v. 6, no. 1/2, Feb 15, 1955. Biweekly]
Recurrent features: Book reviews; Cultural reporter.
Vol. 10, no. 106, Nov 1959.
Vol. 11, no. 110, Jan. 1960.

KNJIZEVNOST. ("Prosveta," Izdavacko preduzece Srbije) Beograd. [Literary review issued by the Prosveta Publishing Enterprise of Serbia. Monthly]
Recurrent features: Cultural chronicle; Book reviews.
Vol. 14, no. 10, Oct. 1959.

NASA SODOBNOST. (Drzavna zalozba Slovenije) Ljubljana [Literary magazine issued by the Government Publishing Enterprise of Slovenia Monthly]
Vol. 7, no 7, 1959
Kozak, J. On the occasion of the tenth anniversary of Oton Zupancic's death. p. 577
Zupancic, O. A letter to Ivan Cankar p. 585.
Budal, A. A few memorial words on Dimit Feigel. p. 611.
B.S. Anthology of Yugoslav prose in French, a book review p. 652
Mejak, M. Slavko Jug's Dobro sonce (The Good Sun) a book review. p. 655.
Kramberger, M. Four books for youth Josip Ribicic's Cenecek in dedek Mraz (Cenecek and Grandfather Frost), Kristina Brenk's Carobna palicica (Magic Stick), Anton Ingolic's Tajno drustvo PGC (Secret Society PGC), and France Bevk's Pisani svet (Gay World), a book review. p 656.
Cevc, E. House of the Stonecutter of Kamst, concerning Lojze Spacapal's exhibition in Ljubljana p. 662.
Kralj, V. Performance of William Shakespeare's king Henry V in the Ljubljana Drama Theater, a criticism. p. 665
Krakar, L. Spring in Warsaw. p. 670.

Vol. 7, no 8/9, 1959.
Music, M. Josip Ploznik and Ivan Mestrovic p 673.
Kalan, F The Renaissance theater in Dalmatia. p 732.
Plikovic, I Netek, a word in history and myth. p. 811
Pirjevec, M Boris Pasternak's Doctor Zhivago, a book review. p 827
Kramberger, M Oskar Davicos' Vinitev v zivljenje (Return to Life), a book review. p. 841.
Zeljeznov, D. Aleksandr Pushkin's Poems, Short Stories, a book review. p 842
Borko, B. Osvaldo Ramous' Contemporary Yugoslav Poetry, a book review. p 845.
Copic, S. 3d International Exhibition of Graphic Art in Ljubljana, a criticism. p. 848.
Merku, P Dragotin Cvetko's Zgodovina glasbene umetnosti na Slovenskem (History of Musical Art in Slovenia), a book review. p. 853.
Brezovar, M. Manica Lobnik's Tri dni direktor (Director, Three Days), a review of a performance. p 855.
Otel, T. Notes concerning the theater in Celje. p. 857
Zupancic, D. Marija Jagodic's Narodopisna podoba Mengsa in okolice (Ethnographic Picture of Menges and Its Environs), a book review. p 863.

Vol. 7, no 10, 1959.
Ziherl, B. Some remarks concerning Gyorgy Lukacs' treatise on Danasnji znacaj kritickog realizma (The Present Significance of Critical Realism). p. 865.
Albreht, F Poet of his life, on the occasion of Pavel Golia's death p. 904
Pleterški, J. Right of parents in minority schools and the declaration of children's rights. p. 918.
Bonac, V Social picture of Slovenian students; an analysis of an inquiry. (To be contd.) p. 927.
Cevc, E. Testimony of medieval frescoes in Slovenia p. 931.
Mejak, M. Mira Mihelic's April; a book review. p. 944.
Gantar, K. Catullus' poems in Slovenian, a book review. p 947.
Rotar, J. Second novel by Stale Popov, Tole pasa (Tole Pasha), a book review. p. 950.
Lipovsek, M. The end of this year's opera season. p. 953
Rudolf, B. Dusan Moravec's Pomenki o sodobnih dramah (Talks about Modern Dramas); a book review p. 957.
Rudolf, B. Mirko Mahnic's Vecer v Citavnici (An Evening in the Reading Club); a book review. p. 959.

REPUBLIKA. Zagreb. [Review of literature and the arts. Monthly]
Recurrent features Reviews, Notes.
Vol. 11, no. 6, June 1955.
Simic, N. Illusions, terrible master; an excerpt from a novel. p. 346.
Cesaric, D. A quarter of century ago, a wake; A poem. p 360.
Allen, W. The English novel after 1914. Tr. from the English. p. 363.
Stahuljak, V. Last night you came, you who died long ago; a poem. p. 380.
Petrovic, S Yugoslavs in India. p. 382.
Slamnig, I. Rhythm in Croatian poetry. p. 401.
Franges, I. Poetic imagery illustrated by an interesting book. p. 419.
Vucetic, S. Rad 301; a review of a periodical. p. 422.
Pelc, B. Milan Bogdanovic's Stari i novi, V (The Old and the New, Vol. 5); a book review. p. 425.
Selakovic, M Vlajko Ilic's novel Ivicom smrti (On the Verge of Death), a review. p. 427.
Soljan, A. Picture of the world, William Saroyan's The Human Comedy. Tr. from the English. p. 430.
Kusan, I. Georges Duhamel and his Salayin's Diary; a book review. p. 431.
Mrs. Shelley's letter to Mrs. Gisborne. Tr. from the English. p. 435
L. B. Drawings by Raphael of Urbino. p. 441
ss What is happening in world literary life? p 445.
F.C Ricerche slavistiche for 1954, a review of a periodical p. 446.
F.C. La fiera letteraria about the translations of Italian literature in Yugoslavia p. 447

SOVREMENOST. Skopje. [Review of literature and the arts. Monthly]
Vol 5, no 1, Mar [to Apr.] 1955.
Koneski, B. Three poems: Stip, Coal, Tree p 22
Abadzev, D Case for reflexion, a short story p 21
Madatova, S Image of the devil in the new Russian literature. (Conclusion) p. 236.
Mitrev, D. Jovan Boskovski's Lude i ptici (Men and Birds), a book review p 275.
Karahasan, M Nedzati Zekerija's Gelindek (Opium), a book review. p 285
Vasilev, M Greek bandits fight for Macedonia, [a] critic documentation from Greek sources p 287
Kostovski, J Shakespeare on the Skopje stage p 30
Licenoski, L Exhibition by Henry Moore in Skopje p 314
Rusic, B. What an important musical work means p. 318
Sopov, A It is time already, it is time, a polemic p 335
C.M. Mlada literatura, January-February, 1955, criticism of a periodical p. 338

STVARANJE (Udruzenje knjizevnika Crne Gore) Cetinje [Literary and cultural review issued by the Association of Writers of Montenegro Monthly]
Recurrent features. Bibliography, Book reviews
Vol. 14, no. 10, Oct, 1959.
Ivanovic, A. In the wake of an adventure, on the occasion of the tenth anniversary of the death of Vladimir Nazor and Oton Zupancic, p. 793.
Milutinovic, K. Literary and historical essays of Veljko Petrovic. p. 808.
Vujanovic, D. True painting, individual exhibition of Jovan Zonjic, June 1959. p. 814.
Vujanovic, D. The bright and simple style of Ilija Stijovic; his exhibition in Titograd, July 1959. p. 815.
Kasinjski, S. Polish modern theater. p. 818.
Martinovic, N. A scientific apotheosis of the Yugoslav idea, a review of Viktor Novak's Magnum Crimen (1828-1894). p. 826.
Milhcevic, V. Two new novels by Vane Markovic, a review of his Ljudi pod velikim nebom. (Men Under the Big Sky) and Leptiri medu zvezdama (Butterflies among Stars). p. 820.

Vol 14, no. 11/12, Nov /Dec. 1959
Perovic, S Vukasin Micunovic's Oko u oko (Eye to Eye), a book review. p. 916.
Cekovic, I. Milo Kralj's Medinjak u kosnji (Olive Grove in Mourning), a book review. p 919
Tautovic, R. Stream of water in dead jantar, a review of Nenad Tomic's Crna pristanista (Black Ports) p. 921.
Durovic, M. Arrival of Stevo Vucovic in Montenegro and the appearance of the newspaper Novice in Niksic, 1898. p. 924.
Lukic, V. Zbornik grade za istoriju radnickog pokreta Crne Gore. Knjige druga (Collection of Materials on the History of the Labor Movement in Montenegro. Vol. 2), a book review. p. 930.
Lukic, V. Mircela Durovic's Novcani zavodi u Crnoj Gori (Banks in Montenegro); a book review. p 931

SUSRETI. Cetinje. [Literary magazine. Monthly]
Vol. 7, no. 11, Nov. 1959.

ZIVA ANTIKA. ANTIQUITE VIVANTE. (Skopje Univerza. Filozofski fakultet) Skopje. [Review of ancient studies issued by the Faculty of Philosophy, University of Skopje. In English, French, German, Italian, Latin, Macedonian, Serbo-Croatian, and Slovenian with summaries in a language different from that of the article. Semiannual]
Recurrent feature. Book reviews and bibliography.
Vol. 8, no. 1, 1958.
Duric, M. Skeptics. p. 3.
Smerdel, T. Horace about the poet Pindar. In Latin. p. 21.
Grosel, M. Last verse of Catullus' Carmina 91. In German. p. 27.
Cop, B. More about the Greek works ΠΑΛΑΙΑ and ΠΑΛΑΙΑΚΗ. In German. p. 35.
Flasar, M. Ilads of the Serbian insurrection. In German. p. 43.
Srejovic, D. Ancient Balkanic features in the painting of Marko Kraljevic. In French. p. 75.
Smerdel, T. A Latinist about the poet Pindar. In Italian. p. 99.
Gortan, V. Did the humanist Juraj Sizgorik write the book The Best Prerogatives of Sibenik? p. 101.
Samsalovic, G. Danica Ilirska and classicism. p 125
Dinic, J. The name of Flavius' 4th legion. In French. p. 117.

Garasanin, M. Contribution to the knowledge of the Dardani civilization in the La Tene period. In French. p. 121.
Cermanovic, A. Significance of the find in Etzelsdorf-Buch near Nuremberg. In German. p. 129.
Nikolic, D. Venus of Kladusnica. In French. p. 137.
Popovic, Lj. Silverware from the necropolis near Trebeniste. p. 149.
Dimitrijevic, P. Origin of motives about Polyphem in our folklore. p. 155.
Samsalovic, G. The Lord's Day, a contribution to the comparative folklore. In German. p. 161.
Kopac, V. Dr. Ciro Truhelka (1865-1942); an obituary. p. 163.
Tutundzic, S. Dr. Branko Gavela's Prehistorska arheologija (Prehistoric Archaeology); a book review. p. 178

Vol. 8, no. 2, 1956.
Smerdel, T. Silvije Strahimir Kranjcevic and classicism. p. 193.
Duric, M. Measure as the main principle of Hellenic life and creation. p. 209.
Budimir, M. About the Iliad of Phrygia. In German. p. 227.
Chadwick, J. A linear B inscription from Thebes. In English. p. 237.
Cop, B. Meaning of two Mycenaean-Greek words. In German. p. 241.
Petrusevski, M.; Ilievski, P. The phonetic value of the Mycenaean syllabic sign 85. In English. p. 265.
Hasan, M. Homerus' golden chain, ancient poetic models in the south Slavic folk songs. In German. p. 279.
Katicic, R. Some basic problems of the history of the development of the Greek vocalic system. In German. p. 299.
Josifobska, B. A Greek inscription with the sign of the artist ΑΔΥΜΟΣ ΕΥΑΝΔΡΟΥ. p. 295.
Budimir, M. A corrected magic square. In German. p. 301.
Licskar, P. Artemis of Ephese and Dioscuri on a votive stele in the Bitola Museum. p. 305.
Sonje, A. Find of a Roman inscription at Cacka near Novalje on the island of Pag. p. 311.
Licskar, P. Sfragids in our collections. p. 323.
Gavela, B. The first Illyrians in the Balkan-Danube region. In French. p. 333.
Gortan, V. Latin translation of Ivan Mazuranic's Smrt Smail-age Cengijica (The Death of Smail-age Cengijic), a book review. p. 375.

12. GEOGRAPHY & GEOLOGY

GAMS, IVAN. Pohorsko Podravje; razvoj kulturne pokrajine. Ljubljana, 1959. 231 p. (Slovenska akademija znanosti in umetnosti. Razred za prirodoslovne in medicinske vede. Dela, 9. Institut za geografijo, 5) [Pohorsko Podravje, cultural development of the region. French summary. illus., maps (1 fold.), bibl., footnotes, tables]

KIRIN, VLADIMIR. Narodne nosnje Jugoslavije. Zagreb. [National costumes of Yugoslavia]
Vol. 4. [Slovenia, Istria, Croatian Littoral] Nasa djeca [1956] 15 col. plates (in portfolio)
Vol. 5. [Published under title Narodni plesovi Jugoslavije (National Dances of Yugoslavia)] Nasa djeca [1958?] 18 col. plates (in portfolio)

KONGRES FOLKLORISTA JUGOSLAVIJE, 2., Bjelasnica, 1955. Itad kongresa folklorista Jugoslavije na Bjelasnici 1955 i u Puli 1952. Uredio Vinko Zganec. [Zagreb] Naklada Savezn folklorista Jugoslavije [1958] 195 p. [Work of the congresses of folklorists of Yugoslavia in Bjelasnica, 1955, and in Pula, 1952. illus., ports.]
CU Not in DLC

SLOVENSKA AKADEMIJA ZNANOSTI IN UMETNOSTI. Institut za slovensko narodopisje. Alpes orientales, acta primi conventus de ethnographia Alpium orientalium tractantis, Labaci 1956. Ljubljana, 1959. 190 p. (Slovenska akademija znanosti in umetnosti. Razred za filoloske in literarne vede. Dela, 12. Institut za slovensko narodopisje, 3) [Eastern Alps; proceedings and papers of the first meeting on the ethnography of the eastern Alps, Ljubljana, 1956. In German, Italian, and Slovenian. illus., maps, footnotes]

VUKOMANOVIC, NEVENKA, ed. Izabrani putopisi iz srpske i hrvatske knjizevnosti. Sarajevo, Svjetlost, 1956. 241 p. (Skolska biblioteka, kolo 2, br. 5-6) [Selected descriptions of travels from Serbian and Croatian literatures]
NN

PERIODICALS

GEOGRAFSKI OBZORNIK. (Geografsko drustvo Slovenije in Zemljepisni muzej Slovenije) Ljubljana. [Popular magazine issued by the Geographical Society of Slovenia and the Geographical Museum of Slovenia. Quarterly]
Recurrent features: Geographical terminology; Organizational news.
Title page and index to v. 1-5, 1954-58.

Vol. 6, no. 3, 1959.
Kokole, V. In eastern Poland, between the Baltic Sea and Sudetes, impressions from a trip through Poland. p. 39.
Kastelic, A. Lorraine and the Ruhr. p. 43.
Ogrin, M. Contrasts of Palestine. p. 45.
Kastelic, A. Bamboo as the raw material of Southern Asia. p. 17.
Badjura, R. Concerning geographical terms. p. 49.
D. R. Some expressions from hydrogeographical terminology. p. 52.
Kokole, V. Dusan Savnik's Svet naspotij, dvajset dizav Latinske Amerike (World of Contrasts, Twenty Countries of Latin America), a book review. p. 55.
Kokole, V. Egipt - dezela, ljudstvo in revolucija (Egypt - the Country, the People, and Revolution) by Veda Zagorac and Zdravko Pecar, a book review. p. 55.
Gams, I. Anton Ramovs' Geoloski razvoj slovenskega ozemlja (Geological Development of Slovenian Territory) and Geoloski izleti po Sloveniji (Geological Excursions through Slovenia), a book review. p. 56.
I. G. Geografski zbornik, v. 5, a review of a periodical. p. 56.
Rakovec, S. A course for the building of geographical teaching implements in Kranj. p. 57
Knez-Slibenc, Z. Report of the Geographical Circle at Celje Gymnasium. p. 57

GEOLOSKI ANALI BALKANSKOGA POLUOSTRVA. (Belgrade. Univerzitet Geoloski zavod) Beograd. [Annals on the geology of the Balkan Peninsula issued by the Geologic Institute, University of Belgrade; with English, French, German, and Russian summaries]
Vol. 25, 1958
Petkovic, K., Andelkovic, M. Some new data on the time of the epeirogenic and orogenic processes and their accompanying phenomena in southeastern Serbia. p. 1
Stevanovic, P. Marine Miocene (Tortonian-Sarmatian-Neotian) between the Sip and Kladusnica villages at the end of Iron Gate gorge. p. 17.
Andelkovic, M. Aptychus-formed chalk of Mount Greben in the Upper Cretaceous and their stratigraphic importance. p. 20.
Mitrovic-Petrovic, J. Contribution to the knowledge of the Lower Cretaceous fauna in the vicinity of Krivi Vir, eastern Serbia. p. 43.
Singhal, B. Geology and tectonics of the Babicka Gora with special reference to the study of hydrogeology. In English. p. 61.
Pantic, N. Fossil flora from white bauxites in western Montenegro. p. 77
Milojevic, N. Hot mineral springs of Soko Banja and their cooling problem. p. 85.

Slovenska akademija znanosti in umetnosti. Institut za geografijo. GEOGRAFSKI ZBORNIK. ACTA GEOGRAPHICA. Ljubljana. [Papers issued by the Geographical Institute, Slovenian Academy of Sciences and Arts; with English and French summaries]
Vol. 5, 1959.
Melik, A. New geographical investigations in Tinovski gozd. p. 5.
Sifrer, M. Extent of the Pleistocene glaciation on Sneznik, Notranjska. p. 27.
Moze, D. Damage by frost on olive trees in Primorje during 1956. p. 85.
Kert, B. Geomorphology of the northwestern part of Slovenske Gorice. p. 141.
Belec, B. Geomorphology of Slovenske and Medjimurske gorice. p. 161.
Gams, I. Geomorphology and the exploitation of soil in Pomurje. p. 205.
Potujnar, S. Morphologic development of Podravinje. p. 253.

YUGOSLAV TOURIST NEWS. Belgrade. [Newsletter. In English. Monthly]
Vol. 1, no. 4, Oct. 1959.

13. SCIENCE

PERIODICALS

Belgrade. Hidrometeoroloski zavod. MESECNI METEOROLOSKO-HIDROLOSKI BILTEN. Beograd. [Bulletin issued by the Hydrometeorological Institute of Serbia. Monthly]
Vol. 7, no. 1, Jan. 1958.

GLASNIK MATEMATICKO-FIZICKI I ASTRONOMSKI. PERIODICUM MATHEMATICO-PHYSICUM ET ASTRONOMICUM. (Drustvo matematicara i fizicara Hrvatske i Prirodoslovno-matematicki fakultet Sveucilista u Zagrebu) Zagreb. [Journal on mathematics, physics, and astronomy issued by the Society of Mathematicians and Physicists of Croatia and the Faculty of Natural Sciences and Mathematics, University of Zagreb. In English, French, German, Russian, and Serbo-Croatian with summaries in a language different from that of the article. Four no. a year]
Vol. 14, no. 2, 1959
Kurepa, S. Functional equations for invariants of a matrix. In English. p. 97
Mitrovic, D. The Ω theorem related to the derivations of Riemann's ζ function. In French. p. 115.
Mihaljinec, M. Notes on E. S. Barnes and H. P. F. Swinnerton-Dyer's paper, "The Inhomogeneous Minima of Binary Quadratic Forms III." In English. p. 121.
Papic, P. The H-closed spaces. In French. p. 135
Bandic, I. A class of nonlinear differential equations of the second order. In French. p. 143
Popovic, B. Calculating vector elements of the orbit of the minor planet from three heliocentric positions. In Russian. p. 153
Bilinski, S. Dr. Joze Ulcar's Analiticna geometrija in vektroska algebra (Analytic Geometry with Vector Algebra), a book review. p. 159
Drajscic, R. Dr. D. Mihailovic's Elementi vektorske algebre i analiticke geometrije u prostoru (Elements of Vector Algebra and of Analytic Space Geometry), a book review. p. 160.
Blanusa, D. Dr. Josip Loncar's Osnovi elektrotehnike (Outline of Electrotechnics), a book review. p. 161

Srpska akademija nauka. Matematicki institut. PUBLICATIONS. Beograd. [Issued by the Mathematical Institute, Serbian Academy of Sciences. In English, French, and German]
Vol. 6, 1957.

Srpska akademija nauka. Matematicki institut. ZBORNIK RADOVA. Beograd. [Papers issued by the Mathematical Institute, Serbian Academy of Sciences, with French and German summaries]
Vol. 15, no. 6, 1957.

Srpska akademija nauka. Odeljenje prirodno-matematickih nauka. BULLETIN. SCIENCES NATURELLES. Beograd. [Abstracts of papers issued by the Section of Natural Sciences and Mathematics, Serbian Academy of Sciences. In English, French, and German. See also its Glas]
Vol. 18, no. 5, 1957

14. MEDICINE

PERIODICALS

ARHIV ZA HIGIJENU RADA I TOKSIKOLOGIJU. (Jugoslovenska akademija znanosti i umjetnosti. Institut za medicinska istrazivanja) Zagreb. [Papers on labor hygiene and toxicology issued by the Institute of Medical Research, Yugoslav Academy of Sciences and Arts. In English and Serbo-Croatian with English and German summaries. Title varies before v. 7, 1956, Arhiv za higijenu rada. Four no. a year]
Recurrent features: Abstracts; Book reviews.
Vol. 10, no. 1, 1959.
DNLM Not in DLC

MEDICINSKI GLASNIK. (Savez lekarskih drustava FNRJ) Beograd. [Journal issued by the Federation of Medical Societies of Yugoslavia. Monthly]
Recurrent features: Book reviews, Reports from periodicals, Books received.
Vol. 13, nos. 6-7, 8/9, 10, June-Oct. 1959.
DNLM Not in DLC

SOCIJALNA I ZDRAVSTVENA POLITIKA. (Savet za narodno zdravlje Srbije) Beograd. [Publication on social and health policy issued by the Council on Public Health of Serbia. Monthly]
Vol. 12, no. 9, 1959.
Antcin, V. Facing housing reform. p. 1.
Piha, B. The housing questions as a social problem. p. 8.
Grujic, M. Centers for professional training and modern methods for workers training. p. 12.
Suljagic, T. Securing the payment of workers' individual income. p. 19.
Jelicic, M. Hygienic and technical protection in mining. p. 31.
Despotovic, A. Dispensaries for curing alcoholics. p. 38.
Punovic, M. Professional training and education of adults in the Stari Grad municipality in Belgrade. p. 45.
Simic, M. Cooperative housing and temporary unemployment. p. 52.
Tasic, Z. Piecework system and the health service. p. 56.
Manojlovic, P. Planning the development of a kindergarten in Serbia. p. 60.

Srpska akademija nauka. Odeljenje medicinskih nauka. BULLETIN. Beograd. [Papers issued by the Section of Medical Sciences, Serbian Academy of Sciences. In English and French]
No. 11, 1954.
No. 15, 1956.
DNLM Not in DLC
No. 23, 1959.

Srpska akademija nauka. Odeljenje medicinskih nauka. GLAS. Beograd [Papers issued by the Section of Medical Sciences, Serbian Academy of Sciences, with English and French summaries]
Vol. 238, no. 14, 1959

SRPSKI ARHIV ZA CELOKUPNO LEKARSTVO (Srpsko lekarsko drustvo) Beograd [Issued by the Serbian Medical Society, with French summaries Monthly]
Recurrent features Communications of the editor, Book reviews, Questions and answers
Vol 87, no 6, June 1959
DNLM Not in DLC

TUBERKULOZA. (Savez lekarskih drustava FNRJ) Beograd - Zagreb. [Journal on phthisiology issued by the Federation of Medical Societies of Yugoslavia. Bimonthly]
Recurrent features. Reviews of books and periodicals; Our institutions
Vol 11, no 2, Mar /Apr 1952
DNLM Not in DLC

15. AGRICULTURE

LJUBLJANA UNIVERZA. Fakulteta za agronomijo, gozdarsko in veterinarstvo Statut [Ljubljana] 1958. 49 p [Statute of the Faculty of Agronomy, Forestry, and Veterinary Medicine in Ljubljana]

SAVEZ INZENJERA I TEHNICARA SUMARSTVA I DRVNE INDUSTRIJE JUGOSLAVIJE Razvoj sumarstva i drvne industrije Jugoslavije 1945-1956 godine. Beograd, 1956. 483 p. [Development of forestry and timber industry in Yugoslavia, 1945-1956. French summaries illus (part col), bibl , footnotes, graphs, tables]

SINANOVIC, STEVAN A. Melioracije Niksickog i Grahovskog polja i znacaj melioracija kraskih polja za unapredenje poljoprivredne proizvodnje Dinarske karsne oblasti. Beograd, Gradevinska knjiga, 1959, 232 p [Meliorations of Niksicko and Grahovsko polje and the significance of the meliorations of the Karst fields for the advancement of agricultural production in the Dinaric Karst area. Russian summary. illus., maps (part col.), bibl., tables]

PERIODICALS

MORSKO RIBARSTVO (Udruzenje morskog ribarstva Jugoslavije) Rijeka. [Issued by the Association of Marine Fisheries in Yugoslavia, with English summaries Monthly]
Vol. 11, no. 7, July 1959.
A conference on the economic problems of sea fisheries and a discussion thereon. p. 125.
Incontestable success of this year's Zadar Fair. p. 142.
Grubisic, F. Most recent methods in lifting nets from the sea. p. 144.
Krizanec, V. Are oysters and shells dangerous in summer? A trade curb in Dubrovnik. p. 145.

Vol. 11, no. 8, Aug. 1959.
Morovic, D. History and role of the periodical Morsko ribarstvo. p. 150.
Celinic, M. Our fisheries facing serious tasks. p. 152.
Muzinic, R. Work of the Institute of Oceanography and Fisheries on pelagic fish. p. 154.
Karlovac, O. Results of the research on benthonic fish. p. 156.
Zei, M. Research trend of modern oceanography. p. 158.
Milos, D. Development of the fish-processing industry. p. 159.
Tilic, I. Postwar development of trawling on our coasts. p. 160.
Grubisic, F. Degree of development of our fishing methods and means. p. 161.
Crnkovic, D. Commercial fishing using limited fishing means. p. 162.
Krizanec, V. Culture of shells on our coasts. p. 164.
Ticak, B. Fresh-water fisheries of Yugoslavia. p. 167.
Ivicevic, P. Development of our fisheries depends on fish trade. p. 169.
O. Our mariners will go over the Atlantic also! p. 171.
Basioli, J. Development of our fisheries in figures. p. 172.
K. V. Sport fishing in the Adriatic. p. 175.
Two decades of deep-sea fishing; jubilee of the deep-sea fishing pioneer, Engineer Victor Krizanec. p. 176.

Vol. 11, no. 9, Sept. 1959.
Galjak, R. Changes in Slovenian sea fisheries. p. 189.
Zupanovic, S. Effect of the intensity of fishing on the composition of fish colonies. p. 190.
Buljan, M. Effect of woods on the marine life in coastal waters. p. 193.
Krstinic, L. Conference on Fishing Cooperatives in the World, Naples, May 12-21. p. 195.
Kovacevic, M. Registration of the canning of fishery products. p. 198.
Krizanic, V. Dutch oysters in the Omis bay. p. 201.
Bastolio, J. Fisheries in the Makarska littoral. p. 202.
Colak, N. Struggles for fishery rights of new settlers in the middle Dalmatian islands. p. 205.

NARODNI SUMAR. (Drustvo sumarskih inzenjera i tehnicara Bosne i Hercegovine) Sarajevo. [Issued by the Society of Forest Engineers and Technicians of Bosnia and Hercegovina. Monthly]
Vol 12, no. 4/6, Apr./June 1956.
Ceric, S. Protecting forests in the light of enforcing the Law on Forests p. 209
Begovic, B. Protection of forests against fire under the Turkish rule, a contribution to the history of forestry in Bosnia and Hercegovina. p. 213.
Eic, N. New tables of wood volumes for spruce. p. 218.
Moccvic, M. Some experiences in the construction of forest roads. p. 226.
Jelicic, V. Some experiences in the construction of roadbeds in forest roads. p. 234.
Vucijak, S., Prolic, N Material conditions of persons working with the wood-using industries as compared with the other industries in Bosnia and Hercegovina. p. 243.
Klemencic, I From the theory of forest roads. p. 253.
Mihalicek, N , Sislov, D. Construction of forest roads in Bosnia and Hercegovina. p. 264.
Mocevic, M. Use of explosives in the construction of forest roads p 274.
Vukmirovic, V. Bitterlich's method in determining basic masses of stands p. 281.
Lazarev, S. Soil erosion and the afforestation of eroded terrains. p. 293.
Bujukalic, H. Protection of trees under the Law on Wood Saving p. 299.
Staicevic, J Conditions for the profitableness in the wood-using industries. p 304.
Terzic, D. Training sapping workers. p. 308.
Cemalovic, M. Evetria turionana Hb., a pest of young pine cultures. p. 313.
Radimir. Economic aspects of the use of exploitation of pine resins. p. 317.
Reba, V. Polishing lacquered objects by nitrogen paste. p. 336.
Georgijevic, E. Dr. Lea Schmidt and D. Philips' Granuloza - nova virusna bolest na dudovcu, Hyphantria cunea Drury (Granulose, New Mulberry Virosis Disease, Hyphantria cunea Drury); a book review. p. 388.
Lutersek, D. Dr. Zeljko Kovacevic's Primijenjena entomologija Knjiga treca, Sumski stetnici (Applied Entomology, Vol. III. Forest Pests), a book review. p. 389.
Vucijak, S Tomislav Barisic's Umjetno susenje drveta (Artificial Drying of Wood); a book review. p. 397.
P. F. Jakov Sucic's Dvanaesti kongres Medunarodne unije Instituta za sumarska istrazivanja (Twelfth Congress of the International Union of Forest Research Organizations); a book review. p. 399.

Vol. 13, no. 1/4, 1959.
Alikalfic, F. 40th anniversary of the Communist Party of Yugoslavia and the Union of Communist Youth of Yugoslavia. p. 3.
Ceric, S. Understanding the importance of good management helps further development of our forestry. p. 7.
Dapic, D. and others. Organization of forestry in Bosnia and Hercegovina in the first decade after the liberation and its basic problems in the further development. p. 13.
Fukarek, P.; Vucijak, S. The Forestry Section of the Faculty of Agriculture and Forestry in Sarajevo from its establishment to the end of 1955. p. 177.
Karahasanovic, A. Hunting and hunting economy in Bosnia and Hercegovina in the first decade after the liberation. p. 197.
Bujukalic, H. A survey of the publishing activities on forestry in Bosnia and Hercegovina from the liberation until 1955. p. 212.
Fukarek, P. A document on the organization of forestry and the wood industry in Bosnia and Hercegovina from the time of the National Liberation War. p. 216.

Vol. 13, no. 5/6, 1959.
Dapic, D. Veljko Vukovic, forestry engineer, fighter for justice and freedom; on the occasion of the 40th anniversary of the Communist Party of Yugoslavia. p. 225.
Chylak, R. The oak, a stepchild of our forestry. p. 229.
Miljak, R. Damages caused by the wind in the Crna gora Nevesinjska forest stand in 1958. p. 241.
Radovanovic, Z. Assignment rules of the Bosnian selection stands. p. 249.
Riter-Studnicka, H. New finds of the European white birch (Betula pubescens Ehrh.) in Bosnia and Hercegovina. p. 257.
Fukarek, P. A dendrologic list of Bosnia and Hercegovina. p. 263.
Begovic, B. The right to fire and exploit the forests in Bosnia and Hercegovina under the Turkish rule. p. 287.
Panov, A. Protection and development of black pines in the forests of Bosnia and Hercegovina. p. 299.
Mucic, J. Organization of the service for the protection of soils against erosion in the Jablanica Valley. p. 305.
Drakulic, T. New materials for the manufacture of furniture p. 306.
Mavrin, I. Professional training of foresters in Slovenia. p. 312.
Radimir. Metasequoia glyptostroboides. p. 320.
Panov, A. Sergije Lomejko's Fiziloski osnovi ishrane bilja (Physiological Fundamentals of the Nutrition of Plants), a book review. p. 377

Vol. 13, no. 7/8, July/Aug. 1959.
Sucevic, M. Forestry propaganda on the occasion of Forestry Month. p. 409.
Potkonjak, M.; Pasalic, J.; Postnikov, A. Some current problems of processing beechwood. p. 411.
Kolakovic, R. Our shrubs and the problems of their improvement. p. 431.
Arnautovic, F. Introducing larch to our forests. p. 443.
Saravanja, Z., Kolakovic, R. Proposals for solution of the problems of forest pastures. p. 449.
Potkonjak, M. Opening of the Industrial Wood Section of the Faculty of Forestry in Sarajevo. p. 451.
Postgraduate work at the Faculties of Forestry in Yugoslavia. p. 458.
Pojovski, B. Contribution to the history of sapping in Bosnia with reference to some new data. p. 460.
Rzehak, V. Fifth Interrepublics Conference on the Protection of Nature. p. 463.
Mindenovic, D. Some rare plants in the Ilinj Pijevak woods. p. 467.
Arnautovic, F. New data on some parasites of pine seedlings. p. 472.

16. TECHNOLOGY

HESS, OLGA. Berka kuhinja; zbirka kuharskih tipova Drzavne skole za uciteljice kuhanja i vodenje domacinstva te Gostionicarske skole u Beču, sada Visoke za uciteljice ni domacinskim skolama pri Savezu visoj domacinskoj skoli, Bec XIX. Ovaj prikaz, bez kojega ne moze biti ni domacica ni upravitelj hotelskih i slicnih poduzeca, zastavili su Olga Hess i A. Fr. Hess. S dvadest i devetog njemackog izdanja preveo Dr. Ante Frlic. Zagreb, Skolska knjiga, 1953. 771[1] p. [Vienna cuisine; a collection of cooking instructions of the State School for Women Teachers of Cooking and Housekeeping and the Innkeepers School in Vienna, now the School for Women Teachers of Housekeepers Schools attached to the Federal Higher Housekeepers School, Vienna. Tr. from the German. illus.]
MiD Not in DLC

MATIC, VIDAN. Aktivnost cemenata u betonu [Beograd], Stamparsko preduzece jugoslovenskih zeleznica [1959] 51 p. (Institut za ispitivanje materijala Nar. Srbije. Publikacija br. 13, avg. 1959) [The activity of cement in concrete. English, French, German, and Russian summaries. Illus., graphs, tables]

WORLD POWER CONFERENCE, 11th Sectional Meeting, Belgrade, 1957. Papers. Beograd, 1957.
[Unnumbered report] [Alfred Sauvy. Power and men. In French] 10 p.
Sec. A. [J. Stanovnik: Power as a factor of development of under-developed countries; a general report, In English] 41 p.
Sec. A, no. 1. [W. A. Dexheimer: Integrated utilization of resources in attaining economic maturity In English with English, French, German, and Russian summaries] 8 p.
Sec. A, no. 2. [W. B. Stanek: Organization and financing of the electric power investments in the electrification of rural economy in Poland In Russian with English, French, German, and Russian summaries] 8 p.
Sec. A, no. 3. [J. K. Hunter, A. W. Pedder. The integrated use of regional water resources In English with English, French, German, and Russian summaries] 16 p.
Sec. A, no. 4. [Sven Lalander, Nils Holmin. Long-term development of electricity consumption and industrial production in Sweden. In English with English, French, German, and Russian summaries] 18 p.
Sec. A, no. 5. [Minoru Otobe: Utilization of energy resources for railway electrification of trunk lines. In English with English, French, German and Russian summaries] 10 p.
Sec. A, no. 6. [A. N. Voznecenskii, A. A. Ilesh-kin: Utilization of water-power resources of Siberian rivers and their role in the development of production forces in Siberia. In Russian with English, French, German, and Russian summaries] 16 p.
Sec. A, no. 7. [J. A. Jukes: Economic factors affecting the establishment of nuclear power in under-developed countries. In English with English, French, German, and Russian summaries] 20 p.

Sec. A, no. 8. [Kazimiers Kopecki, Vlodzimierz Hellmann The modernization of minor, obsolete water-power plants and the automation of controls as means of improvement in their operating efficiency. In English with English, French, German, and Russian summaries] 20 p.

Sec. A, no. 9. [R. Freiberger, F. Schulz Some relations between industrial production and consumption of energy. In English with English, French, German, and Russian summaries] 22 p.

Sec. A, no. 10. [Saburo Okita Foreseeable economic importance of the utilization of nuclear energy in underdeveloped countries. In English with English, French, German, and Russian summaries] 12 p.

Sec. A, no. 11. [R. Y. Sanders Power supply and national production. In English with English, French, German, and Russian summaries] 20 p.

Sec. A, no. 12. [I. D. Stanculescu Economic importance of the combination of power and heat in the Rumanian power economy. In German with English, French, German, and Russian summaries] 15 p.

Sec. A, no. 13. [R. A. Alimov: Utilization of water-power resources in the Uzbek Republic and their importance for the development of the national economy in the republic. In Russian with English, French, German, and Russian summaries] 10 p.

Sec. A, no. 14. [M. de Leener: Influence of the consumption of electric power on national income in Belgium, an essay of comparison with some other countries. In French with English, French, German, and Russian summaries] 15 p.

Sec. A, no. 15. [G. H. Dantel, E. A. G. Robinslon: Planning of investment in fuel and power in underdeveloped countries. In English with English, French, German, and Russian summaries] 24 p.

Sec. A, no. 16. [Waclav Fiszer, Economic efficiency of the heating-power economy in Warsaw and other cities in Poland. In German with English, French, German, and Russian summaries] 28 p.

Sec. A, no. 17. [M. E. Hubbard: The use of oil in developing countries. In English with English, French, German, and Russian summaries] 23 p.

Sec. A., no. 18. [Paul Niemann, W. Luley: Combustion engines in the service of the economy of underdeveloped countries. In German with English, French, German, and Russian summaries] 15 p.

Sec. A, no. 19. [W. L. Cisler, F. D. Campbell, G. H. Craig Optimum investment in electric power for economically underdeveloped countries. In English with English, French, German, and Russian summaries] 11 p.

Sec. A, no. 20. [A. Desgigot: Conjugation and the general economic incidences of the production of power and of the irrigation in the utilization of an important river. In French with English, French, German, and Russian summaries. 27 p.

Sec. A, no. 21. [Hans Pluss: The economic significance of the complex utilization of water currents in underdeveloped countries. In German with English, French, German, and Russian summaries] 18 p.

Sec. A, no. 22. [Juul Bjerke: Energy consumption and economic growth in Norway from 1900 to 1939. In English with English, French, German, and Russian summaries] 15 p.

Sec. A, no. 23. [Glumur Bjornsson: Economic aspects of utilizing surplus energy resources in Iceland. In English with English, French, German, and Russian summaries] 7 p.

Sec. A, no. 24. [Theodor von Keller: Aspects of the formation of the electric-power supply and electric-power prices in underdeveloped countries. In German with English, French, German, and Russian summaries] 19 p.

Sec. A, no. 25. [J. V. Finch, K. W. Finch: Some aspects of the production and consumption of energy in the Caribbean and its effect on the economy of the countries concerned. In English with English, French, German, and Russian summaries] 28 p.

Sec. A, no. 26. [D. Cass-Beggs, P. Woroby: Electric utility development and capital requirements in relation to the economic conditions of the Province of Saskatchewan in western Canada. In English with English, French, German, and Russian summaries] 28 p.

Sec. A, no. 27. [Juan de Arespacochaga: The production of electric power in relation to the economic expansion of Spain. In French with English, French, German, and Russian summaries] 8 p.

Sec. A, no. 28. [M. de Verteuil, J. Ribadeau-Dumas: Utilization of the power available from a waterfall for the treatment of aluminum in Central Africa. In French with English, French, German, and Russian summaries] 11 p.

Sec. A, no. 29. [Vittorio de Biasi: Prospects of the utilization of electronuclear energy in underdeveloped countries. In French with English, French, German, and Russian summaries] 20 p.

Sec. A, no. 30. [Mohiuddin Khan Economic importance of integrated utilization of water resources in underdeveloped countries. In English with English, French, German, and Russian summaries] 24 p.

Sec. A, no. 31. [Jose Gil-Pelaez, Antonio Camacho, Pedro Revilla Economic development and energy consumption in Spain. In English with English, French, German, and Russian summaries] 15 p.

Sec. A, no. 32. [Peter Lazar, Bela Zentai, Inquiry into the relationship between the power consumption, the machine industry. In German, with English, French, German, and Russian summaries] 34 p.

Sec. A, no. 33. [Francantonio Biaggi, Fulvio Boselli, Paolo Frossi. Relationship between the immobilization of capital in the manufacturing industry and the generative force feeding this industry. In French with English, French, German, and Russian summaries] 36 p.

Sec. A, no. 34. [Koichi Aki Economic development and energy consumption in Japan from 1895 to 1940. In English with English, French, German, and Russian summaries] 12 p.

Sec. A, no. 35. [Vladimir Klaban Some problems of energy in underdeveloped countries. In Russian with English, French, German, and Russian summaries] 16 p.

Sec. A, no. 36. [H. F. Mueller, H. Frewer Methodical procedure for inquiring into the factors which influence power consumption. In German with English, French, German, and Russian summaries] 40 p.

Sec. A, no. 37. [B. Deglaire: The role of electric power in the economic and social future of Tunisia. In French with English, French, German, and Russian summaries] 22 p.

Sec. A, no. 38. [I. Saphier, V. Boico: Considerations on the correlation between the consumption of power and the evolution of industrial production in Rumania. In French with English, French, German, and Russian summaries] 10 p.

Sec. A, no. 39. [J. Romsides: Power development program of Greece. In English with English, French, German, and Russian summaries] 28 p.

Sec. A, no. 40. [J. A. van den Heuvel Integrated development of energy sources in underdeveloped areas. In English with English, French, German, and Russian summaries] 15 p.

Sec. B, 1. [M. Pecinar: Multipurpose utilization of water courses, a general report. In English] 25 p.

Sec. B, 1, no. 1. [D. H. McCoskey: Technical aspects of planning and development of multipurpose water resources projects. In English with English, French, German, and Russian summaries] 12 p.

Sec. B, 1, no. 2. [L. O. Saatchian: Basic typical schemes of theoperation of hydroelectric-power stations in the combined energetic systems. In Russian with English, French, German, and Russian summaries] 16 p.

Sec. B, 1, no. 3. [G. M. Binnie: The potential benefits for irrigation, flood control, and power of the Dokan Dam scheme in Iraq. In English, with English, French, German, and Russian summaries] 24 p.

Sec. B, 1, no. 4. [Erik Blomqvist: Water regulation; future use and importance. In English with English, French, German, and Russian summaries] 18 p.

Sec. B, 1, no. 5. [I. A. Terman: Instances of the complex utilization of water resources in various geographical zones of the Soviet Union and of the predominant role of energy in the complex utilization of rivers. In Russian with English, French, German, and Russian summaries] 16 p.

Sec. B, 1, no. 6. [Jaroslav Hospodar, Vladimir Soucek: Determination of shares of cost for individual users of waterworks. In German with English, French, German, and Russian summaries] 16 p.

Sec. B, 1, no. 7. [A. L. Mozhovitinov: On the project of the joint utilization by the Soviet Union and Norway of the power resources of the limitrophe Pats River. In Russian with English, French, German, and Russian summaries] 7 p.

Sec. B, 1, no. 8. [F. L. Adams. Allocation of costs of multiple-purpose river development projects. In English with English, French, German, and Russian summaries] 14 p.

Sec. B, 1, no. 9. [Oldrich Vitha: Work of cascades of the hydroelectric power stations in the energetic system. In Russian with English, French, German, and Russian summaries] 16 p.

Sec. B, 1, no. 10. [J. Henderson: A theoretical approach to the integration of hydroelectric- and thermal-power plants. In English with English, French, German, and Russian summaries] 16 p.

Sec. B, 1, no. 11. [G. A. Russo: Construction of hydroelectric-power stations on the Volga and Kama Rivers. In Russian with English, French, German, and Russian summaries] 27 p.

Sec. B, 1, no. 12. [R. Thomann, W. Muller Equalization of load and coverage of the peak demand of power in interconnected networks by pump storage reservoirs. In German with English, French, German, and Russian summaries] 18 p.

Sec. B, 1, no. 13. [Dante Chiesi: On the possibilities of substituting the irrigation flow diversions with underground waters or with storages into small artificial lakes. In English with English, French, German, and Russian summaries] 11 p.

Sec. B, 1, no. 14. [John Rittershaussen, Domingo Santa Maria Interconnection of electric-power plants in Chile. In English with English, French, German, and Russian summaries] 14 p.

Sec. B, 1, no. 15. [Joaquin Garrido Development of hydroelectric forces in Spain within the frame of the power production from 1939 to 1955 with regard to the totality of hydroelectric resources in Spain. In French with English, French, German, and Russian summaries] 15 p.

Sec. B, 1, no. 16. [Ozbolt Gros: Installation of water-power plants with daily storage, particularly of those with water running over. In German with English, French, German, and Russian summaries] 10 p.

Sec. B, 1, no. 17. [Pedro Duran Theory and practice of the organization and artificial increase of rainfall in a river basin as a means of obtaining maximum hydroelectric output. In English with English, French, German, and Russian summaries] 12 p.

Sec. B, 1, no. 18. [Hrvoje Pozar: A method of comparison of hydroelectric-power plants in underdeveloped regions. In French with English, French, German, and Russian summaries] 20 p.

Sec. B, 1, no. 19. [E. D. Early: Principles involved in the ingrated operation of hydro plants and of hydro and thermal plants for the maximum utilization of water-power resources. In English with English, French, German, and Russian summaries] 19 p.

Sec. B, 1, no. 20. [N. N. Kovalev: Some data on the development of the water turbine industry in the Soviet Union. In Russian with English, French, German, and Russian summaries] 22 p.

Sec. B, 1, no. 21. [Juan de Arespacochaga: Statistical essay on the determination of dimensions of hydroelectric-power plants. In French with English, French, German, and Russian summaries] 31 p.

Sec. B, 1, no. 22. [Franz Hintermayer, Oskar Vas Cooperation of water and steam-power plants on a national and international basis. In German with English, French, German, and Russian summaries] 19 p.

Sec. B, 1, no. 23. [G. A. Tondury: Experiences of Switzerland in the utilization of power of international water courses. In German with English, French, German, and Russian summaries] 19 p.

Sec. B, 1, no. 24. [Domingo Diaz Coordinated conduction and accumulation of water and power. Spanish national water network. In French with English, French, German, and Russian summaries] 16 p.

Sec. B, 1, no. 25. [Tamotsu Nakaoka, Tadasu Hatakeyama: The multipurpose utilization of rivers in Japan. In English with English, French, German, and Russian summaries] 15 p.

Sec. B, 1, no. 26. [Tomasz Biernacki: Importance and calculation of storage reservoirs for the establishment of a big hydroelectric network. In French with English, French, German, and Russian summaries] 16 p.

Sec. B, 1, no. 27. [Ivo Jamnicki: The role of industrial supplementary aggregates for covering the temporary power shortages in economically underdeveloped countries. In German with English, French, German, and Russian summaries] p. 22.

Sec. B, 1, no. 28. [Kyuichi Yamazaki: Efficient operation of interconnected power system for the utilization of hydro resources in Japan. In English with English, French, German, and Russian summaries] 18 p.

Sec. B, 1, no. 29. [Jaroslav Cabelka, Stanislav Sterba: Approximative determination of the ground measurements for the machine house of hydroelectric-power plants. In German with English, French, German, and Russian summaries] 15 p.

Sec. B, 1, no. 30. [Constantino Buonocore: Pumping for hydroelectricity, and irrigation. In French with English, French, German, and Russian summaries] 18 p.

Sec. B, 1, no. 31. [Rudolfo Muller: Interconnection with neighboring countries and exploitation of local power resources in underdeveloped countries. In French with English, French, German, and Russian summaries] 12 p.

Sec. B, 1, no. 32. [Muzaffar Ahmad: Integral utilization of water resources of West Pakistan. In English with English, French, German, and Russian summaries] 19 p.

Sec. B.1, no. 33. [M.V. Deshpande: Combination of hydro and steam stations in a power system. In English with English, French, German, and Russian summaries] 14 p.

Sec. B.1, no. 34. [Mario Blum: Interaction of hydroelectric power by thermonuclear power in installations equipped with gas turbines. In French with English, French, German, and Russian summaries] 20 p.

Sec. B.1, no. 35. [Zivko Vladislavljevic: Water power and irrigation. In German with English, French, German, and Russian summaries] 22 p.

Sec. B.1, no. 36. [Rozidar Durdevic: A new mode of the accumulation of energy for interconnected electric networks. In French with English, French, German, and Russian summaries] 22 p.

Sec. B.1, no. 37. [Dorin Pavel, V. Horbunov: Possibilities of the development of Danube power stations at the Iron Gates. In German with English, French, German, and Russian summaries] 30 p.

Sec. B.1, no. 38. [Dorin Pavel: Complex utilization of water resources of Rumania. In German with English, French, German, and Russian summaries] 14 p.

Sec. B.1, no. 39. [U. Ucelli, G. Gilberti: Evolution of water lifting medium and high-power machinery in Italy. In French with English, French, German, and Russian summaries] 8 p.

Sec. B.1, no. 40. [Kanwar Sain: Planning for integrated utilization of water resources. In English with English, French, German, and Russian summaries] 14 p.

Sec. B.2, pt.1. [D. Velichovic: Low-grade solid fuel as a source of power, a general report. In English] 35 p.

Sec. B.2, pt.2. [Bozidar Popovic: The application of low-grade coal in processing procedures, a general report. In English] 18 p.

Sec. B.2, no. 1. [Jan Roller: Gasification of inferior brown coals and lignites in revolving grate generators. In German with English, French, German, and Russian summaries] 14 p.

Sec. B.2, no. 2. [H. Bardgett: The utilization of weakly caking coals in metallurgical coke production. In English with English, French, German, and Russian summaries] 16 p.

Sec. B.2, no. 3. [T.J. Hedbäck: The Swedish shale as raw material for production of power, oil, and gas. In English with English, French, German, and Russian summaries] 19 p.

Sec. B.2, no. 4. [E. Lecutter: New modes of gas production realized since 1948 by the society Electricity and Gas of Algeria, a wide range of combustibles and products, a great elasticity of markets and economic possibilities of extension, and results. In French with English, French, German, and Russian summaries] 24 p.

Sec. B.2, no. 5. [Baldur Lindal: The possibilities of using geothermal heat for industrial purposes in Iceland. In English with English, French, German, and Russian summaries] 8 p.

Sec. B.2, no. 6. [K.F. Roddatis, B.S. Beloselskii: Power-technological utilization of fuels on the basis of thermoelectric-power plants in the Soviet Union. In Russian with English, French, German, and Russian summaries] 12 p.

Sec. B.2, no. 7. [R.W. Rutherford, F.F. Rixon: Review of the production of combustible gas from low-grade solid fuels and agricultural wastes. In English with English, French, German, and Russian summaries] 15 p.

Sec. B.2, no. 8. [Bohuslav Limpouch, Ota Vodacek: Economical utilization of fuels with high moisture content and fuels with high ash content in thermoelectric-power plants. In Russian with English, French, German, and Russian summaries] 28 p.

Sec. B.2, no. 9. [V.A. Malinovskii: Enrichment of bituminous and brown coals with high ash content and coals with low heating value. In Russian with English, French, German, and Russian summaries] 11 p.

Sec. B.2, no. 10. [A. Hossard: Utilization of the lowest grade combustibles of heating the boilers in France. In French with English, French, German, and Russian summaries] 12 p.

Sec. B.2, no. 11. [P.N. Kendys: Experiments with burning low-grade fuels in the boiler installations in the Soviet Union. In Russian with English, French, German, and Russian summaries] 18 p.

Sec. B.2, no. 12. [Marcel Isman: Recuperation and utilization of combustible gases produced in the course of a directed decomposition of agricultural wastes. In French with English, French, German, and Russian summaries] 14 p.

Sec. B.2, no. 13. [A.E. Satanovskii: Construction of thermoelectric-power installations for the power plants with small and medium capacities. In Russian with English, French, German, and Russian summaries] 19 p.

Sec. B.2, no. 14. [C.A. Masterman: Underground gasification in Great Britain. In English with English, French, German, and Russian summaries] 11 p.

Sec. B.2, no. 15. [Alexander Szpilewicz: Production of metallurgical coke from weakly caking or noncaking coals. In German with English, French, German, and Russian summaries] 16 p.

Sec. B.2, no. 16. [V.A. Golubcov and others: Peat and its utilization for generation of power. In Russian with English, French, German, and Russian summaries] 23 p.

Sec. B.2, no. 17. [G. Levi and others: Power generation by combustion of oil shale. In English with English, French, German, and Russian summaries] 10 p.

Sec. B.2, no. 18. [Victor Pimsner, Adrian Calin Vasilescu, Paul Ioanid: on the possibility of the complex utilization of natural gas for generation of power. In German with English, French, German, and Russian summaries] 19 p.

Sec. B.2, no. 19. [E.IA. Sokolov: Basic problems of the development of district heating in the Soviet Union. In Russian with English, French, German, and Russian summaries] 22 p.

Sec. B.2, no. 20. [A.A. Potter: Research on bituminous coal in the USA. In English with English, French, German, and Russian summaries] 20 p.

Sec. B.2, no. 21. [W.H. Finlayson, L.A. Crockett: Melioration of low-grade Victorian brown coal. In English with English, French, German, and Russian summaries] 20 p.

Sec. B.2, no. 22. [A. Kroigaard: Production of semibriquettes in Denmark. In English with English, French, German, and Russian summaries] 11 p.

Sec. B.2, no. 23. [M. Thorme: Utilization of coal difficult to wash and with high ash content in an electric-power station in France. In French with English, French, German, and Russian summaries] 8 p.

Sec. B.2, no. 24. [Kohkichi Ohyama: The utilization of low-grade coal as raw material for the chemical industry and source of power. In English with English, French, German, and Russian summaries] 11 p.

Sec. B.2, no. 25. [Stanislav Kraus: New method of combustion of low-grade solid fuels and of various kinds of solid fuels in casting iron link boilers for central heating. In German with English, French, German, and Russian summaries] 12 p.

Sec. B.2, no. 26. [Sojt Terul: Production of synthesis gas from low-grade coal. In English with English, French, German, and Russian summaries] 4 p.

Sec. B.2, no. 27. [I. Blum, Th. Piatowski: Contribution to the problem of the specific technological processes regarding Rumanian coals. In German with English, French, German, and Russian summaries] 10 p.

Sec. B.2, no. 28. [Arimasa Baba: Treatment of weakly coking, low grade coal with a view to manufacturing metallurgical coke. In English with English, French, German, and Russian summaries] 14 p.

Sec. B.2, no. 29. [I. Blum, M. Rosenberg: Analysis of the technical possibilities of the treatment of Rumanian lignites. In German with English, French, German, and Russian summaries] 19 p.

Sec. B.2, no. 30. [R. Loison: Production of metallurgic coke from weakly coking coals. In French with English, French, German, and Russian summaries] 14 p.

Sec. B.2, no. 31. [A.N. Lebedev, I.I. Volkov, G.A. Sheintir: Combustion of the Moscow basin coal and of the wastes from the preparation of Donets coals. In Russian with English, French, German and Russian summaries] 26 p.

Sec. B.2, no. 32. [Emanuel Dvorak: Combustion of low-grade solid fuels in the industrial grate furnaces. In German with English, French, German, and Russian summaries] 30 p.

Sec. B.2, no. 33. [P.V. Skafa: Main results of the experimental works with the underground gasification of brown coals in the Soviet Union. In Russian with English, French, German, and Russian summaries] 24 p.

Sec. B.2, no. 34. [Power resources in the Belgian overseas territories; a report by the societies Hydroelectric Forces of the Lower Congo, Hydroelectric Forces of the East Congo, Mining Unionof the Upper Katanga, and Belgo Nuclear. In French with English, French, German, and Russian summaries] 10 p.

Sec. B.2, no. 35. [Vladimir Adamek: Determination of the utilizable heating value of fossil solid fuels. In German with English, French, German, and Russian summaries] 19 p.

Sec. B.2, no. 36. [L. Jako: Research and experimental works in the field of the extension of the coking-coal basis in Hungary. In German with English, French, German, and Russian summaries] 19 p.

Sec. B.2, no. 37. [Fernando Ordona Gomez and others: Utilization of young coals for the production of power and as raw material in the chemical industry. In French with English, French, German, and Russian summaries] 16 p.

Sec. B.2, no. 38. [Daniel Fernandez Fernandez and others: Installation of thermoelectric-power plants for the utilization of low-grade anthracite and its consequences. In French with English, French, German, and Russian summaries] 9 p.

Sec. B.2, no. 39. [Ciril Rekar: Transformation of lignites into coke for use in metallurgic production. In German with English, French, German, and Russian summaries] 4 p.

Sec. B.2, no. 40. [Francesco Roma: The rational production of electricity with low-grade fuels. In English with English, French, German, and Russian summaries] 14 p.

Sec. B.2, no. 41. [Gabor Bassa: Combined HK equipment for grate firing. In German with English, French, German, and Russian summaries] 22 p.

Sec. B.3. [J.C. Duckworth: Utilization of nuclear power including Division A (Economic aspects as applied to nuclear power); a short report in English. 6 p.

Sec. B.3, no. 1. [L.H. Roddis: Cost of small nuclear plants. In English with English, French, German, and Russian summaries] 10 p.

Sec. B.3, no. 2. [H.S. Arms: Nuclear power plants for underdeveloped countries. In English with English, French, German, and Russian summaries] 8 p.

Sec. B.3, no. 3. [W.E. Shoupp, A.R. Jones: Design of nuclear plants for underdeveloped countries. In English with English, French, German, and Russian summaries] 20 p.

Sec. B.3, no. 4. [Paweł-Jan Nowacki, Wacław Rogowski: Thoughts concerning the prospects of the evolution of nuclear energy in Poland. In French with English, French, German, and Russian summaries] 8 p.

Sec. B.3, no. 5. [C. Star: Organic moderated reactor for nuclear-power plants. In English with English, French, German, and Russian summaries] 22 p.

Sec. B.3, no. 6. [N.S. Spence, John Convey: The metallurgic development of reactor materials; a review of Canadian progress with particular reference to the work of the Department of Mines and Technical Surveys. In English with English, French, German, and Russian summaries] 8 p.

Sec. B.3, no. 7. [Prospective utilization of nuclear fuels for energetic purposes in the Soviet Union; a report by the Committee for the Participation of the Soviet Union in International Power Organizations. In Russian with English, French, German, and Russian summaries] 7 p.

Sec. B.3, no. 8. [Project of an atomic electric power plant of the capacity of 400,000 kW; a report by the Committee for the Participation of the Soviet Union in International Power Organizations. In Russian with English, French, German, and Russian summaries] 22 p.

Sec. B.3, no. 9. [J.A. Lopez-Ruiz: Considerations on the choice of a reactor within the frame of the Spanish atomic-power program. In English with English, French, German, and Russian summaries] 4 p.

Sec. B.4. [Stjepan Hinc: Power and agriculture; a general report. In English] 13 p.

Sec. B.4, no. 1. [Kenzo Sasamori: Studies and research on the use of electricity in agriculture in Japan. In English with English, French, German, and Russian summaries] 22 p.

Sec. B.4, no. 2. [Sizuo Nakamura: Rural electrification in Japan, electric facilities and the actual use of electricity in rural areas. In English with English, French, German, and Russian summaries] 11 p.

Sec. B.4, no. 3. [G.C. Neff: Farm electrification in the United States of America. In English with English, French, German, and Russian summaries] 11 p.

Sec. B.4, no. 4. [J.D. Fokma: Power and agriculture in the Netherlands. In English with English, French, German, and Russian summaries] 11 p.

Sec. B.4, no. 5. [Odd Todnem: Transportation equipment in barns. In English with English, French, German, and Russian summaries] 13 p.

Sec. B.4, no. 6. [The supply of electricity to the agricultural districts of Norway; a report by a committee on agriculture appointed by the Norwegian Research Institute of Electricity Supply. In English with English, French, German, and Russian summaries] 16 p.

Sec. B.4, no. 7. [J. Becvar: Mobile steam power plant of 2,500-kw. capacity on railway cars. In English with English, French, German, and Russian summaries] 11 p.

Sec. B.4, no. 8. [Tore Moller, Robert Wiesner: The planning and operation of power systems in farms. In English with English, French, German, and Russian summaries] 20 p.

Sec. B.4, no. 9. [A.G. Zakharin: Problems of the selection of parameters of electric nets in rural areas with a small-load density. In Russian with English, French, German, and Russian summaries] 15 p.

Sec. B.4, no. 10. [G.B.R. Feilden: The application to the needs of the underdeveloped countries. In English with English, French, German, and Russian summaries] 27 p.

Sec. B. 4, no. 11. [N. A. Sazonov: Testing the application of electric power in the agricultural economy of the Soviet Union In Russian with English, French, German, and Russian summaries] 19 p.

Sec. B. 4, no. 12. [I. A. Budzko Basic trends in the development of rural electric networks. In Russian with English, French, German, and Russian summaries] 16 p.

Sec. B. 4, no. 13. [E. W. Golding, P G. Finn-Kelcey: The economic possibilities of local energy resources to supply power for agriculture in underdeveloped areas. In English with English, French, German, and Russian summaries] 15 p.

Sec. B. 4, no. 14 [E. Kaiser Experience gained in the rural electrification of a sparsely populated region in northern Sweden. In English with English, French, German, and Russian summaries] 16 p.

Sec B. 4, no. 15. [Stanislaw Krakowiak: Various technical problems in the electrification of the rural economy in Poland. In German with English, French, German, and Russian summaries] 15 p.

Sec. B. 4, no. 16. [F. T. Gale, J. G. MacGregor The development of rural electrification in a sparsely settled area. In English with English, French, German, and Russian summaries] 16 p.

Sec. B 4, no. 17 [C. A. C. Brown, H. R. J. Baigent The influence of electric power on agricultural productivity in developing countries. In English with English, French, German, and Russian summaries] 16 p.

Sec. B. 4, no. 18. [Knud Hansen. Mechanization of Danish agriculture. In English with English, French, German, and Russian summaries] 4 p.

Sec. B. 4, no. 19. [A. de Jerphanion, R. Prevot Industrial utilization of gas, a factor in the development of underdeveloped countries. In French with English, French, German, and Russian summaries] 16 p.

Sec. B. 4, no. 20. [G. von Geijer, B. Hogstrom: Use of plastic insulated cables in distribution networks in Sweden. In English with English, French, German, and Russian summaries] 14 p.

Sec. B. 4, no. 21. [R. J. Remte: Electricity supply in predominantly rural areas. In English with English, French, German, and Russian summaries] 18 p.

Sec. B. 4, no. 22 [Zygfryd Jung: Considerations concerning the problems of power economy in connection with the increased demand for power by farmers in Poland. In German with English, French, German, and Russian summaries] 10 p.

Sec. B. 4, no. 23. [C. Pharisien Role of petroleum in the development of underdeveloped countries. In French with English, French, German, and Russian summaries] 14 p.

Sec. B. 4, no 24. [John. Ridder: The use of different forms of power with a view to increasing productivity and improving the standard of living. In English with English, French, German, and Russian summaries] 12 p.

Sec. B. 4, no. 25. [T. L. Varkhotov: Experimenting with the application of cellular construction with prefabricated reinforced concrete in designing and building dams and other hydrotechnical structures of hydroelectric-power plants in rural areas. In Russian with English, French, German, and Russian summaries] 20 p.

Sec. B. 4, no. 26. [R. D. Partridge, J. H. Rixse: Characteristics and technical problems of the rural distribution systems in the United States. In English with English, French, German, and *Russian summaries] 15 p.*

Sec. B. 4, no. 27. [Hugo Mansson, Torvald Malmstrom Steps for promoting the national use of electricity on farms and in rural households in Sweden. In English with English, French, German and Russian summaries] 14 p.

Sec. B. 4, no. 28. [Alexandru Szmuk, Martin Weiss: System of indexes for rural and agricultural electrification in Rumania In French with English, French, German, and Russian summaries] 18 p.

Sec. B. 4, no. 29. [P. Albrieux: Study of the distribution of propane in the cities of small and medium importance. In French with English, French, German, and Russian summaries] 14 p.

Sec. B. 4, no. 30. [K. H. Milne, W. F. Patterson: The irrigation areas of the River Murray, South Australia, with reference to both historical and electric development. In English with English, French, German, and Russian summaries] 23 p.

Sec. B. 4, no. 31. [Israel Nachmani: Power utilization practices in various farming systems in Israel. In English with English, French, German, and Russian summaries] 12 p.

Sec. B. 4, no. 32. [V. S. Zlokovic: Electric power, an important factor in the rationalization of agriculture in the Federal People's Republic of Yugoslavia. In French with English, French, German, and Russian summaries] 22 p.

Sec. B. 4, no. 33. [Vladimir List: The automatization of large-acreage irrigations. In English with English, French, German, and Russian summaries] 11 p.

Sec. B. 4, no. 34. [Giorgio Simondetti. Use of electric power in regions with the predominantly rural economy. In French with English, French, German, and Russian summaries] 16 p.

Sec. B. 4, no 35. [Shiro Oda The resent state of small hydraulic power stations in Japan. In English with English, French, German, and Russian summaries] 12 p.

Sec. B. 4, no 36. [Eliyahu Neeman Power in communal settlements (Kibbutzim) in Israel. In English with English, French, German, and Russian summaries] 18 p.

Sec. B 4, no. 37. [S. M. Buhl Operating experience of wind-power plants In English with English, French, German, and Russian summaries] 11 p.

Sec. B. 4, no. 38. [Gian-Piero Cavalli, Otilio Masserolli: Power supply in the rural underdeveloped regions, general considerations and trends proposed for Italy's very low load density areas. In English with English, French, German, and Russian summaries] 12 p.

Sec. B. 4, no 39. [Victor Bodson Rural electrification in the Ardennes of Luxembourg. In French with English, French, German, and Russian summaries] 7 p.

Sec. B. 4, no. 40. [T. V. Sreenivasan, Thomas Philip: Development of rural electrification in India. In English with English, French, German, and Russian summaries] 7 p.

Sec B. 4, no. 41. [Walfried Hochkonig, Wilhelm Frank: Use of various sources of power to increase productivity in agriculture. In German with English, French, German, and Russian *summaries] 30 p.*

Sec. B. 4, no. 42. [D. A. Buxo, L. G. Felipes Electricity as an aid to production in tropical agriculture. In English with English, French, German, and Russian summaries] 14 p.

Sec. B. 4, no. 43. [Ludwig Cernohlawek Problems of electric equipment in agriculture. In German with English, French, German, and Russian summaries] 28 p.

Sec. B. 4, no. 44. [T. S. Rao: Electricity in agriculture and rural households in India. In English with English, French, German, and Russian summaries] 19 p.

Sec. B. 4, no. 45. [J. Aperlet: Organization of the production and distribution of electric power in small isolated centers. In French with English, French, German, and Russian summaries] 28 p.

Sec. B. 4, no. 46. [Ernst Sourzek New development of river turbines and their use in economically underdeveloped areas. In German with English, French, German, and Russian summaries] 15 p.

Sec. B. 4, no. 47. [G. H. Rietveld Electrification of the northeast polder. In French with English, French, German, and Russian summaries] 14 p.

Sec. B. 4, no. 48. [Ignatii Gostsitskii: Method of the economical calculation of some parameters of three-phase rural electric networks. In Russian with English, French, German, and Russian summaries] 24 p.

Sec. B. 4, no. 49. [Charles Gros, Pierre Gillet Evolution in the construction of hydroelectric groups of weak force for the equipment of low waterfalls and its economical repercussions. In French with English, French, German, and Russian summaries] 14 p.

Sec. B. 4, no. 50 [Salve Bjorkbom, Osmo Simola: Some technical aspects of postwar rural electrification in Finland. In English with English, French, German, and Russian summaries] 8 p.

Sec. B. 4, no. 51. [H. von Waechter and others: Energy and agriculture. In German with English, French, German, and Russian summaries] 30 p.

Sec. B. 4, no. 52. [Josef Umlauf, Jan List Remarks on the development of electrification in Czechoslovak agriculture. In German with English, French, German, and Russian summaries] 23 p.

Sec. B. 4, no. 53. [Frantisek Mikes: Rational networks of electric-power distribution for agricultural needs in Czechoslovakia. In French with English, French, German, and Russian summa*ries] 20 p.*

Sec. B. 4, no. 54. [Drago Matanovic: Contribution to the problem of safety measures in agricultural areas. In German with English, French, German, and Russian summaries] 8 p.

Sec. B. 4, no. 55. [Slobodan Sutic, Mladen Stricevic Some applications of electricity in the poultry farming of the rural electrification demonstration center "Gornja Jasenica." In English with English, French, German, and Russian summa*ries] 42 p.*

Sec. B. 4, no. 56. [Slobodan Sutic, Aleksandar Pavasovic: Cultivation of Solanum licopersicum (L.) in hothouses in the Gornja Jasenica Experimental Center. In French with English, French, German, and Russian summaries] 34 p.

Sec. B. 4, no. 57. [Pera Milovanovic: Motive power for agricultural work in Yugoslavia. In English with English, French, German, and Russian summaries] 15 p.

Sec. B. 5. [C. T. Kromer: Power for metallurgic, chemical and allied industries, a general report. *In English] 0 p.*

Sec. B. 5, no. 1. [P. E. Hammarlund Electric melting in the metallurgic industry in Sweden. In English with English, French, German, and Russian summaries] 20 p.

Sec. B. 5, no. 2 [G V. Serbinovskii, M. L. Samover: Rational scheme of the electric power supply to industrial enterprises in the Soviet Union. In Russian with English, French, German, and Russian summaries] 19 p.

Sec B. 5, no 3. [A. E. Zdansky: Production of electrolytic hydrogen under pressure. In German with English, French, German, and Russian summaries] 8 p.

Sec. B. 5, no. 4. [Herbert Melan Rational residue heat economy in the iron and steel works. In German with English, French, German, and Russian summaries] 11 p.

Sec B. 5, no 5. G. Volkert: The ferroalloy industry, a heavy user of electric power. In German with English, French, German, and Russian summaries] 14 p.

Sec. B. 5, no 6 [G. Cooke Steam and power generation in the metallurgic, chemical, and allied industries In English with English, French, German, and Russian summaries] 18 p.

Sec B. 5, no. 7. [H. Ginsberg, H. Schmidt-Neuhaus Light metal industry, a heavy user of electric power. In German with English, French, German, and Russian summaries] 22 p.

Sec. B. 5, no. 8. [M. N. Pavlov, G. A. Tomishko Rational power resources of a metallurgic plant in an underdeveloped area. In Russian with English, French, German, and Russian summaries] 15 p.

Sec. B. 5, no. 9. [H. Walde, B. Marinock Electric production of iron and steel; considerations of the power economy. In German with English, French, German, and Russian summaries] 12 p.

Sec. B. 5, no. 10. [V. I. Petrikeev: Power economy of a metallurgic plant as a rational basis for the supply of electric power, heat, and gas to underdeveloped areas. In Russian with English, French, German, and Russian summaries] 15 p.

Sec. B. 5, no. 11. [Jaroslav Nekolny, Ladislav Michalicka: The significance of the gas turbine in the power economy of steel and chemical plants. In English with English, French, German, and Russian summaries] 20 p.

Sec. B 5, no. 12. [Albert Fono, Emil Sovary: The evaluation of the production costs of the residue heat used for work. In German with English, French, German, and Russian summaries] 18 p.

Sec. B. 5, no. 13. [M. M. Allard The use of low-shaft blast furnaces and its consequences concerning energy. In French with English, French, German, and Russian summaries] 6 p.

Sec. B. 5, no. 14. [H. Schackmann Use of electric power in the production of nonferrous metals, copper, zinc, lead, and tin. In German with English, French, German, and Russian summaries] 20 p.

Sec. B. 5, no. 15. [T. S. Rao: Use of electric power in the metallurgic, chemical, and allied industries in India. In English with English, French, German, and Russian summaries] 19 p.

Sec. B. 5, no. 16. [Maurice Korach: Essay on the theory of the tunnel-kiln models. In French with English, French, German, and Russian summaries] 19 p.

PERIODICALS

ABC TEHNIKE. (Narodna tehnika, Savez za tehnicki odgoj. Glavni odbor za Hrvatsku) Zagreb. [Do-it-yourself guide to home technics and construction issued by the Central Committee for Croatia, Narodna tehnika Federation of Technical Education. Superseded Narodna tehnika Hrvatske, Savez za tehnicki odgoj. Bilten, 1957. Monthly]

Vol. 3, no. 12, Dec. 1959

AERO SVET. (Vazduhoplovni savez Jugoslavije) [Beograd] [Popular magazine issued by the Yugoslav Aeronautic Federation. Includes a supplement; Aerosvet za vazduhoplovni podmladak, for youth. Semimonthly]

Vol. 9, no. 197, Dec. 1959

Belgrado, Univerzitet, Rudarsko-geoloski fakultet. ZBORNIK RADOVA. Beograd. [Papers issued by the Mining and Geological Faculties, University of Belgrade, with English, French, and German summaries. Issued before no. 3, 1955, as Belgrade, Tehnicka velika skola, Geoloski i rudarski fakulteti, Zbornik radova]

No. 5, 1957.

BILTEN DOKUMENTACIJE ELEKTROTEHNIKA. BULLETIN OF DOCUMENTATION ELECTRICAL ENGINEERING (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation Superseded in part, in 1957, and continues the vol numbering of Bilten dokumentacije za masinstvo i elektrotehniku, which superseded in part Bilten, dokumentacija stručne literature, 1955 See also Bilten dokumentacije. Masinska tehnologija i radne masine, Bilten dokumentacije Pogonske masine i masinski delovi, and Bilten dokumentacije Tehnika saobracajnih sredstava Monthly]

Vol. 10, no. 10, Oct 1959

BILTEN DOKUMENTACIJE. GORIVA I MAZIVA. BULLETIN OF DOCUMENTATION. FUELS AND LUBRICANTS (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation With Bilten dokumentacije Industrija tekstila i papira and Bilten dokumentacije. Silikatna industrija, superseded in part, in 1957, and continues the vol numbering of Bilten dokumentacije za hemiju i hemisku industriju and Bilten dokumentacije za rudarstvo, metalurgiju i geologiju, which superseded in part Bilten, dokumentacija stručne li-

Vol. 10, no. 10, Oct 1959.

BILTEN DOKUMENTACIJE. HEMIJA I HEMISKA INDUSTRIJA BULLETIN OF DOCUMENTATION CHEMISTRY AND CHEMICAL INDUSTRY (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation With Bilten dokumentacije Industrija tekstila i papira and Bilten dokumentacije. Silikatna industrija, superseded in part, in 1957, and continues the vol numbering of Bilten dokumentacije za hemiju i hemisku industriju, which superseded in part Bilten, dokumentacija stručne literature, 1955 See also Bilten dokumentacije Goriva i maziva and Bilten dokumentacije. Prehrambena industrija. Monthly]

Vol. 10, no. 10, Oct 1959.

BILTEN DOKUMENTACIJE. MASINSKA TEHNOLOGIJA I RADNE MASINE. BULLETIN OF DOCUMENTATION. MECHANICAL TECHNOLOGY. (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd. [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. Superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za masinstvo i elektrotehniku, which superseded in part Bilten; dokumentacija stručne literature, 1955 See also Bilten dokumentacije. Elektrotehnika, Bilten dokumentacije Pogonske masine i masinski delovi, and Bilten dokumentacije Tehnika saobracajnih sredstava. Monthly]

Vol 10, no. 10, Oct. 1959.

BILTEN DOKUMENTACIJE. METALURGIJA. BULLETIN OF DOCUMENTATION. METALLURGY. (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd. [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation Superseded in part, in 1957, and continues the vol numbering of Bilten dokumentacije za rudarstvo, metalurgiju i geologiju, which superseded in part Bilten; dokumentacija stručne literature, 1955. See also Bilten dokumentacije. Goriva i maziva and Bilten dokumentacije. Rudarstvo i geologija. Monthly]

Vol. 10, no. 10, Oct. 1959.

BILTEN DOKUMENTACIJE. POGONSKE MASINE I MASINSKI DELOVI. BULLETIN OF DOCUMENTATION. POWER ENGINES AND MACHINE PARTS. (Jugoslovenski centar za tehniku i naucnu dokumentaciju) Beograd. [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. Superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za masinstvo i elektrotehniku, which superseded in part Bilten; dokumentacija stručne literature, 1955. See also Bilten dokumentacije. Elektrotehnika, Bilten dokumentacije. Masinska tehnologija i radne masine, and Bilten dokumentacije. Tehnika saobracajnih sredstava Monthly]

Vol. 10, no. 10, Oct. 1959.

BILTEN DOKUMENTACIJE. PREHRANBENA INDUSTRIJA. BULLETIN OF DOCUMENTATION. FOOD INDUSTRY. (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd. [Abstracts from foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. With Bilten dokumentacije. Industrija tekstila i papira and Bilten dokumentacije. Silikatna industrija, superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za hemiju i hemisku industriju and Bilten dokumentacije za poljoprivredu, sumarstvo, drvnu i duvansku industriju, which superseded in part Bilten; dokumentacija stručne literature, 1955. See also Bilten dokumentacije. Biljna proizvodnja, Bilten dokumentacije. Goriva i maziva, Bilten dokumentacije. Hemija i hemiska industrija, and Bilten dokumentacije. Stocarstvo. Monthly]

Vol 10, nos 9-10, Sept.-Oct. 1959.

BILTEN DOKUMENTACIJE. TEHNIKA SAOBRACAJNIH SREDSTAVA. BULLETIN OF DOCUMENTATION. TRANSPORT ENGINEERING (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation With Bilten dokumentacije Saobracaj, superseded in part, in 1957, and continues the vol. numbering of Bilten

Monthly]

Vol. 10, no 10, Oct. 1959.

Drustvo hemicara i tehnologa NR Bosne i Hercegovine. GLASNIK. Sarajevo. [Papers issued by the Society of Chemists and Technologists of Bosnia and Hercegovina, with English, French, and German summaries. Title varies: Drustvo hemicara NR Bosne i Hercegovine. Glasnik]

Vol. 7, 1958.

Dezelic, M., Bobarevic, B. Azomethine pyrrol-2-aldehyde. II. Condensation with therapeutic main compounds. p. 5.

Kurt, H.; Kapetanovic, S. Essential oil obtained from helichrysum flowers in Hercegovina. p. 13.

Kurt, H., Devetak, Z. Contribution to the knowledge of etherial oil obtained from junipers. p. 19.

Dezelic, M., Grujic-Vasic, J. Polarographic study of the autoxidation of vitamin C and the problem of its stabilization. III. p. 27.

Krleza, F., and others. Separation of cations of the ammonia group from cations of the ammonium carbonate group and of magnesium from the homogenous systems. p. 37.

Skerlak, T., Ribar, T. Contribution to the spectrometric determination of silicon. III. Stabilization of the β-form of silicomolybdic acid in the spectrometric determination of silicon. p. 45.

Dezelic, M., Mehmedic, M. Effect of foreign ingredients of the chemiluminescence of luminol. I. Effect of porphyrin on the luminescence of luminol. p. 55.

Mehmedic, M., Dezelic, M. Effect of foreign ingredients of the chemiluminescence of luminol. II. Effect of the feces of flies on the luminescence of luminol. p. 63.

Uzunovski, M., Georgievski, D. Chemical composition of the Prilep type of tobacco matured under extremely dry conditions. p. 73.

Levi, M. Problems of cholesterol and the preparation of its outgoing substance. p. 79.

ELEKTROPRIVREDA. (Zajednica jugoslovenske elektroprivrede) Beograd. [Journal issued by the Yugoslav Electricity Union; with English and French summaries. Monthly]

Recurrent features: Bibliography; Questions and answers, News from domestic electric enterprises and institutions.

Vol. 12, no. 10, Oct. 1959.

Obradovic, I. Automation in the electric economy. p. 453.

Carnli, L., Del Felice, A. Measurement of deformation of the Publino Dam, a comparison of the results with those obtained from calculation and from tests of model. Tr. from the Italian. p. 464.

Duric, M. Role of synchronous compensators in the regulation of voltage in a complex high-tension network. p. 469.

Polak, S.; Mikus, A. Load distribution in hydroelectric power plants. p. 474.

Jansen, D. Modern method of mounting conductors on high-tension pillars by means of mechanization. p. 478.

Statistics of the production and load of electric power. p. 486.

Gasparin, P. News from Energoinvest in Sarajevo. p. p. 487.

Stare, B. Concerning the defects of transformers in the electric networks of Slovenia and their causes. p. 488.

Svajgar, R. Expert of the United Nations Technical Assistance in Slovenia. p. 490

Mladenovic, M. General principles of thermonuclear reaction and its utilization. II. p. 494.

ELEKTROTEHNISKI VESTNIK. ELECTROTECHNICAL REVIEW. (Jugoslovanski elektroinzenirji in elektrotehniki, Fakulteta za elektrotehniko, Institut za elektrisko gospodarstvo, Institut "Jozef Stefan," Institut za elektrozveze, Tovarna "Tela" in Tovarna "Elektroprojekt" v Ljubljani, Tovarna "Iskra" v Kranju in Elektrotehniski obrtniki Slovenije) Ljubljana [Journal issued by the Electrical Engineers of Yugoslavia, the Faculty of Electrical Engineering, the Institute of Electric Economy, the Jozef Stefan Institute, the Institute of Telecommunications, the Tela Factory and the Elektroprojekt Factory in Ljubljana, the Iskra Factory in Kranj, and the Electric Craftsmen of Slovenia; with English, French, and German summaries. Includes supplements. Porocila Instituta "Jozef Stefan", reports of the Jozef Stefan Institute; Porocila Tovarne "Iskra" v Kranju, reports of the Iskra Factory in Kranj, Porocila Tovarne "Tela" v Ljubljani, reports of the Tela Factory in Ljubljana, and Porocila Instituta za elektrozveze, reports of the Institute of Telecommunications. Slovenian-language edition; issued also in Serbo-Croatian as Elektrotehnicki vesnik Monthly]

Recurrent features: For young radios; Reports, From electrotechnical practice, For radio amateurs, News in technics and economy, New books and periodicals.

Vol. 27, no. 5/6, 1959.

Srdoc, D. Survey of types, properties, and construction methods of the Geiger-Muller counters in the Ruder Boskovic Institute in Zagreb. In French and Serbo-Croatian. p. 115.

Brezinscak, M. The big direct-current network analyzer of Zagreb. I. (To be contd.) p. 155.

Korosec, V. Construction of distribution transformer stations. p. 160.

Kersic, N. Ferroresonance. p. 162.

Kajfez, D. Coaxial cables. p. 166.

Perlot, M. Ship drives by nuclear reactors. II. p. 170.

Perme, L. Study trip of young engineers through the Netherlands. II. p. 194.

Vieweg, R. Measurement, standardization, and production. II. Tr. from the German. (To be contd.) p. 197.

Union of Power Companies of Slovenia; statistical data. p. 199.

Strajic, D. Conference on the component parts of electronic devices. p. 199.

Strojnik, A. Concerning the teaching of physics in our secondary schools. Some thoughts regarding F. Kvaternik's Fizika za visje razrede srednjih sol III: Elektrika in atomistika (Physics for the Higher Classes of Secondary Schools. Vol. 3. Electricity and Atomistics, a book review. p. 191.

HIDROTEHNICKA BIBLIOGRAFIJA. (Hidrotehnicki institut "Inzenjer Jaroslav Cerni") Beograd. [Bibliography and abstracts from selected articles on hydraulic engineering from domestic and foreign periodicals issued by the Jaroslav Cerni Hydrotechnical Institute. Monthly]

Vol. 8, no. 9/10, Sept./Oct. 1959.

IZGRADNJA. (Drustvo gradevinskih inzenjera i tehnicara Srbije i Udruzenje gradevinskih i gradevinsko zanatskih preduzeca Srbije) Beograd. [Issued by the Society of Construction Engineers and Technicians of Serbia and the Association of Construction and Service Enterprises of Serbia. Monthly]

Vol. 11, nos. 5, 7-8, 9/10-11/12; May, July-Dec. 1957.

JUGOSLOVENSKA TEHNICKA DOKUMENTACIJA. (Savezna uprava za unapredenje proizvodnje) Beograd. [Technical documentation issued by the Federal Administration for Advancement of Production. Monthly]

Ceased publication.

Vol. 1, no. 7, July 1951.

MASINSKO-TEHNICKI GLASNIK. (Strucno udruzenje masinista, masinovoda, lozaca za Srbiju) Beograd. [Publication on technical education of cadres issued by the Professional Association of Machinists, Locomotive Engineers, and Firemen of Serbia. Monthly]

Recurrent features: Questions and answers; From the organization.

Vol. 14, no. 11, Nov. 1959.

TEHNICKE NOVINE. (Narodna tehnika, Savez za tehnicko vaspitanje. Centralni odbor) Beograd. [Popular magazine on technical sciences issued by the Central Committee, Narodna tehnika Federation for Technical Education. Title varies: before Apr. 1954, Tehnika naroda. Semimonthly]

Vol. 13, nos. 1-2, Jan. 1960.

TEHNIKA. (Savez inzenjera i tehnicara Jugoslavije) Beograd. [Journal on technology issued by the Union of Engineers and Technicians of Yugoslavia, with English, French, German, and Russian summaries. Includes sections: Elektrotehnika, on electrical engineering, Hemiska industrija, on the chemical industry, Masinstvo, on mechanical engineering, Nase gradevinarstvo, on public works, Obavestenja industrijskih preduzeca o njihovim proizvodima i tehnickim dostignuca i metalurgija, on mining and metallurgy, Saobracaj, on transportation; and Tehnika; opsti deo, on general engineering. Monthly]

Recurrent features: Bibliography of Yugoslav technical books, Book reviews.

Vol. 14, no. 9, Sept. 1959

M.M. The Nikola Tesla prize for 1959 awarded to architectural engineer Vjenceslav Richter. p. 1461.

Pulko, M. Some characteristics of shipbuilding in the world and in our country. p. 1464.

Arsenijevic, R. Infrared rays and their importance. p. 1475

Dedicimer, W. Integrated utilization of resources in attaining economic maturity. p. 1484a.

Trojanovic, M. The law on the similarity of static magnitudes, deformations, and stresses of beam systems and fixed arches of the same type, under the influence of basic loads and changing conditions. I. (To be contd.) p 1485.

Smirnov, V. Determining the loads of tunnel profile and the economic aspect of underground constructions in connection with this. p. 1497.

Miskovic, R. Possibility of obtaining steel sheets of the St 37.23 quality with corresponding mechanical properties by thermal treatment. p. 1509.

Nikolic, T. Problems of removing the safety pillars from the Rudnik Mine. p. 1514.

Gajovic, M. Elimination of sulfur from the open-hearth furnaces by adding fluorite as a melting means. p. 1520.

Logonidac, V. Vanadium and its compounds. p. 1525.

Jovanovic, B. Aerodynamic research. p. 1533.

Majcen, M. Characteristics of long-life gas-turbine aggregates. I. (To be contd.) p. 1539.

Drakulic, P. Graphite carbon as antifrictional material in machinery. p. 1545.

Solaj, V. Review of current problems of friction, wear and lubrication. p. 1552.

Zgunic, S. Understanding as a criterion of determining the quality of telephone transmission. p. 1557.

Momcilovic, M. Multivibrators with an ultrasonic-delay line. p. 1563.

Trogin, K. Grounding of tank vessels. p. 1566.

Jovanovic, P. Chambers for extinguishing the arcs of high-voltage low-oil switches, their physical processes, and operations. I. p. 1568.

Markovic, T. Protection of some metals in electrolytes. p. 1581.

Jovanovic, P. Application of infrared rays in chemistry. p. 1586.

Jankovic, A. Quality of domestic essential oils and the problems of their preservation. p. 1595.

Arsenijevic, M., Jovanovic, R.; Popovic, Z. Conditioning of some types of Yugoslav wheat. I. p. 1597.

Susic, S. The problem of water in the sugar industry. p. 1602.

Ilic, V. Nutritional problems in Yugoslavia. p. 1607.

Petrovic, D. Operation of railroads and the maintenance of rail tracks; economic importance and the effect of the construction of rail roadways and method of their maintenance on the total cost of railroad operations. p. 1613.

Stikovic, R. City traffic in France. p. 1622.

Arsenovic, V. Labor productivity. p. 1629.

Marjanovic, S. Influence of manager on labor productivity. p. 1630.

Kalafatovic, D. Comparative results of housing construction; registration and the exchange of experiences in housing construction. p. 1639.

Starcevic, J. Administrative system of controlling production; obsolete remnants of an administrative system. p. 1640.

Stambuk, D. Standardization of protective clothing and the possibility of obtaining it. p. 1643.

Zajec, B. Wages of the piecework system in the brick industry. p. 1646.

Brasic, Lj. Urging better organization of storage operations of building enterprises. p. 1648.

TELEKOMUNIKACIJE. (Generalna direkcija posta, telegrafa i telefona) Beograd. [Publication on telecommunication issued by the General Direction of Posts, Telegraphs, and Telephones, with French summaries. Quarterly]

Recurrent features: Review of domestic and foreign literature, Bibliography.

Vol. 8, no 3, July 1959.

Elzen, R. Pupinization of circuits under present conditions. p 1.

Marinkovic, V. Compensational parallel of large-bande amplifiers, characteristics of weak-circuit stoppers. p. 6.

Micic, V. Outline of the diversities of a communication system applied to Heitzian waves in ultrahigh and ultrasonic frequencies. p. 10.

Jovanovic, V. Reactance with losses. p. 16.

Radenkovic, R. Apparatus for analyzing recording instruments. p 21

Milobar, B. Serial connections (PBX) in automatic-telephone stations of the ARK system. p. 27.

17. MILITARY & NAVAL SCIENCES

PERIODICALS

BRODOGRADNJA. (Brodarski institut) Zagreb. [Journal on shipbuilding and the shipbuilding industry of Yugoslavia issued by the Shipbuilding Institute Bimonthly]

Recurrent features: Abstracts from foreign periodicals; Questions and answers

Vol 10, no 4/5, 1959.

Solemn opening of the Shipbuilding Institute p. 125.

Silovic, S. An address on the occasion of the opening of the Shipbuilding Institute. p 127

Silovic, S. The role of the basin in testing ship models in shipbuilding. p. 133.

Sentic, A. Organization and equipment of the Shipbuilding Institute p. 139.

Fancev, M. Proposal for the application and analysis of the trials of ships p. 153.

An address by Admiral Mate Jerkovic to the participants in a symposium at the Shipbuilding Institute. p. 186.

Sentic, A. A symposium on the organization, equipment, and measuring technique of basins for testing ship models. p. 187.

FRONT. Beograd. [Illustrated soldiers' magazine. Semimonthly]

Vol. 15, no. 24, Dec. 1959.

NARODNA ARMIJA. (Jugoslovenska narodna armija) Beograd. [Popular magazine issued by the Yugoslav People's Army. Weekly]

Recurrent features: Our portraits; International review; Anecdotes; Bibliography, From our military past; News from and about foreign armies.

Vol. 14, no. 1005, Dec. 1959.

OGLAS ZA POMORCE. (Jugoslovenska ratna mornarica. Hidrografski institut) Split. [Bulletin for navigators issued by the Hydrographic Institute, Yugoslav Navy. In looseleaf form, includes monthly supplements (Mjesecne dopune) to Katalog pomorskih karata i drugih navigacionih publikacija (Catalog of Nautical Charts and Other Navigational Publications), Opasni prostori zbog mina na Jadranskom i Jonskom moru [OPJA] (Dangerous Mine-Infested Areas in the Adriatic and Ionian Seas), Peljar po Jadranu. I. dio: Istocna obala (Manual for Pilots in the Adriatic Sea. Pt. 1. Eastern Coast), Peljar po Jadranu. II. dio: Zapadna obala (Manual for Pilots in the Adriatic Sea. Pt. 2. Western Coast), and Popis svjetionika Jadranskog i Jonskog mora [PSJM] (List of Lights on the Adriatic and Ionian Seas). Monthly supplements are irregularly cumulated as Zbir dopuna.... Also includes supplement (Dopuna) to Pregled stanica i seme emisija bezicnih casovnih signalu u "Nautickom godisnjaku" (List of Stations and Schedules of Radio Time Signals in "Nautical Yearbook"). Monthly]

Vol 32 [i.e. 37] no. 11, Nov. 1959.
Vol 38, no. 1, Jan. 1960

VAZDUHOPLOVNI GLASNIK. (Jugoslovensko ratno vazduhoplovstvo) Zemun. [Military journal issued by the Yugoslav Air Force. Bimonthly]

Recurrent feature: From foreign books and periodicals.

Vol 15, no. 5, Sept./Oct. 1958

Tosic, B. Railroad tracks as a target of air raids. p 545

Duric, M. Flights through storms, and ice prevention methods. p. 552

Milikic, M. Some experiences in the preparation and organization of the first atomic air raid. p. 560.

Vajdic, C. The greatest electronic operation in the Second World War. p. 564.

Pivko, S. Vertical or short take-off and landing. p. 567.

Cupric, M. Classification and the thermodynamic processes of jet motors. p. 584.

Draskovic, D., Joksimovic, S. Rocket motors. p. 605.

Filipic, J. Application of metal-metal fastening in the modern construction of airplanes. p. 621.

Paunovic, Z. What are the expenses of an hour of reparation and an hour of flight of airplanes and how they can be reduced. p. 630.

Jovanovic, M. Legal problems of space flights. p. 640.

Vol. 16, no. 3, May/June 1959

Milikic, M. Bombardment with fighter planes using tactical atomic bombs. p. 233.

Lekovic, M. Defense of the air force observation units. p. 239.

Timotijevic, R. New aspects of the future organization of parachute troops. p. 247.

Zecevic, B. Reaching target at scheduled time. p. 251.

Zlatkovic, M. Negative infrared materials and their application in aerial photography. p. 305.

Vajdic, C. Development of modern communications. p. 311.

Bartek, E. Lightning as a danger for flights. p. 320.

Pjescic, V. False feelings in pilots during flights. p. 325.

Wesley-Tanaskovic, I. Physical condition of pilots. p 331.

Paroski, Z. Reading pictures of aerial photography from actions on land targets. p. 259.

Drakulic, D. Long-range navigation. p. 274.

Veselinovic, A. Application of infrared rays in aeronautics and other purposes. p. 290.

VOJNI GLASNIK. (Jugoslavenska narodna armija) Beograd. [Journal issued by the Yugoslav People's Army. Monthly]

Recurrent features. From the National Liberation War; From foreign armies.

Vol. 12, no. 11, Nov 1958.

Klanjsek, O. Importance and organization of night training of engineering units. p. 3

Saranovic, Lj. Methodic preparation of chiefs of battalions. p. 10.

Raseta, I. Design of a teaching and training program in the infantry, some characteristics. p. 16.

Popara, M. Conferences within companies. p. 19.

Babic, M. Norms for the testing of training. p 22.

Nikolic, A. Renewal of firing elements; the use of ballistic tables. p. 30.

Derkovic, B. Decontamination of living things and technical means by night. p. 40.

Nesic, B. Planning and documentary teaching in artillery. p. 48.

Stanarevic, R. Using the orthoscope in the training of crews of the 40 mm M1 antiaircraft guns. p. 56.

Sinko, B. Using the AKI mountain sled. p. 60.

Jankovic, Z. Prismatic soldier's compass. p. 65.

Usan, J. A method for determining the distance of tanks. p. 70.

Matunovic, N. Milivoje B. Stankovic's Istoriski osvrt na ulogu artiljerije u zdruzenom boju (Historical Review of the Role of Artillery in Joint Combat); a book review. p. 73.

SUBJECT INDEX TO MONOGRAPHIC AND PERIODICAL PUBLICATIONS

ABBREVIATIONS

Mathematics Symbols Standardizarea 11 no 7 345-355 Jl'59 R, 16.

ABBREVIATIONS, CZECH

Palivec, Viktor. Bibliograficke zkratky, slovnicek pouzivanych zkratek a znacek pro kulturni pracovniky a ctenare. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958 120 p. [Bibliographic abbreviations, a dictionary of used abbreviations and symbols for cultural workers and readers. 1st ed. bibl.] C, 2.

ABIES

see subdivision FIR under POLAND.

ABSENTEEISM (LABOR)

see subdivision under CZECHOSLOVAKIA.

ABSORPTION SPECTRA

Infrared absorption spectrum of certain micas. In French. R. Titeica, G. Palade. Rev physique 4 no 1 93-97 '59. R, 13.

ACADEMY OF SCIENCES OF THE ESTONIAN S. S. R

Publishing activities of the Estonian Academy of Sciences. N Eesti raadio Ja 10'60 41 E, 1.

ACADEMY OF SCIENCES OF THE LATVIAN S S.R.

At the Presidium of the Latvian Academy of Sciences J Magone Vestis Latv ak no 7 175-176 '59. La, 1

Publications of the Latvian Academy of Sciences. In Russian. E Pelle Vestis Latv ak no 3 175 '59 La, 1.

ACADEMY OF SCIENCES OF THE LITHUANIAN S. S. R.

Lietuvos TSR Mokslu Akademija. Centrine biblioteka. Lietuvos TSR Mokslu akademijos rankrastiniu darbu ir disertaciju bibliografija, 1946-1956. [Sudare V. Abramavicius ir K. Cepiene Redakcine kolegija. S. Brasiskis et al.] Vilnius, 1958. 158 p. [Bibliography of manuscript papers and dissertations of the Academy of Sciences of the Lithuanian SSR for 1946-1956. In Lithuanian and Russian indexes] Li, 2.

ACANTHOLYDA

see subdivision under POLAND.

ACCIDENTS

Badziak, Tadeusz. Chronmy dziecko przed wypadkami. Wyd. 6, popr i uzup. Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 45 p. (Zdrowie dla wszystkich) [Let us protect children against accidents. 5th ed., rev and enl. illus.] P, 14.

ACCOUNTING

see subdivision under CZECHOSLOVAKIA, YUGOSLAVIA.

ACCULTURATION

Anton Schultes' Neighboring Germans and Slavs Along the Morava River, a book review. M. Markus. Slov narodopis 7 no. 4-662-666 '59. C, 12

ACETONE

Research on bacteria infecting acetone-butanol fermentation. J. Kovats. Przem spoz 13 no. 1/3;67-75 '59. P, 16.

ACETYLENE

Chlorine derivatives obtained from acetylene and other light hydrocarbons. A. Zielinski. Przem chem 37 no. 3:141-144 Mr'58. P, 16.

ACETYLENE GENERATORS

"Wars 1," a high pressure acetylene generator, its action and operation. B. Sobieski. Przegl spaw 7 no. 7/8-191-193 Jl/Ag'55. P, 16.

ACIDS

Effect of organic acids on the swelling of collagen fibrils an their physical constants. L Banga. Biol csop kozl MTA 2 no. 2 193-210 '58. H, 13.

Examination of the sugar, acid, and vitamin content of different plant species and their qualification. S. Hapka and others. Yearbook Nutrition 80-82 '58 (published '59). H, 16.

Investigation of radical polymerization processes in the presence of alien substances. II. Effect of hydrocarbons, alcohols, aldehydes, ketones, esters, and acids on the polymerization of vinyl acetate. In Russian. A. Wanscheidt, Gy. Hardy. Acta chimica Hung 20 no. 4 381-391 '59. H, 13.

Newer observations on the acid condensation of phenol-formaldehyde. K. Udvarhelyi, F. Horkay, J. Gyorgyi. Magy kem folyoir 65 no. 8 318-324 Ag'59. H, 13.

Paper chromatographic studies of the fatty acid composition of some fresh water crustaceans. In English. T. Farkas, S. Herodek. Acta biol Hung 10 no. 1:85-90 '59. H, 13.

Production of ammonium nitrate by acid method G Krustev, A. Vuleva. Tezhka prom 8 no. 8:20-22 Ag'59. B, 16.

Regulatory capacity of plants as an indicator of the acidity amplitude of their natural occurrence. M. Rychnovska-Soudkova. Biologia 13 no. 9:662-668 '58. C, 13.

Studies in the field of nitration by acid mixtures. III. d-mannite hexanitrate. Duration of nitration, nitrogen content, yields. In German. A. Kuna, J. Gibel. Acta chimica Hung 20 no. 4 393-398 '59. H, 13.

ACRICHINE

see QUINACRINE.

ACRIDANONE

Preparation of N-alkylated diacridylium salts. In German. K. Kormendy. Acta chimica Hung 21 no. 1:83-88 '59. H, 13.

ACRIDINIUM COMPOUNDS

Preparation of N-alkylated diacridylium salts. In German. K. Kormendy. Acta chimica Hung 21 no. 1:83-88 '59. H, 13.

ACTORS, CZECH

Vojta-Jurny, Jaroslav. Cesta k Narodnimu divadlu. [1. vyd.] Praha, Svobodne slovo-Melantrich, 1958. 150 p. [Road to the National Theater. 1st ed. illus.] C, 9.

ACTORS, ESTONIAN

Arnold Suurorg, a celebrated Estonian actor, dies. N Eesti raadio Ja 3'60.9-10. E, 1.

A state funeral for the actor A Suurorg. N Eesti raadio Ja 6'60 22-23. E, 1.

ACTORS, FRENCH

Artist of youth, an obituary of Gerard Philipe. A. Wurmser. Kult zivot Slov 14 no. 50;2 D'59. C, 11.

ACTORS, POLISH

Straus, Stefan. Stefan Jaracz. Panstwowy Instytut Wydawniczy, Warszawa, 1956. 92 p. [Stefan Jaracz; a biography. illus.] P, 9.

ACTORS, RUMANIAN

Bradateanu, Virgil. Grigore Manolescu. [Bucuresti] Editura de Stat pentru Literatura si Arta [1959] 219 p. [Grigore Manolescu. illus.] R, 9.

ACTRESSES, SLOVAK

My life was similar to my theater roles; 60th birthday of Olga Borodacova. N. Tanska. Kult zivot Slov 14 no. 51/52, 4 D'59. C, 11.

ACYL GROUPS

Halogenation of some 2-acylindandiones-1, 3. In Russian. V. Zelmene, G. Vanags, Z. Krastina Vestis Latv ak no. 7;75-80 '59. La, 1.

ACYLATION

Acylation with methane sulfochloride. III. On the mesylates of O, O-dinitrophenol derivatives. In German. J. Schawartz. Acta chimica Hung 20 no. 4;415-418 '59. H, 13.

ADHESIVES

Remma, H. A. Mekhanicheskaia aktivatsiia slantsezol'nykh peschanykh smesei. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 20 p. (Tallinn Polutehnilline Instituut. Toimetised. Trudy. Seriia A, no. 144) [Mechanical activation of shale ash and sand mixtures. In Russian. bibl., diagrs., graphs, tables] E, 16.

ADIPIC ACID

Methods for determining adipic acid in alkyds modified with drying fatty oils. J. Grimmer. Chem prum 9 no. 8:444-445 Ag'59. C, 16.

ADIPOSE TISSUES

Morphologic changes of fat cells in experimental narcosis S-465, a review of literature. In Russian V Reitzite. Vestis Latv ak no. 3:115-120 '59. La, 1.

ADMINISTRATIVE COURTS

see subdivision under POLAND.

ADMINISTRATIVE LAW

see subdivision under BULGARIA, HUNGARY, POLAND

ADMINISTRATIVE PROCEDURE

see subdivision under POLAND.

ADMIRALTY

see subdivision under YUGOSLAVIA.

ADMISSION TO THE BAR

see subdivision under POLAND.

ADRIATIC SEA - FISHING

Sport fishing in the Adriatic. K. V. Mor i Ob 11 no. 8 175-176 Ag'59. Y, 15.

Two decades of deep-sea fishing; jubilee of the deep-sea fishing pioneer, Engineer Victor Krozanec. Mor i Ob 11 no. 8 175-176 Ag'59. Y, 15.

ADSORPTION

Analytic-chemical investigations in ultraviolet light. II Some new fluorescent-adsorption indicators. In German. J Bognar. Acta chimica Hung 20 no. 1 101-113 '59. H, 13.

An attempt to characterize the surfaces of various carbon preparations by the potentiometric determination of the adsorption isotherm of hydrogen chloride. W. Tomassi, I. Wawrzyniak. Przem chem 37 no. 3 157-159 Mr'58. P, 16.

Investigations on the adsorption and adsorption rate of hydrogen on nickel catalysts. In English. P. Feles, F. Nagy, G. Schay. Acta chimica Hung 20 no. 4 451-476 '59. H, 13.

ADVERTISING, ART IN

see subdivision COMMERCIAL ART under POLAND.

ADVOCATES

see LAWYERS.

AERODYNAMICS

Aerodynamic research. B. Jovanovic. Tehnika Yug 14 no. 9:1533-1538 S'59. Y, 16.

AERONAUTICS

see also subdivision under CANADA, CHINA, CZECHOSLOVAKIA, FRANCE, GT. BRIT., POLAND, RUSSIA, SLOVAKIA, U. S., YUGOSLAVIA.

Aeronautic search and rescue service. R. Zablocki. Wojsk przegl 11 no. 4.34-48 Ap'58. P, 17.

Air traffic during the first half of 1958. R. Radosavljevic. Medunar transport 4 no. 10;542-543 O'58 Y, 5.

An anniversary of international cooperation in aeronautics. M. Voshilikova Letocky obzor 3 no. 10 312 O'59. C, 16.

Application of infrared rays in aeronautics and other purposes. A. Veselinovic. Vazduh gl Zemun 16 no. 3;290-304 My/Je'59. Y, 17.

Commercial aeronautics at the Brussels World Fair. M. Smirnov. Medunar transport 4 no. 9.474-475 S'58. Y, 5.

AERONAUTICS (Continued)

Is competition in international air transportation possible? V. B. Medunar transport 4 no 6 303-304 Je'58. Y, 5.

Military air force and directions for its development. W. Markowski Wojsk przegl 11 no 2 8-15 F'58 P, 17

New elements in the development of transportation by cargo planes S. Medunar transport 4 no. 12 682-683 D'58 Y, 5

Old stories from aeronautics. M. Pavlas. Letecky obzor 3 no. 4 122-123 Ap'59. C, 16.

Present situation and prospects of air transportation in the world. V. B. Medunar 4 no. 9 475-476 S'58. Y, 5.

Small and underdeveloped countries cannot afford international airlines. V. Bogic. Medunar transport 4 no 5 225-227 My'58. Y, 5

Some ideas on the establishment of an international court for the solution of cases originating from conflicting interpretations of the international conventions on private air law. Jug rev med pravo 6 no. 1 109-115 '59. Y, 7.

Some ideas on the future development of air transportation. S. Medunar transport 4 no. 10 547-548 O'58. Y, 5.

The TACAN system. B. Berecz. Hadi szemle 3 no. 1: 16-30 Ja'59. H, 17.

Transportation pools between airlines. M. Dancak. Letecky obzor 3 no. 4 115-116 Ap'59. C, 16.

World air transportation in 1957. Medunar transport 4 no. 7.359-360 Jl'58. Y, 5.

AEROSOLS

Soviet nephelometers for the study of aerosols. J. Tuma. Zdrav tech 2 no. 6.301 '59. C, 16.

AESTHETICS
see also subdivision under BULGARIA.

Focht, Ivan. Istina i bice umjetnosti. Sarajevo, Svjetlost, 1959. 330 p. (Pogledi, 9) [Truth and the essence of art] Y, 3.

Supek, Rudi. Umjetnost i psihologija; [eseji] Zagreb, Matica hrvatska, 1958. 365 p. (Matica hrvatska. Suvremeni hrvatski pisci, God. 1, sv. 4) [Art and psychology; essays. bibl.] Y, 10.

Methods and departing points of scientific studies in the field of Marxist aesthetics. J. Volek. Filos cas CSAV 7 no. 3:416-425 '59. C, 3.

Heidegger renews ontological aesthetics. Z. Vidovic. Pregl dr pit 11 no. 9:179-190 S'59. Y, 1.

AFFORESTATION
see also subdivision under GERMANY, EASTERN; LITHUANIA, POLAND,

Soil erosion and the afforestation of eroded terrains. S. Lazarev. Nar sumar 12 no. 4/6 293-299 Ap/Je'58. Y, 15.

AFRICA - FOREIGN RELATIONS - YUGOSLAVIA

Fruitful travel. D. Julius. Nasa stvarnost 12 [i. e. 13] no. 2:173-181 F'59. Y, 6.

AFRICA - GEODESY

In the heart of the black continent. H. Szmuniewski. Przegl geod 15 no. 8/9 350-357 Ag/S'59 P, 13.

AFRICA - IVORY CARVING

Fagg, William. Vergessene Negerkunst; Afro-portugiesisches Elfenbein. Text von W. P. Fagg, Photographien von W. and B. Forman. [Deutsch von G. Solar. Prague] Artia [1959] 24 p., 46 plates. [Forgotten Negro art; Afro-Portuguese ivory. In German] C, 10.

AFRICA - POLITICS

African prospects V. Arsenijevic. Nasa stvarnost 12 [i. e. 13] no. 2.205-210 F'59. Y, 6

The development of the independence movement in Africa; the colonizers and the peoples. In English. L. Erven. Rev Int Aff 10 no. 233:6-9 D'59. Y, 6.

Is North Africa sinking into anarchy? M. O. Nasi razgl 4 no. 15:358-359 Ag'55. Y, 1.

Negotiations in Accra and the freedom of African nations; marginal notes on the Ghana-Guinea Union and the Pan-African Conference in Akkra. J. Orel. Mezinar polit 3 no. 1 42-46 Ja'59. C, 6.

The struggle of African nations for national liberation. -Va-. Zivot strany no. 22:1301-1302 N'59. C, 6.

The 3d Anti-Colonial Conference of the Mediterranean and the Middle East. In English. M. Vitorovic and others. Rev Int Aff 10 no. 233 11-19 D'59. Y, 6.

AGE

Studies on the biology of age V. Action of cysteine and methionine upon the metabolism of the thioamino acids from the blood serum of the old animals of various species C Parhon and others Studii cerc biochimie 2 no. 2 119-123 '59 R, 13.

AGGREGATES

Somadeni, Z. Sur les ensembles clairsemes. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 38 p (Rozprawy matematyczne, 19) [Sets of scattered points In French. bibl., footnotes] P, 13.

Sleminski, J. The theory of abstract algebras with infinitary operations. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 64 p. (Rozprawy matematyczne, 18) [In English. footnotes] P, 13.

Effective processes in the sense of H Steinhaus. In English K. Urbanik Studia math 17 no 3 335-348 '58. P, 13

The H-closed spaces. In French. P. Papic. Gl mat fiz Hrv 14 no. 2.135-141 '59. Y, 13.

Involution on straight lines and points. K. Leiner Szegedi pedag foisk evk no. 2:257-264 '57. H, 1.

Notes on E. S. Barnes and H. P. F Swinnerton-Dyer's paper, "The Inhomogenous Minima of Binary Quadratic Forms III." In English. M Mihaljinec Gl mat fiz Hrv 14 no. 2 121-134 '59. Y, 13

On a problem of H Steinhaus concerning the ensembles of points on the plane In French. W. Sierpinski Fund math 46 no 2 191-194 '59 P, 13

On a theorem of F Riesz concerning the form of linear functionals. In English. V. Varadarajan. Fund math 46 no 2 209-220 '59. P, 13.

On a theorem of Urbanik. In English. P Newman. Fund math 46 no. 2 231-234 '59. P, 13

On distinct order types whose n-powers are equivalent. In French F Sunyer, Balaguer. Fund math 46 no. 2. 221-224 '59. P, 13.

On the compaction of proximity spaces. In French. A Csaszar, S. Mrowka Fund math 46 no 2 195-207 '59. P, 13.

On the prolongation of homeomorphic aggregates. In French R Duda. Fund math 46 no. 2:175-186 '59. P, 13.

On the speed of growth of the infinite series of positive integers. I In French. J. Popruzenko. Fund math 46 no. 2 235-242 '59. P, 13

On transfinite iteration. In English. B. Banaschewski. Fund math 46 no. 2:225-229 '59. P, 13

Separation principles in the hierarchies of classical and effective descriptive set theory. In English. J. Addison Fund math 46 no. 2 123-135 '59. P, 13.

Some remarks on the convergence of stochastic processes. In English. R. Bartoszynski. Studia math 17 no. 3:313-322 '58. P, 13.

Two remarks on my paper, "On the Ideals' Extension Theorem and Its Equivalence to the Axiom of Choice." In English S. Mrowka Fund math 46 no. 2:165-166 '59. P, 13.

AGGREGATES (BUILDING MATERIALS)
see also subdivision under POLAND.

Light concretes with natural aggregates, and their application in bridge construction and civil and hydraulic engineering. P. Tulukidze. Hidrotehnica 4 no 6:173-181 Je'59. R, 16.

AGRICULTURAL CLIMATOLOGY
see subdivision CROPS AND CLIMATE under LAT

AGRICULTURAL IMPLEMENTS
see subdivision under POLAND.

AGRICULTURAL MACHINERY
see also subdivision under ALBANIA, CZECHOSLOVAKIA; ESTONIA; GERMANY, EASTERN; HUNGA LITHUANIA; POLAND; RUMANIA; RUSSIA.

A method of measuring soil resistance for the cor tion of the parts of agricultural machinery. C. escu and others. Metalurgia constr mas 11 no 878-884 O'59. R, 16.

AGRICULTURAL PRODUCTS
see FARM PRODUCE and this subdivision under ALBANIA, CZECHOSLOVAKIA.

AGRICULTURE
see also subdivision under ALBANIA, BULGARIA, CHINA; CZECHOSLOVAKIA, ESTONIA, EUROPE, WESTERN, FRANCE, HUNGARY, INDIA, LATVIA; LITHUANIA, POLAND; RUMANIA, RUSSIA; SLOVAKIA, SLOVENIA, YUGOSLAVIA

Suranyi, Janos. Nemet-magyar mezogazdasagi szotar. [Irtak] Suranyi Janos [es] Kunffy Zoltan. [Munkatars Szily Erno] Budapest, Terra, 1959. 480 p. [German-Hungarian agricultural dictionary] H, 15.

About 400,000 copies of books and booklets. J. Coka. Per bujq soc 13 no. 11 37 N'59. A, 15.

Agricultural problems at the 14th Session of the Economic Commission for Europe of the United Nations. jm. Wies wspolczesna 3 no 7 186-189 Jl'59. P, 6.

Certain experiences in using tires in farming. M Domsch. Sbor CSAZV zem tech 5 no. 4/5:221-246 Ag'59. C, 15.

Consultation, eg Wies wspolczesna 3 no 7:194-196 Jl'59. P, 6.

5th Session of the Agricultural Commission of the Council for Economic Mutual Assistance. w. m Wies wspolczesna 3 no. 7 183-186 Jl'59. P, 6.

Infrared rays and their importance. R Arsenijevic Tehnika Yug 14 no. 9:1475-1484 S'59. Y, 16

Methods applied in the field of agricultural economics. V. Mixova. Vestnik CSAZV 6 no. 5.265-267 '59. C, 15.

The periodicals of the Soviet Union on the subject of Estonian agriculture. Sots pollum 13 no. 9:439 S'58. E, 15

Possibilities of using ultraviolet rays in agriculture. J. Lepa. Sots pollum 13 no. 8 378 Ag'58. E, 15.

AGRICULTURE, COOPERATIVE
see subdivision under POLAND, SLOVAKIA.

AIR
see also subdivision under CZECHOSLOVAKIA, RUSSIA.

Arro, H. H. O sulfatizatsii letuchei zoly estonskikh slantsev v atmosfere SO_2 + vozdukh. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 16 p. (Tallinn. Politehniline Instituut. Toimetised. Trudy. Serita A, no. 132) [Sulfation of the light ashes of Estonian shale in the atmosphere of SO_2 + air. In Russian with German summary. bibl., diagrs., footnotes, graphs, tables] E, 16.

Calculation of air ionization around beta and alpha sources. In Russian. J. Cudars, I. Taure. Vestis Latv ak no. 3.33-44 '59 La, 1.

An improved installation for the direct feeding of spraying pistol with air and nitrocellulose lacquer. O. Ploscaru. Industria lemnului 8 no. 11:429-430 N'59. R, 16.

In the fog of a large city D Balys. Svyturys 11 no. 23-16 D'59 Li, 1

AIR CONDITIONING

Air conditioning in land transportation. J Namyslowski. Gaz woda san 33 no. 8:311-313 Ag'59. P, 16.

Power-economy problems with air-conditioning equipment. A. Mocsanyi. Epuletgepeszet 8 no. 6:223-236 '59

AIR-I
se

/

AIR WARFARE (Continued)

The development of fighter-plane tactics in the years 1939-1945. (To be contd) S Skalski Wojsk przegl 11 no 2 63-69 F'58 P, 17

The development of fighter-plane tactics in the years 1939-1945 S Skalski. Wojsk przegl 11 no. 3.3-13 Mr'58 P, 17.

Methods of fighting ground targets by tactical aviation, based on World War II experiments in the West S Skalski Wojsk przegl 11 no 4 8-24 Ap'58. P, 17.

Night cooperation of fighter planes with air defenses on the ground, based on experiences of the Great National War of Soviet Russia. J Kopacz. Wojsk przegl 11 no. 3 14-19 Mr'58 P, 17

Railroad tracks as a target of air raids B. Tosic. Vazduh gl Zemun 15 no. 5 545-551 S/O'58. Y, 17.

Reaching target at scheduled time. B. Zecevic. Vazduh gl Zemun 16 no 3 251-258 My/Je'59. Y, 17

Reading pictures of aerial photography from actions on land targets Z Paroski Vazduh gl Zemun 16 no. 3 259-273 My/Je'59. Y, 17.

AIRPLANE ACCIDENTS, LIABILITY FOR
see subdivision LIABILITY FOR AIRCRAFT ACCIDENTS under CZECHOSLOVAKIA.

AIRPLANE AMBULANCES

Some problems connected with the evacuation of the wounded by air transport T Boszkiewicz. Wojsk przegl 11 no 4 32-33 Ap'58. P, 17.

AIRPLANES
see also subdivision under CZECHOSLOVAKIA, FRANCE, POLAND, RUSSIA, U. S.

Duda, Theodor Letecke pristroje [Vyd 1.] Praha, Statni nakl technicke literatury. [Aeronautic instruments 1st ed illus., bibl., diagrs , graphs, tables] C, 16.

Air conditioning of airplane cabins. J. Kliment. Letecky obzor 3 no. 10 297-299 O'59. C, 16

Airplane identification marks. Pt. 3. (To be contd.) K. Dabrowski. Skrz Polska 11 no. 36 7 S'55. P, 16.

Airplane propulsion methods H. Gunther, H. Lepitie. Letecky obzor 3 no. 4 107-111 Ap'59. C, 16.

Application of metal-metal fastening in the modern construction of airplanes J Filipic. Vazduh gl Zemun 15 no. 5 621-629 S/O'58. Y, 17.

Automatic equipment of airplanes. V. Vek. Letecky obzor 3 no. 10 306-307 O'59. C, 16.

Different constructions of airplanes in the world. B Arct. Wojsk przegl 11 no 4 52-59 Ap'58. P, 17

Flights through storms, and ice prevention methods. M. Duric. Vazduh gl Zemun 15 no. 5 552-559 S/O'58. Y, 17.

Lightning as a danger for flights. E. Bartek. Vazduh gl Zemun 16 no. 3 320-324 My/Je'59. Y, 17.

Long-range navigation. D. Drakulic. Vazduh gl Zemun 16 no. 3 274-289 My/Je'59. Y, 17.

Planes propelled from the ground? Skrz Polska 11 no. 12: 6 Mr'55. P, 16

Properties of the sources of noise in airplanes. J. Nemec. Letecky obzor 3 no 10:300-303 O'59. C, 16.

Rocket motors. D. Draskovic, S. Joksimovic. Vazduh gl Zemun 15 no. 5:605-620 S/O'58. Y, 17.

Vertical or short take-off and landing. S. Pivko. Vazduh gl Zemun 15 no. 5 567-583 S/O'58. Y, 17.

We build equipment for the remote steering of flying models. (Conclusion) J. Wojciechowski, Z Korsak Skrz Polska 11 no. 12, 10-11 Mr'55. P, 16.

What are the expenses of an hour of reparation and an hour of flight of airplanes and how they can be reduced. Z. Paunovic. Vazduh gl Zemun 15 no. 5:630-639 S/O'58. Y, 17.

AIRPLANES - MODELS
see subdivision under CZECHOSLOVAKIA, POLAND.

AIRPORTS

Airport runways of prestressed concrete. M. Nicolau. Rev const mat const 10 no. 4:233-236 Ap'58. R, 16.

Harmful effect of jet airplanes on runways. Z. Junek. Letecky obzor 3 no. 4:102-103, 106 Ap'59. C, 16.

New trends in the development of the lighting equipment of airports. J. Karez. Letecky obzor 3 no. 10:294-296 O'59. C, 16.

Safety measures at airports. Medunar transport 4 no. 8: 417 Ag'58. Y, 5.

Speaking of physical characteristics of airports. J. Cihar. Letecky obzor 3 no. 4 120-121 Ap'59. C, 16.

Vertical projecting of terrain for airfields, large airports, and irrigation works Tr. from the German. L. Dimov Przegl geod 15 no. 10 392-395 O'59. P, 13

ALBANIA - AGRICULTURAL MACHINERY

Agricultural machinery as a basis for a faster development of agriculture. Per bujq soc 13 no. 11.13-15 N'59. A, 15.

ALBANIA - AGRICULTURE

Agricultural-technical improvement increases the yield. S. Kubati. Per bujq soc 13 no. 11 24-25 N'59. A, 15.

Before and now in Albania. K. Stillo. Per bujq soc 13 no. 11 34-35 N'59. A, 15.

Cooperation of labor classes and working peasants in the building of socialism. Per bujq soc 13 no. 11.5-6 N'59. A, 15.

Development of the state agricultural sector and its influence on the improvement of agriculture. V. Pipa. Per bujq soc 13 no. 11:10-12 N'59. A, 15.

Friendship with the Soviet Union as a basis of all our successes. Q. Myrseli. Per bujq soc 13 no. 11:3-4 N'59. A, 15.

Our people's power created favorable conditions for scientific work in agriculture. G. Tashko. Per bujq soc 13 no. 11 19 N'59. A, 15.

A 16-year-old girl leader. Per bujq soc 13 no. 11:36 N'59. A, 15.

Within a year a larger agricultural staff was prepared in Albania than all we had before 1938. Per bujq soc 13 no. 11.33 N'59. A, 15.

ALBANIA - AXES

Three bronze axes found in Albania. F. Prendi. Bul shoq 12 no. 1,207-217 '58. A, 1.

ALBANIA - BIBLIOGRAPHY

About 400,000 copies of books and booklets. J. Coka. Per bujq soc 13 no. 11 37 N'59. A, 15.

ALBANIA - COLLECTIVE FARMS

Collective farms have changed the appearance of our villages. A. Kallapodhi. Per bujq soc 13 no. 11 7-9 N'59. A, 15.

Struggle of the Albanian Workers Party to complete the collectivization of agriculture. P. Dodbiba. Rruga Part 6 no. 11:49-56 N'59. A, 6.

ALBANIA - COMMUNIST EDUCATION

Mass political work among women in Albania. In English. Worl Marxist Rev 1 no. 2, 84-86 O'58. C, 6.

ALBANIA - COMMUNIST PARTY

Albanian Workers Party as the organizer and leader of all victories of our people. Rruga Part 6 no. 11 3-12 N'59. A, 6.

Decisions of the Plenum of the Central Committee of the Albanian Workers Party. Rruga Part 6 no. 11:97-119 N'59. A, 6.

History of the establishment of the Party; figures and facts. M. Bisha. Rruga Part 6 no. 11:87-95 N'59. A, 6.

Struggle of the Party among the working masses for the building of socialism in Albania. S. Koleka. Rruga Part 6 no. 11 13-23 N'59. A, 6.

United Republic of Albania as a faithful guardian of war gains made by the Albanian Workers Party. H. Sollaku. Rruga Part 6 no. 11, 80-86 N'59. A, 6.

ALBANIA - DOMESTIC ANIMALS

Our livestock on the road to improvement. M. Selenica. Per bujq soc 13 no. 11:16-18 N'59. A, 15.

ALBANIA - ECONOMIC CONDITIONS

15 years of new Albania. M.I. Nowe drogi 13 no. 13:107-110 D'59. P, 6.

ALBANIA - EDUCATION

Instruction and education in the People's Republic of Albania. Nar prosv 15 no. 11.100-102 N'59. B, 8.

ALBANIA - FARM PRODUCE

Development of industrial plants will increase the value of our agricultural products. M. Bega. Per bujq soc 13 no. 11 26-27 N'59. A, 15.

ALBANIA - FOREIGN RELATIONS

Strengthening the international position of Albania in our foreign policy. B. Shtylla. Rruga Part 6 no. 11:57-65 N'59. A, 6.

ALBANIA - FORESTS AND FORESTRY

Development of our forestry economy. M. Kallamata. Per bujq soc 13 no. 11 31-32 N'59. A, 15.

ALBANIA - FRUIT

Fruit culture represents great wealth for our people. Per bujq soc 13 no. 11:28-30 N'59. A, 15.

ALBANIA - HISTORY

15 years of people's power. Per bujq soc 13 no. 11:1-2 N'59. A, 15.

Preservation and development of our patriotic and revolutionary traditions. N. Hoxha. Rruga Part 6 no. 11. 41-48 N'59. A, 6.

ALBANIA - INDUSTRIES

Our industrial development during 15 years of people's power. A. Carcani. Rruga Part 6 no. 11:32-40 N'59. A, 6.

ALBANIA - INSCRIPTIONS

Church inscriptions in Albania and their historical value. Th. Popa. Bul shoq 12 no. 1, 218-250 '58. A, 1.

ALBANIA - MICROPALEONTOLOGY

Cryovegetation from Albania. I. In German. E. Kol. Magy termtud evk 9:59-64 '58. H, 13.

ALBANIA - NUMISMATICS

Discovery of a numismatic treasure in Durres. H. Ceka. Bul shoq 12 no. 1:145-200 '58. A, 1.

ALBANIA - POLITICS AND GOVERNMENT

Struggle for the independence of our country against foreign and internal enemies. B. Balluku. Rruga Part 6 no. 11:24-31 N'59. A, 6.

ALBANIA - RECLAMATION OF LAND

Swamps are disappearing one after another. Per bujq soc 13 no. 11:22-23 N'59. A, 15.

ALBANIA - RELATIONS (GENERAL) WITH RUSSIA

Aid of the Soviet Union as a decisive factor in the [illegible] of socialism in Albania. Dh. Mandro. Rruga Part 6 no. 11:74-79 N'59. A, 6.

An Albanian delegation visiting the Soviet Union. Z. Ballanca, K. Strakosha. Mjeesija 13 no. 10 4 5 O'59. A, 1.

ALBANIA - WORLD WAR, 1939-1945

Alliance of our labor class with the peasantry during the struggle for national liberation and the democratic people's revolution. N. Plasari. Bul shoq 12 no. 1 3-30 '58. A, 1.

ALBANIAN CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, ALBANIAN.

ALBANIAN FOLK SONGS
see FOLK SONGS, ALBANIAN.

ALBANIAN LANGUAGE

Vokshi, Hasan. Gramatika e gjuhes shqipe per klasen 7 dhe 8 te shkolles tetevjecare. (Botim i katerti permirsuem) Prishtine, Miladin Popoviq, 1957. 213 p. [Grammar of Albanian language for the 7th and 8th grades of eight-year schools. In Albanian. 4th enl. ed.] Y, 11.

Contribution to the history of the consonantism of the Albanian language. E. Cabej. Bul shoq 12 no. 1 51-80 '58. A, 1.

Phonetic value of Buzuku's letters ⱬ (Slavic) and ɥ (Latin). S. Riza. Bul shoq 12 no. 1:81-85 '58. A, 1.

Speech of Skrapar. J. Gjinari. Bul shoq 12 no. 1 87-107 '58. A, 1.

ALBANIAN POETRY

Kadare, Ismail. Princesha Argjiro; poeme. Tirane, Ndermarrja Shteterore e Botimeve, 1958. 47 p. [Princess Argjiro; a poem. illus.] A, 11.

Qafezezi, Luan. Miqesija e madhe; vjersha dhe poeme. Tirane, Ndermarrja shteterore e botimeve, 1958. 97 p. [Greatest friend, verses and poems] A, 11

ALBANIAN POETRY - HISTORY AND CRITICISM

Jul Variboba, 1702. Sh. Domiraj. Bul shoq 12 no. 1 127-144 '58. A, 1.

ALBUMINS

Application of albumin hydrolizates of aminopeptide-1 and Aminokrovin for cultivation of tissues. In Russian. M. Lavrov, R. Kukaine, G. Foldmane. Vestis Latv gil no. 7:113-116 '59. La, 1.

ALBUMINS (Continued)

Effect of Babite Lake therapeutic mud on albumin content of blood serum, experimental study Report II Effect of mud-course procedure on the general quantity of albumin and albumin fraction of blood serum of the rabbit. G Mergina. Vestis Latv ak no. 3 127-132 '59 La, 1.

ALCOHOLISM
see subdivision under HUNGARY, POLAND, SERBIA, SLOVAKIA.

ALCOHOLS

Investigation of radical polymerization processes in the presence of alien substances. II. Effect of hydrocarbons, alcohols, aldehydes, ketones, esters, and acids on the polymerization of vinyl acetate. In Russian. A. Wanscheidt, Gy. Hardy. Acta chimica Hung 20 no. 4:381-391 '59. H, 13.

Study of the catalytic synthesis of the mercaptans derived from alcohols and sulfureted hydrogen. M. Constantinescu, T. Constantinescu. Petrol si gaze 10 no. 7.298-304 Jl'59. R, 16.

Synthesis of new sugar derivatives having cytostatic effect. III. 2-halogen ethylamine and ethylenimine derivatives of sugar alcohols. L. Vargha, L. Toldy, E. Kasztreiner. Kem tud kozl MTA 11 no. 4:419-429 159. H, 13.

ALDEHYDES

Contributions to the analysis of 1, 2-glycols and polyoxy compounds, III. Direct iodometric determination of glucose through the aldehydes formed during oxidation with periodic acid. In German. L. Maros, E. Schulek. Acta chimica Hung 21 no. 1:91-96 '59. H, 13.

Investigation of radical polymerization processes in the presence of alien substances. II. Effect of hydrocarbons, alcohols, aldehydes, ketones, esters, and acids on the polymerization of vinyl acetate. In Russian. A. Wanscheidt, Gy. Hardy. Acta chimica Hung 20 no. 4:381-391 '59. H, 13.

ALDER
see subdivision under LITHUANIA.

ALEF-BOLKOWIAK, GUSTAW

Gustaw Alef-Bolkowiak's Gorace dni (Hot Days), a book review. M. Warnenska. Wojsko lud no. 12:72-73 D'59. P, 17.

ALEKSANDAR OBRENOVIC
see ALEXANDER I, KING OF SERBIA.

ALEXANDER I, KING OF SERBIA

Crnjanski, Milos. Konak; drama i komedija o ubistvu Kralja Aleksandra Obrenovica i Kraljice Drage. Beograd, Minerva, 1956. 203 p. (Biblioteka nasa knjiga) [Konak; a drama and comedy on the assassination of King Aleksandar Obrenovic and Queen Draga. port.] Y, 11.

ALEXY, JANKO

The prose of Janko Alexy. J. Gregorec. Slov lit 6 no. 3 331-344 '58. C, 11.

ALFALFA
see also subdivision under ESTONIA.

Composition, digestibility, and general food value of green alfalfa, and alfalfa hay, dried on swaths, on pyramids, and in ventilated drying rooms. N. Platikanov, S. Sandev. Izv Inst zhivotnovudstvo 10:1-19 '59. B, 15.

ALGAE

The population in one- and two-species cultures of algae and its initial density. I. Spodniewska. Ekologia pol B 5 no. 1-39-45 '59. P, 13.

Some methodical observations on the use of antibiotics for preparing bacteria-free algal cultures. In English. L. Felfoldy, Zs. Kalko. Acta biol Hung 10 no. 1:95-99 '59. H, 13.

A species of Leptosphaeria, a parasite on the alga Lemanea fluviatilis (Dillw.) Ag. in Rumania. V. Sevcenco. Studii cerc biol veget 11 no. 2:103-106 '59. R, 13.

ALGEBRA

Slominski, J. The theory of abstract algebras with infinitary operations. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 64 p. (Rozprawy matematyczne, 18) [In English. footnotes] P, 13.

Two remarks on my paper: "On the Ideals' Extension Theorem and Its Equivalence to the Axiom of Choice." In English. S. Mrowka. Fund math 46 no. 2 165-166 '59. P, 13.

ALGERIA

Algeria for the Algerians. In English. L. Bouhali. World Marxist Rev 1 no. 2 61-67 O'58. C, 6.

Combating the Fascist Menace in France. In English. World Marxist Rev 1 no. 2-3-6 O'58. C, 6.

The use of air force in Algeria Z R Wojsk przegl 11 no 2 59-62 F'58 P, 17

ALGICIDES

The CA 350 algicide preparation in practice. M. Stepanek and others. Vodni hosp no. 6:281-283 Je'59. C, 16.

ALIPHATIC COMPOUNDS

Obtainment of aliphatic dibasic acids by means of deep oxidation of paraffins. I. Drimus, F. Segal. Rev chimie Min petr 10 no. 10 589 O'59. R, 13.

ALKALI METAL CYANIDES

The Votocek reaction applied to the determination of alkali cyanides R. Vladescu, N. Rosca. Studii cerc biochimie 2 no 3:245-247 '59. R, 13.

ALKALOIDS

Electrophoretic method for the separation and identification of the fluorescent alkaloids in the pharmaceutical preparations derived from Chelidonium majus L. A. Gheorghiu, A. Constantinescu, E. Ionescu-Matiu. Studii cerc biochimie 2 no. 3 271-277 '59. R, 13.

Influence of the density in sowing on the content and movement in the depositing of alkaloids in the leaves of belladonna. In French. G. Delchev. Doklady BAN 12 no. 1:73-76 Ja/F'59. B, 13.

ALKYD RESINS
see GUMS AND RESINS, SYNTHETIC.

ALKYL GROUPS

Chemical fungicides. III. Some S-alkylo and -phenylmercuric derivatives of 2-mercaptobenzimidazolone and of 2-mercaptobenzoxazole Z. Eckstein, B. Heinarski, T. Urbanski. Przem chem 37 no. 3:160-161 Mr'58 P, 16.

Preparation of N-alkylated diacridylium salts. In German. K. Kormendy. Acta chimica Hung 21 no. 1 83-88 '59. H, 13.

Synthesis in the series of methyl-2-furyl ketone. Report 4. ω -dialkylsulfonium derivatives of methyl-2-furyl ketone and methyl-5-nitro-2-furyl ketone. In Russian. N Saldabola, S. Hillers Vestis Latv ak no. 3:53-56 '59. La, 1.

ALKYLATION

Alkylation of pyrocatechine by isobutylene and diisobutylene. J. Jelinek. Chem prum 9 no. 8.398-402 Ag'59. C, 16.

ALLOYS

M. Matyas' Povrchova oxydace kovu a slitin v plynnem prostredi (Surface Oxidation of Metals and Alloys in Gaseous Medium), a book review. V. Cihal, R. Baronlicek. Cs cas fys 9 no. 6.547-551 '59. C, 13.

On the standardization of the layer thickness of antifriction alloys. M. Mustafa. Standardizarea 11 no. 7:326-328 Jl'59. R, 16.

ALLUVIUM

Characterizing the beginning of alluvium movements with invariant quantity group in case of bed load. L. Ivicsics. Hidr kozl 39 no. 6:425-432 D'59. H, 12.

ALMANACS, SLOVENIAN

Druzba sv. Mohorja v Celovcu. Koledar. Celovec. [Almanac issued by the St. Hermagoras Society in Klagenfurt. illus.] Y, 3.
Year 1959. [1958] 160 p.
Year 1960. [1959] 160 p.

Svobodna Slovenija. Zbornik koledar. [Buenos Aires] [Almanac issued by the periodical Svobodna Slovenija. illus., ports., maps] Y, 1.
Year 1954. [1953] 267 p.
Year 1955. [1954] 271 p.
Year 1956. [1955] 304 p.
Year 1957. [1956] 265 p.
Year 1958. [1957] 278 p.
Year 1959. [1958] 278 p.
Year 1960. [1959] 284 p.

ALPHA RAYS

Calculation of air ionization around beta and alpha sources. In Russian. J. Cudars, I. Taure. Vestis Latv ak no. 3:33-44 '59. La, 1.

ALPS

R. Galon's Alpy, Austria-Szwajcaria (The Alps; Austria, Switzerland); a review of a geographical handbook. A. Jahn. Czas geogr 30 no. 1:99-100 '59. P, 12.

Scientific Congress in Uberlingen and some problems of the Alpine Quaternary. A. Jahn. Czas geogr 30 no. 1 73-84 '59. P, 12.

ALPS - ETHNOLOGY

Slovenska akademija znanosti in umetnosti Institut za slovensko narodopisje. Alpes orientales; acta primi conventus de ethnographia Alpium orientalium tractantis, Labaci 1956. Ljubljana, 1959. 199 p. (Slovenska akademija znanosti in umetnosti. Razred za filoloske in literarne vede. Dela, 12. Institut za slovensko narodopisje, 3) [Eastern Alps; proceedings and papers of the first meeting on the ethnography of the eastern Alps, Ljubljana, 1956. In German, Italian, and Slovenian. illus., maps, footnotes] Y, 12.

ALTAIANS
see URAL-ALTAIC TRIBES.

ALUMINUM

Use of aluminum in electrical engineering. S. Roskota. Normalizace 7 no. 3 35-38 S'59. C, 16.

Use of sulfur-containing mineral oil coke residue for producing anode masses. In German. M. Freud, A. Romwalter. Acta chimica Hung 20 no. 4:33-441 '59. H, 13.

ALUMINUM-COPPER-TITANIUM ALLOYS

Casting and heat-treatment technology of high-duty aluminum-copper-titanium castings. B. Rosner. Ontode 10 no. 11:261-264 N'59. H, 16.

ALUMINUM IRON ALLOYS

Manufacturing heat-resistant wires on Al-Fe base by powder-metallurgic method. E. Nagy. Koh lap 14 no. 11:Kohaszati 493-498 N'59. H, 16.

ALUMINUM OXIDE

Determination of the grain size of aluminum oxide by the X-ray diffraction method E Fuchs Gep 11 no 12: 461-463 D'59. H, 16

Electron microscopic observation on genesis of cobalt-aluminum oxide catalyst. I. Effects of thermal treatment. In English. D Klisurski, N. Pashov. Doklady BAN 12 no. 1 25-27 Ja/F'59. B, 13.

AMATEUR ART ACTIVITIES
see subdivision under LITHUANIA, POLAND.

AMATEUR RADIO STATIONS
see also subdivision under ESTONIA, POLAND.

On amateur bands. Radioamator Pol 5 no. 1 18 Ja'55. P, 16.

AMATEUR THEATRICALS
see subdivision under SLOVAKIA.

AMAUROSOMA
see subdivision under ESTONIA.

AMBER

The oldest Lithuanian "coins;" amber and fur as media of exchange J. Karys. Tautos praeitis 1:25-41 '59. Li, 4.

The stone of friendship. T. Vytaras. Svyturys 11 no. 23: 8 D'59. Li, 1

AMERICAN ARCHITECTS
see ARCHITECTS, AMERICAN.

AMERICAN AUTHORS
see AUTHORS, AMERICAN

AMERICAN DRAMA - HISTORY AND CRITICISM

Smrt obchodniho cestujiciho, Arthur Miller. [Praha, 1959] 1 v. (unpaged) (Narodni divadlo, cis. 15) [Arthur Miller's play Death of a Salesman; essays. port.] C, 11.

AMERICAN ECONOMIC ASSISTANCE
see ECONOMIC ASSISTANCE, AMERICAN.

AMERICAN FICTION - HISTORY AND CRITICISM

The myth of romantic love in contemporary American culture, a fragment. J. Chalasinski. Przegl soc 13 no. 2:24-45 '59. P, 5.

Picture of the world; William Saroyan's The Human Comedy. Tr. from the English. A. Soljan. Republika Zagreb 11 no. 6:430-431 Je'55. Y, 11.

The voice of the heart; a book review. V. Maraitis. Pergale no. 11:186-188 N'59. Li, 11.

AMERICAN PAINTINGS
see PAINTINGS, AMERICAN.

AMERICAN PERIODICALS

An American periodical for the history of thought, a review of the periodical Journal of the History of Ideas. I. Berthauer. Filos cas CSAV 7 no. 3:457-462 '59. C, 3.

AMERICAN PHYSICISTS
see PHYSICISTS, AMERICAN

AMERICAN POETRY - HISTORY AND CRITICISM

Unusual anthology, a book review. S. Klinar. Nasi razgl 4 no. 15:379-380 Ag'55. Y, 1.

AMERICANS IN LITHUANIA

Two American Lithuanian tourist groups visit Telsiai. Reports Vilna N 30'59 1-2. Li, 1

AMERICANS IN YUGOSLAVIA

John Pintar's Four Years in Tito's Hell, a book review. B Kadic. Hrv rev 5 no. 2:198-199 Je'55. Y, 1.

AMIDES

Application of spindle tapes strengthened by Perlon on combed wool ring-spinning frames. S. Nagy. Magy textil 11 no. 12:472-473 D'58. H, 16.

Machines for working bands of polyamide fibers. L. Poszepczynski. Przegl wlok 13 no. 7:357-360 Je'59. P, 16.

New apparatus for continuous shaping of polyamide fibers. II. K. Bartos. Textil Cz 14 no. 7:250-253 Jl'59. C, 16.

Obtaining amides of the high fatty acids. N. Benbasat, D. Tsanev. Tezhka prom 8 no. 9:22-27 S'59. B, 16

AMINO ACIDS

Amino acid composition of industrial penicillin mycelium, Penicillium chrysogenum. In Russian. D Tsonev. Doklady BAN 12 no. 1:61-64 Ja/F'59. B, 13.

Application of amino acid polarography to the biological evaluation of food proteins. K. Lindner. Yearbook Nutrition 86-88 '58 (published '59). H, 16.

Free amino acids of some tissues in guinea pigs. E. Ginter. Biologia 13 no. 9:700-705 '58. C, 13.

Protein metabolism and the chromatography of amino acids in municipal sewage. A. Effenberger, F. Jursik. Vodni hosp no. 6:277-279 Je'59. C, 16.

Studies on the biology of age. V Action of cysteine and methionine upon the metabolism of the thioamino acids from the blood serum of the old animals of various species. C. Parhon and others. Studii cerc biochimie 2 no. 2:119-123 '59. R, 13

AMINO ALCOHOLS

Data on the chemistry of heterocyclic, pseudobasic amino carbinols. XIV. Molecule compounds of quarternary 3,4-dihydroisoquinoline salts. D. Beke, Cs. Szantay, M. Barczai. Magy kem folyoir 65 no. 10:403-406 O'59. H, 13.

AMINO GROUP

Application of albumin hydrolizates of aminopeptide-2 and Aminokrovin for cultivation of tissues. In Russian. M. Lavrov, R. Kukaine, G. Feldmane. Vestis Latv ak no 7:113-116 '59. La, 1

AMINOACETOPHENONE

On the dissociation of N-(β,β,β,-trifluorethyl)-ptosylamides and of N-(p-tosyl) - phenacylamines from ammonia. A preliminary report. In German. Acta chimica Hung 21 no. 1:89-90 '59. H, 13.

AMINOBENZOIC ACID DIETHYLAMINOETHYL ESTER
see PROCAINE.

AMINODIHYDROPHTHALAZINEDIONE

Effect of foreign ingredients of the chemiluminiscence of luminol. I. Effect of porphyrin on the luminiscence of luminol. M. Dezelic, M. Mehmedic. Gl Dr hem BiH 7:55-62 '58. Y, 16.

Effect of foreign ingredients of the chemiluminiscence of luminol. II. Effect of the feces of flies on the luminiscence of luminol. M. Mehmedic, M. Dezelic. Gl Dr hem BiH 7:63-72 '58. Y, 16.

AMINOETHYLTHIOPSEUDOUREA

Consumption of O_2 in the spleen of rats irradiated under the protection of AET. O Costachel and others. Studii cerc biochimie 2 no. 2:139-145 '59. R, 13.

AMINONAPHTHOLSULFONIC ACID

1-amino-2-naphthol-4-sulphonic acid, notes on diazotization and cupellation with it. P. Ilinov. Tezhka prom 8 no. 9:27-32 S'59. B, 16

AMMONIA
see also subdivision under CZECHOSLOVAKIA, POLAND.

Methods of removing sulfureted hydrogen from coke gas by the use of ammonia water. (Conclusion) R. Rosendahl. Gaz woda san 32 no. 6:234-237 Je'58 P, 16.

On the dissociation of N-(β,β,β,-trifluorethyl)-ptosylamides and of N-(p-tosyl) - phenacylamines from ammonia. A preliminary report. In German. Acta chimica Hung 21 no. 1:89-90 '59. H, 13.

Separation of cations of the ammonia group from cations of the ammonium carbonate group and of magnesium from the homogenous systems. F. Krleza and others. Gl Dr hem BiH 7:37-43 '58. Y, 16

AMMONITES
see AMMONOIDEA.

AMMONIUM CARBONATES

Separation of cations of the ammonia group from cations of the ammonium carbonate group and of magnesium from the homogenous systems. F. Krleza and others. Gl Dr hem BiH 7:37-43 '58. Y, 16.

AMMONIUM NITRATE

Production of ammonium nitrate by acid method. G Krustev, A. Vuleva. Tezhka prom 8 no. 8:20-22 Ag'59. B, 16.

AMMONIUM SULFATE

Hydrometallurgical extraction of manganese from poor manganese carbon ores with ammonium sulfate. G. Elenkov, A. Boiadzhiev Tezhka prom 8 no. 9:18-21 S'59. B, 16.

AMMONOIDEA

The extinction and the bedding of Ammonites In German B Geczy. Annales geol Budapest 2:93-98 '58. H, 12.

AMPHIBOLITES

Geologic position of the variolite amphibolite and orthogneiss near Kasovice in the southwestern part of the central Bohemian Plutonian. O. Kodym, M. Suk. Vest Ust geol 34 no. 5:388-391 '59. C, 12.

AMPHORAE
see VASES and this subdivision under BULGARIA.

AMPLIFIERS

Amplifying-receiving radio center unit AWO-18. M. W. Radioamator Pol 5 no. 8:18-20 Ag'55. P, 16

Broad-band amplifiers. Pt. 1. (To be contd.) M. F. Radioamator Pol 5 no. 7:31-32, [3] of cover Jl'55. P, 16.

Broad-band amplifiers Pt. 2 M. F. Radioamator Pol 5 no. 9:31-32 S'55. P, 16.

Characteristics of tubes. M. F. Radioamator Pol 5 no. 8:10-13 Ag'55. P, 16.

Compensational parallel of large-bande amplifiers, characteristics of weak-circuit stoppers. V. Marinkovic. Telekomunikacije 8 no. 3:8-9 Jl'59. Y, 16.

Gain and bandwidth of parametric amplifiers. -jt-. Slaboproudy obzor 20 no. 12:760-762 D'59. C, 16.

A high-frequency amplifier with a grid basis. Z. Kachlicki. Radioamator Pol 5 no. 7:28-30 Jl'55. P, 16.

Linearization of the end stage of a low-frequency amplifier. Pt. 1. (To be contd.) M. R. Radioamator Pol 5 no. 9:17-19 S'55. P, 16.

Measurements of the lifetime of a minority carrier in semiconductors by means of the Many bridge with a differential amplifier. S Koc. Slaboproudy obzor 20 no. 12:744-747 D'59. C, 16.

Simple design of selective amplifiers with RC networks of the double symmetrical T type. J. Veprek. Slaboproudy obzor 20 no. 12:740-744 D'59. C, 16.

AMUR RIVER

New species of parasitic Protozoa from fishes of the Amur River. In Russian. V. Dogel, A. Akhmetov. Cs parasitologie 6 no. 2:15-25 '59. C, 13.

AMUSEMENT PARKS
see subdivision under DENMARK.

AMYLASE

Newer data on the chemistry of starch fractions. III. Retrogradation of amylase. J. Holló, J. Szejtli, Gy. Gantner. Kem tud kozl MTA 11 no. 4:465-475 '59. H, 13.

ANATOMY

Linc, Rudolf. Anatomie utrob a cev. [Napsali] Rudolf Linc [a] Jaroslav Fleischmann. [1. vyd.] Praha, Statni pedagogicke nakl., 1959. 141 p. (Ucebni texty vysokych skol) [Anatomy of the viscera and the vessels; a university textbook. 1st ed. illus.] C, 13.

Riga, I Th Curs de anatomie topografica umana cu aplicatii clinice si chirurgie operatoare si experimentala. [De] I. Th. Riga, I. P. Athanasiu [si] M. I. Gioiteanu. Bucuresti, Institutul Medico-Farmaceutic. [Course in human regional anatomy with clinical application and operative and experimental surgery. illus.] R, 14.
Vol. 1. [General part Locomotorial extremities] 1957.

ANDESITES
see also subdivision under HUNGARY.

Traces of andesitic volcanism in the Upper Pleistocene (Rissian) of the Carpathian zone in the basic loess profile of Paks. In French P Krivan. Annales geol Budapest 2:99-105 '58 H, 12.

ANDRZEJOWSKI, ANTON LUKIANOWICZ

Anton Andrzejowski, a physiographer of Staszic's time. A. Malicki. Czas geogr 30 no. 1:11-32 '59. P, 12.

ANILINE COLORS
see COAL-TAR COLORS.

ANIMAL INDUSTRY
see subdivision under ESTONIA, POLAND.

ANIMALS
see also subdivision under HUNGARY.

Has uric acid participated in the biological evolution of animals. S. Jozkiewicz. Wszechswiat no. 11:290-291 N'59. P, 13.

Intermediate metabolism of animals at the 4th International Congress of Biochemistry in Vienna, 1958 L Drinloszynski. Postepy biochemii 5 no. 4:423-441 '59 P, 13.

ANISOPIA
see subdivision under RUMANIA.

ANODES

Research of anodic material for electrolytic production of elementary fluorine and estimation of optimum conditions for electrolysis. K. Matiasovsky, M. Gregor. Chem prum 9 no. 8:393-397 Ag'59. C, 16.

Use of sulfur-containing mineral oil coke residue for producing anode masses. In German. M. Freud, A. Ronwalter. Acta chimica Hung 20 no. 4:433-441 '59. H, 13.

ANTARCTIC REGIONS

An expedition to the white continent. Z. Zabek, J. Skolzinski. Przegl geod 15 no. 8/9:344-349 Ag/S'59. P, 13.

The first pilots over the North and South poles. (To be contd.) R. Honcharenko. Letecky obzor 3 no. 10:314-315 O'59. C, 16.

International position of Antarctica. G. Menger. Mezinar polit 3 no. 10:633-637 O'59. C, 6.

ANTHRACENE

Oxidation of anthracene to anthraquinone by the catalytic fluidization method. T. Czarnota, J. Orlowski, K. Krzemicki. Przem chem 37 no. 3:167-172 Mr'59. P, 16.

ANTHRACITE COAL
see also subdivision under HUNGARY.

Briquetting anthracite coal with sulfite lye as a binder. S. Popov. Godishnik tekh goriv 3 no. 3:91-101 '58. B, 16.

ANTHRAQUINONE

Oxidation of anthracene to anthraquinone by the catalytic fluidization method. T. Czarnota, J. Orlowski, K. Krzemicki. Przem chem 37 no. 3:167-172 Mr'59. P, 16.

ANTHRAQUINONESULFONIC ACIDS

Gravimetric determination of anthraquinone-sulfonic acids by benzidine. M. Matrka, F. Navratil, B. Smetana. Chem prum 9 no. 8:415-416 Ag'59. C, 16.

ANTHROPOGEOGRAPHY
see subdivision under RUMANIA.

ANTHROPOLOGY
see subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

ANTHYLLIS VULNERARIA
See subdivision under HUNGARY.

ANTIAIRCRAFT GUNS

Using the orthoscope in the training of crews of the 40 mm M1 antiaircraft guns R Stanarevic. Vojni glasnik 12 no 11-56-59 N'58. Y, 17.

ANTIBIOTICS

Phytoncides and their use in raising pigs E Lukk Sots pollum 13 no. 7 314-315 Jl'58. E, 15

Qualitative proof of penicillin production during research on fungal antibiotics. V. Betina. Biologia 13 no. 9 669-671 '58. C, 13.

Some methodical observations on the use of antibiotics for preparing bacteria-free algal cultures. In English. L. Felfoldy, Zs. Kalko. Acta biol Hung 10 no. 1:95-99 '59. H, 13.

ANTIGENS AND ANTIBODIES

Isoserologic studies on ducks. In English. F. Munkacsi. Acta biol Hung 10 no. 1.101-105 '59. H, 13.

A new method for obtaining full antigen from Salmonella. In German. S. Gulubov. Doklady BAN 12 no. 1:69-72 Ja/F'59. B, 13.

ANTIOCHIAN ORTHODOX EASTERN CHURCH
See ORTHODOX EASTERN CHURCH, ANTIOCHIAN.

ANTI-SEMITISM

Antisemitism is the ideology of reaction. I. Ballo. Partelet 4 no. 11:51-56 N'59. H, 6.

APARTMENT HOUSES
See also subdivision under CZECHOSLOVAKIA, GERMANY, EASTERN, LITHUANIA; POLAND, RUSSIA, SILESIA, YUGOSLAVIA.

Ventilation of apartments. B. Chybowski. Gaz woda san 32 no. 6 231-232 Je'58. P, 16.

APHANIPTERA
See subdivision under SLOVENIA.

APOPLEXY

Macro- and microscopic study of brain tissues of fetuses and newborn, dead from intra-uterine asphyxia or cerebral hemorrhage. In Russian. S. Volkov. Vestis Latv ak no. 7:123-129 '59. La, 1.

APPELLATE PROCEDURE
See also subdivision under BULGARIA, POLAND.

Reopening of cases according to regulations of the Code of Criminal Procedure. J Waszczynski. Zesz nauk hum Lodz no 14:105-124 '59. P, 1

APPLE
See subdivision under LATVIA.

APPLIED ART
See subdivision ART INDUSTRIES under ESTONIA.

APPROXIMATE COMPUTATION

Remarks to the paper "The Numerical Problems of Uniform Approximation." S. Paszkowski. Zastos mat 4 no. 3:279-280 '59. P, 13.

APTYCHUS

Aptychus-formed chalk of Mount Greben in the Upper Cretaceous and their stratigraphic importance. M. Andelkovic Geol anali 25-29-42 '58. Y, 12.

AQUARIUMS

Hydrothermostat. F. Brunner. Priv vedy 5 no. 7-664-655 S'55. C, 8.

AQUATIC MITES
See subdivision HYDRACHNELLAE under POLAND.

AQUATIC SPORTS
See subdivision under HUNGARY.

ARABIAN NIGHTS

Arabian nights. Kniha tisice a jedne noci. Podle kalkatskeho vyd. Macnaghtenova z let 1839-1842 se zrenim k tisku bulackomu z r. 1279 h. z arabstiny prel. Felix Tauer. [2. vyd. v NCSAV 1.] Praha, Nakl. Ceskoslovenske akademie ved. [The thousand and one nights. According to Macnaghten's Calcutta ed. of 1839-1842 and with respect to the Boulac print of 1279. Tr. from the Arabic. 1st ed. notes] C, 11. Vol. 4. 1959. 354 p.

ARABIC POETRY

Kab ibn Zuhayr Le Diwan de Ka'b ibn Zuhair. Ed critique par Tadeusz Kowalski. Krakow, Polsak Akademia Umiejetnosci, 1950 xli, 147 p. (Akademja Umiejetnosci, Krakow. Komisja Orjentalistyczna. Prace., Memoires de la Commission orientaliste, no 36) [Divan of Kab ibn Zuhayr. In French bibl.]

ARABS

Gindibu Arabiyah, a Safa Arab? In German. K. Petracek. Archiv orient 27 no. 1-44-53 '59. C, 4.

No more colonialism for the Arab lands. In English. K. El-Din. World Marxist Rev 1 no. 2 72-76 O'58. C, 6.

ARADIDAE
See subdivision under INDIA.

ARAGONITE
See subdivision under CZECHOSLOVAKIA.

ARAMAIC LANGUAGE

Aramaic studies. In German S Segert. Archiv orient 26 no 4 561-584 '58. C, 4.

ARANY, JANOS

Janos Arany on the Castle of Visegrad. B. Peczely. Muv tort ert 7 no. 2/3:189-191 '58. H, 7.

ARBITRATION
See subdivision under CZECHOSLOVAKIA.

ARBITRATION, INDUSTRIAL
See subdivision under POLAND.

ARBITRATION AND AWARD

The Chinese People's Republic and its organs of the judiciary and arbitration. Z. Kiesewetter. Soc zakonnost 7 no. 6:217-323 '59. C, 7.

ARBUTIN

Contents of arbutin in the leaves of some varieties of pears cultivated in Rumania. G. Racz and others. Studii cerc biochimie 2 no. 3 279-283 '59. R, 13.

ARC WELDING
See ELECTRIC WELDING under POLAND.

ARCHAEOLOGISTS, YUGOSLAV

Dr. Ciro Truhelka (185-1942); an obituary. V. Kopac. 8 no. 1.103-107 '59. Y, 11.

ARCHAEOLOGY
See also subdivision under POLAND.

Dr. Branko Gavela's Preistoriska arheologija (Prehistoric Archaeology); a book review. S. Tutundzic. Ziva antika. 8 no. 1;178-182 '59. Y, 11.

ARCHES

The law on the similarity of static magnitudes, deformations, and stresses of beam systems and fixed arches of the same type, under the influence of basic loads and changing conditions. I. (To be contd.) M. Trojanovic. Tehnika Yug 14 no. 9 1485-1490 S'59. Y, 16.

ARCHITECTS, AMERICAN

Death of Frank Lloyd Wright; an obituary. Rev const mat const 11 no. 7:367-368 Jl'59. R, 16.

ARCHITECTS, CROATIAN

The Nikola Tesla prize for 1959 awarded to architectural engineer Vjenceslav Richter. M. M. Tehnika Yug 14 no. 9 1461-1463 S'59. Y, 16.

ARCHITECTS, CZECH

Max Urban; a biographic note. A. Kubicek. Archit CSR 18 no. 9-10.573-574 '59. C, 10.

ARCHITECTS, GERMAN

Master architect Holbing at Buda. A. Schoen. Muv tort ert 7 no. 2/3:141-147 '58. H, 7.

ARCHITECTS, SLOVENIAN

Josip Plecnik and Ivan Mestrovic. M. Music. Nasa sodobnost 7 no. 8/9:673-695 '59. Y, 11.

ARCHITECTURE
See also subdivision under BULGARIA, HUNGARY, LITHUANIA, POLAND, RUSSIA, SLOVAKIA.

Some problems of the theory of architecture in the Middle Ages. M Lodynska-Kosinska. Kwartalnik architekt 4 no. 1/2;3-21 '59. P, 10.

Structural forms in geometry, plastic arts, and architecture Pt 1 (To be contd.) D Poniz. Projekt no. 1 1-8 [Ja]'59 P, 10.

ARCHIVES
See subdivision under BULGARIA.

ARCTIC REGIONS

The first pilots over the North and South poles. (To be contd.) R. Honcharenko. Letecky obzor 3 no. 10 314-315 O'59. C, 16.

ARGENTINA - POLITICS AND GOVERNMENT

Has Peron finally left? Nasi razgl 4 no. 18:432 S'55. Y, 1.

Peron in intersection. M. O. Nasi razgl 4 no. 17:409 S'55. Y, 1.

ARGENTINA - THEATER

Argentine theater today. A Cuzzani. Kult zivot Slov 14 no. 51/52 2 D'59. C, 11.

ARGIL
See CLAY.

ARGINASE

Action of some effectors upon the activity of the erythrocytic phosphomonoesterase L. Burutana, E. Hadarag, N Varachiu. Studii cerc biochimie 2 no 2.129-137 '59 R, 13

ARGIOPIDAE
See subdivision under POLAND.

ARIANISM

The Lublin community and its role in the Arian movement in Poland in the years 1570-1598. S. Tworek. Annales F fil 10 no. 1/10 21-48 '55 (published '58). P, 3.

ARIETITES
See subdivision under RUMANIA.

ARISTOTELES

Leibniz' method of interpreting Aristotelian logic. A Kocik Rocz filoz 4:71-78 '54 (published '55). P, 3.

ARMATURES

Problem of arrest on the commutation curve of the current in the armature coil. V. Pek El tech obzor 48 no 8 432-436 Ag'59. C, 16.

Some methods of armature windings of small electric motors. J. Hapl. El tech obzor 48 no. 8:Technicka T29-T33 Ag'59. C, 16.

ARMILLARIA MELLEA
See subdivision under SLOVAKIA.

ARSENIC

Arsenometric determination of copper (X) and copper (II) ion in the presence of each other. S. Kiss. Magy kem lap 14 no. 12-497-499 D'59. H, 16

ART
See also subdivision under AUSTRIA, FRANCE, HUNGARY, JAPAN, POLAND, RUSSIA, SLOVAKIA, SWEDEN, VIETNAM.

Supek, Rudi. Umjetnost i psihologija. Matica hrvatska, 1958. 3 Suvremeni hrvatski pisci. God.1, sv.4) [Art and psychology; essays. bibl.] Y, 10.

Art and ideology. L Focht. Pregl dr pit 11 no. 9:173-178 S'59. Y, 1.

Bibliography of the Hungarian literature of art history for 1957. Miv tort ert 7 no. 2/3:225-244 '58. H, 7.

Late Classical and Medieval Studies in Honor of Albert Mathias Friend, Jr.; a book review. B. Baranyai. Muv tort ert 7 no. 2/3:215-217 '58. H, 7.

Problem of the division of art history into periods. M. Bakos. Slov hudba 3 no. 9 385-387 S'59. C, 9.

Rudi Supek's Umjetnost i psihologija (Art and Psychology), a book review. E. Micunovic. Nasa stvarnost 12[1. e. 13] no 2-224-228 F'59. Y, 6

Structural forms in geometry, plastic arts, and architecture. Pt. 1. (To be contd.) D. Poniz Projekt no. 1 1-8 [Ja]'59. P, 10.

Studies of art history in Yugoslav periodicals. L. Katus. Muv tort ert 7 no. 2/3:217-225 '58. H, 7.

Vaclav Vojtech Hnizdo; a biographic note. J. Severa. Slovansky prehl 45 no. 10:370 D'59. C, 6.

542965 O - 60 - 7

ART (Continued)

Water gods of earth and heaven in the art of antiquity. In German. J. Hruby. Sbor archeol BU no. 3 109-110 '58. C, 4.

ART INDUSTRIES
see subdivision under ESTONIA.

ARTHROPODA
see subdivision under RUMANIA.

ARTIFICIAL FIBERS
see TEXTILE FIBERS, SYNTHETIC.

ARTIFICIAL INSEMINATION
see subdivision under ESTONIA.

ARTIFICIAL SATELLITES

Latvijas PSR Zinatnu akademija. Astrofizikas laboratorija. ZMP un starpplanetu lidojumi, popularzinatniski raksti. [Redakcijas kolegija A. Balklavs, J. Bauments un M. Zepe. Riga, Latvijas PSR Zinatnu akademijas izdevnieciba, 1959. 178 p. [Artificial earth satellites and interplanetary flights, popular scientific articles. illus., ports., bibl., diagrs., tables] La, 13.

Geodetic aspects of the problems of artificial earth satellites. J. Zielinski Przegl geod 15 no. 8/9 328-330 Ag/S'59. P, 13.

The launching of artificial satellites and its meaning Z. Rozbicki. Wojsk przegl 11 no. 2 i-v F'58. P, 17

Some physical problems connected with artificial earth satellites. L Kasinski. Postepy fizyki 10 no. 4 463-478 '59 P, 13.

Will there be spies in the universe? A Nedur. Csl vojak 8 no 14 26-27 Jl'59 C, 17

ARTILLERY

Milivoje B. Stankovic's Istoriski osvrt na ulogu artiljerije u zdruzenom boju (Historical Review of the Role of Artillery in Joint Combat), a book review. N. Matunovic. Vojni glasnik 12 no 11:73-75 N'58. Y, 17.

Shooting with self-propelled artillery from conceal firing positions. V. Chirpanski. Arm pregled 5 no. 6:74-77 '58. B, 17

ARTYMOWSKI, ROMAN

Roman Artymowski, Italian landscapes J. Bialostocki. Przegl art no 3 35-37 Jl/S'59. P, 10.

ARVICOLA

New names for arvicolid homonyms. In English. M. Kretzoi. Magy termtud evk 9 55-58 '58. H, 13.

ARYAN LANGUAGES

Kurylowicz, Jerzy L'accentuation des langues indo-europeennes. Krakow, 1952 527 p. (Polska akademia Umiejetnosci. Prace Komisji Jezykowej, 37) [The accentuation of Indo-European languages. In French] P, 11.

Etymological explanation of Indo-European terms for the word fear. S Ondrus. Jaz cas SAV 10 no 1,7-20 '59 C, 11

The Indo-Germanic first person suffix -o and related problems. In German. A. Erhart. Sbor archeol BU no. 3 87-94 '58. C, 4.

Philologic notes on the philosophy of the Indo-Germanic languages, marginal notes on P. Hartmann's book Typology of the Indo-Germanic Languages, a book review. In German. L. Zgusta. Archiv orient 27 no. 1: 149-152 '59. C, 4.

ARYL GROUPS

Research in the field of cyclic arylazo-β-diketones. III. Condensation of dimedon with aromatic diazo compounds. In Russian. E. Gudrieniece and others. Vestis Latv ak no. 7 81-84 '59. La, 1.

ASBESTOS CEMENT

Transportation of gases by the use of asbestos-cement tubes. Gh. Craciun. Rev const mat const 10 no. 4: 225 Ap'58. R, 16.

ASCORBIC ACID

The degree of preservation of ascorbic acid in black currants after being picked. K. Bogdanski. Przem spoz 13 no. 1/3:83-84'59. P, 16.

Evaluation of different methods for determining vitamin C. K. Szoke. Yearbook Nutrition 89-90 '58 (published '59). H, 16.

Investigation of the effect of ultraviolet rays on the formation of ascorbic acid of tomatoes. T. Wellesz. Szegedi pedag foisk evk no. 2.125-136 '57. H, 1.

Polarographic study of the autoxidation of vitamin C and the problem of its stabilization. III. M. Dezelic, J. Grujic-Vasic. Gl Dr hem BiH 7:27-35 '58. Y, 16.

Remarks in connection with the application of ascorbic acid to improve the color of meat products. J. Hattowski. Przem spoz 13 no. 1/3 76082 '59. P, 16.

ASH

Arro, H. H. O sulfatizatsii letuchei zoly estonskikh slantsev v atmosfere SO_2 + vozdukh. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 18 p. (Tallinn Polutehniline Instituut. Toimetised. Trudy. Serija A, no 132) [Sulfation of the light ashes of Estonian shale in the atmosphere of SO_2 + air. In Russian with German summary. bibl., diagrs., footnotes, graphs, tables] E, 16.

ASIA

The exhibition of Asia in the Naprstek Museum M. Stuchlik. Cs etnografie 7 no. 4 400-411 '59 C, 12.

ASIA - FOREIGN RELATIONS - YUGOSLAVIA

Fruitful travel. D. Julius. Nasa stvarnost 12[i.e. 13] no. 2 173-181 F'59. Y, 6.

ASPEN
see subdivision under CZECHOSLOVAKIA.

ASPHALT

Execution of asphalt pavements laid on concrete. F Bakonyi Melyepit tud sz 9 no. 12:559-563 D'59. H, 16

An installation for the continuous oxidation of asphalts. K Szadkowski. Wiad naft 5 no. 10:234-236 O'59. P, 16

ASPHYXIA

Macro- and microscopic study of brain tissues of fetuses and newborn, dead from intra-uterine asphyxia or cerebral hemorrhage. In Russian. S. Volkov. Vestis Latv ak no. 7 123-129 '59. La, 1

Prophylaxis of intrafetus asphyxia and intraskull hemorrhage in fruits and the newborn In Russian. S. Volkov Vestis Latv ak no. 3:147-152 '59. La, 1.

ASSEMBLY-LINE METHODS

Assembly-line motorcar servicing in the USSR. S. Grabek. Motoryzacja 14 no. 11;275-276 N'59. P, 16.

Assembly-line operations at the construction site of the Podzatecka housing project in Most. J. Hrncal. Poz stavby 7 no. 42:643-644 '59. C, 16.

Methods of selecting proper variations of assembly-line production according to the overhead index. A. Petrov. Podn org 9 no. 8.301-305 Ag'55. C, 5.

ASTEROCYCLINA
see subdivision under HUNGARY.

ASTRONOMY
see subdivision under CZECHOSLOVAKIA.

ASWAN DAM

The big Aswan Dam. R. M. Hidrotehnica 4 no. 6:204 Je'59. R, 16.

Right of asylum. Gy, Haraszti, Jogtud kozl 14 no. 10/11 545-557 O/N'59. H, 7.

Problems around the Aswan Dam. P. Svoboda. Mezinar polit 3 no. 1:58-61 Ja'59. C, 6.

ASYLUM, RIGHT OF

Problem of diplomatic asylum in contemporary international law. V. Vitanyi. Cas mezinar pravo 3 no. 1: 5-20 '59. C, 7.

ASYMPTOTES

Relative periodic and asymptotic movements of an n-multiple physical pendulum in a plane, subjected to rotation with constant speed. G. Bradistilov, G. Boladzhiev. Godishnik mash elekt 4 no. 1.3-19 '57 (published '58). B, 16.

ASYNCHRONOUS ELECTRIC MOTORS
see ELECTRIC MOTORS, INDUCTION.

ATHEISM
see also subdivision under CZECHOSLOVAKIA.

Methods of atheistic education. M. Machovec. Filos cas CSAV 7 no. 5.678-694 '59. C, 3.

When and why man began believing in God. K. Dauksa. Reports Vilna N 30'59.6-8. Li, 1.

ATMOSPHERE

The atmosphere. J. Kopacek. Prir vedy 5 no. 7:584-590 S'55. C, 8.

Determination of benzidine in the atmosphere. V. Kratochvil, J. Langner, R. Vlasak. Chem prum 9 no. 8 402-408 Ag'59. C, 16.

Turbulence of the airways in Czechoslovakia. J. Forchtgott. Letecky obzor 3 no. 10;308-309 O'59. C, 16.

ATMOSPHERIC TEMPERATURE
see subdivision under SLOVENIA.

ATOMIC BATTERIES

Atomic batteries. A. Kujaszewski. Wiad elektrotechn 16 no. 8.181-182 Ag'55. P, 16.

New sources of electric energy, the atomic battery. R. Bakanowski. Radioamator Pol 5 no. 7:23 Jl'55 P, 16.

ATOMIC BOMB

Bombardment with fighter planes using tactical atomic bombs. M. Milikic. Vazduh gl Zemun 16 no. 3: 233-236 My/Je'59. Y, 17.

Some experiences in the preparation and organization of the first atomic air raid. M. Milikic. Vazduh gl Zemun 15 no. 5 560-563 S/O'58. Y, 17.

ATOMIC ENERGY
see also subdivision under RUSSIA.

Atomic age in building. J. Zeman. Inz stavby 3 no. 9 386-387 S'55. C, 16.

Geographical aspects of atomic power. G. Forgach. Szegedi pedag foisk evk no. 2:171-180 '57. H, 1.

A message to the scientists. C. Powell. Rev const mat const 10 no. 4:189-190 Ap'58. R, 16.

Pollution of sea water. E Stanek Prawo i zycie 3 no 23:6 N'58. P, 7.

ATOMIC PILES
see NUCLEAR REACTORS.

ATOMIC SHIPS

Nuclear-powered commercial vessels. J. Pawlikiewicz. Nukleonika 4 no. 3 305-322 '59. P, 13.

Ship drives by nuclear reactors. II. M. Perlot. Elektr vest 27 no. 5/6:169-174 '59. Y, 16.

ATOMIC WEAPONS

Attention, death departs from Nebraska, and war propaganda from the pages of the periodical Paris Match, the press in the service of the cold war. V. Florea. Presa noastra 4 no. 7:34-35 Jl'59. R, 11.

Even in the Pentagon they are examining their estimates, remarks on the problem of re-evaluation of military forces. K. Winter. Mezinar polit 3 no. 10 605 [illegible] O'59. C, 6.

Is the atomic armament of Switzerland compatible with her permanent neutrality? V. Kopal. Cas mezinar pravo 3 no. 1:45-54 '59. C, 7.

ATOMS

About selection of atomic-electron functions for the problem of collisions In Russian. V. Veldre, R. Damburgs. Vestis Latv ak no. 7:57-60 '59. [illegible] La, 1

Concerning the teaching of physics in our secondary schools. Some thoughts regarding D. Kvatovnik's Fizika za visje razrede srednjih sol. III: Fiziktika in atomistika (Physics for the Higher Classes of Secondary Schools. Vol. 3. Electricity and Atomistics) a book review. A. Strojnik. Elektr vest 27 no. 5-7 191-193 '59. Y, 16.

ATTORNEYS
see LAWYERS.

ATTORNEYS GENERAL
see subdivision under POLAND.

AUDIO-VISUAL EDUCATION
see subdivision under CZECHOSLOVAKIA.

AUSTENITE

Defects in electric-arc welding of 18-8 chrome-nickel austenitic steel. D. Stoikov, K. Kolsev. Tekhnika Bulg 8 no. 9;20-22 '59. B, 16.

AUSTRALIA - TRADE-UNIONS

The struggle for trade-union in Australia. In English. R. Dixon. World Marxist Rev 1 no. 2:57-61 O'58. C, 6.

AUSTRIA - ART

The Vienna art market. O. Rothmayerova. Kult zivot Slov 14 no. 50:5 D'59. C, 11.

AUSTRIA - BUILDING MATERIALS

The Austrian exhibition of building materials as seen by a sanitary engineer. I. Kaldos. Epuletgepeszet 8 no. 6:254-256 '59. H, 16.

AUSTRIA - COMMERCE - YUGOSLAVIA

Defects in the Yugoslav-Austrian tariffs on [illegible] transportation. J. M. Medunar transport 4 no. 5 208 My'58. Y, 5.

AUSTRIA - COOKERY

Hess, Olga. Becka kuhinja, zbirka kuharskih uputa Drzavne skole za ucitelj ice kuhanja i vodenje domacinstva te Gostionicarske skole u Becu, sada Skole za ucitelj ice na domacinskim skolama pri Saveznoj visoj domacinskoj skoli, Bec XIX. Ovaj prirucnik, bez kojega ne moze biti ni domacica ni uprava i osobl je hotelskih i slicnih poduzeca, sastavili su Olga Hess i A. Fr. Hess. S dvadest i devetog njemackog izdanja preveo Dr. Ante Frlic. Zagreb, Skolska knjiga, 1953. 771[1] p. [Vienna cuisine, a collection of cooking instructions of the State School for Women Teachers of Cooking and Housekeeping and the Innkeepers' School in Vienna, now the School for Women Teachers of Housekeepers' Schools attached to the Federal Higher Housekeepers School, Vienna. Tr. from the German. illus.] Y, 10.

AUSTRIA - DECORATION AND ORNAMENT

Gothic art in Lower Austria. G. Rothmayerova. Kult zivot Slov 14 no. 44:10 O'59. C, 11.

AUSTRIA - DESCRIPTION AND TRAVEL

R. Galon's Alpy, Austria-Szwajcaria (The Alps, Austria, Switzerland); a review of a geographical handbook. A. Jahn. Czas geogr 30 no. 1:99-100 '59. P, 12.

AUSTRIA - FOREIGN RELATIONS

Who is threatening the neutrality of Austria? C. Sladek Mezinar polit 3 no 10:611-614 O'59 C, 6.

AUSTRIA - HISTORY

Buszko, Jozef. Austro-Wegry w latach 1870-1914 Warszawa, Panstwowe Wydawn, Naukowe, 1957. 26 p. [Austria-Hungary in the years 1870-1914] P, 4.

Relations between the Viennese and the Sopron counter-revolutions in 1919. H. L. Koncsek. Soproni szemle 13 no. 1:73-90 '59. H, 4.

AUSTRIA - LABOR AND LABORING CLASSES

The workers' struggle for the abolition of the forbidding of coalitions and the Austrian Coalition Law. J. Hauser. Pravnehist studie 5:211-231 '59. C, 7.

AUSTRIA - MUSIC

Six days in Salzburg. B. Karasek. Hud rozhl 12 no. 17: 716-719 S'59. C, 9.

AUSTRIA - PIGEONS

We began to cooperate with Austrian breeders. L. Halada. Obrance vlasti 3 no. 48.7 D'55. C, 17.

AUSTRIA - ROCKS

A congress to celebrate the jubilee of the Austrian Geologic Society in Vienna with an excursion to the areas of crystalline rocks in Lower Austria. V. Cech. Vest Ust geol 34 no. 5:329-331 '59. C, 12.

AUSTRIA - TOURIST TRADE

Tourist bus lines with Austria in 1959. A. R. Medunar transport 4 no. 10 533-535 O'59. Y, 5.

AUSTRIA - UNEMPLOYED

Safeguarding jobs. In English. E. Kodicek. World Marxist Rev 1 no. 2:83-84 O'58. C, 6.

AUSTRIAN COMPOSERS
see COMPOSERS, AUSTRIAN.

AUSTRIAN LITERATURE - HISTORY AND CRITICISM

Contemporary Austrian literature. (To be contd.) H. Lienhard. Nasi razgl 4 no. 18:440-441 S'55. Y, 1.

AUSTRIAN PHILOSOPHERS
see PHILOSOPHERS, AUSTRIAN.

AUTHORS
see subdivision under CZECHOSLOVAKIA.

AUTHORS, AMERICAN

Julien Green. Sz. Vajay. Kat szemle 11 no. 4:282-288 '59. H, 3.

AUTHORS, CROATIAN

Did the humanist Juraj Sizgoric write the book The Best Prerogatives of Sibenik? V. Gortan. Ziva antika, 8 no. 1:101-104 '59. Y, 11.

Ivan Milicevic; on the 5th anniversary of his death. M. V. Hrv rev 5 no. 2:205-208 Je'55. Y, 1.

North-American newspapers on Nada Kestercanek Vujica. Vn. Hrv rev 5 no. 2:196-197 Je'55. Y, 1.

Veselin Masleso (April 20, 1906-June 14, 1943), a profile Nasa stvarnost 12[i e. 13] no 2.251-252 F'59 Y, 6

AUTHORS, CZECH

Frantisek Langer (1888), a biographic sketch. V. Justl. Kult zivot Slov 14 no. 23 10 Je'59. C, 11.

From Krivoklat to Illyria; an interview with Antonin Tryb. J. Tomecek. Host do domu [2] no. 9:419-421 S'55. C, 11.

AUTHORS, ESTONIAN

A festive literary evening to commemorate the 50th birthday of the writer A. Hint. N Eesti raadio Ja 12'60.49-50. E, 1.

AUTHORS, FRENCH

Contribution to a portrait of Vailland. M. Bartko. Slov pohl 75 no. 11:1201-1206 N'59. C, 11.

Europe's eyes. Tr. from the Russian. K. Fedin. Nagyvilag 4 no. 11:1702-1707 N'59. H, 11.

AUTHORS, GERMAN

Alois Hofman's Thomas Mann a Rusko (Thomas Mann and Russia); a book review. (tr). Slov pohl 75 no. 12:1334-1335 D'59 C, 11.

How did Erwin Strittmatter become a writer? Tr. from the German. H. Hauptmann. Nagyvilag 4 no. 10:1455-1457 '59. H, 11.

Lion Feuchtwanger on Thomas Mann. Host do domu [2] no. 9:429 S'55. C, 11.

AUTHORS, HUNGARIAN

Karoly Pap. D. Keresztury. Soproni szemle 13 no. 1 95-101 '59. H, 4.

AUTHORS, POLISH

Kasprowiczowa, Maria. Dziennik. Warszawa, Instytut Wydawniczy Pax, 1958. 590 p. [Diary. illus.] P, 11.

Adam Mickiewicz' letter to Mrongovius. Straz ewang 10 no. 11:169-170 Je'55. P, 3.

A conference of Polish writers on criticism. K. Matek. Host do domu [2] no. 9:423-424 S'55. C, 11.

Mrongovius' letter to the Polish Historic Society in Paris. Straz ewang 10 no. 11:170 Je'55. P, 3.

Reverend Christoph Colestin Mrongovius. Straz ewang 10 no. 11:167-169 Je'55. P, 3.

Slowacki's funeral. J. Iwaszkiewicz. Tworczosc 15 no. 9:48-51 S'59. P, 11.

Social calls; a fragment. S. Flukowski. Tworczosc 15 no. 9:61-82 S'59. P, 11.

10th Conference of Writers. K. Kozniewski. Polityka 3 no 50:1, 11 D'59. P, 6.

AUTHORS, RUMANIAN

Caratoan, Pompiliu. Ioan Creanga. [Bucuresti] Editura Tineretului, 1955. 392 p. (Oameni de seama) [Ion Creanga. illus.] R, 11.

AUTHORS, RUSSIAN

Vladimir Pozner; an evaluation of his works. F. B. Slov pohl 75 no. 11:1102-1105 N'59. C, 11.

AUTHORS, SLOVAK

B. Truhlar's monograph on Peter Jilemnicky; a book review. L. Patera. Novinarsky sbor 4 no. 3:308-'59. C, 11.

Gejza Vamos (1901-1956); a biographic sketch. J. Gregorec. Kult zivot Slov 14 no. 44:6 O'59.

Jan Cervan (1919-1942); a biographic sketch. M. M binsky. Kult zivot Slov 14 no. 47:4 N'59. C, 11.

A monograph on Jilemnicky; a review of Bretislav Truhlar's Peter Jilemnicky, spisovatel - bojovn II (Peter Jilemnicky, Writer and Fighter. Vol. 2 I. Kusy. Slov lit 6 no. 3:366-369 '59. C, 11.

An occasion; a book review. J. Bob. Kult zivot Sl no. 51/52:10 D'59. C, 11.

A portrait of Dobroslav Chrobak. J. Bob. Slov pol 75 no. 11:1119-1127 N'59. C, 11.

Timrava v kritike a spomienkach (Timrava in Crit and Recollections); a review of a book. M. Chor Slov lit 6 no. 3:369-373 '59. C, 11.

Zuzka Zguriska, 1900; a biographic sketch. L. Ra kova. Kult zivot Slov 14 no. 49:6 D'59. C, 11.

AUTHORS, SLOVENIAN

Javorsek, Joze. Srecanja. Maribor, Zalozba Obzorja, 1958. 235 p [Meetings. illus., ports.] Y, 11.

A few memorial words on Damir Feigel A. Budal. Nasa sodobnost 7 no. 7 641-642 '59. Y, 11.

AUTHORS, YUGOSLAV

From the Congress of Writers in Ohrid. B. Stih. Nasi razgl 4 no. 18:444 S'55. Y, 1.

AUTHORSHIP

A writer's work and its motives. Tr. from the Bulgarian. A. Karalichev. Host do domu [2] no. 9 425-426 S'55 C, 11

AUTOMATIC CONTROL
see also subdivision under RUSSIA.

Automatic control of a drying and absorption plant in the production of sulfuric acid. D. Singer. Automatizace 2 no. 9:257-262 S'59. C, 16.

Automatic control of temperature in fireboxes of steam boilers and industrial furnaces. A. Held. Automatizace 2 no. 12 354-357 D'59. C, 16.

Automatic controls on locomotives. V. Postemschi. Rev railor fer 7 no. 7 385-387 Jl'59. R, 16.

Automatic-timing devices for functional control. V Rybar. Automatizace 2 no. 9 276-278 S'59. C, 16.

Autonomy of multimesh systems, stable in spite of the limitless increase of stationary accuracy. M. Meterov. Muszaki kozl MTA 24 no. 1/4:399-418 '60. H, 16.

Contribution to automatic regulation and control of continuous rectification. J. Komurka. Chem prum 9 no. 8 409-415 Ag'59. C, 16.

High-frequency control of slope elevators. J. Kaftan. Automatizace 2 no. 9:267-269 S'59. C, 16.

Power distribution control by means of selector systems. J. Zeman. Energetika Cz 9 no. 10 526-530 O'59. C, 16.

Regulating the railroad circuits. E. Gollav. Rev railor fer 7 no. 9:489-494 S'59. R, 16.

Speeding up automatic starting of aggregates in hydro-electric-power stations. J. Drbohlav, Z. Sehnal. Energetika 9 no. 10:530-531 O'59. C, 16.

AUTOMATION
see also subdivision under CZECHOSLOVAKIA, LITHUANIA.

Automation and disproportions of development. Z. Schultz Zycie gosp 14 no. 39:7 S'59. P, 5.

Automation and mechanization at the Neris Agricultural Machinery Factory E Laikauskas. Reports Vilna D 5'59.4-5. Li, 1.

Automation at the Siaulial Bicycle Factory. Reports Vilna N 25'59:1. Li, 1.

AVRAM, CONSTANTIN

Constantin Avram's Grinzi continue cu moment de inertie constant si variabil (tabele de calcul) (Continuous Girders with Constant and Variable Moment of Inertia, Computation Tables), a book review. Rev const mat const 11 no. 7 360 Jl'59. R, 16.

AXES
see subdivision under ALBANIA

AXLES

Some remarks upon the causes of the breaking of locomotive axles. A. Bunescu. Rev calfor fer 7 no. 9: 473-477 S'59. R, 16.

AXONOMETRIC PROJECTION

Rurk, O. J. Ob odnom prakticheskom prieme v tsentralnoi aksonometrii. Tallin, Izd-vo Tallinskogo Politicheskogo Instituta, 1958. 13 p. (Tallinn Politehniline Instituut. Toimetised. Trudy. Seriia A, no 145) [About one practical method in central axonometry. In Russian. diagrs.] E, 13.

AZEOTROPES

Polyazeotropy and polyazeotropic compounds. W Swietoslawski. Wiad chem 9 no 11 531-544 N'55. P, 13

AZO COMPOUNDS

Derivatives of sulfonimides as antirheumatic medicines. A Karkuczanski. Przem chem 37 no 3 162-163 Mr'58. P, 16.

AZOMETHINE COMPOUNDS
see SCHIFF BASES.

BACILLUS SUBTILIS

Contributions to establishing the type of bond of glutamylic residues in polypeptides. In German. V. Bruckner and others. Acta chimica Hung 21 no. 1:105-120 '59. H, 13.

BACTERIA

Characteristics of adaptive variability of Gram-negative bacteria under influence of some nitrofuran compounds. In Russian. L Alekseeva. Vestis Latv ak no 3 57-64 '59. La, 1

Effect of the Ca ions on the coliform microbes in surface and ground waters. L Bukovsky. Vodni hosp no. 6 284-285 Je'59. C, 16.

Examination of contaminated water and bacteriology. K. Michulski. Gaz woda san 32 no. 6 221-224 Je'58. P, 16.

Long-range bactericidal effect of silver. B Polak. Vodni hosp no. 6 261-262 Je'59. C, 16.

Research on bacteria infecting acetone-butanol fermentation. J. Kovats. Przem spoz 13 no. 1/3:67-75 '59. P, 16.

The role of nonspecific pathogens in food poisoning. K. Csaba, I. Nikodemusz, R. Tarjan. Yearbook Nutrition 36-37 '58 (published '59). H, 16.

BACTERIOLOGY

Olomouc, Czechoslovak Republic. Palackeho universita. Mikrobiologicky ustav. Prakticka cviceni z lekarske mikrobiologie [Napsali] E. Marsalek [et al. 2. vyd.] Praha, Statni pedagogicke nakl., 1958. 90 p. (Ucebni texty vysokych skol) [Practical exercises in medical microbiology, a university textbook. 2d ed. illus.] C, 13.

BAILIFFS
see subdivision under BULGARIA.

BAKERS AND BAKERIES
see also subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND, RUSSIA.

Freezing of bakery goods. F. Janicek. Tech praca 11 no 11:956-957 N'59. C, 16.

Improving the rationalizers' movement in flour mills, bakeries, and feed production plants. B. Orna. Tech vyk mlyn pek 5 no. 3:125-127 Mr'59. C, 16.

Information on baking gained at the Potsdam Trade Fair. (To be contd.) L. Hebky. Tech vyk mlyn pek 5 no. 1: 35-37 Ja'59. C, 16.

Modern technology and its influence on the quality of bakery products. F. Gawlitza. Tech vyk mlyn pek 5 no. 1:33-35 Ja'59. C, 16.

BAKIC, VOJIN

Bakic, Vojin. Vojin Bakic. Izbor i predgovor, Milan Prelog. Zagreb, Naprijed, 1958. [24] p., 32 p. of illus. (Mala likovna biblioteka) [Vojin Bakic. In English and Serbo-Croatian. 3 col. plates, bibl.] Y, 10.

BALANCE OF TRADE

Critical notes regarding the method of macroeconomic analysis and of the concept of equilibrium. W Fabierkiewicz. Ekonomista no. 2 392-402 '59. P, 5

BALASSA, BALINT, BARO

Balint Balassi's Szep Magyar Komedia (Beautiful Hungarian Comedy). S. Eckhardt. Nyelvtud kozl MTA 14 no. 1/4 257-265 '59. H, 11.

BALASSI, BALINT
see BALASSA, BALINT, BARO

BALKAN PENINSULA - HISTORY

Buszko, Jozef. Slowianskie panstwa balkanskie w latach 1870-1914. Warszawa, Panstwowe Wydawn. Naukowe, 1957. 24 p. [Balkan Slavic states in the years 1870-1914] P, 4.

The first Illyrians in the Balkan-Danube region. In French. B. Gavela. Ziva antika 8 no. 2.333-337 '58. Y, 11.

BALL BEARINGS

Choice of a proper fitting for ball-bearing housing. I Spitzer. Standardizarea 11 no. 7:317-325 Jl'55. *R, 16*

Use of ball bearings in calculating machines. J. Cejka. Jemna mech opt 3 no 12 399-403 D'58. C, 16.

BALLET
see subdivision under LATVIA, LITHUANIA, RUSSIA.

BALLISTICS

Renewal of firing elements, the use of ballistic tables. A. Nikolic. Vojni glasnik 12 no. 11:30-39 N'58. Y, 17.

BALL GAMES
see subdivision under YUGOSLAVIA.

BALTIC SEA

From N. S. Khrushchev's speech made in Stettin on July 17, 1959. Przegl zach 15 no 4 267-273 Jl/Ag'59. P, 4.

Political and legal coexistence on the Baltic Sea, remarks on the problem "The Baltic a Sea of Peace." A. Klafkowski. Przegl zach 15 no 4:276-283 Jl/Ag'59. P, 4

BALTIC STATES - FORESTS AND FORESTRY

A conference among the Baltic Republics on raising the productivity of swampy forests. M. Margus. Sots pollum 13 no. 10.476-477 O'58. E, 15.

BALTIC STATES - HISTORY

Second Interrepublic Conference on History in Baltic States. In Russian. J Stradins. Vestis Latv ak no. 3: 171-174 '59. La, 1

BALTIC STATES - LAW

Scientific conference of the Soviet Baltic Republics on codification problems. L Birzina. Vestis Latv ak no. 7 171-174 '59. La, 1.

BALTIC STATES - PLANTS

Nauchnaia konferentsiia po zashchite rastenii, Vilna, 1958. Doklady Nauchnoi konferentsii po zashchite rastenii. [Otv. redaktor A. Minkiavichus] Vilnius, 1959. 433 p. [Papers at the Scientific Conference on Plant Protection, Vilna March 27-31, 1958. In Russian. illus., maps, bibl., diagrs., graphs, tables] Li, 15.

BALTIC STATES - SCIENCE

Baltic conference on History of Natural Sciences and Technology in Vilna. Reports Vilna D 1'59:2. Li, 1.

3d Baltic Conference on History of Natural Sciences and Technology finishes its work. Reports Vilna D 3'59: 9-10. Li, 1.

BALTIC STATES - TECHNOLOGY

Baltic Conference on History of Natural Sciences and Technology in Vilna. Reports Vilna D 1'59:2. Li, 1.

3d Baltic Conference on History of Natural Sciences and Technology finishes its work. Reports Vilna D 3'59. 9-10. Li, 1

BALTO-SLAVIC LANGUAGES

Buga, Kazimieras. Rinktiniai rastai. [Redagavo V. Mazliulis] Vilnius, Valstybine politines ir moksliines literaturos leidykla. [Selected writings. ports., facsims.] Li, 11.
Vol. 1. 1958.

BALZAC, HONORE DE

An opera on Balzac's theme, world premiere of Gisela Klebe's Deadly Wishes in Dusseldorf. Tr. from the German. K. Worner. Hud rozhl 12 no. 17:719 S'59. C, 9.

BAMBOO

Bamboo as the raw material of southern Asia. A. Kastelic. Geogr obzornik 6 no. 3.47-48 '59. Y, 12.

BANCILA, OCTAV

Bancila, Octav. Octav Bancila. [De] M. Eguro. [Bucuresti] Editura de Stat pentru Literatura si Arta [1956] 28 p., 34 plates. (Maestrii artei romînesti) [Octav Bancila. illus.] R, 10.

BANKI, DONAT

Donat Banki (1859-1922). J. Varga. Hidr kozl 39 no. 6 405-406 D'59. H, 12.

BANKS AND BANKING
see also subdivision under CZECHOSLOVAKIA, MONTENEGRO, POLAND.

Mesecni statisticki bilten of the National Bank of Yugoslavia; a review of a periodical. T-. Nasl targ 4 no. 17:410 S'55. Y, 1.

State interventionism in the field of credit relations and the tasks of the central bank in the main capitalist countries. J. Rutkowski. Ekonomista no. 2 [illegible] '59. P, 5.

Unions in the bank service. W. Milkowski. Wiadom pol 15 no. 6:305-308 Je'59. P, 5.

BAR
see LAWYERS.

BARCELONA - FAIRS

The 27th International Fair in Barcelona. A. Kabat. *Przegl mech 18 no. 19-20 649-653 O'59.* P, 16

BARCSAY, JENO

Jeno Barcsay. I. Genthon. Muv tort ert 7 no. 2 [illegible] 115 '58. H, 7.

BAREZA, PETAR

Pseudologia phantastica and transcendental [illegible] Professor P. Bareza. M. Blazekovic. Rev int 5 [illegible] 213-217 Je'55. Y, 1.

BARGES
see subdivision under POMERANIA.

BARISIC, TOMISLAV

Tomislav Barisic's Umjetno susenje drveta (Artificial Drying of Wood); a book review. S. Vuckovic. Sumar list 12 no. 4/6:389-390 Ap/Je'58. Y, 15.

BARITE
see subdivision under CZECHOSLOVAKIA, RUMANIA.

BARIUM CHLORIDE

A rapid method for the indirect determination of [illegible] furic ion in sulfuric acid and pyrites, with the aid of flame photometer. V. Nicolaescu, S. Ionescu. Rev. chimie Min petr 10 no. 10-610 O'59. H, 13.

BARIUM TITANATES

Irreversible motions of a 90° domain in BaTiO3. J. Fousek, B. Brezina. Cs cas fys 9 no. 2 317-318 '59. C, 13.

BARLEY
see also subdivision under CZECHOSLOVAKIA.

Activity of some oxidation enzymes of rye, wheat, oats and barley grown in a mixed culture. J. Jaworek, Z. Lastuvka. Cs biol 7 no. 5:337-342 S'58. C, 13

Physiological and biochemical changes in winter barley under the winter conditions of 1956-1957. Gh Valter, I. Brad, I. Laszlo. Studii cerc biochimie 2 no. 2 [illegible] 155 '59. R, 13.

BARRELS
see subdivision under RUMANIA.

BARTHA, DENES

Discussion of the doctors' thesis of Denes Bartha entitled "Symphonic Art of Beethoven" on January 17, 1958. Nyelvtud kozl MTA 14 no. 1/4:333-338 '59. H, 11.

BARTOK, BELA

Attila Jozsef, Gyula Derkovits, Bela Bartok, an essay. M. Szabolcsi. Nyelvtud kozl MTA 14 no. 1/4 [illegible] '59. H, 11.

BARTOK, BELA (Continued)

Some data on the first performance of Bela Bartok in Sopron. L. Genthon. Soproni szemle 13 no. 3 279 '59. H, 4.

BASALT
see subdivision under HUNGARY.

BASE-EXCHANGING COMPOUNDS

Use of cation exchangers in wine making. J. Farkas. Tech praca 11 no. 11 949-952 N'59. C, 16.

BASIDIOBOLUS RANARUM

Phenomena of the growing activity in the nucleus of Basidiobolus ranarum Eidam. D. Soudek, E. Stranska. Cs Mol 7 no. 5 327-331 S'58. C, 13.

BASILICAS

Roman-Byzantine basilicae discovered in Dobruja between 1948-1958. In English. I. Barnea. Dacia 2 331-349 '58. H, 4.

BASKETBALL
see subdivision under ESTONIA.

BASS, EDUARD

Behind the curtain of a circus ring, a review of Eduard Bass' books Cirkus Humberto (Circus Humberto), and Letaky (Leaflets) bg. Host do domu [2] no 8 371 Ag'55. C, 11.

BAST
see subdivision under POLAND.

BATHS
see subdivision under HUNGARY.

BATHS, FINNISH
see subdivision under ESTONIA.

BATHS, MOOR AND MUD
see subdivision under LATVIA.

BATS

Morphologic studies of the os penis of bats in the Carpathian basin. In English. Gy. Topal. Magy termtud evk 9:331-342 '58. H, 13.

BAUXITE
see also subdivision under HUNGARY.

Experiments to concentrate bauxite by physical methods. S. Temesi. Koh lap 14 no. 11; Kohaszati 498-505 N'59. H, 16.

Fossil flora from white bauxites in western Montenegro. N. Pantic. Geol anali 25 77-84 '58. Y, 12.

On testing the basic solubility of some accessory constituents of bauxites. E. Bogardi. Koh lap 14 no. 11; Kohaszati 488-492 N'59. H, 16.

Solubility and precipitation of the silica content of bauxite in caustic solutions. E. Bogardi. Koh lap 14 no. 11; Kohaszati 485-492 N'59. H, 16.

BEAMS
see GIRDERS.

BEANS

Studies of the proteins of Phaseolus vulgaris. I. Characteristics of seed proteins. V. Ghetie. Studii cerc biochimie 2 no. 2:169-179 '59. R, 13.

Studies of the proteins of Phaseolus vulgaris. II. Protein metabolism in seeds during germination. V. Ghetie. Studii cerc biochimie 2 no. 3:293-298 '59. R, 13.

BEARINGS (MACHINERY)

Conditions of lubricating oil supply and their influence on the functioning of journal bearings. N. Tipei, A. Nica. Metalurgia constr mas 11 no. 10:844-851 O'59. R, 16.

Influence of the fittings upon the radial play of the bearings. I. Spitzer. Metalurgia constr mas 11 no. 9; 786-793 S'59. R, 16.

Influence of the material upon the functioning of the journal bearings. M. Mustafa. Metalurgia constr mas 11 no. 9:773-785 S'59. R, 16.

BEAUMARCHAIS, PIERRE AUGUSTIN CARON DE

Figaro, as a popular play. AB. Kult zivot Slov 14 no. 23:5 Je'59. C, 11.

BECCARIA, CESARE BONESANA, MARCHESE DI

Beccaria without retouch. E. Rappaport. Ruch prawn i ekon 20 no. 4:29-41 '58. P, 7.

BECHER, JOHANNES ROBERT

Diary, 1950-1951. Tr. from the German. J. Becher. Nagyvilag 4 no. 10:1431-1438 '59. H, 11.

BEDOUINS IN MESOPOTAMIA

A few notes on the Bedouins in ancient Mesopotamia In German. L. Matous. Archiv orient 26 no 4 631-635 '58 C, 4.

BEECH
see also subdivision under POLAND.

Consumption of raw materials in the manufacture of beech boxes by means of circular saws. I. Mateescu, V. Sachelarescu. Industria lemnului 8 no. 11 412-416 N'59. R, 16.

The Galautas particle board factory will start operations very soon. V. Fernea. Industria lemnului 8 no. 11: 403-406 N'59. R, 16.

Results of the studies on utilizing beech lumber for sheathing, flooring, and lathing. S. Iacob Industria lemnului 8 no 10:361-363 O'59. R, 16.

Some current problems of processing beechwood. M. Polkonjak, J. Pasalic., A. Posinikov. Nar sumar 13 no. 7/8:411-430 Jl/Ag'59. Y, 15.

BEER

The role of beer and soft beverages in the fight against alcoholism. L. Horak. Elelm ipar 13 no. 11:344-346 N'59. H, 16.

BEES
see also subdivision under ESTONIA

The curative effect of bee culture products. H. Talts. Sots pollum 13 no. 8 370 Ag'58. E, 15.

BEETHOVEN, LUDWIG VAN

Discussion of the doctors' thesis of Denes Bartha entitled "Symphonic Art of Beethoven" on January 29, 1958. Nyelvtud kozl MTA 14 no. 1/4:333-338 '59. H, 11.

BEETLES

New Carabidae from the collections of the Hungarian Natural History Museum in Budapest (Coleoptera). In German. A. Jedlicka. Magy termtud evk 9 183-188 '58. H, 13.

III. Contribution to information on the species Galeruca Geoffr. (Coleoptera, Chrysomelidae). In German. J. Havelka. Magy termtud evk 9:195-208 '58. H, 13.

New forms of Cerambycidae from palearctic areas (Colepotera). In German. L. Heyrovsky. Magy termtud evk 9:193-194 '58. H, 13.

New names of meloids (Coleoptera). In German. Z. Kaszab. Magy termtud evk 9:183-188 '58. H, 13.

A new Zuphium species from Hungary, Coleoptera, Carabidae. In German. S. Endrody-Younga. Magy termtud evk 9:179-181 '58. H, 13.

BELGIAN CONGO - DESCRIPTION AND TRAVEL

Gordzialkowski, Henryk. Czarny sen przygody i przezycie w Kongo Belgijskim. Warszawa, 1959. 136 p. [The black dream of a misadventure and experiences in the Belgian Congo. illus.] P, 12.

BELGIAN DRAMA - HISTORY AND CRITICISM

The known and the unknown Maeterlinck L. Prorok. Dialog no. 12.113-121 D'59. P, 11.

BELGIAN FOLKLORE
see FOLKLORE, BELGIAN.

BELGRADE - EXHIBITIONS

An exhibition and a film festival in Belgrade. J. Wojciechowski. Motoryzacja 14 no. 11.281-282 N'60. P, 16.

BELGRADE - FAIRS

The days of the Fair. Knjiga i svet 3 no. 24:2 N'59. Y, 2.

The 2d International Technological Fair. Medunar transport 4 no. 7.370 Jl'58. Y, 5.

BELGRADE - GALLERIES AND MUSEUMS

Railroad Museum in Belgrade. D. Jankovic. Medunar transport 4 no. 8 400-402 Ag'58. Y, 5.

BELGRADE - HARBOR

International importance of the port of Belgrade. D. Jovanovic. Medunar transport 4 no. 5:215-217 My'58. Y, 5.

BELIC, ALEKSANDAR

Belic's newest orthography. K. Spalatin Hrv rev 5 no. 2 159-169 Je'55. Y, 1.

BELLADONNA

Influence of the density in sowing on the content and movement in the depositing of alkaloids in the leaves of belladonna. In French. G. Delchev. Doklady BAN 12 no. 1.73-76 Ja/F'59. B, 13.

BELLS
see subdivision under CZECHOSLOVAKIA, HUNGARY

BELT CONVEYORS
see CONVEYING MACHINERY.

BELTS AND BELTING
see subdivision under CZECHOSLOVAKIA.

BENDING

The limit of applicability of Kirchhoff's hypothesis in the theory of bending transversally nonhomogenous and layered plates. M. Sokolowski Archiw inz lad 5 no. 1:3-13 '59 P, 16

BENDING MACHINES

High-efficiency automatic machines for bending wires and strips. (kw). Przegl mech 18 no. 19/20:645 O'59. P, 16.

Sheet-metal-bending machine. J. Ochozka. Vyroba a skola 4 no. 10:469-470 D'59. C, 8.

BENTONITE
see subdivision under HUNGARY

BENZIDINE

Determination of benzidine in the atmosphere. V. Kratochvil, J. Langner, R. Vlasak. Chem prum 9 no. 8.402-406 Ag'59. C, 16.

Gravimetric determination of anthraquinone-sulfonic acids by benzidine. M. Matrka, F. Navratil, B. Smetana. Chem prum 9 no. 8 415-416 Ag'59. C, 16.

BENZIMIDAZOLONE

Chemical fungicides III. Some S-alkylo and -phenylmercuric derivatives of 2-mercaptobenzimidazolone and of 2-mercaptobenzoxazole. Z. Eckstein, B. Hetnarski, T. Urbanski. Przem chem 37 no. 3:160-161 Mr'58. P, 16.

BERBECKI, LEON

Berbecki, Leon. Pamietniki generala broni Leona Berbeckiego [Wyd. 1. Katowice] Wydawn "Slask," 1959. 287 p. [Memoirs of General Leon Berbecki. 1st ed. port., footnotes, indexes] P, 4.

BEREZOWSKI, CEZARY

Cezary Berezowski's Zagadnienia zwierzchnictwa tery-

BERG, ALBAN

Alban Berg about Wozzeck. Tr. from the German. Hud rozhl 12 no. 9.371-372 My'59. C, 9.

Leaning toward progressive traditions. L. Mokry. Kult zivot Slov 14 no. 23:5 Je'59. C, 11

BERISLAVIC, PETAR

Secular struggle of Croatians on the West, 500th anniversary of the bishop and hero Petar Berislavi Hrv rev 5 no 2:113-114 Je'55.

BERLIN

Berlin, a front metropolis. K F. 24-27 Ja'59. C, 6.

Medical notes from Berlin. S. Podh 4 no. 15:362-364 Ag'55. Y, 1.

BERLIN - COMMERCE

Regulation of the transportation of slavia and Berlin. J. Lobnik. no. 6.291 Je'58. Y, 5.

BERRIES

The biochemic composition of cultiv K. Sogel. Sots pollum 13 no. 8:3

BETA RAYS

Calculation of air ionization around sources. In Russian. J Cudars Latv ak no. 3:33-44 '59. La, 1.

BETA RAYS (Continued)

Energy dependence of the back-scattering factor of absolute beta counting. In English. T. Lengyel. Acta Chimica Hung 21 no. 1 51-62 '59. H, 13.

Methods of absolute measurements of the activity of β and γ emitters T Radoszewski Nukleonika 4 no 3 271-284 '59 P, 13.

Review of experiments establishing the unchangeability of the β-transformation in respect to time inversion. R Sosnowski Postepy fizyki 10 no. 4:395-407 '59. P, 13.

Study of magnetic beta spectrometer model with constant magnets. In Russian T Kalnins Vestis Latv ak no 7 49-56 '59 La, 1.

BETHYLIDAE

Some Scelionidae and Bethylidae obtained through breeding (Hymenoptera). In German. G. Szelenyi. Magy termtud evk 9:261-270 '58. H, 13.

BETULA
see BIRCH and this subdivision under BOSNIA AND HERCEGOVINA.

BEVK, FRANCE

Four books for youth: Josip Ribicic's Cencek in dedek Mraz (Cencek and Grandfather Frost), Kristina Brenk's Carobna palicica (Magic Stick), Anton Igalic's Tajno drustvo PGC (Secret Society PGC), and France Bevk's Pisani svet (Gay World), a book review. M. Kramberger Nasa sodobnost 7 no. 7-656-658 '59 Y, 11.

BIACRIDINIUM COMPOUNDS

Preparation of N-alkylated diacridylium salts. In German. K. Kormendy. Acta chimica Hung 21 no. 1:83-88 '59. H, 13.

BIBLE

Biblicka konkordance. Sest. Milos Bic [a] J. B. Soucek. Praha, Synodni rada Ceskobratrske cirkve evangelicke. (Edice Katich) [Biblical concordance] C, 3.
Pt. 15. [Nedavno - Obitcej] [1959] 1121-1200 p.

Keller, Werner. A jednak Pismo Swiete ma racje. [Przel. Janusz Koczolowski. Warszawa] Pax [1959] 403 p. [The Bible as history, archaeology confirms the Book of Books. Tr. from the German. Illus., maps (3 fold.)] P, 3.

History of the creation in the Bible. M. Fejer. Kat szemle 11 no. 4:306-318 '59. H, 3.

The name Eve. In German J. Heller. Archiv orient 26 no. 4:636-656 '58. C, 4.

BIBLIOGRAPHY

"Our friends, the authors!" W. N. Tworczosc 15 no. 10 153 O'59. P, 11.

BICYCLE RACING
see subdivision under ESTONIA.

BICYCLES AND TRICYCLES
see subdivision under BULGARIA, CZECHOSLOVAKIA, LITHUANIA.

BIDLO, FRANTISEK

Notes on the exhibition of Frantisek Bidlo's caricatures in the Slovak National Gallery. ka. Kult zivot Slov 14 no. 23.6 Je'59. C, 11.

BIDLO, VACLAV

Seventieth birthday anniversary of professor Vaclav Bidlo. Vysoka skola 7 no. 11:330-333 '59. C, 8.

BIEBL, KONSTANTIN

Konstantin Biebl Museum. V. Justl. Host do domu [2] no. 6:381-382 Ag'55. C, 11.

The last volume of Dilo K. Biebla (K. Biebl's Works); a book review. B. Frydl. Host do domu [2] no. 8:364-365 Ag'55. C, 11.

BILLS OF LADING

Bill of lading and dock receipt. Grdinic. Medunar transport 4 no. 9:440-441 S'58. Y, 5.

Introduction of a new international bill of lading? J. M. Medunar transport 4 no. 5:209 My'58. Y, 5.

BIM, HYNEK

In memory of Hynek Bim; an obituary. Z. Zouhar. Slov hudba 3 no. 3:153 Mr'59. C, 9.

BINDING MATERIALS

Chemical-physical test, evaluation, manufacturing technology, and the use of trass, a hydraulic complementary binding material. I. Wessely. Epitoanyag 11 no. 12:441-449 D'59. H, 16.

BIOCHEMISTRY
see also subdivision under POLAND, RUMANIA.

Chemical constitution and biological activity. B Skowronska-Serafimowa, J Venulet Wiad chem 9 no 12 597-615 D'55 P, 13.

Correlation between the chlorophyll content in leaves and the intensity of the biochemical activity during the period of active vegetation of fruit trees. I. Pandele. Studii cerc biol veget 11 no 2 165-179 '59. R, 13.

List of publications for the period 1957-1958. Postepy biochemii 5 no 4:445-467 '59 P, 13

The 9th Congress of the Physiologists, Biochemists, and Pharmacologists in the Soviet Union. V. Rusev, D. Drumev. Nauch zhivot 5 no. 4:23-24 S/O'59. B, 1.

BIOLOGY
see also subdivision under RUMANIA.

Kiszely, Gyorgy. Biologiai es elettani alapismeretek. [Irtak] Kiszely Gyorgy [es] Harsing Laszlo. Budapest, Medicina, (Gyogyszeresz tovabbkepzes, 16-17, sz.) [Fundamentals of biology and physiology. illus.] H, 13.
Vols 1-2, 1958.

The Charles Darwin anniversary. W Michajlow. *Nauka polska 7 no 3 207-210 Jl/S'59. P, 1.*

Gerontological efforts in the history of medicine and biology; an essay on the history of gerontology. Gy. Meret. Biol csop kozl MTA 2 no. 2:255-264 '58. H, 13.

BIOSYNTHESIS
see SYNTHESIS.

BIOTIC COMMUNITIES

Systematic distance of biotopes. E Maiczewski, H. Steinhaus. Zastos mat 4 no. 3:195-203 '59. P, 13.

BIRCH
see also subdivision under BOSNIA AND HERCEGOVINA, LITHUANIA, POLAND.

Participation of insects in the dying away of birches (Betula verrucosa Ehrh.). J. Jamnicky. Biologia 13 no. 9 663-664 '58. C, 13.

BIRDS
see also subdivision under CZECHOSLOVAKIA, POLAND.

Methods of thermal measurements of birds in their natural environment. M. Jozefik Ekologia pol B 5 no. 1: 23-34 '59. P, 13.

BISDIMETHYLTHIOCARBAMOYL DISULFIDE

Use of tetramethylthiuram disulfide for disinfection of granaries. M. Kopecna. Tech vyk mlyn pek 5 no. 2:60-61 F'59. C, 16.

BISMUTH

Origin of the metasomatic replacement of bismuth by bismuthinite in the ore district of Horni Slavkov. M. Stemprok. Cas min geol 4 no. 4 424-440 '59. C, 12.

BISMUTHINITE

Origin of the metasomatic replacement of bismuth by bismuthinite in the ore district of Horni Slavkov. M. Stemprok. Cas min geol 4 no. 4:424-440 '59. C, 12.

BISULFITES
see SULFITES.

BITUMENS
see also subdivision under POLAND.

Diagnostic characteristics of the origin of bitumens, crude oil, and gases. I. Brod. Petrol si gaze 10 no. 7:282-286 Jl'59. R, 16.

BITUMINOUS COAL
see also subdivision under BULGARIA.

The participation of peroxide groups in the reaction of bituminous coal with the solution of H_2O_2. L. Czuchajowski, M. Lason. Archiw gorn 4 no. 1/2:85-97 '59. P, 16.

The rate of elimination of CO_2 during the reaction between bituminous coal and perhydrol as a method of investigating the spontaneous combustion of coal. M. Lason. Archiw gorn 4 no. 1/2:55-63 '59. P, 16.

The rate of wetting with p-Cresol solutions as a method of determining of the degree of surface oxidation of bituminous coal. J. Kawecka, J. Klosinska-Drwalowa, M. Lason. Archiw gorn 4 no. 1/2:99-100 '59. P, 16.

Researches on the spontaneous combustion of bituminous coal. Introduction. In German, Polish, and Russian. W. Budryk. Archiw gorn 4 no. 1/2:13-20 '59. P, 16.

The role of iron in the perhydrolic method of investigating the spontaneous combustion of bituminous coal. A. Korta, M. Lason. Archiw gorn 4 no 1/2:65-75 '59 P, 16.

Some researches on the spontaneous combustion of bituminous coal as a catalytic phenomenon. A Korta, M Lason, Z. Maciejasz. Archiw gorn 4 no. 1/2 31-54 '59. P, 16.

BLACKBOARDS

Hygienic and physiological evaluation of green blackboards for schools. V. Manak. Ce hygiena 4 no. 4/5 270-281 My'59. C, 14.

BLACKSMITHING
see subdivision under POLAND.

BLADES

Use of electric models in research of flow in blade wheels. V Ctvrtnik, J. Kunes. Strojirenstvi 9 no 8 589-595 Ag'59. C, 16.

BLAST FURNACES
see also subdivision under POLAND.

New technique in the development of the production of blast furnaces. S. Kawinski. Przegl techn 80 no. 51 7-9 D'59. P, 16.

BLASTING

Demolition of soil improvised cumulative blasting charges. I Nasalevski. Arm pregled 5 no. 6 78 81 '58. B, 17.

Prospects of the development of coal production in firedamp mines with a view of blasting operations. P. Anton. Rev min 10 no. 10:423-429 O'59. H, 14.

BLAZICEK, OLDRICH JAN

Blazicek's book on Baroque sculpture; a review. Z. Volavkova-Skolopova. Vytv um 9 no. 6 285 287 '59. C, 16.

BLEACHING

Effect of temperature on optical bleaching agents. J. Sramek. Textil Cz 14 no. 7 266-270 Jl'59. C, 16.

Laboratory tests for determining the chlorine consumption in bleaching reed-sulfate pulp for [illegible], by means of adding black liquor to the pulp [illegible]. M. Veisberg, A. Rakk. Celuloza bumaga 8 no. 5 2 [illegible] S'59. H, 16.

BLIND

Apparatus, a guide for sightless persons. M. W [illegible] mator Pol 5 no. 7:30-31 Jl'55. P, 16.

A Braille printing office. T. Biernacki. Poligrafia 14 no. 4:9-11 Ap'59. P, 2.

BLOK, ALEKSANDR ALEKSANDROVICH

Al. Blok's Dvenadsat (The Twelve) in Bulgaria a book review. E. Dinekalova. Septemvri 13 no. 11 93 103 N'59. B, 11.

BLOOD
see also subdivision under LITHUANIA.

Action of some effectors upon the activity of [illegible] cytic phosphomonoesterase. L. Burlaiana, [illegible] N. Varachiu. Studii cerc biochimie 2 no. 2 137 157 '59. R, 13.

Concervate of the human blood serum proteins and [illegible] arabic. E. Macovschi, M. Ciresteanu. Studii cerc. biochimie 2 no. 2:111-117 '59. R, 13.

Determination of the blood cholinesterase activity. E. Sandi. Yearbook Nutrition 63-64 '58 [illegible] '59). H, 16.

Effect of Babite Lake therapeutic mud on [illegible] of blood serum, experimental study. Report [illegible] of mud-course procedure on the general [illegible] albumin and albumin fraction of blood serum of the rabbit. G. Morgina. Vestis Latv ak no. 3 [illegible] '59. La, 1.

Effect of blood viscosity on spreading the velocity of the pulse wave. In Russian. A. Valmeris. Vestis Latv ak no. 7:135-141 '59. La, 1.

Isoserologic studies on ducks. In English. F. [illegible] Acta biol Hung 10 no. 1:101-105 '59. H, 13.

Number of erythrocytes and the hemoglobin [illegible] the blood of hens and their relation to the age, [illegible] and good laying. A. Shabalina. Rev biol [illegible] 10:311-332 '59. B, 15.

Role of the protein fractions from normal human blood serum in the formation of the coacervate with gum arabic. D. Motoi-Grigoras. Studii cerc [illegible] no. 2:181-187 '59. R, 13.

BLOOD (Continued)

Studies on the biology of age V Action of cysteine and methionine upon the metabolism of the thioamino acids from the blood serum of the old animals of various species C. Parhon and others Studii cerc biochimie 2 no. 2 119-123 '59. R, 13.

BOARDING SCHOOLS
see subdivision under CZECHOSLOVAKIA, ESTONIA.

BOARS
see subdivision under ESTONIA.

BOCHENSKI, INNOCENTIUS M.

I. Bochenski's history of formal logic, a book review. A. Dratvova. Filos cas CSAV 7 no. 3 443-446 '59. C, 3.

BODY WEIGHT

Gumowska, Irena. Wenus z patelnia, jak schudnac, jak przytic. Warszawa, WPL, 1959. 215, [1] p. [Venus with a pan; how to lose and gain weight. illus.] P, 14.

BOGDANOVIC, MILAN V.

Milan Bogdanovic's Stari i novi, V (The Old and the New Vol 5); a book review. B. Pelc. Republika Zagreb 11 no. 6 425-427 Je'55. Y, 11.

BOGOEV, KIRIL N.

K. N. Bogoev and E. G. Toshev's Osnovni vuprosi na finansovata deinost na TKZS (Basic Questions of the Financial Operation of Cooperative Farms); a book review. D. IAnev. Fin i kredit 10 no. 8:56-59 S'59. B, 5.

BOHEMIA - CONSTITUTION

Juristic problems concerning Jan Hus's book Quodlibet. J. Kejr. Pravnehist studie 5:33-47 '59. C, 7.

Notes on a review of a work on the Hussite diets. I. Hlavacek. Pravnehist studie 5:330-332 '59. C, 7

BOHEMIA - SEAL

Problems regarding St. Wenceslas' seal. V. Vasku. Sbor hist BU no. 5:26-39 '58. C, 4.

BOHEMIAN BRETHREN

Bartos, Frantisek Michalek. Petr Chelcicky, duchovni otec Jednoty bratrske. Praha, Edice Kalich, 1958. 33 p. [Petr Chelcicky, the spiritual father of the Unity of Bohemian Brethren] C, 3.

An old-new manuscript of Comenius' Sorrowful. B. Novak. Archiv Kom 18 no. 1:58-62 '59. C, 8.

Pospisil's attempt to publish Comenius' Practice of Piety. M. Svankmajer. Archiv Kom 18 no. 1:74-75 '59. C, 8.

BOHM, DAVID

A resourceful philosophical study by a prominent natural scientis; a book review. L. Tondl. Filos cas CSAV 7 no. 5:767-768 '59. C, 3.

BOILERS
see also subdivision under POLAND.

Fuel feed control of direct-blow pulverized-fuel boilers using a MEDA computer. J. Stepan. Automatizace 2 no. 12. 358-361 D'59. C, 16.

Heat effectiveness of thermal shield surfaces of heating of an external furnace of low-power boiler. In Russian. V. Melnikov. Vestis Latv ak no. 3:19-26 '59. La, 1.

Operating experiences with double-draft combustion-chamber boiler furnaces using two-stage pulverizing equipment. F. Beran. Energetika Cz 9 no. 10:485-492 O'59. C, 16.

Practical experiences with corrosion. M. Muller. Energetika Cz 9 no. 10:512 O'59. C, 16.

BOLTS AND NUTS
see subdivision under POLAND.

BOLZANO, BERNARD

Kolman, Arnost. Bernard Bolzano. [Z ruskeho originalu prelozil J. Simanek. 1. vyd.] [Praha] Statni nakl. politicke literatury, 1958. 225 p. [Bernard Bolzano; a biography. Tr. from the Russian. 1st ed. port., bibl.] C, 3.

BOMBAY - DESCRIPTION

Via Bombay. J. Feiman. Letecky obzor 3 no. 10:290-292 O'59. C, 16.

BOMBING, AERIAL

Bombardment with fighter planes using tactical atomic bombs. M. Milikic. Vazduh gl Zemun 16 no. 3: 233-238 My/Je'59. Y/17.

BOMBYX MORI
see SILKWORMS.

BONDS
see subdivision under POLAND

BONES

Quantitative roentgenologic studies on bone density. R. Tarjan, L. Kallai. Yearbook Nutrition 18-19 '58 (published '59). H, 16.

Relation of complexon III to the decomposition of calcium and phosphorus in bones. L. Vozar Biologia 13 no. 9 695-699 '58. C, 13.

BONUS SYSTEM
see subdivision under CZECHOSLOVAKIA.

BOOKKEEPING
see also subdivision under CZECHOSLOVAKIA.

Denona, Anton. Novi kontni planovi, sa komentarom, uputama za knjizenje i prakticnim primjerima. Zagreb, IBI, poduzece za izdavanje, prodaju i dictribuciju knjiga, 1956. 116 p. (Privredna biblioteka) [New accounting plans, with a commentary, instructions for bookkeeping, and practical examples] Y, 5.

BOOKS
see also subdivision under BULGARIA; CZECHOSLOVAKIA; GERMANY, EASTERN, HUNGARY, LITHUANIA;

Fruitful meetings. Knjiga i svet 3 no. 24:5-6 N'59. Y, 2.

Improvement in book exhibitions, talks with representatives of foreign publishing organizations. Knjiga i svet 3 no. 24:4 N'59. Y, 2.

BOOTS AND SHOES

Children's footwear at the Poznan Fair. E. Zielinska. Przegl skorzany 10 no. 11 Biuletyn Wzor 11 N'55. P, 16.

Rubber footwear. A. Mucha Przegl skorzany 10 no. 11: 269-273 N'55. P, 16.

Sewed footwear. W. Gwizd Przegl skorzany 10 no. 11: 268-269 N'55. P, 16.

BORING
see also subdivision under HUNGARY, POLAND.

Investigating the work of a core bit in boring. F. Marinov. Godishnik Min geol inst 5 no. 1:19-30 1957/58 (published '59). B, 16.

Results obtained in the exploration of coal deposits by means of boring with the application of geophysical methods. A. Voronca. Rev min 10 no. 10:403-405 O'59. R, 16.

The speeding of research and structural drilling. K. Wojnar. Przegl geol 7 no. 9:419-422 S'59. P, 16.

BORING MACHINERY

Our experiences with the Ba-1 boring equipment at the Czechoslovak Army pit. R. Broda. Uhli 1 no. 10:347-348 O'59. C, 16.

Possibilities of utilizing boring machines in laying cables. K. Kuzior. Elektroenergija 10 no. 7:23-27 Jl'59. B, 16.

The technology of sharpening mining tools with tungsten-carbide boring bits. S. Markowski, C. Keller. Przegl gorn 15 no. 10/11:529-536 O/N'59. P, 16.

BORODACOVA-ORSZAGHOVA, OLGA

My life was similar to my theater roles; 60th birthday of Olga Borodacova. N. Tanska. Kult zivot Slov 14 no. 51/52:4 D'59. C, 11.

BORON

The calorimetric determination of boron and fluorine in glass. M. Oblicka. Szklo 10 no. 9:253-260 S'59. P, 16.

Study of some neclear emulsions charged with boron and lithium. In Russian. V. Labau, M. Nicolae. Rev physique 4 no. 1:99-107 '59. R, 13.

BORS, LASZLO

Laszlo Bors, the man the poet, and the revolutionary. A. Bors. Soproni szemle 13 no. 1:68-72 '59. H, 4.

BOSKOVSKI, JOVAN

Jovan Boskovski's Lude i ptici (Men and Birds); a book review. D. Mitrev. Sovremenost 5 no. 4:275-284 Mr [i. e. Ap] '55. Y, 11.

BOSNIA AND HERCEGOVINA - BIBLIOGRAPHY

A survey of the publishing activities on forestry in Bosnia and Hercegovina from the liberation until. H. Bujukalic. Nar sumar 13 no. 1/4 212-215 '59. Y, 15.

BOSNIA AND HERCEGOVINA - BIRCH

New finds of the European white birch (Betula pubescens Ehrh.) in Bosnia and Hercegovina. H. Riter-Studnicka. Nar sumar 13 no. 5/6 257-262 '59. Y, 15.

BOSNIA AND HERCEGOVINA - BUSINESS ENTERPRISES

Things that should be stopped. L. Grisogono. Nar upr 10 no. 8/9:433-435 Ag/S'59. Y, 6.

BOSNIA AND HERCEGOVINA - COAL

Production of coal in Bosnia and Hercegovina. V. Bjeljajev. Nar upr 10 no. 8/9 401-407 Ag/S'59. Y, 6.

BOSNIA AND HERCEGOVINA - ELECTRIC POWER

News from Energoinvest in Sarajevo. P. Gasparin. Elektroprivreda 12 no 10 487-488 O'59. Y, 16.

BOSNIA AND HERCEGOVINA - EROSION

Organization of the service for the protection of soils against erosion in the Jablanica Valley. J. Mucic Nar sumar 13 no. 5/6:305-308 '59. Y, 15.

BOSNIA AND HERCEGOVINA - ESSENCES AND ESSENTIAL OILS

Essential oil obtained from helichrysum flowers in Hercegovina. H. Kuit, S. Kapetanovic. Gl Dr hem BiH 7.13-17 '58. Y, 16

BOSNIA AND HERCEGOVINA - FORESTS AND FORESTRY

Assignment rules of the Bosnian selection stands. Z. Radovanovic. Nar sumar 13 no. 5/6:249-256 '59. Y, 15.

Construction of forest roads in Bosnia and Hercegovina. N. Mihalicek, D. Sislov. Nar sumar 12 no. 4/6:264-274 Ap/Je'58. Y, 15.

Contribution to the history of sapping in Bosnia with reference to some new data. B. Pejovski. Nar sumar 13 no. 7/8:460-462 Jl/Ag'59. Y, 15.

Damages caused by the wind in the Crna Gora Nevesinjska forest stand in 1958. R. Miljak. Nar sumar 13 no. 5/6:241-248 '59. Y, 15.

A document on the organization of forestry and the wood industry in Bosnia and Hercegovina from the time of the National Liberation War. P. Fukarek. Nar sumar 13 no. 1/4:216-217 '59. Y, 15.

Forestry propaganda on the occasion of Forestry Month. M. Sucevic. Nar sumar 13 no. 7/8:409-410 Jl/Ag'59. Y, 15.

The Forestry Section of the Faculty of Agriculture and Forestry in Sarajevo from its establishment to the end of 1955. P. Fukarek, S. Vucijak. Nar sumar 13 no. 1/4:177-196 '59. Y, 15.

From the theory of forest roads. I. Klemencic. Nar sumar 12 no. 4/6:253-263 Ap/Je'58. Y, 15.

Opening of the Industrial Wood Section of the Faculty of Forestry in Sarajevo. M. Potkonjak. Nar sumar 13 no. 7/8:454-457 Jl/Ag'59. Y, 15.

Organization of forestry in Bosnia and Hercegovina in the first decade after the liberation and its basic problems in the further development. D. Dapic and others. Nar sumar 13 no. 1/4:13-176 '59. Y, 15.

Proposals for solution of the problems of forest pastures. Z. Saravanja, R. Kolakovic. Nar sumar 13 no. 7/8: 449-454 Jl/Ag'59. Y, 15.

Protecting forests in the light of enforcing the Law on Forests. S. Ceric. Nar sumar 12 no. 4/6:209-212 Ap/Je'58. Y, 15.

Protection of forests against fire under the Turkish rule, a contribution to the history of forestry in Bosnia and Hercegovina. B. Begovic. Nar sumar 12 no. 4/6:213-217 Ap/Je'58. Y, 15.

Protection of trees under the Law on Wood Saving. H. Bujukalic. Nar sumar 12 no. 4/6:299-303 Ap/Je '58. Y, 15.

The right to fire and exploit the forests in Bosnia and Hercegovina under the Turkish rule. B. Begovic. Nar sumar 13 no. 5/6 287-298 '59. Y, 15.

Some experiences in the construction of forest roads. M. Mocevic. Nar sumar 12 no. 4/6:226-233 Ap/Je'58. Y, 15.

Some experiences in the construction of roadbeds in forest roads. V. Jelicic. Nar sumar 12 no. 4/6:234-242 Ap/Je'58. Y, 15.

BOSNIA AND HERCEGOVINA - FORESTS AND FORESTRY (Continued)

Understanding the importance of good management helps further development of our forestry. S. Ceric. Nar sumar 13 no. 1/4 7-12 '59. Y, 15.

Veljko Vukovic, forestry engineer, fighter for justice and freedom, on the occasion of the 40th anniversary of the Communist Party of Yugoslavia. D. Dapic. Nar sumar 13 no 5/6 225-228 '59. Y, 15

BOSNIA AND HERCEGOVINA - HOSPITALS

The need for children's hospital. M. Kurtovic. Nar upr 10 no. 8/9 435-437 Ag/S'59. Y, 6.

BOSNIA AND HERCEGOVINA - HUNTING

Hunting and hunting economy in Bosnia and Hercegovina in the first decade after the liberation. A. Karahasanovic. Nar sumar 13 no. 1/4 197-211 '59. Y, 15.

BOSNIA AND HERCEGOVINA - INDUSTRIES

Material conditions of persons working with the wood-using industries as compared with the other industries in Bosnia and Hercegovina. S. Vucijak, N. Prolic. Nar sumar 12 no 4/6 243-252 Ap/Je'58. Y, 15.

BOSNIA AND HERCEGOVINA - LARCH

Introducing larch to our forests. F. Arnautovic. Nar sumar 13 no. 7/8 448 Jl/Ag'59. Y, 15.

BOSNIA AND HERCEGOVINA - LOCAL GOVERNMENT

Councils of district people's committees in Bosnia and Hercegovina under the new communal system. S. Kljaic. Nar upr 10 no. 8/9 412-425 Ag/S'59. Y, 6.

Some remarks concerning the work of people's committees. A. Pocanic. Nar upr 10 no. 8/9 425-433 Ag/S'59. Y, 6.

BOSNIA AND HERCEGOVINA - OAK

The oak, a stepchild of our forestry. R. Chylak. Nar sumar 13 no 5-6 229-240 '59 Y, 15.

BOSNIA AND HERCEGOVINA - PINE

Protection and development of black pines in the forests of Bosnia and Hercegovina. A. Panov. Nar sumar 13 no. 5/6 299-305 '59. Y, 15.

BOSNIA AND HERCEGOVINA - PLANTS

Some rare plants in the Han Pijesak woods. D. Mladenovic. Nar sumar 13 no. 7/8:467-468 Jl/Ag'59. Y, 15.

BOSNIA AND HERCEGOVINA - SAP

Training sapping workers. D Terzic. Nar sumar 12 no. 4/6 308-312 Ap/Je'58. Y, 15.

BOSNIA AND HERCEGOVINA - SHRUBS

Our shrubs and the problems of their improvement. R. Kolakovic. Nar sumar 13 no. 7/8:431-447 Jl/Ag'59. Y, 15.

BOSNIA AND HERCEGOVINA - SPORTS

Sporting life among the postal, telegraph, and telephone workmen in Tuzla V. Cigic. PTT Zajed 11 no 4: 35 Ap'59. Y, 5.

BOSNIA AND HERCEGOVINA - SPRUCE

New tables of wood volumes for spruce. N. Eic. Nar sumar 12 no. 4/6 218-225 Ap/Je'58. Y, 15.

BOSNIA AND HERCEGOVINA - TREES

A dendrologic list of Bosnia and Hercegovina. P. Fukarek Nar sumar 13 no. 5/6:263-286 '59. Y, 15.

BOSONS

Production of fermion pairs having spin 3/2 during the traverse of boson in the outer field. II In Russian. B Rolovs. Vestis Latv ak no. 3 45-48 '59. La, 1.

BOTANISTS, LITHUANIAN

The human tragedy. V Misevicius. Pergale no 11:163-171 N'59. Lt, 11

BOTANISTS, POLISH

Antoni Andrzejowski, a physiographer of Staszic's time. A. Malicki. Czas geogr 30 no. 1 11-32 '59. P, 12.

BOTANY
see also subdivision under CZECHOSLOVAKIA, HUNGARY.

A graphic method of comparing plant forms. J. Jentys-Szaferowa. Nauka polska 7 no. 3:79-110 Jl/S'59. P, 1.

BOTANY, MEDICAL
see subdivision under LITHUANIA, YUGOSLAVIA.

BOTTO, JAN

Between two generations of poets, from Hvlezdoslav to Krasko. M. Gafrik. Slov lit 6 no. 3 286-307 '59. C, 11.

BOURGEOISIE
see MIDDLE CLASSES.

BOXES

Consumption of raw materials in the manufacture of beech boxes by means of circular saws. I. Mateescu, V. Sachelarescu. Industria lemnului 8 no. 11:412-416 N'59. R, 16.

BOYS

Retardation in the development of boys during the typical pubertal period, an adjustment attempt by a special recreation camp. J. Serejski and others. Cs hygiena 4 no 4/5.299-307 My'59. C, 14

BRACONIDAE

The European species of the genus Opius Wesm. (Hymenoptera, Braconidae). Pt. 2b. In German. M. Fischer. Magy termtud evk 9:241-260 '58. H, 13.

BRAIN

Simionescu, Mircea D. Aspectele anatomo-clinice ale metastazelor cerebrale. Bucuresti, Editura Medicala, 1958. 104 p. [Anatomic and clinical aspects of cerebral metastases. illus.] R, 14.

Electrophoretic study of brain-soluble proteins in the phylogenic process. M. Seiban. Studii cerc biochimie 2 no. 3-303-319 '59. R, 13.

Macro- and microscopic study of brain tissues of fetuses and newborn, dead from intra-uterine asphyxia or cerebral hemorrhage. In Russian. S Volkov. Vestis Latv ak no. 7:123-129 '59. La, 1

BRAJNOVIC, LUKA

Osvit Publishing Library in Madrid and its editor Luka Brajnovic. Hrv rev 9 no. 4.452-453 D'59. Y, 1.

BRANCHIURA

Newer data on the fauna of the vicinity of Szeged. J. Muhy, Gy. Palfi. Szegedi pedag folsk evk no. 2:111-114 '57. H, 1

BRASS

Heat treatment of brasses poor in copper. (To be contd.) K. Rutkowski. Ontode 10 no. 11:264-268 N'59. H, 16.

BRATISLAVA - EXHIBITIONS

Notes on the exhibition of Frantisek Bidlo's caricatures in the Slovak National Gallery. ka. Kult zivot Slov 14 no. 23.6 Je'59. C, 11.

Notes on the exhibition of the 1960 home furnishings. M. Klaucova, S. Klauco. Kult zivot Slov 14 no. 23-10 Je'59. C, 11.

Notes on the 2d exhibition of the Galanda group. J. Horvath. Predvoj 3 no. 47:19-20 N'59. C, 1.

The Orient in the Sailors' Club. R. Moric. Predvoj 3 no. 47 20 N'59. C, 1.

BRAZING

Origin of cracks during brazing; cracking tendency of brazing. P. Slysko. Zvar sbor 8 no. 4:500-510 '59. C, 16.

BREAD

Bread making. V. Kihl. Rob prom 6 no. 7/10:59-61 Jl/O'55. Y, 5.

Increase of bread nutritiveness by means of vitamins, calcium, other mineral salts, and digestible proteins. S. Popescu Studii cerc biol veget 11 no. 3:155-163 '59. R, 13.

BRECHT, BERTOLT

Marginal notes on the Brecht problem. Gy. Waiko. Nagyvilag 4 no. 11:1725-1728 N'59. H, 11.

Nora Krausova's Od Lessinga k Brechtovi (From Lessing to Brecht); a book review. M. Chorvath. Slov pohl 75 no. 12:1330-1333 D'59. C, 11.

BREEDING
see subdivision under CZECHOSLOVAKIA.

BRENK, KRISTINA

Four books for youth. Josip Ribicic's Cencek in dedek Mraz (Cencek and Grandfather Frost), Kristina Brenk's Carobna palicica (Magic Stick), Anton Ingolic's Tajno drustvo PGC (Secret Society PGC), and France Bevk's Pisani svet (Gay World); a book review. M. Kramberger. Nasa sodobnost 7 no. 7:656-658 '59. Y, 11.

BRESLAU - BRIDGES

A new bridge in Breslau. Z. Sawejko. Inz i bud 16 no 8-347 Ag'59. P, 16

BRESLAU - BUILDINGS

Aspiration of Breslau. W. G Zycie gosp 14 no 39 3 S'59. P, 5

BRESLAU - HISTORIC HOUSES, ETC.

Marcin Bukowski's Ratusz Wroclawski (The Wroclaw City Hall), a book review M. Kutzner. Kwartalnik architekt 4 no 1/2:93-103 '59. P, 16.

BRESLAU - INTELLECTUAL LIFE

From the life of Polish students in Breslau in the forties of the 19th century B. Janiszewski. Kwartalnik polski hist 5 no. 1.135-143 '59. P, 1.

BREWING
see also subdivision under YUGOSLAVIA.

Continuous processes in breweries, experiments and possibilities, a report on the lecture of Hans G Schultze-Berndt F. Hlavacek. Kvasny prum 5 no 10:227-230 O'59. C, 16.

Some problems of the brewing industry. Rob prom 6 no. 7/10:174-176 Jl/O'55. Y, 5.

BRIBERY
see subdivision under GERMANY, WEST.

BRICKS
see also subdivision under POLAND

Construction bricks and blocks from heating-plant cinders. Pt. 2. O. Manolescu, T. Manolescu. Rev cailor fer 7 no. 8:441-444 Ag'59. R, 16.

Mortars for brick constructions. Q. Moravn. Normalizace 7 no. 3:45-46 S'59. C, 16.

Problem of brick steaming in the light of latest research. I. Andriesu. Rev const mat const 10 no. 4:216-223 Ap'58. R, 16.

Some technoeconomic considerations on the nomenclature, quality, and price of building bricks. E. Popescu. Standardizarea 11 no. 8:390-392 Ag'59. R, 16.

Wages of the piecework system in the brick industry. B. Zajec. Tehnika Yug 14 no. 9:1616-1618 S'59 Y, 15

BRIDGES
see also subdivision under POLAND, RUSSIA.

Foundations on tubular columns. C. Ionescu. Rev cailor fer 7 no. 8:435-438 Ag'59. R, 16.

The law on the similarity of static magnitudes, deformations, and stresses of beam systems and fixed arches of the same type, under the influence of static loads and changing conditions. I. (To be contd.) M. Trajkovic. Tehnika Yug 14 no. 9.1495-1496 S'59. Y, 16.

Light concretes with natural aggregates, and their application in bridge construction and river and hydraulic engineering. P. Tulukidze. Hidrotehnika 4 no. 6:173-181 Je'59. R, 16.

Model tests of a light bridge roadway. R Ganovski and others Archiv inz lad 5 no. 1:63-80 '59. P, 16

Project of a large reinforced-concrete bridge erected without the use of supports. J. Smejkal. Inz stavby 3 no. 9:360-374 S'55. C, 16.

Stresses on foundation joints in bridge piers caused by heat expansion and shrinkage. J. Conifal. Inz stavby 3 no. 11:449-452 N'55. C, 16.

Varieties of reinforced concrete proposed for the construction of a large bridge. S. Jos. Inz stavby 3 no. 9:358-360 S'55. C, 16.

BRINE
see SALT.

BRIQUETTES (FUEL)

Briquetting anthracite coal with sulfite lye as a binder. S. Popov. Godishnik tekh goriv 3 no. 3.01-101 '58 B, 16.

BRITISH IN POLAND

Interview with Lord Denning. Prawo i zycie 3 no. 21 5 O'58. P, 7.

BRITISH LAWYERS
see LAWYERS, BRITISH.

BRITISH PERIODICALS
see ENGLISH PERIODICALS.

BRNO - FAIRS

After the First International Trade Fair in Brno. F Sulc. Vynalezy 3 no.11 3-5 N'59. C,16

The Brno International Fair. S. Harmati. Kozl tud sz 9 no.12,568-572 D'59. H, 16.

Closing of the First International Trade Fair in Brno, 1959. F Sulc. Mezinar polit 3 no 10 638-640 O'59. C, 6.

First International Trade Fair in Brno, 1959. F. Sulc Ochr znamky 1 no. 3:65-68 S'59. C,16.

From the International Fair of Brno. Vyroba a skola 4 no. 10 450-451 D'59. C, 8.

Further comments on the First International Trade Fair in Brno. J. Pisarik. Zahr obch no.12-10-16 D'59. C, 5.

Note on the first international fair in Brno. Slaboproudy obzor 20 no.9:537 S'59. C,16.

What the fair in Brno will bring to our construction industry in 1959. F Drazan Inz stavby 7 no. 8: [Suppl] 85-90 Ag'59. C, 16.

BRNO - GALLERIES AND MUSEUMS

Tenth anniversary of the foundation of the Mineralogical and Petrographic Department of the Moravian Museum in Brno. T. Kruta. Cas min geol 4 no. 3 362-365 '59. C, 12.

BRNO - INTELLECTUAL LIFE

Current concert season in Brno. J. Vyslouzil, R. Pecman. Hud rozhl 12 no.17:722-724 S'59. C, 9.

BROACHING MACHINES
see subdivision under POLAND.

BROCKO, JAN

Kvet z nasej krvi (Blossom of Our Blood) by Jan Brocko, Boris Kocur, and Marcel Herz, a book review. (sc). Slov pohl 75 no.12.1337-1339 D'59. C,11.

BROMINE

Determination of small quantities of iodine and bromine. J. Streipa. Vestis Latv ak no.3:65-72 '59. La, 1

New attempt to clear up the structure of tribromophenol bromine with the use of radioactive isotope ^{82}Br. In English. E. Schulek, K. Burger, E. Kovos. Acta chimica Hung 21 no. 1:67-70 '59. H, 13.

BROMOBENZALDEHYDE

Synthetic examination in connection with chloramphenicol. VIII. Preparation of p-nitroacetophenone, p-nitrobenzaldehyde, and analogous compounds by oxidative oxime splitting. A. Hajos. Kem tud dozl MTA 12 no. 2:219-223 '59. H, 13.

BROMOCYANOGEN
see CYANOGEN BROMIDE.

BRONZE AGE

Anthropological studies of the skeleton material from the Aunjetitz graves in Ujezd. A. Lorencova. Sbor archeol BU no. 3 22-26 '58. C, 4.

A cemetery of Lusatian culture in Kaczepole, Glubczyce District. M. Godl. Kwartalnik opolski hist 5 no. 1: 117-134 '59. P, 1.

New finding places of remnants of the Aunjetitz culture in Ujezd and Branisovice. B. Dostal. Sbor archeol BU no. 3 5-22 '58. C, 4.

Significance of the find in Etzelsdorf-Buch near Nuremberg. In German. A. Cermanovic. Ziva antika, 8 no. 1:129-135 '58. Y, 11.

Three bronze axes found in Albania. F. Prendi. Bul shoq 12 no. 1:207-217 '58. A, 1.

BRONZES
see subdivision under SERBIA.

BROOMS AND BRUSHES
see subdivision under CZECHOSLOVAKIA.

BROWN COAL
see LIGNITE and this subdivision under POLAND.

BRUSSELS - FAIRS

Commercial aeronautics at the Brussels World Fair. M. Smirnov. Mednar transport 4 no. 9:474-475 S'59. Y, 5.

BRYOPHYTES
see under subdivision RUMANIA.

BUCHAREST - BUILDINGS

History of the Gara de Nord railroad station of Bucharest. G. Mitran. Rev cailor fer 7 no. 7:373-381 Jl'59. R, 16.

BUCHAREST - EXHIBITIONS

The Exhibition "Construction and Reconstruction of Towns 1945-1957." M. P. Rev const mat const 11 no. 7:363-366 Jl'59. R, 16.

BUCHAREST - INDUSTRIES

Construction of a large furniture factory in Bucharest; the design. E. Baiculescu. Rev const mat const 11 no. 7:317-326 Jl'59. R, 16.

BUCHAREST - TRANSIT SYSTEMS

Railroad works in the plan for the systematization of the capital. Rev cailor fer 7 no. 9:494 S'59. R, 16.

BUDAPEST - EXHIBITIONS

Budapest, Szepmuveszeti Muzeum. Emlekkiallitas a Magyar Tanacskoztarsasag 40. evforduloja alkalmabol, a Majovszky gyujtemeny Budapest, Muzeumok Kozponti Propaganda Irodaja, 1959. 16 p. (Its A Grafikai Osztaly kiallitasai, 90) [Memorial exhibition on the 40th anniversary of the Hungarian Soviet Republic: the Majovszky Collection; a catalog. illus.] H, 10.

A Magyar Tanacskoztarsasag 40. evforduloja kiallitas, Legujabbkori Torteneti Muzeum Exhibition "40 Years Hungarian Soviet Republic," Museum of Contemporary History. [Budapest, Athenaeum, 1959] 1 v. (unpaged) [In English, Hungarian, and Russian. chiefly mounted illus] H, 4.

The Exhibition "For a Museum of Transportation? B. Cz. Kozl tud sz 9 no. 11:492-495 N'59. H, 16.

BUDAPEST - INDUSTRIES

Deglomeration of industry in Budapest (Wycz). Zycie gosp 14 no 51/52:8 D'59 P, 5

BUDAPEST - WATER SUPPLY

Hydrogeological conditions of the municipal area of Budapest. Gy. Szabo. Hidr kozl 39 no. 6:416-424 D'59. H, 12.

Surface water purification work of the capital city; report on the conference of design presentation F. Kovacshazy Malyepit tud sz 9 no 12-550-558 D'59. H, 16.

BUDGET
see subdivision under CZECHOSLOVAKIA, POLAND, RUSSIA.

BUDINAS, D.

Stories about storms and heroism, a book review E. Pronckus. Pergale no 11 188 N'59. Li, 11.

BUDRYK, WITOLD

Life and work of Witold Budryk. A. Salustowicz. Archiw gorn 4 no. 1/2:3-11 '59. P, 16.

BUDS

Influence of penicillin on the formation of roots of buds of certain plants. In French. M. Popov. Doklady BAN 12 no. 1:65-68 Ja/F'59. B, 13.

BUILDING
see also subdivision under CZECHOSLOVAKIA, ESTONIA, LITHUANIA, POLAND, RUMANIA.

Prague, Ceske vysoke uceni technicke, Fakulta inzenyrskeho stavitelstvi. Sbornik vedeckych praci Fakulty inzenyrskeho stavitelstvi k 250. vyroci zalozeni inzenyrskych skol v Praze, 1707 [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 261 p. [Collection of scientific papers of the Faculty of Construction Engineering of Czech Technical University honoring the 250th anniversary of technical schools in Prague, 1707. 1st ed. German and Russian summaries. bibl., diagrs.] C, 16.

Atomic age in building. J. Zeman. Inz stavby 3 no. 9: 386-387 S'55. C, 16.

Character of the slide prism under conditions of the space problem, when narrow faces are subjected to earth pressure. M. Constantinescu, A. Voronca. Rev const mat const 10 no. 4:205-209 Ap'58. R, 16.

Determining the external temperature for the computation of external construction elements. (To be contd.) E. Dimitriu-Vilcea, S. Georgescu. Standardizarea 11 no 7:334-339 Jl'59 R, 16.

Determining the external temperature for the computation of external construction elements. (To be contd.) E. Dimitriu-Vilcea, S. Georgescu. Standardizarea 11 no. 8:376-384 Ag'59. R, 16.

Determining the external temperature for the computation of external construction elements. (Conclusion) E. Dimitriu-Vilcea, S. Georgescu. Standardizarea 11 no. 9:424-429 S'59. R, 16.

Method MO 1. K. Orell. Bud wiejskie 11 no. 10:6-9, 12 O'59. P, 16.

The Permanent Building Commission of the Council for Economic Mutual Assistance of the Socialist countries, after a year of activities S. Bartoszewicz. Przegl bud 31 no 10:461-464 O'59 P, 16

Screw joints in light steel constructions. J. Brodka. Inz i bud 16 no 8 348-351 Ag'59. P, 16

The steel structure of a smithery. J. Bendik. Inz stavby 3 no. 11 462-464 N'55. C, 16.

Testing hardness and strength of timber in building structures without damaging it. L. Cizek. Inz stavby 3 no. 11 459-462 N'55. C, 16.

BUILDING INDUSTRY
see CONSTRUCTION INDUSTRY and this subdivision under CZECHOSLOVAKIA, POLAND, YUGOSLAVIA.

BUILDING MACHINERY
see subdivision under CZECHOSLOVAKIA, POLAND.

BUILDING MATERIALS
see also subdivision under AUSTRIA, ESTONIA.

Chemical-physical test, evaluation, manufacturing technology, and the use of trass, a hydraulic complementary binding material. I. Wessely. Epitoanyag 11 no. 12,441-449 D'59. H, 16.

Let us use cement-stabilized soils for base material for buildings. Gy. Gabos. Magy ep ipar 8 no. 11 505-509 '59. H, 16.

New building materials, a revolution in the building industry. V. Figus. Tech praca 11 no. 10:873-876 O'59. C, 16.

New use for tow in the flax industry. J. Namyslowski. Przegl wlok 13 no. 3 152-155 Mr'59. P, 16

BUILDINGS, PREFABRICATED
see also subdivision under BULGARIA, POLAND.

Building of an assembled storehouse at the Dukla Mine. J Kolar. Inz stavby 7 no. 8 285-290 Ag'59. C, 16.

BUKOWSKI, MARCIN

Marcin Bukowski's Ratusz Wroclawski (The Wroclaw City Hall), a book review. M Kutzner. Kwartalnik architekt 4 no 1/2 93-103 '59 P, 10

BULGARIA - ADMINISTRATIVE LAW

Notes on general control in the applicable field. S. Stoev. Sots pravo no. 7 45-49 S'59. B, 7.

BULGARIA - AESTHETICS

Todor Ikonomov's point of view on aesthetics. M. Buchvarov. Septemvri 12 no. 11.146-154 N'59. B, 11.

BULGARIA - AGRICULTURE

Scientific-technical conference in Bulgaria E Nowosielski. Przegl geod 15 no. 10:402-403 O'59. P, 13

Technoeconomic indicators for projecting fields and lots for brigades on sloping ground. I. Stanev. Tekhnika Bulg 8 no. 9:23-27 '59. B, 16.

BULGARIA - ANTIQUITIES

Concerning the date of the primitive settlement near Madara, Kolarovgrad Okoliya. G. Georgiev. Izv arkh BAN 22:29-39 '59 B, 4.

New discovery of Latin inscriptions from Ulpia Oescus. T. Ivanov. Izv arkh BAN 22 119-132 '59. B, 4.

A new praetorian prefect, in an inscription in Scythia Minor. In Italian. D. Pippidi. Dacia 2,249-257 '58. R, 4.

Prehistoric materials from the excavations at the village of Gorni Pasarel, Sofia District. N. Petkov. Izv arkh BAN 22 41-56 '59. B, 4

The sanctuary of Apollon Zerdenos in the village of Krun, Stara Zagora District. G. Tabakova. Izv arkh BAN 22:97-110 '59. B, 4.

Some aspects of the Bendis on Thracian monuments. L. Ognenova. Izv arkh BAN 22:81-95 '59. B, 4.

BULGARIA - APPELLATE PROCEDURE

The present Court of Second Instance or appeal at law; in connection with the plan for changing the Civil Procedure Code and Criminal Procedure Code. N. Khristov. Sots pravo no. 5.23-34 My'59. B, 7.

BULGARIA - ARCHITECTURE

Importance of the educational subject "Economy of Construction" for the training of construction engineers and architects. S. Cholakov. Stroitelstvo 6 no. 11:25-27 '59. B, 16.

BULGARIA - ARCHIVES

Documents in the State Archives on the armed fight of the Bulgarian people against fascism, 1941-1944 P. Panaiotov Ist pregled 15 no 4 172-179 '59 B, 4.

BULGARIA - ARMED FORCES

Questions on the tactical training of the armed forces I Gergov Arm pregled 5 no 6 18-23 '58 B, 17.

BULGARIA - ARMY

Collection of documents on the Party work in the army, 1941-1944, a book review P Khristov Ist pregled 15 no 4 166-171 '59 B, 4.

How to work to train the subdivisions best and how to report the competition and the progress of the excellent performances. B. Iovchev, K. Marianov. Arm pregled 5 no. 6 40-45 '58 B, 17

Let us conduct the tactical military exercises on a high level Arm pregled 5 no. 6 13-17 '58 B, 17

Let us teach the army stratagem. A Rusev. Arm pregled 5 no. 6 30-36 '58. B, 17.

Method for organizing and conducting tactical exercises with the rifle company, a comment on Captain St Ivanov's article published in Armeiski pregled, no 5, 1958 M Atrianov Arm pregled 5 no 6 36-39 '58 B, 17.

Organizing and conducting the combat service by the rifle company in defense G Georgiev. Arm pregled 5 no. 6 57-60 '58. B, 17.

Strengthened rifle company in defense of the front line, a tactical combat exercise. N. Pavlov Arm pregled 5 no. 6 52-57 '58. B, 17.

BULGARIA - BAILIFFS

Reserves in the office of execution of legal procedures. G Mutafchiev. Sots pravo no 5 53-55 My'59. B, 7.

BULGARIA - BIBLIOGRAPHY

Polska Akademia Nauk. Instytut Geografii Bibliografia zagadnien regionalizacji gospodarczej (Bulgaria, Czechoslowacja Polska, Zwiazek Radziecki) Zestawiona w Osrodku Bibliograficzno-Informacyjnym Studiow Geograficznych nad Regionami Gospodarczymi. Bibliography of the problems of economic regionalization prepared in Bibliographical and Information Center of Geographical Studies on Economic Regions, Warszawa, 1959. 44 p. (Dokumentacja geograficzna, zesz. 3) [In English, Polish, and Russian, footnotes] P, 5.

Sofia. Narodna biblioteka. Bibliografski otdel. Khumor i satira v tvorchestvoto na bulgarskite pisateli; preporuchitelna bibliografiia. [Izrabotikha P Dlugmedzhieva, L. Khristova, A. Vulcheva. Red.: D. Chavdarov-Chelkash] Sofiia, Nauka i izkustvo, 1957. 99 p. [Humor and satire in the works of Bulgarian writers; a recommended bibliography] B, 11.

Sofia. Narodna biblioteka. Septemvriiskoto vustanie 1923 godina, preporuchitelna bibliografiia po sluchai 30-godishninata na vustanieto [Bibliografiiata e izrabotena ot V. Petricheva i Ts. Minkova. Otgovoren red.: G. M Dobrev. Sofiia] Nauka i izkustvo [1953] 40 p [The September Uprising of 1923, a recommended bibliography in commemoration of the 30th anniversary of the Uprising] B, 4.

Bibliography of local historical studies. L. Dunchev. Bibliotekar Bulg 6 no. 10 33-37 '59. B, 2.

Bibliography on state and legal questions, April-June, 1959. E. Furnadzhieva. Sots pravo no. 7:66-71 S'59. B, 7.

Literature on state and legal questions, January-March, 1959. E. Furnadzhieva. Sots pravo no. 5:56-59 My'59. B, 7.

Soviet library science and bibliography is our guiding star. A. Vulcheva. Bibliotekar Bulg 6 no. 0 6-9 '59 B, 2.

BULGARIA - BICYCLES AND TRICYCLES

Constructing and modernizing some machines and equipment in the bicycle and motorcycle factory. I Ganchev. Tezhka prom 8 no. 8:40-43 Ag'59. B, 16.

BULGARIA - BITUMINOUS COAL

Technological investigations of the bituminous schists from the Pirin Mountain and Bobov Dol deposits. G. Pankov. Godishnik tekh goriv 3 no. 3:67-90 '58 B, 16.

BULGARIA - BOOKS

First Exhibition of Soviet Books in Bulgaria N. Chervenkov. Bibliotekar Bulg 6 no 9:11-14 '59. B, 2.

A ten-day exhibition of Soviet books, subject plan for the exhibition. Bibliotekar Bulg 6 no. 9:24-25 '59. B, 2.

With face toward the Soviet experiences. S Alkalai. Bibliotekar Bulg 6 no. 9 9-10 '59. B, 2

BULGARIA - BUILDINGS, PREFABRICATED

Buildings with supporting masonry and prefabricated-floor structures. Kh Nisimov. Tekhnika Bulg 8 no. 9 8-13 '59 B, 16.

BULGARIA - BULLS

Contribution to the appraisal of the descendants of some brown Alpine bulls at the former state farm for cattle near Samokov. G. Zdravkov. Izv Inst zhivotnovudstvo 10 153-225 '59. B, 15.

BULGARIA - CANNING INDUSTRY

The Bulgarian canning industry is booming, a review of the literature. Z. Dafinov Bibliotekar Bulg 6 no. 10 24-30 '59. B, 2.

BULGARIA - CAVES

Excavations in the Morovitsa Cave during 1955. N. Dzhambazov. Izv arkh BAN 22 15-28 '59. B, 4.

BULGARIA - CHEMISTRY

Popularizing chemical knowledge. D. Slavchev. Bibliotekar Bulg 6 no. 9 35-39 '59. B, 2.

BULGARIA - CIVIL PROCEDURE

The present Court of Second Instance or appeal at law, in connection with the plan for changing the Civil Procedure Code and Criminal Procedure Code. N Khristov. Sots pravo no. 5 23-34 My'59. B, 7.

BULGARIA - COAL

Gasification of the coal from the East Maritsa basin in gas generators with a roasting stratum. Ts. Tsenkov, L. Sharkov. Godishnik tekh goriv 3 no. 3 3-28 '58. B, 16.

BULGARIA - COAL MINES AND MINING

Is it possible to remove the coal layers under the Voluyak-Dimitrovo railroad line? K. Velev, B. Stoianov. Godishnik Min geol inst 5 no. 1 157-172 1957/58 (published '59). B, 16.

BULGARIA - COLLECTIVE FARMS

Acquiring land through contract and government alienation and incorporation into the cooperative farms. V. Tadzher. Sots pravo no. 7:27-38 S'59. B, 7.

Insurance of collective farms in Bulgaria. N. Da. Pojist obz 13 no. 11 298-301 N'59. C, 5.

K. N. Bogoev and E. G. Toshev's Osnovni vupriosi na finansovata deinost na TKZS (Basic Questions of the Financial Operation of Cooperative Farms), a book review. D. IAnev. Fin i kredit 10 no. 8 56-59 S'59. B, 5.

BULGARIA - COMMERCE

Bulgarian export of tomato products. B. Khristov. Vun turg 7 no. 10:9-13 O'59. B, 5.

Facing the imminent tasks of foreign trade. Vun turg 7 no. 10.1 O'59. B, 5.

The foreign trade of the People's Republic of Bulgaria with the other people's democracies. N. Rashkov. Vun turg 7 no. 10:4-8 O'59. B, 5.

Foreign trade propaganda and advertising. T. Popov. Vun turg 7 no. 10 14-17 O'59. B, 5.

Some basic questions related to receiving defective products in the contracts for delivery of goods. Kh. Kostov. Sots pravo no. 5.35-43 My'59. B, 7.

BULGARIA - COMMUNISM

Concerning the basis and superstructure of the present stage of socialism in Bulgaria. S. Mikhailov. Fil misul 15 no 4:106-121 '59. B, 3.

Georgi Dimitrov's contribution to the development of Marxism-Leninism and Bulgarian socialist construction. I. Kirilov. Fil misul 15 no. 4-72-87 '59. B, 3.

Leading role of the Bulgarian Communist Party in the construction of socialism in the People's Republic of Bulgaria. R. Karakolov. Fil misul 15 no. 4:26-38 '59. B, 3.

New book by Academician As. Kiselinchev concerning the jump in the development of the Bulgarian society; a review Fil misul 15 no. 4:179 '59 B, 3.

The question on the origin, nature, and significance of the Fatherland Front in the organization of the socialist revolution in Bulgaria. K. Orlova Fil misul 15 no. 4:88-105 '59. B, 3.

The role of the natural history and technological sciences in the construction of the socialist society in Bulgaria. S. Slavkov, R. Zarev. Fil misul 15 no. 4:156-174 '59. B, 3.

Todor Pavlov's Kharakter i znachenie na sotsialisticheskata revolutsiia v Bulgaria (Character and Significance of the Socialist Revolution in Bulgaria); a book review. F. Konstantinov Fil misul 15 no 4 175-178 '59. B, 3

Victory of creative Marxism. T. Pavlov Fil misul 15 no. 4 3-24 '59 B, 3

BULGARIA - COMMUNIST EDUCATION

Development and work of Party organizations in schools. I. Prolnov. Nar prosv 15 no. 11 84-90 N'59. B, 8.

BULGARIA - COMMUNIST PARTY

Blagoev, Dimitur. Suchinenitia. [Sofiia] Bulgarska komunisticheska partiia. [Works. poets., [illegible], notes] B, 4.
Vol. 9. [1959] 522 p.

Khrushchev, Nikita Sergeevich. Rech pred VII kongres na Bulgarskata komunisticheska partiia, 3 iuni 1958 g. Sofiia, Izd. na Bulgarskata komunisticheska partiia, 1958, 39 p. [Address delivered at the 7th Congress of the Bulgarian Communist Party on June 3, 1958] B, 6.

Collection of documents on the Party work in the army, 1941-1944, a book review. P. Khristov. Ist pregled 15 no. 4 166-171 '59. B, 4.

Decision of the plenum of the Central Committee of the Bulgaria Communist Party on the questions of the construction industry. Stroitelstvo 6 no. 11 3-6 '59. B, 16.

July Plenum of the Central Committee of the Bulgarian Communist Party and technological progress in heavy industry. Tezhka prom 8 no. 9 1-5 S'59. B, 16.

Let us participate most actively in the preparation for the forthcoming plenums of the Central Committee of the Bulgarian Communist Party. Fin i kredit 10 no. 8 3-9 S'59. B, 5.

The libraries and the forthcoming plenums of the Central Committee of the Bulgarian Communist Party. Bibliotekar Bulg 6 no. 10:1-4 '59. B, 2.

Plenum of the Central Committee of the Bulgarian Communist Party on questions of the construction industry. Stroitelstvo 6 no. 11 1 '59. B, 16.

Under the leadership of the Party, forward to new victories of socialism. Arm pregled 5 no 6 3-12 '58. B, 17.

BULGARIA - CONSTRUCTION INDUSTRY

Chairman Nagorzanski on touristic and rural construction and on social deeds in Bulgaria. J. Czyrkowski, Rada narod 15 no. 20-22 D'58. P, 6.

Decision of the plenum of the Central Committee of the Bulgaria Communist Party on the questions of the construction industry. Stroitelstvo 6 no. 11 2-6 '59. B, 16.

Decisive development in industrialization and mechanization of construction. Tekhnika Bulg 8 no. 9.1-2 '59. B, 16.

Importance of the educational subject "Economy of Construction" for the training of construction engineers and architects. S. Cholakov. Stroitelstvo 6 no. 11:25-27 '59. B, 16.

Plenum of the Central Committee of the Bulgarian Communist Party on questions of the construction industry. Stroitelstvo 6 no. 11:1 '59. B, 16.

Standardized planning, a prerequisite for industrialization of construction in Bulgaria. R. Dimov. Stroitelstvo 6 no. 11:14-17 '59. B, 16.

BULGARIA - COOPERATIVE SOCIETIES

A few words on the Bulgarian cooperative societies P. Dnik spoldz 8 no. 37 1 S'55. P, 15.

BULGARIA - CRIMINAL LAW

Raping, sec. 172 of the Criminal Code, basic principles. V. Buzov. Sots pravo no. 5.12-22 My'55. B, 7.

BULGARIA - CRIMINAL PROCEDURE

The legal ground excludes the preliminary investigation. L. Shamlieva, N. Nikolov, B. Novnkov. Sots pravo no. 5:44-50 My'59. B, 7.

The present Court of Second Instance or appeal at law, in connection with the plan for changing the Civil Procedure Code and Criminal Procedure Code. N. Khristov. Sots pravo no. 5:23-34 My'59. B, 7

BULGARIA - CRITICISM

More sympathy toward the literary critics who work in the provinces. I. Spasov 12 no. 11:181 N'59. B, 11.

BULGARIA - CROWNS

A gold crown from the mound on the Kalitva River, a contribution to the question on the Agathyrsi. In Russian. A Mantsevich. Izv arkh BAN 22 57-79 '59 B, 4

BULGARIA - DEGREES, ACADEMIC

Postgraduate studies and the academic degree" Candidate of Science." B. Dolapchiev. Nauch zhivot 5 no. 4 16-18 S/O'59. B, 1.

BULGARIA - DENTALIUM

Determining the Dentalium acutum Hebert from the Tertiary marl in the village of Gorno Ezerovo (Mugris village), District of Burgaz. B. Strashimirov. Godishnik Min geol inst 5 no. 1:113-118 1957/58 (published '59). B, 16.

BULGARIA - DESCRIPTION AND TRAVEL

Balabanov, Bojan. Bulgarien. Sofia, Fremdsprachenverlag, 1959. 280 p. [Bulgaria, a guidebook. In German. Illus., ports., col maps] B, 12.

What can you see in Bulgaria? Plovdiv. Slaviani 15 no. 9:20-21 S'59. B, 6

BULGARIA - DWELLINGS

Individual and cooperative dwelling construction and some questions connected with cheapening them. D. Sapundzhiev. Fin i kredit 10 no. 8:10-22 S'59. B, 5.

BULGARIA - ECONOMIC CONDITIONS

Travel in Bulgaria. H. Brodzka. Zycie partii no. 11:30-32 N'59. P, 6.

The victory of socialism in Bulgaria. In English. T. Zhivkov. World Marxist Rev 1 no. 2 25-33 O'58. C, 6.

BULGARIA - ECONOMIC POLICY

Iugov, Anton. Doklad za direktivite na VII kongres na BKP po tretiia petgodishen plan za razvitie na N. R. Bulgariia prez 1958-1962 godini. Sofiia, Izd-vo na Bulgarskata komunisticheska partiia, 1958. 79 p. [Report on the directives of the 7th Congress of the Bulgarian Communist Party on the third Five-Year Plan for development of the People's Republic of Bulgaria during 1958-1962] B, 5.

Establishing the normative circulating capital of the industrial enterprises in accordance with the reconstruction of the administration of the national economy. P. Stanoev. Fin i kredit 10 no. 8:36-43 S'59. B, 5.

Let us participate most actively in the preparation for the forthcoming plenums of the Central Committee of the Bulgarian Communist Party. Fin i kredit 10 no. 8:3-9 S'59. B, 5.

The reconstruction of the State and Economic Administration and the legislative changes necessary with this. B. Panchov. Sots pravo no. 5:6-11 My'59. B, 7.

Toward new successes. S. Georgiev. Slaviani 15 no. 9: 1-3 S'59. B, 6.

BULGARIA - ECONOMICS

Jubilee Scientific Session of the Higher Economic Educational Institutions. P. Diznakov. Nauch zhivot 5 no. 4:29-31 S/O'59. B, 1.

BULGARIA - EDUCATION

Continuity between the 7th and 8th grades in schools of general education. S. Karaivanova. Izv Inst pedag BAN 6 3-71 '59. B, 6.

Educational and cultural work of the Commune of Varna during 1920-1921. O. Obroshkov. Izv Inst pedag BAN 6:73-116 '59. B, 8.

In commemoration of the glorious decennium; reorganization of the educational system in the Bulgarian People's Republic. M. Goshkov. Taryb mok no. 10: 40-43 O'59. L, 8.

BULGARIA - ELECTRIC POWER

The question of reconstructing the Bulgarian 60 kw. electric system to 110 kw. voltage. S. Lazarovski, D. Konstantinov, L. Petkov. Elektroenergiia 10 no. 8/9 18-23 Ag/S'59. B, 16.

Regulating the voltage and compensating the reactive load in the Bulgarian electric system; the point of view of the Scientific Research Institute of Electrification. Elektroenergiia 10 no. 7:3-6 Jl'59. B, 16.

BULGARIA - ELECTRIC-POWER PLANTS

Central testing panel in the laboratory of the Stefan Kiradzhiev Thermoelectric-Power Plant. L. Kitipova. Elektroenergiia 10 no. 7:29 Jl'59. B, 16.

Establishing optimum control of the work of the condensing apparatus of the Republika Thermoelectric-Power Plant K. Kuzov, S Latev. Elektroenergiia 10 no. 7 16-20 Jl'59. B, 16.

BULGARIA - ELECTRIFICATION

The road passed by Bulgarian electrification. K. Popov Elektroenergiia 10 no 8/9 1-2 Ag/S'59. B, 16.

BULGARIA - EXCAVATIONS (ARCHAEOLOGY)

Excavations in Pliska during 1955. S. Mikhailov, A Mitchev. Izv arkh BAN 22 263-290 '59. B, 4.

BULGARIA - FINANCE

How to assist the enterprises in the fulfillment of the plan for the State revenue. K. Balabanov. Fin i kredit 10 no. 8 44-45 S'59. B, 5.

In the Collegium of the Ministry of Finance. G. Momeshki. Fin i kredit 10 no. 8:60-61 S'59. B, 5.

BULGARIA - FOOD

Inhabitants' food of animal origin at the south gate in Preslav. S. Ivanov. Izv arkh BAN 22:209-221 '59 B, 4.

BULGARIA - FORESTS AND FORESTRY

Application of sec. 104 of the Criminal Code and sec. 42 of the Law on Forestry. M. Angelov. Sots pravo no. 7:64-65 S'59. B, 7.

Forests and forestry in the Bulgarian People's Republic P. Procko. Las pol 29 no. 1 21-23 Ja'55. P, 15.

BULGARIA - FOUNDING

Utilization of the productive power in some foundry shops. T. Stoilov. Tezhka prom 8 no. 8 5-10 Ag'59. B, 16.

BULGARIA - FRUIT

The tasks of the people's councils in determining the prices of fruit and vegetables. T. Angarski. Fin i kredit 10 no. 8 22-30 S'59. B, 5.

BULGARIA - GATES

The south gate of the inner city in Preslav, its construction and architectural pattern. V. Ivanova. Izv arkh BAN 22:133-171 '59. B, 4.

The south gate of the inner fortress in Preslav as a project for preservation and restoration. B. Ignatov. Izv arkh BAN 22:173-208 '59. B, 4.

BULGARIA - HANDICRAFT

Handicraft as a school subject after the Bulgarian liberation. I. Stamenov. Nar prosv 15 no. 11, 73-83 N'59. B, 8.

BULGARIA - HAY

Results and conclusions from the botanical analysis of samples of hay from certain regions of Bulgaria. M. Khristov and others. Izv Inst zhivotnovudstvo 10: 79-95 '59. B, 15.

BULGARIA - HISTORY

Atanasov, Shterin. Selskite vustaniia v Bulgariia kum kraia na XVIII v. i nachaloto na XIX v. i suzdavaneto na bulgarskata zemska voiska. [Sofiia] Durzh. voenno-izd-vo pri MNO, 1958. 345 p. [Peasants uprising in Bulgaria at the end of the 18th and the beginning of the 19th centuries and the creation of the Bulgarian rural army. illus.] B, 4.

Blagoev, Dimitur. Suchinenila. [Sofiia] Bulgarska komunisticheska partiia. [Works, ports., facsims., notes] B, 4.
Vol. 9. [1959] 522 p.

Bulgarska akademiia na naukite. Institut za bulgarska istoriia. Grutski izvori za bulagrskata istoriia. Sofiia. (Izvori za bulgarskata istoriia, 1, 3) [Greek sources of Bulgarian history. Parallel texts in Bulgarian and Greek. bibl., index, notes] B, 4.
Vol. 1. 1954. 238 p.
Vol. 2. 1958. 378 p.

Bulgarska akademiia na naukite. Institut za bulgarska istoriia. Turski izvori za bulgarskata istoriia. Sofiia. (Izvori za bulgarskata istoriia, 4) [Turkish sources of Bulgarian history. glossary, notes] B, 4.
Vol. 1. 1959. 155 p.

Sofiia. Narodna biblioteka. Septemvriiskoto vustanie 1923 godina; preporuchitelna bibliografiia po sluchai 30-godishninata na vustanieto. [Bibliografiiata e izrabotena ot V. Petricheva i Ts. Minkova. Otgovoren red.: G. M. Dobrev. Sofiia] Nauka i izkustvo [1953] 40 p. [The September Uprising of 1923; a recommended bibliography in commemoration of the 30th anniversary of the Uprising] B, 4.

Development of Bulgarian historical science after the victory on September 9, 1944. D Kosev Ist pregled 15 no. 4 26-41 '59 B, 4.

Documents in the State Archives on the armed fight of the Bulgarian people against fascism, 1941-1944 P. Panaiotov Ist pregled 15 no 4 172-179 '59. B, 4.

Fifteen years policy of peace. V Toponchaiov. Ist pregled 15 no 4 111-131 '59. B, 4.

Fighting groups, a form of armed fight of the Bulgarian people against fascism, 1941-1944. B. Stoinov. Ist pregled 15 no. 4 132-156 '59. B, 4.

Historical significance of the people's victory on September 9, 1944. Zh. Natan. Ist pregled 15 no. 4 3-25 '59 B, 4.

Nikifor Gornenski's Vuoruzhenata borba na bulgarskita [illegible] 1944), a book review. D. Stanishev. Ist pregled 15 no 4 157-166 '59. B, 4.

Organization and carrying out of the ninth-of-September Uprising N Gornenski. Ist pregled 15 no. 4 42-64 '59. B, 4.

BULGARIA - HYDROELECTRIC-POWER STATIONS

Development of automation in the Bulgarian hydroelectric-power stations. B Popov. Elektroenergiia 10 no 7 6-9 Jl'59. B, 16.

BULGARIA - INDUSTRIAL ACCIDENTS

Local jurisdiction of actions for establishing accidents. S. Nedkov. Sots pravo no. 7, 37-44 S'59. B, 7.

BULGARIA - INDUSTRIAL MANAGEMENT

Establishing the normative circulating capital of the industrial enterprises in accordance with the reconstruction of the administration of the national economy. P. Stanoev. Fin i kredit 10 no. 8 36-43 S'59. B, 5.

Financial stimulus, an important factor in achieving technological progress. E. Iordanov. Tezhka prom 8 no. 9, 6-10 S'59. B, 16.

Fulfillment of the production plan and mastering the new productions. Tezhka prom 8 no. 6, 1-4 Je'59. B, 16.

BULGARIA - INDUSTRIES

Role of the technical personnel in the reconstruction of Bulgarian industry. Elektroenergiia 10 no. 7 1-2 Jl'59. B, 16.

BULGARIA - INDUSTRY, HEAVY

July Plenum of the Central Committee of the Bulgarian Communist Party and technological progress in heavy industry. Tezhka prom 8 no. 9:1-5 S'59. B, 16.

BULGARIA - IRRIGATION

The struggle for water. K. Starchev. Slaviani 15 no. 9: 4-8 S'59. B, 6.

BULGARIA - JOURNALISM

The help of Balgarski zurnalist, for Bulgarian journalists. V. Maxa. Novinarsky sbor 4 no. 3:375-376 '59. C, 11.

Very good. K. Kedaitis. Svyturys 11 no. 22:23 N'59. Li, 1.

BULGARIA - JUDGES

Elections for people's judges and jurymen. Sots pravo no. 5:3-5 My'59. B, 7.

BULGARIA - JURISDICTION

Some improvement in the jurisdiction. V. Savchev. Sots pravo no. 5:51-52 My'59. B, 7.

BULGARIA - JURY

Elections for people's judges and jurymen. Sots pravo no. 5, 3-5 My'59. B, 7.

BULGARIA - JUSTICE, ADMINISTRATION OF

Fifteen years of people's democratic justice. Sots pravo no. 7:3-15 S'59. B, 7.

BULGARIA - LABOR AND LABORING CLASSES

New face of the Bulgarian working class. V. Ivanov Fil misul 15 no. 4:122-138 '59. B, 3.

BULGARIA - LABOR PRODUCTIVITY

Full utilization of the principle of financial interest in Bulgaria. Ts. Vasileva. Fil misul 15 no. 4:139-155 '59. B, 3.

BULGARIA - LAND

Acquiring land through contract and government alienation and incorporation into the cooperative farms. V. Tadzher Sots pravo no.7 27-36 S'59. B,7.

BULGARIA - LIBRARIES

Better assistance in the working methods of libraries in enterprises and institutions S Bogdanova Bibliotekar Bulg 6 no.10 10-11 '59. B,2

In the libraries of the District of Sofia a new fresh life was infused S Zdravkov Bibliotekar Bulg 6 no 10 40-41 '59 B,2

The libraries and the forthcoming plenums of the Central Committee of the Bulgarian Communist Party. Bibliotekar Bulg 6 no 10 1-4 '59 B,2

Organization, form, and tasks of library work. Bibliotekar Bulg 6 no 9 29-34 '59 B,2

Propagandizing social and political literature, experience of the District Library in Burgas K. Karoleva Bibliotekar Bulg 6 no.10 12-17 '59 B,2.

Soviet library science and bibliography is our guiding star. A Vulcheva Bibliotekar Bulg 6 no 9 6-9 '59 B,2.

The struggle with unfulfilled readers requests in the V Kolarov National Library, experience of the Bulgarian National Library. M Kereshka. Bibliotekar Bulg 6 no 10 31-32 '59. B,2.

Work with the youngest readers, experience of the Stara Zagora District Library V Gancheva. Bibliotekar Bulg 6 no 10 38-39 '59 B,2.

BULGARIA - LIGNITE

Burning Bulgarian lignite coal on stationary trough-shaped grates. B. Khadzhov. Godishnik tekh goriv 3 no. 3 29-44 '58. B,16.

Physical properties of Bulgarian lignite K. Belchev and others Elektroenergiia 10 no. 8 9 40-45 Ag/S'59. B,16

BULGARIA - LOCAL GOVERNMENT

The new district. B Botev Slaviani 15 no.9 18-19 S'59. B,6

BULGARIA - MACHINERY INDUSTRY

Basic trends in the development of the machinery industry in Bulgaria P. Kiriatsov Tezhka prom 8 no 8: 1-4 Ag'59 B,16

Fuller utilization of the working time by the workers of the machinery industry. N Gesheva Tezhka prom 8 no 6 5-9 Je'59. B,16.

BULGARIA - MECHANICS

Aleksandur Diankov's experiment in teaching mechanics. A. Kopchev. Nar prosv 15 no.10 36-45 O'59. B,8.

BULGARIA - MOTORCYCLES

Constructing and modernizing some machines and equipment in the bicycle and motorcycle factory. I Ganchev. Tezhka prom 8 no 8 40-43 Ag'59. B,16.

BULGARIA - MURAL PAINTING AND DECORATION

The mural paintings of Stiint Petka Samardzhiiska Church in Sofia. S Mikhailov Izv arkh BAN 22:291-327 '59 B,4.

BULGARIA - MUSIC

Fifteen years of the development of Bulgarian music. A. Andreev. Rud rozhl 12 no.17 714-715 S'59. C,9.

BULGARIA - NAMES, GEOGRAPHICAL

Using quotation marks for geographical names. L. Andreichin. Bulg ezik 9 no. 3 267-268 '59. B,11.

BULGARIA - PETROLEUM

Chemical composition of benzine produced by cracking process from Tiulenovo petroleum. I. Group composition of benzine produced by catalytic cracking process of gasoline fractions. In German. Kh. Dimitrov, D. Shopov. Doklady BAN 12 no.1:53-56 Ja/F'59. B,13.

Kinetics of catalytic cracking of kerosene-gasoline fraction produced from Tiulenovo petroleum. In German. Kh. Dimitrov Doklady BAN 12 no 1:49-52 Ja/F'59. B,13.

BULGARIA - PIONEERS (COMMUNIST YOUTH)

Symbolism in the Pioneer Organization and its educational significance. A. Alexsandrov. Nar prosv 15 no.11 50-57 N'59. B,8.

BULGARIA - POTTERY

Ceramics from the kilns located on the road to Patleina. S. Stanchev. Izv arkh BAN 22,239-242 '59. B,4.

Contribution to the ceramic production in Preslav I. Akrabova-Zhandova. Izv arkh BAN 22 223-238 '59 B,4

BULGARIA - POULTRY

Investigation of the growth and development of the new chickens bred for eggs and meat for Eastern Bulgaria. G. Khlebarov, A. Shabalina. Izv Inst zhivotnovudstvo 10 279-309 '59 B,15

BULGARIA - PROCEDURE (LAW)

Reserves in the office of execution of legal proredures. G. Mutafchiev. Sots pravo no 5 53-55 My'59 B,7

BULGARIA - PUBLISHERS AND PUBLISHING

Fifteen years of Narodna kultura Publishing House. D. Dobrev. Septemvri 12 no.11 185-187 N'59. B,11.

BULGARIA - RAPE

Raping, see 172 of the Criminal Code, basic principles. V. Buzov. Sots pravo no. 5 12-22 '59 B,7.

BULGARIA - RELATIONS (GENERAL) WITH RUSSIA

Bulgarian-Soviet friendship, a necessity for the progress of our country, a brief review of literature. S Angelov. Bibliotekar Bulg 6 no.9 15-23 '59. B,2.

People's movement for Bulgarian-Soviet friendship A. Nakov. Slaviani 15 no.9 34-35 S'59. B,6.

BULGARIA - SCAPHOPODA

Presence of Scaphopoda in the dikes stratum in the district of Nikopol. B. Strashimirov. Godishnik Min geol inst 5 no. 1:119-122 1957/58 (published '59). B,16.

Tortoise Scaphopoda from Bulgaria. B. Strashimirov. Godishnik Min geol inst 5 no.1 5-18 1957/58 (published '59). B,16.

BULGARIA - SCHOOL LIBRARIES

The role of school libraries in a closer relationship between school and life. S Kralev. Bibliotekar Bulg 6 no.10 5-9 '59. B,2.

BULGARIA - SCHOOL SUPERINTENDENTS AND PRINCIPALS

New monograph on school directors; a book review. A. Kostov, S. Chernev. Nar prosv 15 no.10:103-110 O'59. B,8.

BULGARIA - SCIENCE

New incitement for the development of science. Nauch zhivot 5 no.4:1 S/O'59. B,1.

BULGARIA - SHEEP

Development of sheep breeding in Bulgaria until her liberation from the Turkish yoke. T. Savov. Izv Inst zhivotnovudstvo 10 353-421 '59. B,15.

BULGARIA - SOCIAL CONDITIONS

Cultural revolution in Bulgaria. S. Ganovski. Fil misul 15 no. 4 56-71 '59. B,3.

Outstanding peculiarities and development of the cultural revolution in Bulgaria. K. Petrov. Ist pregled 15 no. 4 95-110 '59. B,4.

BULGARIA - STEAM BOILERS

Investigation of the steam-mixture circulation in the CHKD DUKLA 110 T/CH steam boiler. Kh. Khristov. Elektroenergiia 10 no. 8/9 45-48 Ag/S'59. B,16.

BULGARIA - STOCK AND STOCKBREEDING

The Institute of Zootechny at the Bulgarian Academy of Sciences for the development of Bulgarian science of zootechny. G. Khlebarov. Izv Inst zhivotnovudstvo 10:V-XVI '59. B,15.

BULGARIA - TAXATION

How I fulfill the plan for tax collection. Ts. Mikhailov. Fin i kredit 10 no. 8:46-47 S'59. B,5.

How I work in the taxation and the collection of taxes. O. Tsonev. Fin i kredit 10 no. 8:47-49 S'59. B,5.

BULGARIA - TECHNICAL EDUCATION

Basic conclusions from the polytechnic and production instructions in the experimental schools during the 1958/59 school year. S. Ianev. Nar prosv 15 no.10. 1-15 O'59. B,8.

Industrial practice of the students from the secondary school in the village of Brezovo, Plovdiv District. P. Dimitrov. Nar prosv 15 no.11:11-18 N'59. B,8.

New educational plan for the secondary polytechnic schools. S. Ianev. Nar prosv 15 no.11:2-10 N'59. B,8.

BULGARIA - TOMATOES

Bulgarian export of tomato products. B. Khristov Vun turg 7 no.10 9-13 O'59. B,5.

BULGARIA - TOXOPLASMOSIS

Toxoplasmosis in Bulgaria D Bratovanov, U. Jacobsen. Cs parasitologie 6 no 2 5-7 '59. C,13

BULGARIA - VASES

Medieval amphorae in Bulgaria. I Changova Izv arkh BAN 22 243-262 '59. B,4.

BULGARIA - VEGETABLES

The tasks of the people's councils in determining the prices of fruit and vegetables. T. Angarski. Fin i kredit 10 no. 8:22-30 S'59. B,5.

BULGARIA - WATER

Batak water-power cascade canals. I. Nedekov. Elektroenergiia 10 no. 8/9 3-10 Ag/S'59. B,16

New water-power projects. N. Iordanov. Elektroenergiia 10 no. 8/9.10-14 Ag/S'59 B,16.

BULGARIA - WINE AND WINE MAKING

Condition and possibilities for further development of foreign trade with Bulgarian wine. V. Lichev, N. Chamov. Vun turg 7 no.10:17-22 O'59. B,5.

BULGARIAN ACADEMY OF SCIENCES

The Institute of Zootechny at the Bulgarian Academy of Sciences for the development of Bulgarian science of zootechny. G. Khlebarov. Izv Inst zhivotnovudstvo 10: V-XVI '59. B,15.

BULGARIAN COMMUNISTS

see COMMUNISTS, BULGARIAN.

BULGARIAN FEUILLETONS

see FEUILLETONS, BULGARIAN.

BULGARIAN FICTION

Atzhentinski, Ivan. Sutseto na komandira; povest [Sofiia] Durzh. voenno izd-vo [1959] 103 p. (Biblioteka Bulgarski voin) [The commander's heart, a novel. illus] B,11.

Karastoianov, Georgi. Srebrnata sabia, povest za Velchovata zavera. Sofiia Durzh. voenno izd-vo, 1959. 239 p. [The silver sword, a novel on Velchov's band. illus.] B,11

Milhailov, Anton. Zad fasadata, novell. Sofiia, Bulgarski pisatel, 1959. 211 p. [Behind the facade; novels.] B,11.

Minov, Nikolai. V burzeia; povest. Sofiia, Bulgarski pisatel, 1959. 274 p. [In the rapid; a novel. illus.] B,11.

Rakovski, Georgi Stoikov. Goraki putnik. Pod red. i s P. Dinekov. [4. izd.] Sofiia, Khemus [1949] 176 p. (Bulgarsko tvorchestvo) [Forest traveler; a novel 4th ed. illus.] B,11.

Rusev, Kharalan. Pod zemiata, roman. [Sofiia] Profizdat, 1959. 327 p. [Under the ground, a novel] B,11.

BULGARIAN FICTION - HISTORY & CRITICISM

After the winds, fertile rain; a review of Bogdan Gloginski's book Vetrove (Winds). R. Tsiflonov. Septemvri 12 no.10:173-176 O'59. B,11.

A Bulgarian novel; a book review. S. Vlashi. Horizonty domu [2] no. 8:367 Ag'55. C,11.

Creative world and its revealing; a review of Hristo Gulev's book Lodkarova shterka (The Boatman's Daughter). Kh. Radev. Septemvri 12 no. 10 176-178 O'59. B,11.

Emil Kolarov's novel Spatnitsi (Companions). a review. G. Konstantinov. Septemvri 12 no.10:159-160 O'59. B,11.

The truth about Velcho's uprising in a literary work; a book review. N. Kupinovski. Slaviani 15 no.9 [illegible] S'59. B,6.

BULGARIAN LANGUAGE

Accessibility and feasibility in education; R. Sharova, Zh. Vasilova and N. Radova's Uchebnik po bulgarski ezikza III klas (Textbook on the Bulgarian Language for the 3d Grade); a review. D. Tonchev. Nar prosv 15 no.11:103-110 N'59. B,8.

Basic characteristics of the vocabulary of the contemporary Bulgarian literary language compared with the Russian language. N. Dilevski. Bulg ezik 9 no.3 213-219 '59. B,11.

Better sense about the tense of participles? L. Andreichin. Bulg ezik 9 no. 3:262-263 '59. B,11.

BULGARIAN LANGUAGE (Continued)

The concept of a sentence in contemporary linguistics. I. Duridanov. Bulg ezik 9 no. 3 236-245 '59. B, 11

Concerning the old Bulgarian name kvachkata (brood hen). K. Mirchev. Bulg ezik 9 no. 3 252-253 '59. B, 11.

Correct and unified Bulgarian technological terminology. A. Petkov. Tekhnika Bulg 8 no. 9 27-28 '59. B, 16.

Dialectological odds and ends, forms of future tense. G. Popivanov. Bulg ezik 9 no. 3:253-257 '59. B, 11.

How I help to develop love for the native language by teaching the Bulgarian language and literature in the intermediate course. G. Shishkov. Nar prosv 15 no. 10 46-61 O'59. B, 8.

Learning international complex words. N. Mitev. Bulg ezik 9 no. 3 261 '59. B, 11.

Let us use quotation marks correctly! S. Stefanov. Bulg ezik 9 no. 3 265-266 '59. B, 11.

Nouns and adjectives ending in -tel, -telen with regard to their aspect bases and aspect meaning. K. Ivanova. Bulg ezik 9 no. 3 220-235 '59. B, 11.

Proper names with e and ia. S. Ilchev. Bulg ezik 9 no. 3 257-258 '59. B, 11.

The question of adverbial clauses in the Bulgarian language. M. Moskov. Bulg ezik 9 no. 3 246-251 '59. B, 11.

Question on writing run-together. T. Ivanov. Bulg ezik 9 no. 3 250-261 '59. B, 11.

Questions of the primer, completed sound analysis, and synthesis of the direct syllable in the preparatory period for the primer. Kh. Neichev. Nar prosv 15 no. 10 75-78 O'59. B, 8.

Reasonably pure and correct Bulgarian language. With reference to a letter from a reader. L. Andreichin. Bulg ezik 9 no. 3:291-293 '59. B, 11.

Tenses in biographic sketches. M. Mladenov. Bulg ezik 9 no. 3.263-265 '59. B, 11.

Using quotation marks for geographical names. L. Andreichin. Bulg ezik 9 no. 3 267-268 '59. B, 11.

BULGARIAN LANGUAGE IN RUSSIA

Interest in the Bulgarian language in Russian during the 19th century. P. Filkova. Bulg ezik 9 no. 3 269-285 '59. B, 11.

BULGARIAN LANGUAGE IN THE UKRAINE

Studies of the Bulgarian language and culture at the I. Franko State University in Lvov. V. Motorin. Slavianst 15 no. 9 10-17 S'59. B, 6.

BULGARIAN LITERATURE

Kisov, Dimo. Otlivut. Sofiia, Bulgarski pisatel, 1959. 278 p. [The ebb tide. illus.] B, 11.

Mladov, Khristo. Gost ot ravninata. Sofiia, Bulgarski pisatel, 1959. 283 p. [Guest from the plain. illus.] B, 11.

Rakovski, Georgi Stoikov. Gorski putnik. Pod red. na P. Dinekov. Sofiia, Narodna kultura, 1958. 246 p. [Forest traveler. port.] B, 11.

Slaveikov, Pencho P. Subrani sochineniia. Redaktsionna kolegiia Boris Delchev [i dr.] Sofiia, Bulgarski pisatel. [Collected works. illus., ports., facsims., glossary, notes] B, 11.
Vol. 5. [Criticism and social questions. Sketches. Travel notes] 1959. 491 p.
Vol. 6. [Verses and poems] 1959. 337 p.
Vol. 7. [Translations] 1959. 535 p.

Volen, Iliia. Mezhdu dva sviata. Sofiia, Bulgarski pisatel, 1958. 251 p. [Between two worlds] B, 11.

BULGARIAN LITERATURE - HISTORY AND CRITICISM

Slaveikova, Svetoslava. Petko R. Slaveikov; biograficheu ocherk. Sofiia, Bulgarski pisatel, 1959. 249 p. [Petko R. Slaveikov; a biographic sketch. illus.] B, 11.

Vasilev, Stefan P. Stroiteli na rodnata rech; ochertsi vurkhu ezika i stila na nashi pisateli. Sofiia, Bulgarski pisatel. [Builders of the mother language; sketches on the language and style of Bulgarian writers] B, 11.
Vol. 2. 1959.

Creating an image. I. Bogdanov. Septemvri 12 no. 11: 177-180 N'59. B, 11.

Criticism, the essential factor for literary development. I. Ruzh. Septemvri 12 no. 11:171-176 N'59. B, 11.

Elin Pelin's literary art, in commemoration of the 10th anniversary of his death. I. Bogdanov. Septemvri 12 no. 11:124-133 N'59. B, 11.

Every literary decade bears new problems and names. N. Nikolov. Septemvri 12 no. 11:182-183 N'59. B, 11.

Ivan Vazov's Pod igoto (Under the Yoke) in Bulgaria and abroad, in commemoration of the 70th anniversary of the first edition of the novel. E. Koteva. Septemvri 12 no. 11 188-189 N'59. B, 11.

Live water. E. Manov. Septemvri 12 no. 10:179-184 O'59. B, 11.

More attention to the original text, some mistakes in editing Aleko Konstantinov's Suchinenlia (Works Vol. 1). D. Dimov. Bulg ezik 9 no. 3.298-300 '59. B, 11.

More sympathy toward the literary critics who work in the provinces I. Spasov. Septemvri 12 no. 11:181 N'59. B, 11.

With Elin Pelin during his last years. A. Bosev. Septemvri 12 no. 11:138-145 N'59. B, 11.

BULGARIAN NEWSPAPERS

On the same road. G. Dinu. Presa noastra 4 no. 9:28-29 S'59. R, 11.

BULGARIAN ORTHODOX EASTERN CHURCH
see ORTHODOX EASTERN CHURCH, BULGARIAN.

BULGARIAN PAINTERS
see PAINTERS, BULGARIAN.

BULGARIAN PERIODICALS

Fifteen years on its fighting post. Septemvri 12 no. 11 184-185 N'59. B, 11.

BULGARIAN POETRY

Bonchev, Stanio. Ekove ot burite. Sofiia, Bulgarski pisatel, 1958. 64 p. [Echoes from the storms, poems] B, 11.

Buchvarov, Georgi. Pesni ot kiliiata, stikhotvorenlia. Sofiia, Bulgarski pisatel, 1959. 47 p. [Song from the cell; poems] B, 11.

Eturski, Stoian. V onia dni; stikhotvorentia. Sofiia, Bulgarski pisatel, 1958. 113 p. [In those days; poems] B, 11.

Furnadzhiev, Nikola. Po putishtata ti vurviakh. Sofiia, Bulgarski pisatel, 1958. 78 p. [In your steps I walked; poems] B, 11.

Kerim, Usin. Ochite govoriat, strikhove. Sofiia, Bulgarski pisatel, 1959. 80 p. [The eyes speak, poems] B, 11.

Kraev, Gancho. Smeshna menazherita. Ilustratsii ot S. Venov. Sofiia, Profizdat, 1959. 63 p. (Biblioteka Sturshel, 27) [Funny menagerie, poems. illus.] B, 11.

Lankov, Nikola. Viatur ot iug, stikhove. Sofiia, Bulgarski pisatel, 1958. 158 p. [The wind from the south; poems] B, 11.

Milanov, Aleksandur. Anatema; satirichni stikhotvorenlia. Sofiia, Bulgarski pisatel, 1959. 60 p. [Anathema; satiric verses] B, 11.

Smirnenski, Khristo. Prez burlata, izbrani stikhotvorenlia. Sofiia, Bulgarski pisatel, 1958. 154 p. [During the storm, selected poems. port.] B, 11.

Uzunov, Gencho. Zlaten muzh. Ilustratsii ot M. Bekhar. Sofiia, Profizdat, 1958. 63 p. (Biblioteka Sturshel, 21) [Golden man. illus.] B, 11.

BULGARIAN POETRY - HISTORY & CRITICISM

The best Bulgarian poetry. A. Bosev. Kult zivot Slov 14 no. 49:6 D'59. C, 11.

Eloquence and verbiage. S. Iliev. Septemvri 12 no. 10: 149-158 O'59. B, 11.

Ideologic and literary change of P. IU. Todorov; in commemoration of the 80th anniversary of the writer's birth. L. Georgiev. Septemvri 12 no. 10:128-148 O'59 B, 11.

Unanimity of life, thought, and poetry, in commemoration of the 70th anniversary of Vasil Karagozov's birth. R. Likova. Septemvri 12 no. 11:155-170 N'59. B, 11.

Usin Kerim's Ochite govoriat (The Eyes Speak), a book review. A. Dishev. Septemvri 12 no. 10:187-189 O'59. B, 11.

BULGARIAN POETS
see POETS, BULGARIAN.

BULGARIAN PRIMERS
see PRIMERS, BULGARIAN.

BULGARIAN REVOLUTIONS
see REVOLUTIONISTS, BULGARIAN.

BULGARIAN SATIRE
see SATIRE, BULGARIAN.

BULGARIAN SHORT STORIES
see SHORT STORIES, BULGARIAN.

BULGARIAN WIT AND HUMOR - BIBLIOGRAPHY

Sofiia. Narodna biblioteka. Bibliografski otdel. Khumor i satira v tvorchestvoto na bulgarskite pisateli; preporuchitelna bibliografiia [Izrabotilkha: P. Dlugmedzhieva, L. Khristova, A. Vulcheva. Red.: D. Chavdarov-Chelkash] Sofiia, Nauka i izkustvo, 1957. 99 p. [Humor and satire in the works of Bulgarian writers; a recommended bibliography] B, 11.

BULGARIANS IN POLAND

In Poland, travel impressions. (To be contd.) Slavianst 15 no. 9 12-16 S'59. B, 6

BULLS
see subdivision under BULGARIA.

BURBISTA

Burbista and the Celts on the middle Danube. In Russian. M. Macrea. Dacia 2:143-155 '58. R, 4.

BURIAL
see subdivision under RUMANIA.

BURIAN, EMIL FRANTISEK

In memory of E. F Burian. A. Horejs. Slov hudba 3 no. 9.410-411 S'59. C, 9.

BURMA - FOREIGN RELATIONS - YUGOSLAVIA

Tito w Azji. Beograd, Wydawn. "Jugoslavia," 1955. 68 p. [Tito in Asia. In Polish. illus.] Y, 4.

BURNERS

Evaporation with immersed burner, and its application in inorganic chemical industry. Note II. Evaporation of NaCl brine and lyes of sodium chromate and Sodium carbonate. P. Potop, N. Popescu, G. Maniu. Rev chimie Min petr 10 no. 10 562-566 O'59. R, 13.

BURTNIEKS, ERNESTS

Scientific session dedicated to the memory of Professor E M Burtnieks In Russian V. Kalberg, A. Bliuger Vestis Latv ak no. 3 163-170 '59. La, 1

BUSINESS ENTERPRISES
see subdivision under BOSNIA AND HERCEGOVINA, YUGOSLAVIA.

BUSINESS RECORDS
see subdivision under CZECHOSLOVAKIA.

BUTADIENE

Purification of butadiene with sulfur dioxide. J. Rucinski, J. Krzywicki, R Bodalski Przem chem 37 no. 3:163-167 Mr'59. P, 16.

BUTTER
see subdivision under POLAND.

BUTTERFLIES
see subdivision under HUNGARY.

BUTTONS

Production of buttons from Galalith. Pt. 3. (To be contd.) A. Posadzy. Odziez 10 no. 9 203-205 S'59. P, 16.

BUZUKU, GJON

Phonetic value of Buzuku's letters Y (Slavic) and U (Latin). S. Riza. Bul shoq 12 no. 1:81-85 '58. A, 1.

BYZANTINE NUMASMATICS
see NUMISMATICS, BYZANTINE.

CABLES

An analysis of errors in the calculation of prestressing force in the process of prestressing with straight cables. J Zielinski. Archiw inz lad 5 no. 1:15-61 '59 P, 16.

Possibilities of utilizing boring machines in laying cables. K. Kuzior. Elektroenerglia 10 no. 7:23-27 Jl'59. B, 16.

CACH, VOJTECH

A play on the Munich treason, a review A. Scherl Host do domu [2] no 8 376-377 Ag'55. C, 11.

CADMIUM SELENIDE

Certain dynamic phenomena in selenium rectifiers with evaporating layer from cadmium selenide II In German I. Kasabov, L. Drazheva. Doklady BAN 12 no 1 9-12 Ja/F'59 B, 13.

CADMIUM SULFIDE

Photo resistances of the cadmium-sulfide type. J. Kubatova Slaboproudy obzor 20 no. 9 556-559 S'59. C, 16.

CADRA, FEDOR

Fedor Cadra's Jediny den zivota (One Single Day of Our Life), a book review J. Kot. Slov pohl 75 no. 12: 1321-1324 D'59. C, 11.

CAESIUM
see CESIUM.

CAISSON DISEASE
see subdivision under POLAND.

CALCIUM

Effect of the Ca ions on the coliform microbes in surface and ground waters. L. Bukovsky. Vodni hosp no. 6 284-285 Je'59. C, 16.

Increase of bread nutritiveness by means of vitamins, calcium, other mineral salts, and digestible proteins. S. Popescu. Studii cerc biol veget 11 no. 2 155-163 '59 R, 13.

Relation of complexon III to the decomposition of calcium and phosphorus in bones. L. Vozar. Biologia 13 no. 9 695-699 '58. C, 13.

CALCIUM CARBIDE

Origin and hydrolysis of calcium carbide. V. Hofmann, J. Borovicka. Prir vedy 5 no 7 633-634 S'55 C, 8.

CALCULATING MACHINES
see also subdivision under CZECHOSLOVAKIA.

Khristov, Vladimir K. Tablitsi za obratnata geodezicheska zadacha s geografski koordinati za izchislenie sus smetachna mashina vurkhu elipsoida na F. N. Krasovski za vsichki shirochini. Sofiia, Bulgarska akademiia na naukite, 1958. 114 p. (Bulgarska akademiia na naukite. Tsentralna laboratoriia po geodeziia. Trudove, no. 3) [Tables for the inverse geodetic problem with geographic coordinates for calculating with a computing machine on the ellipsoid of F. N. Krasovski for all latitudes. tables] B, 13.

Use of ball bearings in calculating machines. J. Cejka. Jemna mech opt 3 no. 12:399-403 D'58. C, 16.

CALCULI, URINARY
see subdivision under CZECHOSLOVAKIA.

CALENDERS

Special electric drives in paper mills, electric drive of the calenders T. Lucescu, S. Stefanescu. Celuloza hirtie 8 no. 10-331-335 O'59 R, 16.

CALORIMETERS AND CALORIMETRY
see also subdivision under POLAND.

The calorimetric determination of boron and fluorine in glass M. Oblicka Szkło 10 no. 9 253-260 S'59. P, 16

CALVES
see also subdivision under ESTONIA.

Breeding calves in semienclosed barns during winter. P. Ivanov, S. Kostov, Z. Zakhariev. Izv Inst zhivotnovudstvo 10 113-152 '59. B, 15.

CAMPS
see subdivision under POLAND.

CAMPS (MILITARY)

Organization of the field camps. P. Munkov. Arm pregled 5 no. 6:24-30 '58. B, 17.

CANADA - AERONAUTICS

The Institute of International Air Law in Montreal. Z. Milanovic. Medunar transport 4 no. 5:227 My'58. Y, 5.

CANCER

Growth and development of experimental cancer in proliferative inflammation. In Russian. M. Podlichak. Doklady BAN 12 no. 1:77-80 Ja/F'59. B, 13.

Smoking and cancer; comparative investigations of Hungarian tobaccos. V. Cieleszky, E. Sandi. Yearbook Nutrition 32-34 '58 (published '59). H, 16.

CANDY
see subdivision under YUGOSLAVIA.

CANEVALLE, MARCO ANTONIO

Marco Antonio Canevalle and the Schwarzenberg Palace at Hradcany in Prague L. Wratislavova Zpravy pamat pece 18 no 3/4:129-130 '58 C, 10.

CANNING INDUSTRY
see subdivision under BULGARIA, CROATIA, YUGOSLAVIA.

CAPILLARITY

Introduction of certain solutions into plants by the capillary method. V. Frunzeti, L. Buzila, E. Ghinea. Studii cerc biochimie 2 no 3 285-291 '59. R, 13.

CAPITAL

Zaharescu, B. Despre Capitalul lui Karl Marx. [Bucuresti] Editura Partidului Comunist Roman, 1947. 95 p. [On Karl Marx's Das Kapital. port.] R, 5.

International circulation of capital and Germany in the period between the wars. S. Zaleski. Ruch prawn i ekon 20 no 4 99-125 '58. P, 7.

CAPITAL INVESTMENTS
see also subdivision under CZECHOSLOVAKIA, POLAND, RUSSIA.

Generalization of the formula of the effectiveness of investments. M. Kalecl, M. Rakowski. Gosp plan 14 no. 11 4-7 N'59. P, 5.

New concept of the effectiveness of investment by stages. Z. Knyzlak, M. Rakowski. Inwest i bud 9 no. 12:12-16 D'59 P, 5

CAPITALISM

Fritz Sternberg's Socialism and Capitalism in World Public Opinion, a book review. H. Nasi razgl 4 no. 18:439 S'55. Y, 1.

Metamorphosis of the bourgeois state in the period of monopolist capitalism. S. Erlih. Arhiv prav nauka 46 no. 2/3.248-250 Ap/S'59. Y, 7.

On the dividing line between two epochs. V. Sojak. Mezinar polit 3 no. 1 1-6 Ja'59. C, 6

State interventionism in the field of credit relations and the tasks of the central bank in the main capitalist countries. J. Rutkowski. Ekonomista no. 2 370-391 '59. P, 5.

State-monopoly capitalism in the distorting mirror of revisionism. In English. Y. Ostrovitianov, V. Cheprakov. World Marxist Rev 1 no. 2:43-50 O'58. C, 6.

A talk with Professor E. Lipinski on the general crisis of capitalism. (J. Z.) Zycie gosp 14 no. 50.2 D'59. P, 5.

The tasks of business owners, managers, and employees in capitalist and in socialized economies. J. Szczepanski. Ruch prawn i ekon 20 no. 4:199-220 '58. P, 7.

Twentieth century capitalism. Zagad i mat no. 24:40-46 D'59. P, 6.

CAPROLACTAM
see HEXAHYDROAZEPINONE.

CARABIDAE
see also subdivision under HUNGARY.

A new Zuphium species from Hungary; Coleoptera, Carabidae. In German. S. Endrody-Younga. Magy termtud evk 9:179-181 '58. H, 13.

CARBAMIC ACID

A new method for the determination of carbamic acid esters. Z. Toth, I. Krasznai. Magy kem folyoir 65 no. 8:289-291 Ag'59. H, 13.

CARBIDES

Dependence of the hardness of sintered carbides on temperature. Tr. from the Russian. A. Botanell Mechanik 32 no. 8:410-412 Ag'59 P, 16.

The technology of sharpening mining tools with tungsten-carbide boring bits. S. Markowski, C. Keller. Przegl gorn 15 no. 10/11:629-635 O/N'59. P, 16.

CARBON

Application of the dechlorinated activated carbon in water-supply technology. H. Stuchlik. Vodni hosp no. 6.257-258 Je'59. C, 16.

An attempt to characterize the surfaces of various carbon preparations by the potentiometric determination of the adsorption isotherm of hydrogen chloride. W. Tomassi, I. Wawrzyniak. Przem chem 37 no. 3: 157-159 Mr'58. P, 16.

Copper precipitation in soft carbon steels. Z. Cacpiga. Koh lap 14 no. 11 Kohaszati 506-514 N'59. H, 16.

Graphite carbon as antifrictional material in machinery. P. Drakulic. Tehnika Yug 14 no. 9:1545-1551 S'59. Y, 16.

Measuring radioactive coal (C^{14}) by gas meter; a short communication. F. Dutka, O. Orient, D. Gal. Magy kem folyoir 65 no. 8:328-329 Ag'59. H, 13.

CARBON DIOXIDE

Notes on the laboratory work in chemistry "Approximative Determination of the Molecular Weight of Carbon Dioxide in the 11th grade. J. Krouzek. Prir vedy 5 no. 6:549-551 Je'55. C, 8

The rate of elimination of CO_2 during the reaction between bituminous coal and perhydrol as a method of investigating the spontaneous combustion of coal. M. Lason. Archiw gorn 4 no. 1/2:55-63 '59. P, 16.

Researches on the spontaneous combustion of lithuanian coal. Introduction. In German, Polish, and Russian. W. Budryk. Archiw gorn 4 no. 1/2:13-20 '59. P, 16.

CARBON DISULFIDE

A method of purifying wastes in the production of carbon disulfide. S. Kolaczkowski, E. Kostrzewa. Gaz woda san 33 no. 8:341-344 Ag'59. P, 16.

CARBON TETRACHLORIDE

Some food hygienic problems of the carbon tetrachloride treatment of horned cattle for liver rot. V. Cieleszky. Yearbook Nutrition 29-30 '58 (published '59). H, 16.

CARBONATED BEVERAGES

The role of beer and soft beverages in the fight against alcoholism. L. Horak. Etelm ipar 13 no. 11:311-316 N'59. H, 16.

CARBONATES

Szmal, Zdzislaw. Badania hydrochemiczne jezior [illegible] wych Pomorza Zachodniego. Poznan, Panstwowe Wydawn. Naukowe, 1959. 106 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Biologiczna. Prace, t. 19, zesz. 4) [A hydrochemical investigation of Lobelia lakes of Western Pomerania. Lipitids [illegible] mary. map, bibl., footnotes, graphs, tables] P, 13.

CARBONYL GROUP

Peroxides of ethers and carbonyl compounds and oxonides. Tr. from the German. A. Riecke. Kem k kozl MTA 12 no. 2:143-174 '59. H, 13.

CARBOXYL GROUP

Decarboxylation of pyruvate in Mycobacterium tuberculosis. E. Paunescu. Studii cerc biochimie 2 no. 3:297-307 '59. R, 13.

CARDBOARD
see PAPERBOARD.

CARDING MACHINES
see also subdivision under POLAND.

Studies on a flat cotton card with a reinforced flicker-in. J. Borowicz. Przegl wlok 13 no. 7:335-338 Je'59. P, 16.

CARDIOVASCULAR SYSTEM

Contribution to the study of energy effort and changes in the cardiovascular system of mountain climbers. R. Anastasijevic, J. Jerkovic. Fiz kultura 13 no. 7 & 881-886 '59. Y, 8.

CARDS

Three cards. Oskar. Zeleznicar no. 12:327 D'59. C, 16.

CARGO PLANES
see TRANSPORT PLANES.

CARGO VESSELS
see subdivision FREIGHTERS under POLAND.

CARIAN INSCRIPTIONS
see INSCRIPTIONS, CARIAN.

CARICATURES AND CARTOONS
see subdivision under CZECHOSLOVAKIA.

CAROTENE

Evaluation of the carotene balance. M. Kramer, B. Tarjan. Yearbook Nutrition 9-10 '58 (published '59). H, 16.

Investigating the preservation of provitamin A, carotin, in certain silages. D. Dzhurkov. Izv Inst zhivotnovudstvo 10:107-112 '59. B, 15.

CAROTENOIDS

Investigation of carotenoid pigments. V. Pigments of the calyx leaves of Physalis alkekengi. L. Cholnoky. Kem tud kozl MTA 11 no.4:455-475 '59. H, 13.

CARPATHIAN MOUNTAINS

The chemism of manganese rocks in the Eastern and Southern Carpathians. M. Savul, V. Ianovici. Studii cerc geol 3 no.1/2 7-59 '58. R, 12.

The intramontane depression Lovistea and the Horst Cozia crest. S. Ghika-Budesti. Studii cerc geol 3 no.1/2:61-78 '58. R, 12.

Lombard's microfacies, the leading horizon in the malm of western Carpathians. M. Misik. Geol sb SAV 10 no.1-171-182 '59. C, 12.

New data on the stratigraphy of the region between the Buzau valley and the Negru River (Ciucas-Teliu), and their importance for the determination of the structure of the Eastern Capathians. M. Filipescu, G. Riiescu. Studii cerc geol 3 no.1/2:111-120 '58. R, 12.

Prospecting for petroleum and natural gas in the Carpathian Mountains. B. Cisek, C. Fik, J. Ulasz. Wiad naft 5 no. 6:121-124 Je'59. P, 16.

Sedimentary iron ores in western Carpathian Mountains. R Kusik. Geol sb SAV 10 no.1 225-232 '59. C, 12.

Some results of petroleum prospecting in the Carpathian foreland in the years 1958-1959. H. Jurkiewicz, P. Karnkowski. Przegl geol 7 no. 9:422-423 S'59. P, 16.

Structural and lithologic aspects in the glacial morphology of the Fagaras Mountains. E. Nedelcu. Probl geog 6:195-207 '59. R, 12.

The succession of small mammal communities on an overgrown clearing and landslip in the Central Beskids of the western Carpathian Mountains. W. Glodzinski. Ekologia pol A 7 no.4:83-143 '59. P, 13.

Survey of the development of the Neocene of Western Carpathians. T. Buday. Cas min geol 4 no 4:456-466 '59. C, 12.

CARTOGRAPHY
see also subdivision under GERMANY, EASTERN.

Publications of the Geodetic and Cartographic Institute. T Wyrzykowski. Przegl geod 15 no. 10 413-414 O'59. P, 13.

Scientific and technical progress in the field of instruments and methods of photogrammetry and cartography in the years 1953-1958, from the debates of Commission 3 of the International Federation of Surveyors at the 9th Congress in Delft, August 28-September 4, 1958. P. Niemczyk. Przegl geod 15 no. 8/9:307-308 Ag/S'59. P, 13.

CASEIN

Polarographic behavior of casein proteins. L. Buruiana, V. Pavlu. Studii cerc biochimie 2 no. 3:263-270 '59. H, 13.

CAST IRON
see also subdivision under LITHUANIA.

Checking the quality of globular cast iron by ultrasonics. P. Reti. Muszaki kozl MTA 24 no. 1/4:207-218 '59. H, 16.

CASTING
see FOUNDING.

CASTLES
see subdivision under CENTRAL EUROPE, CZECHOSLOVAKIA, HUNGARY, POLAND.

CATALOGING OF PICTURES

Contribution to the question of cataloging picture material relating to theatrical history. M. Horanyi. Szechenyi kvtar evk 301-306 '57 (published '58). H, 2.

CATALYSIS

Kinetics of catalytic cracking of kerosene-gasoline fraction produced from Tiulenovo petroleum. In German. Kh. Dimitrov. Doklady BAN 12 no.1:49-52 Ja/F'59. B, 13.

Kinetics of enzym catalysis. M. Magyar. Magy kem folyoir 65 no. 8:289-291 Ag'59. H, 13.

Oxidation of anthracene to anthraquinone by the catalytic fluidization method. T. Czarnota, J. Orlowski, K. Krzemicki. Przem chem 37 no. 3:167-172 Mr'58. P, 16.

Some researches on the spontaneous combustion of bituminous coal as a catalytic phenomenon. A. Korta, M. Lason, Z. Maciejasz. Archiw gorn 4 no. 1/2:31-54 '59. P, 16.

Study of the catalytic synthesis of the mercaptans derived from alcohols and sulfureted hydrogen. M. Constantinescu, T. Constantinescu Petrol si gaze 10 no. 7 298-304 Jl'59. R, 16.

CATALYSTS

Analytic applications of ferricyanide oxidations catalyzed by osmium tetroxide. III. Determination of sulphur compounds in the presence of each other. In English. F. Solymosi, A. Varga. Acta chimica Hung 20 no. 4:399-406 '59. H, 13.

Direct polymerization of propylene from the C_3 fractions. R. Mihail and others. Rev chimie Min petr 10 no. 10: 602-606 O'59. R, 13.

Electron microscopic observation on genesis of cobalt-aluminum oxide catalyst. I. Effects of thermal treatment. In English. D. Klisurski, N. Pashov. Doklady BAN 12 no.1:25-27 Ja/F'59. B, 13.

Examinations by catalysts. XXXII. Examinations by Raney nickel catalysts. VII. Examination of the effect of nickel, copper, and managanese salts on the hydrogenating activity and effectiveness of Raney nickel. Z. Csuros, J. Petro. Kem tud kozl MTA 11 no. 4:363-403 '59. H, 13.

Investigations on the adsorption and adsorption rate of hydrogen on nickel catalysts. In English. P. Fejes, F. Nagy, G. Schay. Acta chimica Hung 20 no. 4:451-475 '59. H, 13.

Metal catalysis in technical practice. IV. Kinetics of the dehydrogenation of cyclohexane. (To be cts.). M. Magyar, L. Hodossy. Magy kem folyoir 65 no. 10:373-378 O'59. H, 13.

Metal catalysis in technical practice. V. Kinetics of the dehydrogenation of cyclohexane in the fluid system. M. Magyar, K. Nemeth. Magy kem folyoir 65 no. 10. 379-383 O'59. H, 13.

New apparatus for obtaining distilled water for injection solutions by electric filter and catalyzer. In French. N. Kolarov, T. Trandafilov. Doklady BAN 12 no.1: 45-48 Ja/F'59. B, 13.

Sorption of hydrogen in the aqueous suspension of palladium catalysts in the course of mixing. F. Nagy, D. Moger. Magy kem folyoir 65 no. 10:406-409 O'59. H, 13.

CATAPULT SEATS (AIRPLANES)
see PILOT EJECTION SEATS.

CATEGORIES
see LOGIC.

CATERERS AND CATERING

Development of the postwar hotel and catering trade; statistical data. A. Skraban. Prik stud Slov 5 no. 7: 1-22 Jl'59. Y, 5.

CATHARINA, SAINT, OF ALEXANDRIA

Bednar, Kamil. Legenda o Svate Katerine. Praha, Lidova demokracie, 1958. 142 p. (Edice Vysehrad) [The legend of Saint Catharina; a poem. col. illus., notes] C, 11.

CATHEDRALS

Pierre du Colombier's Workshops of Cathedrals; a book review. G. Entz. Muv tort ert 7 no. 2/3:211-214 '58. H, 7.

CATHODES

Disruptive potential and cathode structure in potassium vapors. In German. G. Bratescu. Rev physique 4 no. 1:33-37 '59. R, 13.

CATHOLIC CHURCH

Druzba sv. Mohorja v Celovcu. Koledar. Celovec. [Almanac issued by the St. Hermagoras Society in Klagenfurt, illus.] Y, 3.
Year 1959. [1958] 160 p.
Year 1960. [1959] 160 p.

Confiteor. T. Dlugosz. Rocz teol kan 4 no. 1:91-94 '57 (published '59). P, 3.

A dissertation on penance in Decretum Gratiani in the light of the Danzig manuscript "Mar. F. 275." K. Wojtyla. Rocz teol kan 4 no. 1:31-71 '57 (published '59). P, 3.

Legal and canonical problems in the Catholic Encyclopedia. W. Wojcik. Rocz teol kan 4 no. 1:133-151 '57 (published '59). P, 3.

The problem of relation between Saint Stainslaw and Saint Thomas a Becket's cults in the light of Silesian liturgical manuscripts. W. Schenk. Rocz teol kan 4 no. 1:73-85 '57 (published '59). P, 3.

CATHOLIC CHURCH IN ARGENTINA

Work of Christian charity, 25th anniversary of the Sisters of Saint Vincent de Paul of Zagreb in Argentina. In Spanish. V Margaretic Hrv rev 9 no. 4 361-362 D'59. Y, 1.

CATHOLIC CHURCH IN CROATIA

Ernest Pezet's Stepinac-Tito, Contexts and Highlights of the "Affair", a book review. B. Kadic. Hrv rev 9 no. 4 464-465 D'59. Y, 1.

CATHOLIC CHURCH IN HUNGARY

Hungarian church news. I. Tolnay. Kat szemle 11 no. 325-327 '59. H, 3.

To the memory of Zsigmond Mihalovics. Z. Nyisztor. Kat szemle 11 no. 4.241-244 '59. H, 3.

CATHOLIC CHURCH IN LITHUANIA

Behind the walls are the Middle Ages. E Ragauskas. Reports Vilna N 21'59:5-6. Li, 1.

The seven keys of the bishop of Vilna. J. Siozinys. Svyturys 11 no 22 17-18 N'59 Li, 1

CATHOLIC CHURCH IN POLAND

Collective confessions in the Krakow Diocese in 1596. T. Dlugosz. Rocz teol kan 4 no. 1:87-89 '57 (published '59). P, 3.

Holidays observed in the Gniezno Archiocese in the 14th century. Rocz teol kan 4 no. 1:95-97 '57 (published '59). P, 3.

The Polish government and the Catholic church. A. Zheromski. Slavianl 15 no. 9-36-38 S'59. B, 6.

The repeaters in institutions of the Caritas Z. Krzywkowski Caritas 15 no. 12:40-43 D'59. P, 3.

CATHOLIC CHURCH IN THE U.S.

League of Catholic Slovenian Americans. Pravila. By-laws. Cleveland, 1959. 57 p. [In English and Slovenian] Y, 5.

CATHOLIC CHURCH IN TRIESTE

Vlecar Ivan, ed. Masna knjign z molitvenikom in cerkveno pesmarico ali Kristus, kraljuj. 4. velika izd. Trst, 1959. 1264, 188 p. [Missal with a prayer book and church book of songs; or, Christ, reign. 4th enl. ed.] Y, 3.

CATION-EXCHANGING COMPOUNDS
see BASE-EXCHANGING COMPOUNDS.

CATIONS

Investigation of the hydrogen-deuterium exchange in heterogeneous phase on ion exchangers. II. Cation exchangers. P. Fodor. Magy kem folyoir 65 no. 8:306-310 Ag'59. H, 13.

Separation of cations of the ammonia group from cations of the ammonium carbonate group and of magnesium from the homogenous systems. F. Krleza and others. Gl Dr hem Bill 7:37-43 '58. Y, 16.

CATO, DIOMEDES

An unknown motet for six voices and organ music by Diomedes Cato from the Torun Tabulatur. A. Osostowicz. Muzyka Pol 4 no. 2 45-58 '59. P, 9.

CAVES
see subdivision under BULGARIA, RUMANIA.

CEAPOIU, N.

N Ceapoiu's Cinepa - Studiu monographic (Hemp, a Monographic Study), a book review Gh Anghel. Studii cerc biol veget 11 no.2 199-200 '59 R, 13

CECHOVA, MATILDA

An exhibition of Matilda Cechova's paintings L. Peteraj ova. Kult zivot Slov 14 no.44 3 O'59. C, 11.

CELLS

Contribution to the so-called classic form of the direct division of muscle nuclei. S. Hoja. Biologia 13 no. 9 706-710 '58. C, 13.

Diurnal changes in the interstitial cells of the testicles of albino mice. In English. J. Kovacs. Acta biol Hung 10 no. 1 69-76 '59. H, 13.

Synthesis of new sugar derivatives having cytostatic effect. III. 2-halogen ethylamine and ethylenimine derivatives of sugar alcohols. L. Vargha, L. Toldy, E. Kasztreiner. Kem tud kozl MTA 11 no. 4 419-429 '59. H, 13

Synthesis of new sugar derivatives having cytostatic effect. IV. 2-dichlorine-diethylamine derivatives of monosaccharides. L. Vargha, O. Feher, S. Lendvai. Kem tud kozl MTA 11 no. 4 431-437 '59. H, 13.

CELLULAR CONCRETE
see LIGHTWEIGHT CONCRETE.

CELLULOSE
see also subdivision under RUMANIA.

Anticorrosive materials used in the installations for the manufacture of sulfite cellulose. Gh Gavrilescu Celuloza hirtie 8 no 7 213-216 Jl'59. R, 16

A new class of regenerated cellulose fibers. Celuloza hirtie 8 no 10 318-320 O'59 R, 16.

Washing the cellulose sulfate in diffusers V. Moscu. Celuloza hirtie 8 no 10 335-337 O'59. R, 16

Waste water from the production of sulfate cellulose. Z Nanackova-Zekeova, O. Bogatyrev. Vodni hosp no. 6 267-270 Je'59. C, 16.

CELTS

Hunyadi, Ilona. Keltak a Karpatmedenceben, leletanyag [Budapest] Magyar Nemzeti Muzeum, Torteneti Muzeum, 1957. 208 p. (Regeszeti fuzetek, 2) [Celts in the Carpathian basin, archaeological finds. footnotes, index] H, 4.

Burbista and the Celts on the middle Danube. In Russian. M. Macrea. Dacia 2 143-155 '58. R, 4.

CEMENT
see also subdivision under LITHUANIA.

Matic, Vidan Aktivnost cementata u betonu. U Subotici, Stampr ska preduzece jugoslovenskih zeleznica [1959] 51 p. (Institut za ispitvanje materijala NR Serbije. Publikacija br 13, avg. 1959) [The activity of cement in concrete. English, French, German, and Russian summaries. illus., graphs, tables] Y, 16.

Cements for cementing methane gas wells. E. Pirligras, I. Kinsky. Petrol si gaze 10 no. 9 380-384 S'59. R, 16

Contributions to the study and manufacture of white cement. O. Titeiu, P. Balta. Rev const mat const 10 no. 4:210-218 Ap'58. R, 16.

Filling in ballast packets by cement injections. V. Enacovici. Rev cailor fer 7 no. 8:409-417 Ag'59. R, 16.

Latex cements. N. Gudev, M. Popov. Stroitelstvo 6 no. 11:18-22 '59. B, 16.

Let us use cement-stabilized soils for base material for buildings. Gy. Gabos. Magy ep ipar 8 no. 11:505-509 '59. H, 16.

CEMENTING

New ideas on the technique of cementing boreholes. (Conclusion) L. Szostak. Wiad naft 5 no. 6:124-128 Je'59. P, 16.

CENTRAL AMERICA - DESCRIPTION AND TRAVEL

Dusan Savnik's Svet nasprotij, dvajset drzav Latinske Amerike (World of Contrasts, Twenty Countries of Latin America); a book review. V. Kokole. Geogr obzornik 6 no. 3:55 '59 Y, 12.

CENTRAL EUROPE

From Central Europe to the Near East by the Danube. F. Gnus. Medunar transport 4 no. 12:671 D'58. Y, 5.

CENTRAL EUROPE - CASTLES

14th and 15th century Central-European castles with regular ground plan. D. Menclova. Muv tort ert 7 no. 2/3 81-103 '58. H, 7.

CENTRAL EUROPE - HISTORY

The first Illyrians in the Balkan-Danube region. In French. B. Gavela. Ziva antika 8 no. 2 333-337 '58. Y, 11.

CENTRIFUGAL FANS
see FANS, MECHANICAL.

CERAMBYCIDAE

New forms of Cerambycidae from palearctic areas (Coleoptera). In German. L. Heyrovsky. Magy termtud evk 9:193-194 '58. H, 13.

CERAMICS
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

Some parameters of the process of firing electrotechnic porcelain in round furnaces. K. Cyranowicz, E. Krupa. Szklo 10 no. 9 267-276 S'59. P, 16.

CEREALS
see GRAIN and this subdivision under RUMANIA.

CEREALS AS FOOD
see subdivision under CROATIA.

CEREBRAL CORTEX

Effect of the cerebral cortex on water and sodium excretion. In German. P. Balint. Acta biol Hung 10 no. 1 57-68 '59. H, 13.

CEREBRAL HEMORRHAGE
see APOPLEXY.

CEREBROSPINAL FLUID

Wendel, Mieczyslaw. Zmiany w procesie hemostazy i fibrynolizy po odmie czaszkowej jako wyraz zaburzen osrodkowo-nerwowych. [Napisal] Mieczyslaw Wendel, Znaczenie rozpoznawcze i rokownicze badan plynu mozgowo-rdzeniowych w gruzliczym zapaleniu opon u dzieci [Napisal] Olech Szczepski. Poznan [Panstwowe Wydawn. Naukowe] 1959. 94 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Medycyny Doswiadczalnej. Prace, t. 17, zesz. 2) [Changes in the process of hemostasis and fibrinolysis after cranial pneumothorax as an expression of disturbances of the central nervous system. Olech Szczepski' Diagnostic and prognostic importance of the research of cerebrospinal fluid in tuberculous meningitis in children] P, 14.

CERMAK, JAN

Souvenir of air pilot Jan Cermal. Letecky obzor 3 no. 4:122-123 Ap'59. C, 16.

CERNAK, MATUS

Peter Belej's Who Was Matus Cernak? a book review. F. Hrusovsky. Most 2 no. 3:135-136 '55. C, 1.

CERVEN, JAN

Jan Cerven (1919-1942), a biographic sketch. M. Nadubinsky. Kult zivot Slov 14 no. 47:4 N'59. C, 11.

CESIUM

Maximum of thermoemission and photoemission of a silver-caesium photocathode. M. Partlova, L. Eckertova. Cs cas fys 9 no. 2:215-217 '59. C, 13.

CEYLON - GEOLOGY

Geology of Ceylon. V. Mach. Cas min geol 4 no. 3:291-295 '59. C, 12.

CHAIKOVSKII, PETR ILICH

The ballet Swan Lake on television. -l-. Slov hudba 3 no. 9:414 S'59. C, 9.

CHAIN-BELTING
see subdivision BELTS AND BELTING under CZECHOSLOVAKIA.

CHAINS

A new type of chain for saws. Z Patalas. Las pol 29 no. 7:30-31 Jl'55. P, 15.

CHALASINKI, JOZEF

From the discussion on the intelligentsia; in connection with J. Chalasinski's book Przeszlosc i przyszlosc inteligencji polskiej (The Past and the Future of the Polish Intelligentsia). J. Kadzielski. Przegl soc 13 no. 2:114-121 '59. P, 5.

J Chalasinski's Spoleczenstwo i wychowanie (Society and Education); a book review J Woskowski. Przegl soc 13 no 2 171-173 '59. P, 5.

CHALUPKA, JAN

Pseudo-Chalupka in literature and on the stage. J. Ormis. Slov div 7 no. 4:355-356 '59. C, 9.

CHAMBER MUSIC
see subdivision under CZECHOSLOVAKIA, RUSSIA.

CHEESE
see also subdivision under CZECHOSLOVAKIA.

Intensification of the smoking process. M. Adam, L. Bortlik, J. Suchy. Prum potravin 10 no. 8 399-404 Ag'59. C, 16.

CHELCICKY, PETR

Bartos, Frantisek Michalek. Petr Chelcicky, duchovni otec Jednoty bratrske. Praha, Edice Kalich, 1954. 33 p. [Petr Chelcicky, the spiritual father of the Unity of Bohemian Brethren] C, 3.

CHELIDONIUM MAJUS

Electrophoretic method for the separation and identification of the fluorescent alkaloids in the pharmaceutical preparations derived from Chelidonium majus L. A. Gheorghiu, A. Constantinescu, E. Ionescu-Matiu. Studii cerc biochimie 2 no 3 271-277 '59. H, 13.

CHELMONSKI, ADAM

Adam Chelmonski, an obituary. S. Janczewski Palestra 3 no 11:111-114 N'59 P, 7

CHEMICAL ANALYSIS
see CHEMISTRY, ANALYTIC.

CHEMICAL BONDS

A new way for the calculation of the degree of polarity of chemical bonds. II. Dependence of effective field strength on the charge of the elements of the first 3 and P. In English B. Lakatos, J Bohus, Gy Mezey si. Acta chimica Hung 20 no. 1-1-60 '59. H, 13

CHEMICAL ENGINEERING
see subdivision under CZECHOSLOVAKIA.

CHEMICAL INDUSTRIES
see also subdivision under CZECHOSLOVAKIA, GERMANY, EASTERN, LATVIA; POLAND, RUSSIA.

Evaporation with immersed burners and its application in inorganic chemical industry. Nato H. Evaporation of NaCl brine and lyes of sodium chromate and Sodium carbonate. P. Potop, N. Popescu, G. Mateiu. Rev chimie Min petr 10 no. 10:562-566 O'59. H, 13

Industrial use of chromatography. A. Waksmundzki. Przem chem 37 no. 3:149-153 Mr'59. P, 16.

Machinery and equipment for the chemical industry at the 28th Poznan International Fair. J. Platkowski Przegl mech 18 no. 19/20:614-616 O'59. P, 16

CHEMICAL REACTIONS

Control of the ignition lag and fuel combustion in engines with ignition through compression, based upon the kinetics of chemical reactions. I. (To be contd.) N. Apostolescu, B. Grunwald. Metalurgia constr mas 11 no. 7:580-590 Jl'59. R, 16.

Control of the ignition lag and fuel combustion in engines with ignition through compression, based upon the kinetics of chemical reactions. II. N. Apostolescu, B. Grunwald. Metalurgia constr mas 11 no. 8 [illegible] S'59. R, 16.

Initiation of oxidation reactions with the aid of radioactive radiations. A. Dragut and others. Rev chimie Min petr 10 no. 10:589-593 O'59. R, 13.

CHEMICALS

The contamination of foodstuffs by chemical substances in Hungary. V. Cieleszky. Yearbook Nutrition 27-28 '58 (published '59). H, 16.

Safety measures during the cleaning of workshops and storing of goods by chemicals. J. Blazek. Technik mlyn pek 6 no. 1:15 Ja'59. C, 16.

CHEMILUMINESCENCE
see LUMINESCENCE.

CHEMISTRY
see also subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY.

CHEMISTRY (Continued)

Prace chemiczne i fizykochemiczne Poznan [Panstwowe Wydawn. Naukowe] 1959. 96 p. (Poznanskie Towarzystwo Przyjaciol Nauk Komisja Matematyczno-Przyrodnicza. Prace, t.7, zesz 9/1-7) [Chemical and physicochemical investigations. English summaries. illus., bibl., footnotes, graphs, tables] P,13.

Application of infrared rays in chemistry. P. Jovanovic Tehnika Yug 14 no.9 1586-1594 S'59. Y,16.

CHEMISTRY, ANALYTIC

Statistical methods in chemical analysis II. Application of Student's function 't for determining the accuracy of analytic methods. A Rokosz Wiad chem 9 no 11 545-556 N'55. P,13

Statistical methods in chemical analysis III Some simplified methods of interpreting a small number of facts A. Rokosz Wiad chem 9 no 12 635-641 D'55 P,13.

CHEMISTRY, INORGANIC

Contributions toward the problem of standardizing the terminology and symbols in inorganic chemistry. V. Marculetiu. Standardizarea 11 no.9:417-424 S'59. R,16.

Evaporation with immersed burner, and its application in inorganic chemical industry. Note II. Evaporation of NaCl brine and lyes of sodium chromate and Sodium carbonate. P. Potop, N. Popescu, G. Maniu. Rev chimie Min petr 10 no.10:562-566 O'59. R,13.

On the official terminology in inorganic chemistry. Gh. Rozmarin, N. Asandei. Standardizarea 11 no. 8:381-387 Ag'59. R,16.

CHEMISTRY, ORGANIC

Application of ion exchangers in the practice of organic chemistry. Pt. 2. J. Mikes. Magy kem lap 14 no 11: 433-440 N'59 H,16.

CHEMISTS, HUNGARIAN

Professor Arpad Kiss at 70, an evaluation of his work. Magy kem lap 14 no.12:499-500 D'59. H,16.

CHEMISTS, POLISH

The life and work of Walenty Dominik. A. Mazurkiewicz. Wiad chem 9 no.12:571-579 D'55 P,13.

Professor Aleksander Kocwa; his life and scientific work B. Bobranski. Wiad chem 13 no.10:535-542 '59. P,13.

CHENOPODIUM NUTTALLIAE

Reaction of Chenopodium Nuttalliae Safford to the tobacco-mosaic virus. J. Bienk. Cs biol 7 no.5: 389-391 S'58. C,13.

CHERRY
see subdivision under ESTONIA.

CHESS
see subdivision under ESTONIA, YUGOSLAVIA.

CHESTNUT
see subdivision under HUNGARY.

CHICKENS
see subdivision POULTRY under BULGARIA, ESTONIA.

CHIGGERS (MITES)
see subdivision under SLOVAKIA.

CHILDREN

Badziak, Tadeusz. Chronmy dziecko przed wypadkami. Wyd.5., popr.i uzup. Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 45 p. (Zdrowie dla wszystkich) [Let us protect children against accidents. 5th ed., rev. and enl. illus.] P,14.

Bogdanowicz, Jan. Ostre choroby zakazne wieku dzieciecego; podrecznik dla studentow i lekarzy. Wyd. 2., popr. i rozsz. Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 295 p. (Biblioteka lekarza praktyka, t.15) [Acute communicable children's diseases; a textbook for students and physicians. 2d ed., rev. and enl. illus.] P,14.

Hornowski, Boleslaw. Psychologiczne podstawy ksztaltowania pogladu na swiat dzieci i mlodziezy [Wyd.1.] Poznan, Panstwowe Wydawn. Naukowe, 1959. 173 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Filozoficzna. Prace, t.9, zesz.2) [Psychological principles of the formation of a world outlook in children and youth. 1st ed. English summary. footnotes] P,3.

Vyucovani nemocnych deti. [1 vyd.] Praha, Statni pedagogicke nakl., 1958. 243 p. (Na pomoc uciteli) [Education of sick children 1st ed. illus.] C,8

A contribution to the study of the phonetics of child speech. In French. J. Pacesova Sbor jaz BU no.7 20-30 '59. C,11.

Influence of the educational process on somatic development. Tr. from the German. A. Salzler Cs hygiena 4 no. 4/5 308-312 My'59 C,14.

Planning facilities for children with respect to disturbances of adaptation. Tr. from the German. C Bothmer. Cs hygiena 4 no 4/5:243-246 My'59. C,14

Refraction defects in the sight of school children. J Vladykova Cs hygiena 4 no 4/5.275 My'59. C,14

Remarks on the phonetic features in the speech of a two-year child. In French. L. Bartos. Sbor jaz BU no.7 5-19 '59. C,11.

The size of a family and the standard of living. (T Z.). Praca zabezp spol 1 no 9 36-38 S'59. P,5.

CHILDREN IN BOSNIA AND HERCEGOVINA

The need for children's hospital. M. Kurtovic. Nar upr 10 no.8/9 435-437 Ag/S'59. Y,6.

CHILDREN IN CROATIA

Martic, Andelka. U vihoru; zapisi o djeci u NOB-i. Ilustrirao Dusko Soljev. Zagreb, Gradski odbor Saveza ratnih vojnih invalida [1959?] 148 p. [In the storm, notes on children in the National Liberation War. illus.] Y,11.

CHILDREN IN CZECHOSLOVAKIA

Hygienic problems in planning and building establishments for children and juveniles. F. Janda, V Lipkova. Cs hygiena 4 no. 4/5:229-238 My'59. C,14.

CHILDREN IN ESTONIA

Experiences of a specialized sports school. H. Kalamae. Kehakultuur 20 no.21:662-663 N'59. E,8.

CHILDREN IN HUNGARY

Public alimentation of children. K. Garamvolgyi, N. Vezekenyi. Yearbook Nutrition 42-43 '58 (published '59). H,16.

CHILDREN IN KARNTEN

Rights of parents in minority schools and the declaration of children's rights. J. Pleterski. Nasa sodobnost 7 no.10-918-926 '59. Y,11

CHILDREN IN POLAND

Civil-law liability of a minor and his parents. M. Ralacz-Krzyzanowska. Lawnik lud 9 no. 7/8:18-25 Jl/Ag'59. P,7.

Dreams of our children. A. Wiatrowski. Zycie gosp 14 no.30:8 S'59. P,5.

The educational work in institutions for abnormal children. IV. M. Guzinska. Caritas 15 no.12 51-53 D'59. P,3.

From the experiences of summer camps. (BP). Spolem no.18:16 S'55. P,5.

Let them pay for their children. B. Piatek. Prawo i zycie 3 no 23,4 N'58. P,7.

Observations of social conditions in the school room. Z. Zaborowski. Szkola zawod no.10:17-19 O'59. P,8.

1000 schools and 10 institutions. S. Cwiertniak. Prawo i zycie 3 no. 23:4 N'58. P,7.

Origin of the crime. W. Falkowska. Prawo i zycie 3 no.21:5 O'58. P,7.

A study on the stage of skeletal maturity of children and pupils in Warsaw. Tr. from Polish. J. Kopczynska. Cs hygiena 4 no.4/5:287-293 My'59. C,14

CHILDREN IN SLOVENIA

Problems of child care in Maribor; from the Mary program for rescuing socially maladjusted youth. D. Vogrinec. Nasi razgl 4 no.18:435-437 S'55. Y,1.

CHILDREN IN YUGOSLAVIA

Personal contacts of the divorced consort with the child whose custody and education have been given to the other consort. L. F. Pravnik Ljubljana 14 no.3/4: 134-136 '59. Y,7.

CHILDREN'S LITERATURE, ALBANIAN - HISTORY AND CRITICISM

The Vatra e Rinise periodical and its contribution to the development of children's literature, notes on the history of children's literature. B. Dedja. Bul shoq 12 no.1 108-124 '58. A,1.

CHILDREN'S LITERATURE, CROATIAN

Kolar, Slavko. Petrica Kerempuh, ilustrirao Vladimir Kirin. Zagreb, Nakl. Nasa djeca [1958] 39 p. [Petrica Kerempuh col. illus.] Y,11.

CHILDREN'S LITERATURE, CZECH

Svata, Jarmila. Blanik, hora tajemna. [Ilustroval V. Boukal] Praha, Statni nakl. detske knihy, 1956. 92 p. [Blanik, the mysterious mountain. illus.] C,11.

CHILDREN'S LITERATURE, CZECH - HISTORY AND CRITICISM

Will children read books about themselves? A teacher and worker in the Pioneer Movement writes to the authors. F. Tovarek Host do domu [2] no.9 397-398 S'55. C,11.

CHILDREN'S LITERATURE, SLOVAK - HISTORY AND CRITICISM

Contest for the best children's book. J. Libocky. Vyroba a skola 4 no.10-475 D'59. C,8.

CHILDREN'S PERIODICALS, SLOVENIAN

Walk through the children of life or marginal notes on Ciciban, 1954/55, and Pionir, 1954/55. B. Zupancic. Nasi razgl 4 no.15-370-372 Ag'55. Y,1.

CHILDREN'S PLAYS, CZECH - HISTORY AND CRITICISM

Another play for our tots. L. Vasut. Osv praca Slovak 5 no.22 529-530 N'55. C,5.

CHILDREN'S POETRY, POLISH

Brzechaw, Jan. Trzy wesole krasnoludki. Ilustrowal Jerzy Desselberger. [Wyd.1. Warszawa] Czytelnik, 1959. 1 v.(unpaged) [Three merry dwarfs, a poem for children. 1st ed col. illus.] P,11.

CHILE - COMMUNIST PARTY

Big victory for Chilean communists. In English. World Marxist Rev 1 no.2:81-83 O'58. C,6.

CHINA - AERONAUTICS

China is building its air fleet. J. Pelnar. Letecky obzor 3 no.4-117-119 Ap'59. C,16.

CHINA - AGRICULTURE

Latest changes in the agriculture and industry in China. S. Leszczycki. Geografia 12 no.6 281-294 N/D'59. P,12.

Relations between industry and agriculture and between heavy and light industries. Tr. from the English. Hsu Li-chun. Wies wspolczesna 3 no. 7:106-111 Jl'59. P,6.

CHINA - COURTS

The Chinese People's Republic and its organs of the judiciary and arbitration. Z. Kiesewetter. Soc zakonnost 7 no.6-217-323 '59. C,7.

CHINA - CRIMINAL LAW

Two new works on the history of Chinese criminal law. T. Pokora. Pravnehist studie 5-321-325 '59. C,7.

CHINA - DESCRIPTION AND TRAVEL

Traveling in new China; reporter's notes. M. Pirvulescu. Presa noastra 4 no.9,26-27 S'59. R,11.

CHINA - ECONOMIC CONDITIONS

The sun has risen on China. (Conslusion) V. Kun. Odborar Prague 12 no.21:1115-1120 O'59. C,5.

CHINA - EDUCATION

Comenius and Wang Kuo-wei; a note on the influence of Comenius' educational opinions upon the educational reforms in China before the revolution, 1911. In English. T. Pokora. Archiv orient 26 no.4-626-630 '58. C,4.

CHINA - FOREIGN RELATIONS

Japan between America and China. M.O. Nasi razgl 4 no.16-385 Ag'55. Y,1.

The problem of the representation of China in the United Nations Organization. J. Polan-Haraschin. Zesz nauk Jag prawo no.2:149-154 '55. P,7.

542905 O -60 -8

CHINA - GEOGRAPHY

Development of geography in China. B Kikolski. Przegl geogr 31 no 1 137-161 '59 P, 12

CHINA - HISTORY

Ten years since the proclamation of the Chinese People's Republic. N. Mihail. Rev transport 6 no. 11 491-492 N'59 R, 16

Vilna-Moscow-Peking, in commemoration of the tenth anniversary of the Chinese People's Republic Pergale no 11 172-174 N'59. Lt, 11

CHINA - HYDROELECTRIC- POWER STATIONS

Hydroelectric-power plant in Sian Kiang. L. Tekel. Energetika Cz 9 no.10 548 O'59. C, 16.

CHINA - INDUSTRIES

Latest changes in the agriculture and industry in China S Leszczycki Geografia 12 no. 6 281-294 N/D'59. P, 12

Relations between industry and agriculture and between heavy and light industries. Tr. from the English Hsu Li-chun. Wies wspolczesna 3 no. 7 106-111 Jl'59 P, 6.

Socialist industrialization of the people's democracies. I. Olejnik. Zahr obch no.12 16-24 D'59. C, 5.

CHINA - LAW

The canon of laws by Li Kuei, a double falsification? In English. T. Pokora. Archiv orient 27 no.1 96-121 '59. C, 4.

CHINA - MOTION PICTURES

Contemporary Chinese motion pictures. V. Musek. Nasi razgl 4 no. 18:449-450 S'55. Y, 1.

CHINA - PENSIONS

Changes in pension regulations in the Chinese People's Republic (J. J.) Praca zabezp spol 1 no 11:24-25 N'59 P, 5

CHINA - RAILROADS

Development of the railroads of the People's Republic of China. Rev railor fer 7 no. 7:383-384 Jl'59. R, 16.

CHINA - SHOOTING

Peking, town of new records, Sivcak did not disappoint us, Czechoslovak records in rapid military rifle shooting. (OV). Obrance vlasti 3 no. 48 10 D'55. C, 17.

CHINAWARE

see subdivision PORCELAIN under POLAND.

CHINESE LITERATURE - HISTORY AND CRITICISM

The new Chinese literature, a lecture delivered in Paris in April 1958. In French. J. Prusek. Archiv orient 27 no. 1 76-95 '59. C, 4.

CHINESE POETRY - HISTORY AND CRITICISM

Chinese poetry during the last ten years. Siui Chu. Septemvri 12 no. 10, 99-101 O'59. B, 11.

Two notes on Chu Yuan's Chiu-Chang. In French. F. Tokei. Archiv orient 26 no. 4-621-625 '58. C, 4.

CHIP BOARD

see subdivision under YUGOSLAVIA.

CHISELS

Handle for a flat chisel. S. Lada. Vyroba a skola 4 no. 10 471 D'59. C, 8

CHLORAMPHENICOL

Synthetic examination in connection with chloramphenicol. VIII. Preparation of p-nitroacetophenone, p-nitrobenzaldehyde, and analogous compounds by oxidative oxime splitting. A. Hajos. Kem lud kozl MTA 12 no. 2:219-223 '59. H, 13.

CHLORIDES

The Votocek reaction applied to the determination of alkali cyanides. R. Vladescu, N. Rosca. Studii cerc biochimie 2 no. 3:245-247 '59. R, 13.

The Votocek reaction applied to the determination of nitrites. R. Vladescu, N. Rosca. Studii cerc biochimie 2 no. 2.125-127 '59. R, 13.

CHLORINE

Analytic application of 8-mercaptoquinoline (thiooxine) and its derivatives, XV New specific flotation reaction on copper with disulfide of 8-chlor-8-mercaptoquinoline. In Russian. J. Bankovskis, E Lobanova. Vestis Latv ak no. 7 85-90 '59. La, 1.

Application of the dechlorinated activated carbon in water-supply technology. H. Stuchlik. Vodni hosp no. 6 257-258 Je'59. C, 16.

Chlorine derivatives obtained from acetylene and other light hydrocarbons A. Zielinski Przem chem 37 no 3 141-144 Mr'58. P, 16

Determining the total organic chlorine in agricultural pesticides with the aid of sodium amide. A. Veinticeriu, L. Gavat. Rev chimie Min petr 10 no. 10:582-585 O'59. R, 13.

Laboratory tests for determining the chlorine consumption in bleaching reed-sulfate pulp for papermaking, by means of adding black liquor to the pulping liquor. M. Veisberg, A Bakk. Celuloza hirtie 8 no. 9-286-292 S'59 R, 16.

CHLOROPHYLL

Chlorophyll content and the activity of some oxidation enzymes in wheat and rye grown in a mixed culture. Z. Lastuvka, M. Bensova, F Plhak. Cs biol 7 no. 5 332-336 S'58. C, 13.

Correlation between the chlorophyll content in leaves and the intensity of the biochemical activity during the period of active vegetation of fruit trees. I. Pandele. Studii cerc biol veget 11 no 2:165-179 '59. R, 13.

CHOCOLATE

see subdivision under YUGOSLAVIA.

CHOLESTEROL

Problems of cholesterol and the preparation of its outgoing substance. M. Levi. Gl Dr hem BiH 7.79-85 '58. Y, 16.

CHOLINESTERASES

Determination of the blood cholinesterase activity. E. Sandi. Yearbook Nutrition 63-64 '58 (published '59). H, 16.

CHOPIN, FRYDERYK FRANCISZEK

Chopin poster. J. Bialostocki. Polish Perspectives no. 5 72-74 My'59. P, 1.

CHORAL SINGING

see subdivision under ESTONIA, HUNGARY, SLOVAKIA.

CHRISTIAN ART AND SYMBOLISM

see subdivision under HUNGARY, POLAND.

CHRISTIANITY

Our age and Christianity. G. Bekes. Kat szemle 11 no. 4:241-244 '59. H, 3.

CHROBAK, DOBROSLAV

A portrait of Dobroslav Chrobak. J. Bob. Slov pohl 75 no. 11:1119-1127 N'59. C, 11.

CHROMATOGRAPHY

Chromatographic proof of the fermentability of diagnostic sugars. E. Minarik, L. Laho, A Navara. Kvasny prum 5 no. 10:240-243 O'59. C, 16.

Determination of sugars by paper chromatography. S. Hapka. Yearbook Nutrition 79-80 '58 (published '59). H, 16.

Determination of the gasoline content of natural gas by chromatographic separation and microcombustion. J. Toth, L. Graf. Magy kem folyoir 65 no. 8:324-328 Ag'59. H, 13.

Industrial use of chromatography. A. Waksmundzki. Przem chem 37 no. 3:149-153 Mr'58. P, 16.

Influence of concentrated correlation of chromatographic ions in upsetting chromatography. In German. S. Ivanov. Doklady BAN 12 no 1:41-44 Ja/F'59. B, 13.

Paper chromatographic studies of the fatty acid composition of some fresh water crustaceans. In English. T. Farkas, S. Herodek. Acta biol Hung 10 no. 1:85-90 '59. H, 13.

Protein metabolism and the chromatography of amino acids in municipal sewage. A. Effenberger, F. Jursik. Vodni hosp no. 6:277-279 Je'59. C, 16.

Some observations on the action and behavior of heteroauxin introduced into plants. S. Radulescu Studii cerc biochimie 2 no. 2:189-193 '59. R, 13.

CHROMIUM

The concept of r_H (and r_O). E. Kocsis. Magy kem lap 14 no. 11:425-428 N'59. H, 16.

CHROMIUM-NICKEL STEEL

Defects in electric-arc welding of 18-8 chrome-nickel austenitic steel. D. Stoikov, K. Kotsev. Tekhnika Bulg 8 no. 9:20-22 '59. B, 16.

CHRYSOMELIDAE

III. Contribution to information on the species Galeruca Geoffr. (Coleoptera, Chrysomelidae). In German. J. Havelka. Magy termtud evk 9:195-200 '58. H, 13.

CHU, YUAN

Two notes on Chu Yuan's Chiu-Chang. In French. F. Tokei Archiv orient 26 no. 4 621-625 '58. C, 4

CHUCKS

see also subdivision under POLAND.

Chuck collet for wire straightening. S. Lada. Vyroba a skola 4 no. 10:472 D'59. C, 8.

CHURCH AND STATE IN POLAND

Hail to the prelates. T Rek. Prawo i zycie 3 no. 23 8 N'58. P, 7

The Polish government and the Catholic church. A. Zheromski. Slaviani 15 no. 9:36-38 S'59. H, 6.

Some legal aspects of the state's relations to different religious denominations in pre-September Poland. H. Swiatkowski. Panstwo i prawo 14 no. 1-27-13 Jl'59 P, 7

CHURCH HISTORY

Reverend Jozef Sebastian Pelczar as professor of church history at the Jagellonian University. T. Glemma. Rocz teol kan 4 no. 1, 13-30 '57(published '59). P, 3.

CHURCH MUSIC

see subdivision under POLAND.

CHURCH SLAVIC INSCRIPTIONS

see INSCRIPTIONS, CHURCH SLAVIC.

CHURCH SLAVIC LANGUAGE

Slovnik jazyka staroslovenskeho. Lexicon linguae palaeoslovenicae. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved. [Dictionary of the Church Slavic language. 1st ed.] C, 11.
Vol. 3. [Ashche-Bogoroditchno] 1959. 65-176 p.

CICERO, MARCUS TULLIUS

The First International Congress for Encouragement of Research on Cicero. B. Gorov. Nauch zhivot b-e 4:21-23 S/O'59. B, 1.

CIKKER, JAN

Cikker's Beg Bajazid in the Dresden State Opera. Tr. from the German. H. Bohm. Slov hudba 3 no. 3 144-146 Mr'59. C, 9.

CINDER BLOCKS

Construction bricks and blocks from heating-plant cinders. Pt. 2. O. Manolescu, T. Manolescu. Rev railor fer 7 no. 6:441-444 Ag'59. R, 16.

CIRCLE

Area of a generalized circle as a function of its radius I-II. In Russian. G Fast Fund math 46 no. 2.137-163 '59. P, 13

On successive settings of an arc on the circumference of a circle. In English. S. Swierczkowski Fund math 46 no. 2:187-189 '59. P, 13.

CIRCULAR SAWS

see also subdivision under POLAND.

Consumption of raw materials in the manufacture of beech boxes by means of circular saws. I. Mateescu, V. Sacholaroscu. Industria lemnului 8 no. 11.412-416 N'59. R, 16.

CITIES AND TOWNS

see also subdivision under CZECHOSLOVAKIA, G.F. BRIT., LITHUANIA, POLAND, RUMANIA, RUSSIA.

The Exhibition "Construction and Reconstruction of Towns 1945-1957." M. P. Rev const mat const 11 no. 7-381-386 Jl'59. R, 16.

In the fog of a large city. D. Balys. Svyturys 11 no 33 16 D'59. Lt, 1.

CITIES AND TOWNS - LIGHTING

see subdivision STREET LIGHTING under POLAND.

CITRIC ACID

Contributions to the analysis of 1,2-glycols and polyoxy compounds II. Direct iodometric determination of tartaric acid in the presence of citric acid through a bisulfite compound of glyoxylic acid. In German. E. Schulek, L. Maros. Acta chimica Hung 20 no. 4: 443-449 '59. H, 13.

CITY PLANNING
see also subdivision under GT. BRIT., POLAND.

Attempt at a functional division of the surrounding of a large city. P. Zaremba Miasto 10 no. 9 1-5 S'59. P, 10.

The problem of city and town planning at the 9th Congress of the International Federation of Surveyors. M Odlanicki-Poczobutt. Przegl geod 15 no. 8/9:309-312 Ag/S'59. P, 13.

Transportation and city planning. K. Lehotzky. Kozl tud sz 9 no. 12:551-560 D'59. H, 16.

CITY TRAFFIC
see subdivision under FRANCE.

CITY TRANSIT
see subdivision LOCAL TRANSIT under POLAND.

CIVIL ENGINEERING

Light concretes with natural aggregates, and their application in bridge construction and civil and hydraulic engineering. P. Tulukidze. Hidrotehnica 4 no. 6 173-181 Je'59 R, 16.

CIVIL LAW
see also subdivision under POLAND.

Meaning of the abstract element in contracts; a contribution to the outline of the sources of Civil law. M. Vukovic Arhiv prav nauka 46 no. 2/3 163-174 Ap/S'59. Y, 7.

CIVIL PROCEDURE
see also subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, POLAND.

Combined adversary and nonadversary proceedings. M. Lisiewski. Zesz nauk hum Lodz no. 14 83-104 '59. P, 1

CIVIL RIGHTS
see subdivision under YUGOSLAVIA.

CLASS DISTINCTION
see SOCIAL CLASSES.

CLASSICAL EDUCATION

Ingres' violin and lawyers who were not just lawyers. (To be contd.) J. Litwin. Prawo i zycie 3 no. 21-8 O'58. P, 7.

CLASSICAL LITERATURE - HISTORY AND CRITICISM

The ancient world in Polish literature. L. Eustachiewicz. Jezyki obce 3 no. 5:265-274 S/O'59. P, 11.

CLASSICISM

Danica Ilirska and classicism. G. Samsalovic. Ziva antika. 8 no. 1:105-115 '59. Y, 11.

Silvije Strahimir Kranjcevic and classicism. T. Smerdel. Ziva antika 8 no. 2:193-208 '58. Y, 11.

CLAY
see also subdivision under HUNGARY.

Argil melding at high temperature. D. Cocora. Rev const mat const 11 no. 7:351-353 Jl'59. R, 16.

Use of water in constructions of argillaceous soils; experiences of foreign constructors. R. Bally. Hidrotechnica 4, no. 11:353-357 N'59. R, 16.

CLEANING COMPOUNDS

Effect of artificial detergents of the AAS type on the quality and purity of textile waste water. J. Nosek, J. Krepelka. Vodni hosp no. 8:273-274 Je'59. C, 16.

The effect of detergents in surface waters. J. Nowacki. Gaz woda san 33 no. 8:330-331 Ag'59. P, 16.

CLEARING OF LAND
see subdivision under POLAND.

CLOCKS AND WATCHES
see also subdivision under POLAND.

New methods in solving the problem of clock lubrication. Z. Martinek. Jemna mech opt 3 no. 12 395-398 D'58. C, 16.

CLOTHING, PROTECTIVE
see subdivision under YUGOSLAVIA.

CLOTHING INDUSTRY
see also subdivision under HUNGARY, LITHUANIA, POLAND.

Experiences concerning the examination of wrinkling of clothing materials. B. Sziraki. Magy textil 11 no. 11: 455-460 N'59. H, 16.

CLOVER
see subdivision under ESTONIA.

COACERVATES

Behavior of gelatin-gum-arabic coacervate in the presence of lipase L Solcher. Studii cerc biochimie 2 no. 3:321-327 '59 R, 13.

Coacervate of the human blood serum proteins and gum arabic E. Macovschi, M Cirsteanu. Studii cerc biochimie 2 no. 2 111-117 '59. R, 13

Role of the protein fractions from normal human blood serum in the formation of the coacervate with gum arabic D. Motet-Grigoras Studii cerc biochimie 2 no. 2:181-187 '59. R, 13

COAGULANTS

Polyelectrolytes as coagulants in water treatment. J. Vostrcil, Ch. Fintajsl. Vodni hosp no. 12:545-547 D'59. C, 16.

COAGULATION

Marcinkowna, Agnieszka. Badania napiecia powierzchniowego hydrozoli zlota. A. Galecki, K. Bolewski: Wielkosc czastek koloidowych w zwiazku ze zjawiskiem wzajemnej koagulacji. Poznan, Panstwowe Wydawn. Naukowe, 1954. 31, 12 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Matematyczno-Przyrodnicza. Prace, t. 7, zesz. 1) [Investigations on the surface tension of gold hydrosols. A. Galecki, K. Bolewski: The size of colloidal particles in connection with the phenomenon of mutual coagulation. English and Russian summaries, bibl., footnotes, graphs tables] P, 13.

COAL
see also subdivision under BOSNIA AND HERCEGOVINA; BULGARIA, CZECHOSLOVAKIA; EUROPE, WESTERN, HUNGARY; POLAND, RUMANIA; RUSSIA.

Calorimetric determination of the heat of coal oxidation in a temperature around 50°C. W. Olpinski. Archiw gorn 4 no. 1/2:111-123 '59. P, 16.

Carbofluid research on the industrial scale on the production of semicoke by fluidification. M. Ionescu and others. Metalurgia constr mas 11 no. 8,660-670 Ag'59. R, 16.

A certain index of self-ignition of coal. L. Czuchajowski. Archiw gorn 4 no. 1/2:77-84 '59. P, 16.

Changes in some technological properties of coal under the influence of natural ventilation. T. Mielecki, A. Ihnatowicz, A. Wajdeczko. Archiw gorn 4 no. 1/2: 139-166 '59. P, 16.

A comparison of most frequently used formulas for calculating the surface area of continuously working settling tanks. J. Laskowski. Przegl gorn 15 no. 10/11:525-529 O/N'59. P, 16.

Derivatographic investigation of the heat decomposition of coals. M. Weltner. Magy kem folyoir 65 no. 10: 409-412 O'59. H, 13.

Extraction as a method for studying the chemical composition of black coal. A. Terebenina. Tekhnika Bulg 8 no. 9:14-16 '59. B, 16.

Formula for computing the losses from mechanically incompletely burned pulverized coal in steam boilers. A. Andreev, Kh. Khristov. Elektroenergiia 10 no. 8/9:49-50 Ag/S'59. B, 16.

Fuel feed control of direct-blow pulverized-fuel boilers using a MEDA computer. J. Stepan. Automatizace 2 no. 12:358-361 D'59. C, 16.

Indexes of self-ignition of coal. Z. Maciejasz. Archiw gorn 4 no. 1/2:21-30 '59. P, 16.

The industrial utilization of gas from the underground gasification of coal in gas turbines. J. Rauk. Przegl gorn 15 no. 10/11:535-539 O/N'59. P, 16.

Mechanical processing is an important factor in the struggle for the quality of coal. T. Laskowski. Przegl techn 80 no. 48:23-24 D'59. P, 16.

New elements in the design of filters for coal-preparing plants. M. Bolek. Strojirenstvi 9 no. 7:516-520 Jl'59. C, 16.

On the baking of coal. In English. D. Ruschev. Doklady BAN 12 no. 1:57-60 Ja/F'59. B, 13.

On the derivative thermogravimetric analysis of lignite, brown coal, and hard coal. In German. II. M. Weltner. Acta chimica Hung 21 no. 1:1-33 '59. H, 13.

Petroleum against coal S Albinowski. Zycie gosp 14 no 51/52 9 D'59 P, 5.

Reconstruction of powdered coal equipment for the Ervenice Electric Power Plant. V Marek, A Zelenka Energetika Cz 9 no 10.493-497 O'59. C, 16.

Standardization in the Permanent Coal Commission of the Council for Economic Mutual Assistance Z. Dolezal, J. Resler. Normalizace 7 no. 3 39-40 S'59. C, 16.

Two-step drying of coal-washing wastes. Choc. Zdrav tech 2 no. 6:298-299 '59. C, 16.

COAL MINERS
see subdivision under CZECHOSLOVAKIA

COAL MINERS, POLISH

Communication on the studies of changes in the social awareness of miners repatriated from France. W. Markiewicz. Przegl soc 13 no. 2 130-133 '59 P, 5

People from coal mines. B Kozlowski. Tygod powsz 13 no. 49 3 D'59 P, 3

Some problems of residential construction of the Rybnik Coal District A. Stasiak. Miasto 10 no. 11 18-20 N'59. P, 10.

COAL MINES AND MINING
see also subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, POLAND, RUMANIA, RUSSIA, SLOVENIA, U.S., YUGOSLAVIA.

Current problems in shaft boring. P. Anton. Rev min 10 no. 11,460-465 N'59. R, 16.

Dimensions suitable for a uniform representation of the concentration of mine gases. A Wahlner, Z. Torok. Bany lap 14 no 11 739-744 N'59. H, 16

An early discovery of the source of fire in coal mines. Z. Maciejasz. Archiw gorn 4 no. 1/2:125-134 '59. P, 16

Figures concerning coal mining in foreign countries. (To be contd.) A. Wahlner. Bany lap 14 no. 11 765-768 N'59. H, 16.

Hydraulic transportation in hard-coal mines. M. Borecki Przegl techn 80 no 49-21-23 D'59. P, 16

The influence of mining factors on the appearance of endogenous fires in coal mines. W. Olpinski. Archiw gorn 4 no. 1/2:135-138 '59. P, 16.

On the data required for designation of the access shaft. G. Faller. Muszaki kozl MTA 24 no. 1/4:67-96 '59. H, 16.

Prospects of the development of coal production in firedump mines with a view to blasting operations. P. Anton. Rev min 10 no. 10:423-429 O'59. R, 16.

COAL TAR COLORS

Physician warns on harmful effects of aniline colors. J. Matrovsky. Zeleznicar no. 12.332-333 D'59. C, 16.

COATINGS

Anti
J [illegible]
C, 16.

Defects in coating materials and coatings. Pt. 1. (To be contd.) R. Santholzer. Tech praca 11 no. 11: [Suppl] 1-2 N'59. C, 16.

COAXIAL CABLES

Coaxial cables. D. Kajfez. Elektr vest 27 no. 5/6:166-169 '59. Y, 16.

COBALAMINS

Problems of vitamin B_{12} and other cobalamins at the 4th International Congress of Biochemistry in Vienna, 1958. J. Pawelkiewicz. Postepy biochemii 5 no. 4. 385-396 '59. P, 13.

COBALT

Electron microscopic observation on genesis of cobalt-aluminum oxide catalyst. I. Effect of thermal treatment. In English. D. Klisurski, N. Pashov. Doklady BAN 12 no. 1:25-27 Ja/F'59. B, 13.

Radioactive methods for the study of wear and luberication. D. Pavelescu. Metalurgia constr mas 11 no. 10, 852-856 O'59. R, 16.

COBALT CARBONYLS

Stability and decomposition of cobalt carbonyls. L. Marko, O. Budavari. Kem tud kozl MTA 11 no. 4:411-417 '59. H, 13.

COBARNIC, JOSIP

A Latinist about the poet Pindar. In Italian. T. Smerdel. Ziva antika. 8 no. 1 99-100 '59. Y, 11.

COERCIVE FORCE (MAGNETIC)

On the nature of the coercive force of polycrystallic ferromagnetic materials. In Russian. M. Rozenberg. Rev physique 4 no. 1 85-92 '59. R, 13.

COFFEE
see subdivision under YUGOSLAVIA.

COINAGE
see subdivision under CZECHOSLOVAKIA

COKE
see also subdivision under POLAND, RUMANIA.

Carbofluid research on the industrial scale on the production of semicoke by fluidification. M. Ionescu and others. Metalurgia constr mas 11 no. 8 660-670 Ag'59. R, 16

Fluidization applied in the manufacture of semicoke from the coal of the Jiu River valley, and other possibilities of utilizing the fluidization in the coal industry. M. Ionescu. Rev min 10 no. 10:430-436 O'59. R, 16.

Full use of caloric value of coke in a stationary drying plant. A. Maruska. Tech vyk mlyn pek 5 no. 3 107-109 Mr'59. C, 16.

Methods of removing sulfureted hydrogen from coke gas by the use of ammonia water. (Conclusion) F. Rosendahl. Gaz woda san 32 no. 6 234-237 Je'58. P, 16.

Use of sulfur-containing mineral oil coke residue for producing anode masses. In German. M. Freud, A. Romwalter. Acta chimica Hung 20 no. 4 433-441 '59. H, 13.

COLD

Difficulties in determining the viscosity of paraffin oils in the zone of freezing temperature. N. Vasiliache. Petrol si gaze 10 no. 9 407-413 S'59. R, 16

Measuring the viscosity of oils at low temperatures. Z. Spejra. Strojirenstvi 9 no. 7 532-534 Jl'59. C, 16.

COLEOPTERA
see BEETLES

COLLAGEN DISEASES

Effect of organic acids on the swelling of collagen fibrils an their physical constants. L. Banga. Biol csop kozl MTA 2 no. 2 193-210 '58. H, 13.

COLLECTIVE FARMS
see subdivision under ALBANIA, BULGARIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, LITHUANIA, POLAND

COLLEGE AND SCHOOL PERIODICALS

Technical meeting replace discussions on real problems, a glance at the Fifth International Student Press Conference. In English. B. Pavlovic. Youth Life 4 no. 16 20-21 Autumn '55. Y, 5

COLLISIONS (NUCLEAR PHYSICS)

About selection of atomic-electron functions for the problem of collisions. In Russian. V. Veldre, R. Damburgs. Vestis Latv ak no. 7:57-58 '59. La, 1

COLLISIONS AT SEA

Jerzy Fabian's Normy kolizyjne w prawie cywilnym morskim (Provisions Regarding Collisions at Sea in the Civil Maritime Law), a book review. W. Ludwiczak. Ruch prawn i ekon 20 no. 4:247-252 '58. P, 7

COLLOIDS

Basinski, Antoni. Zarys fizykochemii koloidow. Warszawa, Panstwowe Wydawn. Naukowe, 1957. 492 p. [Outlines of the physical chemistry of colloids. illus., bibl., diagrs., footnotes, graphs, indexes, tables] P, 13.

Marciniakowna, Agnieszka. Badania napiecia powierzchniowego hydrozoli zlota. A. Galecki, K. Belewski: Wielkosc czastek koloidowych w zwiazku ze zjawiskiem wzajemnej koagulacji. Poznan, Panstwowe Wydawn. Naukowe, 1954. 31, 12 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Matematyczno-Przyrodnicza. Prace, t. 7, zesz. 1) [Investigations on the surface tension of gold hydrosols. A. Galecki, K. Bolewski. The size of colloidal particles in connection with the phenomenon of mutual coagulation. English and Russian summaries. bibl., footnotes, graphs, tables] P, 13.

COLONIES

The development of the independence movement in Africa, the colonizers and the peoples. In English. L. Erven. Rev Int Aff 10 no. 233:6-9 D'59. Y, 6.

COLORIMETRY

Colorimetric determination of values of a four-hour test. Z. Deyl. Vodni hosp no. 6 279-280 Je'59. C, 16.

COLORING MATTER IN FOOD

Remarks in connection with the application of ascorbic acid to improve the color of meat products. J. Rattowski. Przem spoz 13 no. 1/3,76-82 '59. P, 16.

COLUMNS

Foundations on tubular columns. C. Ionescu. Rev calloi fer 7 no. 8:435-438 Ag'59. R, 16.

COMBUSTION, SPONTANEOUS

A certain index of self-ignition of coal. L. Czucajowski. Archiw gorn 4 no. 1/2 77-84 '59. P, 16.

Indexes of self-ignition of coal. Z. Maciejasz. Archiw gorn 4 no. 1/2:21-30 '59. P, 16.

The influence of mining factors on the appearance of endogenous fires in coal mines. W. Olpinski. Archiw gorn 4 no. 1/2 135-138 '59. P, 16.

The rate of elimination of CO_2 during the reaction between bituminous coal and perhydrol as a method of investigating the spontaneous combustion of coal. M. Lason. Archiw gorn 4 no. 1/2:55-63 '59. P, 16

Researches on the spontaneous combustion of bituminous coal. Introduction. In German, Polish, and Russian. W. Budryk. Archiw gorn 4 no. 1/2 13-20 '59. P, 16.

The role of iron in the perhydrolic method of investigating the spontaneous combustion of bituminous coal. A. Korta, M. Lason. Archiw gorn 4 no. 1/2 65-75 '59. P, 16

Some researches on the spontaneous combination of bituminous coal as a catalytic phenomenon. A. Korta, M. Lason, Z. Maciejasz. Archiw gorn 4 no. 1/2:31-54 '59. P, 16.

COMENIUS, JOHANN AMOS

Kozik, Frantisek. La vie douloureuse et heroique de Jean Amos Comenius [Traduit par Francois Hirsch. Dessins par Cyril Bouda] Prague, Editions pedagogiques de l'Etat, 1959. 195 p. [The painful and heroic life of Johann Amos Comenius. In French. Tr. from the Czech. plates] C, 8.

Address delivered on the occasion of the unveiling of Comenius' monument in Naarden. In French. H. Wesselings. Archiv Kom 18 no. 1:76-78 '59. C, 8.

Address on the occasion of Comenius Festival. In English. T. Morito. Archiv Kom 18 no. 1 79-81 '59. C, 8.

Comenius and Descartes. J. Tvrdy. Archiv Kom 18 no. 1:1-15 '59. C, 8

Comenius and Wang Kuo-wei; a note on the influence of Comenius' educational opinions upon the educational reforms in China before the revolution, 1911. In English. T. Pokora. Archiv orient 26 no. 4:626-630 '58. C, 4

Comenius' Pansophic Dictionary of Things. V. Miskovska. Archiv Kom 18 no. 1:41-51 '59. C, 8.

Comenius' textbook in the Russian-Japanese school in Leningrad in the first half of the 18th century. In Russian. Ch. Andrei. Archiv Kom 18 no. 1:70-73 '59. C, 8.

J. A. Comenius' peace plans. Pravnehist studie 5:287-290 '59. C, 7.

Johann Amos Comenius and mineralogy. F. Polansky. Cas min geol 4 no. 3:355-357 '59. C, 12.

An old-new manuscript of Comenius' Sorrowful. B. Novak. Archiv Kom 18 no. 1:56-62 '59. C, 8

Pospisil's attempt to publish Comenius' Practice of Piety. M. Svankmajer. Archiv Kom 18 no. 1:74-75 '59. C, 8.

Search for Comeniana in Slovak libraries. J. Caplovic. Archiv Kom 18 no. 1:52-56 '59. C, 8.

Some notes on Josef Tvrdy's article "Comenius and Descartes." J. Patocka. Archiv Kom 18 no. 1:16-18 '59. C, 8.

Two types of Comenius' The Gate of Languages Unlocked and their manifold versions. J. Cervenka. Archiv Kom 18 no. 1:19-40 '59. C, 8.

A versified edition of Comenius' Rules of Life. D. Capkova-Votrubova. Archiv Kom 18 no. 1 63-69 '59. C, 8

COMMERCE

After the First International Trade Fair in Brno. F. Sulc. Vynalezy 3 no. 11:3-5 N'59. C, 10

Capitalist market of engineering products in 1958-59. M. Kolanda. Zahr obch no. 12 28-35 D'59. C, 5.

Closing of the First International Trade Fair in Brno, 1959. F. Sulc. Mezinar polit 3 no. 10 636-640 O'59. C, 6.

Commercial prospects between the East and the West. Z. Rurarz. Zycie gosp 14 no. 39 1, 8 S'59. P, 5.

Correspondence in foreign trade. J. Przybylin. Handel zagr 4 [1, c 5] no. 11 477-479 '59. P, 5.

First International Trade Fair in Brno, 1959. Ochr znamky 1 no. 3 65-68 S'59. C, 10.

Further comments on the First International Trade Fair in Brno. J. Pisarik. Zahr obch no. 12 10-16 D'59. C, 5.

International importance of the port of Belgrade. D. Jovanovic. Medunar transport 4 no. 5:215-217 My'58. Y, 5.

Jogi problemak a nemzetkozi kereskedelemben (Legal Problems in International Trade), a book review. E. Nizsalovszky. Magyar jog 6 no. 12:3'6-3'8 D'59. H, 7

The meaning of the exchange of goods. J. Majzel. Ekonomista no. 2:259-282 '59. P, 5.

Prospective development of our port traffic; from the Social Plan of Economic Development. I. Zobenberg. Medunar transport 4 no. 5:189-192 My'58. Y, 5.

Seaports as an important factor in foreign trade, conference at Rijeka. V. C. Medunar transport 11 no. 10:503-505 O'58. Y, 5.

Snail-paced tempo of Handel Wewnetrzny. A. M. Zycie gosp 14 no. 51/52 5 D'59. P, 5.

Some problems of international trade. J. Kolouch. Zahr obch no. 12 2-5 D'59. C, 5.

COMMERCIAL ART
see subdivision under POLAND.

COMMUNICABLE DISEASES

Bogdanowicz, Jan. Ostre choroby zakazne wieku dziecego; podrecznik dla studentow i lekarzy. Wyd 2., popr. i rozsz. Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 295 p. (Biblioteka lekarza praktyka, t. 15) [Acute communicable childhood diseases, a textbook for students and physicians. 2d ed., rev. and enl. illus.] P, 14.

Petrilla, Aladar, ed. Ujabb fertozo betegsegek. Irta: Alfoldy Zoltan [et al.] Budapest, Medicina, 1957. 162 p. (A Gyakorlo orvos konyvtara) [Newer communicable diseases. illus.] H, 14.

Wszelaki, Stanislaw, ed. Ostre choroby zakazne, podrecznik dla lekarzy. [Wyd. 1.] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich. [Acute communicable diseases, a textbook for physicians. 1st ed. illus., ports.] P, 14.

Vol. 1. [Historical introduction, science of infection, science of resistance, pathophysiology of communicable diseases, general epidemiology] [1956]

Vol. 2. [Septicemia, acute eruptive diseases, diseases occurring mainly in the respiratory system] 1962.

Vol. 3. [Diseases occurring mainly in the alimentary system]

Vol. 4. [Diseases occurring mainly in the nervous system. Traumatic diseases. Diseases transmitted by Arthropoda. Zoonoses of medical epidemiologic importance. Communicable diseases transmitted by worms]

Vol. 5. [Systematics of microorganisms. Laboratory research. Therapeutic and preventive media. Principles of treatment and differentiation. Communicable diseases from the point of view of other fields of medicine. Previous Supplements]

COMMUNICATION AND TRAFFIC
see subdivision under YUGOSLAVIA.

COMMUNICATIONS, MILITARY

Development of modern communications. C. Vajtic. Vazduh gl Zemun 10 no. 3:311-319 My/Je'59. Y, 17

Problems connected with modern military communications. II. A. Goiz. Wojsko lud no. 12 27-33 D'59. P, 17.

COMMUNISM
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, POLAND, RUMANIA, RUSSIA, YUGOSLAVIA

Petr, Vladimir. Mezinarodni podminky dovrseni vystavby socialismu v CSR. [Praha] Statni nakl. politicke literatury, 1959. 102 p. [International conditions for completion of the development of socialism in Czechoslovakia. Illus.] C, 5.

Armed uprising of the proletariat and humanism V. Chaloupka Predvoj 3 no 47-13-14 N'59 C, 1.

Causes of inflationary phenomena in the socialist economy. B. Minc. Gosp plan 14 no. 11:8-9 N'59. P, 5.

Deviations from the socialist principles of remuneration J. Kordaszewski. Praca zabezp spol 1 no 9 7-15 S'59. P, 5.

Dictatorship of the proletariat. M. Pecujlic. Arhiv prav nauka 46 no. 2/3:218-230 Ap/S'59 Y, 7.

The Estonian bolshevist periodical Proletaarlane. L. Parasin. Eesti kommunist 15 no. 10-51-56 O'59. E, 6.

For a more beautiful future of people, 42d anniversary of the Russian revolution. Odborar Prague 12 no. 22: 1129-1133 O'59. C, 5.

For communist-socialist cooperation. In English. L. Gruppi. World Marxist Rev 1 no. 2 33-42 O'58. C, 6.

Intensification of the role of public organizations during the period of general development of communism V Tumanov Magyar jog 6 no 11.321-325 N'59. H, 7

Kommunist, no 14, 1959. J S Nase teme 3 no. 5:164-168 '59. Y, 5

On the dividing line between two epochs. V. Sojak Mezinar polit 3 no 1 1-6 Ja'59. C, 6

The problem of currency exchange rates in a socialized economy. M. Orlowski. Ruch prawn i ekon 20 no 4 127-151 '58. P, 7.

Relationship between the bourgeois and socialistic democracies. P. Nikolic. Arhiv prav nauka 46 no. 2/3: 204-218 Ap/S'59. Y, 7.

Relationship between the theory and practice in Marxism and the modern revisionism. M. Milutinovic. Arhiv prav nauka 46 no. 2/3:175-186 Ap/S'59. Y, 7.

Remembrances about Orka; "the younger brother" of the Independent Peasant Party. B. Galeza, Jozef Filipczuk. Ziel sztand 11 no. 93 1 N'59. P, 6.

The revolution which opened the communist era. Eesti kommunist 15 no. 10:1-8 O'59. E, 6.

Scientific activity of Dinko Tomasic in the U. S. and the problem of "national communism" J. Prpic. Hrv rev 9 no. 4:448-452 D'59. Y, 1.

The socialist method of production. Tr. from the Russian. S. Stoumilin. Ekonomista no. 2:235-258 '59. P, 5.

Some problems of methodology and method on economic geography of a country of people's democracy. M. Jirmanski. Probl geog 6:7-25 '59. R, 12.

The tasks of business owners, managers, and employees in capitalist and in socialized economies. J. Szczepanski. Ruch prawn i ekon 20 no. 4 199-220 '58. P, 7.

COMMUNIST EDUCATION
see also subdivision ALBANIA, BULGARIA, CZECHOSLOVAKIA, ESTONIA, LITHUANIA, POLAND.

Topics for lectures, talks, and discussions held in connection with N. S. Khrushchev's trip to America. Eesti kommunist 15 no. 10:80 O'59. E, 6.

COMMUNIST ETHICS
see also subdivision under CZECHOSLOVAKIA.

Things which cannot be bought with gold. P. Srien. Predvoj 3 no. 46 3 N'59. C, 1.

COMMUNIST INTERNATIONAL

Veltska, R. Komunisticka internacionala a cs. delnicke hnuti. [Praha] SNPL, 1959. 123 p. [Communist International and Czechoslovak workers' movement] C, 6.

COMMUNIST PARTIES

Comments on V. I. Lenin's book What to do? Z. Till Zivot strany no. 22:1357-1360 N'59. C, 6.

COMMUNIST PARTY OF ALBANIA, BULGARIA; CHILE; CZECHOSLOVAKIA, ESTONIA, FINLAND, GERMANY, EASTERN, GT. BRIT., HUNGARY, LATVIA, LITHUANIA, MALAYA, MONTENEGRO, POLAND, RUMANIA, RUSSIA, SLOVAKIA, SYRIA, UKRAINE, YUGOSLAVIA
see subdivision COMMUNIST PARTY under countries, etc.

COMMUNIST YOUTH LEAGUE
see subdivision under ESTONIA, HUNGARY, LITHUANIA, POLAND, YUGOSLAVIA.

COMMUNISTS
see subdivision under EUROPE.

COMMUNISTS, BULGARIAN

Georgi Kirkov, a biographic sketch. A. Tsvetkov. Slaviant 15 no. 9 9-11 S'59. B, 6

COMMUNISTS, CZECH

Great leader of the proletariat and pionner of friendship between our nations M Hysko Predvoj 3 no 46 5-6 N'59 C, 1.

COMMUNISTS, GREEK

After the judgment. A. Baranga. Presa noastra 4 no. 7: 16-17 Jl'59. R, 11.

COMMUNISTS, POLISH

Influence of the Hungarian Soviet Republic and the revolutionary workers' movement in Poland. M. Vietor. Pravnehist studie 5 233-262 '59. C, 7.

COMMUNITY CENTERS
see subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND.

COMMUNITY PROPERTY
see subdivision under HUNGARY, POLAND.

COMMUTATION (ELECTRICITY)

Problem of arrest on the commutation curve of the current in the armature coil. V. Pak El tech obzor 48 no. 8:432-436 Ag'59. C, 16.

COMMUTING
see subdivision under POLAND

COMPASS

Compass. J. Weicher. Vyroba a skola 4 no. 10.471 D'59. C, 8.

Prismatic soldier's compass. Z. Jankovic. Vojni glasnik 12 no. 11:65-69 N'58. Y, 17.

COMPENSATION (LAW)
see subdivision under POLAND.

COMPENSATION FOR JUDICIAL ERROR
see subdivision under POLAND.

COMPENSATORS

Role of synchronous compensators in the regulation of voltage in a complex high-tension network. M. Duric. Elektroprivreda 12 no. 10 469-473 O'59. Y, 16.

COMPLEX COMPOUNDS

The analytical significance of peptide copper complexes. K. Lindner. Yearbook Nutrition 94-96 '58 (published '59). H, 16.

Determination of the stability constants of protonated metal chelates, a preliminary communication. M. Beck, S. Gorog. Magy kem folyoir 65 no. 10:413 O'59. H, 13.

Investigation of halogenide complexes of interhalogen compounds. E. Pungor, K. Burger, E. Schulek. Magy kem folyoir 65 no. 8:301-305 Ag'59. H, 13.

Synthesis of some new complex-forming agents and the determination of their constants. L. Erdey, J. Gyimesi, T. Meisel. Magy kem folyoir 65 no. 10:386-388 O'59. H, 13.

COMPLEXON III
see ETHYLENEDINITRILOTETRAACETIC ACID SODIUM SALT

COMPOSERS
see also subdivision under CZECHOSLOVAKIA.

A dialogue across the frontiers. E. Suchon. Kult zivot Slov 14 no. 51/52:6 D'59. C, 11.

COMPOSERS, AUSTRIAN

Haydn as seen today. J. Kresanek. Slov hudba 3 no. 9. 369-371 S'59. C, 9.

On the eve of Haydn Year, 1959. J. Vecsey. Szechenyi kvtar evk 384-391 157 (published '58). H, 2.

COMPOSERS, CROATIAN

Ivan Zajc in the recollections of his disciple Sirola, on the 40th anniversary of the death of the Croatian composer Hrv rev 5 no 2 192-193 Je'55. Y, 1.

COMPOSERS, CZECH

Kvet, Jan M. Josef Suk. Praha, Orbis, 1947 35 p. (Kdo je, 45) [Josef Suk, a biography] C, 9.

Spalova, Sonja Il divino Boemo; bozsky Cech Josef Myslivecek. Praha, Nakl. Lidova demokracie, 1958. 348 p. (Edice Vysehrad) [Il divino Boemo, the divine Czech Josef Myslivecek] C, 9.

80th anniversary of the birth of Otakar Ostrcil. J Plavec Slov hudba 3 no. 3 130-132 Mr'59 C, 9.

In memory of Hynek Bim, an obituary. Z. Zouhar. Slov hudba 3 no. 3 152 Mr'59. C, 9.

Janacek penetrates in Hungary. Tr. from the Hungarian T. Sarai Hud rozhl 12 no. 9 373-374 My'59 C, 9.

The life and work of J. B. Foerster, a biographic note. J. Plavec Slovansky prehl 45 no. 10:355-356 D'59. C, 6

The Soviet Union commemorates Bedrich Smetana. Tr. from the Russian. L. Ginzburg. Hud rozhl 12 no. 9. 372 My'59. C, 9

Vaclav Dobias; a biographic sketch A Horejs. Slov hudba 3 no. 9. 387-391 S'59. C, 9.

Vaclav Dobias' fiftieth birthday. M. Ladmanova. Hud rozhl 12 no. 17-700-701 S'59. C, 9.

Vaclav Zubaty, a musician. V. Machek. Hud rozhl 12 no. 17:712-713 S'59. C, 9.

COMPOSERS, ESTONIAN

Funeral service for Juhan Simm held at Tartu University. N Eesti raadio D 26'59 1688-1689. E, 1.

In commemoration of the 100th anniversary of the birth of Aleksander Late. N Eesti raadio Ja 12'60 50. E, 1.

On the occasion of the death of composer Juhan Simm R. Ritsing. N Eesti raadio D 21'59-1661. E, 1.

COMPOSERS, HUNGARIAN

Some date on the first performance of Bela Bartok in Sopron. I. Genthon. Soproni szemle 13 no. 3:270 '59. H, 4.

COMPOSERS, LITHUANIAN

After Aleksandras Kacanauskas' death; an obituary. K. Kaveckas. Lit ir men no. 47:4 N'59. Li, 11.

A concert of Mikas Petrauskas, a few recollections. J. Kaskaitis. Svyturys 11 no 22-24 N'59. Li, 1.

COMPOSERS, POLISH

Alina Nowak-Romanowicz' Jozef Elsner, a book review. J. Prosnak. Muzyka Pol 4 no. 3 93-98 '59. P, 9.

COMPOSERS, SLOVAK

In the memory of Bohuslav Ma
Hud rozhl 12 no. 17:705-70[illegible]

COMPUTERS
see also subdivision under GERMANY, WESTERN, POLAND.

A computing cylinder with the improved recording and regulating d vices. M Petrov. Godishnik Min geol inst 5 no. 1 123-129 1957/58 (published '59). B, 16.

Electric special-purpose analogue-digital computers S Suva. Automatizace 2 no 9 278-280 S'59. C, 16.

Fuel feed control of direct-blow pulverized-fuel boilers using a MFDA computer. J. Stepan. Automatizace 2 no. 12 358-361 D'59 C, 16.

CONCEPTION

Three letters regarding Boleslaw Drobner's article. J Bogusz, J Tausz, A G Prawo i zycie 3 no 21 7 O'58 P, 7

CONCERTS
see subdivision under CZECHOSLOVAKIA, SLOVENIA.

CONCRETE
see also subdivision under POLAND

Kliss, I. A. K nelineinoi teorii polzuchesti betona. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 29 p (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Seriia A, no. 135) [About the nonlinear theory of the creep of concrete. In Russian bibl , graphs] E, 16

Matic, Vidan. Aktivnost cementata u betonu U Subotici, Stimparsko preduzece jugoslovenskih zeleznica [1959] 51 p. (Institut za ispitivanje materijala NR Serbije. Publikacija br. 13, avg. 1959) [The activity of cement in concrete English, French, German, and Russian summaries. illus , graphs, tables] Y, 16

Dross concretes. J. Ujhelyi. Epitoanyag 11 no. 12;429-440 D'59 H, 16.

Erection of a boarding school for the Podzatecka project in Most. J. Chvalina. Poz stavby 7 no. 12 635-638 '59. C, 16.

Execution of asphalt pavements laid on concrete F Bakonyi Melyepit tud sz 9 no 12:559-563 D'59 H, 16

Foundations on tubular columns. C. Ionescu. Rev cailor fer 7 no. 8:435-438 Ag'59. R, 16.

Hazardousness for concrete in soils with sulfate content. G. Soltesz, Gy. Hamori. Epitoanyag 11 no. 12:450-462 D'59. H, 16.

Mobile forms used for construction of a factory hall. B. Nitsch Poz stavby 7 no. 12 630-631 '59. C, 16.

A new and progressive kind of plywood forms used for erection of the office building for the District People's Committee. J. Dolejs. Poz stavby 7 no. 12: 632-634 '59. C, 16.

On guniting R Ocsvar Melyepit tud sz 9 no. 12:543-549 D'59 H, 16

Utilization of vacuums for transportation purposes in building. J Butor. Inz stavby 7 no. 8, 308-312 Ag'59. C, 16.

CONDENSATION, CHEMICAL

Newer observations on the acid condensation of phenol-formaldehyde. K, Udvarhelyi, F. Horkay, J. Gyorgyi. Magy kem folyoir 65 no. 8:318-324 Ag'59. H, 13.

CONDENSERS (ELECTRICITY)

Establishing optimum control of the work of the condensing apparatus of the Republika Thermoelectric-Power Plant. K. Kuzov, S. Latev. Elektroenergiia 10 no. 7 16-20 Jl'59. B, 16.

CONDENSERS (STEAM)

Undesirable effect of steam resistance in condensers. J. Urbanek Strojirenstvi 9 no. 8, 563-570 Ag'59. C, 16

CONDUCT OF LIFE

I apologize for disturbing you. . J. Urban. Po prostu no. 29 3 S'55 P, 8.

A versified edition of Comenius' Rules of Life. D. Capkova-Votrubova. Archiv Kom 18 no 1 63-69 '59. C, 8.

CONDUCTORS (MUSIC), POLISH

Men of the rostrum. Z. Sierpinski Polish Perspectives no. 5:68-72 My'59. P, 1.

CONFECTIONERY
see subdivision under POLAND, YUGOSLAVIA.

CONFESSION

Collective confessions in the Krakow Diocese in 1596. T. Dlugosz. Rocz teol kan 4 no. 1:87-89 '57 (published '59). P, 3.

The Munich confession formula E. Paulisy Jaz cas SAV 10 no. 1 27-35 '59. C, 11.

CONFLICT OF LAWS
see also subdivision under POLAND.

Some ideas on the establishment of an international court for the solution of cases originating from conflicting interpretations of the international conventions on private air law. Jug rev med pravo 6 no. 1 109-115 '59. Y, 7.

CONGRUENCES AND RESIDUES

Data on the theory of algebraic equations of finite bodies. In German L. Redei, P. Turan. Acta arithmetica 5 no. 2-223-225 '59. P, 13.

CONIC SECTIONS

Involution on straight lines and points K Lerner. Szegedi pedag foisk evk no. 2-257-264 '57. H, 1.

The theory and construction of conic sections in the light of projective geometry. K Lerner. Szegedi pedag foisk evk no 2-265-274 '57. H, 1.

CONIFERAE
see subdivision under POLAND.

CONNECTIVE TISSUES

Effect of organic acids on the swelling of collagen fibrils an their physical constants. L Banga. Biol csop kozl MTA 2 no. 2:193-210 '58. H, 13.

CONRAD, JOSEPH

In a notebook with Polish poems W N Tworczosc 15 no 10 150-152 O'59. P, 11.

CONSTRUCTION
see subdivision BUILDING under LITHUANIA, POLAND, RUMANIA.

CONSTRUCTION INDUSTRY
see also subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, LITHUANIA, POLAND, YUGOSLAVIA.

Studies and experiences in using heavy machinery on a caterpillar undercarriage and the use of trackless transportation in earthwork during rainy weather. M Koukal Inz stavby 7 no. 8 [Supplement 90-94 Ag'59. C, 16.

CONSUMERS
see subdivision under YUGOSLAVIA.

CONSUMERS' PREFERENCES

The location of retail stores according to consumers' preference. A. Okuniewski. Ruch prawn i ekon 20 no. 4:185-197 '58. P, 7.

CONTAINERS

Importation of containers economically justified. Ko. Medunar transport 4 no. 5:210-213 My'58. Y, 5.

CONTINUITY

On the speed of growth of the infinite series of positive integers. I. In French. J. Popruzenko. Fund math 46 no. 2 235-242 '59. P, 13

CONTRACTING PARTIES TO THE GENERAL AGREEMENT ON TARIFFS AND TRADE

Poland and the Contracting Parties to the General Agreement on Tariffs and Trade. Polemicus. Handel zagr 4[i. e. 5] no. 11:465 '59. P, 5.

CONTRACTS
see also subdivision under YUGOSLAVIA.

Meaning of the abstract element in contracts; a contribution to the outline of the sources of Civil law. M. Yukovic. Arhiv prav nauka 46 no. 2/3:163-174 Ap/S'59. Y, 7.

CONTROLLED FUSION

General principles of thermonuclear reaction and its utilization. II. M. Mladenovic. Elektrprivreda 12 no. 10:494-499 O'59. Y, 16.

CONVERGENCE

Multipliers for the strong convergence of a Fourier series I-II. In German. G. Goes. Studia math 17 no. 3-299-311 '58. P, 13.

On the compaction of proximity spaces. In French. A. Csaszar, S Mrowka. Fund math 46 no. 2 105-207 '59. P, 13

Some remarks on the convergence of stochastic processes. In English R. Bartoszynski. Studia math 17 no 3 313-322 '58 P, 13

CONVEYING MACHINERY

Experiences abroad with conveyor-belt transportation in open-pit mines. J Florian, J. Sokol. Uhli 1 no. 10, 352-354 O'59. C, 16

Experiences gained from the transportation of an overburden on belt conveyors at the Vrbensky open pit in the north Bohemian lignite basin. O. Krejcik. Uhli 1 no. 10 343-347 O'59. C, 16.

Motion equations determining the behavior of objects on an inclined roller conveyer. V Malik. Strojirenstvi 9 no 7:501-508 Jl'59. C, 16.

A short portable belt for loading. D. Uhli 1 no 10 350 O'59. C, 16.

COOKERY
see subdivision under AUSTRIA, LITHUANIA, POLAND, SLOVAKIA.

COOKIES
see subdivision under YUGOSLAVIA.

COOLING TOWERS

Protection of cooling towers against freezing. V. Slivka Energetika Cz 9 no. 10 509-510 O'59. C, 16.

COOPERATIVE SOCIETIES
see also subdivision under BULGARIA, POLAND, RUSSIA, SLOVAKIA.

The international cooperative societies movement must develop in the spirit of the Geneva decisions. J. Dowzyk. Spolem no. 10 1 S'55. P, 5.

Underrated but effective weapon. B. Chmura. Spolem no. 10:5-6 O'55 P, 5.

COORDINATES

Khristov, Vladimir K. Tablitsi za obratnata geodezicheska zadacha s geografski koordinati za izchislitelnite sus smetachna mashina vurkhu elipsoida na F. N. Krasovski za vsichki shirochini. Sofiia, Bulgarska akademiia na naukite, 1958. 114 p. (Bulgarska akademiia na naukite. Tsentralna laboratoriia po geodezila. Trudove, no. 3) [Tables for the inverse geodetic problem with geographic coordinates for calculating with a computing machine on the ellipsoid of F. N. Krasovski for all latitudes. tables] D, 17.

Execution of static coordinate equalization. Pt. 1. Single-point equalization. Pt. 2. Multipoint equalization. I. Hazay. Muszaki kozl MTA 24 no. 1/4 123-194 '59. H, 16.

On successive settings of an arc on the circumference of a circle. In English. S. Swierczkowski. Fund math 46 no 2:187-189 '59. P, 13.

COPPER

Analytic application of 8-mercaptoquinoline (thiooxine) and its derivatives. XV. New specific flotation reagents on copper with disulfide of 6-chlor-8-mercaptoquinoline. In Russian. J. Bankovskis, E. Lolkunova. Vestis Latv ak no. 7:85-90 '59. Ln, 1.

The analytical significance of peptide copper complexes. K, Lindner. Yearbook Nutrition 04-06 '58 (published '59). H, 16.

Arsenometric determination of copper (X) and copper (II) ion in the presence of each other. S. Kiss. Magy kem lap 14 no. 12:407-409 D'59. H, 16.

Copper precipitation in soft carbon steels. Z. Csepka. Koh lap 14 no. 11:Kohaszati 500-514 N'59. H, 16.

Decay of ZnS - Cu electroluminescence. K. Patek, S. Damaskova. Cs cas fys 9 no. 5 479-486 '59. C, 13.

Examinations by catalysis. XXXII. Examinations by Raney nickel catalysts. VII. Examination of the effect of nickel, copper, and manganese salts on the hydrogenating activity and effectiveness of Raney nickel. Z. Csuros, J. Petro. Kem tud kozl MTA 11 no. 4 393-403 '59. H, 13.

Heat treatment of brasses poor in copper. (To be contd.) K. Rutkowski. Ontode 10 no. 11:264-268 N'59. H, 16.

Hydrometallurgical extraction of copper from poor oxide ores. A. Bolndzhiov, K. Georgiev. Tezhka promishlenost 8 no. 6:10-14 Je'59. D, 16.

Protection of some metals in electrolytes. T. Markovic. Tehnika Yug 14 no. 9:1581-1585 S'59. Y, 16.

COPPER (Continued)

Results obtained in the years of people's rule in the sector of nonferrous mines. A. Jula and others. Rev min 10 no. 8'326-334 Ag'59. R, 16.

COPPER SULFATE

Introduction of certain solutions into plants by the capillary method. V. Frunzeti, L. Buzila, E Ghinea. Studii cerc biochimie 2 no 3.285-291 '59 R, 13

CORDAGE
see subdivision under CZECHOSLOVAKIA.

CORE DRILLING

Investigating the work of a core bit in boring. F. Marinov. Godishnik Min geol inst 5 no. 1:19-30 1957/58 (published '59). B, 16.

CORN (MAIZE)
see also subdivision under ESTONIA, U. S.

Contribution to the study of the composition, ensilaging capability, and the external marks indicating ensilaging capability of milky-waxy and fully ripened maize stalks. S. Sandev. Izv Inst zhivotnovudstvo 10.97-106 '59. B, 15.

A study of the physiological properties of corn lye. I. A. Ginterova, P. Lacok, J. Kolek. Biologia 13 no. 9 641-646 '58. C, 13.

CORRELATION (STATISTICS)

A method for determining the precision of selection. G. Mihoc. Rev stat Rum 8 no. 5;11-23 My'59. R, 5.

Statistical investigation of correlated characteristics. J Oderfeld Zastos mat 4 no. 3 255-264 '59. P, 13

CORROSION AND ANTICORROSIVES
see also subdivision under CZECHOSLOVAKIA.

Anticorrosive materials used in the installations for the manufacture of sulfite cellulose. Gh. Gavrilescu. Celuloza hirtie 8 no. 7 213-216 Jl'59. R, 16.

Cathodic protection of pipes in soils with high resistivity. W. Popielski. Gaz woda san 33 no. 8;339-340 Ag'59. P, 16.

Corrosion of the mild steel reinforcement in cellular concrete. C. Dobrescu, P. Calinescu, N. Stanescu. Rev cailor fer 7 no. 7;361-367 Jl'59. R, 16.

Manufacture of some varieties of packaging anticorrosive paper. F. Esanu. Celuloza hirtie 8 no. 8;263-267 Ag'59. R, 16.

Plastics protect against corrosion. A. Chvatal. Tech praca 11 no. 10'871-872 O'59. C, 16.

Practical experiences with corrosion. M. Muller. Energetika Cz 9 no. 10, 512 O'59. C, 16.

Protection of some metals in electrolytes. T. Markovic. Tehnika Yug 14 no. 9;1581-1585 S'59. Y, 16.

Study on the corrosion of the radiators of the SR 101 automobile truck. V. Nogrescu, I. Gross. Metalurgia constr mas 11 no. 9;794-798 S'59. R, 16.

CORSICA - DESCRIPTION AND TRAVEL

Traveling in the Gallic countries. Z. Vokroulicky. Mezinar polit 3 no. 1;55-67 Ja'59. C, 6.

COSMIC RAYS

Three variations in the intensity of cosmic radiation in the first half of 1958. J. Hladky and others. Cs cas fys 9 no. 2;150-156 '59. C, 13.

COSSACKS

The 1596 Solenica affair, a contribution to the origin of the Cossack problem of the Republic. C. Chowaniec. Teki hist 7 77-86 '55. P, 4.

COST

Marginal cost. J. Bekstink. Zycie gosp 14 no. 48;2 N'59. P, 5.

COST AND STANDARD OF LIVING
see also subdivision under FRANCE, POLAND, RUMANIA.

The size of a family and the standard of living. (T. Z.). Praca zabezp spol 1 no. 9;36-38 S'59. P, 5.

COSTUME
see subdivision under CZECHOSLOVAKIA, YUGOSLAVIA.

COTTAGE INDUSTRIES
see subdivision under POLAND.

COTTON
see also subdivision under POLAND.

Classification of cotton by using a classification block. J. Kubik. Textil Cz 14 no. 7 248-249 Jl'59. C, 16.

Effect of the structural adjustment of needle-strap openers on the opening out and loosening of cotton. I. Roder. Magy textil 11 no. 11'436-439 N'59. H, 16.

IAntra 1 automatic cotton loom. V. Botev. Tekhnika Bulg 8 no. 9;33-35 '59. B, 16.

Sliver-drawing frame CE8 for cotton fibers. A. Chalko. Przegl wlok 13 no. 7;364-366 Je'59. P, 16.

Studies on a flat cotton card with a reinforced licker-in. J. Borowicz. Przegl wlok 13 no. 7 335-338 Je'59. P, 16.

COUMARIN

The coumarin content of sweet clover. N Russi. Sots pollum 13 no. 7 310-311 Jl'58. E, 15.

COUNCIL FOR ECONOMIC MUTUAL ASSISTANCE

5th Session of the Agricultural Commission of the Council for Economic Mutual Assistance. w. m. Wies wspolczesna 3 no 7;183-186 Jl'59. P, 6.

Standardization in the Permanent Coal Commission of the Council for Economic Mutual Assistance. Z. Dolezal, J. Resler. Normalizace 7 no. 3.39-40 S'59. C, 16.

COUNTERS (ELECTRONS, IONS, ETC.)

Retarding the development of discharge in low-voltage halogen computers in relation to the temperature. In Russian. I. Zheltazkov, M. Marinov. Doklady BAN 12 no. 1.17-20 Ja/F'59. B, 13.

COUNTRY LIFE
see subdivision under RUMANIA.

COURTS
see subdivision under CHINA, HUNGARY, POLAND, RUSSIA.

COUTURAT, LOUIS

Couturat's method of solving the problem of Leibniz concerning the number of subjects and predicates in a proposition. A. Korcik. Rocz filoz 4.79-86 '54 (published '55). P, 3.

COW BARNS
see DAIRY BARNS and this subdivision under ESTONIA.

COWLES, ALFRED

The Cowles Foundation. W. Sadowski. Przegl statyst 6 no. 2;215-217 '59. P, 5.

COWS
see subdivision under ESTONIA.

CRACKING PROCESS

Chemical composition of benzine produced by cracking process from Tiulenovo petroleum. I. Group composition of benzine produced by catalytic cracking process of gasoline fractions. In German. Kh. Dimitrov, D. Shopov Doklady BAN 12 no. 1;53-56 Ja/F'59. B, 13.

Kinetics of catalytic cracking of kerosene-gasoline fraction produced from Tiulenovo petroleum. In German. Kh. Dimitrov. Doklady BAN 12 no. 1;49-52 Ja/F'59. B, 13.

CRAIFALEANU, AUREL D.

Professor Aurel D. Craifaleanu (1884-1938); a bibliographic sketch. S. Mihaescu. Studii cerc biochimie 2 no. 2;223-225 '59. R, 13.

CRANES, DERRICKS, ETC.
see also subdivision under ESTONIA, POLAND.

A certain case of damage of the overhead girder of a crane. M. Rybak. Przegl spaw 7 no. 7/8,189-190 Jl/Ag'55. P, 16.

Developing the control cabin and the guiding mechanism of crane equipment according to operational requirements. (Tr. from the German.) F. Hansel. Gep 11 no. 12;489-495 D'59. H, 16.

Development of caissontype metallic constructions for traveling cranes. I. Balanescu. Metalurgia constr mas 11 no. 7 591-594 Jl'59. R, 16.

Experiences drawn in building high craneways. O. Vrabec. Inz stavby 8 no. 9;374-378 S'55. C, 16.

Investigation of a bridge crane, 100/20 - ton with 37-m. opening. V. Konstantinov and others. Tekhnika Bulg 8 no. 9 17-20 '59. B, 16.

A method of returning sluing cranes. A. Sirchis. Rev const mat const 10 no. 4;224-225 Ap'58. R, 16.

CRANKS AND CRANKSHAFTS

Slider movement of central crankgear In Russian O. Ozols Vestis Latv ak no 7 37-48 '59. La, 1

CRATES
see subdivision under HUNGARY.

CREANGA, ION

Biatu, Bianca Invatatorul Ion Creanga. [Bucuresti] Editura de Stat Didactica si Pedagogica, 1958. 250 p. [The educator Ion Creanga. illus] R, 8.

Caraioan, Pompiliu. Ioan Creanga [Bucuresti] Editura Tineretului, 1955. 392 p. (Oameni de seama) [Ion Creanga. illus.] R, 11.

CREASE-RESISTANT FABRICS

The crease resistant finish of linen clothing textiles. A. Spychal. Przegl wlok 13 no 3.147-148 Mr'59. P, 16.

CREATION

History of the creation in the Bible. M. Fejer. Kat szemle 11 no. 4;306-318 '59. H, 3.

CREATION (LITERARY, ARTISTIC, ETC)

Nakslanowicz-Golaszewska, Maria. Tworczosc a osobowosc tworcy Lublin, Nakl. Tow. Naukowego Katolickiego Uniwersytetu Lubelskiego. (Lublin, Poland. Uniwersytet, Wydzial filozoficzny. Rozprawy doktorskie, magisterskie i seminaryjne, t. 2) [Creativeness and the personality of a creator. French summary. bibl.] P, 3.
Vol. 1. [Analysis of the creative process] 1958.

CREDIT
see also subdivision under CZECHOSLOVAKIA; EUROPE, EASTERN; POLAND.

State interventionism in the field of credit relations and the tasks of the central bank in the main capitalist countries. J. Rutkowski. Ekonomista no. 2;370-391 '59. P, 5.

CRESOL

The rate of wetting with p-Cresol solutions as a method of determining of the degree of surface oxidation of bituminous coal. J. Kawecka, J. Klosinska-Drwalowa, M. Lason. Archiw gorn 4 no. 1/2;99-109 '59. P, 16.

CRETE - HISTORY

The role of Montenegro in the international mediation on Crete. I. Radosavovic. Jug rev med pravo 6 no. 1;119-121 '59. Y, 7.

CRIME AND CRIMINALS
see also subdivision under POLAND.

The method of the perpetration of a crime as an indication of the criminal. F. Kolen. Nar milic 12 no. 12;27-37 D'59. Y, 5.

Toward the scientific approach to crimes and criminals. T. Markovic. Nar milic 12 no. 12-1-26 D'59. Y, 5.

CRIMES AGAINST THE PERSON
see subdivision OFFENSES AGAINST THE PERSON under HUNGARY.

CRIMINAL COURTS
see subdivision under HUNGARY.

CRIMINAL INTENT

Purpose and intent in criminal law. P. Barna. Jogtud kozl 14 no. 10/11;581-599 O/N'59. H, 7.

CRIMINAL INVESTIGATION

Question of material facts during an investigation. E. Cseka. Magyar jog 8 no 12;363-366 D'59. H, 7.

CRIMINAL LAW
see also subdivision under BULGARIA, CHINA, CZECHOSLOVAKIA, ITALY, MASSACHUSETTS, POLAND, RUSSIA.

Purpose and intent in criminal law. P. Barna. Jogtud kozl 14 no. 10/11,581-599 O/N'59. H, 7.

CRIMINAL LIABILITY
see also subdivision under POLAND.

CRIMINAL LIABILITY (Continued)

Problems connected with the definition of guilt as the basis of liability for wrongful acts. B. Lewaszkiewicz-Petrykowska. Zesz nauk Uniw Lodz no 14 27-45 '59. P, 1

CRIMINAL PROCEDURE
see also subdivision under BULGARIA, HUNGARY, POLAND, YUGOSLAVIA

Criminal procedural acts. M. Mora. Jogtud Kozl 14 no. 10-11 529-535 O '59. H, 7.

Reopening of cases according to regulations of the Code of Criminal Procedure. J. Waszczynski. Zesz nauk Uniw Lodz no 14 105-121 '59. P, 1

CRIPPLES
see PHYSICALLY HANDICAPPED

CRITICISM
see also subdivision under BULGARIA, CZECHOSLOVAKIA, RUMANIA, RUSSIA, SLOVENIA,

Book of critiques and essays on criticism, a review. S. K. Nasi razgl 4 no. 15:379 Ag'55. Y, 1.

A conference of Polish writers on criticism. K. Malek. Host do domu [2] no 9 423-424 S'55. C, 11.

The critics. Tr. from the Russian. M. Gor'kii. Host do domu [2] no 8 361-363 Ag'55. C, 11.

"Milan Begović's Start i novi, V (The Old and the New, Vol. 5) a book review. B. Peic. Republika Zagreb 11 no 9 425-427 Je'55. Y, 11

Problem of criticism. V. Kochol. Kult zivot Slov 14 no 20 8 D'59. C, 11

Who "cooked up genius"? D. Moravec. Nasi razgl 4 no. 17 426-427 S'55. Y, 1.

CROATIA - CANNING INDUSTRY

Situation and prospects of the fruit and vegetable canning and preserving industry in Croatia. E. Bier. Rob prom 6 no 7 10 130-136 Jl O'55. Y, 5

CROATIA - CEREALS AS FOOD

Importance of cereals in our food industry. A. Golusic. Rob prom 6 no 7, 10 53-59 Jl O'55. Y, 5.

CROATIA - DAIRYING

Dairying in Croatia and its problems, short history of the development of dairying in the world and Croatia. M. Dujic. Rob prom 6 no 7, 10 87-94 Jl/O'55. Y, 5.

CROATIA - EDUCATION

Five years of work of the Federation of People's Universities of Croatia. Obrazov odrasl'h 5 no. 7/8, 1-13 Jl/Ag'59. Y, 8

CROATIA - ELECTRIC NETWORK ANALYZERS

The big direct-current network analyzer of Zagreb. I. (To be contd.) M. Brezinscak. Elektr vest 27 no. 5-6 155-160 '59. Y, 16

CROATIA - FLOUR MILLS

The milling industry in Croatia. I. Bacoka. Rob prom 6 no. 7 10 45-49 Jl O'55. Y, 5.

Quality production of our mills. V. Markulincic. Rob prom 6 no 7 10 49-53 Jl O'55. Y, 5.

Restoration of the milling industry. P. Vasic. Rob prom 6 no. 7, 10 43-45 Jl, O'55. Y, 5.

CROATIA - FOOD

The food industry in Zagreb. A. Bazala. Rob prom 6 no. 7, 10 39-42 Jl O'55. Y, 5.

CROATIA - FOREIGN RELATIONS - ITALY

Dr. Ante Pavelic and his government, a review of E. Kvaternik's article "Italian Policy Toward the Independent State of Croatia in 1941 and 1942." S. Ratkovic. Hrv rev 9 no 4 478-492 D'59. Y, 1

CROATIA - FORESTS AND FORESTRY

Development of forestry in Croatia, 100 years of forest teaching and forestry in Croatia, 1860-1960. In German. A. Kauders. Bul sc Jug 5 no. 1 1-8 S'59. Y, 1.

CROATIA - GEIGER-MULLER COUNTERS

Survey of types, properties, and construction methods of the Geiger-Muller counters in the Ruder Boskovic Institute in Zagreb. In French and Serbo-Croatian. D. Srdoc. Elektr vest 27 no. 5/6:a15-a21, 145-154 '59. Y, 16

CROATIA - GRAPES

Vineyards of northern Croatia. N. Fazinic. Rob prom 6 no 7/10 185-188 Jl/O'55. Y, 5

CROATIA - HISTORY

Croatia and Croatians in the English-language collection of articles published by Croatia, a book review. A. Bonifacic. Hrv rev 5 no 2 194-196 Je'55. Y, 1.

Dr. Ivan Subasic's death, an obituary. Vn. Hrv rev 5 no. 2 207-208 Je'55. Y, 1.

Far from Hitler's desk. P. Bareza. Hrv rev 5 no. 2, 218-220 Je'55. Y, 1.

Pseudologia phantastica and transcedental criticism of Professor P. Bareza. M. Blazekovic. Hrv rev 5 no. 2 213-217 Je'55. Y, 1.

Secular struggle of Croatians on the side of and for the West, 500th anniversary of the birth of the Croatian bishop and hero Petar Berislavic, "Banus Croatiae." Hrv rev 5 no. 2 113-114 Je'55. Y, 1.

Serbians in slavery conquer foreign lands. M. Frkovic. Hrv rev 5 no. 2 171-179 Je'55. Y, 1.

Some recollections from the life of Matica hrvatska. (To be contd.) F. Lukas. Hrv rev 5 no. 2:119-135 Je'55. Y, 1.

CROATIA - HOME ECONOMICS

Food technology at Zagreb University. M.M. Rob prom 6 no. 7/10 237-238 Jl/O'55. Y, 5

CROATIA - LIQUOR INDUSTRY

The spirits industry in Croatia. V. Krajovan. Rob prom 6 no 7/10:168-171 Jl/O'55. Y, 5.

CROATIA - MUSIC

Music in Croatia. (To be contd.) J. Andreis. Slov hudba 3 no. 3 126-129 Mr'59. C, 9

CROATIA - PAINTINGS

Bulat-Simic, Anka. Vjekoslav Karas. [Urednik knjige: Tihomil Stahuljak] Zagreb, 1956. 144 p. [Vjekoslav Karas. French summary. illus., bibl., facsims.] Y, 10

Dulcic, Ivo. Ivo Dulcic, Izbor i predgovor, Radoslav Putar. Zagreb, Naprijed, 1958. [22] p., 32 p. of illus. (Mala likovna biblioteka) [Ivo Dulcic. In English and Serbo-Croatian. 6 col. plates., bibl.] Y, 10.

Gliha, Oton. Oton Gliha. Predgovor, Boris Vizintin. Zagreb, Zora, 1958. xiv, [8] p., 60 p. of illus. (part col.) (Savremeni umjetnici) [Oton Gliha] Y, 10.

Mise, Jerolim. Jerolim Mise. Izbor i predgovor, Vesna Jirousek. Zagreb, Naprijed, 1958. [22] p., 32 p. of illus. (Mala likovna biblioteka) [Jerolim Mise. (In English and Serbo-Croatian. 6 col. plates, bibl.] Y, 10.

CROATIA - POLITICS AND GOVERNMENT

Half a century of Croatian politics, on the occasion of publishing Vladko Macek's autobiography. III. (Conclusion) J. Jareb. Hrv rev 9 no. 4:396-447 D'59. Y, 1.

CROATIA - POSTAL SERVICE

Inauguration of a new post office in Kutina. C. Sabados. PTT Zajed 11 no. 4:32 Ap'59. Y, 5.

Postal employees of Koprivnica are building their weekend house at Soderica. I. Vuljak. PTT Zajed 11 no. 4: 34 Ap'59. Y, 5.

CROATIA - SCULPTURE

Bakic, Vojin. Vojin Bakic, Izbor i predgovor, Milan Prelog. Zagreb, Naprijed, 1958. [24] p., 32 p. of illus. (Mala likovna biblioteka) [Vojin Bakic. In English and Serbo-Croatian. 3 col. plates, bibl.] Y, 10.

CROATIA - SUGAR

Our sugar industry. B. Paladino. Rob prom 6 no. 7/10: 66-68 Jl/O'55. Y, 5.

CROATIA - TOBACCO

The tobacco industry. V. F. Rob prom 6 no. 7/10:263-265 Jl/O'55. Y, 5.

CROATIA - WAREHOUSES

Problem of warehouses in the harbor of Rijeka. Z. L. Medunar transport 4 no. 6:314 Je'58. Y, 5.

CROATIA - WORLD WAR, 1939-1945

Kesic, Ante, ed. Price boraca. Zagreb, Novinarsko izdavacko poduzece, 1959. 323 p. (Partizanska biblioteka) [The fighters' stories. illus.] Y, 4.

Martic, Andelka. U vihoru, zapisi o djeci u NOB-i. Ilustrirao Dusko Soljev. Zagreb, Gradski odbor Saveza ratnih vojnih invalida [1959?] 140 p. [In the storm; notes on children in the National Liberation War. illus.] Y, 11.

CROATIAN ARCHITECTS
see ARCHITECTS, CROATIAN.

CROATIAN AUTHORS
see AUTHORS, CROATIAN.

CROATIAN CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, CROATIAN

CROATIAN COMPOSERS
see COMPOSERS, CROATIAN.

CROATIAN DIARIES

Jarnevic, Dragojla. Zivot jedne zene, odabrane stranice Dnevnika. Priredio Slavko Dvorzak. Zagreb, Zuzuje, 1958. 303 p. (Domaci pisci) [Life of a woman, selected pages from a diary. illus., ports., bibl., facsims.] Y, 11.

CROATIAN DRAMA

Ivanisevic, Drago. Ljubav u Koroti (Anti-Antigona), savremena drama u tri cina. Beograd, Prosveta, 1958. 70 p. (Scena, biblioteka savremene i klasicne drame) [Love in Koroti (Anti-Antigone); a contemporary play in three acts] Y, 11.

Kastelan, Juro. Pijesak i pjena; igre i Dijalog s nepoznatim. Zagreb, Zagrebacko dramsko kazaliste, 1958. 44 p. (Dramska biblioteka Zagrebackog dramskog kazalista, 1) [Sand and foam, plays and Dialog with the Unknown] Y, 11.

CROATIAN ESSAYS

Markovic, Slobodan. Kad sam bio Hamlet. Zagreb, Novinarsko izdavacko poduzece, 1958. 175 p. (Novinarska djela) [When I was Hamlet; essays] Y, 11.

CROATIAN ESSAYS - HISTORY AND CRITICISM

Lucijan Kordic's Ciceron dijagonala (Ciceron in Diagonal, Lyric Essays), a book review. N. Kovacevic. Hrv rev 9 no. 4:460-461 D'59. Y, 1.

CROATIAN FICTION

Simic, Novak. Ljubav Stjepana Orehalja, [novelette] Opremio Lujo Lozica] Zagreb, Zora, 1958. [32] p. (Jugoslovanski pisci) [Stjepan Orehalj's love; novelettes] Y, 11.

CROATIAN FICTION - HISTORY AND CRITICISM

Bandic, Milos I. Vreme romana, 1950-1958. Beograd, Prosveta, 1958. 370 p. [Time of the novel, 1950-1955] Y, 11.

CROATIAN FICTION - TRANSLATIONS FROM RUSSIAN

Turasov-Rodionov, Aleksandr Ignatevich. Cokolada [tr. ruskog preveo S. Handzic. Sarajevo, Narodna svjeta, 1956. 166 p. (Dzepna biblioteka, 21) [Chocolate. Tr. from the Russian] Y, 11.

CROATIAN HISTORIANS
see CROATIAN HISTORIANS.

CROATIAN LITERATURE

Barkovic, Josip. Podimo casak umrijeti. Zagreb, Izdavacko knjizarsko poduzece Mladost, 1958. 207 p. (Suvremeni pisci) [Let us go to die for a while] Y, 11.

Cesarec, August. Izabrana djela. [Zagreb, Nakladni zavod Hrvatske] [Collected works] Y, 11.
- Vol. 1. [Emperor's kingdom; a novel about us as we were] 1946. 486 p.
- Vol. 2. [Toward a new road, novelettes] 1947. 3[illegible] p.
- Vol. 3. [Judas Iscariot's smile; novelettes] 1947. 275 p.
- Vol. 4. [Tonka's only love; novelettes] 1948. 311 p.
- Vol. 5. [Golden boy and his victims] 1947. 4[illegible] p.
- Vol. 6. [The road in a new life] 1947. 249 p.
- Vol. 7. [Refugees] 1950. 280 p.
- Vol. 8. [Legends and other stories] 1951. 37[illegible] p.
- Vol. 9. [Black Hand's daughter. The owl in the hollow. Novelettes] 1951. 423 p.

CROATIAN LITERATURE (Continued)

Katusic, Ivan. Kontinenti se sastaju. Zagreb, Zora, 1959. 178 p. (Savremeni pisci Hrvatske) [Continents meet] Y, 11

Kozarac, Josip. Tena. [2. izd.] Zagreb, Seljacka sloga, 1956. 69 p. (Mala knjiznica Seljacke sloge. Domaci pisci, 1. kolo) [Tena 2d ed.] Y, 11.

Krleza, Miroslav. Djela. [Zagreb, Nakladni zavod Hrvatske] [Works] Y, 11
Vol. 1. [The Croatian god Mars] 1946. 470 p.
Vol. 2. [Return of Filip Latinovicz] 1947. 271 p.
Vol. 4. [Novelettes] 1948. 629 p.
Vol. 6. [The Glembays] 1950. 703 p.

Krleza, Miroslav. Sabrana djela. Zagreb, Zora. [Collected works] Y, 11.
Vol. 1. [Banquet in Blitva, a novel in two parts] 1953. 403 p.
Vol. 2. [At the edge of reason] 1954. 295 p.
Vol. 3. [Return of Filip Latinovicz] 1954. 271 p.
Vol. 4-5. [The Glembays. Prose. Plays] 1954. 742 p.
Vol. 6. [The Croatian god Mars] 1955. 465 p.
Vol. 7. [Three plays: In the camp, Werewolf, Golgotha] 1955. 493 p.
Vol. 8. [Novelettes. bibl.] 1955. 617 p.
Vol. 9. [Legends] 1956. 284 p.
Vol. 10. [Petrica Kerempuh's ballads. 4th ed. glossary] 1956. 199 p.
Vol. 11-12. [Old-time days, notes 1914-1921] 1956. 575 p.
Vol. 13. [Europe today, a book of impressions and essays] 1956. 319 p.
Vol. 14-15. [Ten bloody years, and other political essays] 1957. 655 p.

Martic, Andelka. U vihoru; zapisi o djeci u NOB-i. Ilustrirao Dusko Soljev. Zagreb, Gradski odbor Saveza ratnih vojnih invalida [1959?] 146 p. [In the storm; notes on children in the National Liberation War. illus.] Y, 11.

Zivulovic, Zika. Crveno jaje i drugi Seraftmovi dozivljaji. [Ilustrirao Oto Reisinger] Zagreb, Novinarsko izdavacko poduzece, 1958. 306 p. (Novinarska djela) [The egg and other experiences of Seraftm. illus.] Y, 11.

CROATIAN LITERATURE - HISTORY AND CRITICISM

Collected works of Miroslav Krleza; a book review. Nasl razgl 4 no. 17:421 S'55. Y, 1.

CROATIAN PERIODICALS

Danica Hrska and classicism. G. Samsalovic. Ziva antika. 8 no. 1:101-104 '59. Y, 11.

CROATIAN POETRY

Kranjcevic, Silvije Strahimir. Sabrana djela. Zagreb, Jugoslavenska akademija znanosti i umjetnosti. [Collected works. port., index, notes] Y, 11.
Vol. 1. [Poems. Pt. 1. Bugarkinje, 1885. Selected poems, 1889. Jerka, 1902. Poems, 1908] 1956. 660 p.
Vol. 2. [Poems. Pt. 2. Poems not inserted in the poet's posthumous collections] 1956. 667 p.

Selc, Oto. Rub; [pjesme] Zagreb, Naprijed, 1956. 128 p. [Edge, poems] Y, 11.

CROATIAN POETRY - HISTORY AND CRITICISM

Kecmanovic, Ilija. Silvije Strahimir Kranjcevic, [zivot i delo]; monografija. Sarajevo, Narodna prosvjeta [1958?] 503 p. [Silvije Strahimir Kranjcevic, his life and work; a monograph. illus., ports., bibl.] Y, 11.

In the wake of an adventure; on the occasion of the tenth anniversary of the death of Vladimir Nazor and Oton Zupancic. A. Ivanovic. Stvaranje 14 no. 10:793-801 O'59. Y, 11.

Latin translation of Ivan Mazuranic's Smrt Smail-age Cengijica (The Death of Smail-aga Cengijic), a book review. V. Gortan. Ziva antika 8 no. 2:375-380 '58. Y, 11.

Rhythm in Croatian poetry. I. Slamnig. Republika Zagreb 11 no. 6:401-418 Je'55. Y, 11.

Vladimir Vidric's Poesie (Poetry), a book review. N. Kestercanek. Hrv rev 5 no. 2 199-200 Je'55. Y, 1.

CROATIAN POETS
see POETS, CROATIAN.

CROATIAN SCULPTORS
see SCULPTORS, CROATIAN.

CROATIAN SHORT STORIES
see SHORT STORIES, CROATIAN.

CROATS IN ARGENTINA

Work of Christian charity, 25th anniversary of the Sisters of Saint Vincent de Paul of Zagreb in Argentina. In Spanish. V Margaretic. Hrv rev 9 no 4 361-362 D'59 Y, 1

CROATS IN BURGENLAND

Franjo Horvat's Iz proslosti Frakanave, 1157-1957 (From the Past of Frakanava, 1157-1957), a book review. Vn. Hrv rev 9 no. 4 461-463 D'59. Y, 1.

CROATS IN SPAIN

Lucijan Kordic's Crvena dijagonala (Liriski eseji) (Red Diagonal, Lyric Essays), a book review. N Kestercanek. Hrv rev 9 no. 4 460-461 D'59 Y, 1.

Osvit Publishing Library in Madrid and its editor Luka Brajnovic. Hrv rev 9 no. 4 452-453 D'59. Y, 1.

CROATS IN THE U. S.

F. Dominik Mandic, his biography and work on the occasion of the 70th anniversary of his birthday. F. Nevistic. Hrv rev 9 no 4:383-395 D'59 Y, 1.

Scientific activity of Dinko Tomasic in the U. S and the problem of "national communism." J. Pipic Hrv rev 9 no. 4 446-452 D'59 Y, 1.

CROPS AND CLIMATE
see subdivision under LATVIA.

CROSS-EXAMINATION
see subdivision under POLAND.

CROWNS
see subdivision under BULGARIA.

CRUSTACEA

Paper chromatographic studies of the fatty acid composition of some fresh water crustaceans. In English. T. Farkas, S. Herodek. Acta biol Hung 10 no. 1:85-90 '59. H, 13.

CRYSTALS

Irreversible motions of a 90° domain in $BaTiO_3$. J. Fousek, B. Brezina. Cs cas fys 9 no. 2:217-218 '59. C, 13.

Theory of electron paramagnetic resonance in ionic crystals. M. Odelmal. Cs cas fys 9 no. 2:192-200 '59. C, 13.

CUBRILOVIC, VASO

Method used by Vaso Cubrilovic in his book Istorija politicke misli u Srbiji XIX veka (History of Political Thought in 19th-Century Serbia), a review. D Jankovic Nasa stvarnost 12 [i. e. 13] no 2 214-223 F'59. Y, 6

CULTURAL PROPERTY, PROTECTION OF
see subdivision under CZECHOSLOVAKIA.

CULTURE

Labor and culture. B. Popovic. Pregl dr pit 11 no. 9: 139-156 S'59. Y, 1.

CUPOLA FURNACES

Additions to the use of methane gas in the founding process in cupola furnaces. C. Stefanescu, T. Steflea, S. Teodorescu. Metalurgia constr mas 11 no. 8:671-682 Ag'59. R, 16.

CURCULIOS
see subdivision under NEW GUINEA.

CURRANTS
see subdivision under POLAND.

CURRENCY
see MONEY and this subdivision under CZECHOSLOVAKIA; EUROPE, WESTERN.

CUSTOMARY LAW
see subdivision under POLAND.

CUSTOMS (TARIFF)
see subdivision TARIFF under POLAND, U. S., YUGOSLAVIA.

CUSTOMS ADMINISTRATION
see subdivision under YUGOSLAVIA.

CUTLERY
see subdivision under SLOVAKIA.

CUTTING MACHINES
see also subdivision under CZECHOSLOVAKIA, HUNGARY.

Cutting screw threads by means of a universal cutting machine. J. Tuszynski. Mechanik 28 no. 7,259-265 Jl'55. P, 16.

Increasing the productivity of metal-cutting machines. G Glaser Tezhka prom 8 no. 6 19-31 Je'59 B, 16.

Study of the refining of the waste in sorting mechanical pulp with disc refiners A. Hotopeleanu. Celuloza hirtie 8 no. 6 258-263 Ag'59 R, 16

CVETKO, DRAGOTIN

Dragotin Cvetko's Zgodovina glasbene umetnosti na Slovenskem (History of Musical Art in Slovenia), a book review P. Merku Nasa sodobnost 7 no. 8/9: 853-854 '59. Y, 11.

CYANOGEN BROMIDE

Data on the chemistry of selenium and selenium compounds. I. Iodometric determination of selenium in small quantity through bromocyanogen. (To be contd.). E. Schulek, E Kolos. Kem tud kozl MTA 12 no. 2 175-181 '59. H, 13.

CYCLOHEXANE

Metal catalysis in technical practice, IV. Kinetics of the dehydrogenation of cyclohexane. (To be ctd.). M. Magyar, L. Hodossy. Magy kem folyoir 65 no. 10:373-378 O'59. H, 13.

Metal catalysis in technical practice. V. Kinetics of the dehydrogenation of cyclohexane in the fluid system. M. Magyar, K. Nemeth. Magy kem folyoir 65 no. 10: 379-383 O'59. H, 13.

CYLINDRICAL SHELL ROOFS
see ROOFS, SHELL.

CYPRIAN Z SIERADZ

Songs by Cyprian from Sieradz, additions to the history of singing in Poland. K Hlawiczka Muzyka Pol 4 no. 3:18-44 '59. P, 9.

CYPRUS

Cyprus, a sovereign state or a condominium? S. Gebethner. Prawo i zycie 4 no. 6 6 Mr'59. P, 7.

Unnecessary handful. bp. Nasi razgl 4 no. 18:429-430 S'55. Y, 1.

CYSTEINE

Action of some effectors upon the activity of the erythrocytic phosphomonoesterase. L. Buruiana, E Hadarag, N. Varachiu. Studii cerc biochimie 2 no 2 129-137 '59. R, 13

Studies on the biology of age. V Action of cysteine and methionine upon the metabolism of the thioamino acids from the blood serum of the old animals of various species. C Parhon and others. Studii cerc biochimie 2 no. 2:119-123 '59. R, 13.

CYTOLOGY

Cytological effects of low temperatures. K. Benes. Cs biol 7 no. 5 367-369 S'58. C, 13.

CZAMBEL, SAMO

Slovenske ludove rozpravky zo zbierok Sama Czambla (Slovak Folk Tales From Samo Czambel's Collection); a book review. F. Andrascik. Slov pohl 75 no. 12 1324-1327 D'59. C, 11.

CZECH ABBREVIATIONS
see ABBREVIATIONS, CZECH

CZECH ACTORS
see ACTORS, CZECH.

CZECH ARCHITECTS
see ARCHITECTS, CZECH.

CZECH AUTHORS
see AUTHORS, CZECH.

CZECH CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, CZE

CZECH CHILDREN'S PLAYS
see CHILDREN'S PLAYS, CZECH.

CZECH COMMUNISTS
see COMMUNISTS, CZECH.

CZECH COMPOSERS
see COMPOSERS, CZECH.

CZECH DRAMA - HISTORY AND CRITIC

Navrat, Josef Heyduk. [Praha, 1959] (Narodni divadlo, cis. 14) [Josef Navrat (Return); essays, port.] C

CZECH DRAMA - HISTORY AND CRITICISM (Continued)

Srpnova nedele, Frantisek Hrubin. [Praha, 1959] 1 v. (unpaged) (Narodni divadlo, cis.17) [Frantisek Hrubin's play Srpnova nedele (A Sunday in August), essays. illus., port.] C,9.

Need for an exciting drama, a voice for the pre-Congress discussion. A. Scheri. Host do domu [2] no.9,399-404 S'55 C,11.

A play on the Munich treason, a review. A. Scherl Host do domu [2] no.8 376-377 Ag'55. C,11.

Second volume of Voskovec and Werich's plays, a review. M Blahynka. Host do domu [2] no.8 370 Ag'55. C,11.

Two performances in Leningrad V. Savitskii. Kult zivot Slov 14 no.51/52 7 D'59. C,11.

CZECH DRAMATISTS
see DRAMATISTS, CZECH.

CZECH ECONOMISTS
see ECONOMISTS, CZECH.

CZECH EDUCATORS
see EDUCATORS, CZECH.

CZECH FICTION

Benes, Karel Josef. Cervena pecet. [6. definitivni vyd.] Praha, Ceskoslovensky spisovatel, 1959. 466 p. (His Dilo, 2) [The red seal; a novel 6th definitive ed.] C,11.

Jaris, Milan. Pil jsem vino s krvi. [Kresby J. Bejcka] Praha, Ceskoslovensky spisovatel, 1958. 180 p. (Zatva, 256) [I drank wine with blood. illus.] C,11.

Konrad, Karel. Postele bez nebes. [Predmluvu napsal Josef Trager. Vyd.8.] Praha, Ceskoslovensky spisovatel, 1956. 204 p. (His Dilo, sv.4) [Beds without canopies, a novel. 8th ed.] C,11.

Lustig, Arnost. Demanty noci. [1.vyd.] Praha, Mlada fronta, 1958. 187 p. [Night diamonds; a novel. 1st ed.] C,11.

Majerova, Marie. Kralovna krasy. [Rediguje a predml. napsal A.M Pisa. Vyd.2.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1959. 144 p. (Her Spisy, 2) [The beauty queen, a novel. 2d ed.] C,11.

Marsik, Otakar. Podivana pro bohy, fantasticke knizni drama. Praha, V. Petr, 1946. 104 p. [A sight for the gods; fantastic literary drama] C,11.

Novakova, Tereza (Lanhausova). Deti cisteho zivota; roman ze zivota lidu na vychode Cech. [K.vyd. pripravil edicnimi poznamkami a vysvetlivkami opatril R.Skrecek. Doslov napsal J.Honzik] Praha, Statni nakl.krasne literatury, hudby a umeni, 1957. 451 p. (Her Vybrane spisy, 4) [Children of the pure living spirit; a novel on the life of people in eastern Bohemia] C,11.

Novakova, Tereza (Lanhausova). Drasar; roman kneze buditele. [K vyd.pripravil Jaroslav Fort. 1 vyd.] Praha, Orbis, 1949. 494 p. (Narodni knihovna, sv.10) [Drasar: the story of an enlightened priest during the time of the national renaissance, a novel. 1st ed.] C,11.

Pujmanova, Marie. Sestra Alena. [K vyd.pripravil a edicni poznamky napsal Z. Eis] Praha, Ceskoslovensky spisovatel, 1958. 75 p. [Sister Alena; a novel] C,11.

Vcelicka, Geza. Svetobeznici a Robinsoni. [Vyd.2.] Praha, Ceskoslovensky spisovatel, 1959. 494 p. (His Dilo, 6) [Vagabonds and Robinsons. 2d ed. illus.] C,11.

Vika, Karel. Z me stare zlate Prahy, vzpominky, povidy, klepy, zerty. [1.vyd.] V Praze, Nakl. L. Vistories, gossip, jokes. 1st ed.] C,11.
Vol.3. 1946 [i.e. 1947]

CZECH FICTION - HISTORY AND CRITICISM

Behind the curtain of a circus ring, a review of Eduard Bass' books Cirkus Humberto (Circus Humberto), and Letaky (Leaflets). bg. Host do domu [2] no.8:371 Ag'55. C,11.

A letter to Vaclav Kaplicky. J. Tomecek. Host do domu [2] no.8:372-373 Ag'55. C,11.

Living problems; a review of Frantisek Gottlieb's Cesta k mistrum (Road to the Masters). E.K. Kult zivot Slov 14 no.23:4 Je'59. C,11.

M.V. Kratochvil's Osamely ryac (A Lonely Ruffian); a book review. M. Pochopova. Host do domu [2] no.8: 368 Ag'55. C,11.

A rich book, a book review. A. Zavodsky. Host do domu [2] no.8:365-368 Ag'55. C,11.

CZECH FOLK LITERATURE
see FOLK LITERATURE, CZECH.

CZECH GEOLOGISTS
see GEOLOGISTS, CZECH.

CZECH LANGUAGE

Simek, Frantisek. Slovnicek stare cestiny. Praha, Matice ceska, Orbis, 1947. 235 p. [Dictionary of the Old Czech language] C,11.

Analysis of the style of technical language and its internal differentiation. J. Filipec Slovo a slovesnost 16 no.1 37-52 '55. C,11.

Basic concepts of language stylistics K Hausenblas. Slovo a slovesnost 16 no 1;1-15 '55 C,11.

General problems of style. P Trost. Slovo a slovesnost 16 no.1:15-17 '55. C,11

Henri Granjard's article "Macha and the National Renaissance in Bohemia"; a review. K. Krejci. Slavia 28 no. 3 419-425 '59. C,11.

History of marking the length of vowels in the Czech language. D. Gyula. Slovo a slovesnost 16 no.1:52-55 '55. C,11.

Note on the use of the new orthographic rules in chemical texts. Cs cas fys 9 no.5 553 '59. C,13.

The style of technical language. M. Jelinek. Slovo a slovesnost 16 no.1 25-37 '55. C,11.

Translations from the Czech J. Mihal. Slov pohl 75 no.11 1173-1177 N'59. C,11.

A working conference on problems of stylistics. L. Dolezal Slovo a slovesnost 16 no.1 56-64 '55. C,11.

CZECH LANGUAGE - DICTIONARIES - ENGLISH

Prochazka, Jindrich. English-Czech and Czech-English dictionary. 16th rev.ed. [Prague] Artia [1959?] 423, 589 p. C,11.

CZECH LAWYERS
see LAWYERS, CZECH.

CZECH LEGENDS
see LEGENDS, CZECH.

CZECH LITERATURE

Salda, Frantisek Xaver. Soubor dila. [Praha] Melantrich [Collected works] C,11.
Vol.1. [Struggle for tomorrow. 2d ed.] [1950]
CU Not in DLC
Vol.2. [Soul and work. 2d ed.] [1949]
CU
DLC has variant edition.
Vol.5. [Dramas] Ceskoslovensky spisovatel,
CU Not in DLC

CZECH LITERATURE - HISTORY AND CRITICISM

Palivec, Viktor. Literarni mistopis Pribramska. [Vyd.1.] Praha, Narodni knihovna, 1958. 108 p. [Literary topography of the Pribram area. 1st ed. illus., fold.map, bibl., index] C,11.

French monograph on Macha, a review of Henri Granjard's Macha and the National Renaissance in Bohemia. J. Felix. Slov lit 4 no.3:376-379 '59. C,11.

Henri Granjard's article "Macha and the National Renaissance in Bohemia"; a review. K. Krejci. Slavia 28 no.3:419-425 '59. C,11.

A key to unknown literature. D. Ciepienko-Zielinska. Tworczosc 15 no.9:177-179 S'59. P,11.

Not mere translators. (hp). Kult zivot Slov 14 no.49:9 D'59. C,11.

A Slavic criticism of Bozena Nemcova's personality and work, a contribution to its analysis. J. Horak. Cesky lid 42 no.4:149-153 '55. C,12.

CZECH MANUSCRIPTS
see MANUSCRIPTS, CZECH.

CZECH MISSIONARIES
see MISSIONARIES, CZECH.

CZECH MUSICIANS
see MUSICIANS, CZECH.

CZECH NEWSPAPERS

The first Czech newspaper in America. R. Suffner. Slovansky prehl 45 no.10:363-364 D'59. C,6.

CZECH OPERA
see OPERA, CZECH.

CZECH PAINTERS
see PAINTERS, CZECH.

CZECH PERIODICALS

From the history of our periodical. Slaboproudy obzor 20 no.12 732-733 D'59. C,16.

Notes on the first volume of Slaboproudy obzor. Ik. Slaboproudy obzor 20 no 12 733-734 D'59. C,16.

Podnikova organizace in 1959, a word to readers Podn org 13 no.1-4 Ja'59. C,5.

Twenty volumes of Slaboproudy obzor. O. Klika Slaboproudy obzor 20 no.12 729-730 D'59. C,16.

An unusual interview. HM Zeleznicar no.12 310 D'59. C,16.

Wishes for success. J. Strnad. Slaboproudy obzor 20 no 12 731 D'59. C,16.

CZECH PHILOLOGISTS
see PHILOLOGISTS, CZECH.

CZECH PHYSICISTS
see PHYSICISTS, CZECH.

CZECH POETRY

Bednar, Kamil. Legenda o Svate Katerine. Praha, Lidova demokracie, 1958. 142 p. (Edice Vysehrad) [The legend of Saint Catharina; a poem. col.illus., notes] C,11.

Fleischmann, Ivo. Mesta, ty a ja. [Praha] Ceskoslovensky spisovatel, 1958. 106 p. (Ceske basne, 189) [Cities, you and I, poems] C,11.

[Frida, Emil Bohuslav] Sonety samotare: Sonety samotare, Nove sonety samotare, Posledni sonety samotare. Pichave tluse a vecne pravdy. [Napsal] Jaroslav Vrchlicky [pseud. Praha] Statni nakl.krasne literatury hudby a umeni, 1959. 487 p. (His Basnicke dilo, 14) [Sonnets of a solitary: Sonnets of a solitary, New sonnets of a solitary, Last sonnets of a solitary, Passing illusions and eternal truth] C,11.

Halas, Frantisek. Magicka moc poesie. [Vybral a usporadal J. Grossman a V. Justl. Doslov J. Brabec] Praha, Ceskoslovensky spisovatel, 1958. 154 p. (Otazky a nazory, 8) [The magic power of poetry, selected poems. front.] C,11.

Jezek, Otto. Hudba zivota. [Vyd.1.] Praha, Ceskoslovensky spisovatel, 1952. 71 p. (Ceske basne, sv. 109) [Music of life, poems. 1st ed.] C,11.

Nechvatal, Frantisek. Zelena hudba leta. [Praha] Ceskoslovensky spisovatel, 1958. 103 p. (Ceske basne, 192) [The green music of summer; poems]

CZECH POETRY - HISTORY AND CRITICISM

Dyk's Mita sedmi loupeznilku (Seven Robbers and Their Sweetheart), a review of a poem. J. Opelik. Host do domu [2] no.8:369 Ag'55. C,11.

The last volume of Dilo K. Biebla (K. Biebl's Works), a book review. B. Frydl. Host do domu [2] no.8 364-365 Ag'55. C,11.

Some characteristics of Vitezslav Nezval's poetry. M. Blahynka. Host do domu [2] no.8 355-359 Ag'55. C,11.

A way to walk; notes written on the occasion of the publication of Vilem Zavada's Basne (Poems). J. Opelik. Host do domu [2] no.9:405-409 S'55. C,11.

CZECH POETS
see POETS, CZECH.

CZECHOSLOVAK ACADEMY OF SCIENCES

Report on the activities of the Philosophical Institute of the Czechoslovak Academy of Sciences during the year, 1958. K.M. Filos cas CSAV 7 no.3.466-468 '59. C,3.

CZECHOSLOVAKIA - ABSENTEEISM (LABOR)

Fight against absenteeism, a permanent task of the trade-unions. K. Srami. Odborar Prague 12 no.21: 1099-1101 O'59. C,5.

CZECHOSLOVAKIA - ACCOUNTING

Kolar, Josef. Evidence odvodu a pridelu v hospodarskych organizacich. Praha, Orbis, 1959. 116 p. (Za vyssi ejektivnost) [Recording of deliveries and allotments in economic organizations. illus.] C,5.

CZECHOSLOVAKIA - AERONAUTICS

Forty years of the Avia plant. Letecky obzor 3 no.4: 97 Ap'59. C,16.

Reconnaissance in Olomouc. J. Marsalek. Kridla vlasti no.20;460-461 O'55. C,16.

Turbulence of the airways in Czechoslovakia. J. Forchtgott. Letecky obzor 3 no.10:308-309 O'59. C,16.

We should pay attention to the annual membership meetings! Kridla vlasti no.20;457 O'55. C,16.

CZECHOSLOVAKIA - AGRICULTURAL MACHINERY

Comments on the determination of the life and depreciation of agricultural machinery. J. Ljubomirska, J. Havlicek. Sbor CSAZV zem econ 5 no.10:765-786 C,15.

Mechanical preparation of blades, from Czechoslovak experience. Kasp. Las pol 29 no.2:32-33 F'55. P,15.

Methods for improving the quality of agricultural machines. V. Hynek. Mech zem 9 no.12 274-275 D'59. C,15.

New Technology Days in Pardubice. Tech vyk mlyn pek 5 no.1 4-10 Ja'59. C,16.

SvKZ-500/2 tractor-drawn drag for grassland. Z. Brezina, R. Tomica. Mech zem 9 no.12,278-279 D'59. C,15.

Use of Soviet rotary tillers. J. Urban. Mech zem 9 no.12 279-280 D'59 C,15.

CZECHOSLOVAKIA - AGRICULTURE

Drazil, Miroslav. Patronatni pomoc zemedelstvi. [1. vyd.] Praha, Prace; vydavatelstvo ROH, 1955. 39 p. [Industrial sponsorship helps agriculture. 1st ed.] C,5.

Activities of the Presidium of the Czechoslovak Academy of Agricultural Sciences. -Hn. Vestnik CSAZV 6 no.59.258-259 '59. C,15.

The appeal of the collective farms in the Prerov region for more effective work in agriculture must be followed by all farmers. J. Prokes. Zivot strany no.17,1044-1046 S'59. C,6.

Boldly forward to new tasks. S. Burget. Mech zem 9 no.12:265-266 D'59. C,15.

Development of socialist agriculture during the third Five-Year Plan. J. Janis. Zivot strany no.22:1346-1351 N'59. C,6.

Ensuring further growth of agricultural production by efficient autumn field work. Zivot strany no.17:1040-1043 S'59. C,6.

Even mountain areas are suitable for socialist agriculture. O. Malis. Vestnik CSAZV 6 no.5:260-262 '59. C,15.

Experience concerning the relation and effect of certain parameters of tractor tires on the agricultural technique. A. Andert. Sbor CSAZV zem tech 5 no.4/5: 247-274 Ag'59. C,15.

The 14th General Assembly of the Czechoslovak Academy of Agricultural Sciences, held in Prague, June 1959; proceedings. Vestnik CSAZV 6 no.8/9:397-507 '59. C,15.

The League helped agriculture. J. Vecera. Obrana vlasti 3 no.46:8 D'55. C,17.

A meeting of the Bratislava branch of the Czechoslovak Academy of Agricultural Sciences. -hv. Vestnik CSAZV 6 no.5:273-274 '59. C,15.

Plant production is the basis for the development of the entire field of agriculture. J. Adamec. Vestnik CSAZV 6 no.5.254-257 '59. C,15.

Scientific workers on the development of the socialist large-scale agricultural production. Vestnik CSAZV 6 no.5:242-244 '59. C,15.

Sixtieth birthday of Academician Jiri Kotatko. L. Sobotka. Vestnik CSAZV 6 no.8/9:508-510 '59. C,15.

Suggestion of a long-range plan for the agricultural economics during the years 1961-1965. ix. Sbor CSAZV zem econ 5 no.10:801-802 '59. C,15.

What do we expect from the annual complex analysis? J. Nemecek. Tech vyk mlyn pek 5 no.1:40 Ja'59. C,16.

CZECHOSLOVAKIA - AIR

Problem of air pollution in Czechoslovakia. K. Spurny, E. Lochmanova. Energetika Cz 9 no.10:510-511 O'59. C,16.

CZECHOSLOVAKIA - AIR PILOTS

An occasional interview. V. Pikrtova. Kridla vlasti no. 20:462-463 O'55. C,16.

Souvenir of air pilot Jan Cermak. Letecky obzor 3 no.4: 122-123 Ap'59. C,16.

Under the tropic sun. Pt.20. J. Dobrovolsky. Kridla vlasti no. 20:476-477 O'55. C,16.

CZECHOSLOVAKIA - AIRPLANES

A report from an airplane. M. Rabasova. Letecky obzor 3 no.10:304-305 O'59. C,16.

CZECHOSLOVAKIA - AIRPLANES - MODELS

4th Olympiad of Aeronautic Modeling. J. Konieczny. Skrz Polska 11 no.36 8-12 S'55. P,16.

CZECHOSLOVAKIA - AMMONIA

Anhydrous ammonia applicator for use in meadows and pastures F. Ther. Mech zem 9 no.12,275-276 D'59. C,15

CZECHOSLOVAKIA - ANTHROPOLOGY

Anthropological analysis of the remnants of the skeleton of a young warrior from the period of the Great Moravian Empire found in Borsice near Buchlovice. A. Lorencova. Sbor archeol BU no. 3:85-86 '58. C,4.

Anthropological studies of the skeleton material from the Aunjetitz graves in Ujezd A. Lorencova. Sbor archeol BU no. 3-22-26 '58. C,4.

CZECHOSLOVAKIA - ANTIQUITIES

Dubsky, Bedrich. Pravek jiznich Cech. V Blatne, Jihoceske nakl. Bratri Rimsove, 1949. xvii, 700 p (Jihoceska knihovna) [Prehistory of southern Bohemia. French and Russian summaries. illus., maps, footnotes] C,4.

Dissemination and typology of Roman ring vessels. In German. M. Pernicka. Sbor archeol BU no. 3 53-74 '58. C,4.

New finding places of remnants of the Aunjetitz culture in Ujezd and Branisovice. B. Dostal. Sbor archeol BU no. 3.5-22 '58. C,4.

CZECHOSLOVAKIA - APARTMENT HOUSES

Experiences in the designing of mass construction of apartments in Czechoslovakia and in the German Democratic Republic. T. Csordas. Magy ep ipar 8 no.11,477-485 '59. H,16.

CZECHOSLOVAKIA - ARAGONITE

Barite and aragonite in the graphite deposit on Knezi hory near Katovice west from Strakonice. Z. Trdlicka. Cas min geol 4 no.3:272-276 '59. C,12.

CZECHOSLOVAKIA - ARBITRATION

Some decision of the Chief Arbitrator of the Czechoslovak Republic. Soc zakonnost 7 no.8:511-516 '59. C,7.

Some decisions of the Arbitrator General of the Czechoslovak Republic. Soc zakonnost 7 no.6:392-395 '59. C,7.

CZECHOSLOVAKIA - ARMY

Letter of a draftee. R. Fabos. Obrance vlasti 3 no.48: 6 D'55. C,17.

Work of the army on railroads. J. Novak. Zeleznicar no.12:310 D'59. C,16.

CZECHOSLOVAKIA - ART

Art exhibitions in Prague in the second half of May and the beginning of June. Vytv um 9 no.6.281-283 '59. C,10.

Artistic competition on the occasion of the 15th anniversary of the birth of Czechoslovak People's Democracy. Hud rozhl 12 no.9.360-361 My'59. C,9.

Blazicek's book on Baroque sculpture; a review. Z. Volavkova-Skorepova. Vytv um 9 no.6:285-287 '59. C,10.

Fighting art. L. Cidlinska. Predvoj 3 no.46,18-19 N'59. C,1.

Incentive for further development of art; art competition for the 15th anniversary of people's democratic Czechoslovakia. -es-. Predvoj 3 no.47:6 N'59. C,1.

Some of the most important problems. M. Vaross. Kult zivot Slov 14 no.23:9 Je'59. C,11.

CZECHOSLOVAKIA - ASPEN

Experience of Czechoslovak foresters in preparing and nursing aspen seeds. St. K. Las pol 29 no.1:27-28 Ja'55. P,15.

CZECHOSLOVAKIA - ASTRONOMY

Progress in astronomy in 1954. J. Siroky. Prir vedy 5 no.7:500-501 S'55. C,8.

2d All-Slovak Congress of Amateur Astronomers. J. Volko-Starohorsky. Osv praca Slovak 5 no.22,521 N'55. C,5.

CZECHOSLOVAKIA - ATHEISM

Experiences with the scientific and atheistic propaganda in Zapisnik 59. J. Gluckselif. Novinarsky sbor 4 no. 3:377-380 '59. C,11.

CZECHOSLOVAKIA - AUDIO-VISUAL EDUCATION

Use of a tape recorder in connection with school films. M. Nemecek. Vyroba a skola 4 no.10 474 D'59. C,8.

CZECHOSLOVAKIA - AUTHORS

Concluding words. (r) Kult zivot Slov 14 no.51/52 12 D'59. C,11

CZECHOSLOVAKIA - AUTOMATION

Some problems of automation M. Balda Vynalezy 3 no.11 1-3 N'59. C,16.

CZECHOSLOVAKIA - AUTOMOBILES

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Motocykly a automobily, duse a plaste pro motorova vozidla. [Praha] 1957. 8 p. (Cenik statnich maloobchodnich cen, c.42/1) [Motorcykles and automobiles, inner tubes and tires for motor vehicles; a price list for retail trade] C,5.

Zapisnik Motoristy. [Vyd.1.] Praha, Nase vojsko, 1959. 233 p. [Motorist's notebook 1st ed. illus., map (fold. col. in pocket), diagrs., graphs] C,12.

Cheap automobile L. Cinmaga Zycie gosp 14 no.50 5 D'59. P,5.

The improvement movement enables us to economize on the costs of production. V. Pelikan. Tech vyk mlyn pek 5 no.1 12-13 Ja'59. C,16.

A word for good-by. A Branald. Host do domu [2] no. 8 344-345 Ag'55. C,11

CZECHOSLOVAKIA - BAKERS AND BAKERIES

Complex analysis of the economic activities of the enterprises during the year 1958, an important factor in the successful fulfillment of tasks of the economic plan for 1959 in flour mills and bakeries. V Vychodil. Tech vyk mlyn pek 5 no 1 46-47 Ja'59. C,16.

Evaluation of the economic efficiency of technical development and construction of buildings for bakeries under the investment plan (To be contd.) A. Vrsecky. Tech vyk mlyn pek 5 no.1:45-46 Ja'59. C,16.

Evaluation of the economic efficiency of technical development and construction of buildings for bakeries under the investment plan. (To be contd.) A. Vrsecky. Tech vyk mlyn pek 5 no.2 94-96 F'59. C,16.

Evaluation of the economic efficiency of technical development and construction of buildings for bakeries under the investment plan. (Conclusion). Tech vyk mlyn pek 5 no.3:137-138 Mr'59. C,16.

Introduction of the new system of wages in the sector of flour mills and bakeries is the most important present-day task. V. Vychodil. Tech vyk mlyn pek 5 no.3:124-125 Mr'59. C,16.

Most important tasks of the enterprises of the United Flour Mills and Bakeries in the year 1959. V. Kasl. Tech vyk mlyn pek 5 no.1 1-2 Ja'59. C,16.

New Technology Days in Karvina. Tech vyk mlyn pek 5 no.2:78-84 F'59. C,16.

New Technology Days in Vysocany. Tech vyk mlyn pek 5 no.3:130 Mr'59. C,16.

Rationalizers are helping to introduce new technology in the bakeries. Tech vyk mlyn pek 5 no.3:131 Mr'59. C,16.

Shall we use high-frequency heating in practice? J. Morkus, M. Fryda. Tech vyk mlyn pek 5 no.2.88-90 F'59. C,16.

Some ways for further increase in the economic effectiveness of bakeries. V. Noheji. Tech vyk mlyn pek 5 no.2:93-94 F'59. C,16.

Steam generators for fermentation chambers. F. Janicek, C. Rajnoha. Tech vyk mlyn pek 5 no.3: 135-137 Mr'59. C,16.

Technical description of the bakery of Karvina designed to supply 55,000 population. Tech vyk mlyn pek 5 no.3.[3-4] of cover Mr'59. C,16.

Technology of production in the new S III bakery in Karvina. (To be contd.) C. Holy, Z. Malik. Tech vyk mlyn pek 5 no.2:85-87 F'59. C,16.

Technology of the processing of fermented dough in stationary mixing machines. J. Zemlicka. Tech vyk mlyn pek 5 no.3:132-134 Mr'59. C,16.

CZECHOSLOVAKIA - BANKS AND BANKING

Planning of the money circulation in the county branch offices of the Czechoslovak State Bank. J. Simunek. Fin a uver no.8:468-472 '59. C,5.

Shall wired banking transfers be ciphered? A. Kubicek. Fin a uver no.8:471-472 '59. C,5.

CZECHOSLOVAKIA - BARITE

Barite and aragonite in the graphite deposit on Knezi hory near Katovice west from Strakonice. Z. Tidlicka. Cas min geol 4 no 3 272-276 '59. C, 12.

CZECHOSLOVAKIA - BARLEY

Preliminary results of the analysis of the barley of the 1959 crop V Schrt, G Herlikova Kvasny prum 5 no. 10 231-232 O'59. C, 16.

CZECHOSLOVAKIA - BELLS

Ludmila Kybalova's Prazske zvony (The Bells of Prague), a book review. bm Vyv um 9 no 6 287 '59 C, 10

CZECHOSLOVAKIA - BELTS AND BELTING

Automatic production of roller chains In English L Obuska Cz Heavy Ind no 8 40-44 '59. C, 16

CZECHOSLOVAKIA - BIBLIOGRAPHY

Palivec, Viktor. Bibliograficke zkratky, slovnicek pouzivanych zkratek a znacek pro kulturni pracovniky a ctenare. [Vyd. 1] Praha, Statni pedagogicke nakl., 1958. 120 p. [Bibliographic abbreviations, a dictionary of used abbreviations and symbols for cultural workers and readers 1st ed. bibl.] C, 2.

Polska Akademia Nauk, Instytut Geografii. Bibliografia zagadnien regionalizacji gospodarczej (Bulgaria, Czechoslowacja Polska, Zwiazek Radziecki) Zestawiona w Osrodku Bibliograficzno-Informacyjnym Studiow Geograficznych nad Regionami Gospodarczymi. Bibliography of the problems of economic regionalization prepared in Bibliographical and Information Center of Geographical Studies on Economic Regions Warszawa, 1959. 44 p (Dokumentacja geograficzna, zesz 3) [In English, Polish, and Russian. footnotes] P, 5

Bibliography of Czechoslovak Oriental studies for the year 1957. In English. I Hrbek Archiv orient 26 no. 4 [Suppl] 1-6 '58. C, 4.

Information of the bibliography and documentation department concerning the newly acquired patent literature. Vynalezy 3 no 11 15-16 N'59. C, 16

New work on newspaper bibliography Z Simecek. Novinarsky sbor 4 no. 3 373-374 '59 C, 11

Studies in the field of international law, II; book reviews. E. Ledrer. Cas mezinar pravo 3 no. 1.95-99 '59. C, 7.

Technical literature concerning food industry in 1958. Pokorny. Prum potravin 10 no. 8.448, [3] of cover Ag'59. C, 16.

CZECHOSLOVAKIA - BICYCLES AND TRICYCLES

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Jizdni kola. [Praha] 1956. 35 p. (Cenik statnich maloobchodnich cen, c. 42) [Bicycles, a price list for retail trade] C, 5.

CZECHOSLOVAKIA - BIRDS

Did you find a bird with a ring on its foot? V. Kruis. Prir vedy 5 no. 7 663-664 S'55. C, 8.

Notes on the occurrence of certain species of birds in the Tatra National Park. M. Balis. Ochrana prirody 14 no. 5 134-136 O'59. C, 15.

CZECHOSLOVAKIA - BOARDING SCHOOLS

Erection of a boarding school for the Podzatecka housing project in Most. J. Chvalina. Poz stavby 7 no. 12 635-638 '59. C, 16.

CZECHOSLOVAKIA - BONUS SYSTEM

A few remarks on the bonus fund. A. Zelinka. Ucetni evidence 7 no. 9 335-337 S'59. C, 5.

What did we want to point out in our articles concerning the accounting of the bonus fund? J. Belsan, J. Perina. Ucetni evidence 7 no. 9. 338 S'59. C, 5.

Why is the bonus fund not formed from profit shares? V. Vik. Ucetni evidence 7 no. 9. 337-338 S'59. C, 5.

CZECHOSLOVAKIA - BOOKKEEPING

Formal side of current accounts. (Conclusion) L. Benes. Ucetni evidence 7 no. 9 327-331 S'59. C, 5.

Planning and accounting for secondary purchase cost of materials. M. Jech. Ucetni evidence 7 no. 9:339-340 S'59. C, 5.

CZECHOSLOVAKIA - BOOKS

Twelve medals. -m-. Kult zivot Slov 14 no. 44-6 O'59. C, 11.

CZECHOSLOVAKIA - BOTANY

Botany for the 6th grade. F Mlynar. Prir vedy 5 no. 7: 647 S'55. C, 8.

Cultivation of ferns in schools. J Nogova Prir vedy 5 no 7 634-639 S'55. C, 8

CZECHOSLOVAKIA - BOUNDARIES

In a quiet sector R. Kalcik Csl vojak 8 no 14 4-6 Jl'59 C, 17

On the footpaths of Sumava L Zeman. Csl vojak 8 no 14:7-8 Jl'59 C, 17

Painter's visit with the border guards K. Minar Csl vojak 8 no 14.24 Jl'59 C, 17

CZECHOSLOVAKIA - BREEDING

Let us unify the terminology of school installations used for rearing and breeding O. Strumhaus. Prir vedy 5 no 6.568-570 Je'55. C, 8

CZECHOSLOVAKIA - BROOMS AND BRUSHES

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Kartacnicke vyrobky. [Praha] 1957. 23 p. (Cenik statnich maloobchodnich cen, c. 39) [Brush products, a price list for retail trade] C, 5.

CZECHOSLOVAKIA - BUDGET

Appropriations for public administration in the national budget, a definition of the problem. K. Spacek. Fin a uver no. 8:458-463 '59. C, 5.

CZECHOSLOVAKIA - BUILDING

Before the National Conference of Employees in Building Construction. V. Smitka. Inz stavby 3 no. 9:353-354 S'55. C, 16.

Facing panels with color surfaces. F. Fiedler. Poz stavby 7 no. 12 656-657 '59. C, 16.

General repairs without a GO Plan for General Repair J. St. Osv praca Slovak 5 no. 22 520 N'55. C, 5.

Influence of Party organizations on building sites must be intensified in all possible ways A Sedlba. Zivot strany no. 22 1380-1382 N'59. C, 6.

Problems of final calculations in the building industry. K. Beran. Ucetni evidence 7 no. 9 331-335 S'59. C, 5.

CZECHOSLOVAKIA - BUILDING MACHINERY

What the fair in Brno will bring to our construction industry in 1959. F. Drazan. Inz stavby 7 no. 8 [Suppl] 85-90 Ag'59. C, 16.

CZECHOSLOVAKIA - BUSINESS RECORDS

Statutes of national enterprises of the Machine Records Center and the Publishing House for Statistical and Record Forms which are subordinated to the State Statistical Office. Stat obz 39 no. 11:521-522 '59. C, 5.

CZECHOSLOVAKIA - CALCULATING MACHINES

Development of computing centers in 1958. F. Koudela Stat obz 39 no 8 366-369 '59. C, 5.

CZECHOSLOVAKIA - CALCULI, URINARY

Drinking water and incidence of urinary calculi in Czechoslovakia. J. Mates, M. Soukupova. Vodni hosp no. 11.491-493 N'59. C, 16.

CZECHOSLOVAKIA - CAPITAL INVESTMENTS

Decentralization of investments in Czechoslovakia. G. Pisarski. Zycie gosp 14 no 50 7 D'59. P, 5.

CZECHOSLOVAKIA - CARICATURES AND CARTOONS

Notes on the exhibition of Frantisek Bidlo's caricatures in the Slovak National Gallery. ka. Kult zivot Slov 14 no. 23.6 Je'59. C, 11.

CZECHOSLOVAKIA - CASTLES

Authorship of the ceiling paintings in the palace library in Namest. M Stehlik. Zpravy pamat pece 18 no. 3/4 131-132 '58. C, 10.

The old castle in Chlumec nad Cidlinou. B. Storm. Zpravy pamat pece 18 no. 3/4:104-112 '58. C, 10.

The theater of the Cesky Krumlov Castle. J. Hilmera. Zpravy pamat pece 18 no. 3/4 71-95 '58. C, 10.

CZECHOSLOVAKIA - CATTLE

Improvement of the health conditions of horned cattle. F. Krombholc. Pojist obz 13 no. 11:292-294 N'59. C, 5.

CZECHOSLOVAKIA - CERAMICS

We received friendly help. J. Alexa. Odborar Prague 12 no. 22:1138-1139 O'59. C, 5.

CZECHOSLOVAKIA - CHAMBER MUSIC

Activities of the Kosice Chamber Orchestra. -majo-. Slov hudba 3 no. 9-409 S'59. C, 9.

Madrigalists and lovers of chamber music. J Valach. Slov hudba 3 no. 9 408 S'59. C, 9.

Summer festival of chamber music. P. Polak. Hud rozhl 12 no. 17:730 S'59. C, 9.

CZECHOSLOVAKIA - CHEESE

Possibilities existing in dairies to improve the quality of cheeses. C. Olsansky. Prum potravin 10 no. 8 405-408 Ag'59. C, 16.

CZECHOSLOVAKIA - CHEMICAL ENGINEERING

Chemical engineering in industry, its technical and economic importance. J. Neumann. Tech praca 11 no. 10.851-853 O'59. C, 16.

Chemical engineering in metallurgy. V. Medek. Tech praca 11 no. 10 854-856 O'59. C, 16.

CZECHOSLOVAKIA - CHEMICAL INDUSTRIES

Common-interest associations in the chemical industries. F Fait Podn org 13 no. 11:484-486 N'59. C, 5.

An excursion to the chemical factories in Slovakia K. Hrabe. Prir vedy 5 no. 6.560-561 Je'55. C, 8

Experiences in the introduction of the reorganized system of workers' wages in the machinery, metallurgic, and chemical industries. O. Alnelt. Zivot strany no. 22.1366-1369 N'59 C, 6.

CZECHOSLOVAKIA - CHEMISTRY

Importance of filmstrips in chemistry. M. Biedermann. Vyroba a skola 4 no. 10:403-405 D'59. C, 8.

Inclusion of laboratory work in the curriculum. M. Voracek. Prir vedy 5 no. 6:551-556 Je'55. C, 8.

Note on the use of the new orthographic rules in chemical texts. Cs cas fys 9 no. 5:563 '59. C, 13.

Notes on the laboratory work in chemistry "Approximative Determination of the Molecular Weight of Carbon Dioxide" in the 11th grade. J. Krouzek. Prir vedy 5 no. 6:549-551 Je'55. C, 8.

Notes on the textbook of chemistry for the 3d grade. M. Chmelik. Prir vedy 5 no. 7:645-646 S'55. C, 8.

Some minor experiments with hydrogen; for the work of chemistry groups. F. Brom. Prir vedy 5 no. 7 631-633 S'55. C, 8.

A supply room and a laboratory for physics and chemistry. E Volesky. Prir vedy 5 no. 7 649-650 S'55. C, 8.

CZECHOSLOVAKIA - CITIES AND TOWNS

How to make Prague even more beautiful. V. Karas Zivot strany no. 20:1215-1216 O'59. C, 6.

CZECHOSLOVAKIA - CIVIL PROCEDURE

Assertion of mutual claims in labor litigations, a contribution to the interpretation of sec. 122 of the Code of Civil Procedure. L. Oravec. Soc zakonnost 7 no. 6: 365-302 '59. C, 7.

Can the acknowledgement of a claim under sec. 74 of the Code of Civil Procedure be revoked? H. Lang. Soc zakonnost 7 no. 6:350-351 '59. C, 7.

Certain problems concerning hindrances in instituted legal proceedings. V. Halouska. Soc zakonnost 7 no. 6:351-354 '59. C, 7.

CZECHOSLOVAKIA - CIVILIAN DEFENSE

He gained confidence. J. Guttenberger. Obrance vlasti 3 no. 48:2 D'55. C, 17.

Mass preparation for civilian defense is a task for all of us. O. Svoboda. Obrance vlasti 3 no. 48:1 D'55. C, 17.

They will instruct 25 percent of the population. R. Novotny. Obrance vlasti 3 no. 46:2 D'55. C, 17.

CZECHOSLOVAKIA - COAL

Condition of flotation plants in the Ostrava-Karvina coal fields. J. Chleboun. Uhli 1 no. 10 334 O'59 C, 16.

Petrographic coal analysis in the Handlova region. V. Sykorova. Geol prace no. 53:127-129 '59. C, 12.

CZECHOSLOVAKIA - COAL MINERS

They go on, they will help others. H. Hysek. Odborar Prague 12 no. 22:1153-1154 O'59. C, 5.

CZECHOSLOVAKIA - COAL MINES AND MINING

Building of an assembled storehouse at the Dukla Mine. J. Kolar. Inz stavby 7 no. 8:285-290 Ag'59. C, 16.

Changes in coal productivity and sandstone content in the Hrusov zone in the Ostrava-Karvina coal basin J. Zeman, J. Kupka. Cas min geol 4 no. 4.446-456 '59. C, 12.

Maintenance of winding shafts in the Ostrava-Karvine mines. J. Janca. Uhli 1 no. 10:339-342 O'59. C, 16.

CZECHOSLOVAKIA - COAL MINES AND MINES (Continued)

Our experiences with the Ba-1 boring equipment at the Czechoslovak Army pit. R Broda. Uhli 1 no.10:347-348 O'59. C,16.

Saving our forests and saving timber for mines L Stanek. Uhli 1 no.10,329-331 O'59. C,16.

Survey of accompanying raw materials found in coal basins. P Bretsnaidr. Uhli 1 no 10 349-350 O'59 C,16

CZECHOSLOVAKIA - COINAGE

The history of coin testing in Moravia. J Posvar Pravnicky studie 5 1 53-174 '59. C,7.

CZECHOSLOVAKIA - COLLECTIVE FARMS

Kozisek, Jaroslav. Ekonomicky vyvoj JZD Prasek. Praha, Statni zemedelske nakl., 1959. 295 p. [Economic development of the collective farm in Prasek. illus., map, bibl.] C,5.

The appeal of the collective farms in the Prerov region for more effective work in agriculture must be followed by all farmers J. Prokes Zivot strany no.17:1044-1046 S'59. C,6.

Commitments of the individual collective farms are an answer to the appeal of the collective farms in the Prerov region. J. Svec. Zivot strany no.17:1050-1051 S'59. C,6.

Common eating places on collective farms. V. Velgova. Vestnik CSAZV 6 no.5,271-272 '59. C,15.

Development of collective farms in Czechoslovakia. Zagad i mat no.24:36-37 D'59. P,6.

General inventories of capital assets on collective farms. K. Novotny. Stat obz 39 no.11 510-521 '59. C,5.

General inventory on collective farms. V. Krejci. Pojist obz 13 no.9:237-239 S'59. C,5.

Good advice from a good collective farm. Zivot strany no.20,1217-1218 O'59. C,6.

Good bookkeeping will improve the economy of collective farms. Ucetni evidence 7 no.9:325-327 S'59. C,5.

A good helper in the work on collective farms. M Kramar, B. Labsky. Zivot strany no.17 1046-1048 S'59. C,6.

The growth of intensive production and productivity of labor is a basic condition for further development of collective farms. F. Kubat. Zivot strany no.22:1351-1356 N'59. C,6.

Influence of the man power employed by collective farms on their economic results. Z. Sokol. Sbor CSAZV 5 no.10:789-800 '59. C,15.

Invitation to socialist competition by collective farmers of Zelezovce. V Fabry. Predvoj 3 no.46:14-15 N'59. C,1.

Necessity of good statistical work on collective farms. H. Stat obz 39 no.8:375-376 '59. C,5.

New relations between machine-tractor stations and collective farms during the period of handing over the machines to the collective farms. M. Beneal. Mech zem 9 no.12:271 D'59. C,15.

People decide how the commitments are to be fulfilled. P. Hromada. Zivot strany no.20:1247-1251 O'59. C,6.

Progress of the collective farm in Sobechleby. R. Korinek. Zivot strany no.17,1046-1050 S'59. C,6.

The whole village supports the development of the collective farm. J. Otava. Zivot strany no.20:1254-1256 O'59. C,6.

CZECHOSLOVAKIA - COMMERCE

Dostrasil, Karel. Hospodarske vztahy pri dovozu. Praha, Orbis, 1950. 153 p. (Za vyssi efektivnost) [Economic relations pertinent to the import of goods] C,5.

Kosik, Vladimir. Odbyt a jeho smluvni zajisteni. Praha, Orbis, 1959. 227 p. [The market and its contractual reinsurance. illus.] C,5.

Basic problem of foreign trade statistics. J. Havlicek. Stat obz 39 no.11:497-502 '59. C,5.

Control of the timely setting into operation and utilization of imported machines. M. Vlach. Zahr obch no.12: 24-27 D'59. C,5.

Economic relations in the import of commercial goods. K. Dostrasil. Soc zakonnost 7 no.6:370-377 '59. C,7.

Experiences from the control of statistical work in internal trade. K. Razek. Stat obz 39 no.9:373-375 '59. C,5.

Intensity of the turnover of goods in state and cooperative trade. J. Ruzicka. Stat obz 39 no.11 492-496 '59. C,5.

New principles of cooperation between foreign trade and industry in Czechoslovakia A. Osik Handel zagr 4[i e.5] no 11:492-494 '59 P,5

Small-scale industries in English V Lukes Cz Heavy Ind no 8 46-48 '59. C,16

Study of the profitableness of foreign-trade operations. J Jezbera. Podn org 13 no 1 11-13 Ja'59. C,5

CZECHOSLOVAKIA - COMMERCE - RUSSIA

A further step toward successful development of the cooperation between Czechoslovakia and the Soviet Union. M. Stribrsky. Zahr obch no.12 6-10 D'59. C,5.

CZECHOSLOVAKIA - COMMUNISM

Vetiska, R. Komunisticka internacionala a cs. delnicke hnuti. [Praha] SNPL, 1959 123 p. [Communist International and Czechoslovak workers' movement] C,6.

Literature in the service of progress. A. Mraz. Kult zivot Slov 14 no.23,9 Je'59. C,11.

Socialist democracy will grow further. B Svorenova Predvoj 3 no.47 1-2 N'59. C,1.

CZECHOSLOVAKIA - COMMUNIST EDUCATION

Conference on political education in the higher schools. KG. Vysoka skola 7 no.11 342-352 '59. C,8.

Deeping love for the socialist fatherland, how our patriotic groups function. F B. Osv praca Slovak 5 no.22 515-516 N'55. C,5.

Delegation papers, important tool in improvement of the people's education. R. Beles. Osv praca Slovak 5 no.22 510-512 N'55 C,5.

Educational work in the editorial offices. J. Pilar. Novinarsky sbor 4 no 3:380-385 '59. C,11

Experiences with the scientific and atheistic propaganda in Zapisnik 59. J. Gluckselig. Novinarsky sbor 4 no.3:377-380 '59. C,11.

Fine arts and education of the new man. I. Kovacevic. Predvoj 3 no.47 15 N'59 C,1.

Let us coordinate public activity of voluntary people's organizations better. S. Kmet. Osv praca Slovak 5 no.22:505-506 N'55. C,5.

My first steps at a new post. C Baran. Osv praca Slovak 5 no.22:525 N'55. C,5.

Political propaganda must increase in effectiveness. F. Coufal, M. Techlovska, J. Abraham. Zivot strany no.17 1064-1070 S'59. C,6.

Raising the standards of Party work in schools. K. Fesl and others. Zivot strany no.20:1244-1247 O'59. C,6.

Responsible preparation of the program of district evening schools for functionaries of the Czechoslovak Union of Youth. -lv-. Zivot strany no.17 1054-1055 S'59. C,6.

2d National Congress of the Czechoslovak Society for the Dissemination of Political and Scientific Knowledge. M. Rozsival. Cs cas fys 9 no.5:551-552 '59. C,13.

To lead youth means to educate them. J Mraz. Zivot strany no.22:1378-1380 N'59. C,6.

What I learned at the seminar in Piestany. K. Kisfaludy. Osv praca Slovak 5 no 22 524 N'55. C,5.

CZECHOSLOVAKIA - COMMUNIST ETHICS

Ethics, technology and culture. L. Minacova. Kult zivot Slov 14 no.44:10 O'59. C,11.

CZECHOSLOVAKIA - COMMUNIST PARTY

Gottwald, Klement, Pres. Czechoslovak Republic. Spisy. [Red. Ustav dejin KSC] Praha, Statni nakl. politicke literatury, [Works, ports., facsims.] C,4. Vol. 14 [1947-1948] 1958. 466 p.

Brigades of socialist labor and Party organizations. J. Litera, V. Lowit. Zivot strany no.20:1230-1234 O'59. C,6.

Certain problems concerning working with the masses in the construction industry. V. Lenik. Zivot strany no.20:1251-1253 O'59. C,6.

Communists and the new school year. Zivot strany no.17:1027-1031 S'59. C,6.

Communists are responsible for the fulfillment of the plan for housing construction. F. Nagy. Zivot strany no.17 1036-1039 S'59. C,6.

Communists at the head of the technical development Zivot strany no.22 1331-1334 N'59 C,6.

Influence of Party organizations on building sites must be intensified in all possible ways. A. Sediba. Zivot strany no.22:1380-1382 N'59. C,6.

Informing all workers about results of the September session of the Central Committee of the Communist Party of Czechoslovakia Zivot strany no 20:1235-1236 O'59. C,6

The leading role of the Party must be correctly stressed during the preparations for annual meetings of the Revolutionary Trade-Union Movement. Zivot strany no 17 1052-1054 S'59. C,6

Some problems of working with masses in factory newspapers. F Knopp. Novinarsky sbor 4 no 3 386-397 '59 C,11

Unified operations of all communists are essential M. Tizilova. Zivot strany no 17 1076-1077 S'59 C,6.

We started a new year of Party education. V Lezak and others Zivot strany no.22 1361-1365 N'59. C,6.

What is to be understood under favoritism for family and friends? Zivot strany no.22 1386-1387 N'59. C,6.

Work of Party organizations in theaters. Zivot strany no.22 1376-1378 N'59 C,6.

CZECHOSLOVAKIA - COMMUNITY CENTERS

House of culture in Prostejov example which should be followed. J. Polony. Osv prava Slovak 5 no.22:518-520 N'55. C,5.

Methodological assistance of the District House of Culture in Kosice. S. Dzurovcak. Osv praca Slovak 5 no.22 520-521 N'55. C,5.

CZECHOSLOVAKIA - COMPOSERS

An appeal to composers. M. Kuna. Hud rozhl 12 no.17, 734 S'59. C,9.

Our composers following the path of the Slovak National Uprising. V. Vycpalek. Hud rozhl 12 no.17:702 S'59. C,9.

CZECHOSLOVAKIA - CONCERTS

Concerts of the Slovak Philharmonic Orchestra -zth. Slov hudba 3 no.3 141-142 Mr'59. C,9

Current concert season in Brno. J. Vysloužil, R. Pecman. Hud rozhl 12 no.17 722-724 S'59. C,9.

Notes on concerts and audiences in the anniversary year. J. Hruba. Kult zivot Slov 14 no.47 9 N'59. C,11.

A philharmonic orchestra of young faces. V. Sefl. Hud rozhl 12 no.17:731 S'59. C,9.

A triumph of Szymanowski and the Krakow Philharmonic Orchestra. V Cizik. Slov hudba 3 no.3 139-141 Mr'59. C,9.

CZECHOSLOVAKIA - CONSTITUTIONAL LAW

Works in the field of constitutional law in the publications of Charles University. Soc zakonnost 7 '59. C,7.

CZECHOSLOVAKIA - CONSTRUCTION

Assembly-line opera
Podzatecka housli
stavby 7 no.12:64[illegible]

Certain problems concerning working with the masses in the construction industry. V. Lenik. Zivot strany no.20:1251-1253 O'59. C,6.

Construction of a tannery in Ulan Bator. S. Hrstka. Poz stavby 7 no.12:647-651 '59. C,16.

Control of stages in the execution of construction investments. E. Cerveny, K. Johanovsky, M. Strejcek. Plan hosp 12 no.11:845-851 '59. C,5.

Experiences with the new organization of the Pozemni stavby National Enterprise in Usti nad Labem. V. Bayer. Poz stavby 7 no.12:623-624 '59. C,16.

Fulfillment and prospective tasks of construction under the capital investment plan in the Usti nad Labem District. L. Parik. Poz stavby 7 no.12 618-622 '59. C,16.

Function and organization of designing in an enterprise. J. Hanus. Poz stavby 7 no.12:628-629 '59. C,16.

More attention must be given to technical development. Inz stavby 7 no.8:281 Ag'59. C,16.

More care should be devoted to work brigades in the building industry. L Schwarz. Odborar Prague 12 no. 22:1151-1152 O'59. C,5.

CZECHOSLOVAKIA - CONSTRUCTION INDUSTRY (Continued)

Problem concerning labor supply for the Pozemni stavby National Enterprise in Usti nad Labem. J. Zahorik. Poz stavby 7 no.12 625-627 '59. C,16.

CZECHOSLOVAKIA - CORDAGE

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Provaznicke zbozi. [Praha] 1956. 12 p. (Cenik statnich maloobchodnich cen, c.41) [Cord goods; a price list for retail trade] C,5.

CZECHOSLOVAKIA - CORROSION AND ANTICORROSIVES

A conference on corrosion from the viewpoint of a civil engineer. J. Zeman. Inz stavby 3 no.11:471-473 N'55. C,16.

CZECHOSLOVAKIA - COSTUME

We are studying folk costumes, a contribution to the methods of field work A. Plessingerova Cesky lid 42 no. 4:170-179 '55. C,12

CZECHOSLOVAKIA - CREDIT

Use of credit for strengthening of the cooperation of enterprises. J. Spisiak. Fin a uver no. 8:446-451 '59. C,5.

CZECHOSLOVAKIA - CRIMINAL LAW

Solnar, Vladimir. Ucastenstvi v ceskoslovenskem socialistickem trestnim pravu. [1.vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 167 p. [Complicity in Czechoslovak socialist penal law. 1st ed. French and Russian summaries. footnotes] C,7.

Criminal deeds in foreign exchange. E. Jelinek. Soc zakonnost 7 no. 6:362-367 '59. C,7.

CZECHOSLOVAKIA - CRITICISM

Exact and graceful language of critics. F. Travnicek. Host do domu [2] no. 9 427-428 S'55 C,11.

CZECHOSLOVAKIA - CULTURAL PROPERTY, PROTECTION OF

Reflections on the work of Academician Zdenek Wirth. H. Rokyta Zpravy pamat pece 18 no. 3/4,65-70 '58. C,10.

CZECHOSLOVAKIA - CUTTING MACHINES

Development of production of metal-cutting machines in Czechoslovakia. G. Niesyt. Technika prom 8 no. 9 33-38 S'59. B,16.

CZECHOSLOVAKIA - DAIRYING

New Technology Days in the dairy industry. I. Prekopp. Prum potravin 10 no. 8 427-430 Ag'59. C,16.

CZECHOSLOVAKIA - DAMS

Rock-filled dams with packing on the up-stream side. (Conclusion) J. Kloub. Inz stavby 7 no. 8 298-301 Ag'59. C,16.

CZECHOSLOVAKIA - DANCE MUSIC

Series of entertainment and dance music. I. Polednak. Hud rozhl 12 no.9 392 My'59. C,9.

CZECHOSLOVAKIA - DANCING

An appeal to composers. M. Kuna. Hud rozhl 12 no.17, 734 S'59. C,9.

CZECHOSLOVAKIA - DELIVERY OF GOODS

Claiming lost shipments. I. Urbanek Podn org 13 no. 11:517 N'59. C,5.

Some economic problems of the long-term delivery relations. O. Krofta. Soc zakonnost 7 no. 8:499-503 '59. C,7.

Some practical notes on the new regulation of the relations arising from deliveries of goods. E. Cingr. Soc zakonnost 7 no. 6.387-392 '59. C,7.

CZECHOSLOVAKIA - DESCRIPTION AND TRAVEL

Babicky, Stanislav. Krusne hory. [Vyd.1.] Praha, Sportovni a turisticke nakl., 1958. 145 p. [Rada oblastnich turistickych pruvodcu, sv.1) [Erzgebirge; a tourist guide. 1st ed. illus., fold. map(in pocket)] C,12.

Ceskoslovenska akademie ved. Ustav pro etnografii a folkloristiku. Kladensko; zivot a kultura lidu v prumyslove oblasti. Zprac. kolektiv pracovniku Ustavu pro etnografii a folkloristiku CSAV za vedeni Olgy Skalnikove. [1.vyd.] Praha, 1959. 591 p. [Kladno area; life and culture of people in an industrial area. 1st ed. illus., music] C,12.

Cizek, Jiri. Rakovnicko a Zbirozsko. [Vyd.1.] Praha, Sportovni a turisticke nakl., 1959. 130 p. (Rada oblastnich turistickych pruvodcu, sv.13) [The Rakovnik and Zbiroh areas; tourist guide. 1st ed. illus., fold. col. map(in pocket)] C,12.

Hlavac, Lumir. Stredni polabi. Praha, Sportovni a turisticke nakl., 1958. 147 p. (Rada oblastnich turistickych pruvodcu, sv.18) [The middle Elbe area, a tourist guide. illus., fold. map(in pocket)] C,12.

Louzil, Jaromir, ed. Hradecky kraj, sbornik stati o prirodnich pomerech a dejinnych promenach severovychodnich Cech. Hradec Kralove [Krajsky dum osvety] 1958. 471 p. [Hradec District; a collection of articles on natural conditions and history of northeastern Bohemia. illus., maps, bibl., graphs, indexes, tables] C,12.

Tyc, Antonin. Usteckem vcerejska a dneska. [Vyd.1. Usti nad Labem, Krajske nakl.] 1957. 215 p. (Knizmice Ustecka, sv.9) [Through the Usti area yesterday and today. 1st ed. chiefly illus.] C,12.

Vlach, Jaroslav. Nizky Jesenik a prilehle oblasti. [Vyd. 1.] Praha, Sportovni a turisticke nakl., 1958. 125 p (Rada oblastnich turistickych pruvodcu, sv. 36) [Lower Jesenik and neighboring areas. 1st ed. illus., fold. map(in pocket), bibl., indexes] C,12.

Vrba, Jan. Chodsko, pruvodce krajem, dejinami jeho lidu a komentar k Chodskym rebeliim. 2.vyd. V Praze, Nakl. Ceske graficke Unie, 1946. 332 p. (His Sebrane spisy, 19) [Chodsko region, a guide to the region, to the history of its people, and to the revolts in the region. 2d ed.] C,12.

Zapisnik motoristy. [Vyd.].] Praha, Nase vojsko, 1959. 233 p. [Motorist's notebook. 1st ed. illus., map (fold. col. in pocket), diagrs., graphs] C,12.

Over countries where the Danube is blue indeed, notes from a trip. M. Moscu. Presa noastra 4 no 9:24-25 S'59. B,11.

Wanderings through a friendly country, Soviet people speak of us. Kult zivot Slov 14 no.47:1 N'59. C,11.

CZECHOSLOVAKIA - DIESEL ENGINE

The 8S diesel engine and its development. J. Miksch, O. Moravek Strojirenstvi 9 no.7 544-548 Jl'59. C,16.

CZECHOSLOVAKIA - DITRUPA

Occurrence of Ditrupa cornea (Linnaeus 1758) in the lower Miocene in Czechoslovakia. P. Ctyroky. Cas min geol 4 no. 3:283-288 '59. C,12.

CZECHOSLOVAKIA - DOGS

Contest for the Elbe Cup. J. Brzak. Obrance vlasti 3 no. 46:7 D'55. C,17.

CZECHOSLOVAKIA - DRAINAGE

Constructions essential for soil improvement must be realized immediately by the means of self-help. A. Honek. Zivot strany no. 22:1342-1343 N'59. C,6.

CZECHOSLOVAKIA - DRINKING WATER

Drinking water and incidence of urinary calculi in Czechoslovakia. J. Mates, M. Soukupova. Vodni hosp no.11:491-493 N'59. C,16.

CZECHOSLOVAKIA - DWELLINGS

All potentialties must be exploited in housing construction. E. Rusek. Zivot strany no.17,1077-1079 S'59. C,6.

Analysis of the building time in housing construction. J. Zahorik. Poz stavby 7 no.12:645-647 '59. C,16.

Communists are responsible for the fulfillment of the plan for housing construction. F. Nagy. Zivot strany no.17,1036-1039 S'59. C,6.

A few experiences gained from the analysis of the length of time needed for the construction of dwelling units. J. Zahorik. Stat obz 39 no. 8:355-362 '59. C,5.

More dwellings for lower costs. F. Ivancik. Zivot strany no.17:1074-1076 S'59. C,6.

CZECHOSLOVAKIA - ECONOMIC CONDITIONS

Ceskoslovenska akademie ved. Ekonomicky ustav. Czechoslovak economic papers. Praha, 1959. 332 p. [In English. illus.] C,5.

Reznicek, Jiri, ed. Ekonomika ceskoslovenskeho prumyslu, sbornik. Kolektiv autoru pod vedenim Jiriho Reznicka. [Praha] Statni nakl. politicke literatury, 1959. 402 p. [Economics of the Czechoslovak industry; a symposium] C,5.

Czechoslovak economy on a world scale. I. M. Duraj. Predvoj 3 no. 46:[2] of cover N'59. C,1.

Czechoslovak economy on a world scale. II. M. Duraj. Predvoj 3 no. 47:[2] of cover N'59. C,1.

Notes from Czechoslovakia. Pt.1. Advancement of the nation. H. Zdanowski. Polityka 3 no. 48-8 N'59. P,6.

Preparations for surveying relations between various branches and fields of the national economy. A. Cerveny, J. Vacha Stat obz 39 no. 8,337-342 '59. C,5

Report on the development of the national economy in Czechoslovakia during the 1st half of 1959 Stat obz 39 no 8-[Suppl] '59 C,5

CZECHOSLOVAKIA - ECONOMIC POLICY

Kosik, Vladimir. Odbyt a jeho smluvni zajisteni. Praha, Orbis, 1959. 227 p. [The market and its contractual reinsurance. illus.] C,5.

Petr, Vladimir. Mezinarodni podminky dovrsent vystavby socialismu v CSR. [Praha] Statni nakl. politicke literatury, 1959. 102 p. [International conditions for completion of the development of socialism in Czechoslovakia. illus.] C,5.

Be well prepared for the tasks of 1960! M. Koudelka. Fin a uver no. 8:433-437 '59. C,5.

Chronicle of the future. K. Jara. Slovansky prehl 45 no. 10,347-348 D'59 C,6.

Directives for the third Five-Year Plan, a program for the development of an advanced socialist society. Plan hosp 12 no.11 801-813 '59. C,5.

Figures of the 3d Czechoslovak Five-Year Plan. Stat obz 39 no.11.[Suppl] 1-8 '59. C,5.

Financial system as help for the establishment of market supplies. J. Danecek. Fin a uver no.8.437 445 '59. C,5.

Great goals of the third Five-Year Plan. Prace mzda 7 no.10:423-428 O'59. C,5.

Informing all workers about results of the September session of the Central Committee of the Communist Party of Czechoslovakia. Zivot strany no.20 1233-1236 O'59. C,6.

Preparing the third Five-Year Plan. J. Provaznik. Prace mzda 7 no.10:421-423 O'59. C,5.

Procedure and method of drafting the third Five-Year Plan. V. Horalek. Plan hosp 12 no.11:814 821 '59. C,5.

Socialist democracy will grow further. B. Rychetsky. Predvoj 3 no. 47 1-2 N'59. C,1.

Struggle for technical progress and directives for drafting the third Five-Year Plan. B. Kochler. Zivot strany no. 20:1203-1205 O'59. C,6.

Tasks of the third Five-Year Plan and trade-unions. J. Chlum. Ochr znamky 1 no.1:1-2 Jl'59. C,16

Tasks of the third Five-Year Plan will be fulfilled with the efficient help of rationalizers; 2d National Conference of Rationalizers in Brno. A. Porias. Mech zem 9 no. 12,266-270 D'59. C,15.

CZECHOSLOVAKIA - EDITORIALS

Doubtful theories and unclarified questions about editorials in our press. Z. Sulc. Novinarsky sbor 4 no. 3:319-324 '59. C,11.

CZECHOSLOVAKIA - EDUCATION

Bring the school closer to practical life. J. Horak Vyroba a skola 4 no.10:438-439 D'59. C,8.

Communists and the new school year. Zivot strany no.17:1027-1031 S'59. C,6.

Each factory club shall be the center of workers' education. A. Soucek. Odborar Prague 12 no.21 1111-1114 O'59. C,5.

Reform of the school system is a problem for youth, too. V. Schiebl. Vysoka skola 7 no.11:353-355 '59. C,8.

School and life; some problems of the reorganization of our schools. L. Durajova. Kult zivot Slov 14 no.23 3 Je'59. C,11.

The work of the Methodological Curriculum Commission. M. Kamaradova. Prir vedy 5 no. 6:557-560 Je'55 C,8.

CZECHOSLOVAKIA - ELECTRIC BATTERIES

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Zdroje svetla a zareni a elektroinstalacni material [Praha] 1957. 47 p. (Cenik statnich maloobchodnich cen, c.47) [Sources of light and radiation and electric-installation materials; a price list for retail trade] C,5.

CZECHOSLOVAKIA - ELECTRIC EQUIPMENT

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Zdroje svetla a zareni a elektroinstalacni material [Praha] 1957. 47 p. (Cenik statnich maloobchodnich cen, c.47) [Sources of light and radiation and electric-installation materials; a price list for retail trade] C,5.

CZECHOSLOVAKIA - ELECTRIC LAMPS

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Zdroje svetla a zareni a elektroinstalacni material [Praha] 1957. 47 p. (Cenik statnich maloobchodnich cen, c.47) [Sources of light and radiation and electric-installation materials, a price list for retail trade] C,5.

CZECHOSLOVAKIA - ELECTRIC MACHINERY

D C machines and D.C drives. In English Z Ledr, S Simon Cz Heavy Ind no.8 14-20 '59 C,16.

CZECHOSLOVAKIA - ELECTRIC NETWORKS

Twenty years of manufacturing Czechoslovak carrier-frequency telephone equipment for power-transmission networks. L. Postler. Slaboproudy obzor 20 no.12 777-779 D'59 C,16.

CZECHOSLOVAKIA - ELECTRIC POWER

Czechoslovak high-powered units for electric-power and industrial purposes. R. Dolezal. Elektroenergia 10 no 8/9:34-40 Ag/S'59. B,16.

Economical use of electric power. J. Bousa. Energetika Cz 9 no 10:536-539 O'59. C,16.

Electric Power Research Institute is helping the operation of electric-power production. M. Safranek. Energetika Cz 9 no 10:546 O'59. C,16.

Pile foundations. J. Janda, A. Meditek. Energetika Cz 9 no.10,535-536 O'59. C,16.

Problems of fatal and serious injuries in electric-power production. A. Novak. Energetika Cz 9 no. 10 516-519 O'59. C,16

CZECHOSLOVAKIA - ELECTRIC-POWER PLANTS

Good utilization of the grounds of our power plants. Z. Profous. Energetika 9 no.10 522-526 O'59. C,16.

Operating experiences with double-draft combustion-chamber boiler furnaces using two-stage pulverizing equipment. F. Beran. Energetika Cz 9 no.10 485-492 O'59. C,16.

Reconstruction of powdered coal equipment for the Ervenice Electric Power Plant. V. Marek, A. Zelenka. Energetika Cz 9 no.10,493-497 O'59. C,16.

CZECHOSLOVAKIA - ELECTRICAL ENGINEERING

Cooperation of the factory branch of the Czechoslovak Scientific and Technical Society with the factory workers. F. Rasovsky. Odborar Prague 12 no.21: 1092-1093 O'59. C,5.

Notes on some new Czechoslovak standards. V. Kulda. Energetika Cz 9 no.10:539 O'59. C,16.

CZECHOSLOVAKIA - ELECTRONIC CALCULATING MACHINES

Czechoslovak automatic computer Sapo. Podn org 13 no.11:522 N'59. C,5.

CZECHOSLOVAKIA - ELECTRONICS

Seminar of electronics and vacuum physics. L. Eckertova. Cs cas fys 9 no.5:551 '59. C,13.

CZECHOSLOVAKIA - EMPLOYERS' LIABILITY

Problems of sec 1 of law No.68/1956 of Sb.(Collection of Laws) and their solution. J. Bicovsky. Soc zakonnost 7 no.6,328-346 '59. C,7.

CZECHOSLOVAKIA - ETHNOLOGY

Conferences of ethnographic museologists. S. Apathy. Slov narodopis 7 no.4:647-649 '59. C,12.

Ivo Stolarik's Hrcava; monografie goralske obce ve Slezsku (Hrcava, Monograph of a Mountain Village in Silesia); a book review. J. Mjartan. Slov narodopis 7 no.4:658-660 '59. C,12.

CZECHOSLOVAKIA - EXCAVATING MACHINERY

New suction excavators in Czechoslovakia. E. Livecka. Vodni hosp no.12:535-537 D'59. C,16.

CZECHOSLOVAKIA - EXECUTIONS (LAW)

Stay in the judicial proceedings concerning the demurrer of the debtor against execution. M. Holuka. Soc zakonnost 7 no.8:485-487 '59. C,7.

CZECHOSLOVAKIA - FACTORIES

Mobile forms used for construction of a factory hall. B. Nitsch. Poz stavby 7 no.12:630-631 '59. C,16.

CZECHOSLOVAKIA - FACTORY PRESS

Some problems of working masses in factory newspapers. F. Knopp. Novinarsky sbor 4 no.3:386-397 '59. C,11.

CZECHOSLOVAKIA - FAIRS

The Brno International Fair. S. Harmati. Kozl tud sz 9 no.12:568-572 D'59. H,16.

CZECHOSLOVAKIA - FAMILY

Families and households from the point of new housing projects. V Sib, V Wymyczuk. Stat obz 39 no.11 481-491 '59. C,5

CZECHOSLOVAKIA - FARM PRODUCE

Instructions for employees of the enterprises for bulk purchase of agricultural products for the coming year. J. Cerny. Tech vyk mlyn pek 5 no 1:2-3 Ja'59 C,16.

Operational plan of the enterprises for bulk purchase of agricultural products and its detailing by the Soviet method of management and accounting. V. Hlitscher. Tech vyk mlyn pek 5 no.1 44-45 Ja'59. C,16.

Principles for introducing salary-rates qualification catalogs in enterprises for bulk purchase of agricultural products. L. Prochazka. Tech vyk mlyn pek 5 no.1,42-43 Ja'59. C,16.

Stereoscopic microscope in the laboratory of an enterprise for bulk purchase of agricultural products. D. Horakova. Tech vyk mlyn pek 5 no 1:11-12 Ja'59 C,16.

CZECHOSLOVAKIA - FEEDS

Improving the rationalizers' movement in flour mills, bakeries, and feed production plants. B. Orna. Tech vyk mlyn pek 5 no.3:125-127 Mr'59. C,16.

Possible used of a fodder mixer. J. Svarcbek, J. Fiala, J. Souhrada. Mech zem 9 no.12 284-286 D'59. C,16.

CZECHOSLOVAKIA - FERTILIZERS AND MANURES

Machine-tractor stations are introducing manure and irrigation implements. J. Hrdy. Mech zem 9 no.12 282-283 D'59. C,15.

CZECHOSLOVAKIA - FISHES

5th National Conference of Czechoslovak Hydrobiologists and Ichthyologists. M. Votavova. Vodni hosp no.11. 520-522 N'59. C,16.

The fish fauna from the environs of Handlova. T. Smigielska Geol prace no.53 105-112 '59. C,12.

CZECHOSLOVAKIA - FLOODS

Flood on the Zrzavka creek. A. Cerkasin. Vodni hosp no.12:538-541 D'59. C,16.

CZECHOSLOVAKIA - FLORA

Dostal, Josef. Klic k uplne kvetene CSR. Ilustrace Vlasta Knoblova. [2.vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1958. 982 p. (Veda vsem, sv. 11) [A key to the complete flora of Czechoslovakia. 2d ed. illus.] C,13.

CZECHOSLOVAKIA - FLOUR

New scale for weighing flour. Tech vyk mlyn pek 5 no.2,64-65 F'59. C,16.

We must improve the quality of our products. E. Roh. Tech vyk mlyn pek 5 no.2:49-50 F'59. C,16.

CZECHOSLOVAKIA - FLOUR MILLS

Complex analysis of the economic activities of the enterprises during the year 1958, an important factor in the successful fulfillment of tasks of the economic plan for 1959 in flour mills and bakeries. V. Vychodil. Tech vyk mlyn pek 5 no.1:46-47 Ja'59. C,16.

Improving the rationalizers' movement in flour mills, bakeries, and feed production plants. B. Orna. Tech vyk 5 no.3:125-127 Mr'59. C,16.

Introduction of the new system of wages in the sector of flour mills and bakeries is the most important present-day task. V. Vychodil. Tech vyk mlyn pek 5 no.3:124-125 Mr'59. C,16.

Most important tasks of the enterprises of the United Flour Mills and Bakeries in the year 1959. V. Kasl. Tech vyk mlyn pek 5 no.1:1-2 Ja'59. C,16.

New Technology Days in Karvina. Tech vyk mlyn pek 5 no.2:78-84 F'59. C,16.

Pneumatic conveying of intermediate and finished products in flour mills. (To be contd.) F. Hoda. Tech vyk mlyn pek 5 no.2:76-77 F'59. C,16.

Shaking machinery. V. Kricka and others. Tech vyk mlyn pek 5 no.2:66-70 F'59. C,16.

Supplement to the article "New Wheat Milling Methods with Capacity Use of Milling Machinery" published in the January issue. Tech vyk mlyn pek 5 no.2 [Suppl] 1 F'59. C,16.

CZECHOSLOVAKIA - FOOD

Acceleration of the circulation of operational funds in the food industry. M. Slosr. Fin a uver no.8 464-468 '59. C,5.

Development and results of the rationalizers' movement in the Ministry of Food Industry and Bulk Purchase of Agricultural Products. J. Stepanek. Tech vyk mlyn pek 5 no.3,98-99 Mr'59. C,16.

Experiences of workers in the food industry in Hradec Kralove. Tech praca 11 no.11:1009-1014 N'59. C,16

Intensification of the smoking process. M. Adam, L. Bortlik, J. Suchy. Prum potravin 10 no.8 399-404 Ag'59. C,16.

Mechanization of some production lines in the food industry with addition of separators A. Hnevkovsky. Prum potravin 10 no.8:426-427 Ag'59. C,16.

New technique of microbiological control in the food industry. V. Maxa, B. Hylmar, M. Teply Prum potravin 10 no.8,408-412 Ag'59. C,16.

The rationalizers' movement in the bulk purchase enterprises in 1958. L. Andel. Tech vyk mlyn pek 5 no.3: 100-101 Mr'59. C,16.

Some experience from examination of standardization for producers in the light-food industry. Z. Jirik. Normalizace 7 no.3 40-41 S'59. C,16.

Unified analytic testing methods for the food industry. Havelka. Prum potravin 10 no.8:436-437 Ag'59. C,16.

CZECHOSLOVAKIA - FOREIGN EXCHANGE

Criminal deeds in foreign exchange. E. Jelinek. Soc zakonnost 7 no.6 362-367 '59. C,7.

CZECHOSLOVAKIA - FOREIGN ECONOMIC RELATIONS - RUSSIA

Czechoslovak-Soviet economic cooperation. M. Stribrsky. Mezinar polit 3 no.1:18-23 Ja'59. C,6.

CZECHOSLOVAKIA - FOREIGN RELATIONS - HUNGARY

Hungary, a solid link in the socialist camp. E. Martinsky Mezinar polit 3 no.1:37-39 Ja'59. C,6.

CZECHOSLOVAKIA - FOREIGN RELATIONS - RUSSIA

Fifteenth anniversary of the signing of the Czechoslovak-Soviet Friendship, Mutual Aid, and Postwar Cooperation Treaty. Cas mezinar pravo 3 no.1:1-5 '59. C,7.

CZECHOSLOVAKIA - FORESTS AND FORESTRY

Certain changes in young forest soils in consequence of various kinds of cultivation. K. Krontorad. Sbornik Vys skol zem Rada C no.3:145-152 '58. C,15.

Economic efficiency in forestry. J. Ruprich. Sbornik Vys skol zem Rada C no.3:187-203 '58. C,15.

Evaluation of the so-called nest planting of trees. L. Stefancik. Les 15 no.4:125-126 Ap'[illegible]

The Forest Month. H. Bezacinsky. [illegible]

C2

CZECHOSLOVAKIA - GARDENS

The garden of the Wratislav Family palace at the Lesser City of Prague. A. Birnbaumova. Zpravy pamat pece 18 no. 3 196-103 '58. C,10

CZECHOSLOVAKIA - GAS APPLIANCES

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Kamna, sporaky a plynove spotrebice. [Praha] 1956. 4 p. (Cenik statnich maloobchodnich cen, c.49, dodatek 1) [Stoves, ovens, and gas appliances, a price list for retail trade] C, 5.

CZECHOSLOVAKIA - GEOLOGY

A contribution to studies of the stratigraphy of the Sarmatian and the Upper Tortonian in the northeastern part of the Vienna basin. V. Spicka. Vest Ust geol 34 no. 5 331-336 '59. C, 12.

Fortieth anniversary of the Central Geologic Institute. O. Kodym. Vest Ust geol 34 no 5 317-328 '59. C, 12.

Foundation and early history of the State Geologic Institute of the Czechoslovak Republic. R. Kettner. Cas min geol 4 no. 3 357-361 '59. C, 12

Geologic position of the variolite amphibolite and orthogneiss near Kasovice in the southwestern part of the central Bohemian Plutonian. O. Kodym, M. Suk. Vest Ust geol 34 no 5 388-391 '59. C, 12.

Lower Miocene on the northern slope of the Ostrava-Karvina Carboniferous range. A. Jurkova. Vest Ust geol 34 no. 5 372-375 '59. C, 12.

New information on the geology of the wider environs of Frantiskovy Lazne. P. Santrucek. Vest Ust geol 34 no. 5 369-372 '59. C, 12.

Note on the supposed finds of Cretaceous rocks near Lomnice, north of Trsnov. R. Kettner. Vest Ust geol 34 no. 5 382-384 '59. C, 12.

Stratigraphic classification of the Cretaceous formation in the internal depression of the Sudetes. V. Klein. Vest Ust geol 34 no 5 358-362 '59. C, 12.

Survey of the development of the Neocene of Western Carpathians. T. Buday. Cas min geol 4 no 4 456-468 '59. C, 12.

CZECHOSLOVAKIA - GLASS

Czech glass in Moscow. L. Tomanova. Slovansky prehl 45 no 10 349-351 D'59. C, 6

CZECHOSLOVAKIA - GLIDERS (AERONAUTICS)

Brno does not rest on its laurels. V. Novak. Obrance vlasti 3 no. 48,10 D'55. C, 17.

CZECHOSLOVAKIA - GRAPHITE

Barite and aragonite in the graphite deposit on Knezi hory near Katovice west from Strakonice. Z. Trdlicka. Cas min geol 4 no 3 272-276 '59. C, 12

CZECHOSLOVAKIA - GRAIN

A bold solution for the construction of a grain silo. B. Homolka. Tech vyk mlyn pek 5 no. 3 102-105 Mr'59. C, 16.

Criticism of shortcomings will improve the results of bulk purchases. Tech vyk mlyn pek 5 no. 2 61 F'59. C, 16.

Economic evaluation of granaries. E. Hejduk. Tech vyk mlyn pek 5 no. 2 90-92 F'59. C, 16.

Electrically controlled distribution ring in granaries. J. Lesak. Tech vyk mlyn pek 5 no. 2:63-64 F'59. C, 16.

Fast determination of water content in grain at the time of bulk purchase on the VP-4M Soviet hygrometer. E. Dominik. Tech vyk mlyn pek 5 no. 3 111-112 Mr'59. C, 16.

Full use of caloric value of coke in a stationary drying plant. A. Maruska. Tech vyk mlyn pek 5 no. 3.107-109 Mr'59. C, 16.

How to solve temporary storage of grain. B. Homolka, V. Krystof. Tech vyk mlyn pek 5 no. 2:51-55 F'59. C, 16.

Medieval grain bins in Budmerice. B. Polla. Slov narodopis 7 no. 4 517-559 '59. C, 12.

Preparing the material and technological basis for the bulk purchase of grain. J. Simek. Tech vyk mlyn pek 5 no. 2 50-51 F'59. C, 16.

Problem of grain washing. (To be contd.) F. Turecek. Tech vyk mlyn pek 5 no. 3-121-123 Mr'59. C, 16.

Use of tetramethylthiuram disulfide for disinfection of granaries. M. Kopecna. Tech vyk mlyn pek 5 no. 2-60-61 F'59. C, 16.

CZECHOSLOVAKIA - GRAPHITE

Barite and aragonite in the graphite deposit on Knezi hory near Katovice west from Strakonice. Z. Trdlicka. Cas min geol 4 no. 3.272-276 '59. C, 13.

CZECHOSLOVAKIA - HEALTH RESORTS, WATERING PLACES, ETC.

Care in health resorts in 1960. Odborar Prague 12 no. 21 1101-1102 O'59. C, 5.

CZECHOSLOVAKIA - HISTORY

Komunisticka strana Ceskoslovenska. Okresni vybor, Pisek. Pred ctyriceti lety v Pisku, sbornik k 40. vyroci vzniku republiky. Pripravila redakcni rada Okresni komise pro regionalni dejiny strany, Zizka [et al. V Pisku, 1958] 45 p. [Forty years ago in Pisek, a collection of works for the 40th anniversary of the Republic. illus., bibl., facsims.] C, 4.

Macurek, Josef. Ceske zeme a Slovensko ve stoleti pred Bilou Horou, z dejin vztahu v oblasti zemedelstvi, remesla, obchodu a vzajemne obrany. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 418 p. [Czech Lands and Slovakia in the century preceding the White Mountain, from the history of relations in the field of agriculture, crafts, trade, and mutual defense. 1st ed. German and Russian summaries. footnotes, indexes] C, 4

Simsa, Jaroslav. V duchu T. G. M. [1. vyd.] V Praze, J. Laichter, 1946. 187 p. (Otazky a nazory, sv. 8) [In the spirit of Tomas Garrigue Masaryk. 1st ed. port., bibl.] C, 4.

Spevacek, Vaclav. Plzensky vlastenec, Josef Vojtech Sedlacek, ucitel ceskeho obrozeni. [Vyd. 1.] V Plzni, Krajske nakl., 1958. 137 p. [The patriot of Plzen, Josef Vojtech Sedlacek, a teacher of the Czech renaissance. 1st ed. illus., port., bibl., facsims., footnotes, index, tables] C, 4.

Confectum per manum in the diplomas of Wenceslas I; a contribution to the study of the activities of Notary William. S. Duskova. Sbor hist BU no. 5-40-59 '58. C, 4.

How a local chronicle should be prepared. L. Ceresnak. Osv praca Slovak 5 no. 22:516-518 N'55. C, 5.

In honor of the 15th anniversary of the liberation of the Czechoslovak Republic by the Soviet army. Odborar Prague 12 no. 21 1083 O'59. C, 5.

An international scientific meeting on the occasion of the 20th anniversary of the Munich Four Power Agreement. V. Vajnar. Cas mezinar pravo 3 no. 1 73-75 '59. C, 7.

Minulost Plzne a Plzenska (The Past of Plzen and of Plzen Region); a book review. J. Pavel. Zpravy pamat pece 18 no 3/4 118-119 '58. C, 10.

An old-new manuscript of Comenius' Sorrowful. B. Novak. Archiv Kom 18 no 1 56-62 '59. C, 8.

Our composers following the path of the Slovak National Uprising. V. Vycpalek. Hud rozhl 12 no. 17:702 S'59. C, 9.

Pospisil's attempt to publish Comenius' Practice of Piety. M. Svankmajer. Archiv Kom 18 no 1-74-75 '59. C, 8.

Relations between the royal cities and Premysl Otakar II and their help in royal politics. M. Rejnus. Sbor hist BU no. 5 61-75 '58. C, 4.

CZECHOSLOVAKIA - HOODLUMS

Subversive elements. Vot. Zeleznicar no. 12:318 D'59. C, 16.

CZECHOSLOVAKIA - HOPS

Work efficiency of students of experimental and normal classes in hop work brigades. D. Josef. Vyroba a skola 4 no. 10:436-437 D'59. C, 8.

CZECHOSLOVAKIA - HORSEMANSHIP

Equestrian sport groups of farmers. V. Volf. Obrance vlasti 3 no. 48.6 D'55. C, 17.

CZECHOSLOVAKIA - HOSPITALS

Development of the architecture for health services in Czechoslovakia since the Second World War. F. Cermak. Archit CSR 18 no. 9-10:515-516 '59. C, 10.

Notes on the competition for a hospital. V. Wallensfeld. Archit CSR 18 no. 9-10:487-493 '59. C, 10.

Problems regarding the construction of hospitals in Motol. L. Korecek. Archit CSR 18 no. 9-10:494-495 '59. C, 10.

Standardization of health service institutions. J. Stipek, Z. Prada. Archit CSR 18 no. 9-10:516-517 '59. C, 10.

CZECHOSLOVAKIA - HOUSE FURNISHINGS

Notes on the exhibition of the 1960 home furnishings. M. Klaucova, S. Klauco. Kult zivot Slov 14 no. 23 10 Je'59. C, 11.

CZECHOSLOVAKIA - HOUSEHOLD APPLIANCES

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Elektricke spotrebice. [Praha] 1955. 16 p. (Cenik statnich maloobchodnich cen, c. 45) [Electric appliances, a price list for retail trade] C, 5.

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Naradi a nacini pro domacnost. [Praha] 1959. 4 p. (Cenik statnich maloobchodnich cen, c. 56, dodatek 1) [Household appliances, a price list for retail trade] C, 5.

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Naradi a nacini pro domacnost. [Praha] 1959. 44 p. (Cenik statnich maloobchodnich cen, c. 56) [Household appliances; a price list for retail trade] C, 5.

Electric household appliances. B. Podlesakova. Vyroba a skola 4 no. 10:443-448 D'59. C, 8.

CZECHOSLOVAKIA - HOUSING

Families and households from the point of view of new housing projects. V. Srb, V. Wynyczuk. Stat obz 39 no. 11:481-491 '59. C, 5.

Housing cooperatives. B. Pospisil. Soc zdravotnict 7 no. 6:470-484 '59. C, 7.

CZECHOSLOVAKIA - HYDRAULIC ENGINEERING

Academician Theodor Jezdik awarded the honorary doctor's degree. Slaboproudy obzor 20 no. 12 [illegible] D'59. C, 16.

Applications of the Vladimir movement. M. Vodstrcil. Vodni hosp no. 12:520 D'59. C, 16.

70th birthday of Academician Theodor Jezdik. C. Sbor H. Vodni hosp no. 11.477-479 N'59. C, 16.

Ten years of hydraulic research in Slovakia. K. Hel[illegible] Tech praca 11 no. 11:966-971 N'59. C, 16

CZECHOSLOVAKIA - HYDRAULIC TURBINES

Small hydraulic turbo-sets. In English. B. Kraus. Cz Heavy Ind no. 8:29-31 '59. C, 16.

CZECHOSLOVAKIA - HYDROBIOLOGY

5th National Conference of Czechoslovak Hydrobiologists and Ichthyologists. M. Votavova. Vodni hosp no. 11 520-522 N'59. C, 16.

CZECHOSLOVAKIA - IMPLEMENTS, UTENSILS, ETC

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Nastroje a naradi. [Praha] 1960. 105 p. (Cenik statnich maloobchodnich cen, c. 50) [Tools and implements; a price list for retail trade] C, 5.

CZECHOSLOVAKIA - INCOME

A sample survey of household incomes in Czechoslovakia. J. Walter. Przegl statyst 6 no. 1:59 74 [illegible] P, 5.

CZECHOSLOVAKIA - INCOME TAX

Taxation of the compensation for solutions of topical tasks. Vynalezy 3 no. 11:15 N'59. C, 16.

CZECHOSLOVAKIA - INDUSTRIAL MANAGEMENT

Hamernik, Emil. Technicky zdovodnene normy. Praha, Prace, 1959. 169 p. [Standards based on technical requirements. illus.] C, 16.

Reznicek, Jiri, ed. Ekonomika ceskoslovenskeho prumyslu; sbornik. Kolektiv autoru pod vedenim Jiriho Reznicka. [Praha] Statni nakl. politicke literatury, 1959. 402 p. [Economics of the Czechoslovak industry; a symposium] C, 6.

Against delays in the application of improvement suggestions. J. Bonos. Odborar Prague 12 no. 21:1083 1091 O'59. C, 5.

Care of fixed assets by means of maintenance planning and control of its performance. R. Ajsler, J. Zumpfe. Ucetni evidence 7 no. 9:347-348 S'59. C, 6.

Changes in the system of management and planning in Czechoslovak industry. B. Glinski. Nowe drogi 13 no. 13:110-116 D'59. P, 6.

Cooperation of technicians and workers in establishing performance standards. J. Zahradnik, Z. Hejl. Odborar Prague 12 no. 21:1103-1105 O'59. C, 5.

Current problems concerning the regulation of material interest in production. M. Sokol. Plan hosp 12 no. 11:822-832 '59. C, 5.

CZECHOSLOVAKIA - INDUSTRIAL MANAGEMENT (Continued)

Discussion on the use of new improvement suggestions in local enterprises. Fin a uver no. 8 452-456 '59. C, 5.

Discussion subjects of technical and economic conferences (pa). Podn org 13 no. 11 481-482 N'59. C, 5.

Effect of amortization rates on selection of the most economical capital investment plans Z. Paikert. Prum potravin 10 no. 8:393-396 Ag'59. C, 16.

Ekonomika ceskoslovenskeho prumyslu (Economics of the Czechoslovak Industry), a book review. J. Jirasek Zivot strany no. 17:1087-1088 S'59. C, 6.

An example of the work of a complex work brigade for the rationalization of production. B. Svab, V. Hnidek. Podn org 13 no 11 489-493 N'59. C, 5.

Experiences show how to develop industrial management. M Sedlak Predvoj 3 no. 46 6-7 N'59 C, 1.

Improvement suggestions. L. Smrcek. Kult zivot Slov 14 no. 50 8 D'59. C, 11.

Improver movement in the Czechoslovak Scientific Technical Society. Synovy. Zdra tech 2 no. 6.303-304 '59. C, 16.

Increasing the participation of workers in the management of industries. A. Malik. Podn org 13 no. 1 1-3 Ja'59. C, 5

Increasing the participation of workers in the management of industries. O. Hone. Podn org 13 no. 1:28-29 Ja'59. C, 5.

Inventors' and rationalizers' movement in Czechoslovakia Z Dacik Stat obz 39 no 9:343-348 '59 C, 5

It is not only the title but the work done which counts. J. Kusnierik. Odborar Prague 12 no. 21:1096-1097 O'59. C, 5.

Material interest in the development of technology. G. Pisarski. Zycie gosp 14 no. 48:1-5 N'59. P, 5.

Material interest in the promotion of technical development. V. Knobloch, E. Liska, M. Sokol. Plan hosp 12 no. 11:833-844 '59. C, 5.

Method of establishing uniform performance and time standards. J. Horny. Prace mzda 7 no. 10:443-446 O'59. C, 5.

More on amortization with regard to time. B. Spisar. Prum potravin 10 no. 8:397-399 Ag'59. C, 16.

Notes on annual analysis of the management of production enterprises. A. Mynar. Podn org 13 no. 1 22-24 Ja'59. C, 5.

Our experiences from the organization of conferences on production operations. A Hajek, M. Stepanek. Podn org 13 no. 1:37-39 Ja'59. C, 5.

Peculiarities of the distribution of man power in flow production. M. Hornlek. Prace mzda 7 no. 10:428-437 O'59. C, 5.

Preparing work pledges, a great experience. J. Tlaskal. Odborar Prague 12 no. 21:1084-1085 O'59. C, 5.

Shop agreements, a task of shop organizations. C. Ralis. Odborar Prague 12 no. 21:1086-1087 O'59. C, 5.

Tasks of the Third Five-Year Plan will be fulfilled with the efficient help of rationalizers; 2d National Conference of rationalizers in Brno. A Perina. Mech zem 9 no. 12:266-270 D'59. C, 15.

We must not be merely onlookers. V. Krsek. Odborar Prague 12 no. 21:1094-1096 O'59. C, 5.

What is to be understood under favoritism for family and friends? Zivot strany no. 22:1386-1387 N'59. C, 6.

What should be done with a black sheep in the working collective? J. Hysek. Odborar Prague 12 no. 21:1097-1098 O'59. C, 5.

CZECHOSLOVAKIA - INDUSTRIAL SAFETY

How to apply decision No. 105 of the Central Council of Trade-Unions; problems of safety at work. O. Niederle, M. Pracna. Odborar Prague 12 no. 22 1167-1168 O'59. C, 5.

CZECHOSLOVAKIA - INDUSTRIES

Electricity, a driving force in industry. R. Beran. Tech vyk mlyn pek 5 no. 1:20 Ja'59. C, 16.

New principles of cooperation between foreign trade and industry in Czechoslovakia. A. Osik. Handel zagr 4[1 e. 5] no. 11:492-494 '59. P, 5.

Statistics of industrial work in 1960. J. Kux. Stat obz 39 no. 11:527-528 '59. C, 5.

CZECHOSLOVAKIA - INSECTIVORA

Parasitic worms of our insectivora, a systematic faunistic study and an ecologic-zoogeographical evaluation. J Prokopic. Cs parasitologie 6 no. 2:87-134 '59. C, 13.

CZECHOSLOVAKIA - INSURANCE

Are we prepared for 1960? V. Sramek Pojist obz 13 no. 10,267-270 O'59. C, 5.

Development of comprehensive insurance of workers. J. Pavlicek. Pojist obz 13 no. 9:233-237 S'59. C, 5.

Experiences acquired in preparing the 1960 plan. V. Klouzek. Pojist obz 13 no. 11:285-288 N'59. C, 5.

Further development in prevention activities of the State Insurance Institute. V Famfule. Pojist obz 13 no. 9 239-243 S'59. C, 5.

Improvement of the appearance of the insurance inspectorates' buildings. V. Zejdl. Pojist obz 13 no. 11: 294-297 N'59. C, 5.

Individual tasks in the insurance recruitment plan for 1960. J. Masak. Pojist obz 13 no. 11:281-285. C, 5.

Insurance of dwellings. J. Zelinka, V. Krejci. Pojist obz 13 no. 9:229-233 S'59. C, 5

Mechanization of administrative work in the State Insurance Institute. A Zita Pojist obz 13 no. 10 258-262 O'59. C, 5

More attention should be devoted to new workers. J. Zelinka. Pojist obz 13 no 10.254-258 O'59. C, 5.

Promoting the development of the insurance business in counties. B. Novak. Pojist obz 13 no. 11:289-291 N'59. C, 5.

Providing and maintaining the comprehensive insurance of workers. K. Kostner. Pojist obz 13 no. 10:265-267 O'59. C, 5.

We must not overlook the results of complex analyses. J. Vitek. Pojist obz 13 no. 10 253-254 O'59. C, 5.

CZECHOSLOVAKIA - INSURANCE, ACCIDENT

Unified accident insurance of youth in the Brno region. F. Hermann. Pojist obz 13 no. 10:270-272 O'59. C, 5.

CZECHOSLOVAKIA - INSURANCE, HEALTH

Stabilhoudek, Frantisek Pracovne lekarska posudkova pece-metodika; nemocenske pojistent a socialni zabezpecent [1. vyd.] Praha, Statni pedagogicke nakl., 1959. 150 p. (Ucebni texty vysokych skol) [Methods of medical evaluation of employees' ability to work, health insurance and old-age pensions, a university textbook, 1st ed. illus.] C, 5.

CZECHOSLOVAKIA - INSURANCE, LIFE

Increased risk in life insurance. sra-. Pojist obz 13 no. 10,272-273 O'59. C, 5.

CZECHOSLOVAKIA - INSURANCE, SOCIAL

Amendment of the law on social insurance. R. Herman. Letecky obzor 3 no. 10:316 O'59. C, 16.

Family income insurance. J. Buryan. Pojist obz 13 no. 10:263-264 O'59. C, 5.

Helping insurance workers. Odborar Prague 12 no. 22: 1155-1158 O'59. C, 5.

Notes on the plan for 1960. J. Masak. Pojist obz 13 no. 9:225-229 S'59. C, 5.

CZECHOSLOVAKIA - INTELLECTUAL LIFE

Activities of the Czechoslovak Society for Dissemination of Political and Scientific Knowledge to 1959. R. Horak. Mezinar polit 3 no. 1:50-51 Ja'59. C, 6.

Before the Congress of Socialist Culture. A. Plavka. Kult zivot Slov 14 no. 23,1 Je'59. C, 11.

We must not wait, we must participate at cultural work V Michna Csl vojak 8 no. 14:2 Jl'59. C, 17.

CZECHOSLOVAKIA - INVENTORIES

Inventory of small- and short-term items in use. A. Orsag. Ucetni evidence 7 no. 9 344-346 S'59. C, 5.

CZECHOSLOVAKIA - IRONWORK

The forged Renaissance ironwork on the fountain at the Ryneck Place in Prague. O. Pechova. Zpravy pamat pece 18 no. 3/4:126-127 '58. C, 10.

CZECHOSLOVAKIA - IRRIGATION

Machine-tractor stations are introducing manure and irrigation implements. J. Hrdy. Mech zem 9 no. 12 282-283 D'59. C, 15.

Our experiences with irrigation in Roudnice. J. Divis. Vodni hosp no. 11:507-512 N'59. C, 16.

CZECHOSLOVAKIA - JAZZ MUSIC

Jazz on our phonorecords. L. Doruzka. Hud rozhl 12 no. 17 732 S'59. C, 9.

Should classic jazz be a part of regular broadcasting? M. Skladany. Predvoj 3 no. 47 19 N'59 C, 1.

CZECHOSLOVAKIA - JOURNALISM

After the congress our work must be even better, more militant, more effective. A. Hradecky. Novinarsky sbor 4 no. 3 305-308 '59. C, 11.

Confession of a journalist, a review of Jan Neruda's Jak se casopisy delaji (Making a Newspaper). (el). Kult zivot Slov 14 no. 23:4 Je'59. C, 11.

Educational work in the editorial offices. J. Pilar. Novinarsky sbor 4 no. 3 380-385 '59. C, 11.

Neruda proved it, a review of his book Jak se casopisy delaji (How a Journal is Made) A. Seda. Novinarsky sbor 4 no. 3 370-371 '59 C, 11.

New textbook of newspaper techniques, a book review -jlp-. Novinarsky sbor 4 no 3 371-373 '59. C, 11.

CZECHOSLOVAKIA - JUDICIAL ASSISTANCE

The Treaty of judicial assistance with the Rumanian People's Republic. J. Riha. Soc zakonnost 7 no. 6: 323-328 '59. C, 7.

CZECHOSLOVAKIA - KITCHEN UTENSILS

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Kovove nadobi. [Praha] 1955. 44 p. (Cenik statnich maloobchodnich cen, c. 55) [Kitchenware, a price list for retail trade] C, 5.

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Kovove nadobi. [Praha] 1957. 15 p. (Cenik statnich maloobchodnich cen, c. 55, doplatek 1) [Kitchenware, a price list for retail trade] C, 5.

CZECHOSLOVAKIA - KNITTING

First experiences from the meeting of the Artistic Council of the Knitters Association. L. Kazda. Textil Cz 14 no. 7:259-260 Jl'59. C, 16.

CZECHOSLOVAKIA - LABOR COURTS

New educational instrument of our society, fellow workers' courts. L. Hrabovsky Predvoj 3 no. 47 3-4 N'59. C, 1.

CZECHOSLOVAKIA - LABOR LAWS AND LEGISLATION

Application of the law on factory committees of the year 1921 during the pre-Munich Republic. J. Houser. Pravnehist studie 5:263-277 '59 C, 7.

Assertion of mutual claims in labor litigations, a contribution to the interpretation of sec. 422 of the Code of Civil Procedure. L. Oravec. Soc zakonnost 7 no. 6:355-362 '59. C, 7.

CZECHOSLOVAKIA - LANDSCAPE GARDENING

Good utilization of the grounds of our power plants. Z. Profous. Energetika Cz 9 no. 10,522-526 O'59. C, 16.

CZECHOSLOVAKIA - LEASES

Entering into a lease according to sec. 393 of the Code of Civil Procedure. J. Hrdlicka. Soc zakonnost 7 no. 6:347-349 '59. C, 7.

CZECHOSLOVAKIA - LEGISLATION

Influence of Marxism on Czechoslovak legislation during the years 1945-1948. G. Tomanov. Most 2 no. 3 97-103 '55. C, 1.

CZECHOSLOVAKIA - LIABILITY FOR AIRCRAFT ACCIDENTS

Limitation of airline liability in domestic transportation. R. Herman. Letecky obzor 3 no. 4,124 Ap'59. C, 16.

CZECHOSLOVAKIA - LIBRARIES

Authorship of the ceiling paintings in the palace library in Namest. M. Stehlik. Zpravy pamat pece 18 no. 3/4: 131-132 '58. C, 10.

Competition and tasks of public libraries. F. Novotny. Knihovnik 4 no. 7:200-204 '59. C, 2.

For the fulfillment of the tasks of the Congress of Socialist Culture. J. Husek. Knihovnik 4 no. 7:193-195 '59. C, 2.

Joint meeting of the Central Library Council and the Slovak Library Council. Knihovnik 4 no. 7:205-206 '59. C, 2.

542905 O - 60 -9

CZECHOSLOVAKIA - LIBRARIES (Continued)

Law of the Uniform Library System (Library Law), no 53/1959 Sb. (Collection of Laws) as of July 9, 1959. Knihovnik 4 no 7 [Suppl] i-xii '59. C, 2.

The library of the Olomouc Chapter and its inventories at the beginning of the 15th century. M. Flodr. Sbor hist BU no. 5 76-97 '58. C, 4

Marie Viskova's contribution to the discussion at the Congress of Socialist Culture. Knihovnik 4 no. 7 195-197 '59. C, 2

Scientific studies of Josef Jungmann's private library in Russian. A Mylnikov. Slavia 28 no 3 388-398 '59. C, 11.

We will not slow down! Z Sedmajerova. Knihovnik 4 no. 7 197-199 '59. C, 2

CZECHOSLOVAKIA - LIGNITE

Comparison of various systems of transportation in the south Moravian lignite mines. Zurkin, Hladil. Uhli 1 no 10 335-338 O'59. C, 16.

Experiences gained from the transportation of an overburden on belt conveyors at the Vrbensky open pit in the north Bohemian lignite basin. O Krejcik Uhli 1 no 10 343-347 O'59. C, 16

Soil mechanics and its bearing on the technology of stripping in the lignite basins of northern Bohemia. V Konecny Uhli 1 no. 10 331-333 O'59 C, 16.

Speeding up the transition to the longwall method of mining in the north Bohemian lignite basin. -ve-. Uhli 1 no 10 351 O'59. C, 16.

CZECHOSLOVAKIA - LIMITATION OF ACTIONS

Interruption and stay of limitation under section 98 of the Criminal Code. J. Hrdlicka. Soc zakonnost 7 no. 8 462-469 '59. C, 7.

CZECHOSLOVAKIA - LOCAL FINANCE

Cooperation of the key workers with the people's committees in financial matters. S. Bican. Fin a uver no. 8 473 '59. C, 5.

CZECHOSLOVAKIA - LOCAL GOVERNMENT

Not a single citizen can be allowed to stand apart M Vitek Zivot strany no. 22 1343-1344 N'59. C, 6

CZECHOSLOVAKIA - LOCOMOTIVES

Small atlas of locomotives, the 476 1 locomotive. J Mizerovsky. Zeleznicar no. 12. 336 D'59. C, 16.

CZECHOSLOVAKIA - LUMBER

Saving lumber in Czechoslovakia. Gosp mat 11 no 23-793-798 D'59 P, 5

CZECHOSLOVAKIA - LUMBERING

Matousek, Antonin. Lesni tezba. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 428 p. (Ucebni texty pro lesnicke technicke skoly) [Lumbering, a textbook for technical forestry schools. 1st ed.] C, 15.

New machines and mechanical equipment in the Czechoslovak lumber industry. (Kasp.). Las pol 29 no. 5: 29-31 My'55. P, 15

CZECHOSLOVAKIA - MACHINE-TRACTOR STATIONS

Cost analysis in machine-tractor centers K. Kratoska. Mech zem 9 no. 12 273-274 D'59. C, 15.

New relations between machine-tractor stations and collective farms during the period of handing over the machines to the collective farms. M. Bencat. Mech zem 9 no. 12 271 D'59. C, 15.

New tasks, higher requirements I Mracek. Zivot strany no. 17 1072-1074 S'59. C, 6.

CZECHOSLOVAKIA - MACHINERY

Ceskoslovenska akademie ved. Sekce technicka. Zasady novodobe konstrukce stroju, referaty prednesene na III. konstrukterske konferenci Ustavu pro vyzkum stroju CSAV, poradane ve dnech 20.-22. listopadu 1957 v Libliciich. [1. vyd.] Praha, 1959. 510 p. (Sbornik Ustavu pro vyzkum stroju CSAV a Ceskoslovenske vedecke technicke spolecnosti pro strojnictvi pri CSAV, 4) [Elements of modern design of machinery; reports delivered at the 3d Design Conference of the Institute for Machinery Research of the Czechoslovak Academy of Sciences held November 20-22, 1957, in Liblice. 1st ed. illus., diagrs., graphs] C, 16.

Control of the timely setting into operation and utilization of imported machines. M. Vlach. Zahr obch no. 12: 24-27 D'59. C, 5.

New Technology Days in Predmerice nad Labem. Tech vyk mlyn pek 5 no. 1:21-27 Ja'59. C, 16.

Role of technical development under socialism. E. Vopicka. Zivot strany no. 20 1237-1243 O'59. C, 6.

CZECHOSLOVAKIA - MACHINERY INDUSTRY

Advanced methods of machinery installation Smrcka. Energetika 9 no. 10:548 O'59. C, 16.

An analysis of the fulfillment of the production plan of a unit of the heavy-machinery industry. L. Spejzl. Podn org 13 no 1 25-27 Ja'59. C, 5

Application of manufacturing methods used in series production on piecework. J. Budik Strojirenstvi 9 no. 8 615-618 Ag'59. C, 16.

Basic conditions of deliveries of products of the machinery industry. L. Cech. Soc zakonnost 7 no. 8, 503-511 '59. C, 7.

Cooperation between the Komarno shipyards and the machinery manufacturers and its effect on rationalization of production. J. Petrovic. Podn org 13 no. 11: 511-512 N'59. C, 5.

Czechoslovakia's position in the world machinery industry. Z. Kaspar. Plan hosp 12 no. 11: 868-873 '59. C, 5.

Development of technology in the machinery industry. F. Brabec. Podn org 9 no 8:283-284 Ag'55. C, 5.

Economic importance of the standardization of technological processes in the machinery industry K. Kapral. Podn org 13 no. 1:33-36 Ja'59. C, 5.

Exchange of experiences helps to improve qualification. I. Halada. Odborar Prague 12 no. 22:1145-1146 O'59. C, 5.

Experience in drafting the production plan in the V. I. Lenin Works in Plzen. J. Albrecht. Plan hosp 12 no. 11 865-867 '59. C, 5.

Experiences in the introduction of the reorganized system of workers' wages in the machinery, metallurgic, and chemical industries. O. Ahnelt Zivot strany no. 22 1366-1369 N'59. C, 6.

A few experiences from the unification and standardization of component parts. A. Peterka, J. Rapos. Podn org 13 no. 11:493-495 N'59. C, 5.

From the International Fair of Brno. Vyroba a skola 4 no. 10. 450-451 D'59. C, 8.

Further successes of the Czechoslovak heavy-machinery industry. J. Stepan. Podn org 13 no. 1. 5-8 Ja'59. C, 5.

Future of the Czechoslovak machinery industry. F. Brabec. Podn org 13 no. 1:1-3 Ja'59. C, 5.

Importance of special mechanization centers. V. Urban and others. Podn org 13 no. 11:487-489 N'59. C, 5.

Investment plan for 1959, and long-range standards for the years 1959 and 1960, in the heavy-machinery industry. M Dinovsky. Podn org 13 no. 1:14-16 Ja'59. C, 5.

Mission and tasks of production sectors. K. Bubnik. Podn org 13 no. 11 509-510 N'59. C, 5.

New system of workers' wages from the point of view of bookkeeping and calculation. Podn org 13 no. 11: 503-506 N'59. C, 5.

Moscow workers gave us good advice. D. H. Odborar Prague 12 no. 22. 1137 O'59. C, 5.

New technology is a concern of the whole enterprise. F. Slajchert. Zivot strany no. 22:1340-1342 N'59. C, 6.

No answer from the V. I. Lenin Works in Plzen on the delay in production. Fin a uver no. 8:473 '59. C, 5.

Only the most modern machinery will be erected in the Kovosvit Works. K. Tomasek. Zivot strany no. 22: 1369-1372 N'59. C, 6.

Our common task; fulfillment of the plan of technical development. F. Slajchrt Zivot strany no. 17:1079-1080 S'59. C, 6.

Prerequisites for accelerating technological development in the machinery industry. B. Svoboda. Podn org 9 no. 8. 291-293 Ag'55. C, 5.

Reducing the accident rate. A. Prucha. Podn org 13 no. 11:515-517 N'59. C, 5.

Semifinished products in production cost plans and in accounting. A. Dvorak, M. Hradecky. Podn org 13 no. 11:498-501 N'59. C, 5.

Significance of the trade-mark Skoda of the V. I. Lenin Works on world markets. R. Klobouenik Ochr znamky 1 no. 1-2-3 Ji'59. C, 16

Small mechanization in machining, a new form of propagation of technological progress. K. Stransky. Tech praca 11 no. 11. 978-983 N'59. C, 16.

Some problems of overtime work. F. Sobotka Podn org 13 no. 11. 507-508 N'59. C, 5.

CZECHOSLOVAKIA - MADRIGAL

Madrigalists and lovers of chamber music. J. Valach. Slov hudba 3 no 9 408 S'59. C, 9.

Slovak madrigalists in Prague and in Southern Bohemia. J. Danisovsky. Slov hudba 3 no. 9:400-407 S'59. C, 9.

CZECHOSLOVAKIA - MALT

On economical operation of the malting kilns. V Vicek. Kvasny prum 5 no. 10. 225-227 O'59. C, 16.

CZECHOSLOVAKIA - MANUAL TRAINING

A list of work suggestions published in Vyroba a skola v. 1-4. Vyroba a skola 4 no. 10:475-476, [3] p. of cover D'59. C, 8.

Work in practical training courses form the center of student interest in the twelve-year secondary schools Z. Konecny. Vyroba a skola 4 no. 10:467-469 D'59. C, 8.

CZECHOSLOVAKIA - MARRIAGE

Special marriage law for persons of Jewish religion during the years 1783-1945, history of discrimination in the marriage law of the capitalist society J. Klobouch. Pravnehist studie 5:175-210 '59. C, 7

CZECHOSLOVAKIA - MATERIALS

Fruitful collaboration of our researchers and factory researchers. E. Bartanek, M. Svoboda, F. Sterba. Odborar Prague 12 no. 22:1141-1142 O'59. C, 5.

CZECHOSLOVAKIA - MEADOWS

Anhydrous ammonia applicator for use in meadows and pastures. F. Thor. Mech zem 9 no. 12 275-276 D'59 C, 15.

CZECHOSLOVAKIA - MECHANICS

Mechanics in the 9th grade. (To be contd.) F Kadner. Prir vedy 5 no. 6:517-525 Je'55. C, 8.

Mechanics in the 9th grade. (To be contd.) F. Kadner. Prir vedy 5 no. 7.627-631 S'55. C, 8.

Notes on the dynamics of rotational movements taught in the 9th grade; a discussion theme. M. Chytilova Prir vedy 5 no. 6:500-508 Je'55. C, 8

CZECHOSLOVAKIA - METALLURGY

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Hutni druhovyroba a valcovany material. Jednotny cenovy seznam se sniZujI statnI maloobchodnI ceny sortimentu hutniho materialu, trubek a tazenych drat u pod por. c. 1467 az 1610. [Praha] 1954. 64 p. (Cenove statnich maloobchodnich cen, c. 53) [Standardized retail prices for metallurgic production and rolled material, a price list for retail trade. 1st supplement showing the reduced state retail prices for rolled material, pipes, and drawn wire listed under Nos. 1467 1610] C, 6.

Chemical engineering in metallurgy. V. Madek. Tech praca 11 no. 10:854-860 O'59. C, 16.

Conclusion of contracts concerning the production capacity of the deliveries of metallurgic products. D. Hendrych. Soc zakonnost 7 no. 6:377-380 '59. C, 7.

Delivery and economical use of metallurgic material B. Safrata, K. Sterba. Podn org 13 no. 11. 513-515 N'59. C, 6.

Electric fly-ash separators used at the heat and power plant of the Klement Gottwald New Metallurgical Plant in Ostrava-Kuncice. B. Klobouk. Energetika Cz 9 no. 10:497-502 O'59. C, 16.

Experiences in the introduction of the reorganized system of workers' wages in the machinery, metallurgic, and chemical industries. O. Ahnelt Zivot strany no. 22:1366-1369 N'59. C, 6

Preparing the new wage system. F. Kudela. Odborar Prague 12 no. 22:1163-1165 O'59. C, 5.

Preventive economic analyses in the metallurgic plants O. Fiala. Podn org 13 no. 11:495-497 N'59. C, 5.

Some experiences in deciding litigations concerning the conditions of the delivery of metallurgic products. Rezek, Bastova. Soc zakonnost 7 no. 6:380-387 '59. C, 7.

CZECHOSLOVAKIA - METALS

Systematic care for metal economy Strojirenstvi 9 no. 8:551-552 Ag'59. C,16.

CZECHOSLOVAKIA - METEOROLOGY

Progress of the meteorologic science in Czechoslovakia. V. Barev. Nauch zhivot 5 no.4.19-20 S/O'59. B, 1.

CZECHOSLOVAKIA - MICROPALEONTOLOGY

Lombard's microfacies, the leading horizon in the malm of western Carpathians. M. Misik. Geol sb SAV 10 no.1.171-182 '59. C,12.

Microbiostratigraphic research in the Tertiary of the northern part of the coal basin in Handlova R. Lehatayova. Geol prace no.53.113-119 '59. C,12

Micropaleontologic evaluation of the samples gathered on the surface of the Tertiary on the northern edge of the coal basin in Handlova. E. Vavrova. Geol prace no. 53 121-125 '59. C,12.

Micropaleontological explanatory notes on the Magura Flysh at the Trstena leaf of the general map. E. Hanzlikova. Vest Ust geol 34 no. 5:375-379 '59. C,12.

A preliminary report on the determination of sea microorganisms in the south Bohemian Tertiary. Z. Rehakova, J. Slanska. Vest Ust geol 34 no. 5.363-364 '59. C,12.

CZECHOSLOVAKIA - MILITARY EDUCATION

Assistance of the Party to a basic organization of the League. L. Pastirnak. Obrance vlasti 3 no. 48 8 D'55. C,17.

Competition for the best basic organization of the League in the Sokolov Contest for Military Preparedness in 1956. J. Kunc. Obrance vlasti 3 no. 48:10 D'55. C,17.

Contact with people; a basis for success. M. Dvorak. Obrance vlasti 3 no. 48:8 D'55. C,17.

A critical comment to appeals. A. Kuba. Obrance vlasti 3 no. 48.1 D'55. C,17.

First in Prague. J. Ruzicka. Obrance vlasti 3 no. 48. 6 D'55. C,17.

First meeting concerning the draft of the organizational bylaws. Obrance vlasti 3 no. 48:5 D'55. C,17.

Interview with Major-General Jaroslav Palicka, the Deputy Chairman of the Central Council of the League for cooperation with the Army. Obrance vlasti 3 no. 48:5 D'55. C,17.

Letter of a commander. V. Jelinek. Obrance vlasti 3 no. 48:6 D'55. C,17.

Liberec members prepare a discussion. Obrance vlasti 3 no. 48:5 D'55. C,17.

The main task of today prompt preparation of annual meetings. ip. Obrance vlasti 3 no. 48:3 D'55. C,17.

Members of the League fulfilled the combat task. V. Kupec. Obrance vlasti 3 no. 48.5 D'55. C,17.

New directives for the Sokolov Contest for Military Preparedness. J. Kunc. Obrance vlasti 3 no. 48:10 D'55. C,17.

The Pardubice District and the national contest. -MT-. Obrance vlasti 3 no. 48:8 D'55. C,17.

Soldiers help the League. (OV). Obrance vlasti 3 no. 48:6 D'55. C,17.

When the management of the factory is interested, an example for large enterprises. F. Bartak. Obrance vlasti 3 no. 48:3 D'55. C,17.

Why discuss it? Obrance vlasti 3 no. 48:3 D'55. C,17.

CZECHOSLOVAKIA - MILK

A conference on tuberculosis. Dedek. Prum potravin 10 no. 8 434-435 Ag'59. C,16.

CZECHOSLOVAKIA - MINERALOGY

Tenth anniversary of the foundation of the Mineralogical and Petrographic Department of the Moravian Museum in Brno. T. Kruta. Cas min geol 4 no. 3: 362-365 '59. C,12.

CZECHOSLOVAKIA - MINERS

Origin and social position of the miners working in the mines of Bustehrad Manor in the 1st half of the 19th century. (Conclusion) L. Karnikova. Casky lid 42 no. 4.153-160 '55. C,12.

Young miners have a meeting. M. Papay. Obrance vlasti 3 no. 48:3 D'55. C,17.

CZECHOSLOVAKIA - MINES AND MINERAL RESOURCES

Hour for review of the subject of economic minerals in the 9th grade. M Biederman Prir vedy 5 no 6 531-533 Je'55. C, 8.

CZECHOSLOVAKIA - MINING ENGINEERING

Following the example of Soviet innovators. F. Sosna. Odborar Prague 12 no. 22 1136-1137 O'59. C, 5.

CZECHOSLOVAKIA - MONEY

Convertibility of West European currencies and the problem of the stability of currency. L. Veltrusky. Fin a uver no. 8 479-486 '59. C, 5.

CZECHOSLOVAKIA - MOSQUITOES

Observation of the influence of meteorologic factors on the activity of mosquitoes in the conditions of an alluvial forest in the area of southwestern Bohemia. J Minar. Cs parasitologie 6 no. 2 57-74 '59. C,13.

CZECHOSLOVAKIA - MOTION PICTURES

Films full of shooting and films that do not hit the target. A. Kalinova. Kult zivot Slov 14 no. 51/52 4 D'59. C,11

Interview in film studios. A. K. Kult zivot Slov 14 no. 49 9 D'59. C,11.

Magic lantern in the light of everyday life. M. Matustikova. Kult zivot Slov 14 no. 23-5 Je'59. C,11.

Motion pictures in practical workshop training. J Zavadil. Vyroba a skola 4 no. 10.462-463 D'59 C, 8.

"A Trip to Primeval Times", a motion-picture review. J. Bocek. Host do domu [2] no. 9 428-429 S'55. C,11.

We are going to welcome the thirty-thousandth visitor to performances of short films. S. Stovicek Osv praca Slovak 5 no. 22 526-527 N'55. C, 6

CZECHOSLOVAKIA - MOTORCYCLES

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Motocykly a automobily, duse a plaste pro motorova vozidla. [Praha] 1957. 8 p. (Cenik statnich maloobchodnich cen, c. 42/1) [Motorcykles and automobiles, inner tubes and tires for motor vehicles; a price list for retail trade] C, 5.

Jozif, J. Motocykly Jawa-Cz 125, 150, 250, 350. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1957. 233 p. [Jawa-Cz 125, 150, 250, 350 motorcycles. 1st ed. illus., diagrs.] C, 16.

Automation without spending foreign currency, or how to perform miracles A Keppert. Csl vojak 8 no. 14. 21-23 Jl'59. C,17.

CZECHOSLOVAKIA - MOUNDS

A mound-grave skeleton burial ground of the period of the Great Moravian Empire in Borsice near Buchlovice. F. Kalousek. Sbor archeol BU no. 3 75-85 '58. C, 4.

CZECHOSLOVAKIA - MUNICIPAL FINANCE

Exhausting the budget and the end of the calendar year. J. Slahor. Osv praca Slovak 5 no. 22:522 N'55. C, 5.

CZECHOSLOVAKIA - MURAL PAINTING AND DECORATION

Authorship of the ceiling paintings in the palace library in Namest. M. Stehlik. Zpravy pamat pece 18 no. 3/4. 131-132 '58. C,10.

CZECHOSLOVAKIA - MUSEUMS

Konstantin Biebl Museum. V. Justl. Host do domu [2] no. 9:381-382 Ag'55. C,11.

Sixty years of the Museum of Western Moravia in Trebic. A. Bartusek. Zpravy pamat pece 18 no. 3/4;117 '58. C,10.

CZECHOSLOVAKIA - MUSIC

Drejsl's work is alive. Hud rozhl 12 no.17:711 S'59. C,9.

For a more successful propagation of Czechoslovak music abroad. -vd-. Slov hudba 3 no. 3:147-148 Mr'59. C,9.

A great artistic contest honoring a great anniversary. Hud rozhl 12 no.17:724 S'59. C,9.

Helpful hand at whatever place, or attending discussion meetings before the congress. V. Felix. Hud rozhl 12 no. 9:388-389 My'59. C,9.

A lesson gained from history. (To be contd.) J. Jiranek. Hud rozhl 12 no. 9:357-359 My'59. C,9.

The life and work of J. B. Foerster; a biographic note. J. Plavec. Slovansky prehl 45 no.10:355-356 D'59. C,6.

Resolution of the 2d Congress of the Czechoslovak Composers Union. Slov hudba 3 no. 3 106-108 Mi'59 C,9

Short circuit or long line? J Jiranek. Hud rozhl 12 no. 9:370 My'59 C,9.

Smetana's legacy and the present times. I. Jirko. Hud rozhl 12 no. 9 355-356 My'59 C,9.

Third and sixth duets in the works of Bedrich Smetana. V. Felix. Hud rozhl 12 no. 9.363-365 My'59. C,9.

Thoughts regarding Smetana's anniversary. J. Kapr Hud rozhl 12 no. 9 362 My'59. C,9.

Two books from the library of Hudebni rozhledy. V. Kalbusicky, V. Lebl. Hud rozhl 12 no.17:733 S'59. C,9.

A valuable asset. Hud rozhl 12 no.17:699. C,9.

With new music after the new man. J. Kofek Hud rozhl 12 no. 9 379-381 My'59. C,9.

Zdenek Nejedly on Smetana's style. (To be contd.) Hud rozhl 12 no. 9.366-368 My'59 C,9.

CZECHOSLOVAKIA - NATURAL HISTORY

Activities of the County Pedagogic Council for Natural History in Lanskroun V. Hladka. Prir veda 5 no 7 656-657 S'55. C, 8

Dr Bohumil Rehak's sixty years. J. Kramar. Prir vedy 5 no. 7-657-658 S'55. C, 8

CZECHOSLOVAKIA - NATURE STUDY

Discussion on Dr. J. Sula's article "Practical knowledge of the graduates of a general school about our nature. M Biedermann. Prir vedy 5 no. 7.620-623 S'55. C, 8

CZECHOSLOVAKIA - OFFENSES AGAINST PROPERTY

Criminal procedure for theft of and damage to socialist property. J. Kurka. Ucetni evidence 7 no. 9-357-360 S'59. C, 5.

Facing the disciplinary commission. E. Valachovicova. Podn org 13 no 1:6-7 Ja'59. C, 5.

CZECHOSLOVAKIA - OFFICE EQUIPMENT AND SUPPLIES

Inauguration of the technical and organizational service center of the national enterprise of office machines in Prague. K. Prevratsky. Podn org 13 no. 11.[2] of cover N'59. C, 5.

Mechanization of administrative work in the State Insurance Institute. A Zita Pojist obz 13 no. 10: 258-262 O'59. C, 5.

Statutes of national enterprises of the Machine Records Center and the Publishing House for Statistical and Record Forms which are subordinated to the State Statistical Office. Stat obz 39 no. 11 521-522 '59. C, 5.

CZECHOSLOVAKIA - OLD-AGE PENSIONS

Slabihoudek, Frantisek. Pracovne lekarska posudkova pece-metodika; nemocenske pojistent a socialni zabezecent. [1. vyd.] Praha, Statni pedagogicke nakl., 1959. 150 p. (Ucebni texty vysokych skol) [Methods of medical evaluation of employees' ability to work, health insurance and old-age pensions, a university textbook, 1st ed. illus.] C, 5.

CZECHOSLOVAKIA - OPERA

Celebrating Haendel's anniversary with dignity. P. Eckstein. Hud rozhl 12 no. 9:380-381 My'59. C,9.

Czechoslovak premiere of Egk's opera Inspector in Bratislava. Z Marczellova. Slov hudba 3 no. 9:397-399 S'59. C,9.

Czechoslovak premiere of Prokofev's opera Semion Kotko. B. Stedron. Slov hudba 3 no. 9:399-400 S'59. C,9.

First Slovak opera in Plzen. V. Sefl. Hud rozhl 12 no.17:728-729 S'59. C,9.

Leaning toward progressive traditions. L. Mokry. Kult zivot Slov 14 no. 23 5 Je'59. C,11.

The Marriage, a Czechoslovak premiere of an opera. J. Vyslouzil. Hud rozhl 12 no.17:725 S'59. C,9.

Opera and the present times. L. Cavojsky. Kult zivot Slov 14 no. 44:1 O'59. C,11.

The opera Mirandolina of Bohuslav Martinu for the first time in Prague. J. Mihule. Slov hudba 3 no 9:391-393 S'59. C,9.

The opera Mr. Broucek's Trips in the Ostrava Theater. J. Vyslouzil. Hud rozhl 12 no.17:726-727 S'59. C,9.

CZECHOSLOVAKIA - OPERA (Continued)

Original Czech opera in the Slovak National Theater, a review of Jiri Pauer's opera Zuzana Vojirova T Slouka Predvoj 3 no 47 16-17 N'59 C,1.

Welcome to masters of the national operatic classics S. Jurovsky. Kult zivot Slov 14 no 23 1 Je'59. C,11.

CZECHOSLOVAKIA - ORES

Establishment of zones of the Stribro ore district. Z. Pertold. Vest Ust geol 34 no. 5 336-349 '59. C,12

Geology of the environs of the ore deposit in Bradlo in Slovakia. O. Matejovska. Vest Ust geol 34 no. 5 349-357 '59. C,12.

Origin of the metasomatic replacement of bismuth by bismutnanite in the ore district of Horni Slavkov. M Stemprok Cas min geol 4 no 4 424-440 '59. C,12

CZECHOSLOVAKIA - OXYACETYLENE WELDING AND CUTTING

Cutting and shaping metals with oxygen in Czechoslovakia. Z. Duben, L. Kulhanek. Zvar sbor 8 no. 4 421-433 '59. C,16.

CZECHOSLOVAKIA - PAINTINGS

An exhibition of A. Kosarek in Prague. B. Dunajska. Kult zivot Slov 14 no. 49-8 D'59. C,11.

An exhibition of Matilda Cechova's paintings. L. Peteraj ova Kult zivot Slov 14 no. 44 3 O'59. C,11.

Initiative. S. Bednar. Kult zivot Slov 14 no. 47 1-10 N'59. C,11.

A new book on painting Z. Vyhlidalova. Host do domu [2] no. 8 379 Ag'55 C,11.

New works of Peter Matejka K Vaculik Predvoj 3 no 45 19 N'59 C,1.

Notes on the 2d exhibition of the Galanda group. J Horvath. Predvoj 3 no. 47 19-20 N'59. C,1

Realism in Josef Hubacek's works L Karlikova. Vytv um 9 no 6.272-275 '59. C,10

Thoughts on Josef Liesler's new paintings. J Hofmeisterova. Vytv um 9 no. 6 258-262 '59. C,10

CZECHOSLOVAKIA - PALACES

Marco Antonio Canevalle and the Schwarzenberg Palace at Hradcany in Prague. L. Wratislavova Zpravy pamat pece 18 no. 3/4 129-130 '58 C,10

CZECHOSLOVAKIA - PALEOBOTANY

The finding of plant fragments in the Algonkian of Bohemia, preliminary report. B. Pacltova. Cas min geol 4 no. 3 271 '59. C,12.

Finds of Celtis from the Pleistocene period in the territory of Czechoslovakia, preliminary report. In German. Z. Dohnal. Vest Ust geol 34 no. 5.367-369 '59. C,12.

Recent finds of plants in the Srbsko beds (Middle Devonian). In German. J. Obrhel. Vest Ust geol 34 no. 5 384-388 '59. C,12.

CZECHOSLOVAKIA - PALEONTOLOGY

Brontosaurus and other big herbivorous Dinosauria, notes on the colored picture published by the State Pedagogic Publishing House as an educational instrument for schools. J. Augusta. Prir vedy 5 no. 7 639-642 S'55. C,8

Burdigalian fauna in the environs of Klacno. M. Vanova. Geol prace no 53 89-96 '59. C,12.

CZECHOSLOVAKIA - PARACHUTING

A girl who defended the honor of the air club. L. Nohac. Kridla vlasti no. 20 463 O'55. C,16.

Women in regard to their record. L. Klusal. Obrance vlasti 3 no. 48,10 D'55. C,17.

CZECHOSLOVAKIA - PASTURES

Anhydrous ammonia applicator for use in meadows and pastures. F. Ther. Mech zem 9 no. 12.275-276 D'59. C,15.

CZECHOSLOVAKIA - PATENTS

When the subject of a patent application is sufficiently described. K. Backovsky. Vynalezy 3 no. 11;6-9 N'59. C,16.

CZECHOSLOVAKIA - PAVILIONS

Czechoslovak pavilion at the International Fair in Tokyo. UP. Archit CSR 18 no. 9-10:564-565 '59. C,10.

CZECHOSLOVAKIA - PEASANTRY

Glosses on the history of Czech peasantry in the pre-Hussite period from the aspect of the history of law. J. Kejr, V Prochazka Pravnehist studie 5-291-320 '59 C,7.

CZECHOSLOVAKIA - PETROLOGY

Tenth anniversary of the foundation of the Mineralogical and Petrographic Department of the Moravian Museum in Brno. T. Kruta. Cas min geol 4 no. 3-362-365 '59. C,12

Views of Polish petrologists on the origin of granite rocks. F. Fediuk, M. Palivcova. Cas min geol 4 no. 3 288-291 '59. C,12.

CZECHOSLOVAKIA - PHILOSOPHY

Josef Kral's philosophical and sociologic opinions. D. Prokop. Filos cas CSAV 7 no. 3 321-349 '59. C,3.

The pseudomaterialistic tendency in our philosophy. J Zeleny. Filos cas CSAV 7 no. 5 643-677 '59. C,3.

Report on the activities of the Philosophical Institute of the Czechoslovak Academy of Sciences during the year, 1958. K. M. Filos cas CSAV 7 no. 3:466-469 '59. C,3.

CZECHOSLOVAKIA - PHONOGRAPH

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Gramofonove pristroje a desky. [Praha] 1956. 15 p. (Cenik statnich maloobchodnich cen, c. 48) [Phonographs and phonograph records, a price list for retail trade] C,5.

CZECHOSLOVAKIA - PHONOGRAPH RECORDS

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Gramofonove pristroje a desky. [Praha] 1956. 15 p. (Cenik statnich maloobchodnich cen, c. 48) [Phonographs and phonograph records; a price list for retail trade] C,5.

Jazz on our phonorecords. L. Doruzka. Hud rozhl 12 no. 17-732 S'59. C,9.

CZECHOSLOVAKIA - PHOTOGRAPHY

The beauty of work, notes on the photographs published in this issue. R. Fabry. Kult zivot Slov 14 no. 49:3 D'59. C,11.

CZECHOSLOVAKIA - PHYSICS

Inclusion of laboratory work in the curriculum. M. Voracek. Prir vedy 5 no. 6 551-556 Je'55. C,8.

Matter and its units as a subject in the 9th grade. M. Radl Prir vedy 5 no. 7:598-601 S'55. C,8.

Methodological notes on the textbook of physics for the 8th grade. (To be contd.) M. Voracek. Prir vedy 5 no. 7-623-627 S'55 C,8.

A supply room and a laboratory for physics and chemistry. E. Volesky. Prir vedy 5 no. 7:649-650 S'55. C,8.

The way we used the film "Tales of a Magnet" in the physics class. J. Polak. Prir vedy 5 no. 7 648-649 S'55. C,8.

CZECHOSLOVAKIA - PIANO

Professor Liudmila Prokopova passed away. B. Zarev. Hud rozhl 12 no. 17:720 S'59. C,9.

CZECHOSLOVAKIA - PIGEONS

Our view. J. Kotek. Obrance vlasti 3 no. 48:7 D'55. C,17.

CZECHOSLOVAKIA - PILING (CIVIL ENGINEERING)

Pile foundations. J. Janda, A. Medilek. Energetika Cz 9 no. 10 535-536 O'59. C,16.

CZECHOSLOVAKIA - PIONEERS (COMMUNIST YOUTH)

Shall we have new pioneer songs? O. Krystofek. Hud rozhl 12 no. 9:388-389 My'59. C,9.

Will children read books about themselves? A teacher and worker in the Pioneer Movement writes to the authors. F. Tovarek. Host do domu [2] no. 9:397-398 S'55. C,11.

CZECHOSLOVAKIA - PLANTS

A county exhibition of the results of a competition of Michurin groups. C. Valosek. Prir vedy 5 no. 6:561-562 Je'55. C,8.

Josef Eduard Procha, the predecessor of Michurin in our country. D. Zofak. Prir vedy 5 no. 6:562-564 Je'55. C,8.

Plant production is the basis for the development of the entire field of agriculture. J. Adamec. Vestnik CSAZV 6 no. 5 254-257 '59. C,15.

Suggestions for further development of plant production. R. Zapletal. Vestnik CSAZV 6 no. 5:250-262 '59. C,15.

CZECHOSLOVAKIA - PLOWS

Strength of the automatic lifting mechanism of the P-5-35 M plow. M. Friedman. Sbor CSAZV zem tech 5 no. 4/5.317-334 Ag'59. C,15.

CZECHOSLOVAKIA - POLAROGRAPH AND POLAROGRAPHY

Jaroslav Heyrovsky, the Nobel prize winner. D. Hanak. Kult zivot Slov 14 no. 44:2 O'59. C,11.

CZECHOSLOVAKIA - POLITICS AND GOVERNMENT

Notes from Czechoslovakia. Pt. 1. Advancement of the nation. H Zdanowski. Polityka 3 no. 18 6 N'59. P,6.

Peaceful policy of the Czechoslovak Republic and the socialist camp. V. Sojak. Zivot strany no. 17:1032-1035 S'59. C,6.

CZECHOSLOVAKIA - POTATOES

Equipment for potato sacking. J. Hromadko. Tech vyk mlyn pek 6 no. 2 62-63 F'59 C,10.

Research on the mechanization of harvesting potatoes in heavy soils and on slanting ground. J. Jedlik. Sbor CSAZV zem tech 5 no. 4/5.301-316 Ag'59. C,15.

CZECHOSLOVAKIA - POTTERY

A manufactory producing faience ware in Hradec at the end of the 18th century. F. Malman. Sbor hist mu no. 5:99-122 '58. C,4.

CZECHOSLOVAKIA - PRECAST CONCRETE

The panel plant in Most. V. Mysik. Poz stavby 7 no. 12:638-643 '59. C,16.

CZECHOSLOVAKIA - PRICES

Problems of a price system in investigating the efficiency of the national economy. V. Kommick. Plan hosp 12 no. 11:852-864 '59. C,5.

CZECHOSLOVAKIA - PROFESSIONAL EDUCATION

Professional education of workers is one of the most important political tasks. E. Muskol. Zivot strany no. 24 1257 O'59. C,6.

CZECHOSLOVAKIA - PUBLIC BUILDINGS

A new and progressive kind of plywood formwork for erection of the office building for the District Peoples Committee. J. Dolejs. Poz stavby 7 no. 12 [illegible] '59. C,16.

CZECHOSLOVAKIA - PUBLIC HEALTH

Czechoslovak Republic. Ministerstvo zdravotnictvi. Lecebny rad a souvislet predpisy. [Praha] 1955. 127 p. [The Public Health Code and allied provisions] C,7.

Public health in Czechoslovakia. J. Havlicek. Archit CSR 18 no. 9-10:513-514 '59. C,10.

CZECHOSLOVAKIA - PUBLISHERS AND PUBLISHING

Medonos, Sava. Trident thematickeho planu ceske slovenske knizni produkce. [Vyd. 1.] Praha, Ustredni slovo vydavatelstvi, 1951. 27 p. (Dokumentarni aktuality, sv. 16) [Classification of a topical plan of Czechoslovak book production. 1st ed.] C,2.

Work of the distributors of the Transportation Publishing House. -Jazyk-. Zeleznicar no. 12:328 D'59. C,16

CZECHOSLOVAKIA - RADIO

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Rozhlasove a televizni prijimace, radiotechnicke soucastky. [Praha] 1957. 20 p. (Cenik statnich maloobchodnich cen, c. 44, dodatek 1) [Radio and television receivers, radio appliances; a price list for retail trade] C,5.

Commentary and commentators on the radio. V. Till Novinarsky sbor 4 no. 3.325-334 '59. C,11.

Echo of Czechoslovakia in the world excerpt from letters of listeners of the Czechoslovak radio broadcasts to foreign countries. J. Nedela. Mezinar polit 3 no. 10:627-629 O'59. C,6.

Egri's play on the radio. -p-. Kult zivot Slov 14 no. 49:9 D'59. C,11.

Free Slovak transmitter of Banska Bystrica. O Lazar Novinarsky sbor 4 no. 3:350-363 '59. C,11.

CZECHOSLOVAKIA - RADIO (Continued)

New recorded programs of the Bratislava Radio. M. Jurik. Slov hudba 3 no.9 413-414 S'59. C,9.

Scientific technical conference of the Research Institute for Radio and Television. Briza. Slaboproudy obzor 20 no.12-797 D'59. C,16.

Should classic jazz be a part of regular broadcasting? M. Skladany. Predvoj 3 no 47 19 N'59. C,1

When a club assists organizations. V. Bartos. Obrance vlasti 3 no.48:8 D'55. C,17.

Work of the price-planning collective and the determination of price limits in the Hloubetin Tesla Factory. M. Valtr. Podn org 13 no.11 501-502 N'59. C,5.

CZECHOSLOVAKIA - RADIOACTIVE WASTE DISPOSAL

Purification of radioactive wastes in Resu, Czechoslovakia. A. Chojnacki. Gaz woda san 33 no.8-336-339 Ag'59. P,16.

CZECHOSLOVAKIA - RAILROADS

Broadcast on the R 324 express train. F. K. Zeleznicar no.12 326 D'59. C,16.

Circulation of freight cars. F. Mejda. Zeleznicar no. 12:315 D'59. C,16.

From the history of our railroads, a hundred years of the Zittau railroad. S. Hendrych, A. Ederer. Zeleznicar no.12 333 D'59. C,16.

A great opportunity. K. Purmann. Zeleznicar no.12: 314 D'59. C,16.

The light went out. on-vr. Zeleznicar no.12-332 D'59. C,16.

A model commitment resulted from comradly cooperation. M Havlas. Zivot strany no.20:1213-1214 O'59. C,6.

The Most railroad station calling on ultrashort waves. M. Hlavaty. Zeleznicar no.12 317 D'59. C,16.

New technology in our workshops. K. Vendler. Zeleznicar no.12:317 D'59. C,16.

News for women. H. Koznarova. Zeleznicar no.12-318 D'59. C,16.

Our work does not end in December. M. Prochazka. Zeleznicar no.12:309 D'59. C,16.

A review of the best railroad collectives of the past year. Zeleznicar no.12 311-313 D'59. C,16.

School of Stakhanovites. J. Musil. Zeleznicar no.12 314 D'59. C,16.

A short story. M. Pavlas. Zeleznicar no.12 326 D'59. C,16.

Three cards. Oskar. Zeleznicar no.12 327 D'59. C,16.

Work of the army on railroads. J. Novak. Zeleznicar no.12:319 D'59. C,16.

Workshop for good ideas. V. Soural. Zeleznicar no. 12:316 D'59. C,16.

CZECHOSLOVAKIA - RECREATION

Regional plan for the recreational area of Slapy Dam. S. Cingros, J. Pavlicek, Z. Saman. Archit CSR 18 no. 9-10 566-571 '59. C,10.

CZECHOSLOVAKIA - RELATIONS (GENERAL) WITH RUSSIA

Friendship which helps our work; brigades of communist work are a source of learning for our collectives. A. Kaderabek. Odborar Prague 12 no. 22:1134-1135 O'59. C,5.

Our relations are one thousand years old. J. Stanislav. Predvoj 3 no.47:5-6 N'59. C,1.

CZECHOSLOVAKIA - RELATIONS (GENERAL) WITH SOUTH AMERICA

Our delegation in Latin America. (To be contd.) S. Tucek. Predvoj 3 no. 47:[2] of cover N'59. C,1.

CZECHOSLOVAKIA - RENT

Rents of the character of rente fonciere and records of such rents in Ceske Budejovice. Z. Simecek. Pravnehist studie 5:49-75 '59. C,7.

CZECHOSLOVAKIA - RESEARCH

What kind of research do we need? Z. Novak. Podn org 13 no.11:524-525 N'59. C,5.

CZECHOSLOVAKIA - RESTAURANTS, LUNCHROOMS, ETC.

Common eating places on collective farms. V. Volgova. Vestnik CSAZV 6 no.6:271-272 '59. C,15.

CZECHOSLOVAKIA - REWARDS (PRIZES, ETC.)

Success obliges. F. Bartak. Obrance vlasti 3 no. 48 2 D'55. C,17.

CZECHOSLOVAKIA - ROADS

Survey of road machinery C Nikolajev. Inz stavby 7 no. 8 [Suppl] 94-96 Ag'59. C,16.

CZECHOSLOVAKIA - ROCKS

Age of some granitoids of the High Tatra and of the crystalline slates determined according to radioactive K^{40} decay. J Kantor. Geol sb SAV 10 no 1: 89-96 '59. C,12

Boulders of metamorphic conglomerates in the series of Brama in the High Jeseniky Mountains. M. Bukovanska, Z. Misar. Cas min geol 4 no. 3.261-270 '59. C,12.

Contribution to the petrology and petrochemistry of the volcanic rocks in the most northward promontories of the Vtacnik Mountain Range. A Mihaltkova Geol prace no. 53 161-171 '59 C,12

Lithology of the sedimentary series of the Oravice region R. Kusik. Geol sb SAV 10 no. 1.203-224 '59. C,12.

On the chemism of the rocks of Western Moravia. J. Pelisek. Sbornik Vys skol zem Rada C no. 3 145-152 '58. C,15.

Petrographic analysis of the Paleocene sedimentary rocks on the construction site of the water works on the Vah River near Krpelany. V. Schutznerova-Havelkova. Cas min geol 4 no. 4:441-445 '59. C,12.

Petrography of the sedimentary rocks in the northern edge of the coal basin in Handlova. M. Markova. Geol prace no. 53:131-144 '59. C,12.

Preliminary report on the second volcanic phase in the Vtacnik Mountain Range. J. Slavik. Geol prace no. 53.159-160 '59. C,12.

Survey of geologic and petrographic conditions of the crystalline rocks in the High Tatra Mountains. A. Gorek. Geol sb SAV 10 no. 1 13-88 '59. C,12.

Tuffaceous rocks in the Tortonian of the Ostrava-Karvina coal basin. A. Jurkova, J. Tomsik Cas min geol 4 no. 4.394-407 '59. C,12.

CZECHOSLOVAKIA - ROLLING (METALWORK)

Experiences from the technical and economic analysis of the production of rolling-mill machinery M. Mares, J. Kracik. Podn org 13 no. 1 17-21 Ja'59. C,5.

CZECHOSLOVAKIA - RUNWAY LOCALIZING BEACONS

Precision approach beacon ILS at the Prague-Ruzyne Airport. K. Zavodsky. Letecky obzor 3 no. 4:98-101, 111 Ap'59. C,16.

CZECHOSLOVAKIA - SAFETY EDUCATION

Activities of safety technicians in schools and enterprises; also, text of regulations. V. Petrik. Vyroba a skola 4 no.10 472-474 D'59. C,8.

CZECHOSLOVAKIA - SANDSTONE

Changes in coal productivity and sandstone content in the Hrusov zone in the Ostrava-Karvina coal basin. J. Zeman, J. Kupka. Cas min geol 4 no. 4:446-456 '59. C,12.

CZECHOSLOVAKIA - SANITARY ENGINEERING

New technology in sanitary engineering. A. Sukovity. Vodni hosp no. 11:518-520 N'59. C,16.

CZECHOSLOVAKIA - SCIENCE

For a higher level of natural-science education in the new school years. F. Zemanek. Prir vedy 5 no.7: 577-583 S'55. C,8.

CZECHOSLOVAKIA - SCULPTURE

Sculptor Josef Kotiba; a review of his work. R. Roucek. Vytv um 9 no.6:246-250 '59. C,10.

CZECHOSLOVAKIA - SEED

Seed disinfection, a preventive protection of plants. O. Zahejsky. Tech vyk mlyn pek 5 no. 3:106-107 Mr'59. C,16.

CZECHOSLOVAKIA - SEMICONDUCTORS

National conference on semiconductors in Roznov pod Radhostem. J. Krizek, H. Frank. Slaboproudy obzor 20 no. 9:598-600 S'59. C,16.

CZECHOSLOVAKIA - SERFDOM

Serfs' farms on manorial land in Bohemia during the years 1550-1700. V. Prochazka. Pravnehist studie 5:105-134 '59. C,7.

CZECHOSLOVAKIA - SHADOW PANTOMIMES AND PLAYS

Poetry of shadows. J. Stitnicka. Kult zivot Slov 14 no. 23.5 Je'59. C,11.

CZECHOSLOVAKIA - SHIPS

Cooperation between the Komarno shipyards and the machinery manufacturers and its effect on rationalization of production. J. Petrovic. Podn org 13 no.11 511-512 N'59 C,5.

CZECHOSLOVAKIA - SHOOTING

Peking, town of new records; Sivcak did not disappoint us, Czechoslovak records in rapid military rifle shooting. (OV). Obrance vlasti 3 no. 48.10 D'55. C,17.

Shooters have a meeting. (To be contd.) Obrance vlasti 3 no. 48:7 D'55. C,17.

CZECHOSLOVAKIA - SICKLES

Ancient working method in Czechoslovak agriculture, sickle mowing. K. Chotek. Cs etnografie 7 no. 3:275-290 '59. C,12.

CZECHOSLOVAKIA - SINGING

How to teach singing. V. Holzknecht. Hud rozhl 12 no.17 725 S'59. C,9.

CZECHOSLOVAKIA - SOCIALIST COMPETITION

Activity of the working people will achieve full realization. J Hluchan. Zivot strany no. 20:1219-1220 O'59 C,6.

Brigades of socialist labor and Party organizations. J. Litera, V Lowit. Zivot strany no. 20 1230-1234 O'59. C,6.

Communist leadership in further development of people's initiative. Zivot strany no. 20.1207-1210 O'59. C,6.

Further experiences in the work of commissions controlling the commitments and development of socialist competition J. Eliasek, K Herich. Zivot strany no. 22 1338-1340 N'59. C,6.

Political propaganda must increase in effectiveness. F. Coufal, M. Techlovska, J. Abraham Zivot strany no. 17 1064-1070 S'59 C,6.

Road to socialism. R. Fruhauf. Odborar Prague 12 no. 22 1147-1151 O'59. C,5.

Socialist competition and people's initiative must be systematically developed. Zivot strany no. 22:1335-1338 N'59. C,6.

Socialist competition under the new organization and management of the national economy. F. Vlasak. Podn org 13 no. 1 9-10 Ja'59. C,5.

They committed themselves. Obrance vlasti 3 no. 48 2 D'55. C,17.

CZECHOSLOVAKIA - SOCIOLOGY

Josef Kral's philosophical and sociologic opinions. D. Prokop. Filos cas CSAV 7 no. 3:321-349 '59. C,3.

CZECHOSLOVAKIA - SOILS

Accelerating installation of equipment for soil improvement. J. Kmetko. Zivot strany no. 17:1071-1072 S'59. C,6.

Certain changes in young forest soils various kinds of cultivation. K. Kr Vys skol zem Rada C no. 3:153-165

Constructions essential for soil improv realized immediately by the means of A. Honek. Zivot strany no. [illegible]

Contr
of
of
7

C2

C2

CZECHOSLOVAKIA - STATISTICS

Problem of education of qualified statisticians B Korda Stat obz 39 no 8 363-365 '59 C, 5

Some notes from the Statistical Yearbook, 1958. V. Volejnik. Textil Cz 14 no. 7 245-247 Jl'59. C, 16.

CZECHOSLOVAKIA - STEAM POWER PLANTS

Mobile power plants in English A Grunta. Cz Heavy Ind no 3 7-13 '59 C, 16

CZECHOSLOVAKIA - STEAM TURBINES

Standardizing steam turbines in Czechoslovakia D. Sladek Strojirenstvi 9 no. 7 535-537 Jl'59 C, 16

CZECHOSLOVAKIA - STILBITE

Desmin in Kozohlody in the Caslav District. J. Vtelensky, D. Vladykova. Cas min geol 4 no. 3 277-282 '59. C, 12.

CZECHOSLOVAKIA - STOCK AND STOCKBREEDING

New technology brings about more profitable animal production. J Jirasek. Zivot strany no. 22:1372-1375 N'59 C, 6.

CZECHOSLOVAKIA - STOVES

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Kamna, sporaky a plynove spotrebice. [Praha] 1956. 4 p. (Cenik statnich maloobchodnich cen, c. 49, dodatek 1) [Stoves, ovens, and gas appliances, a price list for retail trade] C, 5.

CZECHOSLOVAKIA - STRIP MINING

Soil mechanics and its bearing on the technology of stripping in the lignite basins of northern Bohemia. V. Konecny. Uhli 1 no. 10 331-333 O'59. C, 10.

CZECHOSLOVAKIA - STUDENTS

To the International Students Day. Vysoka skola 7 no. 11 329 '59. C, 8.

Work efficiency of students of experimental and normal classes in hop work brigades D. Josef Vyroba a skola 4 no. 10 436-437 D'59. C, 8

CZECHOSLOVAKIA - SUBVERSIVE ACTIVITIES

Subversive elements. Vot. Zeleznicar no. 12:318 D'59. C, 16.

CZECHOSLOVAKIA - SUGAR

Avoid accidents in the manufacturing of beet sugar. R. Bohunicky. Odborar Prague 12 no. 21:1109-1110 O'59. C, 5.

The death of Professor Karel Sandera. Prum potravin 10 no. 8:420 Ag'59. C, 16.

Present-day development of equipment for sugar-cane mills with special regard to that manufactured in Czechoslovakia In German V Turek. Cz Heavy Ind no. 8-32-39 '59 C, 16

CZECHOSLOVAKIA - SWINE

Experience with the work of the Commission on the Mass Fattening of Hogs. Vestnik CSAZV 6 no. 5 262-264 '59. C, 15.

CZECHOSLOVAKIA - SYMPHONY

The symphony of Black Earth by Miroslav Klega. C. Gregor. Hud rozhl 12 no. 17, 711-712 S'59. C, 9.

CZECHOSLOVAKIA - SYMPHONY ORCHESTRAS

Our orchestras are entering the new season. Hud rozhl 12 no. 17:726-729 S'59. C, 9.

Slovak philharmony in the German Democratic Republic. Slov hudba 3 no. 9.402 S'59 C, 9.

CZECHOSLOVAKIA - TAXATION

Development and survey of taxes paid by the population. K. Mencl, B. Nikodem. Stat obz 39 no. 11:503-508 '59. C, 5.

CZECHOSLOVAKIA - TECHNICAL EDUCATION

Classification of work done in school workshops. J. Linda. Vyroba a skola 4 no. 10:454-456 D'59. C, 8.

Experiment in management practice of students of natural sciences faculty. L. Franc. Vysoka skola 7 no. 11 339-342 '59. C, 8.

First experience with students' work in production. R. Servit. Vysoka skola 7 no. 11:334-338 '59. C, 8.

For higher qualification of workers and a better wage system in the technical preparation of production. P. Tomasek. Podn org 9 no. 8 307-310 Ag'55. C, 5.

Galvanizing. J. Opava. Vyroba a skola 4 no. 10:461 D'59. C, 8.

Motion pictures in practical workshop training. J. Zavadil Vyroba a skola 4 no. 10 462-463 D'59 C, 8

Notes from Czechoslovakia Pt. 3 Work trains man H Zdanowski Polityka 3 no 50 9 D'59 P, 6

Seventieth birthday anniversary of professor Vaclav Bidlo Vysoka skola 7 no. 11:330-333 '59. C, 8.

Teaching students how to use files. S Lada. Vyroba a skola 4 no 10:456-458 D'59 C, 8

Training students in hardening and tempering of steel V. Dolezal. Vyroba a skola 4 no 10 460 D'59 C, 8

Visual aids for teaching the fundamentals of production A. Papp Vyroba a skola 4 no. 10:433-436 D'59 C, 8

Who will start with the instruction of apprentices? em. Odborar Prague 12 no. 21 1082 O'59. C, 5.

Wood surface finishing L Balcar. Vyroba a skola 4 no. 10 458-460 D'59 C, 8.

CZECHOSLOVAKIA - TECHNOLOGY

Activities of the State Committee for the Development of Technology. Podn org 13 no. 11 481-484 N'59. C 5

Economic evaluation of the tasks for technical development. F Jabornik Podn org 9 no. 8 299-301 Ag'55. C, 5.

For higher efficiency in technical standardization. V. Hradek. Normalizace 7 no. 3, 33-34 S'59. C, 16.

Plan of activities of the Czechoslovak Scientific Technical Society for 1960. Energetika Cz 9 no. 10 [2] of cover, 546 O'59. C, 16.

Reconstruction of the Czechoslovak scientific-technical societies. J. Jirousek. Vodni hosp no. 6, 249-250 Je'59. C, 16.

Significance of technical-economic analyses in the selection and solution of tasks for technological development. S Slabyhoud. Podn org 9 no. 8 295-299 Ag'55 C, 5

Sixtieth anniversary of the Ceska matice technicka Society for (Czech Advancement of Technology). J. Bolehovsky. Inz stavby 3 no. 11:470-471 N'55. C, 16.

Standardization in the field of technology in our enterprises F. Mandl. Podn org 13 no. 11:525-526 N'59. C, 5.

Technical progress must be the center of our attention. J. Dittert. Podn org 9 no. 8:281-283 Ag'55. C, 5.

CZECHOSLOVAKIA - TELEPHONE

Twenty years of manufacturing Czechoslovak carrier-frequency telephone equipment for power-transmission networks. L. Postler. Slaboproudy obzor 20 no. 12: 777-779 D'59. C, 16.

CZECHOSLOVAKIA - TELEVISION

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Rozhlasove a televizni prijimace, radiotechnicke zbozi [Praha] 1957. 20 p. (Cenik statnich maloobchodnich cen, c. 44, dodatek 1) [Radio and television receivers, radio appliances; a price list for retail trade] C, 5.

The ballet Swan Lake on television. -l-. Slov hudba 3 no. 9-414 S'59. C, 9.

The breakdown is not in your television receiver. L. Smrcek. Kult zivot Slov 14 no. 23:7 Je'59. C, 11.

Lost opportunity. M. Prochazka. Predvoj 3 no. 47, 18-19 N'59. C, 1.

Scientific technical conference of the Research Institute for Radio and Television. Briza. Slaboproudy obzor 20 no. 12 797 D'59. C, 16.

CZECHOSLOVAKIA - TEXTILE FIBERS, SYNTHETIC

New apparatus for continuous shaping of polyamide fibers. II. K. Bartos. Textil Cz 14 no. 7:250-253 Jl'59. C, 16.

CZECHOSLOVAKIA - TEXTILE INDUSTRY

Joza, Jaroslav. Z minulosti textilniho prumyslu v libereckem kraji, pocatky tovarni vyroby ve vlnarskem prumyslu v Liberci. [1. vyd.] Liberec, Krajske nakl., 1958. 147 p. [From the history of the textile industry in Liberec. 1st ed. illus., bibl.] C, 5.

Clarification of textile wastes with magnesium chloride. J. Nosek, J. Krepelka. Vodni hosp no. 12, 556-557 D'59. C, 16.

Comment on the article concerning the consolidated crediting of supplies and outstanding debts. Fin a uver no. 8 468-471 '59. C, 5.

Intrafactory transportation in the textile industry. K. Petrzelka. Textil Cz 14 no. 7, 254-256 Jl'59. C, 16.

With new administration to higher level of management. A. Zachoval. Textil Cz 14 no. 7:241-242 Jl'59. C, 16.

CZECHOSLOVAKIA - TEXTILE PRINTING

200th anniversary of textile printing in Czechoslovakia. M. Jerie. Textil Cz 14 no. 7 243-244 Jl'59. C, 16.

CZECHOSLOVAKIA - THEATER

Honzl, Jindrich. Divadelni a literarni podobizny. [1. vyd.] Praha, Orbis, 1959. 195 p. (Knihovna divadelni tvorby) [The theater and literary portraits. 1st ed. illus., indexes, notes] C, 9.

Srpnova nedele, Frantisek Hrubin. [Praha, 1959] 1 v. (unpaged) (Narodni divadlo, cis. 17) [Frantisek Hrubin's play Srpnova nedele (A Sunday in August), essays. illus., port.] C, 9.

Vojta-Jurny, Jaroslav. Cesta k Narodnimu divadlu [1. vyd.] Praha, Svobodne slovo-Melantrich, 1958 150 p. [Road to the National Theater. 1st ed. illus.] C, 9.

Zajezd Narodniho divadla v jubilejni 75. sezone [Praha, 1959] 1 v. (unpaged) (Narodni divadlo, cis. 20) [Tour of the National Theater in its 75th anniversary season. illus.] C, 9.

Anniversary of a district theater. V. Pazourek. Host do domu [2] no. 8-377-378 Ag'55. C, 11.

Great tasks of the National Theater. V. Pospisil Hud rozhl 12 no. 17 703-704 S'59. C, 9.

In the shadow of traditions? Anniversary of the Uranie theater. S. Sugar. Kult zivot Slov 14 no. 51/52 p. D'59, C, 11.

Magic lantern in the light of everyday life. M. Matejkova. Kult zivot Slov 14 no. 23 5 Je'59. C, 11.

70th birthday of Ferdinand Pujman. I. Krejci. Hud rozhl 12 no. 9 369 My'59. C, 9.

The Wolker Theater for Youth. A. Fuchs. Kult zivot Slov 14 no. 44 9 O'59. C, 11.

Work of Party organizations in theaters. Zivot strany, no. 22-1376-1378 N'59. C, 6.

CZECHOSLOVAKIA - THEATERS

The theater of the Cesky Krumlov Castle. J. Hilbert. Zpravy pamat pece 18 no 3/4-71-95 '58. C, 10

CZECHOSLOVAKIA - TOOLS

Czechoslovak Republic. Ministerstvo vnitrniho obchodu. Nastroje a naradi. [Praha] 1956. 105 p. (Cenik statnich maloobchodnich cen, c. 50) [Tools and implements; a price list for retail trade] C, 5.

CZECHOSLOVAKIA - TOURIST TRADE

Homo Cedoklensis, the tourist R. Fabry. Kult zivot Slov 14 no. 51/52:17 D'59. C, 11.

CZECHOSLOVAKIA - TRACTORS

Experience concerning the relation and effect of certain parameters of tractor tires on the agricultural technique. A. Andert. Sbor CSAZV zem tech 5 no. 4/5 247-274 Ag'59. C, 15.

Increasing the efficiency of uni- and biaxial trailers on difficult ground. E. Strouhal. Sbor CSAZV zem tech 5 no. 4/5:275-300 Ag'59. C, 15.

Our experience with a two-wheel tractor. F. Najl, I. Rais. Mech zem 9 no. 12-276-277 D'59. C, 15

CZECHOSLOVAKIA - TRADE-MARKS

Concept of the trade-mark in the Czechoslovak trade-mark law and its practice. A. Wenig. Ochr znamky 1 no. 1, 3-8 Jl'59. C, 16.

Recording and classifying trade-marks. Z. Kadlecova. Ochr znamky 1 no. 1 8-9 Jl'59. C, 16.

Tasks of the third Five-Year Plan and trade-marks J. Chlum. Ochr znamky 1 no. 1:1-2 Jl'59. C, 16

CZECHOSLOVAKIA - TRADE-UNIONS

Decision of the 3d Plenary Meeting of the Central Council of Trade-Unions. Odborar Prague 12 no. 21:1073-1076 O'59. C, 5.

Fight against absenteeism, a permanent task of the trade-unions. K. Sraml. Odborar Prague 12 no. 21 1099-1101 O'59. C, 5.

In electing functionaries carry through the decisions of factory committees. Odborar Prague 12 no. 21 1077-1079 O'59. C, 5.

CZECHOSLOVAKIA - TRADE-UNIONS (Continued)

The leading role of the Party must be correctly stressed during the preparations for annual meetings of the Revolutionary Trade-Union Movement. Zivot strany no.17 1052-1054 S'59. C,6.

Make use of the experiences reported in annual membership meetings. F. Bily. Odborar Prague 12 no.21 1060 O'59. C,5.

A plan for further activities is the basis of our work, thoughts after annual meetings. R. Novotny. Odborar Prague 12 no.22 1159-1162 O'59. C,5.

CZECHOSLOVAKIA - TRAFFIC SIGNS AND SIGNALS

Models of traffic signs. L. Balcar. Vyroba a skola 4 no.10,468 D'59 C,8

CZECHOSLOVAKIA - TRANSPORT WORKERS

Annual meeting of transport employees. B. Rozbroj. Obrance vlasti 3 no.48 3 D'55. C,17.

CZECHOSLOVAKIA - TRANSPORTATION

Activities of the Transportation Section of the Czechoslovak Scientific Technical Society. L. Skodacek. Tech praca 11 no.10'907 O'59. C,16.

Work of the distributors of the Transportation Publishing House. -Jazyk-. Zeleznicar no.12 328 D'59. C,16.

CZECHOSLOVAKIA - TRANSPORTATION, AUTOMOTIVE

Friendship which helps our work, brigades of communist work are a source of learning for our collectives. A. Kadelabek. Odborar Prague 12 no.22:1134-1135 O'59. C,5.

CZECHOSLOVAKIA - TRUSSES

Glued roof trusses for housing units of the T-01 B, T-02 B, and T-03 B types. M. Cuc, A. Cltek. Poz stavby 7 no.12 651-656 '59. C,16.

CZECHOSLOVAKIA - TUBERCULOSIS

A conference on tuberculosis. Dedek. Prum potravin 10 no. 8'434-432 Ag'59. C,16.

CZECHOSLOVAKIA - TUNNELS

Development and progress in the construction of tunnel jambs. J. Sedlacek. Inz stavby 7 no. 8 291-295 Ag'59. C,16.

Use of the G system for the construction of a reinforced-concrete tunnel. M. Brousek. Inz stavby 7 no. 8:295-296 Ag'59. C,16.

CZECHOSLOVAKIA - UNIVERSITIES AND COLLEGES

Development of a scientific creative ability by students, an important contribution to the reform of higher schools. Z. Landa. Vysoka skola 7 no.11 359-360 '59. C,8.

National Conference of the Rectors of Higher Schools and of the members of the State Committee for Higher Schools, held on October 27,1959. Vysoka skola 7 no.11:[Suppl] 1-20 '59. C,8.

CZECHOSLOVAKIA - URN BURIAL

Human bones from the urn graves in the Russian Street in Tesetice in Moravia. A. Lorencova. Sbor archeol BU no. 3:49-52 '58. C,4.

Urn graves of the Hallstatt period in the Russian Street in Tesetice, District of Znojmo, a contribution to studies of the problems of the Velatice-Podoli Group. V. Podborsky. Sbor archeol BU no. 3:27-49 '58. C,4.

CZECHOSLOVAKIA - VACUUM

Seminar of electronics and vacuum physics. L. Eckertova. Cs cas fys 9 no.5:547-551 '59. C,13.

CZECHOSLOVAKIA - VETERINARY MEDICINE

Activities of the veterinary commissions. -nd. Vestnik CSAZV 6 no.5:269-271 '59. C,15.

CZECHOSLOVAKIA - WAGES

Razga, Valerian. Odmenovani prace ve vyrobe. Praha, Orbis, 1959. 109 p. (Za vyssi efektivnost) [Compensation for work in production. illus.] C,5.

Analysis of wage funds. J. Vytiska. Podn org 13 no.1: 30-32 Ja'59. C,5.

Answering questions concerning wage systems. Odborar Prague 12 no.21:1106 O'59. C,5.

Answers to some problems of the new wage system. Odborar Prague 12 no.22:1106 O'59. C,5.

Consistent application of the new wage system. Tech vyk mlyn pek 5 no.3:97-98 Mr'59. C,16.

For higher qualifications of workers and a better wage system in the technical preparation of production. P Tomasek. Podn org 9 no.6 307-310 Ag'55. C,5

Increase the publicity campaign for the application of the new wage system. S. Cigan. Prace mzda 7 no.10 450-453 O'59. C,5.

Method of computing the collective piecework wages. J. Prusa. Prace mzda 7 no.10 457-459 O'59. C,5.

Principles of the new wage system justified by experience J. Hrdlicka. Prace mzda 7 no.10 446-450 O'59. C,5.

Simplifying and making the wage records more economical. J. Seifl, M. Cuc. Ucetni evidence 7 no.9 341-344 S'59. C,5.

Some problems arising from compensation of apprentices V. Machulka. Prace mzda 7 no.10'438-442 O'59. C,5.

Unified operations of all communists are essential. M. Trzilova. Zivot strany no.17 1076-1077 S'59 C,6.

CZECHOSLOVAKIA - WATER

The CA 350 algicide preparation in practice. M. Stepanek and others. Vodni hosp no.6 281-283 Je'59. C,16.

Clarification of textile wastes with magnesium chloride. J. Nosek, J. Kropelka. Vodni hosp no.12 556-557 D'59. C,16.

Common industrial water-supply systems. V. Machacek. Vodni hosp no.6 251-252 Je'59. C,16.

Construction of waterworks of local importance. F. Boucek. Vodni hosp no.12:525-527 D'59. C,16.

Deep-well water in the Ostrava-Karvina coal basin. R. Michalek. Vodni hosp no.12,548-551 D'59. C,16.

Detection of the permeability of unsaturated soils by means of seepage tests. V. Halek. Vodni hosp no.11 505-507 N'59. C,16.

Genesis of fluorine waters. J. Viba. Vest Ust geol 34 no.5 365-367 '59. C,12.

Growth of water consumption in Czechoslovakia and the standards of water supply. J. Bulicek. Vodni hosp no.6 259-260 Je'59. C,16.

A national conference of rationalizers and inventors in the field of water economy. J. Bednar. Vodni hosp no.12:541 D'59. C,16.

A national conference on waterworks of local importance. Vodni hosp no.12:570-571 D'59. C,16.

Selection of flow-through and recirculative systems in the supply of cooling water. F. Mika. Vodni hosp no.11,488-490 N'59. C,16.

Some problems concerning the water resources in the Budejovice region. T. Kohout. Vodni hosp no.11 502-504 N'59. C,16.

Tasks of the water-resources economy in the third Five-Year Plan. E. Polak. Vodni hosp no.11,470-480 N'59. C,16.

Ten years of a planned water management in Czechoslovakia. J. Jirousek. Vodni hosp no.6 241-244 Je'59. C,16.

Tunneling for the Kruzberk waterworks. P. Zenaty. Vodni hosp no.12:529-534 D'59. C,16.

Water management in the countryside. -S-. Vodni hosp no.6 288 Je'59. C,16.

Water Utilization Research Institute in Prague-Podbaba as a center for technical and economic information in its field. -red-. Vodni hosp no.12:569 D'59. C,16

CZECHOSLOVAKIA - WEIGHING MACHINES

New scale for weighing flour. Tech vyk mlyn pek 5 no. 64-65 F'59. C,16.

CZECHOSLOVAKIA - WHEAT

New methods for milling wheat allowing better utilization of the milling machinery. V. Kricka and others Tech vyk mlyn pek 5 no.1:27-30 Ja'59. C,16.

Real conditions in the classification of various qualities of wheat types. J. Prugar. Tech vyk mlyn pek 5 no 77 F'59. C,16.

Supplement to the article "New Wheat Milling Methods with Capacity Use of Milling Machinery" published the January issue. Tech vyk mlyn pek 5 no. 2.[Supp 1 F'59. C,16.

CZECHOSLOVAKIA - WHOLESALE TRADE

Survey of the development of state wholesale prices. A Cerveny. Stat obz 39 no. 8:349-354 '59. C,5.

CZECHOSLOVAKIA - WILDLIFE, CONSERVATION OF

Certain problems of wildlife conservation in Trencin County. J. Varga. Ochrana prirody 14 no.5:149-150 O'59. C,15.

Problems concerning protection of nature in Czechoslovakia. J. Vesely. Ochrana prirody 14 no.5,125-128 O'59. C,15.

Protection of nature in practice. J. Pael. Ochrana prirody 14 no.5 150-151 O'59. C,15.

CZECHOSLOVAKIA - WOOD

Covers and frames for newspapers. L. Balcar. Vyroba a skola 4 no.10 469 D'59. C,8

Saving our forests and saving timber for mines. L Sanek Uhli 1 no.10 329-331 O'59. C,16.

CZECHOSLOVAKIA - WOOL

Joza, Jaroslav. Z minulosti textilniho prumyslu v libereckem kraji, pocatky tovarni vyroby ve vlnarskem prumyslu v Liberci. [1.vyd.] Liberec, Krajske nakl., 1958. 147 p [From the history of the textile industry in Liberec 1st ed. illus., bibl.] C,5.

General collection of woolen fabrics for 1960. S. Terel. Textil Cz 14 no.7,260-262 Jl'59. C,16.

CZECHOSLOVAKIA - WORLD WAR, 1939-1945

The exhibition in the Footsteps of the People's Army. V. Zdrazilova Slovansky prehl 45 no.10 352-354 O'59. C,6

CZECHOSLOVAKIA - WORMS, INTESTINAL AND PARASITIC

Parasitic worms of our insectivora, a systematic faunistic study and an ecologic-zoogeographical evaluation J Prokopic. Cs parasitologie 6 no 2 87-134 '59. C,13

CZECHOSLOVAKIA - YEAST

Chromatographic proof of the fermentability of diagnostic sugars. E Minarik, L. Laho, A Navara. Kvasny prum 5 no.10'240-243 O'59. C,16

Microbial synthesis of fat by Rhodotorula gracilis yeast R. Praus, J. Protiva, J. Dyr. Kvasny prum 5 no.10: 233-236 O'59. C,16.

Recent development of the yeast manufacturing technology and reduction of the waste. E Pis, L. Pasteka. Kvasny prum 5 no.10,237-240 O'59 C,16.

CZECHOSLOVAKIA - YOUTH

K vychove delnicke mladeze. [Praha] Statni nakl. politicke literatury, 1959. 85 p. (Knihovnicka stranickeho pracovnika) [Education of young workers. illus.] C,5.

The Bratislava theater for youth today; and tomorrow? A. Fuchs. Slov div 7 no.4:333-348 '59. C,9.

Research on the Czechoslovak rural youth, a book review. M. Trawinska-Kwasniewska. Wies wspolczesna 3 no.7'190-194 Jl'59. P,6.

Responsible preparation of the program of district evening schools for functionaries of the Czechoslovak Union of Youth -lv-. Zivot strany no.17'1054 S'59. C,6.

Three among the first ten; a
zo

Unif
J

CZECHS IN RUSSIA

Lessons from a visit of Soviet railroad stations. (Conclusion) F Bukovic. Zeleznicar no 12 322-323 D'59 C, 16.

Prominent Czechoslovak communists in revolutionary Russia during the period, 1918-1920, a book review F Helesic Novinarsky sbor 4 no 3 364-368 '59 C, 11

The Soviet Union commemorates Bedrich Smetana. ar from the Russian L Ginzburg. Hud rozhl 12 no 9 372 My'59 C, 9.

Visiting Soviet shipyard workers. V. Cerveny. Odborar Prague 12 no. 22 1143-1144 O'59. C, 5.

CZECHS IN THE U.S.

The first Czech newspaper in America. R Sufiner. Slovansky prehl 45 no 10 363-364 D'59 C, 5.

CZESTOCHOWA, POLAND - SIEGE, 1655

The origin of the Hew Gigantomachy. A. Kersten. Annales F fil 10 no. 1/10 1-20 '58 (published '58). P, 3

CZETWERTYNSKI, EDWARD

An interview with E Czetwertynski, acting chairman of the Water Management Committee of the Polish Academy of Sciences. M Chudzynski, K. Puczynski. Gosp wodna 18 no. 3 93-94 Mr'58 P, 16.

DDT

see TRICHLOROBISCHLOROPHENYLETHANE.

DACIA - ANTIQUITIES

The 'Castella Dalmatarum" in Dacia, an aspect of the colonization and Romanization of the province of Dacia In French. C. Daicoviciu, Dacia 2 259-266 '58. R, 4.

A new Latin inscription in Dacia from the 4th century. In French. M Macrea. Dacia 2 467-472 '58. R, 4.

DACIANS

Burbista and the Celts on the middle Danube. In Russian. M. Macrea Dacia 2 143-155 '58. R, 4.

The Dacian treasure from Sinoraeni. In French. D. Popescu. Dacia 2 157-206 '58. R, 4.

The Getic-Dacian culture in Murighiol. E. Bumor. In Russian. D. Berciu. Dacia 2,93-121 '58. R, 4.

DAIRY BARNS

see also subdivision under ESTONIA.

Knitl, Richard. Teplotechnika obvodovych konstrukcii kravinov. Bratislava, Vydavatelstvo Slovenskej akademie vied, 1959. 130 p. [Thermal technology of outer constructions of cow barns. German and Russian summaries fold.map, bibl , footnotes, graphs, tables] C, 10.

DAIRYING

see also subdivision under CROATIA, CZECHOSLOVAKIA.

Sebela, Frantisek. Prednasky z mlekarstvi. 2. prepracovane a doplnene vyd Praha, Statni pedagogicke nakl , 1959. 259 p. (Ucebni texty vysokych skol) [Lectures on dairying, a university textbook. 2d rev. and enl ed] C, 15.

The 15th International Dairy Congress. N. Dimov. Nauch zhivot 5 no. 4.24-26 S/O'59. B, 1.

DALMATIA - FISHERIES

Fisheries in the Makarska littoral. J Basiolio Mor rib 11 no 9 202-204 S'59 Y, 15

Struggles for fishery rights of new settlers in the middle Dalmatian islands. N. Colak Mor rib 11 no. 9 205-206 S'59. Y, 15

DALMATIA - HARBORS

The harbor of Sibenik. -e-. Medunar transport 4 no 12 649-651 D'58. Y, 5.

DALMATIA - OYSTERS

Dutch oysters in the Omis bay V. Krizanic. Mor rib 11 no. 9 201 S'59 Y, 15

DAMS

see also subdivision under CZECHOSLOVAKIA, EGYPT, ITALY, POLAND, RUSSIA.

Production, anchoring, and stressing of large prestressing units. L. Hobst. Inz stavby 3 no. 11.452-459 N'55. C, 16.

Remarks on the exactitude of surveying methods applied to checking deformations of dams. Tr. from the Czech. W Stanek. Przegl geod 15 no 10.380-383 O'59 P, 13.

Testing shearing stresses at a dam construction site. (To be contd.) J. Wunsch. Inz stavby 3 no. 11 441-449 N'55. C, 16.

DANCE MUSIC

see subdivision under CZECHOSLOVAKIA.

DANCING

see subdivision under CZECHOSLOVAKIA.

DANGEROUS GOODS, TRANSPORTATION OF

International regulation of the transportation of dangerous goods, attitude of beneficiaries. Medunar transport 4 no. 5 242 My'58 Y, 5.

DANUBE RIVER

Pavnovic, Jovan M. Istoriski razvoj principa slobodne plovidbe Dunavom i Konvencija o rezimu plovidbe na Dunavu od 1948 god Beograd, 1957 142 p. [Historical development of the principle of free navigation on the Danube River and the Convention on the Regime of Navigation on the Danube River, 1948 French summary, bibl.] Y, 7

A comparative study of the morphology, anatomy, and chemistry of various biotypes of the Danube Delta reed during the vegetative period, as well as of their value for papermaking purposes. I Morphologic study. T Burcva, G Petrea, M. Platon. Celuloza hirtie 8 no. 10 311-318 O'59. R, 16

Cooperation between shipping agents and inland shipping on the Danube. D. J Medunar transport 4 no. 8; 407-100 Ag'58 Y, 5.

The Danube as a transport route D. Jovanovic. Medunar transport 4 no. 6 294 Je'58. Y, 5.

First steamboats on the Danube. (Ru). Tech praca 11 no. 11 1001 N'59 C, 16.

From Central Europe to the Near East by the Danube. F. Gaus. Medunar transport 4 no. 12;671 D'58. Y, 5

Meeting of legal experts of the Danube Commission countries. A. S Medunar transport 4 no. 10 527-528 O'58 Y, 5.

A shipping conference in Bratislava. D. P Medunar transport 4 no. 7 349 Jl'58. Y, 5.

Some considerations on the refining of reed sulfate pulp of the Danube Delta O. Constantinescu. Celuloza hirtie 8 no 8.253-257 Ag'59. R, 16.

Tests of cultivating the Italian reed Arundo-donax in the Danube Delta and meadow lands for industrial purposes Note II M. Tocan Celuloza hirtie 8 no. 8; 247-253 Ag'59 R, 16.

DANZIG - INTELLECTUAL LIFE

From the history of artistic relations between Torun and Danzig in the 16th and 17th centuries. J. Puciata-Pawlowska. Teka hist sztuk no. 1;141-238 '59. P, 10.

DARWIN, CHARLES ROBERT

The Charles Darwin anniversary. W Michajlow. Nauka polska 7 no. 3-207-210 Jl/S'59. P, 1.

The life and work of Darwin. A. Blazovich. Kat szemle 11 no, 4-293-305 '59. H, 3.

A work which caused a revolution in the natural sciences; 100 years since the publication of Charles Darwin's The Origin of Species. H. Trass. Nouk opetaja 17 no. 48 2 N'59. E, 8.

DARWINISM

see EVOLUTION.

DATA TAPES

Use of data tapes. J. Sedlacek, K. Stetka. Ucetni evidence 7 no. 9-349-353 S'59. C, 5.

DEAD SEA SCROLLS

Manuscripts and the Qumran Community. H. Strakowski. Rocz teol kam 4 no. 1-151-163 '57 (published '59). P, 3.

DEATH

Empire of the Saive, Jabmeaino, and opinions of ancient Lapps on life and death. V. Marek. Cs etnografie 7 no. 4 386-393 '59. C, 12.

Three letters regarding Boleslaw Drobner's article. J. Bogusz, J. Tausz, A. G Prawo i zycie 3 no. 21-7 O'58 P, 7.

DEBUSSY, CLAUDE

Debussy's sense of aesthetics. S. Jarocinski. Muzyka Pol 4 no. 3 3-17 '59. P, 9.

DECARBOXYLATION

see CARBOXYL GROUP.

DECATHLON

Wo will be the king of athletes in Rome? U. Palo. Kehakultuur 20 no. 22 687-689 N'59. E, 6.

DECENTRALIZATION IN GOVERNMENT

see subdivision under POLAND.

DECONTAMINATION (FROM GASES, CHEMICALS, ETC.)

Decontamination of living things and terrain [illegible] by night B. Derkovic. Vojni glasnik 12 no. 11 [illegible] N'58. Y, 17

DECORATION AND ORNAMENT

see subdivision under AUSTRIA.

DEER

see subdivision under SLOVAKIA.

DEFLUORINATION

see FLUORINE.

DEFORMATIONS (MECHANICS)

Measurement of deformation of the Publiau Dam a comparison of the results with those obt the theor calculation and from tests of models. Tr. from the Italian. L. Caratti, A Del Fellice. Elektrotehnika 12 no. 10 464-468 O'59. Y, 16.

Stress conditions in die blocks during forging by press hammers. F. Drastik. Strojirenstvi 9 no [illegible] Ag'59. C, 16.

DEGREES, ACADEMIC

see subdivision under BULGARIA, POLAND.

DEHORNING

see subdivision under ESTONIA.

DEHYDRATION

Behavior of various types of potatoes after dehydrati I Radu. Studii cerc biol veget 11 no. 3-129 [illegible] R, 13.

DEHYDROGENATION

Metal catalysis in technical practice. IV. Kinetics of dehydrogenation of cyclohexane. (To be contd.). M. Bagyan, L. Hodossy. Magy Kem folyoir 65 no. 10 [illegible] 378 O'59. H, 13.

DELAY LINES

Multivibrators with an ultrasonic-delay line [illegible] vic. Tehnika Yug 14 no. 9;1563-1569 S'59. Y, 16

DELIVERY OF GOODS

see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

Conclusion of contracts concerning the production capacity of the deliverer of metallurgic products D. Hendrych. Soc zakonnost 7 no. 6 [illegible] C, 7.

Some basic questions related to receiving defective products in the contracts for delivery of goods Kh. Kosiov. Sots pravo no. 5;39-43 My'59. R, 7.

Some experiences in deciding litigations concerning the conditions of the delivery of metallurgic products Rezek, Dastova. Soc zakonnost 7 no. 6,3[illegible] C, 7.

DEMOCRACY

Relationship between the bourgeois and socialist democracies. P. Nikolic. Arhiv pravnih nauka 46 [illegible] 204-218 Ap/S'59. Y, 7.

DEMOGRAPHY

Statistika a demografie (Statistics and Demography) a book review. V. Sefera. Stat obz 39 no [illegible] 373 '59. C, 5

DENDROLOGY

see subdivision TREES under BOSNIA AND HERZEGOVINA.

DENMARK - AMUSEMENT PARKS

Danish amusement parks. J. Klima. Rada [illegible] 10-11 N'59. P, 6.

DENMARK - DESCRIPTION AND TRAVEL

From travel through Zealand. T Paljsak. [illegible] no. 16;389-391 Ag'55. Y, 1.

DENMARK - FOOD

Danish experiments in the field of enriching food. B. Dietl. Przem spoz 13 no. 1/3;54-62 '59. P, [illegible]

DENMARK - LARD

Recovery of lard from scraps in the Titan plant. T. Vasilev. Prum potravin 10 no. 8;435 Ag'59 [illegible]

DENMARK - SLAVIC STUDIES

One hundred years of Slavic studies in Denmark H Koelln. Slovansky prehl 45 no.10,357 D'59. C, 6

DENTALIUM
see subdivision under BULGARIA

DERKOVITS GYULA

Attila Jozsef, Gyula Derkovits, Bela Bartok, an essay. M. Szabolcsi. Nyelvtud kozl MTA 14 no. 1/4 35-63 '59. H, 11.

DESCARTES, RENE

Comenius and Descartes J Tvrdy Archiv Kom 18 no 1 1-15 '59 C, 8.

Some notes on Josef Tvrdy's article "Comenius and Descartes." J Patocka Archiv Kom 18 no 1:16-18 '59. C, 8.

DESIGN, INDUSTRIAL

The importance of designing K Cholewicka-Gozdzik. Przegl drob wytwor 9 no 22 11-12 N'59. P, 5

Modifications in the standards of technical designs; lines, representation, and marking in industrial design. F. Atanasiu. Rev cailor fer 7 no. 9:511-514 S'59. R, 16.

DESMINE
see subdivision STILBITE under CZECHOSLOVAKIA.

DESSERTS

Hajkova, Maria. Mucenky. 4. rozsirene vyd. Bratislava, Vydavatelstvo Roh, 1958. 322, [1] p. [Desserts 4th enl. ed. illus.] C, 16.

DETERGENTS
see CLEANING COMPOUNDS.

DETONATORS

Optimal functional distance of a short-distance detonator. Z. Kovats. Hadi szemle 3 no. 1:1-5 Ja'58. H, 17.

DETRICH, PRAZSKY

Antonin Friedl's Magister Theodoricus, a book review. D. Radocsay. Muv tort ert 7 no. 2/3.217 '58. H, 7.

DEUTERIUM

Investigation of the hydrogen-deuterium exchange in heterogeneous phase on ion exchangers. II. Cation exchangers. P. Fodor. Magy kem folyoir 65 no. 8:300-310 Ag'59. H, 13.

DEXTRINS

Newer data on the chemistry of starch fractions. IV. Investigation of dextrinated starch. J. Holly and others. Kem tud kozl MTA 12 no. 2,205-217 '59. H, 13.

DIABETES

Pavel, Ion. Profilaxia si tratamentul diabetului. Bucuresti, Editura Medicala, 1958. 104 p. [Prophylaxis and treatment of diabetes. illus.] R, 14.

DIALECTIC (LOGIC)
see LOGIC.

DIALECTICAL MATERIALSM

Art and ideology. I. Focht. Przegl dr pit 11 no. 9:173-178 S'59. Y, 1.

Categories of dialectical materialism. J. Cvekl. Filos cas CSAV 7 no. 3 392-402 '59. C, 3.

Certain characteristics of mechanism in the conception of historical materialism; a contribution to a discussion on the method of dialectic materialism. K. Machn. Filos cas CSAV 7 no. 5:706-723 '59. C, 3.

The concept of movement in Marxist philosophy. V. Mlikovsky. Filos cas CSAV 7 no. 3.359-370 '59. C, 3.

Concerning historical materialism and sociology; on the occasion of the publishing of Radomir Lukic's book Osnovi sociologije (Fundamentals of Sociology), a book review. V. C. Nase teme 3 no. 5:150-153 '59. Y, 5.

Concerning the studies on young Marx and essential distortions; marginal remarks on L. Kolakowski's article "Karl Marx and the Classic Definition of Truth." A. Schaff. Nowe drogi 13 no. 13 16-29 D'59. P, 6.

A controversy on morality; quotations and reflections. B. Olszewska. Prawo i zycie 3 no. 18.3 S'58. P, 7.

How to solve the problem of relation between historical materialism and sociology? D. Slejska. Filos cas CSAV 7 no. 5:746-752 '59. C, 3.

The intelligentsia. J. Stalin. Po prostu no. 29 1 S'55. P, 8

Is negation of negation a law of materialistic dialectics? I. Hruza. Filos cas CSAV 7 no. 3:371-381 '59. C, 3.

Labor and culture. B. Popovic. Pregl dr pit 11 no. 9 139-156 S'59. Y, 1.

Labor productivity V Arsenovic. Tehnika Yug 14 no. 9 1629-1637 S'59 Y, 16

Let us be united in our fight against contemporary revisionism. L. Hizal Filos cas CSAV 7 no 3 350-359 '59 C, 3

Marxism or positivism?, a review of a periodical article. Z. Mlynar. Filos cas CSAV 7 no. 3 436-443 '59. C, 3.

The material basis of contradiction and its reflection upon thinking. Tr from the Russian. A. Kolman. Filos cas CSAV 7 no 3 381-391 '59 C, 3

Metamorphosis of the bourgeois state in the period of monopolist capitalism S Erlih. Arhiv prav nauka 46 no 2/3 248-259 Ap/S'59. Y, 7

Methods and departing points of scientific studies in the field of Marxist aesthetics. J Volek Filos cas CSAV 7 no. 3 416-425 '59. C, 3.

New documents of Marx and Lenin. In English. World Marxist Rev 1 no. 2 7-12 O'58. C, 6.

New problems of Marxist philosophy and old deviations from materialistic dialectics. V. Ruml, J Slovnal Filos cas CSAV 7 no. 3·299-321 '59. C, 3.

New Soviet textbook on historical materialism, a review. J. Goricar. Nasi razgl 4 no. 17:411-412 S'55. Y, 1.

Polish philosophers against revisionism, a review of Czeslaw Nowinski's articles. D Provaznik. Filos cas CSAV 7 no 3 450-453 '59 C, 3.

Relationship between the bourgeois and socialistic democracies. P. Nikolic. Arhiv prav nauka 46 no. 2/3 204-216 Ap/S'59. Y, 7.

Relationship between the theory and practice in Marxism and the modern revisionism. M. Milutinovic Arhiv prav nauka 46 no. 2/3 175-186 Ap/S'59. Y, 7.

Short circuit or long line? J. Jiranek. Hud rozhl 12 no. 9 370 My'59. C, 9.

Socialism and law, legal norm I Krbek. Arhiv prav nauka 46 no. 2/3 137-146 Ap/S'59. Y, 7.

State-monopoly capitalism in the distorting mirror of revisionism. In English. Y. Ostrovitianov, V. Chepralov. World Marxist Rev 1 no. 2 43-50 O'58. C, 6.

Swinging an iron bar in front of open doors. Z. Bauman. Po prostu no. 29 7 S'55 P, 8.

Tyranny of words. K. Pomian. Po prostu no. 29·3 S'55 P, 8

Withering of the state in the works of the founders of scientific socialism. J. Goricar. Arhiv prav nauka 46 no. 2/3:129-137 Ap/S'59. Y, 7.

DIALYSIS

Newer data on the chemistry of polysulfides; dialytic investigations. E. Schulek, E. Koros, L. Maros. Kem tud kozl MTA 11 no. 4:439-443 '59. H, 13.

DIAMINOCHLOROTRIAZINE

Hydrophil 2, 4-diamino-6-chlorine-s-triazine derivatives as herbicides; a preliminary communication. Gy. Matolcsy, M. Hamran, A. Vegh, Jr. Magy kem folyoir 65 no. 10:414 O'59. H, 13.

DIAMONDBACK MOTH

Experiments on the use of Tichogramma evanescens Westw. for the control of vegetable garden pests Plutella maculipennis Curt., Pieris brassicae L., and Pieris rapae L. J. Kot. Ekologia pol B 5 no. 1.83-88 '59. P, 13.

DIANKOV, ALEKSANDUR

Aleksandur Diankov's experiment in teaching mechanics. A. Kopchev. Nar prosv 15 no. 10:35-45 O'59. B, 8.

DIARRHEA

Infectious diarrhea in swine. A. Artjomov, O. Leesment. Sots pollum 13 no. 7 316-317 Jl'58. E, 15.

DIAZO COMPOUNDS

Research in the field of cyclic arylazo-β-diketones. III. Condensation of dimedon with aromatic diazo compounds. In Russian. E. Gudreniece and others. Vestis Latv ak no. 7.81-84 '59. La, 1.

DIAZONIUM COMPOUNDS

Derivatives of sulfonamides as antirheumatic medicines. A. Karkuczanski. Przem chem 37 no. 3 162-163 Mr'58. P, 16.

DIAZOTIZATION

1-amino-2-naphthol-4-sulphonic acid, notes on diazotization and copellation with it. P Ilinov. Tezhka prom 8 no. 9 27-32 S'59. B, 16.

DICHLORODIETHYLAMINE

Synthesis of new sugar derivatives having cytostatic effect. IV. 2-dichlorine-diethylamine derivatives of monosaccharides. L. Vargha, O. Feher, S. Lendvai. Kem tud kozl MTA 11 no. 4·431-437 '59. H, 13.

DICTATORSHIP OF THE PROLETARIAT
see COMMUNISM.

DICTYOCAULUS

The discovery and age dynamics of Dictyocaulus (Micrurocaulus) eckerti Skrjabin, 1931, a pneumohelminth of deer in the High Tatra National Park. S Guoth. Biologia 13 no. 9 675-682 '58. C, 13.

DIENE SYNTHESIS
see SYNTHESIS.

DIES (METALWORKING)

Mechanical work of deformation in die forging. C Gazdaru. Metalurgia constr mas 11 no. 7 576-579 Jl'59. R, 16

DIESEL ENGINE
see also subdivision under CZECHOSLOVAKIA, RUMANIA.

Control of the ignition lag and fuel combustion in engines with ignition through compression, based upon the kinetics of chemical reactions. II. N. Apostolescu, B. Grunwald. Metalurgia constr mas 11 no. 9:769-772 S'59. R, 16.

Modern diesel motorcar trains. I. Apostoleanu. Rev cailor fer 7 no. 9:499-502 S'59. R, 16.

DIESEL LOCOMOTIVES
see subdivision under RUMANIA.

DIET

Gumowska, Irena Wenus z patelnia; jak schudnac, jak przytic. Warszawa, WPL, 1959. 215, [1] p. [Venus with a pan, how to lose and gain weight. illus.] P, 14.

Petrescu, Mircea. Nutritie si dietoterapie. [De] Mircea Petrescu [si] Aurora Sutianu. Bucuresti, Editura Medicala, 1958. 351 p. [Nutrition and dietary therapy. illus.] R, 14.

Introduction of mild diets in plant kitchens. T. Aldor, I. Feszl. Yearbook Nutrition 25 '58 (published '59). H, 16.

DIETHYLALUMINUM CHLORIDE

Direct polymerization of propylene from the C_3 fractions. R. Mihail and others. Rev chimie Min petr 10 no. 10: 602-606 O'59. R, 13.

DIFFERENCE (PSYCHOLOGY)

Methods of discovering types in exp
W Mielczarska. Rocz filoz 4:10
'55). P, 3

DIFFERENTIAL EQUATIO

An analogue computer f
equations. J. Gazdzi
374 Ag/S'59. P, 13.

A class of nonlinear dif
order In French. I
143-152 '59. Y, 13.

Computing the dynamic
eration the influence
K. Bogatev. Godishn
(published '58). B, 1

Concerning subharmoni
linear circuits. M.
mash elekt 4 no. 1:5

Conversion of the star
of one nonlinear elec
mash elekt 4 no. 1:7

On the statical computa
B. Lysik. Zastos m

Periodic movement of
freedom and multipl
equation. In Germar
12 no 1:5-8 Ja/F'59

Periodic movements of
vertical plane, havi
istic equation. G. B
Godishnik mash elek
B, 16.

DIFFERENTIAL EQUATIONS (Continued)

Relative periodic and asymptotic movements of an n-multiple physical pendulum in a plane, subjected to rotation with constant speed. G. Bradistilov, G. Boladzhiev. Godishnik mash elekt 4 no.1 3-19 '57 (published '58). B,16.

DIFFUSERS

Washing the cellulose sulfate in diffusers. V. Moscu. Celuloza hirtie 8 no. 10 335-337 O'59. R, 16.

DIFFUSION

Calculation of the diffusion coefficients for gases. In English. A. Almasy, I. Paltai. Acta chimica Hung 20 no. 4:419-432 '59. H, 13.

Use of radioisotopes and scintillation counters in studying the diffusion in metals. B. Zitnansky. Zvar sbor 8 no. 4:511-527 '59. C, 16.

DIGGING MACHINES
see subdivision EXCAVATING MACHINERY under POLAND.

DIHYDROISOQUINOLINE

Data on the chemistry of heterocyclic, pseudobasic amino carbinols. XIV. Molecule compounds of quarternary 3,4-dihydroisoquinoline salts. D. Beke, Cs. Szantay, M. Barczai. Magy kem folyoir 65 no. 10 403-406 O'59. H, 13.

DIISOBUTYLENE

Alkylation of pyrocatechine by isobutylene and diisobutylene. J. Jelinek. Chem prum 9 no. 8:398-402 Ag 59. C, 16.

DIKES (GEOLOGY)

Presence of Scaphopoda in the dikes stratum in the district of Nikopol. B. Strashimirov. Godishnik Min geol inst 5 no. 1 119-122 1957/58 (published '59). B, 16.

DILONG, RUDOLF

Rudolf Dilong's Na vrchu nadeje (On the Peak of Hope), a book review. K. Sirmen. Most 2 no. 3 138-139 '55. C, 1.

DIMEDON
see DIMETHYLCYCLOHEXANEDIONE.

DIMETHYLCYCLOHEXANEDIONE

Research in the field of cyclic arylazo-β-diketones. III Condensation of dimedon with aromatic diazo compounds. In Russian E Gudreniece and others. Vestis Latv ak no 7,81-84 '59 La, 1

DIMETHYLFORMAMIDE

Contributions to establishing the type of bond of glutamylic residues in polypeptides. In German. V. Bruckner and others. Acta chimica Hung 21 no. 1:105-120 '59. H, 13.

DIMITROV, GEORGI

Georgi Dimitrov's contribution to the development of Marxism-Leninism and Bulgarian socialist construction. I. Kirilov. Fil misul 15 no. 4:72-87 '59. B, 3.

DINITROPHENOL

Acylation with methane sulfochloride. III. On the mesylates of O, O-dinitrophenol derivatives. In German. J. Schawartz. Acta chimica Hung 20 no. 4:415-418 '59. H, 13.

DINOSAURIA

Brontosaurus and other big herbivorous Dinosauria, notes on the colored picture published by the State Pedagogic Publishing House as an educational instrument for schools. J. Augusta. Prir vedy 5 no. 7,639-642 S'55. C, 8.

DIODES

A new equivalent circuit for diodes at frequencies corresponding to $\theta\angle 0^{\circ}$ 17f. In English. M. Draganescu. Rev physique 4 no. 1:61-68 '59. R, 59.

DISARMAMENT

Polski Instytut Spraw Miwdzynarodowych, Warsaw. Plan Rapackiego, dokumenty i materialy. Opracowali Wojciech Nagorski [i] Mieczyslaw Tomala. [Warszawa] Ksiazka i Wiedza, 1959. 179 p. [Rapacki's plan; documents and materials] P, 6.

The British Labor Party and disarmament. M. Had. Mezinar polit 3 no. 10 591-298 O'59. C, 6.

Disarm the world. B Gebert. Przegl zwiazk 11 no. 12: 3-4, 7 D'59. P, 5.

Disarmament before the UNO. Nasi razgl 4 no. 18:428-430 S'55. Y, 1.

Marginal notes on the Geneva disarmament conferences. J. Meisner. Mezinar polit 3 no 1 32-35 Ja'59. C, 6.

Several Estonians interviewed on the subject of disarmament and the recent troop-reduction decision. N Eesti raadio Ja 14'60,56-58 E, 1.

United States drags its feet in atomic disarmament. A. Kaar. N Eesti raadio Ja 3'60 10. E, 1

DISCOCYCLINA
see subdivision under HUNGARY.

DISLOCATIONS IN CRYSTALS

Basic concepts of the dislocation theory. B. Gruber. Cs cas fys 9 no. 5 455-462 '59. C, 13.

Deformation of a whisker with edge dislocation. F. Kroupa. Cs cas fys 9 no. 2,117-123 '59. C, 13.

Dislocations in zinc single crystals with elongated cells. M. Bocek, P. Kratochvil. Cs cas fys 9 no. 2:214-215 '59. C, 13.

DISLOCATIONS IN METALS

Limits of grains and their morphologic configuration. I. Hrivnak. Zvar sbor 8 no. 4:528-542 '59. C, 16.

DISTANCE GEOMETRY

On the compaction of proximity spaces In French A. Csaszar, S. Mrowka Fund math 46 no. 2 195-207 '59. P, 13

Some remarks on the convergence of stochastic processes. In English R Bartoszynski. Studia math 17 no 3 313-322 '58 P, 13

DISTANCES - MEASUREMENT

Use of polarized foils in electric-optical modulators. B. Delong. Jemna mech opt 3 no. 12,403-406 D'58. C, 16.

DISTILLATION

Columns with grate plates. J. Majewski. Przem chem 37 no. 3:144-149 Mr'58. P, 16.

DISTILLING, ILLICIT
see subdivision under LITHUANIA, POLAND.

DISTOMATOSIS

Konstantinova, B. P. Paragonimozata v Koreia. Sofiia, 1957. 120 p [Paragonimiasis in Korea. English and Russian summaries. illus., bibl.] B, 14.

DISTRIBUTION (PROBABILITY THEORY)

The conditional expectations and the ergodic theorem for strictly stationary generalized stochastic processes. In English. K. Urbanik. Studia math 17 no. 3:267-283 '58. P, 13.

Effective processes in the sense of H. Steinhaus. In English. K. Urbanik Studia math 17 no. 3-335-348 '58. P, 13.

Local characteristics of generalized stochastic processes In English. K. Urbanik. Studia math 17 no 3-199-266 '58 P, 13.

Measurement by successive comparison. H Steinhaus, S. Trybula. Zastos mat 4 no. 3-204-212 '59. P, 13.

Some remarks on the convergence of stochastic processes In English R. Bartoszynski. Studia math 17 no. 3: 313-322 '58. P, 13.

Statistical investigation of correlated characteristics. J. Oderfeld. Zastos mat 4 no. 3:255-264 '59. P, 13.

A theorem on distributions integrable with even power. In English. K. Urbanik. Studia math 17 no. 3.323-333 '58. P, 13.

DITHIOCARBAMATES

Insecticides of dithiocarbamate type and their determination. E. Sandi. Yearbook Nutrition 66-67 '58 (published '59). H, 16.

DITRUPA
see subdivision under CZECHOSLOVAKIA.

DIVORCE

Legal consequences of foreign divorce judments. W. Ludwiczak. Ruch prawn i ekon 20 no. 4:59-75 '58. P, 7.

DOBIAS, VACLAV

Vaclav Dobias; a biographic sketch. A. Horejs. Slov hudba 3 no. 9;387-391 S'59. C, 9.

Vaclav Dobias' fiftieth birthday. M. Ladmanova. Hud rozhl 12 no. 17:700-701 S'59. C, 9.

DOBRUJA - ANTIQUITIES

The Getic-Dacian culture in Murighiol. D. Bumer. In Russian. D. Bercu. Dacia 2:93-124 '58. R, 4.

Histria's municipal territory in Roman times as stated in Roman times as stated in Laberius Maximus' "Horothesia" (Seg, I, 329). In German. Dacia 2 227-247 '58. R, 4.

On the discovery of two Byzantine seals in Dinogetia. In French. I. Barnea. Dacia 2:473-478 '58. R, 4.

Roman-Byzantine basilicae discovered in Dobruja between 1948-1958. In English. I. Barnea. Dacia 2 331-349 '58. R, 4.

Thraco-Scythian sword-emblem from Medgidia, Dobruja. In Russian. D. Bercu. Dacia 2:93-121 '58. R, 4.

DOGS
see subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN.

DOLATKOWSKI, AUGUSTYN

A book for physicians; a criticism of Augustyn Dolatkowski's book Zbior prac ogloszonych w latach 1921-1957 (Collection of Works Published in the Years 1921-1957) K. Olewicz. Przegl morski 14 no. 2 95-96 F'58. P, 17.

DOLLAR

Is there a threat to the international position of the United States dollar? Z. Karpinski. Wiad bank pol 15 no. 6 313-316 Je'59. P, 5.

DOLOMITE
see also subdivision under HUNGARY.

Obtaintment of sodium sulfate and magnesium salts by a complex utilization of gypsum, dolomite, and rock salt. Report I. G. Budici, E. Serban, V. Ionescu. Rev chimie Min petr 10 no. 10;559-562 O'59. H, 11.

DOMESTIC ANIMALS
see subdivision under ALBANIA, SLOVAKIA.

DOMESTIC RELATIONS
see subdivision under POLAND.

DOMINIK, WALENTY

The life and work of Walenty Dominik. A. Mazurkiewicz. Wiad chem 9 no. 12:571-579 D'55. P, 13.

DOUGH

Making and using dough. A. Lovrenic. Hrib prum 6 no. 7/10 61-62 Jl/O'55. Y, 5.

Problems of dough making. V. Kihl Hrib prum 6 no. 10:62-65 Jl/O'55. Y, 5.

DRAGA, QUEEN CONSORT OF ALEXANDER I, KING OF SERBIA

Crnjanski, Milos. Konak; drama i komedija o ubistvu Kralja Aleksandra Obrenovica i Kraljice Drage. Beograd, Minerva, 1958. 203 p. (Biblioteka nasa knjiga) [Konak; a drama and comedy on the assassination of King Aleksandar Obrenovic and Queen Draga port.] Y, 11.

DRAINAGE
see subdivision under CZECHOSLOVAKIA, ESTONIA, LATVIA, LITHUANIA, POLAND.

DRAMA - HISTORY AND CRITICISM

Zajezd Narodniho divadla v jubilejni 75. sezone. [Praha, 1959] 1 v. (unpaged) (Narodni divadlo, cis. 16) [Tour of the National Theater in its 75th anniversary season. illus.] C, 9.

Conversations on drama; a box stage or a crisis of the theater. K. Puzyna and others. Dialog 4 no. 11:131-141 N'59. P, 11.

Dusan Moravec's Pomenki o sodobnih dramah (Talks about Modern Dramas); a book review. B. Hadolt. Nasa sodobnost 7 no. 10,957-959 '59. Y, 11.

An ensemble of great actors. J. Vah. Kult zivot Slov 14 no. 44:9 O'59. C, 11.

George Bernard Shaw in the chair of a theatrical reviewer. G. Sinko. Dialog 4 no. 11:120-131 N'59. P, 11.

Great tasks of the National Theater. V. Pospisil. Hud rozhl 12 no. 17,703-704 S'59. C, 9.

Notes concerning the theater in Celje. T. Orel. Nasa sodobnost 7 no. 8/9;857-863 '59. Y, 11.

Peiper on theater, or, A cruel rationalist. J. Blonski. Dialog 4 no. 11:116-119 N'59. P, 11.

DRAMA - HISTORY AND CRITICISM (Continued)

Polish modern theater. S. Kasinjski. Stvaranje 14 no. 10: 818-825 O'59. Y, 11.

Warsaw theater premieres. E Bencik Kult zivot Slov 14 no. 50,5 D'59. C, 11

The Wolker Theater for Youth. A. Fuchs. Kult zivot Slov 14 no. 44 9 O'59. C, 11.

DRAMATISTS, CZECH

In memory of E. F Burian. A. Horejs. Slov hudba 3 no. 9 410-411 S'59. C, 9.

DRAWING (METALWORK)

Application of spark erosion to the production of form drawing dies. Z Steininger Mechanik 32 no 8 407-410 Ae'59. P, 16.

DRAWING FRAMES

Questions on the principle of dry-spinning drawing frames in the textile fiber industry. I. (To be contd.). M. Zilahi. Magy textil 11 no. 11:430-435 N'59. H, 16.

Questions on the principle of dry-spinning drawing frames in the textile fiber industry. II. (To be contd.) M. Zilahi. Magy textil 11 no. 12:467-471 D'59. H, 16.

DRAWINGS
see subdivision under HUNGARY.

DREAMS

Dreams and superstition. I. Markova. Nar prosv 15 no. 10 78-86 O'59. B, 8.

DREJSL, RADIM

Drejsl's work is alive. Hud rozhl 12 no. 17.711 S'59. C, 9.

DRILLING AND BORING MACHINERY

Horizontal drilling machine. T. Vicas. Industria lemnului 8 no. 11:427 N'59. R, 16.

DRINKING WATER
see also subdivision under CZECHOSLOVAKIA, RUMANIA.

Drinking water reclaimed from waste water. J. Horle. Vodni hosp no. 11:497-498 N'59. C, 16.

DROP FORGING
see subdivision FORGING under HUNGARY.

DRUGS
see also subdivision under POLAND.

Boral, H. Incompatibilitati farmaceutice. [De] H. Boral si N. Stanciu. Bucuresti, Editura Medicala, 1955. 80 p. [Pharmaceutical incompatibilities] R, 14.

Index internationalis pharmaceuticus; index nominum atque synonymorum medicaminum et reagentium. [Vyd. 1.] V Praze, Statni zdravotnicke nakl., 1959. 807 p. [International index of drugs; index of names and synonyms of medicaments and reagents. 1st ed.] C, 14.

Kral, Jaroslav. Lekarenska provozni kontrola. [1. vyd.] Praha, Statni pedagogicke nakl., 1959. 344 p. (Ucebni texty vysokych skol) [Drug-compounding control in pharmacies; a university textbook. 1st ed.] C, 14.

Electrophoretic method for the separation and identification of the fluorescent alkaloids in the pharmaceutical preparations derived from Chelidonium majus L. A. Gheorghiu, A. Constantinescu, E. Ionescu-Matiu. Studii cercet biochimie 2 no. 3:271-277 '59. R, 13.

DRUM

Shamanist drums of the Altai nations. Tr. from the Russian. L. Potapov. Cs etnografie 7 no. 4:366-385 '59. C, 12.

DRY DOCKS

A heavy type of dry dock. W. Borkusiewicz. Techn gosp morska 9 no. 10:316-318 O'59. P, 17.

DRYING

The CT 3115 type sizing-drying apparatus. S. Pongracz. Magy textil 11 no. 12:487-490 D'59. H, 16.

Disks used in vaporization. S. Kolar. Zdrav tech 2 no. 6-275-280 '59. C, 16.

Drying electric machines by infrared heat. B.W. Wiad elektrotechn 15 no. 8-182 Ag'55. P, 16.

Possibilities of improvement of drying processes. Strach. Zdrav tech 2 no. 6:300 '59. C, 16.

DUBROVNIK (REPUBLIC) - THEATER

The Renaissance theater in Dalmatia. F. Kalan. Nasa sodobnost 7 no. 8/9:732-746 '59. Y, 11.

DU COLOMBIER, PIERRE

Pierre du Colombier's Workshops of Cathedrals, a book review. G. Entz. Muv tort ert 7 no. 2/3:211-214 '58 H, 7.

DUGESIA
see PLANARIANS.

DUHAMEL, GEORGES

Georges Duhamel and his Salavin's Diary, a book review. I Kusan Republika Zagreb 11 no 6 431-436 Je'55. Y, 11.

DULCIC, IVO

Dulcic, Ivo. Ivo Dulcic. Izbor i predgovor, Radoslav Putar. Zagreb, Naprijed, 1958. [22] p., 32 p. of illus (Mala likovna biblioteka) [Ivo Dulcic. In English and Serbo-Croatian. 6 col. plates., bibl.] Y, 10.

DULLES, JOHN FOSTER

Is Rome following the example of Dulles? I. Setlik. Mezinar polit 3 no 10 608-611 O'59. C, 6.

DUROVIC, MIRCETA

Mirceta Durovic's Novcani zavodi u Crnoj Gori (Banks in Montenegro), a book review. V Lukic. Stvaranje 14 no. 11/12 931-933 N/D'59. Y, 11

DUTCH PAINTINGS
see PAINTINGS, DUTCH.

DVORAKOVA, LUDMILA

Zuzka Zguriska, 1900, a biographic sketch. L. Rampakova. Kult zivot Slov 14 no. 49-6 D'59. C, 11.

DWELLINGS
see also subdivision under BULGARIA, CZECHOSLOVAKIA LITHUANIA, POLAND, U.S., YUGOSLAVIA.

Economic problems related to the cost of plumbing installations in dwellings. D. Ghitescu. Rev const mat const 11 no. 7:345-351 Jl'59. R, 16.

DYES AND DYEING

Evaluation of hydrodynamic measurements performed by surges. I. Vagas. Hidr kozl 39 no. 6:448-451 D'59. H, 12.

Kinematics of dye jiggers. F. Pilz. Magy textil 11 no. 11:417-420 N'59. H, 16.

Marked wool. H. Gryczewicz. Przegl wlok 13 no. 5.230-233 My'59. P, 10

Progress in the field of phthalocyanine dyestuffs. I. Jakobson. Przem chem 37 no. 3:137-141 Mr'58. P, 16.

Some critical remarks about the quality of dyes. A Janicki. Przegl skorzany 10 no. 9:217-218 S'55 P, 16.

DYK, VIKTOR

Dyk's Mila sedmi loupezniku (Seven Robbers and Their Sweetheart), a review of a poem. J. Opelik. Host do domu [2] no. 8 360 Ag'55. C, 11.

DYNAMICS

Periodic movement of a system having n degrees of freedom and multiple roots of the characteristic equation. In German. G. Boladzhiev. Doklady BAN 12 no. 1:5-8 Ja/F'59. B, 13.

DYNAMOS

Aggregates of electric generators driven by internal-combustion engines. J. Ratau. Przegl kol elektr 11 no. 3:77-80 Mr'59. P, 16.

Computing the dynamic stability by taking under consideration the influence of the damper winding. K. Bogatev. Godishnik mash elekt 4 no. 1 83-90 '57 (published '58). B, 16.

Testing and adjusting the regulators. K. Kuzov. Elektroenergiia 10 no. 8/9:56-58 Ag/S'59. B, 16.

EARTH PRESSURE

Character of the slide prism under conditions of the space problem, when narrow faces are subjected to earth pressure. M. Constantinescu, A. Voronca. Rev const mat const 10 no. 4:205-209 Ap'58. R, 16.

EARTH SATELLITES
see ARTIFICIAL SATELLITES.

EARTH TEMPERATURE

On the origin of terrestrial heat flow. In English. L. Egyed. Annales geol Budapest 2:89-92 '58. H, 12.

EARTHQUAKES

On the determination of earthquake magnitudes In English E Bisztricsany Annales geol Budapest 2. 39-51 '58 H, 12

On the magnetoelastic property of the earth's crust. In English P Szemeredy Annales geol Budapest 2 107-115 '58 H, 12

Rock bursts appearing simultaneously with earthquakes J. Znanski Przegl gorn 15 no. 10/11:501-504 O/N'59. P, 16.

EARTHWORK

Sbornik I. konference vedeckych odborniku z CSR, SSSR a NDR o mechanisaci tezkych a namahavych praci na povrchovych dolech a ve stavebnictvi. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 363 p. [Collection of papers from the 1st Conference of Scientists-Experts from Czechoslovakia, The Soviet Union, and the German Democratic Republic on Difficult and Strenuous Work in Open Pits and Building. 1st ed. illus., diagrs.] C, 16.

Studies and experiences in using heavy machinery on a caterpillar undercarriage and the use of trackless transportation in earthwork during rainy weather. M Koukal Inz stavby 7 no 8-[Suppl] 90-94 Ag'59. C, 16.

EAST (FAR EAST) - POLITICS

Rigidity in flexibility. bp. Nasi razgl 4 no. 16:431-432 S'55. Y, 1.

EASTERN EUROPE
see EUROPE, EASTERN.

EASTERN GERMANY
see GERMANY, EASTERN.

ECLIPSES

Conditions and frequency of solar and lunar eclipses B. Hacar. Pitr vedy 5 no 6,481-486 Je'55. C, 8

ECONOMIC ASSISTANCE, AMERICAN

Sixty-six billions were spent to safeguard imperialism. P. Severin. Mezinar polit 3 no. 1.7-17 Ja'59. C, 6.

ECONOMIC ASSISTANCE, RUSSIAN - BULGARIA

Economic assistance from the Soviet Union in the development of the Bulgarian economy. P Goranov Ist pregled 15 no 4 85-94 '59. B, 4.

The role of the Soviet Union for the socialist development of Bulgaria. N. Trendafilov. Fil misul 15 no. 4-39-55 '59. B, 3.

ECONOMIC COMMISSION FOR EUROPE
see UNITED NATIONS. ECONOMIC COMMISSION FOR EUROPE.

ECONOMIC CONDITIONS

Polska Akademia Nauk. Instytut Geografii. Bibliografia zagadnien regionalizacji gospodarczej (Bulgaria, Czechoslowacja Polska, Zwiazek Radziecki) Zestawiona w Osrodku Bibliograficzno-Informacyjnym Studiow Geograficznych nad Regionami Gospodarczymi. Bibliography of the problems of economic regionalization prepared in Bibliographical and Information Center of Geographical Studies on Economic Regions. Warszawa. 1959. 44 p. (Dokumentacja geograficzna, zesz. 3) [In English, Polish, and Russian. footnotes] P, 5.

Integrated utilization of resources in attaining economic maturity. W. Dexheimer. Tehnika Yug 14 no. 9:1484a-1484d S'59. Y, 16.

July 22, 1955. Normalizacja P 23 no. 7:385-386 Jl'55. P, 16.

Situation in world shipping and the basic factors affecting it. I. Rubinic. Medunar transport 4 no. 10:496-500 O'58. Y, 5.

Some problems of methodology and method on economic geography of a country of people's democracy. M. Jirmunski. Probl geog 6:7-25 '59. R, 12.

ECONOMIC POLICY

Critical notes regarding the method of macroeconomic analysis and of the concept of equilibrium. W. Fabierkiewicz. Ekonomista no. 2:392-402 '59. P, 5.

Notes on the theory of the "big push." Tr. from the English. P. Rosenstein-Rodan. Ekonomista no. 2. 369-389 '59. P, 5.

Problems connected with contemporary bourgeois theories of economic expansion. H. Flakierski. Ekonomista no. 2-319-343 '59. P, 5.

ECONOMICS
see also subdivision under BULGARIA; FRANCE; GERMANY, EASTERN, POLAND; RUSSIA.

ECONOMICS (Continued)

Ceskoslovenska akademie ved. Ekonomicky ustav. Czechoslovak economic papers. Praha, 1959. 332 p. [In English. illus.] C,5

Zaharescu, B. Despre Capitalul lui Karl Marx. [Bucuresti] Editura Partidului Comunist Roman, 1947. 95 p. [On Karl Marx's Das Kapital. port.] B,5

Consultation on: Wies wspolczesna 3 no 7 191-196 Jl'59 P,6

Economic Balance. R Barci. Zycie gosp 14 no 50 2 D'59 P,5

Economy or economies. J Z. Handel zagr 4[1.c 5] no 11 472-474 '59 P,5.

New important work on political economy, a book review. J Kleer. Polityka 3 no 48 4 N'59 P,6.

Inquiry and conclusions. Zycie gosp 14 no 51 52 11 D'59 P,5

The need for economic analysis in scientific research. M. Lesz. Zycie gosp 14 no 49 3 D'59 P,5

Our talk with Professor E. Domar. H F. Zycie gosp 14 no 50 1-2 S'59 P,5

Second issue of Ekonomska revija, a review of a periodical. D,P. Nasi razgl 4 no 16 385 Ag'55. Y,1.

ECONOMICS, MATHEMATICAL
see also subdivision under U S

The Cowles Foundation. W Sadowski. Przegl statyst 6 no 2 215-217 '59 P,5.

ECONOMISTS, CZECH

In memory of Antonin Kamenicky (J. Ulrych). V. Lhota. Ucetni evidence 7 no.9 340-341 S'59. C,5.

EDITORIALS
see subdivision under CZECHOSLOVAKIA.

EDUCATION
see also subdivision under ALBANIA, BULGARIA, CHINA, CROATIA, CZECHOSLOVAKIA, ESTONIA, GERMANY, WESTERN, HUNGARY, KARNTEN, POLAND, RUSSIA, SERBIA, SILESIA; SLOVAKIA, U.S., YUGOSLAVIA.

Vyucovani nemocnych deti. [Lvyd.] Praha, Statni pedagogicke nakl., 1958. 243 p. (Na pomoc uciteli) [Education of sick children. 1st ed. illus.] C,8.

Directing practical education in elementary schools. V. Doncheva. Nar prosv 15 no 11 30-39 N'59. B,8.

J Chalasinski's Spoleczenstwo i wychowanie (Society and Education), a book review. J Woskowski. Przegl soc 13 no 2 171-173 '59. P,5

EDUCATORS, CZECH

Kozik, Frantisek. La vie douloureuse et heroique de Jean Amos Comenius. [Traduit par Francois Husch. Dessins par Cyril Bouda] Prague, Editions pedagogiques de l'Etat, 1959. 195 p. [The painful and heroic life of Johann Amos Comenius. In French. Tr from the Czech. plates] C,8.

Address delivered on the occasion of the unveiling of Comenius' monument in Naarden. In French. H Wesselings. Archiv Kom 18 no 1 76-78 '59. C,8

Address on the occasion of Comenius Festival. In English. T Morito. Archiv Kom 18 no 1 79-81 '59. C,8

EDUCATORS, ENGLISH

The seventieth birthday of Professor G H. Turnbull. In English. Archiv Kom 18 no.1-82-84 '59. C,8.

EDUCATORS, RUMANIAN

Bratu, Bianca. Invatatorul Ion Creanga. [Bucuresti] Editura de Stat Didactica si Pedagogica, 1958. 250 p. [The educator Ion Creanga. illus.] B,8.

EDUCATORS, UKRAINIAN

I S. Ortal, Ukrainian educator, teacher, and instructor of N. V. Gogol. (To be contd.) N. Plavko. Slaviani 15 no.9 23-29 S'59. B,8.

EFFECT AND CAUSE
see CAUSATION.

EGGS
see also subdivision under EUROPE.

Orel, Vitezslav. Vejce, jejich osetrovani a zpracovani. Praha, Statni nakl. technicke literatury, 1959. 225 p. [Eggs, care and handling] C,5.

EGK, WERNER

Czechoslovak premiere of Egk's opera Inspector in Bratislava. Z. Marczellova. Slov hudba 3 no.9:397-399 S'59. C,9.

EGRI, VIKTOR

Egri's play on the radio. -p-. Kult zivot Slov 14 no. 49 9 D'59 C,11.

EGYPT - DAMS

Problems around the Aswan Dam. P Svoboda. Mezinar Polit 3 no 1 58-61 Ja'59. C,6.

EGYPT - DESCRIPTION AND TRAVEL

Egipt - dezela, ljudstvo in revolucija (Egypt - the Country, the People, and Revolution) by Veda Zagorac and Zdravka Pecar, a book review. V Kokole. Geogr obzornik 6 no.3 55 '59 Y,12.

EGYPT - FLOUR MILLS

Flour mills in Egypt. J. Kocvara. Technyk mlyn pek 5 no.2 71-74 F'59. C,16.

EGYPT - MEDICINE

Ingredients of animal origin in Egyptian medicines. In German. L Matiegkova. Archiv orient 26 no. 4:529-560 '58. C,4.

EGYPT - NEMATODA

Results of the zoological collecting trip to Egypt in 1957 of the Natural History Museum, Budapest. Pt. 2. Nematodae from Egyptian waters. In German. I. Andrassy. Magy termtud evk 9 135-160 '58. H,13.

EGYPT - POLITICS AND GOVERNMENT

Impressions from Egypt. M. Sustar. Nasi razgl 4 no. 16 388-389 Ag'55 Y,1.

EGYPT - ZOOLOGY

Results of the zoological collecting trip of Egypt in 1957, of the Natural History Museum, Budapest. Pt. 1. Preliminary Report. In English. O. Dely, L. Gozmany, L. Horvath. Magy termtud evk 9:131-133 '58. H,13.

EINSTEIN, ALBERT

Albert Einstein, a biographic note. E.K. Prir vedy 5 no.7 658-659 S'55 C,8.

EISENSTEIN, SERGEI MIKHAILOVICH

Eisenstein's road to the second part of "Ivan the Terrible," J. Rozner. Kult zivot Slov 14 no.47,8 N'59.

EJECTORS

J. Simecek's Vzduchove ejektory (Ejector Air Pumps); a book review. Mauer. Zdrav tech 2 no.6:304-305 '59. C,16.

ELASTICITY

Al. Gheorghiu's Sisteme conjugate in calculul structuritor (Conjugate Systems in Structural Calculation); a book review. D. Morariu. Rev const mat const 10 no. 4: 240 Ap'58. R,16.

Collection of formulas concerning strain stress conditions of rectangular plane plates with loading of variable intensity according to the sine and cosine lines. A. Paltantyus-Abraham. Muszaki kozl MTA 24 no. 1/4:301-342 '59. R,16.

Forces in flat diagonal grates as determined by the position of supports. J. Cunge. Inz i bud 16 no. 8 317-321 Ag'58. P,16

From the theory of short rods on elastic subsoil. Z. Budzianowski. Inz i bud 16 no. 8:309-317 Ag'59. P,16.

The limit of applicability of Kirchhoff's hypothesis in the theory of bending transversally nonhomogenous and layered plates. M. Sokolowski. Archiw inz lad 5 no. 1-3-13 '59. P,16

Model tests of a light bridge roadway. R. Ganowicz and others. Archiw inz lad 5 no. 1:83-89 '59. P,16.

On the statical computation of conoid shells. In English. B. Lysik. Zastos mat 4 no. 3,213-243 '59. P,13.

R.S. mixed ties of reinforced concrete with double elastic fastenings. D. Ladany. Rev caller ter 7 no. 7: 388-391 Jl'59. R,16.

ELASTOMERS

Theoretical and practical problems in the production of porous elastomers with cavities. Pt. 1. J. Rucinski, J. Krzywicki. Przegl skorzany 10 no. 9:210-214 S'55. P,16.

Theoretical and practical problems in the production of porous elastomers with cavities. Pt. 2. (To be contd.) J Rucinski, J. Krzywicki. Przegl skorzany 10 no. 11: 260-265 N'55. P,16

ELECTIONS
see subdivision under GT. BRIT.

ELECTRIC ARC

Chambers for extinguishing the arcs of high-voltage oil switches, their physical processes, and [illegible]. I. P. Jovanovic. Tehnika Yug 14 no 9 [illegible] S'59 Y,16.

ELECTRIC BATTERIES
see subdivision under CZECHOSLOVAKIA.

ELECTRIC CABLES
see also subdivision under SLOVAKIA

Coaxial cables. D Kajfez. Elektrotehnika [illegible] 169 '59. Y,16.

Our experience in fast installation of [illegible]. D. Atanasov. Arm pregled 5 no. 6 [illegible] '59. B,8

Properly rounded cable-turning sections. In Polish. Energetika Cz 9 no.10:537 O'59. C,16.

Protection of telecommunication cables [illegible] lightning flashes. M Zapletal. [illegible] 8.401-406 Ag'59. C,16.

ELECTRIC CIRCUIT BREAKERS

Advancements in the problem of recovery volt. (Near short-circuit four-parameter [illegible]. A. Hochrainer. El tech obzor 48 no [illegible] C,16.

ELECTRIC CIRCUITS

Combined methods for the determination of [illegible] istics of the electric circuit of arc furnaces. M Drahny. El tech obzor 48 no 8 [illegible] C,16.

Compensational parallel of large-scale [illegible] characteristics of weak-circuit [illegible] vic. Telekomunikacije 8 no [illegible]

Concerning subharmonious oscillations in [illegible] linear circuits. M. Zlatev, S. Karibal. [illegible] mash elekt 4 no.1 59-72 '57(published [illegible]

Conversion of the star triangle with the parts [illegible] of one nonlinear element. S. Karibal. [illegible] mash elekt 4 no.1.73-81 '57(published [illegible]

Electric invariability of circuits for alter[illegible] direct current and the method of [illegible] S. Khristov. Godishnik Mat gaol [illegible] 1957/58 (published '59). B,16.

Measurements of the lifetime of a minority [illegible] in semiconductors by means of the M[illegible] differential amplifier. S. Kos. [illegible] no.12.744-747 D'59. C,16.

A new equivalent circuit for diodes at [illegible] responding to 940 MHz. D Ilic [illegible] Rev physique 4 no.1:61-68 '59. H,16

Pupinization of circuits under parameter [illegible] R. Erzon. Telekomunikacije 8 no [illegible]

Regulating the railroad circuits. L. [illegible] for 7 no.9:489-494 S'59. R,16.

ELECTRIC COILS

Construction of electric transformers with [illegible] bobbins. P. Shtalmanov, S. Radev [illegible] no.9:38-39 S'59. B,16.

Problem of arrest on the commutating [illegible] current in the armature coil. V Pek [illegible] 48 no. 8:432-436 Ag'59. C,16.

ELECTRIC COMMUNICATION
see TELECOMMUNICATION.

ELECTRIC CONDUCTORS

Modern method of mounting conductors [illegible] pillars by means of mechanization. [illegible] Elektrprivreda 12 no.10:479-481 O'59 [illegible]

ELECTRIC CONDUITS
see subdivision under POLAND.

ELECTRIC CURRENT RECTIFIERS

A traction substation with silicon rectifiers. W. Olendzki. Przegl kol elektr 11 no. 3 [illegible] P,16.

Transformers for mercurial electric [illegible] TMZH 500/10 type. D. Raichev. [illegible] 8.38-39 Ag'59. B,16.

ELECTRIC CURRENTS

Advancements in the problem of recovery [illegible] (Near short-circuit four-parameter [illegible] A. Hochrainer. El tech obzor 48 no [illegible] C,16.

Errors in measuring with voltmeters and [illegible] switched to high voltage by measuring [illegible] and method for their elimination. D Tod[illegible] troenergija 10 no. 6/9:50-56 Ag/S'59. [illegible]

ELECTRIC CURRENTS (Continued)

Furnishing the aerial lines with carrier current systems. C. Sor. Rev callor fer 7 no. 7:350-355 Jl'59. R, 16.

Grounding of high-voltage electric installations on water pipes. J Pozizka. Vodni hosp no. 6 287 Je'59. C, 16.

ELECTRIC DISCHARGES

Channel of a transient high-current electric discharge. V. Hermoch. Cs cas fys 9 no. 2 141-149 '59. C, 13.

Contribution to the study of high-frequency discharges in methane, In French. E. Badareu, D. Stefanescu, C. Popovici. Rev physique 4 no. 1:5-13 '59. R, 13.

Disruptive potential and cathode structure in potassium vapors, In German. G. Bratescu. Rev physique 4 no. 1:33037 '59. R, 13.

Influence of an amplitude modulated high-frequency field on the homogeneous positive column of a direct-current discharge. M. Sicha. Cs cas fys 9 no. 2:213-214 '59. C, 13.

ELECTRIC EQUIPMENT
see also subdivision under CZECHOSLOVAKIA.

Apparatus, a guide for sightless persons M. W Radioamater Pol 5 no. 7 30-31 Jl'55. P, 16.

Electric equipment of oil heaters for crimping fibers. M. Czolczynski, Z. Krotowski. Przegl wlok 13 no. 7:360-361 Je'59. P, 16.

Electric fly-ash separators used at the heat and power plant of the Klement Gottwald New Metallurgical Plant in Ostrava-Kuncice. B. Klobouk. Energetika Cz 9 no. 10:497-502 O'59 C, 16.

Progress in building starters. Sm Wiad elektrotechn 15 no. 8:180-181 Ag'55 P, 16.

Some parameters of the process of firing electrotechnic porcelain in round furnaces K Cyranowicz, E. Krupa. Szkio 10 no 9 267-270 S'59. P, 16.

ELECTRIC FIELDS

Influence of an electric field on the Raman spectrum of nitrobenzene, In French. C. Gheorghita-Oancea. Rev physique 4 no. 1:69-74 '59. R, 59.

ELECTRIC FURNACES

Combined methods for the determination of characteristics of the electric circuit of arc furnaces. M Drahny El tech obzor 48 no. 8:420-432 Ag'59. C, 16.

Electric furnace, and direct reduction of iron ore. H. I Luca. Metalurgia constr mas 11 no. 7 550-564 Jl'59. R, 16.

Study on the variation of hydrogen content in the steel processed in the 1, 5 and 3-ton electric furnaces. I. Dragomir, I. Tripsa, M. Nardin. Metalurgia constr mas 11 no. 9:743-747 S'59. R, 16.

ELECTRIC GENERATORS
see DYNAMOS.

ELECTRIC HEATING

Flexible tubes for electric heating. Jokl. Zdrav tech 2 no. 6:295-299 '59. C, 16.

ELECTRIC INDUSTRIES
see also subdivision under NETHERLANDS.

Automation in the electric economy. I. Obradovic. Elektroprivreda 12 no. 10:453-463 O'59. Y, 16.

ELECTRIC INSULATORS AND INSULATION

Dielectric strength of porcelain insulators in slightly conductive oil. J Chmelicek. El tech obzor 48 no. 8: 423-429 Ag'59. C, 16.

Discussion of Kolar's article on thermal resistance of insulators and systems, also, remarks by L. Kolar. J. Artbauer, V. Macku, Sedovic. El tech obzor 48 no. 8:436-439 Ag'59. C, 16.

Effectiveness of the methods for preventive testing of the insulation of electric machines. T. Atanasov, N Kaliazina, I. Balkandzhieva. Elektroenergiia 10 no. 8/9 23-28 Ag/S'59. B, 16.

Inhomogeneity of insulating materials as a sign of their deterioration. Gy. Vajda. Muszaki kozl MTA 24 no. 1/4:453-498 '59. H, 16.

ELECTRIC LAMPS
see subdivision under CZECHOSLOVAKIA, POLAND.

ELECTRIC LIGHTING

Electric installations in industrial buildings. T. Skarzynski. Wiad elektrotechn 15 no. 8:169-170 Ag'55 P, 16.

ELECTRIC LINES
see also subdivision under ESTONIA.

Conic clamps for electric lines. S. Zaboklicki, A. Skudro Wiad elektrotechn 15 no 7 161-162 Jl'55 P, 16.

Locating underground wires and their faults by electronic devices. F Csanda. Magy ep ipar 8 no. 11 510-515 '59. H, 16.

ELECTRIC LOCOMOTIVES

Electric locomotives with single-engine trucks. I. Corodeanu. Rev callor fer 7 no. 8:452-454 Ag'59. R, 16.

ELECTRIC MACHINERY
see also subdivision under CZECHOSLOVAKIA, POLAND.

Automatic-timing devices for fuctional control. V Rybar. Automatizace 2 no. 9 276-278 S'59. C, 16.

Drying electric machines by infrared heat B. W Wiad elektrotechn 15 no 8 182 Ag'55. P, 16

Effectiveness of the methods for preventive testing of the insulation of electric machines. T. Atanasov, N. Kaliazina, I. Balkandzhieva. Elektroenergiia 10 no 8/9:23-28 Ag/S'59. B, 16.

Protection of low-voltage revolving machines from atmospheric hypertension Tr. from the Russian. F. Lichaczew Wiad elektrotechn 15 no. 7:155-157 Jl'55 P, 16.

ELECTRIC MEASUREMENTS

Cooling of incandescent filaments of definite length in gas flow. Z. Janour. Cs cas fys 9 no. 5 504-514 '59. C, 13.

Instrument for measuring the phase shift, loss and gain, within the 20 kc/s to 5 Mc/s frequency range. K. Sofronov. Slaboproudy obzor 20 no 12.762-767 D'59. C, 16

A method for the measurement of critical shaft revolutions in industrial conditions. S. Kedzia, Z. Krotowski. Przegl wlok 13 no. 7:361-363 Je'59. P, 16.

ELECTRIC METAL CUTTING

Application of spark erosion to the production of form drawing dies Z Steininger Mechanik 32 no 8 407-410 Ag'59 P, 16.

ELECTRIC METERS

Connecting meters in three-phase systems. Pt. 1. Analysis of connectional possibilities (To be contd.) Z. Rosnowski. Wiad elektrotechn 15 no. 7:149-153 Jl'55. P, 16.

Connecting meters in three-phase systems. Pt 2 Correct connection of meters. Z. Rosnowski. Wiad elektrotechn 15 no. 8:178-180 Ag'55. P, 16.

ELECTRIC MOTORS
see also subdivision under ESTONIA, POLAND.

Comparing synchronous and asynchronous motors C. Sapala. Wiad elektrotechn 15 no. 7:153-155 Jl'55. P, 16.

Parallel arrangement of rotor-starting resistances. H. Hruby. El tech obzor 48 no. 8-Technicka T34-T40 Ag'59. C, 16.

Problem of arrest on the commutation curve of the current in the armature coil. V. Pek El tech obzor 48 no. 8 432-436 Ag'59. C, 16.

Solving some problems placed by practice. Ts. Dzipalski. Arm pregled 5 no. 6:83-86 '58. B, 17.

Some methods of armature windings of small electric motors J Hapl. El tech obzor 48 no. 8:Technicka T20-T33 Ag'59. C, 16.

ELECTRIC MOTORS, INDUCTION

Generalization of equations of relative characteristics of an asynchronous machine, In Russian. V. Kutsevalov Vestis Latv ak no. 3 27-32 '59. La, 1.

Possibilities of reducing the weight of asynchronous electric motors with low power. T. Atanasov, D. Rachev. Tezhka prom 8 no. 8:11-16 Ag'59. B, 16.

Transient moments of an asynchronous motor with a blocked rotor. F Pavlasek. El tech obzor 48 no. 8:410-415 Ag'59. C, 16.

ELECTRIC NETWORK ANALYZERS
see subdivision under CROATIA.

ELECTRIC NETWORKS
see also subdivision under CZECHOSLOVAKIA.

Automatic indication of earth leakage in outdoor high-voltage networks. J. Heral. El tech obzor 48 no. 8: 415-423 Ag'59. C, 16.

Instrument for measuring the phase shift, loss and gain, within the 20 kc/s to 5 Mc/s frequency range. K Sofronov Slaboproudy obzor 20 no 12:762-767 D'59 C, 16

Role of synchronous compensators in the regulation of voltage in a complex high-tension network. M. Duric. Elektroprivreda 12 no. 10:469-473 O'59. Y, 16.

Simple design of selective amplifiers with RC networks of the double symmetrical T type. J Veprek. Slaboproudy obzor 20 no. 12 740-744 D'59. C, 16

Some additional applications of the matrix interpretation of the method of nodal voltages J. Cajka Slaboproudy obzor 20 no 12 768-774 D'59. C, 16.

ELECTRIC POWER
see also subdivision under BOSNIA AND HERCEGOVINA, BULGARIA, CZECHOSLOVAKIA, ESTONIA, GERMANY, EASTERN; ITALY; LITHUANIA, POLAND, RUSSIA; SLOVENIA, YUGOSLAVIA.

Defining the value of the coefficient of power in industrial enterprises. K Pazdro. Wiad elektrotechn 15 no 8.171-173 Ag'55 P, 16

Indexes of production processes electrically operated. Ilk. Podn org 13 no 1.[2] of cover Ja'59. C, 5.

Most economic distribution of the operating current loads among the electric stations of the electric power system. G Tsvetanov, P. Giurov. Elektroenergiia 10 no. 7:9-15 Jl'59. B, 16.

Petroleum against coal S. Albinowski Zycie gosp 14 no. 51/52.9 D'59. P, 5

Power distribution control by means of selector system. J. Zeman. Energetika Cz 9 no. 10 526-530 O'59. C, 16.

Power transistor for fast switching. Briza Slaboproudy obzor 20 no. 12 779-780 D'59. C, 16.

ELECTRIC-POWER PLANTS
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, LITHUANIA.

Possibilities of using waste heat from cooling water in electric-power plants, F Zeman. Energetika Cz 9 no. 10 507-509 O'59. C, 16.

Reducing the starting period of turbosets in the new thermal-power stations. J. Taller. Strojirenstvi 9 no. 7:539-543 Jl'59. C, 16.

ELECTRIC RESISTANCE

Dependence of temperature upon the granulation of gold thin layers, In French. N. Croitoru, A. Devenyi, G. Ciobanu. Rev physique 4 no. 1:39-47 '59. R, 13.

Four-electrode probe with mercury contacts for determining the resistivity of silicon. H. Frank. Cs cas fys 9 no. 2:173-177 '59. C, 13.

Reception and control of the feelers of resistance thermometers. F. Ciborowski, Z. Gajewski Wiad elektrotechn 15 no. 8 173-176 Ag'55. P, 16.

ELECTRIC RESONATORS

Experimental confirmation of relations for proposing longitudinally oscillating piezoelectric cuts. J. Zelenka, J. Tichy. Cs cas fys 9 no. 5:463-472 '59. C, 13.

Piezoelectric resonators of artificial dipotassium-tartrate crystals. J. Zelenka. Slaboproudy obzor 20 no. 9 538-541 S'59. C, 16.

ELECTRIC SPARK

Electric-spark machine tools made of sintered powdered metals for wiredrawing machines. Z. Steininger. Mechanik 28 no. 7:249-253 Jl'55. P, 16.

ELECTRIC SUBSTATIONS
see also subdivision under YUGOSLAVIA.

Remote control of electric substations. Energetika Cz 9 no. 10:Prakticka 1-6 O'59. C, 16.

ELECTRIC SWITCHGEAR

Chambers for extinguishing the arcs of high-voltage low-oil switches, their physical processes, and operations. I. P. Jovanovic. Tehnika Yug 14 no. 9.1563-1580d S'59. Y, 16.

Power transistor for fast switching. Briza. Slaboproudy obzor 20 no. 12.779-780 D'59. C, 16.

ELECTRIC TOOLS, PORTABLE
see POWER TOOLS.

ELECTRIC TRACTION

A traction substation with silicon rectifiers. W. Olendzki. Przegl kol elektr 11 no. 3:89-90 Mr'59. P, 16.

ELECTRIC TRANSFORMERS
see also subdivision under SLOVENIA.

Calculation of a low-voltage network transformer. Radioamator Pol 5 no 1 31, [3] of cover Ja'55 P, 16

Construction of electric transformers with coils of conic bobbins. P Shishmanov., S Radev Tezhka prom 8 no 9 38-39 S'59 B, 16

Electric modeling in construction of transformers. G. Barbatov, G Nikolo. Tezhka prom 8 no 6 31-33 Je'59 B 16

Errors in measuring with wattmeters and electrometers switched to high voltage by measuring transformers, and method for their elimination. D Todorov Elektroenergiia 10 no 8 9 50-56 Ag/S'59. B, 16

National Conference on Transformers J Zakoana Wiad elektrotechn 15 no 7 159-160 Jl'55 P, 16.

Operational and laboratory stability of our transformer oils. V Masek. Energetika 9 no.10 512-515 O'59 C, 16.

ELECTRIC WELDING
see also subdivision under LITHUANIA, POLAND.

Automatic flux welding A Krnak Strojirenstvi 9 no. 7 509-516 Jl'59. C, 16

Contribution to the study of thermal balance-sheet during electric welding. A. Havalda Zvar sbor 8 no. 4 434-452 '59. C, 16.

Defects in electric-arc welding of 18-8 chrome-nickel austenitic steel. D Stoikov, K. Kotsev. Tekhnika Balg 8 no.9 20-22 '59. B, 16.

Electrodes in shipbuilding F. Richter. Przegl spaw 11 no. 10 11 290-296 O/N'59. P, 16.

Rail welding by electric contact and pressure. I. Antonescu. Rev cailor fer 7 no. 9 463-472 S'59. R, 16.

Shielded automatic arcwelding. J. Wegrzyn. Przegl spaw 7 no. 7/8 167-179 Jl/Ag'55. P, 16.

Some results of research in thermal kinetics during resistance spot welding. A. Schweighofer. Zvar sbor 8 no. 4 453-474 '59. C, 16.

Welding in protective atmosphere. V. Dobrovodsky. Tech praca 11 no. 10 866-867 O'59. C, 16.

ELECTRICAL ENGINEERING
see also subdivision under CZECHOSLOVAKIA.

Bogoroditskii, N. Elektrotechnicke hmoty. [Z ruskeho originalu prel. kolektiv pod vedenim A. Rozsypala. 1. vyd.] Bratislava, Vydavatelsto Slovenskej akademie vied, 1953. 376 p. [Materials for electrical engineering. Tr. from the Russian. 1st ed Illus.] C, 16

Dr Josip Loncar's Osnovi elektrotehnike (Outline of Electrotechnics), a book review D. Blanusa. Gl mat fiz Hrv 14 no. 2 161-162 '59. Y, 13

From the history of our periodical Slaboproudy obzor 20 no 12 732-733 D'59. C, 16.

Notes on the first volume of Slaboproudy obzor. Hk. Slaboproudy obzor 20 no. 12 733-734 D'59. C, 16.

Problems of supply of modern high-voltage products of electrical engineering. K. Burie. Podn org 9 no. 8. 314-315 Ag'55. C, 5.

Some electrotechnic problems with combinative numbers. M. Zlatev. Godishnik mash elekt 4 no. 1'49-57 '57 (published '58). B, 16

The 24th annual general meeting of the International Electrotechnical Commission. Standardizerea 11 no. 9:451-454 S'59. R, 16.

Twenty volumes of Slaboproudy obzor. O. Klika Slaboproudy obzor 20 no 12 729-730 D'59 C, 16.

Use of aluminum in electrical engineering. S. Roskota. Normalizace 7 no. 3:35-38 S'59. C, 16.

Wishes for success. J. Strnad. Slaboproudy obzor 20 no. 12 731 D'59. C, 16.

ELECTRICAL ENGINEERS, YUGOSLAV

Study trip of young engineers through the Netherlands. H. L. Perme. Elektr vest 27 no. 5/6 184-187 '59. Y, 16.

ELECTRICITY

Concerning the teaching of physics in our secondary schools. Some thoughts regarding D. Kvaternik's Fizika za visje razrede sredojih sol. III Elektrika in atomistika (Physics for the Higher Classes of Secondary Schools. Vol. 3. Electricity and Atomistics, a book review. A. Strojnik. Elektr vest 27 no. 5/6: 191-193 '59. Y, 16.

ELECTRICITY, INJURIES FROM

Insufficient qualifications as a cause of accidents B. W Wiad elektrotechn 15 no 8 184-185 Ag'55. P, 16.

Working without a commission as a cause of accidents B W Wiad elektrotechn 15 no 7 162-163 Jl'55 P, 16

ELECTRIFICATION
see subdivision under BULGARIA, POLAND, RUSSIA.

ELECTROCARDIOGRAPHY

Concerning an electrocardiographic symptom, P-Mitraloid. In Russian. I. Doskov, L. Vaskov. Doklady BAN 12 no.1 85-88 Ja/F'59 B, 13.

Contribution to the question of discrepant type electrocardiograms. In German I Doskov, V. Oteshkov, N. Dimitrov. Doklady BAN 12 no. 1. 81-84 Ja/F'59 B, 13.

ELECTRODES

The behavior of a hydroxamic acid with pyrazine ring structure at the dropping mercury electrode. V. Cieleszky. Yearbook Nutrition 93-94 '58 (published '59) H, 16.

The concept of r_H (and r_O). E. Kocsis Magy kem lap 14 no. 11 425-428 N'59 H, 16.

ELECTROLUMINESCENCE
see LUMINESCENCE.

ELECTROLYTES

Contribution to the metallography of titanium, general study of titanium, preparation of samples, electrolytes, and etchants. L. Kratky. Zvar sbor 8 no. 4 543-560 '59. C, 16.

Exosmosis of the wheat seed electrolytes in the course of vernalization V. Gheorghe. Studii cerc biochimie 2 no. 2 163-168 '59 R, 13.

Polyelectrolytes as coagulants in water treatment. J. Vostrcil, Ch. Fintajsl. Vodni hosp no. 12:545-547 D'59. C, 16.

Protection of some metals in electrolytes. T. Markovic. Tehnika Yug 14 no. 9 1581-1585 S'59. Y, 16

Research of anodic material for electrolytic production of elementral fluorine and estimation of optimum conditions for electrolysis. K. Matiasovsky, M. Gregor. Chem prum 9 no. 8:393-397 Ag'59. C, 16.

ELECTROLYTIC POLISHING
see POLISHING.

ELECTROMAGNETIC EQUIPMENT

Contribution to electromagnetic measurement of flow of liquid metals in an atomic reactor. M. Pasek. Automatizace 2 no. 9:262-266 S'59. C, 16.

Electromagnetic blocking locks. L Hantel, T Sztylinski. Wiad elektrotechn 15 no. 8 183-184 Ag'55. P, 16.

High-frequency electromagnetic method for controlling the properties of surface covers of details. In Russian. J. Grigulis. Vestis Latv ak no. 7 29-36 '59. La, 1.

ELECTROMECHANICAL ANALOGIES

Recent accomplishments in the study of water-supply networks by method of electric analogies. F. Filotti, Hidrotehnica 4, no. 11:367-369 N'59. R, 16.

ELECTROMETER
see also subdivision under LITHUANIA.

Errors in measuring with wattmeters and electrometers switched to high voltage by measuring transformers, and method for their elimination. D. Todorov. Elektroenergiia 10 no. 8/9 50-56 Ag/S'59. B, 16.

Verification of embankment compactness by geophysical methods; electrometry. N. Tomescu, S. Tocik, F. Lazarescu. Hidrotehnica 4, no. 11:368-367 N'59. R, 16.

ELECTRON EMISSION

The chemical electron emission. I. Rojch, L. Jarpowiecki Wiad chem 13 no 10 561-590 '59. P, 13.

ELECTRON MICROSCOPE

Electron microscopic observation on genesis of cobalt-aluminum oxide catalyst. I. Effects of thermal treatment. In English. D. Klisurski, N. Pashov. Doklady BAN 12 no 1 25-27 Ja/F'59. B, 13.

Tesla TVN 100 vacuum-type evaporator for electron microscopy. J. Mrazek, K. Novotny. Slaboproudy obzor 20 no. 9:577-580 S'59. C, 16.

ELECTRON TUBES
see also subdivision under POLAND, RUSSIA.

Characteristics of tubes. M, F Radioamator Pol 5 no. 8 10-13 Ag'55. P, 16.

Electron tubes for flash photographs. J. Lewandowski. Radioamator Pol 5 no. 5.8-11 My'55. P, 16.

Electron tubes for microwaves Honomichl. Slaboproudy obzor 20 no. 12 782-785 D'59. C, 16.

Inspecting of vacuum tube emission with an ohmmeter or voltmeter. W. Radioamator Pol 5 no. 7-19 Jl'55. P, 16.

Remarks concerning LB8 tubes. Z. Olszewski. Radioamator Pol 5 no 8 23-24 Ag'55. P, 16.

ELECTRONIC CALCULATING MACHINES
see also subdivision under CZECHOSLOVAKIA.

Electric special-purpose analogue-digital computer. S. Suva. Automatizace 2 no. 9 278-280 S'59. C, 16.

Electronic generator of random sequences. J. Havel. Slaboproudy obzor 20 no. 12:735-740 D'59 C, 16

Fuel feed control of direct-blow pulverized-fuel boilers using a MEDA computer. J. Stepan. Automatizace 2 no. 12:358-361 D'59. C, 16.

Mathematical methods in the theory of management. W. Sadowski. Ekonomista no. 2.432-439 '59. P, 5

ELECTRONIC CIRCUITS

A new equivalent circuit for diodes at frequencies corresponding to $\theta\angle 0 \cdot 1\pi$. In English. M. Dragancevic. Rev physique 4 no. 1:61-68 '59. R, 50.

ELECTRONIC EQUIPMENT

Conference on the component parts of electronic devices. D. Strujic. Elektr vest 27 no. 5/6:190-191 '59. Y, 16

Locating underground wires and their faults by electronic devices. F. Csanda. Magy op ipar 8 no. 11:510-515 '59. H, 16.

Topics and observations concerning design and construction of electronic devices used in metallurgic plants. J. Lanicek. Automatizace 2 no. 9.270-272 S'59. C, 16.

Use of polarized foils in electric-optical modulators B. Deleng. Jemna mech opt 3 no. 12:403-408 D'59 C, 16.

ELECTRONIC MEASUREMENTS

Apparatus for automatic measurement of small continuous currents and some correlated quantities. V. Hruska. Cs cas fys 9 no. 5:515-520 '59. C, 13.

ELECTRONICS
see also subdivision under CZECHOSLOVAKIA.

Stransky, Josef. Vysokofrekvencni elektrotechnika. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved. [High-frequency electrotechnics. 1st ed. Illust., bibl., diagrs., graphs, indexes, tables] C, 16. Vol. 2. 1959. 541 p.

The greatest electronic operation in the Second World War. C. Vajdic. Vazduhpl Zenun 15 no. 5:561-566 S/O'58. Y, 17.

ELECTRONS

About selection of atomic-electron functions for the problem of collisions. In Russian. V. Veldre, R. Damburgs. Vestis Latv ak no. 7:57-56 '59. La, 1

Experimental investigation into angular distribution of electrons during μ-meson decay. M. Frinl. Cs cas fys 9 no. 5:473-479 '59. C, 13.

Research on internal conversion electrons. J. Zylicz Postepy fizyki 10 no. 4 425-444 '59. P, 13.

Theory of electron paramagnetic resonance in ionic crystals. M. Odehnal. Cs cas fys 9 no. 2:102-209 '59. C, 13.

ELECTROPHORESIS

Electrophoretic method for the separation and identification of the fluorescent alkaloids in the pharmaceutical preparations derived from Chelidonium majus L. A. Gheorghiu, A. Constantinescu, E. Ionescu-Matiu Studii cerc biochimie 2 no. 3:271-277 '59. R, 13.

Electrophoretic study of brain-soluble proteins in the phylogenic process. M. Serban. Studii cerc biochimie 2 no. 3:309-319 '59. R, 13.

Some electrophoretic and polarographic results obtained in the course of the purification of testicular hyaluronidase. L. Burulana, E. Hadarag, V. Pavin. Studii cerc biochimie 2 no. 3:249-261 '59. R, 13.

ELECTROSTATICS

New method of calibration in the electrostatic method for measuring linear magnetostriction. K. Wotruba. Cs cas fys 9 no. 2:167-172 '59. C, 13.

ELIN PELIN, PSEUD.

Elin Pelin's literary art, in commemoration of the 10th anniversary of his death. I. Bodanov. Septemvri 12 no.11 124-133 N'59. B,11.

With Elin Pelin during his last years. A. Bosev. Septemvri 12 no.11 138-145 N'59. B,11.

ELK
see subdivision under LITHUANIA.

ELLIPSE

Computation of mean-error ellipse by simple precut. A. Tarczy-Hornoch. Muszaki kozl MTA 24 no. 1/4 261-289 '59. H,16.

ELLIPSOID

A contribution on the equal distribution of lattice points on m-dimensional ellipsoids. In German. C. Pommerenke. Acta arithmetica 5 no. 2-227-267 '59. P,13.

ELSNER, JOZEF KSAWERY

Alina Nowak-Romanowicz' Jozef Elsner; a book review J Prosnak. Muzyka Pol 4 no 3-93-96 '59. P,9.

EMBANKMENTS

Verification of embankment compactness by geophysical methods, electrometry. N. Tomescu, S. Tocik, F. Lazarescu. Hidrotehnica 4, no.11,358-367 N'59. H,16.

EMPLOYEES' LIABILITY
see subdivision under POLAND.

EMPLOYERS' LIABILITY
see subdivision under CZECHOSLOVAKIA.

EMPLOYMENT AGENCIES
see subdivision under POLAND.

ENCYCLOPEDIAS AND DICTIONARIES

Comenius' Pansophic Dictionary of Things V. Miskovska. Archiv Kom 18 no.1,41-51 '59. C,8

ENCYCLOPEDIAS AND DICTIONARIES, LITHUANIAN

Lietuviu enciklopedija. [Boston] Lietuviu enciklopedijos leidykla. [Lithuanian encyclopedia. Illus., ports., maps, facsims] Li,1.
Vol. 18. [Maurat - Mintauja] [1959] 544 p.

ENDAMOEBA HISTOLYTICA
see subdivision under POLAND.

ENGELS, FRIEDRICH

K. Marx and Fr. Engels' defending speeches in the Koln law suit on February 11, 1840; Marx and Engels on insult and slander. R. Dimitrova, P. Spasov. Sots pravo no.7:50-59 S'59. B,7.

ENGINEERING
see also subdivision under HUNGARY.

To the reader. Przegl spaw 7 no. 7/8:157 Jl/Ag'59. P,16

ENGINEERS, FRENCH

210th anniversary of Perronet. B. Orlowski. Inz i bud 16 no 8:352,[3-4] of cover Ag'59. P,16.

ENGINES

Control of the ignition lag and fuel combustion in engines with ignition through compression, based upon the kinetics of chemical reactions. I. (To be contd.) N. Apostolescu, B. Grunwald. Metalurgia constr mas 11 no. 7 588-590 Jl'59. R,16.

Methods for elimination or reducing the remaining pressure in the thermofixed piston rings. Kh. Kortenski. Tezhka prom 8 no. 9:16-17 S'59. B,16.

ENGLISH DRAMA - HISTORY AND CRITICISM

Performance of William Shakespeare's King Henry V in the Ljubljana Drama Theater, a criticism. V. Kralj. Nasa sodobnost 7 no. 7:665-670 '59. Y,11.

Shakespeare on the Skopje stage. J. Kostovski. Sovremenost 5 no. 4:308-313 Mr [i. e. Ap] '55. Y,11.

ENGLISH EDUCATORS
see EDUCATORS, ENGLISH.

ENGLISH FICTION - HISTORY AND CRITICISM

The English novel after 1914. Tr. from the English. W. Allen. Republika Zagreb 11 no. 6:363-378 Je'55. Y,11.

ENGLISH LANGUAGE

More thoughts on the communicative function of the English verb. In English. J. Firbas. Sbor jaz BU no. 7:74-98 '59. C,11.

ENGLISH LANGUAGE - DICTIONARIES - CZECH

Prochazka, Jindrich. English-Czech and Czech-English dictionary. 16th rev. ed. [Prague] Artia [1959?] 423, 589 p. C,11.

ENGLISH LANGUAGE - DICTIONARIES - LATVIAN

Anglu-latviesu vardnica. Sastadijis autoru kolektivs. M. Stradinas redakcija. Riga, Latvijas valsts izdevnieciba, 1957. 916 p. [English-Latvian dictionary] La,11.

ENGLISH LANGUAGE - DICTIONARIES - LITHUANIAN

Baravykas, Vaclovas. Anglu-lietuviu kalbu zodynas, apie 30,000 zodziu ir posakiu. Redagavo A. Laucka ir A. Dantaite. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 589 p. [English-Lithuanian dictionary, about 30,000 words and sentences] Li,11.

ENGLISH LITERATURE - HISTORY AND CRITICISM

Vankura, Zdenek. Ument G. B. Shawa. Praha, Ceskoslovensky spisovatel, 1958. 203,[5] p. (Postavy a dilo, Velka rada, sv. 13) [The art of G. B. Shaw. port., bibl.] C,11.

An anthology of works of the angry authors. E. K. Kult zivot Slov 14 no. 23 2 Je'59. C,11.

Book of critiques and essays on criticism, a review. S. K. Nasi razgl 4 no. 15:379 Ag'55. Y,1.

In a notebook with Polish poems. W N. Tworczosc 15 no. 10 150-152 O'59 P,11.

ENGLISH PERIODICALS

An account of the exhibition of British Plastics in 1959 H. Macskasy Magy kem lap 14 no 12:490-493 D'59. H,16

ENGLISH POETRY - HISTORY AND CRITICISM

Poet and not prophet, on the one hundred and fiftieth anniversary of the birth of Tennyson. L. Cs. Szabo. Kat szemle 11 no. 277-281 '59. H,3.

ENSILAGE
see also subdivision under ESTONIA.

Contribution to the study of the composition, ensilaging capability, and the external marks indicating ensilaging capability of milky-waxy and fully ripened maize stalks. S. Sandev. Izv Inst zhivotnovudstvo 10:97-106 '59. B,15.

Investigating the preservation of provitamin A, carotin, in certain silages. D. Dzhurkov. Izv Inst zhivotnovudstvo 10,107-112 '59. B,15.

ENTAMOEBA HISTOLYTICA
see subdivision ENDAMOEBA HISTOLYTICA under POLAND.

ENTOMOLOGY

Dr. Zeljko Kovacevic's Primijenjena entomologija. Knjiga treca. Sumski stetnici (Applied Entomology. Vol. III, Forest Pests), a book review. D. Lutersek. Nar sumar 12 no. 4/6:389-390 Ap/Je'58. Y,15.

ENZYMES

Action of some effectors upon the activity of the erythrocytic phosphomonoesterase. L. Buruiana, E. Hadarag, N. Varachiu. Studii cerc biochimie 2 no. 2:129-137 '59. R,13.

Activity of some oxidation enzymes of rye, wheat, oats, and barley grown in a mixed culture. J. Javorek, Z. Lastuvka. Cs biol 7 no. 5:337-342 S'58. C,13.

Chlorophyll content and the activity of some oxidation enzymes in wheat and rye grown in a mixed culture. Z. Lastuvka, M. Bensova, F. Plhak. Cs biol 7 no. 5-332-336 S'58. C,13.

Glucose oxidase and its practical application. V. Munk and others. Prum potravin 10 no. 8:421-424 Ag'59. C,16.

Investigation of the adaptive enzyme synthesis of the protoplasts of the E. Coli bacteria. G. Denes. Biol csop kozl MTA 2 no. 2:249-254 '58. H,13.

Kinetics of enzym catalysis. M. Magyar. Magy kem folyoir 65 no. 8:292-294 Ag'59. H,13.

Testing the enzyme activity of the bottom sediment of Lake Balaton. E. Szabo. Hidr kozl 39 no. 6:476-477 D'59. H,12.

EPHEMERIDAE
see subdivision MAY FLIES under POLAND.

EPIDERMIS

Contributions to the fine structure of the epidermis of Dugesia lugubris O. Schm. In English. L. Torok, P. Rochlich. Acta biol Hung 10 no. 1:23-48 '59. H,13.

EPIGRAPHY
see INSCRIPTIONS.

EPOXY RESINS

Epoxy resins V. Borovska. Tezhka prom 8 no. 8:43-44 Ag'59. B,16

EQUATIONS

Data on the theory of algebraic equations of finite bodies In German. L. Redei, P. Turan Acta arithmetica 5 no. 2 223-225 '59 P,13

Generalization of equations of relative characteristics of an asynchronous machine. In Russian. V. Kutsevalov Vestis Latv ak no 3 27-32 '59 La,1

Investigation of periodic oscillations of a double mathematical pendulum lying in a vertical plane, having multiple roots of its characteristic equation. I. Kozhukharov. Godishnik mash elekt 4 no.1 41-47 '57 (published '58). B,16.

EQUESTRIANISM
see subdivision HORSEMANSHIP under CZECHOSLOVAKIA.

ERGOSTERIN
see ERGOSTEROL.

ERGOSTEROL

Investigations of compounds of sterane skeleton. IV. Ozonolysis of ergosterin derivatives in a reactor of continuous process In German I Dory, G Szabo, P Opoczky. Acta chimica Hung 20 no 1.67-72 '59. H,13.

ERIC, MILIVOJE

Dr. Milivoje Eric's Agrarna reforma u Jugoslaviji 1918-51 (Agrarian Reform in Yugoslavia, 1918-51); a book review. A. Ilic. Arhiv prav nauka 46 no. 2/3 380-381 Ap/S'59. Y,7

EROSION
see also subdivision under BOSNIA AND HERCEGOVINA, POLAND.

Soil erosion and the afforestation of eroded terrains. S. Lazarev. Nar sumar 12 no. 4/6 293-299 Ap/Je'58. Y,15.

ERRORS, THEORY OF

Estimation taking into account the error of the controller. S. Trybula Zastos mat 4 no. 3 249-254 '59 P,13.

ERYTHROCYTES

Number of erythrocytes and the hemoglobin content of the blood of hens and their relation to the age, breed, and good laying. A. Shabalina. Izv Inst zhivotnovudstvo 10,311-332 '59. B,15.

ESCHERICHIA COLI

Informative investigations on the multiplication rate of Escherichia coli. M. Pal. Yearbook Nutrition 56-58 '58 (published '59). H,16.

Investigation of the adaptive enzyme synthesis of the protoplasts of the E. Coli bacteria. G. Denes. Biol csop kozl MTA 2 no. 2:249-254 '58. H,13.

ESENIN, [illegible]

Sergei
do

Professor Werner Espe's sixtieth birthday. Slaboproudy obzor 20 no. 9:595-596 S'59. C,16.

ESPERANTO

International Circle for Geodetic Studies. In Esperanto and Polish. S. Hausbrandt. Przegl geod 15 no. 8/9: 353-354 Ag/S'59. P,13.

ESSENCES AND ESSENTIAL OILS
see also subdivision under BOSNIA AND HERCEGOVINA, YUGOSLAVIA.

Contribution to the knowledge of etherial oil obtained from junipers. H. Kurt, Z. Devetak. Gl Dr hem BiH 7:19-26 '58. Y,16.

ESSENES

Manuscripts and the Qumran Community. H. Strakowski. Rocz teol kam 4 no. 1:151-163 '57 (published '59). P,3.

ESTATES (LAW)
see subdivision under SLOVAKIA.

ESTERHAZY, KAROLY, BP.

Data on the architectural activities of Bishop Count Karoly Esterhazy, 1784-1795. E. Szabo. Muv tort ert 7 no. 2/3:200-204 '58. H,7.

ESTERS

Investigation of radical polymerization processes in the presence of alien substances. II. Effect of hydrocarbons, alcohols, aldehydes, ketones, esters, and acids on the polymerization of vinyl acetate. In Russian A. Wanscheidt, Gy. Hardy. Acta chimica Hung 20 no. 4 381-391 '59. H, 13.

Investigation of the copolymerization of unsaturated polyesters and styrol or methyl methacrylate by means of shrinkage measurement. I. Vancso, E. Mahl. Kem tud kozl MTA 11 no. 4,445-453 '59. H, 13.

A new method for the determination of carbamic acid esters. Z. Toth, I. Krasznai. Magy kem folyoir 65 no. 8 289-291 Ag'59. H, 13.

Polyesters with pyridinic nucleus in the macromolecular chain. A. Lupu, M. Oprls. Rev chimie Min petr 10 no. 10 607-609 O'59. H, 13.

ESTONIA

The revolution which opened the communist era. Eesti kommunist 15 no. 10 1-8 O'59. E, 6.

ESTONIA - AGRICULTURAL MACHINERY

Danger of fire in storing and using agricultural machinery and fuel. K. Tiiksaar. Sots pollum 13 no. 9 425-427 S'58. E, 15

The use and repair of agricultural machinery. J. Sepa. N Eesti raadio D 22'59.1665. E, 1

Work at the Parnu agricultural machinery repair station. N Eesti raadio Ja 12'60 48. E, 1.

ESTONIA - AGRICULTURE

Achievements of Estonian agriculture during 1959. H. Rohtla. N Eesti raadio D 29'59 1702-1704. E, 1

Agricultural operations in the Rakvere District. A. Upsi. N Eesti raadio Ja 6'60 21-22. E, 1.

Agricultural planning in Voru District. R. Treiar. N Eesti raadio D 25'59 1681-1682. E, 1

Agricultural progress in Parnu District. J. Allik. N Eesti raadio D 24'59 1676. E, 1.

Agricultural statistics from Elva District. N Eesti raadio Ja 13'60 53. E, 1

Agriculture in the Kohtla-Jarve area. N Eesti raadio Ja 8'60 31. E, 1

Current problems in agriculture. A. Partel. N Eesti raadio D 23'59 1672-1673. E, 1.

Estonian Communist Party discusses agricultural questions. N Eesti raadio Ja 5'60:15. E, 1.

Finnish newspaper Kansan Uutiset writes about agriculture in Estonia. N Eesti raadio D 26'59,1686. E, 1.

Improvements to be made in agriculture. N Eesti raadio D 28'59 1695. E, 1.

A meeting of the teachers of the agricultural cadres. H. Sarv. Sots pollum 13 no. 10 477-478 O'58. E, 15.

New films on agriculture. L. Martinsoo. Sots pollum 13 no. 8 385 Ag'58. E, 15.

An out-of-town session of the Institute's science council. A. Talvoja. Sots pollum 13 no. 8:379-381 Ag'58. E, 15

The periodicals of the Soviet Union on the subject of Estonian agriculture. Sots pollum 13 no. 9:439 S'58. E, 15.

Preparing the agricultural cadres to stand closer to life. M. Karumaa. Sots pollum 13 no. 10, 441-442 O'58. E, 15.

Progress of agriculture in Elva District. N Eesti raadio Ja 7'60,25-26. E, 1.

Progress of agriculture in Paide District. N Eesti raadio D 26'59:1685. E, 1.

Progress of agriculture in Parnu area. N Eesti raadio Ja 14'60.58. E, 1.

A session of the Institute for Land Cultivation and Land Improvement. N Eesti raadio Ja 15'60:65. E, 1.

The situation of agriculture in Harju District. Lehepuu. N Eesti raadio Ja 13'60:51. E, 1

3d State Agricultural Exhibition. Sots pollum 13 no. 10.443-452 O'58. E, 15.

The years of rise. E. Raidna. Sots pollum 13 no. 9:393-395 S'58. E, 15.

ESTONIA - ALFALFA

Cultivation of lucerne in Estonia. V. Laur. Sots pollum 13 no. 10 452-454 O'58. E, 15.

ESTONIA - AMATEUR RADIO STATIONS

Radio amateurs in Estonia. N Eesti raadio Ja 2'60:5 E, 1

ESTONIA - AMAUROSOMA

More attention to the injuries caused by, and the control of the timothy fly, Amaurosoma. J. Sarv. Sots pollum 13 no. 8.350 Ag'58. E, 15.

ESTONIA - ANIMAL INDUSTRY

Animal industry in Viljandi District. N Eesti raadio Ja 4'60 12. E, 1

Production of animal industry products has become more economical. V. Teitelbaum. Sots pollum 13 no. 9 395-397 S'58. E, 15

ESTONIA - ART INDUSTRIES

An exhibition of Estonian applied art to be held in Helsinki. N Eesti raadio Ja 8'60:32. E, 1.

ESTONIA - ARTIFICIAL INSEMINATION

Stations for artificial insemination. L. Vaher. Sots pollum 13 no. 8:356-357 Ag'58. E, 15.

ESTONIA - BAKERS AND BAKERIES

Better than expected. H. Gurzinski. Kehakultuur 20 no. 21.651-652 N'59. E, 8.

ESTONIA - BASKETBALL

Observations on the basketball tournament. A. Putmaker, M. Sepik. Kehakultuur 20 no. 23 708-711 D'59. E, 8.

ESTONIA - BATHS, FINNISH

Let us build modern saunas in collective farm villages. H. Kadari. Sots pollum 13 no. 9 422-424 S'58. E, 15.

ESTONIA - BEES

Bee breeding at Kuusalu. H. Laansoo. Sots pollum 13 no. 7 326-327 Jl'58. E, 15.

Beekeepers had a meeting. Sots pollum 13 no. 8:384 Ag'58. E, 15.

ESTONIA - BICYCLE RACING

Better than expected. H. Gurzinski. Kehakultuur 20 no. 21 651-652 N'59. E, 8.

ESTONIA - BOARDING SCHOOLS

Visiting the Vastseliina Boarding School. N Eesti raadio D 22'59 1668-1669. E, 1.

ESTONIA - BOARS

The feeding of breeding boars on the state and collective farms of Estonia. E. Ratsep. Sots pollum 13 no. 8 362-363 Ag'58. E, 15.

ESTONIA - BUILDING

A survey of building activities in Tallinn. A. Parik. N Eesti raadio Ja 7'60:27-28. E, 1.

ESTONIA - BUILDING MATERIALS

Italian specialists in Estonia to study the new building material Silicalcite. N Eesti raadio Ja 13'60:52. E, 1.

ESTONIA - CALVES

First experiences in rearing calves by nursing. I. Vislapuu. Sots pollum 13 no. 9:404-406 S'58. E, 15.

ESTONIA - CATTLE

A conference on the subject of loose housing for cattle. J. Armolik. Sots pollum 13 no. 10:473-474 O'58. E, 15.

Measures to liquidate lungworm disease in cattle. O. Plaan. Sots pollum 13 no. 7:317-319 Jl'58. E, 15.

Steps taken to increase the production of meat. N Eesti raadio Ja 3'60:8. E, 1.

ESTONIA - CHERRY

About the Viljandi yellow sweet cherry. A. Leo. Sots pollum 13 no. 7:326 Jl'58. E, 15.

ESTONIA - CHESS

Nei into the finals. Kehakultuur 20 no. 22:699-700 N'59. E, 8.

ESTONIA - CHORAL SINGING

Preparing for the Song Festival. A. Pettai. Nouk opetaja 17 no. 48:5 N'59. E, 8.

Shortcomings have to be quickly removed. H. Kaljusto. Nouk opetaja 17 no. 48:5 N'59. E, 8.

Thoughts on the occasion of a good concert. A. Vahter. Nouk opetaja 17 no. 48 1 N'59. E, 8.

To speed up the preparations for the coming Song Festival. Nouk opetaja 17 no. 48.5 N'59. E, 8.

With increased speed, there is not much time left! J. Raude. Pili Ja sona 14 no. 12:5-6 D'59. F, 1.

ESTONIA - CLOVER

Improving the growing of clover on cultivated meadows has to be raised quickly. K. Sinijarv. Sots pollum 13 no. 7 304-306 Jl'58. E, 15.

ESTONIA - COLLECTIVE FARMS

Advances in the management of collective farms in Keila District. R. Saagol. N Eesti raadio D 22'59 1664-1665. E, 1.

Direct money wages on the Kalevipoeg Collective Farm. H. Faelman, G. Kurss. Sots pollum 13 no. 7 299-302 Jl'58. E, 15.

Finances of Kuusalu Collective Farm. N Eesti raadio D 25'59,1683-1684. E, 1.

My work as a laboratory technician on a collective farm. A. Vutt. Sots pollum 13 no. 9 400-401 S'58 E, 15

A new accounting system for collective farms. I. Golberg. Sots pollum 13 no. 10:470-471 O'58. E, 15.

Production efficiency has risen on Rongu Collective Farm. E. Villo. N Eesti raadio D 21'59:1653-1654. E, 1.

Production figures for the collective farms in Tapa District. N Eesti raadio D 29'59,1690. E, 1.

This it would be more expedient. J. Tilvoja. Sots pollum 13 no. 8 379 Ag'58. E, 15.

ESTONIA - COMMERCE

New products to be manufactured. N Eesti raadio Ja 10'60 41. E, 1.

Production of consumer goods is going to be increased. N Eesti raadio Ja 12'60:45-46. E, 1.

ESTONIA - COMMUNISM

A survey of propaganda work. N Eesti raadio Ja 13'60 52-53. E, 1.

ESTONIA - COMMUNIST EDUCATION

A sample study plan for political schools. Eesti kommunist 15 no. 10 66-69 O'59. E, 6.

To raise the level of political and scientific knowledge and propaganda. J. Undusk. Eesti kommunist 15 no. 10:35-44 O'59. E, 6.

ESTONIA - COMMUNIST PARTY

Estonian Communist Party discusses agricultural questions. N Eesti raadio Ja 5'60:15. E, 1

Party control in production. N. Paraiepp. Eesti kommunist 15 no. 10:76-83 O'59. E, 6.

Party ideologic work needs improvement. J. Vahter. N Eesti raadio Ja 12'60:46-47. E, 1.

Viljandi District Committee of the Communist Party plans for the future. N Eesti raadio D 26'59 1695-1697. E, 1.

ESTONIA - COMMUNIST YOUTH LEAGUE

Commemorating the 41st anniversary of the Communist Youth League. E. Pajumaa. Nouk opetaja 17 no. 43 2 O'59. E, 8.

Comsomol activities in Tallinn. D. Brune. N Eesti raadio D 26'59:1666. E, 1.

A conference of the Tallinn Comsomol Organization. N Eesti raadio D 27'59 1691. E, 1.

11th conference of the Tallinn Comsomol Organization. N Eesti raadio D 26'59,1687. E, 1.

Visiting with the Pioneers and Communist Youths of Kingissepa High School. H. Paarn. Nouk opetaja 17 no. 43:2 O'59. E, 8.

ESTONIA - CORN (MAIZE)

Notes from the seminar of corn growers. E. Randver. Sots pollum 13 no. 10:472-473 O'58. E, 15.

ESTONIA - COWS

Digestibility of the feed rations of milch cows. H. Amberg. Sots pollum 13 no. 8:354-355 Ag'58. E, 15.

ESTONIA - CRANES, DERRICKS, ETC.

Production of giant cranes to begin in Tallinn Building Machinery Factory. N Eesti raadio D 29'59 1701. E,1

ESTONIA - DAIRY BARNS

Experiences in the use of loose housing for cattle J.Armolik Sots pollum 13 no 7 331-333 Jl'58. E,15.

What should a cow stall look like in a dairy barn? P.Kutti. Sots pollum 13 no.10:464-468 O'58. E,15

ESTONIA - DEHORNING

Dehorning of cattle. P. Kutti. Sots pollum 13 no. 8.365-366 Ag'58. E,15.

ESTONIA - DRAINAGE

The first results in the use of glass pipes. G Karus, U Tonsberg. Sots pollum 13 no 7:333-335 Jl'58. E,15.

Some land-drainage problems from the standpoint of a practical worker. H Ruukel. Sots pollum 13 no. 7 335-336 Jl'58. E,15

ESTONIA - ECONOMIC CONDITIONS

Accomplishments of Estonian economy in 1959. R.Renter. N Eesti raadio Ja 5'60 18-20 E,1.

What do we expect from the year 1960, a broadcast to Estonians abroad N Eesti raadio D 31'59 1711-1713. E,1

ESTONIA - EDUCATION

End of the school term coming closer. Nouk opetaja 17 no. 46 1 N'59. E,8.

Schools resume work. N Eesti raadio Ja 11'60:43-44. E,1.

Socialist competition in school E Raidmaa Nouk opetaja 17 no. 43-3 O'59. E,8.

ESTONIA - ELECTRIC LINES

Construction of the electric main line from the Baltic Thermoelectric-Power Plant to Tallinn completed. N Eesti raadio Ja 1'60 1. E,1.

ESTONIA - ELECTRIC MOTORS

New conveyer belts installed in the Volta Electric Motor Factory. N Eesti raadio D 24'59:1077. E,1.

ESTONIA - ELECTRIC POWER

Estonia will take 1st place among the republics of the Soviet Union in per capita production of electric power. N Eesti raadio D 25'59 1682-1683. E,1.

ESTONIA - ELECTRIC-POWER PLANTS

Report from the Ahtme Electric-Power Station. H.Taukar. N Eesti raadio D 30'59:1706-1707. E,1.

Work of the Ahtme Thermoelectric-Power Plant. N Eesti raadio D 26'59:1097 E,1.

ESTONIA - ENSILAGE

Preparation of silage with smaller waste. R. Ahven. Sots pollum 13 no 7 307-309 Jl'58. E,15.

A simple silage conveyer. J. Pentjarv. Sots pollum 13 no.9:428 S'58. E,15.

Using bacterial starters and leftover silage in the ensiling process. J. Klaas. Sots pollum 13 no. 7:308-310 Jl'58. E,15.

ESTONIA - EXCAVATING MACHINERY

Tallinn Excavating Machinery Factory expands. N Eesti raadio D 23'59:1675. E,1.

ESTONIA - FARM BUILDINGS

The exterior of buildings has to be kept in order. J. Milvere. Sots pollum 13 no. 7:327-328 Jl'58. E,15.

Favorable opportunities for the development and construction of beautiful rural communities. U. Riga. Sots pollum 13 no.9:418-421 S'58. E,15.

ESTONIA - FARMHOUSES

Individual homes being built by farm workers in Valga District. N Eesti raadio D 27'59:1692. E,1.

ESTONIA - FERTILIZERS AND MANURES

Shale ash used for liming soil. N Eesti raadio Ja 4'60: 13-14. E,1.

ESTONIA - FISHERIES

Estonia's fish industry grows. N Eesti raadio Ja 10'60. 41. E,1.

Fishers' collective on the island of Prangli N Eesti raadio Ja 15'60:64 E,1

ESTONIA - FISHING

In the name of the future. (To be contd.) R. Kuld. Kehakultuur 20 no. 23:726-727 D'59. E,8.

ESTONIA - FLAX

Production of flax increased. N Eesti raadio D 23'59. 1674. E,1.

ESTONIA - FORESTS AND FORESTRY

Possibilities for the forestation of sandy areas in the suburban regions of Tallinn. U. Valk, V. Koldre. Sots pollum 13 no.10 468-469 O'58. E,15.

The problems of forest improvement discussed. V Veibyla Musu giritos no 11 17-19 N'59 Li,15.

Research work in forest drainage in Estonia M Margus Musu giritos no 11 8-10 N'59 Li,15

ESTONIA - FRUIT

Fruit-tree stocks in Estonia. J. Palk. Sots pollum 13 no.10 462-464 O'58. E,15.

A scientific session dedicated to the problems of fruit culture in Polli Research Station. Sots pollum 13 no. 9 436 S'58. E,15.

ESTONIA - FURNITURE

New work methods in the furniture industry N Eesti raadio D 27'59.1691-1692 E,1.

ESTONIA - GLASS

Jarvakandi Works exports glass. N Eesti raadio Ja 2'60.4. E,1.

ESTONIA - GRAIN

Grain dryers in Estonia. T Nigol. Sots pollum 13 no 7:329-331 Jl'58. E,15.

The new grain dryer SZS-2. J. Vahur. Sots pollum 13 no. 8 375-377 Ag'58. E,15.

ESTONIA - HIDES AND SKINS

To reduce damages to swine hides with the use of electric whips. V. Lovi. Sots pollum 13 no. 9:433-434 S'58. E,15.

ESTONIA - HORSES

Determination of the breeding qualities of studhorses on the basis of the qualities of their offspring. O. Nuut. Sots pollum 13 no. 8:358-362 Ag'58. E,15.

ESTONIA -HOUSEHOLD APPLIANCES

Durable goods and household appliances can be rented. N Eesti raadio D 21'59:1661-1662. E,1.

ESTONIA - HOUSING

Why the housing survey? E. Tamm. N Eesti raadio Ja 5'60.16-17. E,1.

ESTONIA - INDUSTRIAL MANAGEMENT

In the fight for technical progress. I. Beljajev. Eesti kommunist 15 no.10:69-75 O'59. E,6.

New ideas to rationalize production. H Hiiop. N Eesti raadio D 24'59:1677. E,1.

Party control in production. N. Paralepp. Eesti kommunist 15 no.10:76-83 O'59. E,6.

ESTONIA - INDUSTRIES

Estonian industry gets off to a good start in the beginning of 1960. N Eesti raadio Ja 16'60 67-68. E,1.

Production gymnastics has to be introduced into every enterprise. E. Kikerpill. Kehakultuur 20 no. 22:674-675 N'59. E,8.

ESTONIA - INTELLECTUAL LIFE

The cultural life of Estonian working people during the period of the October Revolution. E. Laul. Eesti kommunist 15 no.10:45-50 O'59. E,6.

ESTONIA - JOURNALISM

A session of the presidium of the Association of Estonian Journalists. N Eesti raadio Ja 14'60:60. E,1.

ESTONIA - LAND

A day dedicated to land improvement at Olustvere. Sots pollum 13 no. 8:381-383 Ag'58. E,15.

To make better use of the sums assigned for land improvement work. J. Liiv. Eesti kommunist 15 no.10:63-68 O'59. E,6.

ESTONIA - LEGISLATIVE BODIES

Session of the Supreme Soviet of the Estonian SSR. Nouk opetaja 17 no. 48 1 N'59 E,8.

ESTONIA - LEPTOSPIROSIS

Leptospirosis. R. Raja. Sots pollum 13 no. 10.457-458 O'58. E,15.

ESTONIA - LOTTERIES

A state lottery will be held in 1960. H. Kaasik. N Eesti raadio D 24'59.1678. E,1.

ESTONIA - MACHINERY INDUSTRY

Innovations at the Parnu Machinery Building Factory. N Eesti raadio Ja 8'60 30-31. E,1.

ESTONIA - MEAT

Meat production has increased N Eesti raadio D 21'59 1659. E,1.

Steps taken to increase the production of meat. N Eesti raadio Ja 3'60:8. E,1.

ESTONIA - MILK

How we achieved the first place in milk production in our district. H. Kuuts. Sots pollum 13 no. 9.401-403 S'58. E,15.

ESTONIA - MILKING

How twice-a-day milking justifies itself. R. Tulsk. Sots pollum 13 no. 8:351-352 Ag'58. E,15.

ESTONIA - MINES AND MINERAL RESOURCES

Miners at Kava switch from 4 to 3 shifts a day. N Eesti raadio Ja 4'60 13. E,1.

ESTONIA - MOTORCYCLE RACING

On the race track in Kishinev. R. Laur. Kehakultuur 20 no. 21:656-657 N'59. E,8.

ESTONIA - MUSIC

Our guests. Pilt ja sona 14 no.12:10-12 D'59. E,1.

ESTONIA - NONFERROUS METALS

Economical use of nonferrous metals. N Eesti raadio D 20'59 1656. E,1

ESTONIA - OCCUPATIONAL DISEASES

More attention to be paid to the treatment of occupational diseases. N Eesti raadio Ja 7'60:26-27. E,1.

ESTONIA - OIL INDUSTRIES

Some activities in the Oil Factory of the Kivioli Combinate. N Eesti raadio Ja 6'60 22. E,1.

ESTONIA - OSTRACODA

Ordovician Ostracoda in the Estonian SSR. In Russian. L. Sarv. Eesti tead akad geoloog no. 4:3-209 '59. E,12.

ESTONIA - PEASANTRY

Peasant movement in Estonia in 1858. In Russian. M. Kozin. Vestis Latv ak no. 7:15-28 '59. La,1.

ESTONIA - PENSIONS

About a new decree on pensions. N Eesti raadio Ja 7'60 25. E,1.

ESTONIA - PHYSICAL CULTURE

Production gymnastics has to be introduced into every enterprise. E. Kikerpill. Kehakultuur 20 no. 22:674-675 N'59. E,8.

Useful to all. L. Org. Kehakultuur 20 no. 21:653 N'59. E,8.

ESTONIA - PHYSICAL EDUCATION

More initiative and pedagogic craftsmanship. M. Rand. Kehakultuur 20 no. 21.660-661 N'59. E,8.

Problems of physical education for women. E. Kudu. Kehakultuur 20 no. 22:692-693 N'59. E,8.

ESTONIA - PINE

Pine bark blister in the Sagadi forest district. I. Etverk. Sots pollum 13 no. 9:434-436 S'58. E,15.

ESTONIA - PIONEERS (COMMUNIST YOUTH)

Be always with us! H. Nurk. Nouk opetaja 17 no. 43:2 O'59. E,8.

The larger the Pioneer troop is... . H. Nurk. Nouk opetaja 17 no. 48:2 N'59. E,8.

Visiting with the Pioneers and Communist Youths of Kingissepa High School. H. Paarn. Nouk opetaja 17 no. 43:2 O'59. E,8.

ESTONIA - PIPE

The first results in the use of glass pipes. G Karus, U Tombert Sots pollum 13 no. 7 333-335 Jl'58. E,15

ESTONIA - POTATOES

Raising the protein content of potatoes. A. Eslas Sots pollum 13 no 8 348-349 Ag'58. E,15.

Storage houses for potatoes and vegetables. R Kelderfeld Sots pollum 13 no 8 371-373 Ag'58. E,15.

ESTONIA - POULTRY

Controlling the pullorum disease in chickens V Liiva. Sots pollum 13 no 9 414-415 S'58. E,15.

A large poultry farm in Rakvere District N Eesti raadio Ja 14'60 60 E,1.

Practical observation data on raising crossbred poultry. J Toomiste Sots pollum 13 no 7 321-323 Jl'58 E,15

ESTONIA - PUBLIC HEALTH

Necessity of advances made in the field of public health. N Eesti raadio D 30'59 1708 E,1

ESTONIA - PUBLIC OPINION

Estonian factory workers interviewed support the decision to reduce the Soviet Union's army N Eesti raadio Ja 14'60 59-60. E,1.

Estonian workers and students interviewed on the subject of demobilization. N Eesti raadio Ja 16'60 65-67 E,1.

Letters strengthen our fight for peace Telling. N Eesti raadio Ja 15'60 63. E,1

Il population of Estonian discusses problems of demobilization. N Eesti raadio Ja 16'60 68-69. E,1

Several Estonians interviewed on the subject of disarmament and the recent troop-reduction decision. N Eesti raadio Ja 14'60 56-58. E,1.

ESTONIA - PUBLISHERS AND PUBLISHING

Publishing activities of the Estonian Academy of Sciences. N Eesti raadio Ja 10'60 41. E,1.

ESTONIA - RABBITS

Rabbit breeding to be introduced on every collective farm A. Ossep Sots pollum 13 no. 9 411-414 S'58. E,15.

ESTONIA - RAILROADS

Mechanization of the work done by railroad personnel. N Eesti raadio Ja 13'60 53. E,1.

Some work statistics of the Estonian railroads N Eesti raadio Ja 4'60 13 E,1.

ESTONIA - REINFORCED CONCRETE

Ahtme Building Materials Factory starts the production of reinforced-concrete details. N Eesti raadio D 29'59 1700-1701. E,1.

ESTONIA - RETAIL TRADE

Who of us would not rejoice. A. Soo. Pilt ja sona 14 no. 12 12-13 D'59. E,1.

ESTONIA - ROOFING

A new material for constructing roofs. N Eesti raadio D 21'59 1660 E,1

ESTONIA - RURAL CONDITIONS

A trip to Viljandimaa N Eesti raadio Ja 14'60 61-62. E,1

ESTONIA - SAWMILLS

Work at the Saru Sawmill. N Eesti raadio D 22'59:1666-1667 E,1

ESTONIA - SCHOOL DISCIPLINE

The student body in fight for cleanliness and order. E Vapper. Nouk opetaja 17 no. 43 3 O'59. E, 8.

ESTONIA - SCHOOL MUSIC

With good intentions and with love. V. Talvari. Nouk opetaja 17 no. 48 5 N'59. E, 8.

ESTONIA - SEED

The seed is secured in the fall. K. Pilvistu. Sots pollum 13 no. 8 345-347 Ag'58. E,15.

ESTONIA - SHALE

Arro, H. H. O sulfatizatsii letuchei zoly estonskikh slantsev v atmosfere SO_2 i vozdukh. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 18 p. (Tallinn, Polutehniline Instituut. Toimetised Trudy. Scrita A, no. 132) [Sulfation of the light ashes of Estonian shale in the atmosphere of SO_2 + air In Russian with German summary bibl., diagrs, footnotes, graphs, tables] E, 16

Innovations in mining shale. N Eesti raadio Ja 14'60 60. E,1.

Kava mines seek methods to lower the production cost of shale. N Eesti raadio Ja 13'60 53. E,1.

New basic research done for the shale industry N Eesti raadio D 27'59:1693. E,1.

New excavating machinery for mining shale. N Eesti raadio Ja 11'60 42. E,1.

Shale ash used for liming soil. N Eesti raadio Ja 4'60 13-14. E,1.

Synthetic soap to be made out of shale. T. Tomson N Eesti raadio Ja 11'60 42-43 E,1.

ESTONIA - SHEEP

Is sheep breeding profitable? L. Viin Sots pollum 13 no. 9 410 S'58. E,15.

ESTONIA - SHRUBS

Simple methods for propagating ornamental bushes. K Kask Sots pollum 13 no. 7 323-324 Jl'58. E,15.

ESTONIA - SKIS AND SKIING

A hard summer for members of the team of the Nordic combined. Kehakultuur 20 no. 21 654-656 N'59. E, 8.

A report on ski making N Eesti raadio D 23'59;1674. E,1.

Ski jumps without snow. F. Parre. Kehakultuur 20 no. 22 695 N'59. E, 8.

ESTONIA - SOAP

Synthetic soap to be made out of shale. T. Tomson. N Eesti raadio Ja 11'60 42-43. E,1.

ESTONIA - SOCCER

Juniors performed better. U. Lukas. Kehakultuur 20 no. 22:679-683 N'59. E, 8.

ESTONIA - SOCIAL CONDITIONS

And what is your estimation? Pilt ja sona 14 no. 12 2-3 D'59. E,1.

A series of interviews with the citizens of Tallinn on New Year's Eve. N Eesti raadio D 31'59 1709-1710 E,1.

A speech by the chairman of the Supreme Soviet of Estonian SSR. J. Eichfeldt. N Eesti raadio D 31'59 1710-1711. E,1

ESTONIA - SPORTS

Experiences of a specialized sports school. H. Kalamae. Kehakultuur 20 no. 21 662-663 N'59. E, 8.

The first swallow. A. Org. Kehakultuur 20 no. 23.732-733 D'59. E, 8.

To fight actively for year-round training. Kehakultuur 20 no. 23 706-707 D'59. E, 8.

ESTONIA - STATE FARMS

First successful steps. R Valdma. Sots pollum 13 no. 9 396 S'58. E,15.

ESTONIA - STOCK AND STOCKBREEDING

Possibilities of mechanized manure removing in livestock buildings. V. Veinla Sots pollum 13 no. 9:429-433 S'58. E,15.

Some observations on a state fair and exhibition of young purebred animals. H. Rohtla. Sots pollum 13 no. 10:474-476 O'58. E,15.

ESTONIA - SWINE

Experiences in the use of hog houses equipped with a special feeding area. A. Kulmet. Sots pollum 13 no. 10:455-457 O'58. E,15.

If, and how much, should pasture be used for bacon hogs? L. Voltri. Sots pollum 13 no. 9 408-410 S'58 E,15.

Infectious diarrhea in swine. A. Artjomov, O. Leesment. Sots pollum 13 no. 7:316-317 Jl'58. E,15.

The method for studying the factors responsible for the level of production costs. R. Rennelgas. Sots pollum 13 no. 7 303-304 Jl'58. E,15.

More caution in feeding hogs with fish meal and fish waste. H. Liiva. Sots pollum 13 no. 7:310 Jl'58. E,15.

More pork year by year H. Kees. Sots pollum 13 no 9 406-408 S'58. E,15

Phytoncides and their use in raising pigs. E. Liik Sots pollum 13 no. 7.314-315 Jl'58. E,15.

ESTONIA - TEACHING

Those words are for you, rural teacher. Nouk opetaja 17 no. 43 1 O'59. E, 8.

To the aid of the teacher. Nouk opetaja 17 no. 43.[Suppl] 1-4 O'59. E, 8.

ESTONIA - TECHNICAL EDUCATION

Polytechnic and professional education in experimental schools. A. Koverjalg. Nouk opetaja 17 no. 48 2 N'59. E, 8.

ESTONIA - TENNIS

Looking back and ahead. E. Kree, A. Reier. Kehakultuur 20 no. 22:684-687 N'59. E, 8.

ESTONIA - TIMOTHY

More attention to the injuries caused by, and the control of the timothy fly Amaurosoma. J. Saiv. Sots pollum 13 no. 8 350 Ag'58. E,15.

ESTONIA - TOURIST TRADE

A group of Finnish tourists interviewed. N Eesti raadio D 22'59:1670-1671 E,1.

ESTONIA - TRACK ATHLETICS

A jubilee year without jubilation. E. Pilsang. Kehakultuur 20 no. 23:712-718 D'59. E, 8.

Once more about the problems of juveniles. V. Kelle raas. Kehakultuur 20 no. 23:712-714 D'59. E, 8.

The track team placed fourth. R. Otstavel. Kehakultuur 20 no. 21:648-650 N'59. E, 8.

ESTONIA - TRANSPORTATION, AUTOMOTIVE

Reorganization of the automotive transport. N Eesti raadio D 23'59:1672. E,1.

ESTONIA - UNIVERSITIES AND COLLEGES

Role of the university teacher in educating the students E. Kuld. Eesti kommunist 15 no. 10.57-62 O'59. E, 6.

ESTONIA - VAULTING

Pole vaulting during the winter. A. Jurisson. Kehakultuur 20 no. 23:720-731 D'59. E, 8.

ESTONIA - VEGETABLES

Storage houses for potatoes and vegetables. R. Kelderfeld. Sots pollum 13 no. 8:371-373 Ag'58. E,15.

ESTONIA - VOLLEYBALL

First dual meet between Finland and Soviet Estonia in volleyball. J. Nittim, Kehakultuur 20 no. 23:718-725 D'59. E, 8.

Observations on the volleyball championships. A. Rose. Kehakultuur 20 no. 22:676-678 N'59. E, 8.

ESTONIA - WORLD WAR, 1939-1945

Eesti riik ja rahvas teises maailmasõjas; [kogutenn] Stockholm, Kirjastus EMP. [The Estonian state and nation in World War II; a collection. illus., maps] E, 4.

Vol. 5. [The Red Army is forced out of the land] [1957] 224 p.

Vol. 7. [Campaign in the East] [1959] 183 p.

ESTONIAN ACTORS
see ACTORS, ESTONIAN.

ESTONIAN AUTHORS
see AUTHORS, ESTONIAN.

ESTONIAN COMPOSERS
see COMPOSERS, ESTONIAN.

ESTONIAN JOURNALISTS
see JOURNALISTS, ESTONIAN.

ESTONIAN PERIODICALS

The Estonian bolshevist periodical Proletaarlane. L. Parasin. Eesti kommunist 15 no. 10:51-56 O'59. E, 6.

ESTONIAN POETRY

Grunthal, Ivar. Meri; neljas kogu luuletusi [Visby] Vaba Eesti [1958] 76 p. [The sea, fourth collection of poems] E, 11.

Randlane, G. Maa, meri, tuul [Toronto] Orto [1956] 64 p. [Land, sea, wind] E, 11.

Soot, Karl Eduard. Elurada; luulevalimik. Koostanud Artur Adson. Toronto, Orto [1951] 62 p. [Life's path; a selection of poems] E, 11.

ESTONIANS IN FINLAND

First dual meet between Finland and Soviet Estonia in volleyball. J. Nittim. Kehakultuur 20 no. 23:718-720 D'59. E, 8.

A group of Estonian tourists arrives in Finland. N Eesti raadio Ja 10'00:68. E, 1

ESTONIANS IN FOREIGN COUNTRIES

What do we expect from the year 1960; a broadcast to Estonians abroad. N Eesti raadio D 31'59 1711-1713. E, 1.

ESTONIANS IN LATVIA

Impressions from an excursion to the agricultural schools of the Latvian SSR. A. Taager. Sots pollum 13 no. 10:478-480 O'59. E, 15.

ETHANOL
see ETHYL ALCOHOL.

ETHERS

Peroxides of ethers and carbonyl compounds and ozonides. Tr. from the German. A. Rieche. Kem tud kozl MTA 12 no. 2 143-174 '59. H, 13.

ETHNOGRAPHY
see subdivision ETHNOLOGY under ALPS, CZECHOSLOVAKIA.

ETHNOLOGY
see also subdivision under ALPS, CZECHOSLOVAKIA, POLAND, SLOVENIA.

Holuby, Jozef. Narodopisne prace. Bratislava, Vydavatelstvo Slovenskej akademie vied, 1958. 543 p. (Slovenska akademia vied. Narodopisny ustav. Prace, sv. 9) [Ethnographic works. German and Russian summaries. illus., port., index] C, 12.

Concepts of the type of personality in contemporary ethnology. p, 85.

Vilem Prazak; a reminiscence on the occasion of his seventieth birthday. E. Balas. Cs etnografie 7 no. 3: 225-232 '59. C, 12.

ETHYL ALCOHOL

Mechanism of migration of hydrogen and hydroxyl ions. V Effect of the composition of ethanol and water on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5 and 25°C. In German. T. Erdey-Gruz, L. Majthenyi. Acta chimica Hung 20 no. 1:73-90 '59. H, 13.

ETHYL GROUP

On the dissociation of N-(β,β,β,-trifluoroethyl)-ptosylamides and of N-(p-tosyl) - phenacylamines from ammonia. A preliminary report. In German. Acta chimica Hung 21 no. 1:89-90 '59. H, 13.

ETHYLAMINE

Synthesis of new sugar derivatives having cytostatic effect. III. 2-halogen ethylamine and ethylenimine derivatives of sugar alcohols. L. Vargha, L. Toldy, E. Kasztreiner. Kem tud kozl MTA 11 no. 4:419-429 '59. H, 13.

ETHYLENE
see also subdivision under RUMANIA.

Ethylene polymerization with metallic oxides without solvents. R. Mihail and others. Rev chimie Min petr 10 no. 10:593-596 O'59. R, 13.

ETHYLENE GLYCOL

Polyesters with pyridinic nucleus in the macromolecular chain. A. Lupu, M. Oprls. Rev chimie Min petr 10 no. 10:607-609 O'59. R, 13.

ETHYLENE TEREPHTHALATE

Polyesters with pyridinic nucleus in the macromolecular chain. A. Lupu, M. Oprls. Rev chimie Min petr 10 no. 10:607-609 O'59. R, 13.

ETHYLENEDINITRILOTETRAACETIC ACID SODIUM SALT

Relation of complexon III to the decomposition of calcium and phosphorus in bones. L. Vozar. Biologia 13 no. 9:695-699 '58. C, 13.

ETHYLENIMINE

Synthesis of new sugar derivatives having cytostatic effect. III. 2-halogen ethylamine and ethylenimine derivatives of sugar alcohols. L. Vargha, L. Toldy, E. Kasztreiner. Kem tud kozl MTA 11 no. 4:419-429 '59. H, 13.

ETRUSCAN LANGUAGE

Are Etruscans related to us? An attempt to read Etruscan inscriptions. K Matulaitis Tautos praeitis 1 49-54 '59 Li, 4

EUROPE - COMMUNISTS

Fighting appeal of the communists of the capitalist countries of Europe Zagad i mat no. 24 29-33 D'59 P, 6

EUROPE - DESCRIPTION AND TRAVEL

Budrewicz, Olgierd. Europa egzotyczna. Warszawa, Iskry, 1958. 222, [1] p. [Exotic Europe. illus.] P, 12.

Vukomanovic, Nevenka, ed. Izabrani putopisi iz srpske i hrvatske knjizevnosti. Sarajevo, Svjetlost, 1956. 241 p. (Skolska biblioteka, kolo 2, br. 5-6) [Selected descriptions of travels from Serbian and Croatian literatures] Y, 12.

EUROPE - ECONOMIC CONDITIONS

Economic integration of Northern Europe J Brandejs. Mezinar polit 3 no 1 39-42 Ja'59. C, 6.

European integration as a problem of economic development. (To be contd.) M. Opresnik. Nasi razgl 4 no. 18:434-435 S'55. Y, 1.

EUROPE - EGGS

The capitalist egg market in Europe. D. Vasilev. Vun turg 7 no. 10 23-28 O'59. B, 5.

EUROPE - INLAND WATER TRANSPORTATION

Construction of new networks of waterways. D. J. Medunar transport 4 no. 7 350-351 Jl'58 Y, 5.

Cooperation between shipping agents and inland shipping on the Danube. D. J. Medunar transport 4 no. 8 407-408 Ag'58. Y, 5.

The Danube as a transport route. D. Jovanovic. Medunar transport 4 no. 6:294 Je'58. Y, 5.

EUROPE - INTELLECTUAL LIFE

Impressions from travel. (To be contd.) F. Kalan. Nasi razgl 4 no. 17:418-419 S'55. Y, 1.

EUROPE - LAND

Characteristics of the social and class differentiation of population in barbarian codes of laws and deeds of land transfer in the 6th-8th centuries. J. Kudrna. Sbor hist BU no. 5.11-25 '58. C, 4.

EUROPE - POLITICS

Europe's contribution to the peace effort. In English. J. Brit. J. Rev Int Aff 10 no. 233:1-2 D'59. Y, 6.

EUROPE - TRANSPORTATION

8th Session of the European Conference of Ministers of Transport. M. Iljadica. Medunar transport 4 no. 7: 328-329 Jl'58. Y, 5.

General European transport policy and mon Market. Medunar transport 4 Y, 5.

EUROPE, EASTERN - ANTIQUITIES

Hunyadi, Ilona. Keltak a Karpatmede [Budapest] Magyar Nemzeti Muze zeum, 1957. 268 p. (Regeszeti i in the Carpathian basin; archaeol notes, index] H, 4.

Observations on certain problems of Southeastern Europe. In French. Dacia 35-58 '58. R, 4.

EUROPE, EASTERN - CREDIT

The granting of credit to business or socialist countries. V. Jindra. F 479 '59. C, 5.

EUROPE, EASTERN - ECONOMIC POI

Prospects of economic cooperation b countries. J. Mervart. Zivot str 1061 S'59. C, 6.

EUROPE, EASTERN - GEOLOGY

Antoni Andrzejowski, a physiographe A. Malicki. Czas geogr 30 no. 1:1

EUROPE, EASTERN - INDUSTRIES

Socialist industrialization of the people's democracies. I. Olejnik. Zahr obch no. 12 16-24 D'59. C, 5.

EUROPE, EASTERN - POLITICS

Peaceful policy of the Czechoslovak Republic and the socialist camp. V. Sojak Zivot strany no. 17 1032-1035 S'59. C, 6.

EUROPE, EASTERN - ROADS

Construction of international roads in Southeastern Europe J. P Medunar transport 4 no. 6 299-300 Je'58. Y, 5

EUROPE, WESTERN

New works on the integration of Western Europe, book reviews. A. Snejdarek. Mezinar polit 3 no. 1.52-54 Ja'59. C, 6

EUROPE, WESTERN - AGRICULTURE

Structural changes in the agriculture of the European capitalist countries after World War II. A. Wos. Wies wspolczesna 3 no. 7 112-122 Jl'59. P, 6.

EUROPE, WESTERN - COAL

The coal situation in Europe and the development of Polish coal mining. T. Muszkiet. Gosp plan 14 no. 11: 34-38 N'59. P, 5.

EUROPE, WESTERN - COMMERCE - YUGOSLAVIA

Export of our fruit and vegetables to Western Europe. Medunar transport 4 no. 7-371-372 Jl'58. Y, 5.

EUROPE, WESTERN - MONEY

Interchangeability and devaluation of West European currencies K. Fric. Mezinar polit 3 no 1:62-64 Ja'59. C, 6.

EUROPEAN COMMON MARKET (1955-)

Discussion on the European common market by Soviet scientists. W. L. Nowe drogi 13 no. 13-120-125 D'59. P, 6.

General European transport policy and the European Common Market. Medunar transport 4 no. 12 635-639 D'58. Y, 5.

EUROPEAN CONFERENCE OF MINISTERS OF TRANSPORT

Before the meeting of the European Conference of Ministers of Transport. M. Iljadica. Medunar transport 4 no. 10-494-495 O'58. Y, 5.

8th Session of the European Conference of Ministers of Transport. M. Iljadica Medunar transport 4 no. 7: 328-329 Jl'58. Y, 5.

From the work of the European Conference of Ministers of Transport; session of the Committee of Substitutes M. Iljadica. Medunar transport 4 no. 12 634-635 D'58. Y, 5.

EUROPEAN ECONOMIC COMMUNITY

European Economic Community. Z. Chlumecky. Cas mezinar pravo 3 no. 1:20-31 '59. C, 7.

General transportation policy and the European Economic Community; attitude of the Professional Road Transportation of the International Road Transport Union (To be contd.) Medunar transport 4 no. 9:469-472 S'58. Y, 5.

EVAPORATION

Evaporation with immersed burner, and its application in inorganic chemical industry. Note II. Evaporation of NaCl brine and lyes of sodium chromate and Sodium carbonate. P. Potop, N. Popescu, G. Manfu. Rev chimie Min petr 10 no. 10 562-566 O'59. R, 13.

EVETRIA

Evetria turionana Hb., a pest of young pine cultures. M. Cemalovic Nar sumar 12 no. 4/6 313-316 Ap/Je '58 Y, 15.

EVICTION
see subdivision under POLAND.

EVIDENCE, CIRCUMSTANTIAL
see also subdivision under POLAND

Is the defendant a murderer? W. Falkowska Prawo i zycie 3 no. 23 5 N'58. P, 7.

EVOLUTION

Has uric acid participated in the biological evolution of animals. S. Jozkiewicz. Wszechswiat no. 11:290-294 N'59. P, 13.

The idea of development in scientific research and the antievolutionism in the contemporary bourgeois philosophy of nature. W. Hollitscher. Filos cas CSAV 7 no. 5 695-706 '59. C, 3

Important historical date, Darwinian Year. J. Dembowski. Nowe drogi 13 no 13 30-35 D'59. P, 6.

The life and work of Darwin. A. Blazovich. Kat szemle 11 no. 4:293-305 '59. H, 3.

Paleontology and evolution. F. Bieda. Wszechswiat no. 11 285-290 N'59. P, 13.

A work which caused a revolution in the natural sciences, 100 years since the publication of Charles Darwin's The Origin of Species H. Trass. Nouk opetaja 17 no. 46 2 N'59. E, 8.

EXCAVATING MACHINERY
see also subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND.

Installing steel construction elements with the SE-3 excavator. I. Kabanov. Inz stavby 3 no. 9 393-394 S'55. C, 16.

New excavating machinery for mining shale. N Eesti raadio Ja 11'60 42. E, 1.

EXCAVATIONS (ARCHAEOLOGY)
see also subdivision under BULGARIA.

Excavations of Paleolithic stations and sepulchers. In Russian. A. Rogachev Izv arkh DAN 22 3-13 '59. B, 4.

EXCHANGES, LITERARY AND SCIENTIFIC

"The University Today," an international seminar and a useful tribune for the exchange of thinking. E. Camo. Pregl di pit 11 no. 9:203-207 S'59. Y, 1.

EXECUTIONS (LAW)
see also subdivision under CZECHOSLOVAKIA, YUGOSLAVIA.

Two contributions to studies of the development of the execution procedure in the law of Bohemia. V Urfus. Pravnehist studie 5:77-104 '59. C, 7.

EXISTENTIALISM

Nothingness, the notion and problem in Heidegger's philosophy F. Sawicki. Roez filoz 4,125-137 '54 (published '55). P, 3

EXPLOSIVES

Use of explosives in the construction of forest roads. M. Mocevic. Nar sumar 12 no. 4/6,274-280 Ap/Je'58. Y, 15.

EXPORTS
see subdivision COMMERCE under BULGARIA, HUNGARY, POLAND, RUMANIA, YUGOSLAVIA.

EXTRACTION (CHEMISTRY)

Extraction as a method for studying the chemical composition of black coal. A. Terebenina. Tekhnika Bulg 8 no. 9 14-16 '59. B, 16.

EYE

Lighting and the vision of school children. J. Kazmarova. Cs hygiena 4 no 4/5:269-274 My'59. C, 14.

Refraction defects in the sight of school children. J. Vladykova Cs hygiena 4 no. 4/5,275 My'59. C, 14.

Relation of toxoplasmosis to the etiology of endogenous inflammation of the eye in adults. F. Fencl and others. Cs parasitologie 6 no. 2,27-52 '59. C, 13.

Tubazid in the treatment of eye tuberculosis In Russian S Glinternoka Vestis Latv ak no 3 133-137 '59. La, 1

FABIAN, JERZY

Jerzy Fabian's Normy kolizyjne w prawie cywilnym morskim (Provisions Regarding Collisions at Sea in the Civil Maritime Law), a book review. W. Ludwiczak Ruch prawn i ekon 20 no 4 247-252 '59. P, 7

FACTORIES
see subdivision under CZECHOSLOVAKIA, HUNGARY.

FACTORY AND TRADE WASTE

The pH measurement in neutralization waste-treatment plants. J. Dvorak, K. Chalupnik. Vodni hosp no. 12. 561-562 D'59. C, 16.

FACTORY LIBRARIES
see subdivision under POLAND.

FACTORY PRESS
see subdivision under CZECHOSLOVAKIA, RUMANIA.

FAIENCE
see subdivision POTTERY under CZECHOSLOVAKIA, POLAND.

FAIRS

Rumania at the international fairs in 1955. M. Sz. Tygod gosp 7 no. 49-14 D'55. P, 5.

FAIRY TALES
see also subdivision under LITHUANIA.

Neumann's new approach to the writing of fairy tales. V. Pazoutek Host do domu [2] no. 8 352-353 Ag'55. C, 11.

FAMILY
see subdivision under CZECHOSLOVAKIA.

FAMILY LAW
see subdivision DOMESTIC RELATIONS under POLAND

FANS, MECHANICAL

Coordination of the work of main and supplementary fans in mine ventilation systems. H. Bystron. Przegl gorn 15 no. 10/11-504-513 O/N'59. P, 16.

Determining the full individual characteristics of centrifugal fans with given measures of their operating wheels. A. Kozarov. Godishnik Min geol inst 5 no. 1 43-80 1957/58 (published '59). B, 16.

FARM BUILDINGS
see also subdivision under ESTONIA, FINLAND, LITHUANIA.

The amount of surface condensation in farm buildings. C. Wajdzik. Bud wiejskie 11 no. 10,4-6 O'59. P, 15.

FARM PRODUCE
see also subdivision under ALBANIA, CZECHOSLOVAKIA.

On the compensation of quality differences at the delivery of agricultural products. H. Slusanschi, P. Ulmamei. Standardizarea 11 no. 9:437-441 S'59. R, 16.

FARMHOUSES
see subdivision under ESTONIA.

FARMING
see subdivision AGRICULTURE under POLAND.

FASCISM
see subdivision under GERMANY.

FASTENINGS

R. S. mixed ties of reinforced concrete with double elastic fastenings. D. Ladany. Rev cailor fer 7 no. 7: 388-391 Jl'59. R, 16.

FAT

The present state of the problem of fat digestion and fat consumption. I. Korpaczy. Yearbook Nutrition 7-8 '58 (published '59). H, 16.

FAT TISSUE
see ADIPOSE TISSUES.

FATE AND FATALISM

Factors of destiny in a people's life. (To be contd.) K. Malin. Hrv rev 5 no. 2 139-153 Je'55. Y, 1.

FATTY ACIDS

Obtaining amides of the high fatty acids. N. Benbasat, D. Tsanev. Tezhka prom 8 no. 9:22-27 S'59. B, 16.

Obtainment of aliphatic dibasic acids by means of deep oxidation of paraffins. I. Drimus, F. Segal. Rev chimie Min petr 10 no. 10:586-589 O'59. R, 13.

FAUNA
see subdivision under HUNGARY.

FAUNA, PREHISTORIC
see subdivision PALEONTOLOGY under HUNGARY, SERBIA, SLOVAKIA.

FECES

Effect of foreign ingredients of the chemiluminiscence of luminol. II. Effect of the feces of flies on the luminiscence of luminol. M. Mehnedic, M. Dezelic. Gl Di hem BiH 7 63-72 '58. Y, 16.

FEED-BACK AMPLIFIERS

Measuring the stability of feedback transistor repeaters. M. Pajgrt. Slaboproudy obzor 20 no. 9, 542-548 S'59. C, 16.

FEED WATER
see subdivision under RUSSIA.

FEEDS
see also subdivision under CZECHOSLOVAKIA, POLAND

By-product of the food industry and animal feeding. M. Weygand. Rob prom 6 no. 7/10:213-214 Jl/O'55 Y, 5.

The feeding-stuff basis will be improved by sugar beets, breeding and seed production of the forage sugar beets. V. Stolfik. Vestnik CSAZV 6 no. 5 245-250 '59. C, 15.

FEES, ADMINISTRATIVE
see subdivision under YUGOSLAVIA

FEIGEL, DAMIR

A few memorial words on Damir Feigel. A. Barbat Nasa sodobnost 7 no. 7 641-642 '59. Y, 11.

FELSZTYN, TADEUSZ

Tadeusz Felsztyn's Rakiety i podroze miedzyplanetarne (Rockets and Interplanetary Voyages); a book review T. L. Bellona no. 2,185-190 Ap/Je'59. P, 17.

FELT

The technology of the production of felt municipal hammers L. Ostaszewski. Odziez 10 no. 9:200-203 S'59. P, 16

FERMENTATION
see also subdivision under SLOVAKIA.

Biosynthesis of riboflavin and fermentative phosphorylation in seeds K Gutmanis Vestis Latv ak no. 3 73-75 '59 La, 1.

Research on bacteria infecting acetone-butanol fermentation. J. Kovats. Przem spoz 13 no. 1/3 67-75 '59. P, 16.

FERMIONS

Production of fermion pairs having spin 3/2 during the traverse of boson in the outer field II. In Russian B. Rolovs. Vestis Latv ak no. 3:45-48 '59. La, 1

FERNS

Cultivation of ferns in schools. J. Nogova. Prir vedy 5 no. 7;534-539 S'55. C, 8.

FERRICYANIDES

Analytic applications of ferricyanide oxidations catalyzed by osmium tetroxide. III. Determination of sulphur compounds in the presence of each other. In English. F. Solymosi, A. Varga. Acta chimica Hung 20 no. 4;399-406 '59. H, 13.

FERROMAGNETIC MATERIALS
see MAGNETIC MATERIALS.

FERROSILICON

Ferrosilicon alloys. E. Lendvai. Ontode 245-260 N'59. H, 16.

FERTILIZERS AND MANURES
see also subdivision under CZECHOSLOVAKIA, ESTONIA, LITHUANIA, POLAND.

Obtainment of defluorinated thermophosphates. E. Ionescu, Gh. Chirita, L. Cristescu. Rev chimie Min petr 10 no. 10;572-577 O'59. R, 13.

Utilization of fluorine in the fertilizer industry. Report I. E. Ionescu, M. Man, C. Sirbu. Rev chimie Min petr 10 no. 10;578-582 O'59. R, 13.

FETUS

Macro- and microscopic study of brain tissues of fetuses and newborn, dead from intra-uterine asphyxia or cerebral hemorrhage. In Russian S Volk Vestis Latv ak no. 7:123-129 '59. La, 1.

Prophylaxis of intrafetus asphyxia and intraskull hemorrhage in fruits and the newborn. In Russian. S. Volk Vestis Latv ak no. 3:147-152 '59. La, 1.

FEUCHTWANGER, LION

Lion Feuchtwanger on Thomas Mann. Host do domu [2] no. 9 429 S'55. C, 11.

FEUDALISM

Characteristics of the social and class differentiation of population in barbarian codes of laws and deeds of land transfer in the 6th-8th centuries. J. Kudina. Sbor hist BU no. 5:11-25 '58. C, 4.

FEUILLETONS, BULGARIAN

Neznakomov, Petur. Sled nas potop, feletoni [Illustratsii i kopitsa B. Dimovski] Sofita, Bulgarski pisatel, 1959. 223 p. [After us the deluge; feuilletons. Illus.] B, 11.

FEUILLETONS, POLISH

Glowacki, Aleksander. Kroniki. [Opracowal Zygmunt Szweykowski. Wyd. 1. Warszawa] Panstwowy Instytut Wydawniczy. [Chronicles. 1st ed. indexes, notes] P, 11.
Vol. 8. [1959] 619 p.

FIBERBOARD

see also subdivision under POLAND, RUMANIA.

Particle boards from flax and hemp tows. Gh. Badanoiu, T. Oradeanu, M. Dupu. Industria lemnului 8 no. 10 371-375 O'59. R, 16.

FIBERS

Synthesis of protein fibers from the globulin of sunflowers. T. Devenyi and others. Magy kem lap 14 no. 11 429-432 N'59. H, 16

FIBRINOLYSIS

Wender, Mieczyslaw. Zmiany w procesie hemostazy i fibrynolizy po odmie czaszkowej jako wyraz zaburzen osrodkowo-nerwowych. [Napisal] Mieczyslaw Wender. Znaczenie rozpoznawcze i rokownicze badan plynu u dzieci. [Napisal] Olech Szczepski. Poznan [Panstwowe Wydawn. Naukowe] 1959. 91 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Medycyny Doswiadczalnej. Prace, t. 17, zesz. 2) [Changes in the process of hemostasis and fibrinolysis after cranial pneumothorax as an expression of disturbances of the central nervous system. Olech Szczepski: Diagnostic and prognostic importance of the research of cerebrospinal fluid in tuberculous meningitis in children] P, 14.

FICTION - HISTORY AND CRITICISM

Call girls, fly-by-nights, and the newest type of fiction. T. Schwarz. Kult zivot Slov 14 no. 51/52:2 D'59. C, 11.

Moravia's defense of the novel. J. Prohacka. Kult zivot Slov 14 no. 51/52:10 D'59. C, 11.

The problem of time in a novel. rk. Tworczosc 15 no. 10, 139-142 O'59 P, 11

FIELD CROPS

see subdivision under POLAND.

FIELD THEORY

Dispersion relationships in the quantum field theory. Z. Bialynicka-Birula. Postepy fizyki 10 no. 4:409-423 '59. P, 13.

FIELDS, ALGEBRAIC

Application of the method of Turan to the theory of the remainder in the theorem of prime ideal. In German. W. Stas. Acta arithmetica 5 no. 2:179-195 '59. P, 13.

Note on ordered groups and rings. In English L. Fuchs. Fund math 46 no. 2 167-174 '59 P, 13.

On a theorem of F. Riesz concerning the form of linear functionals. In English. V. Varadarajan. Fund math 46 no. 2:209-220 '59. P, 13.

Two remarks on my paper "On the Ideals' Extension Theorem and Its Equivalence to the Axiom of Choice." In English S. Mrowka. Fund math 46 no. 2 165-166 '59. P, 13.

FIGHTER PLANES

Bombardment with fighter planes using tactical atomic bombs. M. Milikic. Vazduh gl Zemun 16 no. 3. 233-238 My/Je'59. Y, 17.

Contemporary fighter planes armed with aerial rockets. T. Burakowski, A. Sala. Wojsk przegl 11 no. 2:16-39 F'58. P, 17.

The development of fighter-plane tactics in the years 1939-1945. (To be contd.) S. Skalski. Wojsk przegl 11 no. 2:63-69 F'58. P, 17.

The development of fighter-plane tactics in the years 1939-1945. S. Skalski. Wojsk przegl 11 no. 3:3-13 Mr'58. P, 17.

New methods of training fighter-plane pilots. T Krolikiewicz Wojsk przegl 11 no. 3, 20-22 Mr'58 P, 17

Night cooperation of fighter planes with air defenses on the ground, based on experiences of the Great National War of Soviet Russia J Kopacz Wojsk przegl 11 no 3 14-19 Mr'58 P, 17

FILES AND RASPS

Teaching students how to use files S Lada. Vyroba a skola 4 no 10 456-458 D'59. C, 8.

Thermal finishing of files. Pt. 1. (To be cont'd.) J. Zysk. Mechanik 28 no. 7 271-276 Jl'55. P, 16.

FILMSTRIPS

Importance of filmstrips in chemistry. M Biedermann. Vyroba a skola 4 no 10 463-465 D'59. C, 8

FILTERS AND FILTRATION

see also subdivision under POLAND

Control of rapid-sand filters. T. Serek. Vodni hosp no. 11 485-487 N'59. C, 16.

New apparatus for obtaining distilled water for injection solutions by electric filter and catalyzer In French. N. Kolarov, T Trandafilov Doklady BAN 12 no. 1 45-48 Ja/F'59. B, 13

New elements in the design of filters for coal-preparing plants. M. Bolek. Strojirenstvi 9 no. 7 516-520 Jl'59. C, 16.

Separation of solid and liquid phases through filtration, terminology Standardizace 11 no. 7 356-359 Jl'59 R, 16

FINANCE

see subdivision under BULGARIA, POLAND.

FINES (PENALTIES)

see subdivision under POLAND.

FINLAND - COMMUNIST PARTY

Guarding the interests of the people. In English. V. Pessl. World Marxist Rev 1 no. 2:50-57 O'58. C, 6.

FINLAND - FARM BUILDINGS

Rural construction in Finland. W. Bulzacki. Bud wiejskie 11 no. 10-15-18 O'59. P, 15.

FINLAND - MOUNTAINS

The oldest mountains. W. Grocholski. Wszechswiat no. 11:295-297 N'59. P, 13.

FINLAND - POLITICS AND GOVERNMENT

Recent development of events in Finland. V Kladonsky. Mezinar polit 3 no. 1 40-48 Ja'59. C, 6.

FINLAND - ROCKS

The orbicular rocks in Finland. Z. Misar. Cas min geol 4 no. 3:295-300 '59. C, 12.

FINLAND - TOURIST TRADE

A group of Estonian tourists arrives in Finland. N Eesti raadio Ja 16'60:08. E, 1.

FINLAND - VOLLEYBALL

First dual meet between Finland and Soviet Estonia in volleyball. J. Nittim. Kehakultuur 20 no. 23:716-720 D'59. E, 8.

FINNS IN ESTONIA

A group of Finnish tourists interviewed. N Eesti raadio D 22'59 1670-1671. E, 1.

FIR

see also subdivision under POLAND.

Setting up supply bases of fir and spruce lumber for musical instruments in Poland. E. Bobrowicz. Sylwan 103 no. 9:61-72 S'59. P, 15.

FIRE CLAY

see subdivision under HUNGARY.

FIRE PREVENTION

see subdivision under POLAND.

FIRE-RESISTING MATERIALS

A rapid method for the determination of iron and manganese in silicates, ores, rocks, slags, fire-resisting materials, and metals. L Sajo. Koh lap 14 no. 11: Kohaszati 525 N'59. H, 16.

FIREDAMP

Prospects of the development of coal production in firedump mines with a view to blasting operations. P. Anton. Rev min 10 no. 10:423-429 O'59. R, 16.

FISHERIES

see also subdivision under DALMATIA, ESTONIA, LITHUANIA, POLAND, SLOVENIA, YUGOSLAVIA.

Conference on Fishing Cooperatives in the World, Naples, May 12-21. L. Krstinic. Mor rib 11 no. 9 195-197 S'59. Y, 15

Effect of the intensity of fishing on the composition of fish colonies S. Zupanovic Mor rib 11 no. 9:190-192 S'59. Y, 15

Fish, law, and NATO. T S. Prawo i zycie 3 no. 18 6 S'58. P, 7

History and role of the periodical Morsko ribarstvo. D. Morovic. Mor rib 11 no. 8, 150-151 Ag'59. Y, 15.

Intensification of the smoking process. M. Adam, L. Bortlik, J. Suchy. Prum potravin 10 no 8:399-404 Ag'59. C, 16.

More caution in feeding hogs with fish meal and fish waste. H Liiva Sots pollum 13 no. 7 316 Jl'58. E, 15.

FISHES

see also subdivision under CZECHOSLOVAKIA, LATVIA, YUGOSLAVIA.

Effect of the intensity of fishing on the composition of fish colonies. S Zupanovic Mor rib 11 no. 9:190-192 S'59. Y, 15.

Effect of woods on the marine life in coastal waters. M. Buljan Mor rib 11 no 9 193-194 S'59. Y, 15.

New species of parasitic Protozoa from fishes of the Amur River In Russian. V. Dogel, A. Akhmetov. Cs parasitologie 6 no. 2 15-25 '59. C, 13.

The osteology of Lucioperca lucioperca and Lucioperca volgensis. In English. L. Berinkey. Magy termtud evk 9:313-329 '58. H, 13.

FISHING

see subdivision under ADRIATIC SEA, ESTONIA.

FISZEL, HENRYK

Addition to the problem of industrial accounting in the socialist economy, a book review. J. Nowicki Ekonomista no. 2:468-478 '59 P, 5.

FIVE-YEAR PLAN

see subdivision ECONOMIC POLICY under BULGARIA, CZECHOSLOVAKIA, HUNGARY, POLAND.

FLAME PHOTOMETRY

Flame photometry, newer development in principles and measuring technique. E. Pungor. Kem tud kozl MTA 12 no. 2:225-240 '59. H, 13.

A rapid method for the indirect dererminaton of the sulfuric ion in sulfuric acid and pyrites, with the aid of flames photometer. V. Nicolaescu, S. Ioan. Rev chimie Min petr 10 no. 10, 610 O'59. R, 13.

FLAX

see also subdivision under ESTONIA, LITHUANIA, POLAND.

Rataj, Karel. Skudci a choroby pradnych rostlin. [Vyd. 1.] Praha, Statni zemedelske nakl., 1954. 271 p. [Pests and diseases of plants used for weaving. 1st ed.] C, 15.

New use for tow in the flax industry J. Namyslowski. Przegl wlok 13 no. 3:152-155 Mr'59. P, 16.

Particle boards from flax and hemp tows. Gh. Badanoiu, T. Oradeanu, M. Dupu. Industria lemnului 8 no. 10 371-375 O'59. R, 16.

Trials to increase the revolutions of flax looms. H. Gorski and others. Przegl wlok 13 no. 3:142-146 Mr'59. P, 16.

The use of boards made of hurds. J. Tyszka. Przegl drob wytwor 9 no 22, 13-14 N'59. P, 5.

The world situation of the flax industry. W Kilanowski. Przegl wlok 13 no. 3:112-115 Mr'59. P, 16.

FLEAS

Contribution to studies of the flea (Aphaniptera) fauna of Slovenia B. Rosicky, J. Carneluti. Cs parasitologie 6 no. 2:135-148 '59. C, 13

FLIES

Effect of foreign ingredients of the chemiluminiscence of luminol, II. Effect of the feces of flies on the luminiscence of luminol. M. Mehnedic, M. Dezelic. Gl Dr hem BiH 7, 63-72 '58. Y, 16.

FLISOWSKI, ZBIGNIEW

The defense and defenders of Westerplatte, a review of Zbigniew Flisowski's book Westerplatte, wspomnienia, relacje, dokumenty (Westerplatte, Recollections, Relations, Documents). B. Biernacka Wojsko lud no. 12. 71-72 D'59. P, 17.

FLOATING DOCKS

Problems connected with the utilization of technical facilities of floating docks. E. Filipowicz. Techn gospodarka no. 10 309-311 O'59. P, 17

FLORA
see subdivision under CZECHOSLOVAKIA.

FLOTATION

Some problems in the flotation of oxide lead minerals in Gadzarche. Technika prom 8 no. 8 22-26 Ag'59. B, 16.

A reference for effective flotation reagents. A. Fabricant. Geol. de l'Engenieur inst 5 no. 1 173-173 1957/58 (publ. 1959). B, 16.

FLOUR
see also subdivision under CZECHOSLOVAKIA

Evaluation of the quality of wheat grain, or flour on the basis of the determination of the gluten content and its swelling capacity. J. Prugar. Tech vyk mlyn pek 5 no. 1 30-32 Ja'59 C, 16

FLOUR MILLS
see subdivision under CROATIA, CZECHOSLOVAKIA, EGYPT, POLAND

FLOW OF WATER
see HYDRAULICS

FLOWERS

Study of the flowers and the blossoming process of the grafts used in the viticulture of Rumania. Gh. Mihalca Studii cerc inst cercet 11 no. 2 143-153 '59 R, 13

FLUE GASES

Electric fly-ash separators used at the heat and power plant of the Klement Gottwald New Metallurgical Plant in Ostrava-Kuncice. B. Klobouk. Energetika Cz 9 no. 10 497-502 O'59. C, 16.

FLUID DYNAMICS

N. Tipei's Hidro-Aerodinamica Lubrificatiei (Hydroaerodynamics of Lubrication), a book review. A. Nica. Metalurgia constr mas 11 no. 10 919-920 O'59. R, 16.

FLUIDIZATION

Fluidization applied in the manufacture of semicoke from the coal of the Jiu River valley, and other possibilities of utilizing the fluidization in the coal industry. M. Ionescu. Rev min 10 no. 10 430-436 O'59. R, 16.

Oxidation of anthracene to anthraquinone by the catalytic fluidization method. T. Czarnota, J. Orlowski, K. Kaszemicki. Przem chem 37 no. 3 167-172 Mr'58. P, 16

FLUIDS

Distribution curves in a longitudinal fluidized bed reactor. J. Skrivanek. Chem prum 9 no. 8 407-409 Ag'59. C, 16.

On the impact theory on perfect incompressible fluids. In English. S. Gheorghita. Rev physique 4 no. 1:75-84 '59. R, 13.

FLUORESCENT LAMPS

The life of fluorescent lamps. B. Brakalov, N. Vasilev. Elektroenergija 10 no. 8/9 28-33 Ag/S'59. R, 16.

FLUORESCENT SUBSTANCES

Analytic-chemical investigations in ultraviolet light. II Some new fluorescent-adsorption indicators. In German. J. Bognar. Acta chimica Hung 20 no. 1:103-112 '59 H, 13

Electrophoretic method for the separation and identification of the fluorescent alkaloids in the pharmaceutical preparations derived from Chelidonium majus L. A. Gheorghiu, A. Constantinescu, E. Ionescu-Matiu. Studii cerc biochimie 2 no. 3 271-277 '59. R, 13.

Some words about fluorescent printing ink. J. Lubinska. Poligrafika 11 no. 4:7-8 Ap'59. P, 2.

FLUORINE

The calorimetric determination of boron and fluorine in glass. M. Oblicka. Szkio 10 no. 9:253-260 S'59 P, 16

Genesis of fluorine waters. J. Vrba. Vest Ust geol 34 no. 5 365-367 '59. C, 12.

Obtainment of defluorinated thermophosphates. E. Ionescu, Gh. Chirita, L. Cristescu. Rev chimie Min petr 10 no. 10, 572-577 O'59. R, 13.

On the dissociation of N(p,p,p-trifluorethyl)-ptosylamides and of N- (p-tosyl) - phenacylamines from ammonia. A preliminary report. In German. Acta chimica Hung 21 no. 1 89-90 '59. H, 13.

Research of anodic material for electrolytic production of elementral fluorine and estimation of optimum conditions for electrolysis. K. Matiasovsky, M. Gregor. Chem prum 9 no. 8 393-397 Ag'59. C, 16.

Utilization of fluorine in the fertilizer industry. Report I. E. Ionescu, M. Man, C. Sirbu. Rev chimie Min petr 10 no. 10 578-582 O'59. R, 13.

FLUORITE

Elimination of sulfur from the open-hearth furnaces by adding fluorite as a melting means. M. Gajovic. Tehnika Yug 14 no. 9 1520-1524 S'59 Y, 16

FLUOROMETER

On the utilization of radioactive methods in speleology. In French. G. Atasastu. Rev physique 4 no. 1 15-23 '59. R, 13.

FLY ASH

Electric fly-ash separators used at the heat and power plant of the Klement Gottwald New Metallurgical Plant in Ostrava-Kuncice. B. Klobouk. Energetika Cz 9 no. 10 497-502 O'59. C, 16.

FODDER
see subdivision FEEDS under CZECHOSLOVAKIA.

FOERSTER, JOSEF BOHUSLAV

The life and work of J. B. Foerster, a biographic note. J. Plavec. Slovansky prehl 45 no. 10 355-356 D'59. C, 6

FOLK ART
see subdivision under POLAND, SLOVAKIA, SLOVENIA.

FOLK DANCES, YUGOSLAV

Kirin, Vladimir. Narodne nosnje Jugoslavije. Zagreb. [National costumes of Yugoslavia] Y, 12.
Vol. 4. [Slovenia, Istria, Croatian Littoral] Nasa djeca [1958] 15 col. plates (in portfolio)
Vol. 5. [Published under title Narodni plesovi Jugoslavije (National Dances of Yugoslavia)] Nasa djeca [1958?] 18 col. plates (in portfolio)

FOLK LITERATURE - HISTORY AND CRITICISM

Publication of folk tales in the Soviet Union. J. Komorovsky. Slov narodopis 7 no. 4:660-662 '59. C, 12.

FOLK LITERATURE, CZECH - HISTORY AND CRITICISM

Preliminary research on folk prose in the eastern half of Bohemia. J. Jech, D. Rychnova. Cesky lid 42 no. 4 181-189 '55. C, 12.

FOLK LITERATURE, SERBIAN

Knezevic, Milivoje V., ed. Antologija narodnih umotvorina [Izbor i predgovor Milivoje B. Knezevic] Novi Sad, Matica srpska [1957] 303 p. [Biblioteka srpska knjizevnost u sto knjiga, knj. 7] [Anthology of folk literature. bibl., glossary] Y, 11.

Popa, Vasko, ed. Od zlata jabuka: rukovet narodnih umotvorina. Beograd, Nolit, 1958. 273 p. (Biblioteka Orfej) [The golden apple, a collection of folk literature. bibl.] Y, 11.

FOLK LITERATURE, SLOVAK - HISTORY AND CRITICISM

Slovenske ludove rozpravky zo zbierok Sama Czambla (Slovak Folk Tales From Samo Czambel's Collection); a book review. F. Andrascik. Slov pohl 75 no. 12: 1324-1327 D'59. C, 11.

FOLK LITERATURE, SLOVENIAN

Bolhar, Alojzij, comp. Slovenske narodne pravljice. [Ilustriral Miha Males. 3., povecana izd.] Ljubljana, Mladinska knjiga, 1959. 189 p. (Zlata ptica) [Slovenian folk tales. 3d enl. ed. col. illus., bibl.] Y, 11.

FOLK LITERATURE, WENDISH - HISTORY AND CRITICISM

Two books by Pawol Nedo on the folk prose of the Lusatian Sorbs; a book review. R. Luzik. Cs etnografie 7 no. 3:315-317 '59. C, 12.

FOLK LITERATURE, YUGOSLAV - HISTORY AND CRITICISM

Folk legends in Bosnia and Hercegovina. J. Slizinski. Slovansky prehl 45 no. 10:372-373 D'59. C, 6.

FOLK MUSIC
see also subdivision under SLOVENIA.

An international conference on folk music. J. Vyslouzil. Hud rozhl 12 no. 17:715 S'59. C, 9.

Tonality in primitive and folk music. J. Kresanek. Slov hudba 3 no. 3 109-114 Mr'59. C, 9.

FOLK MUSIC, HUNGARIAN

Folk music of the Hungarian folk island in Slovenia. L. Kiss. Nyelvtud kozl MTA 14 no. 1/4:269-311 '59. H, 11.

FOLK MUSIC, MACEDONIAN

What an important musical work means. H. Hasic. Sovremenost 5 no. 4:318-334 My [i e. Ap] '55 Y, 11

FOLK MUSIC, YUGOSLAV

Folk music on the programs of our radio. Z. Kovacevic. Pregl di pit 11 no. 9:218-221 S'59. Y, 1.

FOLK SONGS, ALBANIAN - HISTORY AND CRITICISM

Kenge popullore historike (Historical Folk Songs), edited by Qemal Naxhiasani and Zihni Sako; a book review. F. Ndocaj. Bul shoq 12 no. 1, 251-260 '58. A, 1.

FOLK SONGS, LATVIAN - HISTORY AND CRITICISM

Gravitis, Olgerts. Jazeps Vitols un latvieshu tautas dziesma. Riga, Latvijas valsts izdevnieciba, 1958. 253 p. [Jazeps Vitols and Latvian folk songs. ports., bibl., footnotes, music] Lt, 9.

FOLK SONGS, LITHUANIAN

Slaviunas, Zenonas, ed. Sutartines; daugiabalsiai lietuviu liaudies dainos. Vilnius, Valstybine grozines ir literaturos leidykla. [Choral rounds; Lithuanian polyphonic folk songs. ports., facsims., music, notes] Lt, 9.
Vol. 2. 1958. 755 p.

FOLK SONGS, SERBIAN

Duric, Vojislav, ed. Antologija narodnih lirskih pesama. [Izbor i predgovor Vojislav Duric] Novi Sad, Matica srpska [1958] 349 p. (Biblioteka srpska knjizevnost u sto knjiga, knj. 3) [Anthology of lyric folk poetry. glossary] Y, 11.

Karadzic, Vuk Stefanovic, comp. Srpske narodne pjesme. [Redakcioni odbor R. Aleksic i dr.] Beograd, Prosveta [Serbian folk songs] Y, 11.
Vol. 1. [Various feminine songs] 1953.
Vol. 2. [Earliest heroic songs] 1953.
Vol. 3. [Heroic songs of the middle period] 1954. 711 p.
Vol. 4. [Heroic songs of the later period on the struggle for freedom] 1954.

FOLK SONGS, SERBIAN - HISTORY AND CRITICISM

Ancient Balkanic features in the portraying of Marko Kraljevic. In French. D. Srejovic. Ziva antika. 8 no. 1:75-97 '58. Y, 11.

Hinds of the Serbian insurrection. In German. M. Hinas. Ziva antika. 8 no. 1:43-74 '59. Y, 11.

FOLK SONGS, SLAVIC - HISTORY AND CRITICISM

Homerus' golden chain; ancient poetic models in Balkan south Slavic folk songs. In German. M. Hinas. Ziva antika 8 no. 2:279-298 '58. Y, 11.

FOLK TALES
see FOLK LITERATURE.

FOLKLORE

The Lord's Day; a contribution to the comparative folklore. In German. G. Samsalovic. Ziva antika. 8 no. 1:101-103 Y, 11.

Reminiscent narrative and its place in folklore. O. Sirovatka. Cs etnografie 7 no. 3:308-314 '59. C, 12.

Superstitious hawkers' prints and their social influence in the second half of the 19th century. J. Petrlik. Cs etnografie 7 no. 3:291-307 '59. C, 12.

FOLKLORE, BELGIAN

Folklore in Belgium. O. Skalnikova. Cs etnografie 7 no. 4:419-422 '59. C, 12.

FOLKLORE, MORAVIAN

Kobzan, Jan. O zbojnikoch a o pokladoch. [Podle vypravovani valasskych sin ricku napsal a svymi drevorytv vyzdobil J. Kobzan. Upravil, poznamkami opatril a doslov napsal S. Havlicek. 2. dopinene vyd.] Gottwaldov, Krajske nakl., 1958. 126 p. [Robbers and treasures; according to the narratives of old people in the Valassko region. 2d enl. ed. illus.] C, 12.

FOLKLORE, POLISH

A few more words on the folklore in Julius Slowacki's tragedy Balladyna. K. Krejci. Tworczosc 15 no. 9 83-95 S'59. P, 11.

FOLKLORE, RUMANIAN

Collections of folklore. O. Papadima. Studii cerc lit 8 no. 1/2:337-351 '59. R, 11.

FOLKLORE, RUSSIAN

The struggle of the Soviet science of folklore against remnants of the liberalistic bourgeois theories. Tr. from the Russian. (To be contd.) V. Chicherov. Cesky lid 42 no. 4 145-149 '55. C, 12

FOLKLORE, SERBIAN

Origin of motives about Polyphem in our folklore. P. Dimitrijevic. Ziva antika. 8 no. 1 155-160 '59. Y, 11.

FOLKLORE, SLOVAK

Fragments from the folklore of ritual sayings inspired by seasons in the Puchov valley. M. Dzubakova. Slov narodopis 7 no. 4 569-583 '59. C, 12.

A national conference on the social function of folklore. M. Huska. Slov narodopis 7 no. 4 654-656 '59. C, 12.

FOLKLORE, SLOVENIAN

Netek, a word in history and myth. I. Pirkovic. Nasa sodobnost 7 no. 8/9:811-827 '59. Y, 11.

FOLKLORE, YUGOSLAV

Kongres folklorista Jugoslavije, 2., Bjelasnica, 1955. Rad kongresa folklorista Jugoslavije na Bjelasnici 1955 i u Puli 1952. Uredio Vinko Zganec. [Zagreb] Naklada Saveza folklorista Jugoslavije [1958] 195 p. [Work of the congresses of folklorists of Yugoslavia in Bjelasnica, 1955, and in Pula, 1952. illus., ports.] Y, 12.

FOLKLORE OF WOMAN

Maternal cults. (To be contd.) O. Nahodil. Cs etnografie 7 no. 3:233-243 '59. C, 12.

Maternal cults. O. Nahodil. Cs etnografie 7 no. 4 348-365 '59. C, 12.

Women in the ancient Lappish religion. V. Marek. Cs etnografie 7 no. 3:262-274 '59. C, 12.

FOOD

see also subdivision under BULGARIA, CROATIA, CZECHOSLOVAKIA, DENMARK, HUNGARY, POLAND, SLOVAKIA, YUGOSLAVIA.

Application of amino acid polarography to the biological evaluation of food proteins. K. Lindner. Yearbook Nutrition 00-88 '58 (published '59). H, 16.

Application of ultraviolet radiation in the food industry. F. Vano. Tech praca 11 no. 11:958-961 N'59. C, 16.

By-product of the food industry and animal feeding. M. Weygand. Rob prom 6 no. 7/10:213-214 Jl/O'55. Y, 5.

Chemistry of taste in food. D. Tilgner. Przem spoz 13 no. 1/3:39-44 '59. P, 16.

Circulation of the periodical Muszaki Lapszemle, Elelmiszeripar. A. Korbonits. Elelm ipar 13 no. 11:359-359 N'59. H, 16.

A criticism of the periodical Elelmezesi Ipar. Elelm ipar 13 no. 11:353-355 N'59. H, 16.

Effect of spices on the content of microflora in foodstuffs. S. Hruby, P. Marosova, L. Peloch. Prum potravin 10 no. 8:417-419 Ag'59. C, 16.

An estimate of the development of the network of food retail stores. A. Okuniewski. Przegl statyst 6 no. 2: 165-179 '59. P, 5.

Food Exhibition in Manchester. A. Lichocka. Handel zagr 4[i.e. 5] no. 11:491 '59. P, 5.

Food preservatives and other substances added to food from the viewpoint of health. L. Somogyiova, M. Feltegiova. Tech praca 11 no. 11:964-965 N'59. C, 16.

Foreign machines and equipment. M. Andrzejewski. Przegl mech 18 no. 19/20:630-634 O'59. P, 16.

Freezing of bakery goods. F. Janicek. Tech praca 11 no. 11:956-957 N'59. C, 16.

Importance of yeast in the food industry. D. Sostaric. Rob prom 6 no. 7/10:178-180 Jl/O'55. Y, 5.

Infrared radiation, its sources and application in the food industry. I. Cernicky. Tech praca 11 no. 11:962-963 N'59. C, 16.

Modern evaporation equipment in the food industry. L. Kormendy. Elelm ipar 13 no. 11:338-343 N'59. H, 16.

Packaging in the food industry. M. Mautner. Rob prom 6 no. 7/10:30-38 Jl/O'55. Y, 5.

Problems of reductones in the food industry with special attention being paid to triosereductone. H. Bogdanska. Przem spoz 13 no. 1/3:18-30 '59. P, 16.

The resistance of food-packaging materials to storehouse parasites. K. Csaba, F. Nagy. Yearbook Nutrition 34-36 '58 (published '59). H, 16.

The role of nonspecific pathogens in food poisoning. K. Csaba, I. Nikodemusz, R. Tarjan. Yearbook Nutrition 36-37 '58 (published '59). H, 16.

Separators, an efficient aid in the food industry. A. Hnevkovsky Tech praca 11 no. 11 953-955 N'59. C, 16.

Standardization in the food industry. Pt 1 L. Lubarski. Normalizacja P 23 no 7 417-421 Jl'55 P, 16

Technical literature concerning food industry in 1958. Pokorny. Prum potravin 10 no. 8 448, [3] of cover Ag'59. C, 16.

Wine in nutrition and in the food industry. V. Zanko. Rob prom 6 no. 7/10 181-185 Jl/O'55. Y, 5.

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS

Conference on Fishing Cooperatives in the World, Naples, May 12-21. L. Krstinic Mor rib 11 no. 9:195-197 S'59. Y, 15.

FOOTGEAR

see BOOTS AND SHOES.

FORAGE PLANTS

Composition, digestibility, and general food value of hay from forage plants and mixed plants. B. Cheshmedzhiev. Izv Inst zhivotnovudstvo 10 21-77 '59. B, 15.

FORAMINIFERA

see also subdivision under HUNGARY, SLOVAKIA.

The Upper Cretaceous sediments in Nowa Cerekwia near Glubczyce. S. Alexandrowicz. Rocz geol 29 no. 2:165-179 '59. P, 12.

FOREIGN CORRESPONDENTS

The great Rumanian holiday reflected in the press of other countries. Presa noastra 4 no. 9-13-14 S'59. R, 11.

FOREIGN EXCHANGE

see subdivision under CZECHOSLOVAKIA, POLAND.

FOREIGN TRADE

see subdivision COMMERCE under BULGARIA; CZECHOSLOVAKIA, GERMANY, EASTERN, HUNGARY; MONGOLIA, POLAND; YUGOSLAVIA.

FORESTS AND FORESTRY

see also subdivision under ALBANIA, BALTIC STATES, BOSNIA AND HERCEGOVINA, BULGARIA, CROATIA, CZECHOSLOVAKIA, ESTONIA, KARELIA, LATVIA, LITHUANIA, POLAND, RUMANIA, RUSSIA, SILESIA, SLOVAKIA, SLOVENIA, YUGOSLAVIA.

Ljubljana. Univerza. Fakulteta za agronomijo, gozdarstvo in veterinarstvo. Statut. [Ljubljana] 1958. 49 p. [Statute of the Faculty of Agronomy, Forestry, and veterinary Medicine in Ljubljana] Y, 15.

Bitterlich's method in determining basic masses of stands. V. Vukmirovic. Nar sumar 12 no. 4/6:281-292 Ap/Je'58. Y, 15.

Dr. Zeljko Kovacevic's Primijenjena entomologija. Knjiga treca. Sumski stetnici (Applied Entomology. Vol. III. Forest Pests), a book review. D. Lutersek. Nar sumar 12 no. 4/6:389-390 Ap/Je'58. Y, 15.

4th World Forestry Congress. (S). Las pol 29 no. 7: 9-10 Jl'55. P, 15.

Jakov Sucic's Dvanaesti kongres Medunarodne unije Instituta za sumarska istrazivanja (Twelfth Congress of the International Union of Forest Research Organizations); a book review. P. F. Nar sumar 12 no. 4/6. 399-401 Ap/Je'58. Y, 15.

Soil erosion and the afforestation of eroded terrains. S. Lazarov. Nar sumar 12 no. 4/6:293-299 Ap/Je'58. Y, 15.

A survey of the publishing activities on forestry in Bosnia and Hercegovina from the liberation until. H. Bujukalic. Nar sumar 13 no. 1/4:212-215 '59. Y, 15.

Use of explosives in the construction of forest roads. M. Mocevic. Nar sumar 12 no. 4/6:274-280 Ap/Je'58. Y, 15.

FORGING

see also subdivision under HUNGARY, POLAND.

High-efficiency forge furnaces as a means of saving fuel. Z. Malak. Przegl mech 18 no. 21:687-691 N'59. P, 16.

Structural, operational, and technological problems of mechanical forging presses. J. Valyuch. Gep 11 no. 12:472-476 D'59. H, 16.

FORMALDEHYDE

Determining the condensation degree of urea-formaldehyde resins. R. Kveton, A. Skalova. Chem prum 9 no. 8:446-447 Ag'59. C, 16.

Newer observations on the acid condensation of phenol-formaldehyde. K. Udvarhelyi, F. Horkay, J. Gyorgyi. Magy kem folyoir 65 no. 8:318-324 Ag'59. H, 13.

FORMALITIES (LAW)

see subdivision under CZECHOSLOVAKIA.

FORMING TOOLS

see subdivision under POLAND.

FORMOSA

Jefferson was more progressive. (S). Prawo i zycie 3 no 19 6 S'58 P, 7

FORMS (MATHEMATICS)

An arithmetic property of groups of linear transformations In English. K. Mahler. Acta arithmetica 5 no 2:197-203 '59. P, 13.

The construction of perfect and extremem forms. II. In English. E. Barnes. Acta arithmetica 5 no. 2:205-222 '59. P, 13.

A contribution on the equal distribution of lattice points on m-dimensional ellipsoids. In German. C. Pommerenke. Acta arithmetica 5 no. 2 227-257 '59. P, 13.

Notes on E. S. Barnes and H. P. F. Swinnerton-Dyer's paper, "The Inhomogeneous Minima of Binary Quadratic Forms III " In English. M. Mihaljinec. Gl mat fiz fiiv 14 no. 2 121-134 '59. Y, 13

Representation of numbers through some quaternary quadratic forms. In German. G. Lomadse. Acta arithmetica 5 no 2 125-170 '59. P, 13.

FOSSIL PLANTS

see subdivision PALEOBOTANY under MONTENEGRO.

FOUNDATIONS

Roth, Vladimir. Sondovaci prace ve stavebnictvi. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959, 425 p. [Sounding in building. 1st ed. illus., bibl., diagrs.] C, 16.

New type prefabricated foundations. Stroitelstvo 6 no. 11:31-32 '59. B, 16.

Stresses on foundation joints in bridge piers caused by heat expansion and shrinkage. J. Coufal. Inz stavby 3 no. 11-449-452 N'55. C, 16.

FOUNDING

see also subdivision under BULGARIA, POLAND.

Kruusamagi, A. Produkty pererabotki goriuchego slanisa v kachestve sviazuiushchikh dobavok v litieinom proizvodstve. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1957, 24 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Seriia A, no. 112) [Shale products as ingredients in casting. In Russian, bibl., diagrs., graphs, tables] E, 16.

Additions to the use of methane gas in the founding process in cupola furnaces. C. Stefanescu, T. Steflea, S. Teodorescu. Metalurgia constr mas 11 no. 8:671-682 Ag'59. R, 16.

The use of radioisotopes for the control of continuous casting. J. Fodor, K. Varga. Muszaki kozl MTA 24 no. 1/4:119-123 '59. H, 16.

FOURIER SERIES

Multipliers for the strong convergence of a Fourier series. I-II In German G. Goes. Studia math 17 no. 3-209-311 '58. P, 13.

FOXES

see subdivision under LITHUANIA.

FRACKIEWICZ, J.

J. Frackiewicz' Kalkulacja kosztow, planowanie i sprawozdawczosc w przedsiebiorstwach przemysiu maszynowego (Calculation of Costs, Planning, and Making of Statements in Enterprises of the Machinery Industry); a book review. W. Radzikowski. Mechanik 32 no. 5:281 My'59. P, 16.

FRAMING (BUILDING)

Construction of sheds for the manufacture hall of a furniture factory with the use of sliding framings; the execution. A. Balan. Rev const mat const 11 no. 7: 326-335 Jl'59. R, 16.

FRANCE - AERONAUTICS

Development of aeronautics and guided missiles in the West. J. Rochlan. Wojsk przegl 11 no. 3:52-60 Mr'58. P, 17.

FRANCE - AGRICULTURE

Evidence on agricultural statistics in France. A. V. Rev stat Rum 8 no. 5 54-58 My'59. R, S.

FRANCE - AIR FORCE

The training system for reserve pilots in France W Nowakowski. Wojsk przegl 11 no 3 61-63 Mr'58 P, 17

The use of air force in Algeria. Z R Wojsk przegl 11 no. 2 59-62 F'58 P, 17

FRANCE - AIRPLANES

The French HD-32 passenger plane. Nemecek. Kridla vlasti no. 20 478 O'55. C, 16.

World production of airplanes, France B Arct. Wojsk przegl 11 no 2 53-58 F'58. P, 17

FRANCE - ART

Fifty-five years of Picasso's work, a letter from Paris. V. Music. Nasi razgl 4 no. 17:423-424 S'55. Y, 1.

FRANCE - CITY TRAFFIC

City traffic in France. R. Sirkovic Tehnika Yug 14 no. 9 1622-1623 S'59. Y, 16.

FRANCE - CONSTITUTION

Illusions are vanishing. A. Ort. Mezinar polit 3 no 1 48-50 Ja'59. C, 6.

FRANCE - COST AND STANDARD OF LIVING

The standard of living in France J Zdanowicz Polityka 3 no 47-9 N'59 P, 6.

FRANCE - DESCRIPTION AND TRAVEL

Lorraine and the Ruhr. A. Kastelic Geogr obzornik 6 no 3:43-45 '59 Y, 12.

Traveling in the Gallic countries. Z. Vokrouhlicky. Mezinar polit 3 no 1 55-57 Ja'59. C, 6.

FRANCE - ECONOMICS

The Institute of Applied Economic Science in Paris. J. Lindner. Ekonomista no. 2 440-442 '59. P, 5.

FRANCE - GLIDERS (AERONAUTICS)

French championship gliders J Sandauer. Skrz Polska 11 no 12 8-9 Mr'55 P, 16.

Gliding championship of France. F. Svinka. Kridla vlasti no. 20 464-465 O'55. C, 16.

FRANCE - HISTORY

The abortive alliances of France in 1863. S Bobr-Tylingo Teki hist 7 87-102 '55 P, 4.

FRANCE - JET PLANES

French achievements in the field of supersonic airplanes. Z. Szarecki Wojsk przegl 11 no. 4 60-64 Ap'58. P, 17.

FRANCE - MOTION PICTURES

My love, confusion. Gy. Bogati. Nagyvilag 4 no. 11 1724-1725 N'59. H, 11.

FRANCE - MUSIC

Paris music chronicle. V Stepanek. Hud rozhl 12 no. 9 377-378 My'59. C, 9

Reflections in the shade of a tree, or how a musically-uneducated listener attends the festival in Aix-en-Provence. J. Javorsek. Nasi razgl 4 no. 15:369-370 Ag'55. Y, 1.

FRANCE - ORATORIO

Les canuts of the Berlin State Opera. M. Samko. Slov hudba 3 no. 9 394-397 S'59. C, 9.

FRANCE - PAINTINGS

Return of prodigious children in Paris, a letter from Paris. J. Mellquist. Nasi razgl 4 no. 16 395 Ag'55. Y, 1.

FRANCE - POLITICS & GOVERNMENT

Algeria for the Algerians. In English. L. Bouhali. World Marxist Rev 1 no. 2:61-67 O'58. C, 6.

Combating the Fascist Menace in France. In English. World Marxist Rev 1 no. 2, 3-6 O'58. C, 6.

Referendum and the President of the Republic. J. Stembrowicz Prawo i zycie 3 no. 21-6 O'58. P, 7

Storm-swept France; a review of a periodical article. In English. J. Novak. World Marxist Rev 1 no. 2:87-89 O'58. C, 6.

FRANCE - SOCIOLOGY

Sociology in France. A. Kloskowska. Przegl soc 13 no. 2:157-162 '59. P, 5.

FRANCE - THEATER

Theatrical pilgrimage in Avignon. J. J. Nasi razgl 4 no 16 395-397 Ag 55. Y, 1.

FRANCE - TRANSPORT PLANES

The Breguet Integral transport plane. R. Jira. Letecky obzor 3 no. 4 104-106 Ap'59. C, 16.

FRANCE - WORLD WAR, 1939-1945

Reminiscences from France, 1939-1940. (To be contd.) W Krol Wojsk przegl 11 no 3 83-92 Mr'58. P, 17.

FRANCISCANS IN THE U. S.

F. Dominik Mandic, his biography and work on the occasion of the 70th anniversary of his birthday F. Nevistic. Hrv rev 9 no 4 383-395 D'59. Y, 1.

FRANK, JOSIP

Letters from Dr. Josip Frank and Dr. Mile Starcevic. Hrv rev 6 no 2 209-210 Je'55. Y, 1

FRANKO, IVAN

Ivan Franko's works translated into Bulgarian. P. Atanasov. Septemvri 12 no. 11 189-190 N'59. B, 11.

FREE PORTS AND ZONES

Free zones and their justification V. C. Medunar transport 4 no. 8 386-388 Ag'58 Y, 5.

FREE THOUGHT

Free thought of Voltaire's antireligious thinking. Pregl di pit 11 no. 9 157-172 S'59. Y, 1.

FREEZE-DRYING

Fixation by freezing and freeze-drying tissue. K. Benes, I. Hrsel. Cs biol 7 no. 5:370-375 S'58. C, 13.

FREIGHT AND FREIGHTAGE

General cargo. M. Trampuz. Medunar transport 4 no. 12: 643-645 D'58. Y, 5.

FREIGHTERS

see subdivision under POLAND.

FRENCH ACTORS

see ACTORS, FRENCH.

FRENCH AUTHORS

see AUTHORS, FRENCH.

FRENCH DRAMA - HISTORY AND CRITICISM

Figaro, as a popular play. AB. Kult zivot Slov 14 no. 23 5 Je'59. C, 11.

The known and the unknown Maeterlinck L. Prorok. Dialog no. 12:113-121 D'59. P, 11.

Romain Rolland's Revolutionary Dramas; a book review. J. Kmunicek. Host do domu [2] no. 9 412-413 S'55. C, 11.

The student theater and the word merd. J. Lipski. Tworczosc 15 no. 10:155-157 O'59. P, 11.

A theatrical experiment of the fifties, Pt. 4. Eugene Ionesco. A. Falkiewicz. Dialog 4 no. 11:106-115 N'59. P, 11.

FRENCH ENGINEERS

see ENGINEERS, FRENCH.

FRENCH FICTION - HISTORY AND CRITICISM

Georges Duhamel and his Salavin's Diary; a book review. I. Kusan. Republika Zagreb 11 no. 6 431-436 Je'55. Y, 11.

FRENCH IN POLAND

Traces of the activities of French artists in Poland. Z. Hornung. Teka hist sztuki no. 1:239-291 '59. P, 10.

FRENCH LANGUAGE

Joliment-bellement. In French. O. Duchacek. Sbor faz BU no. 7:99-105 '59. C, 11.

FRENCH LITERATURE - HISTORY AND CRITICISM

Sygietynski, Antoni. Pisma krytyczne. Krytyka literacka i artystyczna. Wybral i opracowal Jan Zygmunt Jakubowski. [Warszawa] Panstwowy Instytut Wydawniczy [1951] 447 p. [Critical writings; literary and artistic criticism. bibl.] P, 11.

FRENCH PAINTERS

see PAINTERS, FRENCH.

FRENCH PERIODICALS

Attention, death departs from Nebraska, and war propaganda from the pages of the periodical Paris Match; the press in the service of the cold war, Z. Flores. Presa noastra 4 no. 7:34-35 Jl'59. R, 11.

FRENCH PHYSICISTS

see PHYSICISTS, FRENCH.

FRENCH POETRY - HISTORY AND CRITICISM

Paul Valery R Kolomiecki Tworczosc 15 no. 10 125-132 O'59 P, 11.

FRENCH TAPESTRY

see TAPESTRY, FRENCH.

FREQUENCY DIVIDERS

Storage-type integrator circuit with a junction-type transistor blocking oscillator as a pulse-frequency divider. V. Spany. Slaboproudy obzor 20 no. 9 565-570 S'59. C, 16.

FRESCO PAINTING

see subdivision MURAL PAINTING AND DECORATION under SLOVENIA.

FRESH-WATER FAUNA

see subdivision under POLAND

FRICTION

Graphite carbon as antifrictional material in machinery. P. Drakulic. Tehnika Yug 14 no. 9, 1545-1551 S'59. Y, 16.

On the standardization of the layer thickness of antifriction alleys M Mustafa. Standardizarea 11 no 7:325-326 Jl'59. R, 10

Review of current problems of friction, wear, and lubrication. V Solaj. Tehnika Yug 14 no. 9 1552-1553 S'59. Y, 16

FRIEDL, ANTONIN

Antonin Friedl's Magister Theodoricus, a book review. D. Radocsay. Muv tort ert 7 no. 2/3:217 '58. H, 7.

FRIEND, ALBERT MATHIAS

Late Classical and Medieval Studies in Honor of Albert Mathias Friend, Jr., a book review. B. Baranyai. Muv tort ert 7 no. 2/3, 215-217 '58. H, 7.

FROST

Damage by frost on olive trees in Primorje during 1956. D. Maze. George zbor SAZU 5:85-130 '59. Y, 13.

FRUIT

see also subdivision under ALBANIA, BULGARIA, ESTONIA, POLAND, SLOVAKIA, YUGOSLAVIA.

Correlation between the chlorophyll content in leaves and the intensity of the biochemical activity during the period of active vegetation of fruit trees. I. Pandele Studii cerc biol veget 11 no. 2:165-179 '59. R, 13

Export of our fruit and vegetables to Western Europe. Medunar transport 4 no. 7:371-372 Jl'58. Y, 5.

Musu sodai, a new Lithuanian periodical dedicated to fruit gardening. Reports Vilna D 1'59:4-5. Li, 1.

Problems of domestic and foreign trade in fruit and vegetables. B. Selimovic. Rob prom 6 no. 7/16: 120-126 Jl/O'55. Y, 5.

Prophylaxis of intrafetus asphyxia and intraskull hemorrhage in fruits and the newborn. In Russian. S Velko. Vestis Latv ak no. 3:147-152 '59. La, 1

Storage of fruit. C. Spolem no. 19:8-9 O'55. P, 5.

FRYKBERG, STEN

Our guests. Pilt ja sona 14 no. 12.10-12 D'59. E, 1.

FUCUSOPSIS ANGULATUS

see subdivision under POLAND.

FUEL

see subdivision under RUSSIA.

FUEL PUMPS

Injection pumps and other feeding elements of high-compression internal-combustion engines. E. Starosta, H Folkowski. Przegl mech 17 no. 5:235-236 My'58. P, 16.

FULL EMPLOYMENT POLICIES

The investment rate expressed in the employment structure. J. Pajestka. Ekonomista no. 2:312-318 '59. P, 5.

FUNCTIONS

Area of a generalized circle as a function of its radius. I-II. In Russian. G. Fast. Fund math 46 no 2:137-163 '59. P, 13.

A contribution on the equal distribution of lattice points on m-dimensional ellipsoids. In German. C. Pommerenke. Acta arithmetica 5 no. 2:227-257 '59. P, 13

FUNCTIONS (Continued)

Effective processes in the sense of H Steinhaus In English K Urbanik. Studia math 17 no 3 335-348 '58 P, 13

Functional equations for invariants of a matrix In English. S. Kurepa. Gl mat fiz Hrv 14 no. 2 97-113 '59 Y, 13.

The Ω theorem related to the derivations of Riemann's ζ function In French D Mitrovic. Gl mat fiz Hrv 14 no. 2 115-119 '59. Y, 13

On a theorem of F. Riesz concerning the form of linear functionals. In English V Varadarajan Fund math 46 no 2 209-220 '59. P, 13

Proof of a theorem of the brothers Riesz In English P. Koosis Studia math 17 no 3 295-298 '58 P, 13

Remarks on number theory II. Some problems on the σ function. In English. P Erdos. Acta arithmetica 5 no. 2:171-177 '59. P, 13.

Separation principles in the hierarchies of classical and effective descriptive set theory In English. J. Addison Fund math 46 no. 2,123-135 '59 P, 13

FUNGI

Uplitis, V. Mikroskopiskas senes. Riga, Latvijas valsts izdevnieciba, 1959. 111 p. [Microscopic fungi. illus., bibl.] La, 13.

Qualitative proof of penicillin production during research on fungal antibiotics. V. Betina. Biologia 13 no. 9 669-674 '58. C, 13.

A species of Leptosphaeria, a parasite on the algal Lemanea fluviatilis (Dillw.) Ag. in Rumania. V Sevcenco. Studii cerc biol veget 11 no. 2:103-106 '59. B, 13

Studies on Hungarian Lepiota species. I. Rare Lepiota species from the Hungarian central mountains. In English. M. Babos. Magy termtud evk 9:87-92 '58. H, 13.

FUNGICIDES

Chemical fungicides. III. Some S-alkylo and -phenylmercuric derivatives of 2-mercaptobenzimidazolone and of 2-mercaptobenzoxazole. Z. Eckstein, B. Hetnarski, T. Urbanski. Przem chem 37 no. 3 160-161 Mr'58. P, 16.

Studies on the antimicrobial activity of N-substituted maleimides. I. Fungistatic activity of N-phenylmaleimide. In English. I. Ferenczy, J. Zsoldi, B. Matkovics. Acta biol Hung 10 no. 1:77-83 '59. H, 13.

FUR

see also subdivision under POLAND.

The oldest Lithuanian "coins;" amber and fur as media of exchange. J. Kanys Tautos praeitis 1:25-41 '59. Li, 4.

FURALDEHYDE

The biological effect of furfural in water. W. Solowski, A. Lysak. Gaz woda san 33 no. 8:327-329 Ag'59. P, 16.

Prospects for production of furfurole in Bulgaria. A. Diankov. Tezhka prom 8 no. 6:33-36 Je'59. B, 16.

FURDEK, STEPHEN

Jozef Pauco's Stefan Furdek a slovenske pristahovalectvo (Stephen Furdek and the Slovak Immigrants); a book review. J. N. Most 2 no. 3:136-137 '55. C, 1.

The literary and patriotic work of Furdek. J. Pauco. Most 2 no. 3:108-112 '55. C, 1.

FURFUROLE

see FURALDEHYDE.

FURNACES

see also subdivision under POLAND.

Automatic control of temperature in fireboxes of steam boilers and industrial furnaces. A. Held. Automatizace 2 no. 12:354-357 D'59. C, 16.

Burning ashes from brown coal on the inverse repelling Martin type grate. B. Khadzhov. Godishnik tekh goriv 3 no. 3:45-65 '56. B, 16.

Burning Bulgarian lignite coal on stationary trough-shaped grates. B. Khadzhov. Godishnik tekh goriv 3 no. 3:29-44 '56. B, 16.

Controlled atmospheres and their application to the heating units of metal-forming installations. Pt. 2. Z. Przylecki. Przegl mech 18 no. 23:780-783 D'59. P, 16.

Heat effectiveness of thermal shield surfaces of heating of an external furnace of low-power boiler. In Russian. V. Melnikov. Vestis Latv ak no. 3:19-26 '59. La, 1.

High-efficiency forge furnaces as a means of saving fuel Z Malak. Przegl mech 18 no. 21 687-691 N'59. P, 16.

Operating experiences with double-draft combustion-chamber boiler furnaces using two-stage pulverizing equipment. F. Beran. Energetika Cz 9 no. 10 485-492 O'59. C, 16.

Steel boilers with mechanical hearths. J. Adamus Gaz woda san 33 no. 8 313-315 Ag'59. P, 16.

FURNITURE

see also subdivision under ESTONIA, LITHUANIA, POLAND, RUMANIA, YUGOSLAVIA.

Application of lacquer in the furniture industry by flooding process. N. Retea Industria lemnului 8 no. 10: 376-378 O'59. R, 16.

New use for tow in the flax industry. J Namyslowski. Przegl wlok 13 no. 3 152-155 Mr'59. P, 16

FURYL METHYL KETONE

Synthesis in the series of methyl-2-furyl ketone Report 4. ω -dialkylsulfonium derivatives of methyl-2-furyl ketone and methyl-5-nitro-2-furyl ketone In Russian N. Saldabola, S Hillers Vestis Latv ak no. 3 53-56 '59. La, 1

FUSARIUM

Zalecki, K. Badania nad biologia i chorobotworczoscia 4 gatunkow Fusarium z lubinow i 4 szczepow Rhizoctonia solani oraz proby ich zwalczania w warunkach szklarniianych. Poznan [Panstwowe Wydawn. Naukowe] 1959. 62 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Nauk Rolniczych i Lesnych Prace, t. 5, zesz. 7) [Studies of the biology and pathogenicity of 4 species of Fusarium from lupines and of 4 strains of Rhizoctonia solani and attempts at their control in greenhouse conditions. English summary. illus., bibl., footnotes, graphs, tables] P, 13.

GAJCY, TADEUSZ

Gajcy and his plays. T. Lubienski. Dialog 4 no. 11:142-147 N'59. P, 11.

GALALITH

Production of buttons from Galalith. Pt. 3. (To be contd.) A. Posadzy. Odziez 10 no. 9:203-205 S'59 P, 16.

GALANDA, MIKULAS

Addressed to the artists of the Galanda group. S. T. Kult zivot Slov 14 no. 49 8 D'59. C, 11.

GALERUCA

HL Contribution to information on the species Galeruca Geoffr. (Coleoptera, Chrysomelidae). In German. J. Havelka. Magy termtud evk 9:195-208 '58. H, 13.

GALLIUM

Note on the magnetic susceptibility of semiconducting compounds of $A^{III} B^{V}$. M. Matyas. Cs cas fys 9 no. 2 211-212 '59. C, 13.

GALON, RAJMUND

R. Galon's Alpy, Austria-Szwajcaria (The Alps; Austria, Switzerland); a review of a geographical handbook. A. Jahn. Czas geogr 30 no. 1:99-100 '59. P, 12.

GALVANIZING

Galvanizing. J. Opava. Vyroba a skola 4 no. 10:461 D'59. C, 6.

GAMES, THEORY OF

Measurement by successive comparison. H. Steinhaus, S. Trybula. Zastos mat 4 no. 3:204-212 '59. P, 13.

GAMMA RAYS

Methods of absolute measurements of the activity of β and γ emitters. T. Radoszewski. Nukleonika 4 no. 3:271-284 '59. P, 13.

GANDHI, MAHANDAS KARAMCHAND

A giant in the history of India. M. H[illegible] polit 3 no. 10:630-632 O'59. C, 6.

GARAZDA, PETER

Unknown books of Peter Garazda, O[illegible] and Gyorgy Szatmari. Z. Soltesz. 7 no. 2/3:120-124 '58. H, 7.

GARDENS

see subdivision under CZECHOSLOV

GARLIC

Phytoncides and their use in raising Sots pollum 13 no. 7:314-315 Jl'58

GARNET

see subdivision under SLOVAKIA.

GAS

see also subdivision under LITHUANIA, POLAND, UZBEKISTAN.

Cooling of incandescent filaments of definite length in gas flow. Z. Janour. Cs cas fys 9 no. 5 504-514 '59. C, 13.

Criticism of the methods of calculation of gas-pressure losses in pipes. J. Smolik Zdrav tech 2 no. 6 264-268 '59. C, 16.

Is there a future for gas? K Dotsch. Epuletgepeszet 8 no 6 249-250 '59 H, 16

Methods of removing sulfureted hydrogen from coke gas by the use of ammonia water. (Conclusion) F. Rosendahl Gaz woda san 32 no. 6 234-237 Je'58. P, 16.

A monolithic prestressed water reservoir of a 40,000 m.^{3} gas tank. A. Cyran. Problemy proj huin 6 no. 9 253-265 S'58 P, 16

GAS, NATURAL

see also subdivision under POLAND.

Determination of the gasoline content of natural gas by chromatographic separation and microcombustion. J. Toth, L. Graf. Magy kem folyoir 65 no. 8 324-328 Ag'59. H, 13.

Diagnostic characteristics of the origin of bitumens, crude oil, and gases. I Brod. Petrol si gaze 10 no 7,282-286 Jl'59 R, 16

A method of forecasting the behavior of gas deposits in case of advancing marginal water Th. Goldfracht, P. Ionescu. Petrol si gaze 10 no. 9:386-393 S'59. R, 16

A new method of studying the flow of gas-crude oil mixtures through vertical pipes. Pt. 2. C. Evghenide, S Socol Petrol si gaze 10 no. 7 304-311 Jl'59. R, 16.

Tenth anniversary of the review Petrol si Gaze. Gh. Aldea Petrol si gaze 10 no. 9 371-372 S'59. R, 16.

GAS AND OIL ENGINES

see also subdivision under POLAND.

Aggregates of electric generators driven by internal-combustion engines. J. Ratau. Przegl kol elektr 11 no. 3:77-80 Mr'59. P, 16.

Internal-combustion engines in modern railroad traction. S. Krzetowski Przegl kol 11 no. 8:304-317 Ag'59. P, 16.

Testing the efficiency of internal-combustion motors in case of optional dissipation heat transfer given in time. J. Csoka. Muszaki kozl MTA 24 no. 1/4:219-225 '59. H, 16.

GAS APPLIANCES

see subdivision under CZECHOSLOVAKIA.

GAS TURBINES

see also subdivision under RUSSIA.

Characteristics of long-life gas-turbine aggregates. I. (To be contd.) M. Majcen. Tehnika Yug 14 no. 9 1539-1544 S'59. Y, 16.

Locomotives with gas turbines. T. Grecu, A. Aschendorf. Rev cailor fer 7 no. 7:368-372 Jl'59. R, 16.

GAS WELDING

see subdivision OXYACETYLENE WELDING AND CUTTING under POLAND.

GASES

The con[illegible] 14 n

Depen[illegible] of

GASOLINE

Chemical composition of benzine produced by cracking process from Tiuleonovo petroleum. I. Group composition of benzine produced by catalytic cracking process of gasoline fractions. In German. Kh. Dimitrov, D. Stoyanov. Doklady BAN 12 no. 1 53-56 Ja '59. B, 13.

Determination of the aromatic content of natural gas by chromatographic separation and microcombustion. J. Toth, I. Graf. Mta. kem folyoir 65 no. 8 324-328 Ag'59. H, 13.

Kinetics of catalytic cracking of kerosene-gasoline fraction produced from Tiuleonovo petroleum. In German. Kh. Dimitrov. Doklady BAN 12 no. 1 49-52 Ja '59. B, 13.

GASTROTRICHA

see subdivision under HUNGARY.

GATES

see subdivision under BULGARIA

GAUGES

Remarks on oil-level indicators for machine tools. R. Puzninski. Przegl mech 18 no. 19/20:662-663 O'59. P, 16.

GAUGING

Unification of ISA and OST gauging systems in countries of the socialist camp. Z. Stoud. Strojirenstvi 9 no. 7 537-538 Jl'59. C, 16.

GAVELLA, BRANKO B.

Dr. Branko Gavella's Prehistoriska arheologija (Prehistoric Archeology), a book review. S. Tutundzic. Zb. antika 8 no. 1 178-182 '59. Y, 11.

GEAR-CUTTING MACHINES

see also subdivision under POLAND

The kinematic precision required from gear-cutting machine tools. C. Keller, J. Pardemi, S. Pizl. Przegl mech 18 no. 23 770-776 D'59. P, 16.

Machine tools for machining wormgears. B. Kicpuszewski. Mechanik 28 no. 7 253-256 Jl'55. P, 16.

New design of gear cutters. A. Ankiewicz. Mechanik 28 no. 7 257-259 Jl'55. P, 16.

GEARING

Calculating the proper construction of pinions with slanted teeth and bevel gears with straight teeth. L. Mueller. Problemy proj hutn 6 no. 9 278-292 S'58. P, 16.

Checking the accuracy of geometric form of gears derived from equidistant cycloids. J. Cepet, A. Sipos. Strojirenstvi 9 no. 8 618-623 Ag'59. C, 16.

Dimensional analysis used in the determination of the work temperature of gears. L. Mueller. Przegl mech 18 no. 23 777-779 D'59. P, 16.

Error or inexactness. Z. Kornberger. Mechanik 32 no. 8 441 Ag'59. P, 16.

Kinematic computation of gear boxes with two connected gear wheels. L. Karakolov. Tezhka prom 8 no. 6 15-19 Je'59. B, 16.

A method of computing the change gear with the aid of a single slide rule. H. Engel. Metalurgia constr mas 11 no. 7 595-597 Jl'59. R, 16.

New applications of planetary gears in hoisting machinery. Z. Bujakowski. Przegl mech 18 no. 19/20 657-662 O'59. P, 16.

Rough cutting of wheels for Fiat-Mammano gears. A. Jazlowiecki. Mechanik 28 no. 7-265-266 Jl'55. P, 16.

GEESE

The cohabitation of geese. C. Ruus. Sots pollum 13 no. 8:364-365 Ag'58. E, 15.

GEHLEN, REINHARD

Reinhard Gehlen, a spy. RKK Csl vojak 8 no. 14:10 Jl'59. C, 17.

GEIGER-MULLER COUNTERS

see also subdivision under CROATIA.

Halogen-quenched Geiger-Muller counters. J. Lesinski. Nukleonika 4 no. 3 285-303 '59. P, 13.

Measuring radioactive coal (C^{14}) by gas meter; a short communication. F. Dulka, O. Orient, D. Gal. Magy kem folyoir 65 no. 8:328-329 Ag'59. H, 13.

GELATIN

Behavior of gelatin-gum-arabic coacervate in the presence of lipase. L. Soicher. Studii cerc biochimie 2 no. 3. 321-327 '59. R, 13.

GENEVA CONFERENCE, 1954

Zenevska konference. [Praha] Svaz Ceskoslovensko-sovetskeho pratelstvi [1954] 63 p. (Poznavame sovetsky svaz, c. 6) [The Geneva Conference]

GENEVA CONFERENCE, 1955

The Geneva spirit in Moscow. J. Jeri. Nasi razgl 4 no. 18 430-431 S'55. Y, 1.

GEOBOTANY

see PHYTOGEOGRAPHY

GEODESY

see also subdivision under AFRICA; GERMANY, WESTERN, LIBYA

Khristov, Vladimir K. Tablitsi za obratnata geodezicheska zadacha s geografski koordinati za izchislenie sus smetachna mashina vurkhu elipsoida na F. N. Krasovski za vsichki shirochini. Sofiia, Bulgarska akademiia na naukite, 1958. 114 p. (Bulgarska akademiia na naukite. Tsentralna laboratoriia po geodezila. Trudove, no 3) [Tables for the inverse geodetic problem with geographic coordinates for calculating with a computing machine on the ellipsoid of F. N. Krasovski for all latitudes. tables] B, 13.

Geodetic aspects of the problems of artificial earth satellites. J. Zielinski. Przegl geod 15 no. 8/9 328-330 Ag/S'59. P, 13.

Geodetic problems in the development of television installations. S. Szancer. Przegl 15 no. 8/9 332-334 Ag/S'59. P, 13.

International Circle for Geodetic Studies. In Esperanto and Polish. S. Hausbrandt. Przegl geod 15 no. 8/9: 353-354 Ag/S'59. P, 13.

On the equalization of measured side-length geodetic quadrangles according to the method of the smallest squares. A. Tarczy-Hornoch. Muszaki kozl MTA 24 no. 1/4 291-299 '59. H, 16.

Publications of the Geodetic and Cartographic Institute. T. Wyrzykowski. Przegl geod 15 no. 10:413-414 O'59. P, 13.

Report on the studies in England of the history of surveying. H. Skolimowski. Przegl geod 15 no. 10:405-406 O'59. P, 13.

GEOGRAPHY

see also subdivision under CHINA; GERMANY, EASTERN, POLAND, RUMANIA, SLOVENIA.

Concerning geographical terms. R. Badjura. Geogr obzornik 6 no. 3:49-52 '59. Y, 12.

Geografski zbornik, v. 5, a review of a periodical. I. G. Geogr obzornik 6 no. 3:56 '59. Y, 12.

New issue of Geografski vestnik; a review of a periodical. I. Gams. Nasi razgl 4 no. 17:415 S'55. Y, 1.

Slavic topography in non-Slavic countries. J. Stanislav. Jaz cas SAV 10 no. 1-68-80 '59. C, 11.

GEOGRAPHY, ECONOMIC

Polska Akademia Nauk. Instytut Geografii. Bibliografia zagadnien regionalizacji gospodarczej (Bulgaria, Czechoslowacja Polska, Zwiazek Radziecki) Zestawiona w Osrodku Bibliograficzno-Informacyjnym Studiow Geograficznych nad Regionami Gospodarczymi. Bibliography of the problems of economic regionalization prepared in Bibliographical and Information Center of Geographical Studies on Economic Regions. Warszawa, 1959. 44 p. (Dokumentacja geograficzna, zesz. 3) [In English, Polish, and Russian. footnotes] P, 5.

Some problems of methodology and method on economic geography of a country of people's democracy. M. Jirmunski. Probl geog 6-7-25 '59. R, 12.

GEOLOGISTS, CZECH

Filip Pocta (1859-1924); a biographic note. R. Kettner. Cas min geol 4 no. 3:345-349 '59. C, 12.

Johann Nepomuk Woldrich (1834-1906), a biographic note. R. Kettner. Cas min geol 4 no. 3.342-345 '59. C, 12.

GEOLOGY

see also subdivision under CEYLON; CZECHOSLOVAKIA; EUROPE, EASTERN, GERMANY, WESTERN, HUNGARY; LATVIA; LITHUANIA, MEXICO; POLAND, RUMANIA; SERBIA; SLOVAKIA, SLOVENIA.

Kleczkowski, Antoni. Slownik geologiczny, geologia dynamiczna. Wyd. 2. Przejrzal i uzupelnil Antoni Kleczkowski. Warszawa, Wydawn. Geologiczne, 1959. 96 p. [Geologic dictionary, dynamic geology. 2d ed. illus., bibl., diagrs., tables] P, 12.

Articles on the geology of the High Tatra. D. Andrusov. Geol sb SAV 10 no. 1:11-12 '59. C, 12.

An attempt at using photogrammetry in mining geology. Z. Kowalczyk. Przegl geol 7 no. 9 395-401 S'59. P, 16.

Experiments for applying the electric-geophysical-exploration method in solving geologic engineering and hydrogeological problems. S. Plichtalowa. Godishnik Min geol inst 6 no. 1 31-42 1957 [59 (published '59). B, 16.

Models in structural geology. K. Singh. Petroleum 5 no. 7 665-666 S'55. C, 8.

The occurrence of water and geologic data. E. Pagu. Hidr kozl 39 no. 6:407-415 D'59. H, 12.

GEOMAGNETISM

see MAGNETISM, TERRESTRIAL.

GEOMETRY

Dr. D. Mihailovic's Elementi vektorske algebre i analiticke geometrije u prostoru (Elements of Vector Algebra and of Analytic Space Geometry), a book review. S. Drajsete. Gl mat fiz astr 14 no. 2:109-112 '59. Y, 13.

Dr. Jozo Ulcar's Analiticna geometrija na vektorski algebra (Analytic Geometry with Vector Algebra), a book review. S. Mihalek. Gl mat fiz astr 14 no. 2:121-124 '59. Y, 13.

Geometric aspect of wear. O. Bita and others. Mezinarodn constr mas 11 no. 10.804-807 O'59. R, 16.

Structural forms in geometry, plastic arts, and architecture, Pt. 1. (To be contd.) D. Pompe. Projektowanie 4 1-8 [Ja]'59. P, 10.

The theory and construction of conic sections in the light of projective geometry. K. Lorenz. Szkola pol folsk cyk no 2:265-274 '57. H, 1.

GEOMORPHOLOGY

see subdivision under SLOVENIA.

GEOPHYSICS

see also subdivision under HUNGARY.

Experimental-model solution of inverse gravimetric and magnetometric problems. In English. D. Zidarov, K. Sakalian. Doklady BAN 12 no. 1:29-33 Ja '59. B, 13.

GEOPOLITICS

Nature, society, and geopolitics, a book review. M. Rydl. Filos casP CSAV 7 no. 6:752-757 '59. C, 3.

GEORGIEV, TODOR

New monograph on school directors; a book review. A. Kostov, S. Chernev. Nar prosv 15 no. 10 1067-1069 O'59. B, 8.

GERASIMOV, ALEKSANDR MIKHAILOVICH

Sokolnikov, Mikhail Porfirevich. A. M. Gerasimov [Napsali] M. P. Sokolnikov [a] K. A. Stanik. [Pred Zdenek Hlavacek a Jan Kovarovic. 1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1959. 61 p. (Edice Male monografie, sv. 10) [A. M. Gerasimov; a biography. Tr. from the Russian. 16 p. plates (part col.), ports] C, 10.

GERIATRICS

Effect of organic acids on the swelling of collagen and on their physical constants. I. Runga. Biol csop kozl MTA 2 no. 2:103-210 '58. H, 13.

Gerontological efforts in the history of medicine and biology; an essay on the history of gerontology. Gy. Matolcsi. Biol csop kozl MTA 2 no. 2:255-274 '58. H, 13.

GERMAN, PATRIARCH OF SERBIA

Pilgrimage of the Patriarch of the Serbian Orthodox Church to the Holy Land and to the countries of the Near East. M. Smiljanic. Gl Srp prav crkve 40 no. 8/10:247-351 Ag/O'59. Y, 3.

GERMAN ARCHITECTS

see ARCHITECTS, GERMAN.

GERMAN AUTHORS

see AUTHORS, GERMAN.

GERMAN DIARIES

Diary, 1950-1951. Tr. from the German. J. Berger. Nagyvilag 4 no. 10:1431-1438 '59. H, 11.

GERMAN DRAMA--HISTORY AND CRITICISM

Content and pathos in Schiller's dramas. Tr. from the German. A. Abusch. Nagyvilag 4 no. 10:1512-1515 '59. H, 11.

GERMAN FICTION - HISTORY AND CRITICISM

An unknown short story by Rainer Maria Rilke. rk Tworczosc 15 no. 10 153-154 O'59 P, 11

GERMAN LANGUAGE

The German prefix Ge- in the so-called perfective and imperfective simple verbs. In German. L. Zatocil. Sbor jaz BU no. 7:50-64 '59. C, 11.

Some remarks on the research on the language of German medieval legal documents. In German Z. Masarik. Sbor jaz BU no. 7 65-73 '59. C, 11.

GERMAN LANGUAGE-DICTIONARIES-HUNGARIAN

Suranyi, Janos. Nemet-magyar mezogazdasagi szotar. [Erlak] Suranyi Janos [es] Kunffy Zoltan. [Munkatars Szily Erno] Budapest, Terra, 1959. 480 p. [German-Hungarian agricultural dictionary] H, 15.

GERMAN LAWYERS
see LAWYERS, GERMAN.

GERMAN LITERATURE - HISTORY AND CRITICISM

A journey into the world of the German Democratic Republic. Gy. Vajda. Nagyvilag 4 no. 10:1528-1533 '59. H, 11.

Marginal notes on the Brecht problem. Gy. Walko. [illegible] 4 no. 11:1795-1798 N'59 H 11.

New German literature. J. Turoczi-Trostler. Nagyvilag 4 no. 10.1427-1430 '59. H, 11.

The noble light of heart and reason E. Matuzevicius Pergale no 11:105-108 N'59 Li, 11.

Nora Krausova's Od Lessinga k Brechtovi (From Lessing to Brecht); a book review. M. Chorvath. Slov pohl 75 no. 12 1330-1333 D'59. C, 11.

Schiller's star. Lit ir men no. 46 3 N'59. Li, 11

Trends in the new and most recent literature in the German Democratic Republic. Tr. from the German. H. Kolbe. Nagyvilag 4 no. 10:1575-1578 '59. H, 11.

What is being prepared in the German Democratic Republic? E.K. 14 no. 47:2 N'59. C, 11.

GERMAN MECHANICAL ENGINEERS
see MECHANICAL ENGINEERS, GERMAN.

GERMAN OPERA
see OPERA, GERMAN.

GERMAN PERIODICALS

The Arbeiter Zeitung of Sopron, 1907-1909. J. Imre. Soproni szemle 13 no. 1:42-57 '59. H, 4.

GERMAN POETS
see POETS, GERMAN.

GERMAN REUNIFICATION QUESTION (1949-)

The problem of Germany and the prospects for East-West talks G Altman Nasa stvarnost 12[i e 13] no. 2.181 185 F'59 Y, 6

Western proposals on the solution of the German problem and safety problems. J. Muszynski. Przegl zach 15 no. 4:433-437 Jl/Ag'59. P, 4.

GERMAN STUDENTS
see STUDENTS, GERMAN.

GERMANIUM

Measurement of the Hall mobility on whole germanium and silicon crystals. H. Frank. Cs cas fys 9 no. 5. 499-503 '59. C, 13.

Transition p-n on germanium. L. Cerny and others. El tech obzor 48 no. 8 408-409 Ag'59. C, 16.

GERMANS

Reminiscences of our times; some new aspects. K. Brandys. Polish Perspectives no. 5:27-35 My'59. P, 1.

GERMANS IN HUNGARY

Master architect Holbling at Buda. A. Schoen. Muv tort ert 7 no. 2/3:141-147 '58. H, 7.

GERMANS IN POLAND

Inglot, Stefan. Kolonizacja wewnetrzna a naplyw Niemcow do Polski od XVI-XVIII w. Krakow, Polski Zwiazek Zachodni, 1945. 68, [4] p. (Uniwersytet Jagiellonski, Krakow. Kurs naukowo-informacyjny o Ziemiach Zachodnich, nr. 22) [Internal colonization and the influx of Germans to Poland from the 16th to the 18th century. bibl.] P, 5.

Stanislav in 1941. J. Z. Tygod powsz 13 no. 49:4 D'59. P, 3.

GERMANS IN SLOVAKIA

Anton Schultes' Neighboring Germans and Slavs Along the Moravа River, a book review. M. Markus. Slov narodopis 7 no. 4.662-666 '59. C, 12.

GERMANY

In Germany after 15 years. M. Dodd Mezinar polit 3 no. 10.623-626 O'59. C, 6

GERMANY - BOUNDARIES

The voice of the Germans. (s). Prawo i zycie 4 no. 6 6 Mr'59. P, 7.

GERMANY - BOUNDARIES - POLAND

The problem of Polish-German boundaries as suggested in the Russian draft peace treaty with Germany C Berezowski Panstwo i prawo 14 no. 11.735-741 N'59 P, 7

GERMANY - FASCISM

Fascist provocation against peace, Professor Albert Norden's address at the International Press Conference in Berlin. Slovansky prehl 45 no. 10:371-372 D'59. C, 6.

GERMANY - HISTORY

Two emendations in Thietmar's chronicle. J. Mitkowski Zesz nauk Jag '55 P, 1

GERMANY - INDUSTRIES

International circulation of capital and Germany in the period between the wars. S Zaleski Ruch prawn i ekon 20 no. 4.99-125 '58 P, 7.

GERMANY - MUSIC

Discussion of the doctors' thesis of Denes Bartha entitled "Symphonic Art of Beethoven" on January 29, 1958. Nyelvtud kozl MTA 14 no. 1/4 333-338 '59. H, 11.

Recordings of German masters of baroque. kai, stl. Hud rozhl 12 no. 17.721 S'59. C, 9.

GERMANY - PHYSICAL EDUCATION

Johan Christoph Friedrich Guts Muths; bicentenary of his birthday. B. Jovanovic. Fiz kultura 13 no. 7/8 826-832 '59. Y, 8.

GERMANY - SCULPTURE

The German sculptor Seitz, an evaluation of his work. J. Setlik. Vytv um 9 no 6:276-280 '59. C, 10

GERMANY - UNIVERSITIES AND COLLEGES

Students from Sopron at Jena University. Soproni szemle 13 no. 3:274-276 '59. H, 4.

GERMANY-WORLD WAR, 1930-1945

Calvin, Adam. Uptory tunelu Dora. [Wyd. 1. Warszawa] Wydawn. Ministerstwo Obrony Narodowej [1958] 119 p. [Ghosts of the tunnel Dora. 1st ed. illus., footnotes] P, 4.

GERMANY, EASTERN - AFFORESTATION

Forest planting in the German Democratic Republic. L. Bukowski. Las pol 29 no. 7-28-29 Jl'55. P, 15.

GERMANY, EASTERN - AGRICULTURAL MACHINERY

The agricultural machinery industry in the German Democratic Republic. J. Toeplitz. Zycie gosp 14 no. 49:7 D'59. P, 5.

GERMANY, EASTERN - APARTMENT HOUSES

Experiences in the designing of mass construction of apartments in Czechoslovakia and in the German Democratic Republic. T. Csordas. Magy ep ipar 8 no. 11:477-485 '59. H, 16.

GERMANY, EASTERN - BOOKS

Twelve medals. -m-. Kult zivot Slov 14 no. 44:6 O'59. C, 11.

GERMANY, EASTERN - CARTOGRAPHY

The education of surveyors and cartographers in the German Democratic Republic. B. Lacki. Przegl geod 15 no. 10.400-401 O'59 P, 13.

GERMANY, EASTERN - CHEMICAL INDUSTRIES

Ten years of existence of the German Democratic Republic, ten years of building a socialist chemical industry. E. Richter. Rev chimie Min petr 10 no. 10: 553-555 O'59. R, 13.

GERMANY, EASTERN - COMMERCE

Development of the foreign trade of the German Democratic Republic. W. Huttenrauch. Vun turg 7 no. 10: 2-3 O'59. B, 5.

GERMANY, EASTERN - COMMUNIST PARTY

Some aspects of the ideological work of the Socialist Unity Party of Germany. In English. W. Ulbricht. World Marxist Rev 1 no. 2.17-25 O'58. C, 6.

GERMANY, EASTERN - DOGS

A match of dog breeders in the German Democratic Republic. J. Hetzer. Obrance vlasti 3 no. 48 7 D'55. C, 17.

GERMANY, EASTERN - ECONOMIC CONDITIONS

Ten years of the German Democratic Republic. J. Kazimour. Stat obz 39 no. 11 509-515 '59. C, 5.

Ten years of the German Democratic Republic, economic development. F. Macher. Mezinar polit 3 no 10 599-601 O'59. C, 6.

GERMANY, EASTERN - ECONOMICS

New methods of training economists in the German Democratic Republic. Seifert. Zycie szkoly wyz 7 no. 10 90-94 '59. P, 8.

Problems of economic schools in the German Democratic Republic. S. Gorniak. Zycie szkoly wyz 7 no. 10 95-99 '59. P, 8.

GERMANY, EASTERN - ELECTRIC POWER

Electric-power economy of the German Democratic Republic. H. Hinkelman. Elektroenergija 10 no. 8/9 15-17 Ag/S'59. B, 16.

GERMANY, EASTERN - FOREIGN RELATIONS

International situation of the German Democratic Republic H. Aust. Mezinar polit 3 no. 10 601-604 O'59. C, 6.

GERMANY, EASTERN - GEOGRAPHY

Congress of the Geographical Society of the German Democratic Republic in 1958. R. Galon. Czas geogr 30 no. 1:67-71 '59. P, 12.

GERMANY, EASTERN - HARBORS

Construction of the Rostock maritime port. W. Schockel. Rev transport 6 no. 11:459-463 N'59. R, 16.

The growth of Rostock-Warnemunde Harbor. R Domanski Przegl zach 15 no. 4 427-432 Jl/Ag'59 P, 4.

GERMANY EASTERN - HEATING

Development and present conditions of the district heating of Dresden A. Kuesmann, J Menyhart. Epuletgepzet 8 no 6:217-222 '59 H, 16

GERMANY EASTERN - HISTORY

On the tenth anniversary of the German Democratic Republic; ten years of scientific progress. K. Wunderlich. Metalurgia constr mas 11 no. 10:835-837 O'59. R, 16.

GERMANY, EASTERN - HOUSING

Cooperative housing in the German Democratic Republic. W. Kasperski. Miasto 10 no. 9 18-24 S'59. P, 10

GERMANY, EASTERN - INSURANCE

Improvement, simplification, and protection in the German Demc -vc-. Pojist obz 13 no. 10:276

Planning and control in the German -vc-. Pojist obz 13 no 11:301-3

GERMANY, EASTERN - MACHINERY INDUSTRY

On the tenth anniversary of the German Democratic Republic, ten years of scientific progress. K. Wunderlich. Metallurgia constr mas 11 no. 10 835-837 O'59. R, 16.

GERMANY, EASTERN - MINING INDUSTRY

Development of the mining industry in the German Democratic Republic during the 10 years of its existence. H. Wiesenthal, W. Mietzer. Rev min 10 no.10 391-398 O'59. R, 16.

GERMANY, EASTERN - OPERA

Cikker's Beg Bajazid in the Dresden State Opera Tr from the German H Bohm Slov hudba 3 no. 3 144-145 Mr'59. C, 9

GERMANY, EASTERN - ORATORIO

Les canuts of the Berlin State Opera. M Simko Slov hudba 3 no. 9 394-397 S'59. C, 9

GERMANY, EASTERN - PATENTS

Patent regulations in the German Democratic Republic. J Hubac. Vynalezy 3 no 11 9-12 N'59 C, 16.

GERMANY, EASTERN - PHONOGRAPH RECORDS

Recordings of German masters of baroque. kar, sfl. Hud rozhl 12 no. 17 721 S'59 C, 9.

GERMANY, EASTERN - PLANTS

Management and operation of the Plant Breeding Institute in Quedlinburg. L. Rabanova. Biologia 13 no. 9 716-718 '58. C, 13

GERMANY, EASTERN - PUBLIC WELFARE

Social assistance in the German Democratic Republic M Karczewski Praca zabezp spol 1 no 9 44-51 S'59 P, 5

GERMANY, EASTERN - RAILROADS

From the history of our railroads, a hundred years of the Zittau railroad. S Hendrych, A Ederer. Zeleznicar no. 12 333 D'59. C, 16.

GERMANY, EASTERN - SILICATES

10-years development of the silicate-chemical industry in the German Democratic Republic. H. Kabsch Epitoanyag 11 no. 12 465-467 D'59. H, 16.

GERMANY, EASTERN - SMALL BUSINESS

The process of the socialization of enterprises in the German Democratic Republic. S. Tygod gosp 11 no. 49 3-4 D'59. P, 5.

GERMANY, EASTERN - SURVEYING

The education of surveyors and cartographers in the German Democratic Republic. B. Lacki Przegl geod 15 no 10 400-401 O'59 P, 13

GERMANY, EASTERN - SYMPHONY

Slovak philharmony in the German Democratic Republic. Slov hudba 3 no. 9, 402 S'59. C, 9.

GERMANY, EASTERN - TECHNICAL EDUCATION

Practical and production teaching at the polytechnic schools of general education in the German Democratic Republic. O. Auzka Vyroba a skola 4 no 10 440-442 D'59. C, 8.

GERMANY, EASTERN - TRADE-MARKS

PANAR trade-mark for the German Democratic Republic. -mh-. Ochr znamky 1 no. 3, 68-69 S'59. C, 16.

GERMANY, EASTERN - TRADE-UNIONS

Notes from the 5th Congress of the Association of Free German Trade-Unions L. Budzynski. Przegl zwiazk 11 no 12 5-7 D'59. P, 5.

GERMANY, EASTERN - TRANSPORTATION, AUTOMOTIVE

Automotive transportation in the German Democratic Republic cooperates with railroads. Pt. 2. W. Budzikowski, Z. Mika. Motoryzacja 14 no. 11-279-281 N'59. P, 16.

GERMANY, EASTERN - UNIVERSITIES AND COLLEGES

The higher schools in the first decade of the German Democratic Republic. G. Mehnert. Vysoka skola 7 no. 11, 353-359 '59. C, 8.

10 years of schools of higher education in the German Democratic Republic. G. Mehnert. Zycie szkoly wyz 7 no. 10 80-89 '59. P, 8.

GERMANY, EASTERN - WATER

Hydrogeological research in the German Democratic Republic. J. Vrba. Vodni hosp no. 12, 552-553 D'59. C, 16.

Water-supply and sewage-disposal installations in Leipzig. H. Janczewski Gaz woda san 32 no. 6:212-214 Je'58 P, 16

GERMANY, WESTERN - ANTIQUITIES

Significance of the find in Etzelsdorf-Buch near Nuremberg. In German. A. Cermanovic. Ziva antika 8 no. 1 129-135 '58. Y, 11.

GERMANY, WESTERN - BRIBERY

Profitable kindness and an unkind judge Idem Prawo i zycie 4 no 20 8 O'59. P, 7.

GERMAN, WESTERN - COMPUTERS

The Z11 electric computing machine. T. Bychawski Przegl geod 15 no. 8/9 336-342 Ag/S'59. P, 13

GERMANY, WESTERN - ECONOMIC CONDITIONS

Podkowinski, Marian Czy zegary NRF chodza szybciej. [Warszawa] Ksiazka i Wiedza, 1959. 245, [2] p. [Do the watches of the German Federal Republic run faster?] P, 5.

The economic and financial premises of the current situation of the U S. dollar and the West German mark. W Fajans. Finanse 10 no 11 63-74 N'59. P, 5.

Economic and social problems of Western Germany. D P. Nasi razgl 4 no. 16 386-387 Ag'55. Y, 1.

Reminiscences of our times, some new aspects. K Brandys Polish Perspectives no. 5, 27-35 My'59. P, 1.

GERMANY, WESTERN - EDUCATION

Educational centers in exile camps V. Liulevicius. Tautos praeitis 1:78-93 '59 Li, 4

GERMANY, WESTERN - FOREIGN RELATIONS - RUSSIA

The Geneva spirit in Moscow. J. Jeri. Nasi razgl 4 no. 18:430-431 S'55. Y, 1.

Nothing new in Bonn. JJ. Nasi razgl 4 no. 17:407 S'55. Y, 1.

GERMANY, WESTERN - FOREIGN RELATIONS - U. S.

The Federal German Republic from the Washington perspective M Podkowinski. Polityka 3 no. 47:8 N'59. P, 6.

GERMANY, WESTERN - GEODESY

Geodetic training in the German Federal Republic. E. Domka, H. Szot Przegl geod 15 no 8/9 358-359 Ag/S'59 P, 13.

GERMANY, WESTERN - GEOLOGY

Scientific Congress in Uberlingen and some problems of the Alpine Quaternary. A. Jahn. Czas geogr 30 no. 1-3-84 '59. P, 12.

GERMANY, WESTERN - INTELLIGENCE SERVICE

Reinhard Gehlen, a spy. RKK. Csl vojak 8 no 14:10 Jl'59 C, 17.

GERMANY, WESTERN - LABOR AND LABORING CLASSES

Delo in zdravje, a review of a monographic series. V. B. Nasi razgl 4 no. 16:404 Ag'55. Y, 1.

GERMANY, WESTERN - MOTION PICTURES

You, miracle children. J. Kalina. Kult zivot Slov 14 no. 50 9 D'59. C, 11.

GERMANY, WESTERN - MUSIC

For a more successful propagation of Czechoslovak music abroad. -vd-. Slov hudba 3 no. 3-147-148 Mr'59 C, 9.

GERMANY, WESTERN - OPERA

A opera on Balzac's theme; world premiere of Giselher Klebe's Deadly Wishes in Dusseldorf. Tr. from the German. K. Worner. Hud rozhl 12 no. 17:719 S'59. C, 9.

GERMANY, WESTERN - POLITICAL PARTIES

Social democracy at a turning point. M. Rakowski. Polityka 3 no. 49, 9 D'59. P, 6.

A vain program; apropos the SPD Congress in Bad Godesberg. In English. M. Ivekovic. Rev Int Aff 10 no. 233:3-6 D'59. Y, 6.

GERMAN, WESTERN - POLITICS AND GOVERNMENT

Policy of well poisoning. P. Berta. Kult zivot Slov 14 no. 44:2 O'59. C, 11.

GERMANY, WESTERN - PUBLIC OPINION

Public-opinion surveys in the German Federal Republic. K. Zygulski. Przegl soc 13 no. 2 165-169 '59. P, 6.

GERMANY, WESTERN - RADIO

Short-wave radio amateurs in the German Federal Republic working with ultrashort-wave radio SP5FM. Radioamator Pol 5 no. 9:8-10 S'55 P, 15.

GERMINATION

Studies of the proteins of Phaseolus vulgaris II. Protein metabolism in seeds during germination. V. Obretin Studii cercet biochimie 2 no 3:293-298 '59. H, 13.

GHANA - POLITICS AND GOVERNMENT

Negotiations in Accra and the freedom of African nations, marginal notes on the Ghana-Guinea Union and the Pan-African Conference in Akkra. J Orel Mezinar polit 3 no 1, 42-46 Ja'59. C, 6.

GHEORGHIU, ALEXANDRU A.

Al. Gheorghiu's Sistem conjugate in calculul structurilor (Conjugate Systems in Structural Calculation), a book review. D. Moraru. Rev const mat const 10 no. 4: 240 Ap'58. R, 16.

GIRDERS

Nowinski, Jerzy Z teorii dzwigarow cienkosciennych o przekroju otwartym, obciazonych prostopadle. Warszawa, Nakl. Polskiego Tow. Matematycznego, 1952. 48 p. (Rozprawy matematyczne, 1) [The theory of thin-walled girders with an open cross section under a uniformly distributed load. In Polish and Russian summaries bibl., diagrs.] P, 16.

Al. Gheorghiu's Sistome conjugate in calculul structurilor (Conjugate Systems in Structural Calculation); a book review. D. Moraru. Rev const mat const 10 no. 4 240 Ap'58. R, 16.

Bending a wide girder of an oblong section. J. Ilcik. Strojirenstvi 9 no. 8, 595-600 Ag'59. C, 16

Constantin Avram's Grinzi continue cu moment de inertie constant si variabil (tabele de calcul) (Continuous Girders with Constant and Variable Moment of Inertia, Computation Tables), a book review. Rev const mat const II no. 7:360 Jl'59. R, 16.

Diagrams of simultaneous loads. J. Farkas. Mélyép tud sz 9 no 12 572-575 D'59 H, 16

Forces in flat diagonal grates as determined by the position of supports J. Cunge. Inz i budl 10 no. 11 317-321 Ag'59. P, 16.

Generalization of Macaulay's method. P. Csonka. Magyar kozl MTA 24 no. 1/4:65-03 '59. H, 16.

The law on the similarity of static magnitudes, deformations, and stresses of beam systems and load areas of the same type, under the influence of loads [illegible] changing conditions. I. (To be contd.) M [illegible] Tehnika Yug 14 no. 9:1485-1490 S'59. Y, 16.

Notes on the calculation of the deflection in reinforced-concrete girders. V. Machac. Inz stavby 3 no. 9 387-392 S'55. C, 16.

On the statics of a reinforced-concrete beam with a variable cross section subjected to torsion. V. Ferjo. Rev const mat const 10 no. 4:200-204 Ap'58. R, 16.

Rigidity characteristics of lattice girder beams. P. Csonka. Muszaki kozl MTA 24 no. 1/1 1-5 '59. H, 16.

Study of a rational design of a cross section of a pre stressed beam. S. Kaufman, T. Hoj. Arkhitektura 5 no. 1:81-120 '59. P, 16.

Wall girders. I. Miu. Rev cailor fer 7 no. 8:431 Ag'59. R, 16.

GIRVANELLA

see subdivision under SLOVAKIA.

GLACIAL EPOCH

Extent of the Pleistocene glaciation on Smrzuik, N [illegible] jaka. M. Sifrer. Geogr zbor SAZU 5:27-83 '59. Y, 12.

Glacial forms and types of deglaciations on the [illegible] platoru of Chelmno, Bydgoszcz District W [illegible] wiarowski. Studia Tor geogr 4 no. 1, 1-170 '58 P, 12.

Some new elements referring to the determination of glacial phases in the Bucegi Massif. V. Mihailescu. Probl geog 6:219-226 '59. R, 12.

GLASS

see also subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND.

An automaton for the production of small glass [illegible] A. Dobrzanski. Szkio 10 no. 9-260-263 S'59. P, 16

The calorimetric determination of boron and fluorine in glass. M. Oblicka. Szkio 10 no. 9:253-260 S'59. P, 16

GLEZOS, MANOLIS

After the judgment. A. Baranga. Presa noastra 4 no. 7: 16-17 Jl'59. R, 11.

GLIDERS (AERONAUTICS)
see also subdivision under CZECHOSLOVAKIA, FRANCE, POLAND, RUMANIA.

Again in Warsaw, final events of the 2d National Gliding Competitions. J. Kumpost. Kridla vlasti no. 20 470-471 O'55. C, 16.

Gliders with servomotors. (To be contd.) V. Frynta. Kridla vlasti no. 20:475 O'55. C, 16.

Gliding on long waves. Tr. from the Russian. V. Simonov. Kridla vlasti no. 20:472-473 O'55. C, 16.

GLIERE, REINHOLD MORITSEVICH

Quartets of R. M. Giere. Tr. from the Russian L. Ginzburg. Slov hudba 3 no. 3:121-125 Mr'59. C, 9

GLIHA, OTON

Gliha, Oton. Oton Gliha. Predgovor, Boris Vizintin. Zagreb, Zora, 1958. xiv, [8] p., 60 p. of illus. (part col.) (Savjement umjetnici) [Oton Gliha] Y, 10.

GLISIC, VLADIMIR

Dr. Vladimir Glisic's Evropska platna unija (European Payments Union), a book review. S. Barac. Nasa stvarnost 12[1 o 13] no. 2:241-244 F'59. Y, 6.

GLOBULIN

Synthesis of protein fibers from the globulin of sunflowers. T. Devenyi and others. Magy kem lap 14 no. 11:429-432 N'59. H, 16.

GLOGINSKI, BOGDAN

After the winds, fertile rain; a review of Bogdan Gloginski's book Vetrove (Winds). R. Trifonov. Septemvri 12 no. 10:173-176 O'59. B, 11.

GLOWACKI, ALEKSANDER

Boleslaw Prus' literary program. P. Zbikowski. Annales F Sk 10 no. 1/10:253-284 '55 (published '58). P, 3.

GLUCOSE

Contributions to the analysis of 1, 2-glycols and polyoxy compounds, III. Direct iodometric determination of glucose through the aldehydes formed during oxidation with periodic acid. In German. L. Maros, E. Schulek. Acta chimica Hung 21 no. 1:91-96 '59. H, 13.

GLUCOSE OXIDASE

Glucose oxidase and its practical application. V. Munk and others. Prum potravin 10 no. 8:421-424 Ag'59. C, 16.

GLUCOSE PHOSPHATES

Experiment in directing the sex in sheep by influencing the sperm with diluted hypertonic glucose phosphate. P. Prakhov. Izv Inst zhivotnovudstvo 10:333-352 '59. B, 15.

GLUECKSBERG, EMANUEL HENRYK

Felix Gorski's (pseud. Henryk Gluecksberg) Czarna ksiega (Black Book); a book review. A. Piwowarczyk. Prawo i zycie 4 no. 6:8 Mr'59. P, 7.

GLUTAMIC ACID

Contributions to establishing the type of bond of glutamylic residues in polypeptides. In German. V. Bruckner and others. Acta chimica Hung 21 no. 1:105-120 '59. H, 13.

GLUTATHIONE

Studies on the biology of age. V. Action of cysteine and methionine upon the metabolism of the thioamino acids from the blood serum of the old animals of various species. C. Parhon and others. Studii cerc biochimie 2 no. 3 119-123 '59. R, 13.

GLUTEN

Evaluation of the quality of wheat grain, or flour on the basis of the determination of the gluten content and its swelling capacity. J. Prugar. Tech vyk mlyn pek 5 no. 1:30-32 Ja'59. C, 16.

GLYCOLS

Contributions to the analysis of 1, 2-glycols and polyoxy compounds II. Direct iodometric determination of tartaric acid in the presence of citric acid through a bisulfite compound of glyoxylic acid. In German. E. Schulek, L. Maros. Acta chimica Hung 20 no. 4: 443-449 '59. H, 13.

Contributions to the analysis of 1, 2-glycols and polyoxy compounds, III. Direct iodometric determination of glucose through the aldehydes formed during oxidation with periodic acid. In German. L. Maros, E. Schulek. Acta chimica Hung 21 no. 1:91-96 '59. H, 13.

GLYOXYLIC ACID

Contributions to the analysis of 1, 2-glycols and polyoxy compounds II. Direct iodometric determination of tartaric acid in the presence of citric acid through a bisulfite compound of glyoxylic acid. In German. D. Schulek, L. Maros. Acta chimica Hung 20 no. 4: 443-449 '59. H, 13.

GNEISS

Geologic position of the variolite amphibolite and orthogneiss near Kasovice in the southwestern part of the central Bohemian Plutonian. O. Kodym, M. Suk. Vest Ust geol 34 no. 5:388-391 '59. C, 12.

GOA

Goa. J. Nasi razgl 4 no. 15:360 Ag'55. Y, 1

GOD

A discussion concerning the natural tendency to see God. P. Siwek. Roczn filoz 4 139-154 '54 (published '55) P, 3

GODS

Water gods of earth and heaven in the art of antiquity. In German. J. Hruby. Sbor archeol BU no. 3:109-119 '58. C, 4.

GOETHE, JOHANN WOLFGANG VON

Pasteka, Julius. Literarna siluetka J. W. Goetheho; impresie a evokacie [1. vyd.] Bratislava, Slovenske vydavatelstvo krasnej literatury, 1957. 169 p. [Literary silhouette of J. W. von Goethe, impressions and evocations. 1st ed. port., index, tables] C, 11.

Johann Wolfgang von Goethe, in commemoration of the 210th anniversary of his birth. S. Stanchev. Biblioteka Bulg 6 no. 9 40-46 '59. B, 2.

Spiritual producer, a criticism. M. Bor. Nasi razgl 4 no. 16 398 Ag'55. Y, 1.

What is past is changing into reality, on the publishing of Goethe's Faust in Vodusek's translation. J. Udovic. Nasi razgl 4 no. 16, 396-398 Ag'55. Y, 1.

GOFFERING MACHINES

Electric equipment of oil heaters for crimping fibers. M. Czolczynski, Z. Krotowski. Przegl wlok 13 no. 7:360-361 Je'59. P, 16.

GOGOL, NIKOLAI VASILEVICH

I. S. Orlai, Ukrainian educator, teacher, and instructor of N. V. Gogol (To be contd.) N. Plavko. Slavianl 15 no. 9:23-29 S'59. B, 6.

GOLD
see also subdivision under RUMANIA.

Marcinlakowna, Agnieszka. Badania napiecia powierzchniowego hydrozoli zlota. A. Galecki, K. Bolewski. Wielkose czastek koloidowych w zwiazku ze zjawiskeim wzajemnej koagulacji. Poznan, Panstwowe Wydawn. Naukowe, 1954. 31, 12 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Matematyczno-Przyrodnicza. Prace, t. 7, zesz. 1) [Investigations on the surface tension of gold hydrosols. A. Galecki, K. Bolewski: The size of colloidal particles in connection with the phenomenon of mutual coagulation. English and Russian summaries. bibl., footnotes, graphs, tables] P, 13.

Dependence of temperature upon the granulation of gold thin layers. In French. N. Croitoru, A. Devenyi, G. Clobanu. Rev physique 4 no. 1:39-47 '59. R, 13.

Results obtained in the years of people's rule in the sector of nonferrous mines. A. Jula and others. Rev min 10 no. 8:326-334 Ag'59. R, 16.

GOLDONI, CARLO

Goldoni from a firsthand source; fragments on the occasion of a guest performance of the Little Theater of Milan. D. Moravec. Nasi razgl 4 no. 18:445 S'55. Y, 1.

GOLIA, PAVEL

Poet of his life, on the occasion of Pavel Golia's death. F. Albrecht. Nasa sodobnost 7 no. 10:904-907 '59. Y, 11.

GORNENSKI, NIKIFOR

Nil

4:157-166 '59. B, 4.

GORSKI, E. FELIX, PSEUD.
see GLUECKSBERG, EMANUEL HENRYK.

GOTTLIEB, FRANTISEK

Living problems; a review of Frantisek Gottlieb's Cesta k mistrum (Road to the Masters). E. K. Kult zivot Slov 14 no. 23-4 Je'59. C, 11.

GOVERNMENT LIABILITY
see subdivision under HUNGARY

GOVERNMENTS IN EXILE

Governments in exile, their legal status and authority. M. Jovicic. Jug rev med pravo 6 no. 1 84-104 '59. Y, 7.

GRAFTING

Fruit-tree stocks in Estonia. J. Palk. Sots pollum 13 no. 10 462-464 O'58. E 15.

Production of birch cions. J. Bujak. Las pol 29 no. 2 29-30 F'55. P, 15

Study of the flowers and the blossoming process of the grafts used in the viticulture of Rumania. Gh. Mihaica. Studii cerc biol veget 11 no. 2 143-153 '59. R, 13.

GRAIN
see also subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND, RUMANIA, RUSSIA, YUGOSLAVIA.

New forms of plants obtained from the crossings of remote varieties of cared cereals. A. Piladcencu and others. Studii cerc biol veget 11 no. 2.115-128 '59. R, 13.

Supplement No. 3 to E. Horak's article "Survey of Pesticides for Extermination of Granary Peste." Tech vyk mlyn pek 5 no. 2 [Suppl.] 1-2 F'59. C, 16.

GRANITE

Views of Polish petrologists on the origin of granite rocks. F. Fediuk, M. Palivcova. Cas min geol 4 no. 3 288-291 '59. C, 12.

GRANITOIDS

Age of some granitoids of the High Tatra and of the crystalline slates determined according to radioactive K^{40} decay. J. Kantor. Geol sb SAV 10 no. 1: 89-96 '59. C, 12

Weathering of granitoids in the Dumbier part of the Lesser Tatra and the value of this phenomenon from the viewpoint of the protection of natural monuments. D. Kubiny. Ochrana prirody 14 no. 5:153-154 O'59. C, 15.

GRANJARD, HENRI

French monograph on Macha; a review of Henri Granjard's Macha and the National Renaissance in Bohemia. J. Felix. Slov lit 6 no. 3 376-379 '59. C, 11.

GRANT, ANDREW

Is there a middle class? A book review. In English. E. Arab-Ogly. World Marxist Rev 1 no. 2 89-93 O'58. C, 6.

GRANULES

The evaluation of granulometric changes of coal in the light of Bennet's formula. J. Dietrych, J. Nawrocki. Przegl gorn 15 no. 10/11:522-525 O/N'59. P, 16.

GRAPES
see also subdivision under CROATIA, HUNGARY.

Contribution to the knowledge of the hybrid Aestivalis Riparia 199/6. Gh. Mihaica. Studii cerc biol veget 11 no. 1 75-82 '59. R, 13

Thermal conditions necessary for the start of grapevine vegetation. I. Poenaru, V. Lazarescu. Studii cerc biol veget 11 no. 2:181-198 '59. R, 13.

Variations in the chemical composition of grapevine leaves during the blossoming period. I. Poenaru, S. Corbeanu, V. Lazarescu. Studii cerc veget 11 no. 1: 83-95 '59. R, 13.

GRAPHIC ARTS

Before the end of the 1st International Exhibition of Graphic Arts; a triptych: Albert Dumouchel, Heinz Kliemann, France Mihelic. B. Pogacnik. Nasi razgl 4 no. 17:422-423 S'55. Y, 1.

Great echo, a review of an exhibition. Nasi razgl 4 no. 16:399 Ag'55. Y, 1.

3d International Exhibition of Graphic Art in Ljubljana; a criticism. S. Copic. Nasa sodobnost 7 no. 8/9.848-852 '59. Y, 11.

GRAPHIC STATICS

The law on the similarity of static magnitudes, deformations, and stresses of beam systems and fixed arches of the same type, under the influence of basic loads and changing conditions. I. (To be contd.) M. Trojanovic. Tehnika Yug 14 no. 9:1485-1496 S'59. Y, 16.

GRAPHITE
see also subdivision under CZECHOSLOVAKIA.

Graphite carbon as antifrictional material in machinery. P. Drakulic. Tehnika Yug 14 no. 9:1545-1551 S'59. Y, 16.

GRAPHOLOGY

Graphology in scientific attire. P Horoszowski Prawo i zycie 3 no 21 4 O'58 P, 7

GRASSES

see also subdivision under RUMANIA

Laboratory tests for determining the chlorine consumption in bleaching reed-sulfate pulp for papermaking, by means of adding black liquor to the pulping liquor M. Veisberg, A. Bakk Celuloza hirtie 8 no. 9 286-292 S'59. R, 16.

Reed baling. Gh. Fiegel. Celuloza hirtie 8 no 9:281-286 S'59. R, 16

Some problems in the manufacture of printing paper from reed-sulfate pulp. Gh. Opriescu Celuloza hirtie 8 no. 10:320-327 O'59. R, 16.

Structure of the reed stem and morphology of its anatomic elements Gh Illescu Celuloza hirtie 8 no. 9.275-280 S'59. R, 16.

Study of the refining of the waste in sorting mechanical pulp with disc refiners A. Hotopeleanu. Celuloza hirtie 8 no. 8 258-263 Ag'59. R, 16.

GRATES

see FURNACES.

GRAVITATION

Experimental-model solution of inverse gravimetric and magnetometric problems. In English. D Zidarov, K. Sakalian. Doklady BAN 12 no. 1.29-32 Ja/F'59. B, 13.

High-speed computing device for interpretation of gravity anomalies. In English. I. Nedialkov and others. Doklady BAN 12 no. 1 37-40 Ja/F'59 B, 13

GRAVITY

On the secular variation of the level surface of gravity In English G. Barta Annales geol Budapest 2.15-19 '58 H, 12

GT. BRIT. - AERONAUTICS

Development of aeronautics and guided missiles in the West J. Rochlan Wojsk przegl 11 no 3 52-60 Mr'58. P, 17.

Modernization of reconnaissance aviation in the United States and Great Britain J. Sieklerski. Wojsk przegl 11 no. 2 40-52 F'58. P, 17

GT. BRIT. - ARMED FORCES

The part played by the air forces in the spring offensive of the Anglo-American armies in 1945 M Duryasz. Wojsk przegl 11 no 3.73-82 Mr'58. P, 17

GT. BRIT. - CITIES AND TOWNS

Green areas in the cities of Great Britain. A Ptaszycka. Miasto 10 no. 11.23-28 N'59. P, 10.

GT. BRIT. - CITY PLANNING

The organization of regional- and city-planning associations in Great Britain. J. Regulski Miasto 10 no. 9: 24-28 S'59. P, 10.

GT. BRIT. - COMMUNIST PARTY

Closer links between the Party and the masses. In English. W. Lauchlan. World Marxist Rev 1 no. 2: 79-80 O'58. C, 6.

GT. BRIT. -ELECTIONS

Conservatives or Labor Party? S Gebethner. Prawo i zycie 4 no. 20 6 O'59. P, 7.

GT. BRIT. - EXHIBITIONS

Food Exhibition in Manchester A Lichocka. Handel no. 11·491 '59. P, 5.

IN RELATIONS - GREECE, MODERN

n ful. bp. Nasi razgl 4 no. 18:429-430

eview of Mieczyslaw Szerer's book ngielskie (English Judges). A. Badkow- 3 no. 12:57-59 D'59. P, 7.

ND LANGUAGES

cs. In English. J. Vachek. '59. C, 11.

ok review. In English. 4.89-93 O'58. C, 6.

asi razgl 4 no. 15:379

GT BRIT. - POLITICAL PARTIES

Reformism in a nutshell. J Nedala Mezinar polit 3 no 1 35-37 Ja'59. C, 6

GT BRIT. - REGIONAL PLANNING

The organization of regional- and city-planning associations in Great Britain. J Regulski Miasto 10 no 9 24-28 S'59. P, 10

GT. BRIT. - SCULPTURE

Exhibition by Henry Moore in Skipje L Licenoski Sovremenost 5 no 4 314-317 Mi [i e Ap] '55. Y, 11

GT. BRIT - THEATER

George Bernard Shaw in the chair of a theatrical reviewer G. Sinko. Dialog 4 no. 11:120-131 N'59. P, 11.

GT. BRIT. - TRIALS (TREASON)

Difficulties of the British administration of justice with Lord Haw-Haw, a report based on materials of the British press. Prawo i zycie 3 no 18 8 S'58. P, 7

GT BRIT. - WORLD WAR, 1939-1945

Operation Francton, an action of a group of British kayak commandos at Bordeaux. J. P. Przegl morski 11 no. 2 91-94 F'58. P, 17.

GREECE

Measure as the main principle of Hellenic life and creation M. Duric. Ziva antika 8 no. 2.209-225 '58. Y, 11.

GREECE - NAMES, PERSONAL

The individual, his name, and divinity in the period before Homer. In German. R. Hosek. Sbor archeol BU no. 3.103-108 '58. C, 4.

GREECE - SILVER

Classification and mining leases of the Laurion mines in the 4th century B. C. Z. Zlatuska. Sbor archeol BU no. 3.135-139 '58. C, 4.

GREECE, MODERN - FAIRS

24th International Fair in Salonica E Czarnecki Handel zagr 4[i. e. 5] no 11·490-491 '59. P, 5.

GREECE, MODERN - FOREIGN RELATIONS - GT. BRIT.

Unnecessary handful. bp. Nasi razgl 4 no. 18:429-430 S'55. Y, 1.

GREECE, MODERN - FOREIGN RELATIONS - YUGOSLAVIA

Friendly visit. Nasi razgl 4 no. 17:405 S'55. Y, 1.

GREEK COMMUNISTS

see COMMUNISTS, GREEK

GREEK INSCRIPTIONS

see INSCRIPTIONS, GREEK.

GREEK LANGUAGE

A corrected magic square. In German. M. Budimir. Ziva antika 8 no. 2.301-304 '58. Y, 11.

Meaning of two Mycenaean-Greek words. In German. B. Cop. Ziva antika 8 no. 2:241-261 '58. Y, 11.

More about the Greek words ΠΑΛΑΑΣ and ΠΑΛΑΑΚΗ. In German. B. Cop. Ziva antika, 8 no. 1:35-42 '59. Y, 11.

Some basic problems of the history of the development of the Greek vocalic system. In German. R. Katicic. Ziva antika 8 no. 2;289-293 '58. Y, 11.

GREEK NEWSPAPERS

The Greek government grants subventions to the government press and persecutes democratic newspapers. Presa noastra 4 no. 7:35-36 Jl'59. R, 11.

GREEK PHILOSOPHERS

see PHILOSOPHERS, GREEK.

GREEK POETRY - HISTORY AND CRITICISM

About the Iliad of Phrygia. M. Budimir. Ziva antika 8 no. 2:227-235 '58. Y, 11.

Horace about the poet Pindar. In French. T. Smerdel. Ziva antika, 8 no. 1:21-25 '59. Y, 11.

GREEK POETS

see POETS, GREEK.

GREEK VASES

see VASES, GREEK.

GREEN, JULIEN

Julien Green. Sz. Vajay. Kat szemle 11 no. 4:282-288 '59. H, 3.

GREEN MANURING

The use of green manures in sand improvement layers. F. Hepp. Agr tud kozl MTA 16 no. 2:195-207 '59. H, 15.

GREENHOUSES

Zaleski, K. Badania nad biologia i chorobotworczosci 4 gatunkow Fusarium z lubinow i 4 szczepow Rhizoctonia solani oraz proby ich zwalczania w warunkach szklarniannych. Poznan [Panstwowe Wydawn. Naukowe] 1959. 62 p. (Poznanskie Towarzystwo Przyjaciol Nauk Komisja Nauk Rolniczych i Lesnych. Prace, t. 5, zesz. 7) [Studies of the biology and pathogenicity of 4 species of Fusarium from lupines and of 4 strains of Rhizoctonia solani and attempts at their control in greenhouse conditions. English summary, illus., bibl., footnotes, graphs, tables] P, 11

GRINDING

see subdivision under POLAND.

GROCERY TRADE

see subdivision under POLAND.

GROSS NATIONAL PRODUCT

An attempt at systematizing the concept of product. B. Szulc. Przegl statyst 6 no. 1·43-58 '59. P, 5

An attempt at systematizing the concept of product B. Szulc Przegl statyst 6 no. 2 119-126 '59. P, 5

Some problems of the international analyses comparing the proportions of national income. L. Zienkowski Przegl statyst 6 no. 1·27-41 '59. P, 5.

GROUPS, THEORY OF

An arithmetic property of groups of linear transformations In English. K. Mahler. Acta arithmetica 5 no. 2 197-203 '59. P, 13.

Note on ordered groups and rings. In English. L. Fuchs Fund math 46 no 2:167-174 '59. P, 13.

Representation of numbers through some quaternary quadratic forms. In German. G. Lomadze. Acta arithmetica 5 no. 2.125-170 '59. P, 13.

GUARDIAN AND WARD

see subdivision under POLAND.

GUIDED MISSILES

Development of aeronautics and guided missiles in the West. J. Rochlan. Wojsk przegl 11 no. 3 52-60 Mr'58. P, 17.

Systems of directing and guiding projectiles. Pt. 2 W. Sobczak. Przegl morski 11 no. 2:46-50 F'58 P, 17.

GUILT (LAW)

Problems connected with the definition of guilt as the basis of liability for wrongful acts B. Lewandowski and Z Petrykowska. Zesz nauk hum Lodz no. 14 27-45 '59 P, 1

GUINEA - POLITICS AND GOVERNMENT

Negotiations in Accra and the freedom of African nations, marginal notes on the Ghana-Guinea Union and the Pan-African Conference in Akkra. J. Ord Mezinar polit 3 no. 1:42-46 Ja'59. C, 6.

GULEV, DIMITUR

Creative world and its revealing, a review of Dimitur Gulev's book Lodkarova shterka (The Boatman's Daughter). Kh. Radev. Septemvri 12 no. 10 170-173 O'59. B, 11.

GUM ARABIC

Behavior of gelatin-gum-arabic coacervate in the presence of lipase. L. Soicher. Studii cerc biochimie 2 no. 3:321-327 '59. R, 13.

Coacervate of the human blood serum proteins and gum arabic. E. Macovschi, M. Cirsteanu. Studii cerc biochimie 2 no. 2·111-117 '59. R, 13.

Role of the protein fractions from normal human blood serum in the formation of the coacervate with gum arabic. D. Motei-Grigoras Studii cerc biochimie 2 no. 2·181-187 '59. R, 13.

GUMS AND RESINS

see also subdivision under POLAND.

Economic aspects of the use of exploitation of pine resins. Radimir. Nar sumar 12 no. 4/6 317-324 Ap/Je'58. Y, 15.

GUMS AND RESINS, SYNTHETIC

Determining the condensation degree of urea-formaldehyde resins. R. Kveton, A. Skalova. Chem prum 9 no. 8:446-447 Ag'59. C, 16.

Methods for determining adipic acid in alkyds modified with drying fatty oils. J. Grimmer. Chem prum 9 no. 8:444-445 Ag'59. C, 16.

Preparation of silicon-alkyd resins V. Chvalovsky, O. Kruchna. Chem prum 9 no. 8:433-437 Ag'59. C, 16.

GUNITE
see CONCRETE.

GUTS MUTHS, JOHANN CHRISTOPH FRIEDRICH

Johann Christoph Friedrich Guts Muths, bicentenary of his birthday. B. Jovanovic Fiz kultura 13 no. 7/8: 825-832 '59. Y, 8.

GYNECOLOGY

Use of Furadonin in the treatment of the gynecologic sick having inflammation Preliminary report. In Russian V Kurosh Vestis Latv ak no 7 131-134 '59. La, 1.

GYPSUM
see also subdivision under POLAND.

Obtainment of sodium sulfate and magnesium salts by a complex utilization of gypsum, dolomite, and rock salt. Report I. G. Budici, E. Seiban, V. Ionescu. Rev chimie Min petr 10 no. 10:559-562 O'59. R, 13.

HADZI, PAVLE

Pavle Hadzi, our first director general of postal, telegraph, and telephone service. V. Simic. PTT Zajed 11 no. 4 32-33 Ap'59. Y, 5.

HAIR

A preliminary report on the seasonal change of the hair color of harvest mice and its taxonomic importance. In English. J. Szunyoghy. Magy termtud evk 9:343-347 '58.

HALL EFFECT

Measurement of the Hall mobility on whole germanium and silicon crystals. H. Frank. Cs cas fys 9 no. 5. 499-503 '59. C, 13.

HALLSTATT PERIOD

Objects from the Hallstatt period found in Barlad. In French. M. Petrescu-Cimbovita. Dacia 2.59-67 '58. R, 4.

Urn graves of the Hallstatt period in the Russian Street in Tesetice, District of Znojmo, a contribution to studies of the problems of the Velatice-Podoli Group. V. Podborsky. Sbor archeol BU no. 3:27-49 '58. C, 4.

HALOGENATION

Halogenation of some 2-acylindandiones-1, 3. In Russian. V Zelmene, G. Vanags, Z. Krastina. Vestis Latv ak no. 7 75-80 '59 Ln, 1.

HALOGENS

Halogen-quenched Geiger-Muller counters. J. Lesinski. Nukleonika 4 no. 3:285-303 '59. P, 13

Investigation of halogenide complexes of interhalogen compounds. E. Pungor, K. Burger, E. Schulek. Magy kem folyoir 65 no. 8:301-305 Ag'59. H, 13.

Retarding the development of discharge in low-voltage halogen computers in relation to the temperature. In Russian. I. Zheliazkov, M. Marinov. Doklady BAN 12 no. 1:17-20 Ja/F'59. B, 13.

Synthesis of new sugar derivatives having cytostatic effect. III. 2-halogen ethylamine and ethylenimine derivatives of sugar alcohols. L. Vargha, L. Toldy, E. Kasztreiner. Kem tud kozl MTA 11 no. 4:419-429 '59. H, 13.

HAMMER THROWING
see WEIGHT THROWING

HAMMERS

Stress conditions in die blocks during forging by power hammers. F. Drastik. Strojirenstvi 9 no. 8:601-604 Ag'59. C, 16.

HANDEL, GEORG FRIEDRICH

Celebrating Haendel's anniversary with dignity. P. Eckstein. Hud rozhl 12 no. 9:380-381 My'59. C, 9.

HANDICAPPED CHILDREN
see also subdivision under POLAND.

Three letters regarding Boleslaw Drobner's article. J. Bogusz, J. Tausz, A. G. Prawo i zycie 9 no. 21:7 O'58. P, 7.

HANDICRAFT
see subdivision under BULGARIA, POLAND, RUMANIA.

HARBORS
see also subdivision under DALMATIA; GERMANY, EASTERN; ITALY; LITHUANIA; POLAND; RUSSIA; U. S.; YUGOSLAVIA.

One hundred issues of Technika i Gospodarka Morska. Techn gosp morska 9 no. 10:293-294 O'59. P, 17.

Seaports as an important factor in foreign trade; a conference at Rijeka V. C Medunar transport 4 no. 10:503-505 O'58 Y, 5.

Specification of seasonal fluctuations in the transhipping activities in ports. Techn gosp morska 9 no. 10:304-305 O'59. P, 17.

Through world harbors. Medunar transport 4 no. 6: 267 Je'58. Y, 5.

Through world harbors Medunar transport 4 no. 10 502-503 O'58. Y, 5

HARDBOARD

The use of boards made of hurds J Tyszka. Przegl drob wytwor 9 no. 22 13-14 N'59. P, 5.

HARMONIC ANALYSIS

Collection of formulas concerning strain stress conditions of rectangular plane plates with loading of variable intensity according to the sine and cosine lines. A. Pattantyus-Abraham. Muszaki kozl MTA 24 no. 1/4 301-342 '59. H, 16.

HARMONIC FUNCTIONS

Local characteristics of generalized stochastic processes In English K Urbanik Studia math 17 no 3 199-266 '58 P, 13.

HARTMANN, PETER

Philologic notes on the philosophy of the Indo-Germanic languages, marginal notes on P. Hartmann's book Typology of the Indo-Germanic Languages, a book review. In German. L. Zgusta. Archiv orient 27 no. 1:149-152 '59. C, 4.

HARVESTING
see subdivision under POLAND.

HAWKERS AND HAWKING
see PEDDLERS AND PEDDLING.

HAY
see also subdivision under BULGARIA.

Composition, digestibility, and general good value of hay from forage plants and mixed plants. B. Cheshmedzhiev. Izv Inst zhivotnovudstvo 10:21-77 '59. B, 15.

HAYDN, JOSEPH

Haydn as seen today. J. Kresanek. Slov hudba 3 no. 9. 369-371 S'59. C, 9.

Works of Joseph Haydn, in Czechoslovakia and elsewhere. O. Pulkert. Slov hudba 3 no. 9:371-374 S'59. C, 9.

HEALTH

Kocznorowska, Halina. Uroda i zdrawie. [Napisali] Halina i Henryk Kocznorowscy. Wyd. 3., uzup. i popr. Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 131 p. (Zdrowie dla wszystkich) [Beauty and health. 3d ed., enl. and rev. Illus.] P, 14.

HEALTH RESORTS, WATERING PLACES, ETC.
see subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND.

HEAT

Calorimetric determination of the heat of coal oxidation in a temperature around 50°C. W. Olpinski. Archiw gorn 4 no. 1/2:111-123 '59. P, 16.

Contribution to the study of thermal balance-sheet during electric welding. A. Havalda. Zvar sbor 8 no. 4, 434-452 '59. C, 16.

Dependence of the coefficient of the thermal conductivity of gases and liquids on the pressure and temperature. Z. Losenicky. Cs cas fys 9 no. 2:212-213 '59. C, 13.

Derivatographic investigation of the heat decomposition of coals. M. Weltner. Magy kem folyoir 65 no. 10: 409-412 O'59. H, 13.

Discussion of Kolar's article on thermal resistance of insulators and systems, also, remarks by L. Kolar. J. Artbauer, V. Macku, Sedovic. El tech obzor 48 no. 8:436-439 Ag'59. C, 16.

Fixing of wool by heat and wet treatment. B. Mihalik, T. Asboth. Magy textil 11 no. 12:473-478 D'59. H, 16.

Heat recovery in metallurgic furnaces. I. (To be contd.) L. Stoicescu, C. Stamatescu. Metalurgia constr mas 11 no. 9:756-762 S'59. R, 16.

On heating roll-symmetric blooms. 1. Approximate testing of roll-symmetric nonlinear heat transfer process on the basis of Newton's heat-transfer condition. S. Borbely. Muszaki kozl MTA 24 no. 1/4:7-22 '59. H, 16.

On heating roll-symmetric blooms. II. Approximate testing of roll-symmetric nonlinear heat transfer process on the basis of the first boundary condition. III. Determination of nonlinear heat transfer process in sufficiently long round bars on the basis of the third boundary condition. T. Czibere. Muszaki kozl MTA 24 no. 1/4.23-42 '59. H, 16.

Possibilities of using waste heat from cooling water in electric-power plants. F. Zeman. Energetika Cz 9 no. 10:507-509 O'59. C, 16.

Possibility of obtaining steel sheets of the St. 37. 23 quality with corresponding mechanical properties by thermal treatment R. Miskovic. Tehnika Yug 14 no. 9: 1509-1514 S'59. Y, 16.

Some results of research in thermal kinetics during resistance spot welding. A. Schweighofer. Zvar sbor 8 no. 4 453-474 '59. C, 16.

HEATING
see also subdivision under GERMANY, EASTERN; POLAND.

Calculation of the surface of radiators according to the new Swiss regulations of 1957. Cihelka. Zdrav tech 2 no. 6:294-295 '59. C, 16.

Conclusions to be drawn from the conference held in Berlin in September 1958 on Rumanian State Standard 1907-52 "Computing the Heat Necessary for the Heating of Buildings." (To be contd.) D Ghitescu. Standardizarea 11 no. 7 329-334 Jl'59 R, 16

Determining the external temperature for the computation of external construction elements (To be contd.) E. Dimitriu-Vilcea, S Georgescu Standardizarea 11 no. 7 334-339 Jl'59. R, 16

Conclusions to be drawn from the conference held in Berlin in September 1958 on Rumanian State Standard 1907-52 "Computing the Heat Necessary for the Heating of Buildings " (Conclusion) D. Ghitescu. Standardizarea 11 no. 8:370-376 Ag'59. R, 16.

Determining the external temperature for the computation of external construction elements. (To be contd.) E. Dimitriu-Vilcea, S. Georgescu. Standardizarea 11 no. 8.376-384 Ag'59. R, 16.

Determining the external temperature for the computation of external construction elements. (Conclusion) E. Dimitriu-Vilcea, S. Georgescu. Standardizarea 11 no. 9:424-429 S'59. R, 16.

Heat effectiveness of thermal shield surfaces of heating of an external furnace of low-power boiler. In Russian. V. Melnikov. Vestis Latv ak no. 3.19-26 '59. La, 1.

The influence of the reduction of the element's parameters in heating installations on the economy of the complex system. L. Kolodziejczyk. Gaz woda san 32 no. 6:232-233 Je'58. P, 16.

Report on a study tour in France. A. Lakos, T. Forstner. Epuletgepeszet 8 no. 9:257-264 '59. H, 16.

Thermal stability of buildings. Pt. 1. (To be contd.) V. Ivanov. Zdrav tech 2 no. 6:269-274 '59. C, 16.

HEAVY INDUSTRY
see subdivision INDUSTRY, HEAVY under BULGARIA POLAND.

HELLENISM

Measure as the main principle of Hellenic life and creation. M. Duric Ziva antika 8 no 2 209-225 '58. Y, 11

HELMETS

The Greco-Illyrian helmet from Gostavat, Oltenia. In French. D. Berciu. Dacia 2 437-450 '58. R, 4.

HELSINKI - EXHIBITIONS

An exhibition of Estonian applied art to be held in Helsinki N Eesti raadio Ja 8'60 32 E, 1.

HEMOGLOBIN

Number of erythrocytes and the hemoglobin content of the blood of hens and their relation to the age, breed, and good laying. A. Shabalina. Izv Inst zhivotnovudstvo 10.311-332 '59. B, 15.

HEMOLYSIS AND HEMOLYSINS

Antihuman hemolysin production tests In Russian. S. Bezhanova-Buchakchieva, R. Slavchev. Doklady BAN 12 no. 1 89-91 Ja/F'59. B, 13.

HEMORRHAGE

Prophylaxis of intrafetus asphyxia and intraskull hemorrhage in fruits and the newborn In Russian S Volkov Vestis Latv ak no 3 147-152 '59. La, 1

HEMORRHAGE, CEREBRAL
see APOPLEXY.

HEMOSTASIS

Wender, Mieczyslaw. Zmiany w procesie hemostazy i fibrynolizy po odnie czaszkowej jako wyraz zaburzen osrodkowo-nerwowych. [Napisal] Mieczyslaw Wender Znaczenie rozpoznawcze i rokownicze badan plynu mozgowo-rdzeniowych w gruzliczym zapaleniu opon u dzieci. [Napisal] Olech Szczepski. Poznan [Panstwowe Wydawn. Naudowe] 1959. 94 p (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Medycyny Doswiadczalnej. Prace, t. 17, zesz. 2) [Changes in the process of hemostasis and fibrinolysis after cranial pneumothorax as an expression of disturbances of the central nervous system. Olech Szczepski: Diagnostic and prognostic importance of the research on cerebrospinal fluid in Tuberculous meningitis in children] P, 14.

HEMP
see also subdivision under POLAND, RUMANIA.

Ceapoiu, N. Cinepa, studiu monografic. [Bucuresti] Editura Academiei Republicii Populare Romine, 1958. 734 p. [Hemp, a monographic study] R, 15.

Rataj, Karel. Skudci a choroby pradnych rostlin [Vyd. 1.] Praha, Statni zemedelske nakl., 1954. 271 p. [Pests and diseases of plants used for weaving. 1st ed.] C, 15.

N Ceapoiu's Cinepa - Studiu monografic (Hemp, a Monographic Study), a book review. Gh. Anghel. Studii cerc biol veget 11 no. 2 199-200 '59. R, 13

Particle boards from flax and hemp tows. Gh. Badanoiu, T. Oradeanu, M. Dupu. Industria lemnului 8 no. 10: 371-375 O'59. R, 16.

The use of boards made of hurds. J Tyszka. Przegl drob wytwor 9 no. 22 13-14 N'59. P, 5.

HENS
see POULTRY.

HEPARIN

Action of some effectors upon the activity of the erythrocytic phosphomonoesterase L. Buruiana, E. Hadarag, N. Varachiu. Studii cerc biochimie 2 no. 2 129-137 '59. R, 13.

HERBICIDES

Hydrophil 2, 4-diamino-6-chlorine-s-triazine derivatives as herbicides, a preliminary communication. Gy. Matolcsy, M. Hamran, A. Vegh, Jr. Magy kem folyoir 65 no. 10:414 O'59. H, 13.

HERCEGOVINA
see BOSNIA AND HERCEGOVINA.

HERINGIA
see subdivision under POLAND.

HERRING
see subdivision under LITHUANIA.

HERRMANN, MARGIT

Remembering Margit Herrmann. In German. L. Tokody. Magy termtud evk 9:7-10 '58. H, 13.

HERZ, MARCEL

Kvet z nasej krvi (Blossom of Our Blood) by Jan Brocko, Boris Kocur, and Marcel Herz, a book review. (sc). Slov pohl 75 no. 12 1337-1339 D'59. C, 11.

HETEROAUXIN
see INDOLEACETIC ACID.

HETEROCYCLIC COMPOUNDS

Data on the chemistry of heterocyclic, pseudobasic amino carbinols. XIV. Molecule compounds of quaternary 3, 4-dihydroisoquinoline salts. D. Beke, Cs. Szantay, M. Barczai. Magy kem folyoir 65 no. 10 403-406 O'59. H, 13.

Diene synthesis of heterocyclic rings W Hahn Wiad chem 9 no 12 616-634 D'55 P, 13.

HETEROPTERA

A new wingless genus of the family Aradidae from Southern India (Heteroptera). In German. L. Hoberlandt. Magy termtud evk 9 301-305 '58. H, 13.

HEXAHYDROAZEPINONE

Some workshop experiences concerning the continous operation of manufacturing caprolactam. K Matolesy, Gy. Zollner, M Nogradi. Magy kem lap 14 no 12 472-475 D'59 H, 16

HEXENAL (THE BARBITURATE)
see HEXOBARBITAL.

HEXOBARBITAL

On the action of acrichine (mepacrine) on the effect of hexenal (hexobarbitone) and morphine, contribution to the relation between chemical constitution and neuroplegic activity. In Russian. M. Belenkii, S Germane. Vestis Latv ak no. 3:153-160 '59. La, 1.

HEXOBARBITONE
see HEXOBARBITAL.

HEYDEN, GUNTER

Nature, society, and geopolitics; a book review. M Rydl. Filos cas CSAV 7 no. 5:752-757 '59. C, 3.

HEYROVSKY, JAROSLAV

Academician Jaroslav Heyrovsky, first Czechoslovak Nobel prize winner. Automatizace 2 no. 12:353 D'59. C, 16.

Jaroslav Heyrovsky, the Nobel prize. D. Ilkovic. Kult zivot Slov 14 no. 44.2 O'59. C, 11.

Jaroslav Heyrovsky, the Nobel prize winner. Ft. Slaboproudy obzor 20 no. 12:706-707 D'59. C, 16.

HIDES AND SKINS
see also subdivision under ESTONIA.

The influence of the method of tanning and processing pelts on the physical and chemical properties of the finished products. Pt. 3. R. Dzieza. Przegl skorzany 14 no. 6:136-144 Je'59 P, 16

On the flexibility and elasticity of hides. I. Malek. Standardizarea 11 no. 8:384-387 Ag'59. R, 16.

Some remarks on the problems of pelts. B. Gregorowicz. Przegl skorzany 14 no. 6:145-149 Je'59. P, 16.

HIGH-FREQUENCY INDUCTION HEATING
see INDUCTION HEATING.

HIGH PRESSURE RESEARCH

Tracing lack of tightness in vacuum equipment and high-pressure vessels. O. Taraba. Strojirenstvi 9 no. 7:529-531 Jl'59. C, 16.

HIGH SCHOOLS
see subdivision under LITHUANIA.

HIGH SEAS, JURISDICTION OVER
see MARITIME LAW.

HIGH TATRA
see TATRA MOUNTAINS.

HIGHWAY TRANSPORTATION
see subdivision TRANSPORTATION, AUTOMOTIVE under POLAND.

HIGHWAYS
see ROADS.

HINT, AADU

A festive literary evening to commemorate the 50th birthday of the writer A. Hint. N Eesti raadio Ja 12 '60. E, 1.

HIRUDINEA
see LEECHES.

HISTORIANS, CROATIAN

A scientific apotheosis of the Yugoslav idea; a review of Viktor Novak's Franjo Racki (1828-1894). N. Martinovic. Stvaranje 14 no. 10:826-828 O'59. Y, 11.

HISTORIANS, LITHUANIAN

A Kojelavicius-Vijukas and his History of Lithuania, in commemoration of his 350th birth anniversary. V Zulys. Pergale no 11 149-162 N'59 Li, 11.

HISTORIANS, POLISH

Celebration of the 70th birthday of General Marian Kukiel, Chairman of the Polish Historical Association in Great Britain Teki hist 7 103-136 '55 P, 4.

From Rome to Paris O Halecki Teki hist 7.3-12 '55 P, 4

HISTORICAL MATERIALISM
see DIALECTICAL MATERIALISM.

HISTORICAL RESEARCH
see subdivision under POLAND.

HISTORY

Echoes of the year 1812 Artists and war. Pt 11 T Kleczynski. Wojsko lud no. 12.61-65 D'59. P, 17.

The problem of preparing programs for teaching history in basic vocational schools. C. Petrykowska. Szkola zawod no. 10:25-27 O'59. P, 8.

HISTORY - BIBLIOGRAPHY

Sofia, Narodna biblioteka. Septemvriiskoto vustanie 1923 godina; preporuchitelna bibliografiia po sluchai 30-godishninata na vustanieto. [Bibliografiiata e izrabotena ot V. Petricheva i Ts. Minkova. Otgovorna red. G. M. Dobrev. Sofiia] Nauka i izkustvo [1953] 40 p [The September Uprising of 1923, a recommended bibliography in commemoration of the 30th anniversary of the Uprising] B, 4.

Bibliography of General Marian Kukiel's historical and military writings Teki hist 7:137-143 '55 P, 4

Bibliography of local historical studies. L Dunchev. Bibliotekar Bulg 6 no. 10:33-37 '59. B, 2.

HISTRIA
see ISTRIA.

HITTITES

Hittite land registers. In German. (To be contd.) V. Soucek. Archiv orient 27 no. 1 5-43 '59. C, 4.

HLAVACEK, IVAN

Notes on a review of a work on the Hussite diets I Hlavacek. Pravnehist studie 5:330-332 '59. C, 7

HNIZDO, VACLAV VOJTECH

Vaclav Vojtech Hnizdo; a biographic note. J. Severa Slovansky prehl 45 no 10:370 D'59. C, 6.

HOFMAN, ALOIS

Alois Hofman's Thomas Mann a Rusko (Thomas Mann and Russia); a book review. (Ie). Slov pohl 75 no. 12: 1334-1335 D'59. C, 11.

HOGS
see subdivision SWINE under CZECHOSLOVAKIA, ESTONIA.

HOISTING MACHINERY
see also subdivision under POLAND.

New applications of planetary gears in hoisting machinery. Z. Bujakowski. Przegl mech 18 no. 10/20 657-662 O'59. P, 16.

HOLBLING, JOHANN

Master architect Holbling at Buda. A. Schoen. Muv tort ert 7 no. 2/3:141-147 '58. H, 7.

HOLISM
see WHOLE AND PARTS (PHILOSOPHY).

HOLLAND
see NETHERLANDS.

HOLLOW BRICKS

A new type of hollow bricks. T. Demetrescu, V. Slara. Standardizarea 11 no. 9:429-432 S'59. R, 16.

HOLLY, JAN

When was Holly's Slav published? J. Ambrus. Slov lit 6 no. 3:379-380 '59. C, 11.

HOLY SEPULCHER

Our pilgrimage to the Holy Tomb and to the countries of the Near East. German. Gl Srp prav crkve 40 no. 8/10:245-247 Ag/O'59. Y, 3.

HOME ECONOMICS
see subdivision under CROATIA.

HOME FURNISHINGS
see subdivision HOUSE FURNISHINGS under CZECHOSLOVAKIA

HOMERUS

About the Iliad of Phrygia. M. Budimir. Ziva antika 8 no.2 227-235 '58. Y, 11.

Homerus' golden chain, ancient poetic models in the south Slavic folk songs. In German. M. Flasar. Ziva antika 8 no. 2-279-288 '58. Y, 11.

Origin of motives about Polyphem in our folklore. P. Dimitrijevic. Ziva antika. 8 no. 1 155-160 '59. Y, 11.

HONESTY
see subdivision under POLAND.

HOODLUMS
see subdivision under CZECHOSLOVAKIA, POLAND.

HOPS
see subdivision under CZECHOSLOVAKIA, HUNGARY.

HORACE
see HORATIUS FLACCUS, QUINTUS.

HORAK, JIRI

Jiri Horak; some thoughts on the occasion of his seventy-fifth birthday. J. Racek. Cs etnografie 7 no. 4 331-347 '59. C, 12

HORAK, ZDENEK

Sixtieth birthday of Professor Zdenek Horak. V. Goldbach. Cs cas fys 9 no. 2-219-220 '59. C, 13.

HORATIUS FLACCUS, QUINTUS

Horace about the poet Pindar. In French. T. Smerdel. Ziva antika. 8 no. 1;21-25 '59. Y, 11.

HORSEMANSHIP
see subdivision under CZECHOSLOVAKIA.

HORSES
see subdivision under ESTONIA.

HORVAT, FRANJO

Franjo Horvat's Iz proslosti Rijekanave, 1157-1957 (From the Past of Fiakanava, 1157-1957), a book review. Vjesn. Hist v rev 9 no. 4 461-463 D'59. Y, 1.

HORVATH, ISTVAN KAROLY

Discussion of the candidate's thesis of Istvan Karoly Horvath entitled "Catullus." Nyelvtud kozl MTA 14 no. 1/4;339-343 '59. H, 11.

HOSPITALS
see subdivision under BOSNIA AND HERCEGOVINA, CZECHOSLOVAKIA, POLAND.

HOT SPRINGS
see subdivision SPRINGS under SERBIA.

HOT-WATER HEATING

Problem in deaeration of water gravitational and pumping heating systems, projecting and computing deaerated water pipes. B. Krapchev. Tezhka prom 8 no. 8:27-37 Ag'59. B, 16.

HOTBEDS

Hotbed cases made of autoclave sing cement. D. Vachev. Stroitelstvo 6 no. 11:28-31 '59. B, 16.

HOTELS, TAVERNS, ETC.
see subdivision under SLOVENIA.

HOUNDS
see subdivision under LITHUANIA.

HOUSE FURNISHINGS
see subdivision under CZECHOSLOVAKIA.

HOUSEHOLD APPLIANCES
see subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND.

HOUSES
see subdivision DWELLINGS under CZECHOSLOVAKIA, LITHUANIA, POLAND, YUGOSLAVIA.

HOUSING
see also subdivision under CZECHOSLOVAKIA; ESTONIA GERMANY, EASTERN; POLAND; SERBIA; YUGOSLAVIA

International comparison of housing development. H-T. Stat obz 39 no. 11:525-527 '59. C, 5.

HUBACEK, JOSEF

Realism in Josef Hubacek's works. L. Karlikova. Vytv um 9 no. 6 272-275 '59. C, 10.

HUBERT, HENRYK

Henryk Hubert's Lenino, a book review A. Drawicz. Wojsko lud no. 12 69 D'59 P, 17.

HUDALES, OSKAR

Oskar Hudales' Vinitev v ziviienje (Return to Life); a book review M. Klamberger. Nasa sodobnost 7 no 8/9 841-842 '59. Y, 11.

HUMAN GEOGRAPHY
see subdivision ANTHROPOGEOGRAPHY under RUMANIA.

HUMANISM

Armed uprising of the proletariat and humanism V. Chaloupka Predvoj 3 no. 47 13-14 N'59 C, 1

Socialist humanism and cultural work. S Pastar. Osv praca Slovak 5 no. 22-507-509 N'55. C, 5

HUMIDITY

Normal atmosphere for conditioning and testing. Standardizeien 11 no. 8;400 Ag'59. R, 16.

HUMUS

Effect of some components of soil humus on the growth of wheat. V. Tichy. Cs boli 7 no. 5.343-346 S'58. C, 13.

HUNGARIAN ACADEMY OF SCIENCES

Attila Jozsef session, October 23-24, 1948; presidential opening address by Istvan Soter. Nyeltud kozl MTA 14 no. 1/4.3-1 '59. H, 11.

Lectures given at the December 1st, 1958 meeting of the Section of Linguistics and Literary Science, a presidential opening address by Istvan Soter. Nyelvtud kozl MTA 14 no. 1/4;241-242 '59. H, 11.

The life of Pal Kitaibel and his botanical works; a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 8, 1957. S. Javorka. Biol csop kozl MTA 2 no. 2;101-111 '58. H, 13.

The 1958 scientific achievements of the Central Chemical Research Institute of the Hungarian Academy of Sciences. G. Schay. Kem tud kozl MTA 12 no. 2;241-250 '59. H, 13.

Pal Kitaibel as chemist, a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 8, 1958. J. Proszt. Biol csop kozl MTA 2 no. 2;123-132 '58. H, 13.

Pal Kitaibel, discoverer of the Hungarian land; a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 8, 1957. A. Kubacska Tasnadi. Biol csop kozl MTA 2 no. 2 113-121 '58. H, 13.

Pal Kitaibel, the pioneer geophysicist; a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 8, 1957. A. Rethly. Biol csop kozl MTA 2 no. 2;133-137 '58. H, 13.

Report on the work of the Section of Linguistics and Literary Science; also, remarks by G. Barczi and others. I. Soter. Nyelvtud kozl MTA 14 no. 1/4: 203-239 '59. H, 11.

HUNGARIAN AUTHORS
see AUTHORS, HUNGARIAN.

HUNGARIAN CHEMISTS
see CHEMISTS, HUNGARIAN.

HUNGARIAN COMPOSERS
see COMPOSERS, HUNGARIAN.

HUNGARIAN DRAMA - HISTORY AND CRITICISM

Egri's play on the radio. -p-. Kult zivot Slov 14 no. 49; 9 D'59. C, 11.

HUNGARIAN ESSAYS

Farago, Laszlo. Egy arva tollal. [Budapest] Korszeru Konyvtar [1947?] 239 p. [By a lonely pen] H, 11.

HUNGARIAN FICTION

Hededus, Geza. Regi istenek, ket regeny es egy elbeszeles. [Budapest] Szepirodalmi Konyvkiado, 1959. 411, 534 p. [Old gods; two novels and one short story] H, 11.

Mikszath, Kalman. A lohinai fu; kisregenyek, elbeszelesek. [Zilina] Czehszlovakiai Magyar Konyvkiado, 1954. 499 p. [The Lohina grass; novelettes and short stories. In Hungarian] C, 11.

Mikszat, Kalman Mikszath Kalman osszes muvei. Szerkesztik Bisztray Gyula [es] Kiraly Istvan. Budapest, Akademiai Kiado. [Collected works of Kalman Mikszath. illus., bibl., facsims , notes] H, 11
Vol. 16. [Novels and longer stories. Pt. 16. 1903 The story of Miklos Akli, an imperial and royal entertainer] 1959. 259 p.
Vol. 17. [Novels and longer stories. Pt. 17. 1904-1905 The old rascal, Mr. Kozsibrovszky transacts business] 1959. 303 p.

Torok, Sandor. Videken volt primadonna, es mas kisregenyek. Budapest, Magveto Konyvkiado, 1959. 355 p. [She was the prima donna of the countryside, and other novelettes] H, 11.

HUNGARIAN FOLK MUSIC
see FOLK MUSIC, HUNGARIAN

HUNGARIAN LANGUAGE

An appendix to E. Dudich's article "The Problem of Hungarian Animal Names", orthographic rules of Hungarian animal names. Biol csop kozl MTA 2 no. 2; 181-191 '58. H, 13.

The problem of Hungarian animal names. E. Dudich. Biol csop kozl MTA 2 no. 2,157-179 '59. H, 13.

A sample from the trial collection of data on linguistic history. A. Hamori. Nyelvtud kozl MTA 14 no. 1/4: 313-332 '59. H, 11.

HUNGARIAN LAWYERS
see LAWYERS, HUNGARIAN.

HUNGARIAN LITERATURE

Arany, Janos. Arany Janos valogatott muvei. [Budapest] Szepirodalmi Konyvkiado. (Magyar klasszikusok) [Selected works of Janos Arany. ports.] H, 11.
Vol. 1. [Toldi, Toldi's love, Toldi's twilight] 1952
Vol. 2. [Epic poems]
Vol. 3. [Short poems] 1953. 440 p.
Vol. 4. [Studies, articles, letters] 1953.

Czuczor, Gergely Istvan. Valogatott muvei. [Budapest] Szepirodalmi Konyvkiado, 1956. 173, [1] p. [Selected works. port.] H, 11.

Fust, Milan. Ez mind en voltam egykor, feljegyzesek az ut menten. Budapest, Bibliotheca Kiado. [Once I was all of this, notes along the road. illus., ports.]
Vol. 2. [Book on Habi-Szadi's struggles] 1958. 441 p.

Tamasi, Aron. Hazai tukor, kronika 1832-1853. [Budapest] Mora Ferenc Konyvkiado [1957] 432, [1] p. [Hungarian mirror, a chronicle, 1832-1853. illus.] H, 11.

HUNGARIAN LITERATURE - HISTORY AND CRITICISM

Paloczi Horvath, Gyorgy. Elveszett nemzedek. [London] Big Ben [1958] 165 p. [A lost generation] H, 11.

Data on Jokai's sources. D. Keresztury. Szechenyi kvtar evk 384-391 '57 (published '58). H, 2.

The Fanchali-Job Codex. T. Klaniczay. Nyelvtud kozl MTA 14 no. 1/4:243-249 '59. H, 11.

On the eve of Haydn Year, 1959. J. Vecsey. Szechenyi kvtar evk 384-391 '57 (published '58). H, 2.

On the new road, an interview with Imre Dobozy. Kult zivot Slov 14 no 50 2 D'59. C, 11.

542905 O - 60 - 11

HUNGARIAN PHILOLOGY

The Fanchali-Job Codex. T. Klaniczay. Nyelvtud kozl MTA 14 no. 1/4 243-249 '59. H, 11.

Lectures given at the December 1st, 1958 meeting of the Section of Linguistics and Literary Science, a presidential opening address by Istvan Soter. Nyelvtud kozl MTA 14 no. 1/4.241-242 '59. H, 11.

Report on the work of the Section of Linguistics and Literary Science, also, remarks by G. Barczi and others. I. Soter. Nyelvtud kozl MTA 14 no. 1/4: 203-239 '59. H, 11.

HUNGARIAN POETRY - HISTORY AND CRITICISM

Attila Jozsef, Gyula Derkovits, Bela Bartok, an essay. M. Szabolcsi. Nyelvtud kozl MTA 14 no. 1/4.35-63 '59. H, 11.

Attila Jozsef session, October 23-24, 1948, presidential opening address by Istvan Soter. Nyelvtud kozl MTA 14 no. 1/4:3-4 '59. H, 11.

Attila Jozsef's legacy and the present lyric poetry, also, remarks by G. Kepes and others. A. Dioszegi. Nyelvtud kozl MTA 14 no. 1/4:65-123 '59. H, 11.

Balint Balassi's Szep Magyar Komedia (Beautiful Hungarian Comedy). S. Eckhardt. Nyelvtud kozl MTA 14 no. 1/4:257-265 '59. H, 11.

Laszlo Bors, the man the poet, and the revolutionary. A. Bors. Soproni szemle 13 no. 1 68-72 '59 H, 4.

Miklos Radnoti and some problems of our socialist literature before the liberation. G. Tolnai. Nyelvtud kozl MTA 14 no. 1/4:125-143 '59. H, 11.

Problems of Attila Jozsef's poetry. Nyevtud kozl MTA 14 no. 1/4.5-34 '59. H, 11.

Some problems of Hungarian lyric poetry between the two world wars, also, remarks by J. Waldapfel and others. Nyelvtud kozl MTA 14 no. 1/4:145-201 '59. H, 11.

HUNGARIAN SATIRE
see SATIRE, HUNGARIAN

HUNGARIAN SCIENTISTS
see SCIENTISTS, HUNGARIAN.

HUNGARIANS IN CZECHOSLOVAKIA

The Brno International Fair. S. Harmati. Kozl tud sz 9 no. 12:568-572 D'59. H, 16.

HUNGARIANS IN EGYPT

Results of the zoological collecting trip of Egypt in 1957, of the Natural History Museum, Budapest. Pt. 1. Preliminary Report. In English. O. Dely, L. Gozmany, L. Horvath. Magy termtud evk 9:131-133 '58. H, 13.

Results of the zoological collecting trip to Egypt in 1957 of the Natural History Museum, Budapest. Pt. 2. Nematodae from Egyptian waters. In German. I. Andrassy. Magy termtud evk 9,135-150 '58. H, 13.

HUNGARIANS IN FOREIGN COUNTRIES

Szamos, Rudolf. Kommentar nelkul; disszidensek levelei [Budapest] Kossuth Konyvkiado, 1958. 128 p. [Without comments, letters by the dissidents. ports., facsims.] H, 4.

HUNGARIANS IN FRANCE

Report on a study tour in France. A. Lakos, T. Forster. Epuletgepeszet 8 no. 6:257-264 '59. H, 16

HUNGARIANS IN GERMANY

Students from Sopron at Jena University. Soproni szemle 13 no. 3:274-275 '59. H, 4.

HUNGARIANS IN GERMANY, EASTERN

Hungarian attorneys' study trip in the German Democratic Republic G. Szenasi Magyar jog no. 11 345-347 N'59 H, 7.

A journey into the world of the German Democratic Republic. Gy. Vajda. Nagyvilag 4 no. 10:1528-1533 '59. H, 11.

Report on the Conference on Soil Science held in the German Democratic Republic, May 4-7, 1959. P. Stefanovits. Agr tud kozl Mata 16 no. 2:269-271 '59. H, 15.

HUNGARIANS IN MONGOLIA

Report on my second trip to Mongolia. Nyelvtud kozl MTA 14 no. 1/4:345-350 '59. H, 11.

HUNGARIANS IN RUMANIA

". I am leaving with the best impressions", marginal notes on the visit of the delegation of the Hungarian Journalists Union in Rumania. L. Bokor Presa nostra 4 no. 9 16 S'59. H, 11.

HUNGARIANS IN RUSSIA

Conference on Soil Physics in Leningrad, June 1-14, 1958. A. Klimes-Szmik. Agr tud kozl MTA 16 no. 2.267-269 '59. H, 15.

World War II is an important subject of the film art of our day, thoughts on the International Film Festival of Moscow. G. Molnar. Nagyvilag 4 no. 11:1692-1696 N'59. H, 11.

HUNGARIANS IN SLOVENIA

Folk music of the Hungarian folk island in Slovenia. L. Kiss. Nyelvtud kozl MTA 14 no. 1/4 269-311 '59. H, 11.

Zoltan Kodaly's presidential opening address. Nyelvtud kozl MTA 14 no. 1/4:267-268 '59. H, 11.

HUNGARIANS IN THE U. S.

To the memory of Zsigmond Mihalovics. Z. Nyisztor. Kat szemle 11 no. 4:241-244 '59. H, 3.

HUNGARIANS IN TURKEY

Turkish slaves in Sopron and Soproners in Turkish slavery during the 17th century. J. Kovacs. Soproni szemle 13 no. 1-0-11 '59. H, 4.

HUNGARIANS IN YUGOSLAVIA

The life of the Hungarians in Yugoslavia in 1958. I. Revay. Kat szemle 11 no. 4:319-321 '59. H, 3.

HUNGARY - ADMINISTRATIVE LAW

Redrafting individual procedural problems of administrative rule violations S. Katonane Magyar jog 6 no 11.326-329 N'59 H, 7

HUNGARY - AGRICULTURAL MACHINERY

Some latest results in the field of the mechanization of agriculture. L. Knoll. Elelm ipar 13 no. 11:347-352 N'59. H, 16.

HUNGARY - AGRICULTURE

Conditions, results, and tasks of our plant improvement; also, remarks by J. Lelley and others. A. Janossy. Agr tud kozl MTA 16 no. 2,151-171 '59. H, 15.

Field names of Potyond. S. Domotor. Soproni szemle 13 no. 3:276-279 '59. H, 4.

Investigation of agricultural production cost. L. Szentmartoni. Agr tud kozl MTA 16 no. 2,259-266 '59. H, 15.

Possibilities of grass-crop rotation. F. Balazs. Agr tud kozl MTA 16 no. 2:173-193 '59. H, 15.

HUNGARY - ALCOHOLISM

The role of beer and soft beverages in the fight against alcoholism. L. Horak. Elelm ipar 13 no. 11.344-346 N'59. H, 16.

HUNGARY - ANDESITES

Pyroxenic andesite of Kopaszhegy at Tallya. L. Jugovics. Magy foldt jel '55/56 (published '59):137-151. H, 12.

HUNGARY - ANIMALS

An appendix to E. Dudich's article "The Problem of Hungarian Animal Names"; orthographic rules of Hungarian animal names. Biol csop kozl MTA 2 no. 2:181-191 '58. H, 13.

The problem of Hungarian animal names. E. Dudich. Biol csop kozl MTA 2 no. 2.157-179 '58. H, 13.

HUNGARY - ANTHRACITE COAL

Selective preparation of Hungarian hard coal. (To be contd.) Sz. Petho. Bany lap 14 no. 11:713-721 N'59. H, 16.

HUNGARY - ANTHROPOLOGY

The population of the northeastern Transdanubian area during the 10th and 11th centuries. In French. Gy. Acsadi, J. Nemeskeri. Magy termtud evk 9:359-415 '58. H, 13.

HUNGARY - ANTHYLLIS VULNERARIA

A relict plant; Anthyllis vulneraria ssp. alpestris in the alpestris in the Hungarian flora. L. Baksay. Magy termtud evk 9,127-130 '58. H, 13.

HUNGARY - ANTIQUITIES

Jardanyi-Paulovics, Istvan. Nagyteteny kutatasok. [Budapest] Magyar Nemzeti Muzeum, Torteneti Muzeum, 1957. 57 p. (Regeszeti fuzetek, 3) [Archaeological research at Nagyteteny illus., maps, footnotes, plans] H, 4.

Moesy, Andreas. Die Bevolkerung von Pannonien bis zu den Markomannenkriegen. Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1959. 276 p. [Population of Pannonia up to the Marcomannic War. In German maps, bibl., footnotes, indexes, tables] H, 4.

HUNGARY - AQUATIC SPORTS

Angyal, Ilona Vizitura rok konyve, Budapest-Esztergom, Csepel-sziget vizi utikalauz. [Irtak] Angyal Ilona, Hollo Denes [es] Szucs Jozsef [Budapest] Sport Lapcs Konyvkiado, 1958. 303 p. [Manual for water sports, a Budapest-Esztergom, Csepel Island water itinerary. illus. (part col.), maps (part col.), bibl., tables] H, 8.

HUNGARY - ARCHITECTURE

Data on the architectural activities of Bishop Count Karoly Esterhazy, 1784-1795. E. Szabo. Muv tort ert 7 no. 2/3.200-204 '58. H, 7.

HUNGARY - ARMY

Karoly Pap, member of the Red Army. K. Pap. Soproni szemle 13 no. 1:102-103 '59. H, 4.

HUNGARY - ART

Creative arts in Sopron during the Hungarian Soviet Republic. E. Csatkai. Soproni szemle 13 no. 1-103-110 '59. H, 4.

Report on the activities in 1957 of the Section of Art History and Decorative Arts. G. Entz, M. Wellner. Muv tort ert 7 no. 2/3:198-199 '58. H, 7.

HUNGARY - ASTEROCYCLINA

Unknown to to now in Hungary Discocyclina and Asterocyclina from the Eocene of Ajka. In German. T. Kecskemeti. Magy termtud evk 9 39-42 '58. H, 13.

HUNGARY - BASALT

Latest volcanological and petrologic observations of the basalt mountains of the Tatika Group. L. Jugovics. Magy foldt jel '55/56 (published '59) 153-178 (published '59):153-178. H, 12.

Origin of the substratum and cover sand of the Tatika basalt group. L. Jugovics, E. Csank. Magy foldt jel '55/56 (published '59):179-190. H, 12.

Petrographic investigation of the basalt in the area of Halaphegy. L. Jugovics. Magy foldt jel '55/56 (published '59):123-136. H, 12.

HUNGARY - BATHS

Data on the epidemiology of bathing. Gy. Berencsi, Z. Vecsey. Hidr kozl 39 no. 6:471-475 D'59. H, 12.

HUNGARY - BAUXITE

Possibilities of recovering bauxite with diaspore content. T. Gedeon. Muszaki kozl MTA 24 no. 1/4:439-452 '59. H, 16.

HUNGARY - BELLS

Bells in Nograd County. P. Patay. Muv tort ert 7 no. 2/3:149-177 '58. H, 7.

HUNGARY - BENTONITE

Geologic data on the information on bentonite occurrences at Nagyteteny. L. Szabo. Magy foldt jel '55/56 (published '59):325-330. H, 12.

Occurrence of bentonite and kaolin at Vegard. J. Fris. Magy foldt jel '55/56 (published '59):47-54. H, 12.

HUNGARY - BIBLIOGRAPHY

Danko, Imre. Baja irodalma. Baja, 1957. 47 p (Baja, Hungary. Turr Istvan Muzeum. Kiadvanyai, 2) [Bibliography of Baja. index] H, 2.

Debrecen, Hungary. Tudomanyegyetem. Konyvtar. Debreceni egyetemi bibliografia; a Kossuth Lajos Tudomanyegyetem tudomanyos dolgozoinak irodalmi munkassaga az 1957. julius 1-tol 1958 junius 30-ig terjedo idoszakrol. Debrecen, 1959, 59 p. (Debrecen, Hungary. Tudomanyegyetem. Konyvtar. A Debreceni Kossuth Lajos Tudomanyegyetem Konyvtaranak kozlemenyei, 11) [University bibliography of Debrecen; literary activity of the scientific staff of Lajos Kossuth University between July 1, 1957, and June 30, 1958. index] H, 2.

Bibliography of the Hungarian literature of art history for 1957. Muv tort ert 7 no. 2/3 225-244 '58. H, 7.

Bibliography of the Hungarian Revolution; Italian literature. Kat szemle 11 no. 4 334-335 '59. H, 3.

HUNGARY - BOOKS

Data on the history of reading circles and people's libraries of the Alfold, 1860-1914. I. Papp. Szechenyi kvtar evk 283-300 '57 (published '58). H, 2.

HUNGARY - BORING

Boring at the Eny edge of the Bakony Mountain. M. Erdelyi. Magy foldt jel '55/56 (published '59): 458-464. H, 12.

Boring at the Goppel pit at Tokod. F. Szeky. Magy foldt jel '55/56 (published '59): 451-453. H, 12.

Boring in the area of Esztergom. F. Szeky. Magy foldt jel '55/56 (published '59) 475-477. H, 12.

Boring in the area of Nagysap. M. Schwab. Magy foldt jel '55/56 (published '59); 445-450. H, 12.

Boring in the area of Tokod. M. Erdelyi. Magy foldt jel '55/56 (published '59): 454-457. H, 12.

No. 1. boring at Nagyvisnyo. E. Perlaki. Magy foldt jel '55/56 (published '59): 467-468. H, 12.

No. 3 boring at Pilisjaroit. F. Szeky. Magy foldt jel '55/56 (published '59): 478-481. H, 12.

Prospective boring in the lignite field of Heiend. M. Erdelyi. Magy foldt jel '55/56 (published '59): 459-479. H, 12.

Prospective boring in the Mecsek area. M. Schwab. Magy foldt jel '55/56 (published '59): 482-486. H, 12.

Sunken boring at the northern edge of the Bakony Mountain. M. Schwab. Magy foldt jel '55/56 (published '59); 458-464. H, 12.

HUNGARY - BOTANY

The life of Pal Kitaibel and his botanical works; a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 8, 1957. S. Javorka. Biol csop kozl MTA 2 no. 2:101-111 '58. H, 13.

HUNGARY - BOUNDARIES

Can a person convicted of illegal boundary crossing participate in judicial rehabilitation? L. Egri Magyar jog 8 no. 11:329-330 N'59. H, 7.

HUNGARY - BUTTERFLIES

The butterflies living on Scotch fir in Hungary. In German. L. Kovacs. Magy termtud evk 9:227-234 '58. H, 13.

HUNGARY - CARABIDAE

New Carabidae from the collections of the Hungarian Natural History Museum in Budapest (Coleoptera). In German. A. Jedlicka. Magy termtud evk 9:183-198 '58. H, 13.

HUNGARY - CASTLES

Janos Arany on the Castle of Visegrad. D. Peczely. Muv tort ert 7 no. 2/3, 189-191 '58. H, 7.

HUNGARY - CATTLE

Guiding principles for increasing the breeding of our horned cattle stock. G. Bocsor. Agr tud kozl MTA 16 no. 2:257 '59. H, 15.

HUNGARY - CERAMICS

Amber, the natural black ceramic paint of ancient potters. Gy. Duma. Epitoanyag 11 no. 12:463-464 D'59. H, 16.

HUNGARY - CHEMISTRY

The 1958 scientific achievements of the Central Chemical Research Institute of the Hungarian Academy of Sciences. G. Schay. Kem tud kozl MTA 12 no. 2:241-250 '59. H, 13.

Operations of the chemistry laboratory in 1956. G. Csajaghy. Magy foldt jel '55/56 (published '59): 11-14. H, 12.

Operations of the chemistry laboratory in 1956. G. Csajaghy. Magfy foldt jel '55/56 (published '59): 15-19. H, 12.

Pal Kitaibel as chemist; a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 8, 1958. J. Proszt. Biol csop kozl MTA 2 no. 2:123-132 '58. H, 13.

HUNGARY - CHESTNUT

The sweet chestnut orchards in the vicinity of Sopron. L. Csapody. Soproni szemle 13 no. 3 238-256 '59. H, 4.

HUNGARY - CHORAL SINGING

The Hungarian workers' choirs. Tr. from the Hungarian. T. Sarai. Hud rozhl 12 no. 17 716 S'59. C, 9.

HUNGARY - CHRISTIAN ART AND SYMBOLISM

Janos Szilassy's Holy Sacrament in Debrecen. D. Pataky. Muv tort ert 7 no. 2/3 147-149 '58. H, 7.

HUNGARY - CIVIL PROCEDURE

Limits of the revision competence of appellate courts P Bajory Magyar jog no 11.341-345 N'59 H, 7

Time limit for the reopening of a case I. Szitas Magya jog 8 no. 12.376-377 D'59 H, 7

HUNGARY - CIVILIZATION

Keresztury, Dezso. Helyunk a vilagban. Budapest, G. Kaldor, 1946 208 p. [Our place in the world] H, 4.

HUNGARY - CLAY

Occurrence of red clays in Hungary and their properties. P. Stefanovits. Agr tud kozl MTA 16 no. 2:225-238 '59. H, 15.

HUNGARY - CLIMATE

Formation of air pockets and data on the thermal upcurrents L. Pap. Szegedi pedag folsk evk no. 2 225-244 '57. H, 1

HUNGARY - CLOTHING INDUSTRY

Economy problems in the use of materials in the ready-made clothing industry from the point of view of wool industry. P. Forgacs. Magy textil 11 no. 11:451-452 '59. H, 16.

The 50-year old Sopron Cloth and Rug Factory. I. Davidhazy. Soproni szemle 13 no. 3:270-273 '59. H, 4.

HUNGARY - COAL

Coal-petrologic processing of the coal-prospecting boring of Maza No. 5. A. Paal. Magy foldt jel '55/56 (published '59) 281-297. H, 12.

HUNGARY - COAL MINES AND MINING

Correlation between the rate of stripping and coal drawing in open-cast mining. L. Horvathy. Bany lap 14 no. 11:745-749 N'59. H, 16.

Experiences with metal supports and metal caps in the Kossuth mine of Komlo. I. Szepeshegyi. Bany lap 14 no. 11:722-730 N'59. H, 16.

Some aspects of the guiding principles relating to coal mining. I. Gal. Partelet 4 no. 11:83-85 N'59. H, 6.

Some experience from Varpolota in preparing the Five-Year Plan. Z. Bolyki. Partelet 4 no. 11:85-89 N'59. H, 6.

Tectonic conditions of the area of the Ferenc shaft at Dorog. Z. Sipos. Magy foldt jel '55/56 (published '59): 317-323. H, 12.

HUNGARY - COLLECTIVE FARMS

Magyar Tudomanyos Akademia. Mezogazdasagi Uzemtani Intezet. A mezogazdasagi termeloszovetkezetek termelesi tipusai. [Budapest] 1958. 109 p. (Its [Kiadvanyok] 8. sz.) [Types of production of collective farms. maps, diagrs., graphs, tables] H, 5.

A communique on the October 22, 1959 decision of the Central Committee of the Hungarian Socialist Workers Party. Partelet 4 no. 11:28-38 N'59. H, 6.

Guiding principles of the Central Committee show the way to the development of agriculture. A. Csatordai. Partelet 4 no. 11:80-82 N'59. H, 6.

Model statues of collective farms and their character as a legal source. L. Nemeti. Acta jur pol Szeged 4 no. 2:3-20 '58. H, 1.

The role of district and municipal soviets and extension of their competence concerning the management of collective farms. J. Halasz. Jogtud kozl 14 no. 10/11:505-513 O/N'59. H, 7.

Some problems of application of the law concerning the liability of members of collective farms. Gy. Szep. Magyar jog 8 no. 12:368-374 D'59. H, 7.

Timely tasks of Party organizations on collective farms; a conference arranged by Partelet and the Csongrad County Party Committee at Szentes. Partelet 4 no. 11:57-61 N'59. H, 6.

HUNGARY - COMMERCE

Changes in harbor rates Hungary-Rijeka. S I. Medunar transport 4 no. 12 668-669 D'58. Y, 5.

Export economy indexes and the limits of their application P Kozmutza Textil terv 6 no. 11.26-36 N'59 H, 5.

Relationship between our textile industry and our foreign trade as seen by an arbiter. B Boda-Novy Textil terv 6 no 11 37-54 N'59 H, 5.

HUNGARY - COMMUNIST PARTY

Animating goals. K. Papp. Partelet 4 no. 11 76-78 N'59. H, 6.

Antisemitism is the ideology of reaction. L. Balla. Partelet 4 no. 11 51-56 N'59. H, 6.

A communique. Partelet 4 no. 11 41 N'59. H, 6.

Communique by the Central Control Commission of the Hungarian Socialist Workers Party. Partelet 4 no. 11:39-41 N'59. H, 6.

A communique on the October 22, 1959 decision of the Central Committee of the Hungarian Socialist Workers Party. Partelet 4 no. 11:28-38 N'59. H, 6.

Development of the communist work style as an essential requirement of Party leadership. L. Szigeti. Partelet 4 no. 11:73-76 N'59. H, 6

Experiences from the re-election of the leadership of basic organizations. J. Baranyos. Partelet 4 no. 11:18-22 N'59. H, 6.

From Party conference to Party congress. F. Pecsi. Partelet 4 no. 11 3-8 N'59. H, 6.

Further strengthening of our mass contacts, the condition of our progress. J. Kukucska. Partelet 4 no. 11 71-73 N'59. H, 6.

Guiding principles of the Central Committee show the way to the development of agriculture. A. Csatordai. Partelet 4 no. 11, 80-82 N'59. H, 6.

Lessons from the socialist competition in honor of the Party congress. Gy. Varga. Partelet 4 no. 11 23-27 N'59. H, 6.

Let us put economic organizational work into the center of Party work. S. Labadi. Partelet 4 no. 11:78-80 N'59.

List of names of the secretaries of the Budapest and county Party committees. Partelet 4 no. 11:42-43 N'59. H, 6.

The Nagykanizsa Party organizations make preparations for the Party congress. L. Vukits. Partelet 4 no. 11:67-70 N'59. H, 6.

Our salute to the 7th Party Congress. Magy textil 11 no. 11:425 N'59. H, 16.

7th Conference of the Hungarian Socialist Workers Party. Zagad i mat no. 24:34-36 D'59. P, 6.

Sound foundations are needed. B. Gy. Partelet 4 no. 11, 90-91 N'59. H, 6.

Timely tasks of Party organizations on collective farms, a conference arranged by Partelet and the Csongrad County Party Committee at Szentes. Partelet 4 no. 11:57-61 N'59. H, 6.

To be united with the masses. J. Veneczi. Partelet 4 no. 11:61-64 N'59. H, 6.

HUNGARY - COMMUNIST YOUTH LEAGUE

Animating goals. K. Papp. Partelet 4 no. 11:76-78 N'59. H, 6.

HUNGARY - COMMUNITY PROPERTY

Division of community property and its legal form. L. Hartai. Magyar jog 8 no. 12:366-368 D'59. H, 7.

HUNGARY - CONSTITUTION

The place of the Constitution in the legal system of our people's democracy. I. Szabo. Jogtud kozl 14 no. 10/11:497-504 O/N'59. H, 7.

HUNGARY - CONSTRUCTION INDUSTRY

Penalty for incorrect delivery in the construction industry. A. Melykuti. Magyar jog 8 no. 11:337-338 N'59. H, 7

HUNGARY - COURTS

Court procedure in Sopron in 1855 in connection with two poems on the War of Independence. J. Kovacs. Soproni szemle 13 no. 1:20-26 '59. H, 4.

Uriszek XVI-XVII. szazadi perszovegek (Court Records of the 16th-and 17th-Century Manorial Courts); a book review. A. Csizmadia. Jogtud dozi 14 no 10/11 614-617 O/N'59. H, 7.

HUNGARY - CRATES

Some problems of manufacturing wooden crates in relation to the manufacturer and the buyer (To be contd.) Csomag techn 4 no. 5:138-142 S/O'59. H, 5.

HUNGARY - CRIMINAL COURTS

Ten years of lay assessors in criminal courts O Szakacs Magyar jog 6 no 12 353-358 D'59 H, 7

HUNGARY - CRIMINAL PROCEDURE

Criminal proceedings of 1848 in the city of Szeged. O. Both. Acta jur pol Szeged 4 no. 1:3-62 '58. H, 1.

A few questions concerning the completion of the statement of facts in criminal appellate procedure, also remarks by L Molnar M Kocsis Magyar jog 6 no 11 331-337 N'59 H, 7

HUNGARY - CUTTING MACHINES

New Hungarian metal-cutting machines Ch. Shishmanov. Tezhka prom 8 no 6 40-44 Je'59. B, 16.

HUNGARY - DELIVERY OF GOODS

Penalty for incorrect delivery in the construction industry. A Melykuti Magyar jog 6 no 11 337-338 N'59 H, 7

HUNGARY - DESCRIPTION AND TRAVEL

Geographical energies of Szeged and the sphere of influence of the city M. Nagy Szegedi pedag folsk evk no 2 137-170 '57. H, 1

HUNGARY - DISCOCYCLINA

Unknown up to now in Hungary Discocyclina and Asterocyclina from the Eocene of Ajka, In German. T. Kecskemeti. Magy termtud evk 9 39-42 '58. H, 13.

HUNGARY - DOLOMITE

Dolomite flour and gravel prospecting in the area of Pilisvorosvar. Zs. Barossy-Lieszkovszky. Magy foldt jel '55/56 (published '59) 269-279. H, 12.

Dolomite prospecting for the use of magnesium metallurgy in the area of Inota. Zs. Bardossy-Lieszkovszky Magy foldt jel '55/56 (published '59) 261-268. H, 12.

HUNGARY - DRAWINGS

Budapest. Szepmuveszeti Muzeum. Emlekkiallitas a Magyar Tanacskoztarsasag 40. evforduloja alkalmabol; a Majovszky gyujtemeny. Budapest, Muzeumok Kozponti Propaganda Irodaja, 1959. 16 p. (Its A Grafikai Osztaly kiallitasai, 90) [Memorial exhibition on the 40th anniversary of the Hungarian Soviet Republic: the Majovszky Collection; a catalog. illus.] H, 10.

Jeno Barcsy. L Genthon. Muv tort ert 7 no. 2/3:104-115 '58. H, 7.

HUNGARY - ECONOMIC CONDITIONS

Hungary, a solid link in the socialist camp E. Martinsky. Mezinar polit 3 no 1 37-39 Ja'59. C, 6

HUNGARY - ECONOMIC POLICY

Hungary. Orszaggyules. Az Orszaggyules 1958. januar 27-29-i ulesszakanak anyaga. [Budapest] Kossuth konyvkiado, 1958. 92 p. [Material of the January 27-29, 1958 session of the National Assembly; selected statements] H, 4.

Execution of the Three-Year Plan as a condition of the success of the Five-Year Plan. I. Szurdi. Partelet 4 no. 11:15-17 N'59. H, 6.

Guiding principles of the elaboration of the second Five-Year Plan. I. Huszar. Partelet 4 no. 11:9-14 N'59. H, 6.

Legal institutions serving the realization of economic plans. Gy. Eorsi. Jogtud kozl 14 no. 10/11:513-522 O/N'59. H, 7.

HUNGARY - EDUCATION

The 1958 Sopron Chronicle. I. (To be contd.) K. Friedrich. Sopront szemle 13 no. 3 281-287 '59. H, 4.

HUNGARY - ENGINEERING

Cukor, Gyorgy. A mernokok es technikusok letszamanak alakulasa es tervezesenek kerdesei a magyar nepgazdasagban. [Irta] Cukor Gyorgy [es] Timar Janos. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1959. 109 p. (Magyar Tudomanyos Akademia. Kozgazdasagtudomanyi Intezetenek kozlemenyei, 2) [Formation of the number of engineers and technicians in the Hungarian national economy. bibl., diagrs., footnotes, graphs, tables] H, 5.

HUNGARY - FACTORIES

Dehumidification problems of humid factories. T Fonyad Epitoipgepeszet 8 no. 6 237-241 '59 H, 16

HUNGARY - FAUNA

Data on the fauna of the Zsombo bogs. J. Muhy, Gy. Palfi. Szegedi pedag folsk evk no 2 101-109 '57. H, 1.

Newer data on the fauna of the vicinity of Szeged J Muhy, Gy. Palfi Szegedi pedag folsk evk no. 2 111-114 '57 H, 1

HUNGARY - FIRE CLAY

The fire clay and coloring earth of Cserszegtomaj. P. Csillag. Magy foldt jel '55/56 (published '59): 29-36. H, 12.

Fire-clay occurrence in the territory of the Romhanyi Mound (Bank-Peteny). Gy. Vargha. Magy foldt jel '55/56 (published '59):361-373. H, 12.

HUNGARY - FOOD

The contamination of foodstuffs by chemical substances in Hungary. V. Cieleszky. Yearbook Nutrition 27-28 '58 (published '59). H, 16.

Development of technical training in the food industry and some problems related to it. Gy. Szanto. Eleim ipar 13 no. 11,355-357 N'59. H, 16.

Econometric methods for the calculation of the elasticity of the food market. I. Ozorai, Gy. Tamas. Eleim ipar 13 no. 11 360-363 N'59. H, 16.

Evaluation of a partial collection of information on public food provision obtained by the Institute of Nituition. S. Toth. Yearbook Nutrition 75-76 '58 (published '59). H, 16.

Food poisoning in Hungary in 1957. J. Roman. Yearbook Nutrition 59-60 '58 (published '59). H, 16.

Introduction. R. Tarjan. Yearbook Nutrition XIII-XIV '58 (published '59). H, 16.

Studies on the hygienic problems of food packing in connection with Hungarian foodstuffs. F. Nagy. Yearbook Nutrition 49-50 '58 (published '59). H, 16.

HUNGARY - FORAMINIFERA

The studying of Foraminifera in thin sections. In English. R. Nyiro. Magy termtud evk 9:31-38 '58. H, 13.

HUNGARY - FORGING

Justification of induction heating in our drop-forging industry. A. Tereny. Koh lap 14 no. 11-Kohaszati 516-522 N'59. H, 16.

HUNGARY - FOREIGN RELATIONS - CZECHOSLOVAKIA

Hungary, a solid link in the socialist camp. E. Martinsky. Mezinar polit 3 no. 1:37-39 Ja'59. C, 6.

HUNGARY - GASTROTRICHA

Varga, Lajos. Csilloshasuak Gastrotrichia. Budapest, Akademiai Kiado, 1959 42 p. (Magyarorszag allatvilaga. Fauna Hungariae. Nemathelminthes-Archipodiata, 3, kot., 9 fuzet) [Gastrotricha. 22 illus., bibl.] H, 13.

HUNGARY - GEOLOGY

Administrators' report on the year 1955/56. M. Kretzoi. Magy foldt jel '55/56 (published '59) :3-10. H, 12.

Chemical sediments in the Sarmatian strata of Egercseh. G. Lang. Magy foldt jel '55/56 (published '59):197-201. H, 12.

Crustal structure below Hungary In English. B. Balkay. Annales geol Budapest 2-3-13 '58. H, 12.

Geologic conditions of the territory between Sarazsadany, Tolcsva, and Vamosujfalu. J. Frits. Magy foldt jel '55/56 (published '59):55-64. H, 12.

Geologic re-examination of the Kisfennsik plateau in the Bukk Mountains. A. Jambor. Magy foldt jel '55/56 (published '59):103-122. H, 12.

Geologic structure of the Tokaj Mountains in the area of Erdobenye-Tolcsva-Erdohorvati. E. Lengyel. Magy foldt jel '55/56 (published '59):225-260. H, 12.

Geologic survey of the area of Sarospatak. E. Lengyel. Magy foldt jel '55/56 (published '59):203-223. H, 12.

Geologic survey of the flatland in the area of Ocsa-Bugyi-Majoshaza. A. Ronai. Magy foldt jel '55/56 (published '59):289-316. H, 12.

Geologic surveying the Tolcsva area. Gy. Varju. Magy foldt jel '55/56 (published '59):375-403. H, 12.

Mining-geologic description of the area of Lyukobanya and Pereces. S. Jasko. Magy foldt jel '55/56 (published '59):97-102. H, 12.

1:5000 mapping of the area of Erdohorvath. M. Hajos. Magy foldt jel '55/56 (published '59) 63-65. H, 12.

Preliminary report of the geologic survey of the area of Egercseh. F. Szentes. Magy foldt jel '55/56 (published '59):351-359. H, 12.

Remembering Margit Herrmann. In German. L. Tokody. Magy termtud evk 9:7-10 '58. H, 13.

Report on the geologic survey executed in the area of Haromhuta (Ujhuta). L. Kulcsar. Magy foldt jel '55/56 (published '59):191-196. H, 12.

Sedimentary geology of the Helvetian formation of the East Mecsek Mountains. S. Vegh. Magy foldt jel '55/56 (published '59):405-418. H, 12.

HUNGARY - GEOPHYSICS

Pal Kitaibel, the pioneer geophysicist; a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 6, 1957. A. Rethly. Biol emp k el MTA 2 no. 2:133-137 '58. H, 13.

HUNGARY - GOVERNMENT LIABILITY

Liability for damages caused within the framework of activities of state administration. L. Szamel. Jogtud kozl 14 no. 10/11:558-568 O/N'59. H, 7.

HUNGARY - GRAPES

Some experiences with the nutrition of grapes and other plants in the Hungarian People's Republic. J. Mrna. Vestnik CSAZV 6 no. 5,277-279 '59. C, 15.

HUNGARY - HISTORIC HOUSES, ETC.

Romantic buildings in Sopron. E. Tompos. Muv tort ert 7 no. 2/3:177-189 '58. H, 7.

HUNGARY - HISTORY

Budapest. Szepmuveszeti Muzeum. Emlekkiallitas a Magyar Tanacskoztarsasag 40. evforduloja alkalmabol; a Majovszky gyujtemeny. Budapest, Muzeumok Kozponti Propaganda Irodaja, 1959. 16 p. (Its A Grafikai Osztaly kiallitasai, 90) [Memorial exhibition on the 40th anniversary of the Hungarian Soviet Republic: the Majovszky Collection; a catalog. illus.] H, 10.

Buszko, Jozef. Austro-Wegry w latach 1870-1914. Warszawa, Panstwowe Wydawn. Naukowe, 1957 26 p. [Austria-Hungary in the years 1870-1914] P, 4.

A Magyar Tanacskoztarsasag 40. evforduloja kiallitasa. Legujabbkori Torteneti Muzeum. Exhibition "40 years Hungarian Soviet Republic," Museum of Contemporary History. [Budapest, Athenaeum, 1959] 1 v. (unpaged) [In English, Hungarian, and Russian chiefly illus.] H, 4.

Paal, Job. A debreceni feltamadas. Szerkesztette Paal Job es Rado Antal. 1.kiad. [Debrecen] 1947. 304 p. [The Debrecen resurrection, a chronicle of the birth of a democratic new Hungary, the Moscow negotiations, the establishment of the National Assembly at Debrecen, and the first independent national government, as well as on the decisive heroic events of the history of the Hungarian nation. Illustrated.] H, 4

Zalotay, Elemer. Baja nepe az oskortol a kozepkorig. Baja, 1957. 64 p. (Baja, Hungary. Turr Istvan Muzeum. Kiadvanyai, 3/4) [The people of Baja from the prehistoric period to the Middle Ages] English and German summaries. illus., maps (part fold.), footnotes] H, 4.

House and city history; the house on 3 Szent Gyorgy Street (1370-1550). K. Matlay. Sopron szemle 13 no. 3:193-204 '59. H, 4.

Influence of the Hungarian Soviet Republic and the revolutionary workers' movement in Poland. M. Victor. Pravnehist studie 6:233-262 '59 C, 7

Janos Osze's Kurrens konyv 1845-1849 (Current Book, 1845-1849). J. Csonar. Sopront szemle 13 no. 3, 259-269 '59. H, 4.

Laszlo Bors, the man the poet, and the revolutionary. A. Bors. Sopront szemle 13 no. 1:58-72 '59. H, 4.

Relations between the Viennese and the Sopron revolutions in 1919. H. L. Koncsek. Sopront szemle 13 no. 1:73-90 '59. H, 4.

HUNGARY - HOPS

Production of hops and its significance from the point of view of economic geography. K. Karakasevich. Szegedi pedag folsk evk no. 2:191-213 '57. H, 1

HUNGARY - HYDRAULIC ENGINEERING

Laboratory testing of temporary engineering constructions. A. Dobos, Cs. Szolnoky. Hidr kozl 39 no. 8 433-447 D'59. H, 12.

HUNGARY - HYDRAULIC MACHINERY

The material crushing apparatus with cavitation of the Department of Hydraulic Machinery of the Budapest Technical University. Cs. Fay. Muszaki kozl MTA 24 no. 1/4:253-260 '59. H, 10.

HUNGARY - HYDROLOGY

Budapest. Vizgazdalkodasi Tudomanyos Kutato Intezet. Magyarorszag hidrologiai atlasza. Budapest. [Hydrologic atlas of Hungary. maps (part fold. col.), bibl., graphs, tables] H, 12.
Vol. 2. [Hydrometeorological data]
Pt. 3. [Average precipitation of river basins] 1959. 66 p.
Vol. 3. [Watercourse data]
Pt. 2. [Data on floods] 1959. 148 p.

HUNGARY - INCUNABULA

Hungarian collection of incunabula. G. Borsa. Szechenyi kvtar evk 147-163 '57 (published '58). H, 2.

HUNGARY - INDUSTRIAL ARTS

An exhibition of Hungarian applied art. J. Stankova Cesky lid 42 no. 4:180-181 '55. C, 12.

HUNGARY - INDUSTRIAL MANAGEMENT

Let us put economic organizational work into the center of Party work. S. Labadi. Partelet 4 no. 11:76-80 N'59.

HUNGARY - INDUSTRIES

Animating goals. K. Papp. Partelet 4 no. 11:76-78 N'59. H, 6.

Conference on Industrial Power Management, Budapest, October 13-10, 1959 K. J. Epuletgepeszet 8 no 6: 250-251 '59. H, 10

Deglomeration of industry in Budapest. (Wycz) Zycie gosp 14 no. 51/52 8 D'59. P, 5.

A visit with Hungarian friends. Z. Winiarek. Przegl drob wytwor 9 no. 23.9-10 N'59. P, 5.

HUNGARY - INFANTS

Present status of the control of baby food preparations. G. Czeglody-Janko. Yearbook Nutrition 38-39 '58, (published '59). H, 16.

HUNGARY - INSECTICIDES

A survey on systemic insecticides. A. Dences. Yearbook Nutrition 39-40 '58 (published '59). H, 16.

HUNGARY - INTELLECTUAL LIFE

Sule, Antal. Kulturforradalom; glosszak az "Uj szellemi front"-hoz. Budapest, Faust-kiadas, 1945. 19 p. [Cultural revolution; glossaries on the "New Intellectual Front"] H, 4.

The 1958 Sopron Chronicle, I. (To be contd.) K. Friedrich. Soproni szemle 13 no. 3 281-287 '59. H, 4.

HUNGARY - INVESTMENTS

More attention should be given to the investments! S. Jakab. Partelet 4 no. 11:64-67 N'59. H, 6.

HUNGARY - IRRIGATION

Physical-geographical bases of the irrigation farming of the Tisza Valley at Csongrad. J. Klebniczki. Szegedi pedag foisk evk no. 2:215-223 '57. H, 1.

HUNGARY - JOURNALISM

"...I am leaving with the best impressions"; marginal notes on the visit of the delegation of the Hungarian Journalists Union in Rumania. L. Bokor. Presa noastra 4 no. 9'16 S'59. R, 11.

HUNGARY - JUDGES

Ten years of lay assessors in criminal courts. O Szakacs. Magyar jog 6 no. 12:353-358 D'59. H 7

HUNGARY - JUDGMENTS

Completeness of a judgment, partial and interim judgments. M. Mora. Magyar jog 6 no. 11.336-341 N'59. H, 7.

HUNGARY - KAOLIN

Occurrence of bentonite and kaolin at Vegardo. J. Frits. Magy foldt jel '55/56 (published '59):47-54. H, 12.

Occurrence of kaolin at Szegilong. J. Frits. Magy foldt jel '55/56 (published '59):41-45. H, 12.

HUNGARY - LABOR AND LABORING CLASSES

Data on the history of the workers' movement of Sopron. (To be contd.) J. Tirnitz. Soproni szemle 13 no. 1: 110-120 '59. H, 4.

First step towards the organized workers' movement, 1870. Gy. Simkovics. Soproni szemle 13 no. 1: 26-28 '59. H, 4.

Workers' movements at Brennbergbanya; the 1907 strikes. J. Faller. Soproni szemle 13 no. 3 222-237 '59. H, 4.

HUNGARY - LABOR LAWS AND LEGISLATION

Notes on a case concerning labor law. L. Roman. Magyar jog 6 no 12 374-376 D'59 H, 7.

HUNGARY - LAKES

Testing the enzyme activity of the bottom sediment of Lake Balaton. E. Szabo. Hidr kozl 39 no. 6:476-477 D'59. H, 12.

HUNGARY - LANDSCAPE PAINTING

Is there a landscape painting characteristic of Sopron? G. Mende. Soproni szemle 13 no. 3:257-258 '59. H, 4.

HUNGARY - LANDSLIDES

The landslide at Bakonybel. Gy. Vigh. Magy foldt jel '55/56 (published '59) 419-424. H, 12.

HUNGARY - LANGUAGE AND LANGUAGES

Lectures given at the December 1st, 1958 meeting of the Section of Linguistics and Literary Science; a presidential opening address by Istvan Soter. Nyelvtud kozl MTA 14 no. 1/4:241-242 '59. H, 11.

Report on the work of the Section of Linguistics and Literary Science; also, remarks by G. Barczi and others. I. Soter. Nyelvtud kozl MTA 14 no. 1/4 203-239 '59. H, 11.

HUNGARY - LAW

Erdei, Jozsef. Jogi ismeretek, az okleveles konyvvizsgalot es merlegkepes konyvelot tanfolyam tankonyve. 2., valtozatlan kiad. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1958. 430 p. [Knowledge of law, a textbook in the course for certified auditors and accountants. 2d unrev ed.] H, 7.

——— ———H. Kiegeszites az okleveles es merlegkepes konyvelotanfolyam "Jogi ismeretek" cimu tankonyvehez, a foldolgozas az 1959. aprilis ho 30-ig megjelent uj jogszabalyok alapjan tortent. [Budapest, Penzugyi Nyomtatvanyellato es Lapkiado Vallalat, 1959] 36 p. [Supplement 2, prepared on the basis of new statutory provisions issued up to April 30, 1959]

Legal institutions serving the realization of economic plans. Gy. Eorsi. Jogtud kozl 14 no. 10/11:513-522 O/N'59. H, 7.

HUNGARY - LEPIOTA

Studies on Hungarian Lepiota species. I. Rare Lepiota species from the Hungarian central mountains. In English. M. Babos. Magy termtud evk 9:87-92 '58. H, 13.

HUNGARY - LIABILITY (LAW)

Some problems of application of the law concerning the liability of members of collective farms Gy Szep. Magyar jog 6 no. 12:368-374 D'59. H, 7.

HUNGARY - LIBRARIES

Data on the history of reading circles and people's libraries of the Alfold, 1800-1914. I. Papp. Szechenyi kvtar evk 283-300 '57 (published '58). H, 2.

Foreign relations of the National Szechenyi Library, 1953-1957. I. Gombocz. Szechenyi kvtar evk 307-323 '57 (published '58). H, 2.

Library work at the National Szechenyi Library during the Reform Period. E. Windisch. Szechenyi kvtar evk 240-282 '57. (published '58). H, 2.

The most beautifully illuminated incunabula from Italy at the National Szechenyi Library. Z. Soltesz. Szechenyi kvtar evk 127-146 '57 (published '58). H, 2.

The National Szechenyi Library publications. P. Belley, L. Wendelin. Szechenyi kvtar evk 365-383 '57 (published '58). H, 2.

The National Szechenyi Library since the liberation. E. Waldapfel. Szechenyi kvtar evk 7-75 '57 (published '58). H, 2.

The Periodical Department of the National Szechenyi Library. B. Dezsenyi. Szechenyi kvtar evk 84-107 '57 (published '58). H, 2.

HUNGARY - LIGNITE

Proposals for working the bottom bench of the lignite deposit at Varpalota. J. Szollosy. Bany lap 14 no. 11: 731-738 N'59. H, 16.

Prospective boring in the lignite field of Herend. M. Erdelyi. Magy foldt jel '55/56 (published '59) 469-470. H, 12.

HUNGARY - LOCAL GOVERNMENT

The role of district and municipal soviets and extension of their competence concerning the management of collective farms. J. Halasz. Jogtud kozl 14 no. 10/11:505-513 O/N'59. H, 7.

HUNGARY - LOESS

Traces of andesitic volcanism in the Upper Pleistocene (Rissian) of the Carpathian zone in the basic loess profile of Paks In French P. Krivan Annales geol Budapest 2 99-105 '58 H, 12.

HUNGARY - MAGNESIUM

Dolomite prospecting for the use of magnesium metallurgy in the area of Inota. Zs. Bardossy-Lieszkovszky Magy foldt jel '55/56 (published '59):261-268. H, 12.

HUNGARY - MANGANESE

Petrologic conditions of the manganese-ore occurrence at Epleny. M. Szabo-Drugina. Magy foldt jel '55/56 (published '59) 331-342. H, 12.

HUNGARY - MANUSCRIPTS

Increase in the number of manuscripts since the liberation. H. Hajdu. Szechenyi kvtar evk 108-126 '57 (published '58). H, 2.

HUNGARY - MARRIAGE

Viktor Szigligeti's Hazassagi vagyonjog (Marriage property Law), a book review K Benedek Magyar jog no 11:347-348 N'59. H, 7

HUNGARY - MILITARY ARCHITECTURE

Italian bastion fortifications in Hungary. L Gero Kwartalnik architekt 4 no. 1/2 23-42 '59. P, 10

HUNGARY - MINES AND MINERAL RESOURCES

Treatment of mining waste waters with special regard to ore-refuse slurry. L Kozak, S. Erdi. Hidr kozl 39 no. 6:462-470 D'59. H, 12.

HUNGARY - MOLLUSKS

Unknown up to now two mollusk species from the Hungarian Miocene. In German. L Csepreghy-Meznerics. Magy termtud evk 9:45-47 '58. H, 13.

HUNGARY - MOSSES

New and interesting mosses of the Hungarian flora. II. In German. A. Boros, L. Vajda. Magy termtud evk 9:93-106 '58. H, 13.

HUNGARY - MUSEUMS

Solymos, Ede. A Turr Istvan Muzeum tortenete es ismertetese. Baja, 1958. 27 p. (Baja, Hungary. Turr Istvan Muzeum. Kiadvanyai, 5) [History and description of the Istvan Turr Museum German summary] H, 1.

HUNGARY - MUSIC

Attila Jozsef, Gyula Derkovits, Bela Bartok, an essay. M. Szabolcsi. Nyelvtud kozl MTA 14 no. 1/4:35-63 '59. H, 11.

Hungarian reactions to the discussion on Wagner. L Balassa. Nagyvilag 4 no. 11 1720-1721 N'59. H, 11.

A manuscript variant of Etudes-Preludes, a study by Liszt. E. Szilagyi. Szechenyi kvtar evk 397-402 '57 (published '58). H, 2.

Some data on the first performance of Bela Bartok in Sopron. I. Genthon. Soproni szemle 13 no. 3:279 '59. H, 4.

HUNGARY - NAMES, GEOGRAPHICAL

Fekete, Peter H. Hajduboszormeny helyneveinek adattara. Budapest, Magyar Nyelvtudomanyi Tarsasag, 1959. 124 p. (Magyar Nyelvtudomanyi Tarsasag. A Magyar Nyelvtudomanyi Tarsasag kiadvanyai, 102. sz.) [Collection of data on the place names of Hajduboszormeny. fold. map, bibl.] H, 12.

HUNGARY - NATURAL HISTORY

Kalman Kittenberger and the Hungarian National Museum, Museum of Natural History. In English. L Boros. Magy termtud evk 9:11-17 '58. H, 13.

HUNGARY - OFFENSES AGAINST THE PERSON

Some problems concerning crimes which endanger the life, limb, or health of persons. I. Imre. Magyar jog 6 no. 12:358-359 D'59. H, 7.

HUNGARY - OIL WELLS

Automatizing oil wells Pt 2 Automatism of the gas-lift-flowing wells I Fekete Bany lap 14 no 11 769-781 N'59 H 16

HUNGARY - ORES

Genetic relations of the Patka-Korakashegy ore occurrence, Velence area, North Central Hungary. In English. F. Kaszanitzky. Magy termtud evk 9:19-29 '58. H, 13.

HUNGARY - OSTRACODA

Stratigraphic evaluation of Hungarian Ostracoda fauna. B. Zalanyi. Magy foldt jel '55/56 (published '59) 425-444. H, 12.

HUNGARY - PACKAGING

Costs of packaging in the new prices which became effective with the regulation of industrial production prices. K. Visky. Csomag techn 4 no. 5:145-156 S/O'59. H, 5.

HUNGARY - PAINTINGS

Attila Jozsef, Gyula Derkovits, Bela Bartok, an essay. M. Szabolcsi. Nyelvtud kozl MTA 14 no. 1/4:35-63 '59. H, 11.

Jeno Barcsay. L Genthon. Muv tort ert 7 no. 2/3 104-115 '58. H, 7.

Two contributions to the iconography of Hungarian medieval painting E. Lajta. Muv tort ert 7 no. 2/3 116-119. '58. H, 7.

HUNGARY - PALEONTOLOGY

The fauna of Devecser and its age. In German. L Csepreghy-Mezneries. Magy termtud evk 9,49-53 '58. H, 13.

Paleocologic character analysis of the Burdigalian-Helvetic layer line at Budafok in the area of Budapest. In German T Baldi Annales geol Budapest 2 21-38 '58 H, 12

Paleographic and paleobiological conditions of the Budapest region during Upper Eocene and Lower Oligocene periods In German. E Dudich Annales geol Budapest 2 53-87 '58. H, 12

HUNGARY - PAMPHLETS

Revolutionary pamphlets and satirical writings in 1848. E. Posonyi. Szechenyi kvtar evk 324-364 '57 (published '53). H, 2.

HUNGARY - PARDON

Can a person convicted of illegal boundary crossing participate in judicial rehabilitation? L Egri Magyar jog 6 no 11 329-330 N'59 H, 7

HUNGARY - PEANUTS

Geographical bases of producing peanuts in Hungary. K. Karakasevich Szegedi pedag foisk evk no. 2 181-189 '57. H, 1.

HUNGARY - PETROLEUM

Individual analysis of the hydrocarbons of the benzine distillate of petroleum from Nagylengyel. E. Kerenyi, P. Szolcsanyi. Magy kem folyoir 65 no. 10:395-400 O'59. H, 13.

HUNGARY - PHYCITIDAE

Notes on Hungarian Phycitidae (Lepidoptera). In English. L. Gozmany. Magy termtud evk 9,223-225 '58. H, 13.

HUNGARY - PLANKTON

Plankton investigations on the Upper Tisza. J. Megyeri. Szegedi pedag foisk evk no. 2,67-84 '57. H, 1.

HUNGARY - PLANTS

Some experiences with the nutrition of grapes and other plants in the Hungarian People's Republic. J. Mrva. Vestnik CSAZV 5 no. 5:277-279 '59. C, 15.

HUNGARY - POLITICS AND GOVERNMENT

Hungary. Orszaggyules. Az Orszaggyules 1958. januar 27-29-i ulesszakanak anyaga. [Budapest] Kossuth konyvkiado, 1958. 92 p. [Material of the January 27-29, 1958 session of the National Assembly; selected statements] H, 4.

HUNGARY - POLYGALA

Data on the size of Polygala nicaeensis Risso and its occurrence in Hungary. T. Pocs. Biol csop kozl MTA 2 no. 2:35-247 '58. H, 13.

HUNGARY - POPULATION

The population of the northeastern Transdanubian area during the 10th and 11th centuries. In French. Gy. Acsadi, J. Nemeskeri. Magy termtud evk 9 359-415 '58. H, 13.

HUNGARY - POTTERY

"Nobilis Amphorarius Magister." Muv tort ert 7 no. 2/3:134-141 '58. H, 7.

HUNGARY - POWER PLANTS

Investigation of the trace element of the slag tip of the Komlo Power Plant. M. Foldvari-Fogl. Magy foldt jel '55/56 (published '59):37-39. H, 12.

HUNGARY - PRESS

Sensational news and its illustration; a study of press history. P. Szemzo. Szechenyi kvtar evk 230-248 '57 (published '59). H, 2.

HUNGARY - PROTESTANT CHURCHES

The wooden church in Mand. N. Gilyen. Muv tort ert 7 no. 2/3:192-198 '58. H, 7.

HUNGARY - RABBITS

The introduction and distribution of the rabbit in Hungary. In English. J. Szunoghy. Magy termtud evk 9:349-356 '58. H, 13.

HUNGARY - RAILROADS

Data on the history of the first railroad of Sopron. E. Csathai. Soproni szemle 13 no. 1:11-20 '59. H, 4.

A meeting of the engineers of the Hungarian State Railways. J. Mangel. Koz tud sz 9 no. 12:561-563 D'59. H, 16.

New Hungarian railroad rates for the transportation of goods. S. I. Medunai transport 4 no. 10:525-526 O'58. Y, 5.

Plans concerning the development of railroads. J. Nemeth. Kozl tud sz 9 no. 12,537-547 D'59. H, 16.

HUNGARY - REGIONAL PLANNING

The role of technical designers in regional planning Gy. Gerle. Magy ep ipar 8 no. 11 492-493 '59. H, 16.

HUNGARY - RELIEF (SCULPTURE)

Renaissance relief fragments from the Kinizsi castle of Nagyvazsony. I. Eri. Muv tort ert 7 no. 2/3:124-133 '58. H, 7.

HUNGARY - REVOLUTION, 1956

Hungary. Orszaggyules. Az Orszaggyules 1958. januar 27-29-i ulesszakanak anyaga. [Budapest] Kossuth konyvkiado, 1958. 92 p. [Material of the January 27-29, 1958 session of the National Assembly, selected statements] H, 4.

Szamos, Rudolf. Kommentar nelkul; disszidensek levelei. [Budapest] Kossuth Konyvkiado, 1958. 128 p. [Without comments, letters by the dissidents. ports., facsims.] H, 4.

Bibliography of the Hungarian Revolution; Italian literature. Kat szemle 11 no. 4:334-335 '59. H, 3.

Lessons from the Hungarian Revolution. II. L. Fekete-kuthy. Kat szemle 11 no. 4:260-271 '59. H, 3.

HUNGARY - RICE

Data on the microvegetation of the rice plantation at Kopanes. I. Vegh. Szegedi pedag foisk evk no. 2:115-123 '57. H, 1.

HUNGARY - ROADS

Deflection of road pavements. T. Boromisza. Melyepit tud sz 9 no. 12:564-571 D'59 H, 16.

Execution of asphalt pavements laid on concrete. F. Bakonyi Melyepit tud sz 9 no. 12:559-563 D'59. H, 16

HUNGARY - RUBBER

The Research Institute of the Rubber Industry is ten years old. Z Bartha. Magy kem lap 14 no. 12.469-471 D'59 H, 16.

HUNGARY - RUGS

The 50-year old Sopron Cloth and Rug Factory. I. Davidhazy. Sopront szemle 13 no. 3:270-273 '59. H, 4.

HUNGARY - SAND

The use of green manures in sand improvement layers. F. Hepp. Agr tud kozl MTA 16 no. 2:195-207 '59. H, 15.

HUNGARY - SANDSTONE

Occurrence of sand and quartz sandstone at Kovagocrs and Kisorspuszta. M. Hajos. Magy foldt jel '55/56 (published '59):73-82. H, 12.

HUNGARY - SCHOOL HYGIENE

Sanitary conditions in schools in the Hungarian People's Republic. Tr. from the Hungarian. I. Katona Ce hygiena 4 no 4/5 247-249 My'59. C, 14

HUNGARY - SEWAGE

Private contest of the Planning Bureau of Civil Engineering with the theme "Static Computation of Engineering Structures Related to Sewage Purification." Magy ep ipar 8 no. 11:521-524 '59. H, 16.

HUNGARY - SILICATES

5th Conference of the Silicate Industry. Epitoanyag 11 no 12:440-462 D'59. H, 16.

HUNGARY - SLAVERY

Slavery in Scarabantia. K. Poczy. Soproni szemle 13 no. 1:2-6 '59. H, 4.

Turkish slaves in Sopron and Soproners in Turkish slavery during the 17th century. J. Kovacs. Soproni szemle 13 no. 1:6 '59. H, 4.

HUNGARY - SOCIALISM

Views of the Social Democratic Party of Hungary on the proletarian revolutionary during the struggle of the 19th century. E. S. Vincze. Partelet 4 no. 11:44-51 N'59. H, 6.

HUNGARY - SOCIALIST COMPETITION

Lessons from the socialist competition in honor of the Party congress. Gy. Varga. Partelet 1 no. 11 21-27 N'59. H, 6.

HUNGARY - SOILS

Pal Kitaibel, discoverer of the Hungarian land, a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 6, 1957. A. Kubinszky Tasnadi. Biol csop kozl MTA 2 no. 2:113-121 '58. H, 13.

A simple and fast method for determination of the acidity content of soils. L. Kegl. Agr tud kozl MTA 16 no. 2:230-240 '59. H, 15.

Some relationship between the bank formation of alluvial soils of the Hortobagy and their physical properties. J. Leszták, I. Szabolcs. Agr tud kozl MTA 16 no. 2 209-224 '59. H, 15.

HUNGARY - STAIRCASES

Decoration of the staircase of the Hungarian National Museum. M. Sprenger. Muv tort ert 7 no. 2/3 203-210 '58. H, 7.

HUNGARY - STREET RAILROADS

The urban railway system of Debrecen is 75 years old. D. Szabo. Kozl tud sz 9 no. 12:564-567 D'59. H, 16.

HUNGARY - SUNFLOWER OIL

Investigations for the determination of the phosphatide and phytosterine contents in Hungarian sunflower seed oils. I. Korpaczy. Yearbook Nutrition 95-96 '58 (published '59). H, 16.

HUNGARY - SUPPORT (DOMESTIC RELATIONS)

Characteristics of contracts concerning support and life annuity. I. Hoghhatl. Jogtud kozl 14 no. 10-11 534-545 O/N'59. H, 7.

HUNGARY - TAILORS

The 1872 strike of the tailor's helpers in Sopron. E. Laszlo. Soproni szemle 13 no. 1:39-42 '59. H, 4.

HUNGARY - TANKS

The 10,000 m^3 water tanks of Pecs. D. Szecsik. Magy ep ipar 8 no. 11:516-521 '59. H, 16.

HUNGARY - TECHNICAL EDUCATION

Problems of technical education in Hungary M K Magy kem lap 14 no. 11:421-424 N'59. H, 16.

HUNGARY - TELLURITES

Occurrence of tellurite at Erdobenye-Ligetmajor. M. Hajos, Magy foldt jel '55/56 (published '59) 65-71. H, 12.

HUNGARY - TEXTILE INDUSTRY

Export economy indexes and the limits of their application. P. Kozmutza. Textil terv 6 no. 11:26-36 N'59. H, 5.

Net indexes of the textile industry production Pt 2. T Hortobagyi, J Nagy. Textil terv 6 no 11'3-25 N'59. H, 5.

Our tasks in power economy in the textile industry. L. Kohari. Magy textil 11 no. 11;460-461 N'59. H, 16.

Quality and development in selection, domestic and export turnover of goods in the textile industry, 1958. M. Somogyi. Magy textil 11 no. 12 485-486 D'59. H, 16.

Relationship between our textile industry and our foreign trade as seen by an arbiter. B. Boda-Novy Textil terv 6 no. 11:37-54 N'59. H, 5.

The young generation's tasks in the development of the textile industry. P. Fusti. Magy textil 11 no. 11.426-430 N'59. H, 16.

HUNGARY - THEATER

Contribution to the question of cataloging picture material relating to theatrical history. M. Horanyi. Szechenyi kvtnr evk 301-306 '57 (published '58). H, 2.

The theater in Budapest. J. Kalina. Kult zivot Slov 14 no. 23-3 Je'59. .C, 11.

HUNGARY - TOBACCO

Smoking and cancer; comparative investigations of Hungarian tobaccos. V. Cieleszky, E. Sandi. Yearbook Nutrition 32-34 '58 (published '59). H, 16.

HUNGARY - TRANSPORTATION

Calculation of profitableness in the complex development of transportation branches. E. Kanya. Kozl tud sz 9 no. 11;501-514 N'59. H, 16.

The Exhibition "For a Museum of Transportation? B. Cz. Kozl tud sz 9 no. 11;492-495 N'59. H, 16.

6th Memorial General Assembly of Delegates of the Scientific Society of Transportation and Transportation Construction. Kozl tud sz 9 no. 11.485-491 N'59. H, 16.

The first transportation economic-engineering diplomas granted by the Technical University of the Building Industry and Transportation. K. Kadas. Kozl tud sz 9 no. 12;548-550 D'59. H, 16.

Problem of output in the complex development of transportation branches. I. Turanyi. Kozl tud sz 9 no. 11; 515-524 N'59. H, 16.

Scientific tasks of the complex development of transportation branches. B. Czoro. Kozl tud sz 9 no. 11; 525-531 N'59. H, 16.

2d National Conference on Transportation. Kozl tud sz 9 no. 11;477-104 N'59. H, 16.

HUNGARY - TUMORS

Budapest. Onkopathologiai Kutato Intezet. Report of the work in progress since 1954, the year of foundation. [Budapest, 1956] 28 p. [In English] H, 14.

HUNGARY - UNIVERSITIES AND COLLEGES

Eckhardt, Sandor. Le College Eotvos (EotvosCollegium). Budapest, Pal.de l'Amicale des anciens eleves du College Eotvos, 1947. 15 p. [Eotvos College. In French] H, 8.

HUNGARY - WAREHOUSES

Automatic control of the air-conditioning and heating system of the Tranzit Warehouse in Csepel. L. Austerweil. Epuletgepeszet 8 no. 6:242-248 '59. H, 16.

HUNGARY - WATER

Chemical testing of irrigation and excess waters in the area between the Danube and Tisza Rivers; testings made of the canalization system of the Danube valley. I. Harmati. Hidr kozl 39 no. 6:452-458 D'59. H, 12.

Hydrogeologic conditions of the Pannonian deep waters at the foot of the Matra Mountains. L. Szebenyi. Magy foldt jol '55/56 (published '59):343-349. H, 12.

Hydrogeological conditions of the municipal area of Budapest. Gy. Szabo. Hidr kozl 39 no. 6;416-424 D'59. H, 12.

Report on the conference on "intrusive waters." J. J. Hidr kozl 39 no. 6;470-475 D'59. H, 12.

Surface water purification work of the capital city; report on the conference of design presentation. F. Kovacshazy Malyepit tud sz 9 no. 12:550-556 D'59. H, 16.

The water supply of Sopron. P. Boronkai. Soproni szemle 13 no. 3;205-221 '59. H, 4.

HUNGARY - WATER PIPES

Conditions and outlook of introducing the synthetic pressure tube in Hungary A Jakab Epuletgepeszet 8 no 6:251-253 '59 H, 16.

HUNGARY - WINE AND WINE MAKING

The 1919 wine ticket in Sopron. I. Szabo. Soproni szemle 13 no. 1 90-94 '59. H, 4.

HUNGARY - WORLD WAR, 1939-1945

Paal, Job. A debrecent feltamadas. Szerkesztettek: Paal Jobes Rado Antal. 1. kiad. [Debrecen] 1947. 364 p. [The Debrecen resurrection, a chronicle on the birth of a democratic new Hungary, the Moscow negotiations, the establishment of the National Assembly at Debrecen, and the first independent national government, as well as on the decisive heroic age of the history of the Hungarian nation. 1st ed.] H, 4.

Sule, Antal. Kulturforradalom; glosszak az "Uj szellemi front"-hoz. Budapest, Faust-kiadas, 1945. 19 p. [Cultural revolution, glossaries on the "New Intelectual Front"] H, 4.

HUNGARY - ZUPHIUM

A new Zuphium species from Hungary; Coleoptera, Carabidae. In German. S. Endrody-Younga. Magy termtud evk 9;179-181 '58. H, 13.

HUNTING
see also subdivision under BOSNIA AND HERCEGOVINA, LITHUANIA, SLOVAKIA.

Preparing cartridges for hunting M Juozapavicius. Musu girios no 11.40-41 N'59. Li, 15.

HURBAN, JOZEF MILOSLAV

Hurban's concept of Ludovit Stur. J. Beder. Slov lit 6 no. 3:344-355 '58. C, 11.

HURBAN VAJANSKY, SVETOZAR

Hurban Vajansky's Tatry a more (Tatras and the Sea); a review of a collection of poetry. S. Smatlak. Slov lit 6 no. 3:265-265 '58. C, 11.

HUS, JAN

Juristic problems concerning Jan Hus's book Quodlibet. J. Kejr. Pravnehist studie 5.33-47 '59. C, 7.

HUSBAND AND WIFE
see subdivision under POLAND.

HUSSITES

Mezinarodni ohlas husitstvi International Repercussion of the Hussite Movement), a book review. J. Blucha. Slovansky prehl 45 no. 10:362 D'59. C, 6

Notes on a review of a work on the Hussite diets. I. Hlavacek. Pravnehist studie 6;330-332 '59. C, 7.

The supply system in the Hussite army. J. Simon. Obrance vlasti 3 no. 48:4 D'56. C, 17.

HVIEZDOSLAV, PSEUD.
see ORSZAGH, PAVOL.

HYALURONIDASES

Some electrophoretic and polarographic results obtained in the course of the purification of testicular hyaluronidase. L. Buruiana, E. Hadarag, V. Pavlu. Studii cerc biochimie 2 no. 3:249-261 '59. R, 13.

HYBRIDIZATION

Contribution to the knowledge of the hybrid Aestivalis Riparia 199[4], Gh. Mihaica. Studii cerc biol veget 11 no. 1:75-82 '59. R, 13.

New forms of plants obtained from the crossings of remote varieties of eared cereals. A. Priadcencu and others. Studii cerc biol veget 11 no. 2:115-128 '59. R, 13.

HYDRACARINA
see subdivision HYDRACHNELLAE under POLAND.

HYDRACHNELLAE
see subdivision under POLAND.

HYDRAULIC CONTROL

Velocity of signal transmission in hydraulic circuits. J. Prokes. Automatizace 2 no. 12:361-365 D'59. C, 16.

HYDRAULIC CONVEYING

Transportation of coal by hydraulic pressure with feeders of the GIG system. M. Borecki, T. Radowicki. Przegl gorn 15 no. 10/11;487-501 O/N'59. P, 16.

HYDRAULIC ENGINEERING
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

A hydraulic experimental study, upon models under pressure, on the vertical decanting apparatus for the mechanical purification of residual waters. M. Lates. Hidrotehnica 4 no. 6:195-199 Je'59. R, 16.

Light concretes with natural aggregates, and their application in bridge construction and civil and hydraulic engineering. P. Tulukidze Hidrotehnica 4 no 6'173-181 Je'59. R, 16.

A method of building hydrotechnical prestressed-concrete structures on which the reinforcement tension is made without using presses D. Macovei. Hidrotehnica 4 no. 6:200-203 Je'59. R, 16

Methods for conveying a stream across a tunnel. V. Krizek. Inz stavby 3 no. 11 456-459 N'55. C, 16.

New material for the movable parts of hydraulic structures. J. Skalicka. Vodni hosp no. 11'513-514 N'59. C, 16.

On wave refraction. A. Spataru. Hidrotehnica 4, no. 11.334-338 N'59. R, 16.

Use of water in constructions of argillaceous soils, experiences of foreign constructors. R. Bally. Hidrotehnica 4, no. 11;353-357 N'59. R, 16.

HYDRAULIC MACHINERY
see subdivision under HUNGARY.

HYDRAULIC MATERIALS

Chemical-physical test, evaluation, manufacturing technology, and the use of trass, a hydraulic complementary binding material. I. Wessely. Epitoanyag 11 no. 12 441-449 D'59. H, 16.

HYDRAULIC PRESSES

Theoretical bases of hydraulic pressing Z. Wisniewski. Przegl mech 18 no. 21;694-700 N'59. P, 16.

HYDRAULIC TURBINES
see subdivision under CZECHOSLOVAKIA.

HYDRAULICS

Measurement of hydraulic parameters in the channel of the Dubnica-Skalka hydroelectric plants. P. Garbriel, O. Stich. Vodohosp cas 7 no. 4;316-330 '59. C, 16.

Measurement of turbulent-water flow by means of thermistors. R. Smutek. Vodohosp cas 7 no. 4; 300-305 '59. C, 16.

A method of forecasting the behavior of gas deposits in case of advancing marginal water. Th Goldfiacht, P. Ionescu. Petrol si gaze 10 no. 9 386-393 S'59. R, 16.

Movement of the translation wave in an empty river bed. J. Kunstatsky. Vodohosp cas 7 no. 4;287-299 '59. C, 16.

Problem of application of an exponential equation in calculating the losses in drops of open rectangular beds J. Komora. Vodohosp cas 7 no. 4·331-[illegible]

Remarks on S. Sibiga's comments ing the velocity of water in ope of the frequency of wave culmi Gosp wodna 18 no. 3;123-[illegible]

velocity of water in open channels Z. Kaczmarek. Gosp wodna 18 no. 3,123-124 Mr'58. P, 16.

Theoretical and experimental determination of loss of pressure of a liquid flowing within the tract of sudden lateral contraction. S. Ulbrich. Gep 11 no. 12:457-461 D'59. H, 16.

The use of nomograms in some hydraulic calculations. S. Ramotowski. Gaz woda san 32 no. 6;238-239 Je'58. P, 16.

HYDROBIOLOGY
see also subdivision under CZECHOSLOVAKIA.

On the hydrobiological literature. B. Entz. Hidr kozl 39 no. 6;478-482 D'59. H, 12.

HYDROCARBONS

Chlorine derivatives obtained from acetylene and other light hydrocarbons. A. Zielinski, Przem chem 37 no. 3:141-144 Mr'58. P, 16.

Individual analysis of the hydrocarbons of benzine from Tulmazy, E. Kerenyi, S. Keszthelyi. Magy kem folyoir 65 no. 10;389-394 O'59. H, 13.

Individual analysis of the hydrocarbons of the benzine distillate of petroleum from Nagylengyel. E. Kerenyi, P. Szolcsanyi. Magy kem folyoir 65 no. 10;395-400 O'59. H, 13.

Initiation of oxidation reactions with the aid of radioactive radiations. A. Dragut and others. Rev chimie Min petr 10 no. 10:589-593 O'59. R, 13.

Investigation of radical polymerization processes in the presence of alien substances. II. Effect of hydrocarbons, alcohols, aldehydes, ketones, esters, and acids on the polymerization of vinyl acetate. In Russian. A. Wanscheidt, Gy. Hardy. Acta chimica Hung 20 no. 4 381-391 '59. H, 13.

HYDROCHLORIC ACID

An attempt to characterize the surfaces of various carbon preparations by the potentiometric determination of the adsorption isotherm of hydrogen chloride. W. Tomassi, I. Wawrzyniak. Przem chem 37 no 3 157-159 Mr'58. P, 16.

Fission of peptide bonds with hydrogen chloride under anhydrous conditions. In English. T. Vajda. Acta chimica Hung 21 no. 1:71-81 '59. H, 13.

Mechanism of migration of hydrogen and hydroxyl ions V Effect of the composition of ethanol and water on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5 and 25°C. In German. T. Erdey-Gruz, L. Majthenyi. Acta chimica Hung 20 no. 1 73-90 '59 H, 13

HYDRODYNAMICS

Evaluation of hydrodynamic measurements performed by dye surges, I. Vagas. Hidr kozl 39 no. 6 448-451 D'59. H, 12.

Hydrodynamic similarity and the equation of Navier-Stokes. A. Hebky. Strojirenstvi 9 no. 7 483-486 Jl'59. C, 16.

HYDROELECTRIC-POWER STATIONS
see also subdivision under BULGARIA, CHINA, LATVIA, LITHUANIA, RUSSIA, SLOVAKIA.

Mosonyi, Emil. Wasserkraftwerke [Uebers. von I. Pap, K. Reinholz] Budapest, Verlag der Ungarischen Akademie der Wissenschaften. [Hydraulic-power plants. In German. Tr. from the Hungarian Illus., ports. maps, bibl., diagrs. (in pocket), indexes, tables] H, 16.
Vol. 2. [High-pressure installations, small-power plants and pumped-storage plants] 1959. 1142 p.

Load distribution in hydroelectric-power plants. S. Polak, A. Mikus. Elektrprivreda 12 no. 10:474-477 O'59. Y, 16.

Pumps for repumping of hydraulic-storage power plants. In English Cz Heavy Ind no 8 21-28 '59 C, 16.

Speeding up automatic starting of aggregates in hydroelectric-power stations. J. Dubohlav. Z Sehnal Energetika Cz 9 no. 10:530-531 O'59. C, 16.

HYDROGEN

The concept of r_H (and r_O). E Kocsis. Magy kem lap 14 no. 11 425-428 N'59. H, 16.

Investigation of the hydrogen-deuterium exchange in heterogeneous phase on ion exchangers. II. Cation exchangers. P. Fodor. Magy kem folyoir 65 no. 8:306-310 Ag'59. H, 13.

Investigations on the adsorption and adsorption rate of hydrogen on nickel catalysts. In English. P. Fejes, F. Nagy, G. Schay. Acta chimica Hung 20 no. 4:351-475 '59. H, 13.

Mechanism of migration of hydrogen and hydroxyl ions. V Effect of the composition of ethanol and water on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5 and 25°C. In German. T. Erdey-Gruz, L. Majthenyi. Acta chimica Hung 20 no. 1:73-90 '59 H, 13.

Some minor experiments with hydrogen, for the work of chemistry groups. F. Brom. Prir vedy 5 no. 7: 631-633 S'55. C, 8.

Sorption of hydrogen in the aqueous suspension of palladium catalysts in the course of mixing. F. Nagy, D. Moger. Magy kem folyoir 65 no. 10:406-409 O'59. H, 13.

Study on the variation of hydrogen content in the steel processed in the 1.5 and 3-ton electric furnaces. I. Dragomir, I. Tripsa, M. Nardin. Metalurgia constr mas 11 no. 9:743-747 S'59. R, 16.

HYDROGEN CHLORIDE
see HYDROCHLORIC ACID.

HYDROGEN-ION CONCENTRATION

The concept of r_H (and r_O) E. Kocsis. Magy kem lap 14 no. 11.425-428 N'59. H, 16

The pH measurement in neutralization waste-treatment plants. J. Dvorak, K. Chalupnik. Vodni hosp no. 12: 561-562 D'59. C, 16.

HYDROGEN PEROXIDE

Indexes of self-ignition of coal. Z Maciejasz Archiw gorn 4 no. 1/2:21-30 '59. P, 16.

Kinetic study of the system Fe(III)-triethylenetetramine-H_2O_2. In English M Beck, S. Gorog. Acta chimica Hung 20 no. 1 57-66 '59. H, 13

The participation of peroxide groups in the reaction of bituminous coal with the solution of H_2O_2 L. Czuchajowski, M. Lason Archiw gorn 4 no 1/2:85-97 '59 P, 16.

The rate of elimination of CO_2 during the reaction between bituminous coal and perhydrol as a method of investigating the spontaneous combustion of coal M Lason. Archiw gorn 4 no. 1/2 55-63 '59 P, 16.

Researches on the spontaneous combustion of bituminous coal. Introduction. In German, Polish, and Russian. W Budryk Archiw gorn 4 no 1/2:13-20 '59. P, 16.

The role of iron in the perhydrolic method of investigating the spontaneous combustion of bituminous coal. A. Korta, M. Lason. Archiw gorn 4 no. 1/2:65-75 '59. P, 16.

HYDROGEN SULFIDE

Methods of removing sulfureted hydrogen from coke gas by the use of ammonia water. (Conclusion) F. Rosendahl Gaz woda san 32 no. 6:234-237 Je'58. P, 16.

Study of the catalytic synthesis of the mercaptans derived from alcohols and sulfureted hydrogen. M. Constantinescu, T. Constantinescu. Petrol si gaze 10 no 7:298-304 Jl'59 R, 16.

HYDROGENATION

Examinations by catalysts. XXXII. Examinations by Raney nickel catalysts. VII. Examination of the effect of nickel, copper, and manganese salts on the hydrogenating activity and effectiveness of Raney nickel. Z. Csuros, J. Petro. Kem tud kozl MTA 11 no. 4 363-403 '59. H, 13.

HYDROLOGY
see also subdivision under HUNGARY, POLAND, RUMANIA.

Some expressions from hydrogeographical terminology. D. R. Geogr obzornik 6 no. 3:52-54 '59. Y, 12.

HYDROLYSIS

Data on the chemistry of selenium and selenium compounds. V. Hydrolysis of selenium. E. Schulek, E. Koros. Kem tud kozl MTA 12 no. 2:195-203 '59. H, 13.

Origin and hydrolysis of calcium carbide. V. Hofmann, J. Borovicka. Prir vedy 5 no. 7:633-634 S'55. C, 8.

HYDROMETALLURGY

Hydrometallurgical extraction of copper from poor oxide ores. A. Bolladzhiev, K. Georgiev. Tezhka prom 8 no. 6 10-14 Je'59. B, 16

Hydrometallurgical extraction of manganese from poor manganese carbon ores with ammonium sulfate. G. Elenkov, A Bolladzhiev. Tezhka prom 8 no. 9 18-21 S'59. B, 16.

HYDROSOLS
see COLLOIDS.

HYDROXAMIC ACIDS

The behavior of a hydroxamic acid with pyrazine ring structure at the dropping mercury electrode. V. Cieteszky. Yearbook Nutrition 93-94 '58 (published '59) H, 16.

HYDROXYL ION

Mechanism of migration of hydrogen and hydroxyl ions. V. Effect of the composition of ethanol and water on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5 and 25°C. In German. T. Erdey-Gruz, L. Majthenyi. Acta chimica Hung 20 no. 1 73-90 '59 H, 13.

HYDROXYMETHYL GROUP

Contributions to establishing the type of bond of glutamylic residues in polypeptides. In German. V. Bruckner and others. Acta chimica Hung 21 no. 1:105-120 '59. H, 13.

HYGIENE

Koczorowska, Halina. Uroda i zdrawie. [Napisali] Halina i Henryk Koczorowscy. Wyd. 3., uzup. i popr. Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 131 p. (Zdrowie dla wszystkich) [Beauty and health. 3d ed., enl. and rev. Illus.] P, 14.

HYMENOPTERA

The European species of the genus Optus Wesm. (Hymenoptera, Braconidae). Pt. 2b. In German. M. Fischer. Magy termtud evk 9:241-260 '58. H, 13.

The Hungarian variation of the group Oxybelidae (Hymenoptera, Sphecidae) in considering the western palearctic species. In German. L. Moczar. Magy termtud evk 9:281-299 '58. H, 13.

Hymenopterous parasites of Pityophthorus polonicus Karp. In Czech, English, and Polish. Z. Boucek. Rocz nauk les 11 83-92 '55. P, 15.

Remarks on the misunderstood genus Paratrimorus Kieffer 1908 (Hymenoptera, Proctotrupoidea). In German. J. Szabo. Magy termtud evk 9 271-279 '58. H, 13.

A revision of the Ichneumonidae types by Kiss and Szepligeti I. Hymenoptera. In German. N. Rajari. Magy termtud evk 9 235-240 '58. H, 13.

Some Scelionidae and Bethylidae obtained through breeding (Hymenoptera). In German. G. Szelenyi. Magy termtud evk 9:261-270 '58. H, 13.

HYPERTONIC SOLUTIONS

Experiment in directing the sex in sheep by influencing the sperm with diluted hypertonic glucose phosphate. P. Prakhov. Izv Inst zhivotnovudstvo 10:333-352 '59. B, 15.

HYPHANTRIA CUNEA

Dr. Lea Schmidt and D. Philips' Granuloza - nova virusna [illegible] Biuly
(Granul
Hyphan
Jevic. (Granul
)8 Y, 15.

ISA
see INTERNATIONAL STANDARDS ASSOCIATION

IASI - WATER SUPPLY

Increased capacity of the Timisestic-Iasi water-supply line. P. Trofin, I. Pislarasu. Hidrotehnica 4, no. 11:334-338 N'59. R, 16.

ICE
see subdivision under POLAND.

ICELANDIC FICTION - HISTORY AND CRITICISM

Halldor Laxness and Iceland's Bell; an evaluation of a novel. V. Klabus. Nasi razgl 9 no. 15:376-377 Ag'59. Y, 1.

ICHNEUMONIDAE

A revision of the Ichneumonidae types by Kiss and Szepligeti I. Hymenoptera. In German. N. Rajari. Magy termtud evk 9:235-240 '58. H, 13.

ICTHYOLOGY
see subdivision FISHES under CZECHOSLOVAKIA.

IDEALS (MATHEMATICS)
see FIELDS, ALGEBRAIC.

IDEOLOGY

Art and ideology. I. Focht. Pregl dr pit 11 no. 9.173-178 S'59. Y, 1.

IDIOT ASYLUMS
see subdivision under POLAND.

IKONOMOV, TODOR

Todor Ikonomov's point of view on aesthetics. M. Buchvarov. Septemvri 12 no. 11:140-164 N'59. B, 11.

ILIC, VLAJKO

Vlajko Ilic's novel Ivicom smrti (On the Verge of Death) a review. M. Selakovic. Republika Zagreb 11 no. 8 427-429 Je'56. Y, 11.

ILLUSTRATED BOOKS
see subdivision under POLAND.

ILLUSTRATION OF BOOKS
see subdivision under RUMANIA.

ILLYRIANS

Contribution to the knowledge of the Daidani civilization in the La Tene period. In French. M. Garasanin. Ziva antika. 8 no. 1:121-128 '59. Y, 11.

The first Illyrians in the Balkan-Danube region. In French. B. Gavela. Ziva antika 8 no. 2:333-337 '58. Y, 11.

The Greco-Illyrian helmet from Gostavat, Oltenia. In French. D. Berciu. Dacia 2:437-460 '58. H, 8.

IMPLEMENTS, UTENSILES, ETC
see also subdivision under CZECHOSLOVAKIA.

Iron-braced wooden spades in the Czech Lands. J. Kramarik. Cs etnografie 7 no. 3 244-261 '59. C, 12.

IMPORTS
see subdivision COMMERCE under CZECHOSLOVAKIA, POLAND, YUGOSLAVIA

INCOME
see also subdivision under CZECHOSLOVAKIA, POLAND, YUGOSLAVIA.

Evolutional logic of our system of the division of income. (Conclusion) I. Lipevec. Nasi razgl 4 no 16 336 Ag'55. Y, 1.

Is there "stabilization" of the participation of wages in the national income? M. Nasilowski Zycie gosp 14 no 51/52 6-7 D'59. P, 5.

Research on the elasticity of demand in relation to income L. Klaassen. Przegl statyst 6 no. 1:59-68 '59. P, 5.

Some problems of the international analyses comparing the proportions of national income. L. Zienkowski. Przegl statyst 6 no. 1 27-41 '59. P, 5.

INCOME TAX
see subdivision under CZECHOSLOVAKIA.

INCUNABULA
see subdivision under HUNGARY, ITALY.

INCURABLES

For the right to a humanitarian death W. Gombrowicz. Prawo i zycie 3 no. 23,4 N'58. P, 7

INDANDIONE

Halogenation of some 2-acylindandiones-1,3 In Russian. V. Zelmene, G. Vanaga, Z. Krastina. Vestis Latv ak no. 7,75-80 '59. La, 1

INDIA - AGRICULTURE

Problems of the development and reconstruction of agriculture in India; selection of source materials. J. Gaio. Wies wspolczesna 3 no. 7:171-177 Jl'59. P, 6.

INDIA - ARADIDAE

A new wingless genus of the family Aradidae from Southern India (Heteroptera). In German. L. Hoberlandt. Magy termtud evk 9:301-305 '58. H, 13.

INDIA - DESCRIPTION AND TRAVEL

Via Bombay J. Feleman. Letecky obzor 3 no. 10 290-292 O'59. C, 16.

INDIA - ECONOMIC POLICY

India's economic development and planning. In English. S. Guha. Rev Int Aff 10 no. 233 9-11 D'59. Y, 6.

INDIA - FOREIGN RELATIONS - YUGOSLAVIA

Tito w Azji. Beograd, Wydawn. "Jugoslavia," 1955. 69 p. [*Tito in Asia. In Polish. Illus.*] Y, 4.

INDIA - HISTORY

Dynowska, Wanda. Indie w walce o wolnosc. [Aundh, Published by M. Frydman for the Indo-Polish Library] 1947. 47 p. (Biblioteka polsko-indyjska) [India in the fight for freedom] P, 4.

INDIA - MOTION PICTURES

Back of the silver screen. (To be contd.) M. Naidu. Po prostu no. 29:2 S'55. P, 8.

INDIA - POLITICS AND GOVERNMENT

A giant in the history of India. M. Houstecky. Mezinar polit 3 no. 10:630-632 O'59. C, 6.

India; political problems. A. Horak. Mezinar polit 3 no. 10:580-590 O'59. C, 6.

Who will succeed Nehru? M. Kamath. Prawo i zycie 3 no 18:6 S'58. P, 7.

INDIC LITERATURE - HISTORY AND CRITICISM

Rabindranath Tagore in 1930-1937. In English. D. Zbavitel. Archiv orient 27 no. 1:60-75 '59. C, 4.

Yugoslavs in India. S. Petrovic. Republika Zagreb 11 no. 6:382-399 Je'55. Y, 11.

INDIC POETS
see POETS, INDIC

INDIGO CARMINE

Determination of the oxygen content in degasified water by means of indigo carmine. M. Mrkva. Energetika Cz 9 no. 10:503-506 O'59. C, 16.

INDIUM

Note on the magnetic susceptibility of semiconducting compounds of $A^{III}B^{V}$. M. Matyas. Cs cas fys 9 no. 2 211-212 '59. C, 13.

INDO-GERMANIC LANGUAGES
see ARYAN LANGUAGES.

INDOLEACETIC ACID

Some observations on the action and behavior of heteroauxin introduced into plants. S. Radulescu Studii cerc biochimie 2 no. 2:189-193 '59. R, 13

INDUCTION HEATING

Shall we use high-frequency heating in practice? J. Morkus, M. Fryda. Tech vyk mlyn pek 5 no. 2 88-90 F'59. C, 16.

INDUSTRIAL ACCIDENTS
see subdivision under BULGARIA

INDUSTRIAL ARTS
see subdivision under HUNGARY

INDUSTRIAL BUILDINGS

Electric installations in industrial buildings T. Skarzynski. Wiad elektrotechn 15 no 8 169-170 Ag'55 P, 16

INDUSTRIAL DRAWING
see subdivision MECHANICAL DRAWING under POLAND.

INDUSTRIAL EDUCATION
see subdivision TECHNICAL EDUCATION under BULGARIA.

INDUSTRIAL ELECTRIC TRUCKS
see subdivision under POLAND.

INDUSTRIAL HYGIENE

The protection of workers' health against the harmful action of certain auxiliary materials. S Szwed Przegl skorzany 10 no. 9:222-224 S'55. P, 16.

INDUSTRIAL MANAGEMENT
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, POLAND, RUMANIA, RUSSIA, YUGOSLAVIA

Aktualne zagadnienia ekonomiki i organizacji pracy. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne. 1959. 202 p. (Warsaw. Instytut Ekonomiki i Organizacji Przemyslu. Prace, zesz. specjalny 38) [Current problems of economics and labor organization; papers. 1st ed. English and Russian summaries. illus., diagrs., footnotes, graphs, tables] P, 5.

Kulczycki, Roman. Statystyczne metody badania wydajnosci pracy w przemysle. [Wyd. 1.] Warszawa, Polskie Wydawn. Gospodarcze, 1957. 131 p. [Statistical methods of research on labor productivity in industry. 1st ed. illus.] P, 5.

Addition to the problem of industrial accounting in the socialist economy; a book review. J. Nowicki. Ekonomista no. 2:468-478 '59 P, 5.

Assistance of technicians in the economy of production. Krasny, A. Lauterbach. Podn org 9 no. 8:311-312 Ag'55 C, 5.

Bronislaw Minc's Zarys teorii kosztow produkcji i cen (Outlines of the Theory of Costs of Production and Prices); a book review. Also remarks by Z. Bosiakowski. H. Fiszel. Ekonomista no. 2:443-463 '59. P, 5.

Control, an indivisible part of management. V. Brozek. Tech vyk mlyn pek 5 no. 1:41-42 Ja'59. C, 16.

Elements of space in the management of enterprises, settlements, and regions. Z. Zakrzewski. Ruch prawn i ekon 20 no. 4:153-183 '58. P, 7.

Experiences with the work of the permanent industrial committees. E. Martma, R. Salberg. Eesti kommunist 15 no. 10:97-100 O'59. E, 6.

Indexes of production processes electrically operated. Hk. Podn org 13 no. 1 [2] of cover Ja'59. C, 5.

Influence of manager on labor productivity. S. Marjanovic Tehnika Yug 14 no. 9:1638 S'59. Y, 16.

Mathematical methods in the theory of management. W. Sadowski. Ekonomista no. 2:432-439 '59. P, 5.

Measurement, standardization, and production. II, Tr. from the German. (To be contd.) R. Vieweg. Elektr vest 27 no. 5/6:187-188 '59. Y, 16.

Podnikova organizace in 1959; a word to readers. Podn org 13 no. 1:4 Ja'59. C, 5.

The socialist method of production. Tr. from the Russian. S. Strumilin Ekonomista no. 2:235-258 '59. P, 5.

Some criteria for working out a system of indicators regarding specialization and cooperation in industry. V. Protopopescu. Rev stat Rum 8 no. 5:38-39 My'59. R, 5.

The Soviet Union, China, Czechoslovakia, the German Democratic Republic, and Hungary, changes in the system of management and the forms of workers' participation in the management of factories. Samorzad rob 3 no. 6:22-28 Je'59. P, 5.

Statistical problems regarding the specialization and cooperation in industry. P. Jica. Rev stat Rum 8 no. 5:40-47 My'59. R, 5.

The tasks of business owners, managers, and employees in capitalist and in socialized economies. J. Szczepanski Ruch prawn i ekon 20 no. 4:199-220 '58. P, 7.

Use of mathematical methods in operational research. J. Hybl. Textil Cz 14 no. 7:257-258 Jl'59. C, 16.

INDUSTRIAL RELATIONS
see subdivision under POLAND.

INDUSTRIAL SAFETY
see also subdivision under POLAND.

Safety signs. Z. Stoud Energetika Cz 9 no. 10:520-522 O'59. C, 16.

INDUSTRIAL STATISTICS

Improving the reliability of results of statistical recording in the material and technical supply F. Kudej. Podn org 9 no 8 316-318 Ag'55. C, 5

INDUSTRIALIZATION

Problems connected with contemporary bourgeois theories of economic expansion. H Flakierski. Ekonomista no. 2:319-343 '59. P, 5.

Problems connected with the economic expansion of underdeveloped countries, with special consideration of the west Asiatic countries. I. Sachs. Ekonomista no. 2:344-358 '59. P, 5.

INDUSTRY

The increase of producers' goods and consumers' goods, an answer to Comrade A. Paszkow. B. Minc. Ekonomista no. 2:297-311 '59. P, 5.

Man as production power. M. Eric. Pregl dr pit 11 no. 9 191-202 S'59. Y, 1.

INDUSTRY, HEAVY
see subdivision under BULGARIA, POLAND.

INDUSTRY, LIGHT
see subdivision under LITHUANIA, POLAND.

INFANTS
see also subdivision under HUNGARY, POLAND.

Brokman, Henryk. Zaburzenia w odzywianiu niemowlat. Wyd. 4. Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 41 p. (Rady dla matek) [Disturbances in feeding infants. 4th ed. illus.] P, 14.

INFLATION (FINANCE)

Causes of inflationary phenomena in the socialist economy. B. Minc. Gosp plan 14 no. 11:8-9 N'59. P, 5.

INFORMATION THEORY

Some terms from the information theory. L. Palounek. Slaboproudy obzor 20 no. 12:798-800 D'59 C, 16.

INFRARED RAYS

Application of infrared rays in aeronautics and other purposes. A. Veselinovic. Vazduh gl Zemun 16 no. 3:290-304 My/Je'59. Y, 17.

Application of infrared rays in chemistry. P. Jovanovic. Tehnika Yug 14 no 9:1586-1594 S'59 Y, 16.

Drying electric machines by infrared heat B.W. Wiad elektrotechn 15 no. 8:182 Ag'55. P, 16.

Infrared radiation, its sources and application in the food industry. I. Cernicky. Tech praca 11 no. 11,962-963 N'59. C, 16.

Infrared rays and their importance. R Arsenijevic. Tehnika Yug 14 no. 9.1475-1484 S'59. Y, 16.

Negative infrared materials and their application in aerial photography. M Zlatkovic. Vazduh gl Zemun 16 no. 3:305-310 My/Je'59. Y, 17.

Use of infrared rays in instruments night observations. Z. Milfait. Jemna mech opt 3 no. 12:419-420 D'58. C, 16.

INGOLIC, ANTON

Four books for youth: Josip Ribicic's Cencek in dedek Mraz (Cencek and Grandfather Frost), Kristina Brenk's Carobna palicica (Magic Stick), Anton Ingolic's Tajno drustvo PGC (secret Society PGC), and France Bevk's Pisani svet (Gay World), a book review. M. Kramberger Nasa sodobnost 7 no. 7 656-658 '59. Y, 11.

INGRES, JEAN AUGUSTE DOMINIQUE

Ingres' violin and lawyers who were not just lawyers. (To be contd.) J Litwin Prawo i zycie 3 no 21 8 O'58. P, 7.

INHERITANCE AND SUCCESSION
see subdivision under LATVIA

INJECTIONS

Stanciu, N. Medicamente injectabile [De] N Stanciu [et al.] Bucuresti, Editura Medicala, 1958. 108 p [Injectable medicaments. illus.] R, 14.

INK

Some contributions toward ink-spot removal, and some aspects of the problem. Gh. Iliescu, M Platon. Celuloza hirtie 8 no. 7 217-221 Jl'59. R, 16.

INLAND NAVIGATION
see subdivision under POLAND

INLAND WATER TRANSPORTATION
see also subdivision under EUROPE, YUGOSLAVIA.

From Central Europe to the Near East by the Danube. F. Gnus. Medunar transport 4 no 12 671 D'58. Y, 5.

A shipping conference in Bratislava D P. Medunar transport 4 no. 7 349 Jl'58 Y, 5.

INPUT-OUTPUT ANALYSIS
see INTERINDUSTRY ECONOMICS.

INSANE, KILLING OF THE

For the right to a humanitarian death. W Gombrowicz Prawo i zycie 3 no 23 4 N'58. P, 7.

INSCRIPTIONS
see subdivision under ALBANIA.

INSCRIPTIONS, CARIAN

Meaning of the Carian inscriptions. In German. H. Stoltenberg. Archiv orient 27 no. 1:1-4 '59. C, 4.

INSCRIPTIONS, CHURCH SLAVIC

Church inscriptions in Albania and their historical value. Th. Popa. Bul shoq 12 no. 1:218-250 '58. A, 1.

INSCRIPTIONS, GREEK

Ariston, Ariston's son, from Kallatis. In German. T. Sauciuc-Saveanu. Dacia 2:207-225 '58. R, 4.

A Greek inscription with the sign of the artist AΔYMOΣ EYANΔPOY. B. Josifobska. Ziva antika 8 no. 2 295-300 '58. Y, 11.

A new praetorian prefect, in an inscription in Scythia Minor. In Italian. D. Pippidi. Dacia 2:249-257 '58. R, 4.

Notes on the decipherment of the linear B of proto-Greek inscriptions. In French. A. Frenkian. Dacia 2:425-436 '58. R, 4.

Thracica; notes on Thracian epigraphy and names. In French. I. Russu. Dacia 2:463-466 '58. R, 4.

INSCRIPTIONS, LATIN

Find of a Roman inscription at Cacka near Novalje on the island of Pag. A. Sonje. Ziva antika 8 no. 2:311-322 '58. Y, 11.

Histria's municipal territory in Roman times as stated in Roman times as stated in Laberius Maximus' "Horothesia" (Seg, I, 329). In German. Dacia 2: 227-247 '58. R, 4.

New discovery of Latin inscriptions from Ulpia Oescus. T. Ivanov. Izv arkh BAN 22:119-132 '59. B, 4.

A new Latin inscription in Dacia from the 4th century. In French. M. Macrea. Dacia 2:467-472 '58. R, 4.

INSCRIPTIONS, MINOAN

A linear B inscription from Thebes. In English. J. Chadwick. Ziva antika 8 no. 2:237-239 '58. Y, 11.

INSCRIPTIONS, MYCENAEAN

The phonetic value of the Mycenaean syllabic sign 85. In English. Ziva antika 8 no. 2:265-278 '58. Y, 11.

INSCRIPTIONS, SEMITIC

Another contribution on the character of the West Semitic writing. In German. S. Segert. Archiv orient 26 no. 4:657-659 '58. C, 4.

INSECTICIDES
see also subdivision under HUNGARY, POLAND.

Examination of DDT-containing insecticide residues on potatoes and in soils from potato crops. A. Denes. Yearbook Nutrition 40-41 '58 (published '59). H, 16.

The mechanism of the decomposition of phosphorus-containing insecticides. E. Sandi. Yearbook Nutrition 64-65 '58 (published '59). H, 16.

The method of spraying toxic rings E Sliwa Las pol 29 no 3 20-22 Mr'55. P, 15.

Protection of artistic wood carvings against wood-decaying insects, conservation by use of complex insecticides V Vinter. Zpravy pamat pece 18 no 3/4 113-114 '58 C, 10.

INSECTIVORA
see subdivision under CZECHOSLOVAKIA.

INSECTS

Dr. Zeljko Kovacevic's Primijenjena entomologija, Knjiga treca Sumski stetnici (Applied Entomology, Vol. III, Forest Pests), a book review. D. Lutersek. Nar sumar 12 no. 4/6 389-390 Ap/Je'58. Y, 15.

For proper organization of work in setting traps. J Lewandowski Las pol 29 no. 3-28-29 Mr'55. P, 15

Notes on the use of durable microscopic slides of tracheae and stigmata of insects in education. B Novak. Prir vedy 5 no. 6:538-541 Je'55. C, 8.

Participation of insects in the dying away of birches (Betula verrucosa Ehrh.). J. Jamnicky. Biologia 13 no. 9 683-694 '58. C, 13.

The present state and the possibilities and trends in the development of biological methods. H. Sandner. Ekologia pol B 5 no. 1, 3-22 '59. P, 13

INSTRUMENTAL MUSIC

Porumbescu, Ciprian, Opere alese. [Ed. 1. Bucuresti] Editura de Stat pentru Literatura si Arta [1954] 169 p. [Selected works. port., facsims., music] R, 9.

INSULATING OILS

Dielectric strength of porcelain insulators in slightly conductive oil J Chmelicek. El tech obzor 48 no. 8 423-429 Ag'59. C, 16.

INSULIN

The insulin adaptation of experimental animals. L. Barta, M. Bado, Yearbook Nutrition 4 '58 (published '59). H, 16.

Pancreas obtained from slaughterhouses as material for insulin manufacture. R. Bolm. Prum potravin 10 no. 8:424-426 Ag'59. C, 16.

INSURANCE
see subdivision under CZECHOSLOVAKIA, GERMANY, EASTERN; POLAND.

INSURANCE, ACCIDENT
see subdivision under CZECHOSLOVAKIA.

INSURANCE, AGRICULTURAL
see subdivision under POLAND.

INSURANCE, HEALTH
see subdivision under CZECHOSLOVAKIA, POLAND.

INSURANCE, LIFE
see subdivision under CZECHOSLOVAKIA, POLAND.

INSURANCE, MARINE

Congress of the International Union of Marine Insurance. R. Fuchs. Medunar transport 4 no. 10,507-508 O'58. Y, 5.

INSURANCE, SOCIAL
see also subdivision under CZECHOSLOVAKIA, GERMANY, EASTERN, POLAND.

Activities of the International Social Security Association. E. D. Praca zabezp spol 1 no. 9:35-36 S'59. P, 5.

INSURANCE, TRANSPORTATION

Insurance in international transportation of goods. J. Vojinovic. Medunar transport 4 no. 5:238-240 My'58. Y, 5.

Liability insurance in road transportation. V. Mirkovic. Medunar transport 4 no. 5:219-222 My'58. Y, 5

INTEGRALS, GENERALIZED

Proof of a theorem of the brothers Riesz In English P Koosis. Studia math 17 no. 3:295-298 '58. P, 13.

INTEGRATORS

Application of the electrolytic integrator to the examination of the heat field in ceiling heating systems. J. Kozierski. Gaz woda san 32 no. 7-226-230 Je'58. P, 16.

INTELLECTUAL COOPERATION

"Export," "import" of science. J. Rajski. Prawo i zycie 4 no. 6:6 Mr'59. P, 7.

INTELLECTUAL LIFE

A book review of Z badan klasy robotniczej i inteligencji praca zbiorowa (From Studies on the Working Class and the Intelligentsia, a Collective Work) J Kaizel-ski Przegl soc 13 no 2 196-198 '59 P, 5.

The intelligentsia. J Stalin. Po prostu no. 29 1 9'55. P, 8.

The intelligentsia and the salaried workers. J. Szczepanski. Przegl soc 13 no. 2:7-23 '59. P, 5.

My time, fragments from a lecture. Tr. from the German. T. Mann Nasi razgl 4 no. 10:391 Ag'55. Y, 1.

INTELLIGENCE SERVICE
see subdivision under GERMANY, WESTERN.

INTERDICTION (CIVIL LAW)
see subdivision under POLAND.

INTEREST (PSYCHOLOGY)

Stonlewska, Helena. Psychologiczna analiza zainteresowania. Poznan [Panstwowe Wydawn. Naukowe] 1959. 110 p (Poznanskie Towarzystwo Przyjaciol Nauk Komisja Filozoficzna, Prace, t. 10, zesz. 1) [The psychological analysis of interest. English summary bibl., diagrs., footnotes, tables] P, 3

INTERGOVERNMENTAL MARITIME CONSULTATIVE ORGANIZATION

The work of the Intergovernmental Maritime Consultative Organization. Medunar transport 4 no. 7 330 Jl'58 Y, 5.

INTERINDUSTRY ECONOMICS

The input-output system. E. Vielrose. Ekonomista no 2 283-296 '59. P, 5.

INTERNAL-COMBUSTION ENGINES
see subdivision GAS AND OIL ENGINES under POLAND

INTERNATIONAL ASSOCIATION OF JUVENILE COURT JUDGES

Lawyers from all over the world on juvenile problems H Cybulska. Prawo i zycie 3 no. 18 6 S'58. P, 7

INTERNATIONAL CHAMBER OF COMMERCE

Current transportation problems, from the work of the International Chamber of Commerce. Z. Kocian Medunar transport 4 no. 5 178-180 My'58. Y, 5

International regulation of the transportation of dangerous goods; attitude of beneficiaries. Medunar transport 4 no. 5 242 My'58. Y, 5.

INTERNATIONAL CONFERENCE ON THE PEACEFUL USES OF ATOMIC ENERGY, 1ST, GENEVA, 1955

Atoms for peace; Geneva conference of scientists. B. Pogacnik. Nasi razgl 4 no. 16:381-382 Ag'55. Y, 1.

INTERNATIONAL CONGRESS OF BIOCHEMISTRY 4TH, VIENNA, 1958

The biochemistry of muscles; from the 4th International Congress of Biochemistry in Vienna, 1958. J Bronca Postepy biochemii 5 no. 4 430-443 '59 P, 13

Conferences on the biochemical problems of lipids at the 4th International Congress of Biochemistry in Vienna, 1958. P. Wlodawer. Postepy biochemii 5 no. 4:397-403 '59. P, 13.

Intermediate metabolism of animals at the 4th International Congress of Biochemistry in Vienna, 1958 L. Dzialoszynski. Postepy biochemii 5 no 4 423 439 '59. P, 13.

Problems of vitamin B_{12} and other cobalamins at the 4th International Congress of Biochemistry in Vienna, 1958. J. Pawelkiewicz. Postepy biochemii 5 no 4 385-396 '59. P, 13.

Report on the conferences of the Biochemical Section of Plants and Soils at the 4th International Congress of Biochemistry in Vienna, 1958. S. Guminski Postepy biochemii 5 no. 4:405-421 '59. P, 13.

INTERNATIONAL CONGRESS OF LIMNOLOGY
see INTERNATIONALER LIMNOLOGENKONGRESS

INTERNATIONAL CONGRESS OF SLAVISTS, 4TH, MOSCOW, 1958

4th International Congress of Slavists. S. Peciar. Jaz cas SAV 10 no. 1:81-90 '59. C, 11.

4th International Congress of Slavists in Moscow in 1958, a report. F. Wollman. Slavia 28 no. 3 430-475 '59 C, 11.

Bibliography of lectures at the 4th International Congress of Slavists in Moscow in 1958. Slavia 28 no. 3 476-487 '59. C, 11.

INTERNATIONAL COOPERATIVE ALLIANCE

The international cooperative societies movement must develop in the spirit of the Geneva decisions. J. Dowzyk Spolem no. 18:1 S'55. P, 5.

INTERNATIONAL DAIRY CONGRESS

The 15th International Dairy Congress. [illegible] Nauch zhivot 5 no. 4 21-26 [illegible] B, 1

INTERNATIONAL ELECTROTECHNICAL COMMISSION

The 24th annual general meeting of the International Electrotechnical Commission [illegible] 0-451-454 [illegible] B, 10.

INTERNATIONAL FEDERATION OF SURVEYORS

From the work of the Commission on [illegible] Rural Reallotment of the International Federation of Surveyors. A. [illegible] 304 Ap [illegible] P, 11.

9th International Congress of the International Federation of Surveyors in Holland. [illegible] 15 no. 8-9 297-300 Ap [illegible] P, 11.

The problem of city and [illegible] planning at the [illegible] gress of the International Federation of [illegible] M. [illegible] 312 Ap [illegible] P, 11.

Scientific and technical [illegible] ments and methods of photo[illegible] raphy in the years [illegible] Commission 3 of the International Federation of Surveyors at the 9th Congress [illegible] September 4, [illegible] no. 8-9 [illegible] P, 11.

INTERNATIONAL GEOPHYSICAL YEAR [illegible]

An expedition to the [illegible] P, 11.

INTERNATIONAL LABOR ORGANIZATION

[illegible] Organization, after [illegible] Conference [illegible] J. [illegible] P, 5.

The [illegible] Y, 5.

The problem of [illegible] [illegible] 4.

INTERNATIONAL LAW

[illegible]

[illegible] of international law [illegible]

[illegible] C, 7.

[illegible] law, [illegible]

[illegible] Y, 7.

[illegible] C, 7.

INTERNATIONAL [illegible]

International [illegible] [illegible]

INTERNATIONAL ORGANIZATION [illegible]

Annual meeting of the [illegible] B, 10.

Problems of the [illegible] B, 10.

The [illegible] meeting of the [illegible]

The 24th annual general meeting of the [illegible] B, 10.

INTERNATIONAL [illegible]

Session of the [illegible] Organization of [illegible] 14-15 [illegible] B, 11.

INTERNATIONAL [illegible]

[illegible]

[illegible]

IONS (continued)

Influence of concentrated correlation of chromatographic ions in upsetting chromatography In German. S Ivanov. Dokl Bulg Akad Nauk 12 no. 1:41-44 Ja '59. B, 13.

A rapid method for the indirect determination of the sulfuric ion in sulfuric acid and pyrites, with the aid of flame photometer. V. Nicolaescu, S. Ioan. Rev chimie Min petr 10 no. 10 610 O'59. R, 13.

IQBAL, MUHAMMAD

The date of Muhammad Iqbal's birth In English. J Marek Archiv orient 26 no 4 617-620 '58 C, 4.

IRAN - HISTORY

Iranian miscellanea. In German. O Klima Archiv orient 26 no. 4 603-616 '58 C, 4.

IRANIAN PHILOLOGY

Iranian miscellanea In German. O. Klima. Archiv orient 26 no 4 603-616 '58. C, 4.

IRAQ - POLITICS AND GOVERNMENT

The people of Iraq in the fight for national and political unity K. Marek. Mezinar polit 3 no. 10 614-616 O'59 C, 6

IRON

see also subdivision under KAZAKHSTAN, POLAND, RUMANIA, RUSSIA, SLOVAKIA.

The concept of r_H (and r_O) E Kocsis Magy kem lap 14 no 11 425-428 N'59 H, 16

Correlation between saturation indexes and the volume of shrinkage hole in gray iron. I. Cazacu, T. Vadanici, A. Fechete. Metalurgia constr mas 11 no. 9, 763-768 S'59. R, 16.

Economic conditions and prospects of Krupp-Renn processing of iron ores In English J Mach Cz Heavy Ind no 8 2-6 '59 C, 16

Electric furnace, and direct reduction of iron ore. H. I. Luca Metalurgia constr mas 11 no 7 556-564 Jl'59. R, 16.

Kinetic study of the system Fe(III)-triethylenetetramine-H_2O_2 In English M Beck, S. Gorog Acta chimica Hung 20 no 1 57-66 '59 H, 13

Magnetic testing of roasted ores. A. Szombatfalvy. Koh lap 14 no. 11 Kohaszati 522-524 N'59. H, 16.

Parkerizing of iron at reduced temperature In Russian A Tetere and others Vestis Latv ak no. 7 69-74 '59 La, 1

A rapid method for the determination of iron and manganese in silicates, ores, rocks, slags, fire-resisting materials, and metals. L Sajo. Koh lap 14 no. 11 Kohaszati 525 N'59. H, 16.

The role of iron in the perhydrolic method of investigating the spontaneous combustion of bituminous coal. A. Korta, M Lason. Archiw gorn 4 no. 1/2:65-75 '59. P, 16

IRON-NICKEL ALLOYS

On the nature of the coercive force of polycrystallic ferromagnetic materials. In Russian. M Rozenberg. Rev physique 4 no. 1:85-92 '59. R, 13.

IRON OXIDES

Oxidation of anthracene to anthraquinone by the catalytic fluidization method. T. Czarnota, J. Orlowski, K. Krzemicki Przem chem 37 no. 3:167-172 Mr'58. P, 16.

IRONWORK

see subdivision under CZECHOSLOVAKIA.

IRRIGATION

see also subdivision under BULGARIA; CZECHOSLOVAKIA; GERMANY, EASTERN; HUNGARY.

The use of potato-starch sewage for the irrigation of meadows and arable land. J. Kutera. Przem spoz 13 no. 1/3:85-86 '59. P, 16.

Vertical projecting of terrain for airfields, large airports, and irrigation works. Tr. from the German. L. Dimov. Przegl geod 15 no. 10.392-395 O'59. P, 13.

ISAKOVSKII, MIKHAIL VASILEVICH

Anthology of poetry by M. Isakovskii, a review. K. Tachovsky. Host do domu [2] no. 8:366 Ag'55. C, 11.

ISERZON, EMANUEL

Emanuel Iserzon's Prawo panstwa do dysponowania kopalinami (The State's Right of Free Disposal of Ores); a book review. W. Sawicki. Panstwo i prawo 14 no. 1:156-159 Ja'59. P, 7.

ISOBUTYLENE

see METHYLPROPENE

ISOQUINOLINE

A new isoquinoline ring-closure reaction. V. D. Beke, K. Harsanyi, D. Korbonits. Magy kem folyoir 65 no. 8:298-301 Ag'59. H, 13.

A new isoquinoline ring-closure reaction. V. Investigation of the mechanism of reaction. In German. D. Beke, K. Harsanyi, D. Dorbonits. Acta chimica Hung 20 no. 4 407-414 '59. H, 13.

ISRAEL - DESCRIPTION AND TRAVEL

Contrasts of Palestine. M. Ogrin. Geogr obzornik 6 no. 3-45-47 '59. Y, 12.

ISTRIA - ANTIQUITIES

Dimitriu, S., M. Coja. Archaic ceramics and the beginning of the Pontic city Histria. In French. Dacia 2: 69-92 '58. R, 4.

Histria's municipal territory in Roman times as stated in Roman times as stated Laberius Maximus' "Horothesia" (Seg, I, 329). In German. Dacia 2 227-247 '58. R, 4.

ISTRIA - WEIGHTS AND MEASURES

Additions to the study of the weight system in Histria. In French. C. Preda. Dacia 2.451-461 '58. R, 4.

ITALIAN LITERATURE - BIBLIOGRAPHY

Bibliography of the Hungarian Revolution, Italian literature. Kat szemle 11 no. 4;334-335 '59. H, 3.

ITALIAN LITERATURE - HISTORY AND CRITICISM

La fiera letteraria about the translations of Italian literature in Yugoslavia. F.C. Republika Zagreb 11 no. 6 447-448 Je'55. Y, 11.

For whom do Italian authors write? T. Schwarz. Kult zivot Slov 14 no. 49:5 D'59. C, 11.

ITALIAN PERIODICALS

Ricerche slavistiche for 1954, a review of a periodical. F.C. Republika Zagreb 11 no. 6-446-447 Je'55. Y, 11.

ITALIAN POETRY - HISTORY AND CRITICISM

Poems of Salvatore Quasimodo. K. Zelinskis. Lit ir men no. 46 4 N'59. Li, 11.

Poetic imagery illustrated by an interesting book. I. Franges. Republika Zagreb 11 no 8;419-422 Je'55. Y, 11.

ITALIANS IN ESTONIA

Italian specialists in Estonia to study the new building material Silicalcite. N Eesti raadio Ja 13'60 52. E, 1.

ITALIANS IN POLAND

Piasnik, Jan. Kultura wloska wiekow srednich w Polsce. [Wyd. 2.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 331 p. [The Italian medieval culture in Poland. 2d ed. illus., bibl., footnotes] P, 4.

ITALY - COMMERCE - POLAND

Commerce between Poland and Italy. J. Romanowski. Handel zagr 4[i.e. 5] no. 11:469-471 '59. P, 6.

ITALY - COMMERCE - YUGOSLAVIA

Agreement on special exchanges between Yugoslavia and Italy. R. Rundo. Ves Jug invest banke 3 no. 33:1-4 S'59. Y, 5.

ITALY - CRIMINAL LAW

Beccaria without retouch. E. Rappaport. Ruch prawn i ekon 20 no. 4.29-41 '58. P, 7.

ITALY - DAMS

Measurement of deformation of the Publino Dam; a comparison of the results with those obtained from calculation and from tests of model. Tr. from the Italian. L. Caratl, A. Del Felice. Elektroprivreda 12 no. 10.464-468 O'59. Y, 16.

ITALY - DESCRIPTION AND TRAVEL

Views from Italy. IV. J. Kalina. Kult zivot Slov 14 no. 44 7 O'59. C, 11.

ITALY - ELECTRIC POWER

Impressions from the electric-power installations and electrified village farms in Italy. S. Lazarovski. Elektroenergija 10 no. 8/9:58-62 Ag/S'59. B, 16.

ITALY - FOREIGN RELATIONS

Is Rome following the example of Dulles? I. Setlik. Mezinar polit 3 no. 10:608-611 O'59. C, 6.

ITALY - FOREIGN RELATIONS - CROATIA

Dr. Ante Pavelic and his government; a review of E. Kvaternik's article "Italian Policy Toward the Independent State of Croatia in 1941 and 1942." S. Ratkovic. Hrv rev 9 no. 4:478-492 D'59. Y, 1.

ITALY - HARBORS

Traffic of the harbor of Trieste. M. Kastrapeli. Medunar transport 4 no. 6:270-276 Je'58. Y, 5.

Trieste and Rijeka. Medunar transport 4 no. 5 198-199 My'58. Y, 5.

ITALY - INCUNABULA

The most beautifully illuminated incunabula from Italy at the National Szechenyi Library. Z. Soltesz. Szechenyi kvtar evk 127-146 '57 (published '58). H, 2.

ITALY - LABOR AND LABORING CLASSES

Notes on a trip to Italy. V. Malatkova. Odborar Prague 12 no. 21 1121-1123 O'59. C, 5.

ITALY - MILITARY ARCHITECTURE

Italian bastion fortifications in Hungary J. Gero Kvartalnik architekt 4 no. 1/2:23-42 '59. P, 19

ITALY - OPERA

Opera in Milano Scala. Tr. from the Italian. G Ru n. Hud rozhl 12 no. 9 376 My'59. C, 9.

ITALY - THEATER

Goldoni from a firsthand source; fragments on the occasion of a guest performance of the Little Theater of Milan. D. Moravec. Nast razgl 4 no. 19:145 S'55. Y, 1.

ITALY - WORLD WAR, 1939-1945

Operational development of the battle for Monte Cassino S. Bieganski. Bellona no. 2:138-155 Ap/Je'59. P, 17

IVORY CARVING

see subdivision under AFRICA.

JABLONSKI, HENRYK

Henryk Jablonski's Polityka Polskiej Partii Socjalistycznej w czasie wojny 1914-1918 (The Policy of the Polish Socialist Party during the War of 1914-1918), a book review. M. Sobolewski. Panstwo i prawo 14 no. 1:142-146 Ja'59. P, 7.

JACOVSKIS, E.

E. Jacovskis' Uzdanga nuplesus (After the Curtain Was Torn Down), a book review. B Sudavicius. Komunistas no. 12:71-75 D'59. Li, 6.

JAGODIC, MARIJA

Marija Jagodic's Narodopisna podoba Mengesa in okolice (Ethnographic Picture of Menges and Its Environs), a book review. D. Zupancic. Nasa sodobnost 7 no. 8 863-864 '59. Y, 11.

JAKOBSON, ROMAN

A meeting with professor Roman Jakobson in Kyushu Z Siatkowski. Nauka polska 7 no. 3:221-230 My-Je '59. P, 1.

JAN III SOBIESKI, KING OF POLAND

Kraszewski, Jozef Ignacy. Adama Polanowskiego, dworzanina krola IMci Jana III notatki. [Przygotowal do druku, posiowiem i przypisami opatrzyla I. Warzenica] Warszawa, Ludowa Spoldzielnia Wydawnicza, 1959. 299 p. (Ilis Dzieje Polski, 27) [Notes of Adam Polanowski, courtier of His Majesty King Jan III, port.] P, 11.

JANACEK, LEOS

Janacek penetrates in Hungary. Tr. from the Hungarian. T. Sarai. Hud rozhl 12 no. 9:373-374 My'59. C, 9

The opera Mr. Broucek's Trips in the Ostrava Theater. J. Vysloužil. Hud rozhl 12 no. 17:726-727 S'59. C, 9.

JANKOVIC, DRAGOSLAV

Jankovic's survey's of Yugoslav legal history, a book review. V. Prochazka. Pravnehist studie 5 329-329 '59. C, 7.

JAPAN - AIR FORCE

The Japanese Air Force in the war in the Far East. S. Biskupski. Wojsk przegl 11 no. 2.70-75 F'58 P, 17.

JAPAN - ART

Japanese art exhibition at the Vilna Art Museum Reporta Vilna N 21'59:2-3. Li, 1.

JAPAN - FOREIGN RELATIONS

Japan between America and China. M. O. Nast razgl 4 no. 16:385 Ag'55. Y, 1.

JAPAN - PATENTS

Revision of the protection system of industrial property in Japan. (To be contd.) M. Hamata. Ochr znamky 1 no. 3;72-73 S'59. C, 16.

JAPANESE LANGUAGE

Accent in Japanese and Russian languages, a typological study. In English. J. Neustupny. Archiv orient 27 no. 1.122-142 '59. C, 4.

JARACZ, STEFAN

Straus, Stefan. Stefan Jaracz. Panstwowy Instytut Wydawniczy, Warszawa, 1956. 92 p. [Stefan Jaracz; a biography. illus.] P, 9.

JARNEVIC, DRAGOJLA

Jarnevic, Dragojla. Zivot jedne zene; odabrane strane Dnevnika. Priredio Stanko Dvorzak. Zagreb, Znanje, 1958. 303 p. (Domaci pisci) [Life of a woman; selected pages from a diary. illus., ports., bibl., facsims.] Y, 11.

JAWORSKI, ROMAN

Witkacy's German letters to Roman and Stefania Jaworski. Tworczosc 15 no. 10 95-102 O'59 P, 11.

JAZZ MUSIC
see subdivision under CZECHOSLOVAKIA.

JEDLINSKI, WLADYSLAW

Wladyslaw Jedlinski; on the 25th anniversary of his death. J. Grochowski. Sylwan 103 no. 9:15-22 S'59. P, 15.

JEFFERSON, THOMAS

Jefferson was more progressive (S). Prawo i zycie 3 no. 19:6 S'58. P, 7

JET ENGINES

Classification and the thermodynamic processes of jet motors. M. Cupric. Vazduh gl Zemun 15 no. 5: 561-601 S/O'58. Y, 17.

JET PLANES
see also subdivision under FRANCE, U. S.

Development of jet engines in the Second World War. J. Kawecki. Wojsk przegl 11 no. 2.75-79 F'58. P, 17.

Harmful effects of jet airplanes on runways. Z. Junek. Letecky obzor 3 no. 4:102-103, 106 Ap'59. C, 16.

A retarding installation for reducing the approach of jet planes. R. Chorazy. Wojsk przegl 11 no. 4:49-51 Ap'58 P, 17.

Transportation rate of jet planes. V. Bogic. Medunar transport 4 no. 10:544-546 O'58. Y, 5.

JET PROPULSION

Determination of the experimental operation and characteristic curves of a small-size gas-turbine jet propulsion. E. Paszior. Hadt szemle 3 no. 1:6-16 Ja'58. H, 17.

Problems regarding the economy of contemporary jet propulsion. W. Markowski. Wojsk przegl 11 no. 3:23-26 Mr'56. P, 17.

JEWELRY
see subdivision under POLAND.

JEWS IN CZECHOSLOVAKIA

Special marriage law for persons of Jewish religion during the years 1783-1945, history of discrimination in the marriage law of the capitalist society. J. Kleibouch. Pravnehist studie 5:175-210 '59. C, 7.

JEZDIK, THEODOR

Academician Theodor Jezdik awarded the honorary doctor's degree. Slaboproudy obzor 20 no. 12:798 D'59. C, 16.

70th birthday of Academician Theodor Jezdik. C. Stoll. Vodni hosp no. 11:477-479 N'59. C, 16.

JILEMNICKY, PETER

B. Truhlar's monograph on Peter Jilemnicky, a book review. L. Patera. Novinarsky sbor 4 no. 3:368-370 '59. C, 11.

Forgotten chapter on Peter Jilmnicky; a biographic note. J. Dvorak. Host do domu [2] no. 8:374-376 Ag'55. C, 11.

The living Jilemnicky. (nl). Kult zivot Slov 14 no. 23:5 Je'59. C, 11.

A monograph on Jilemnicky; a review of Bretislav Truhlar's Peter Jilemnicky, spisovatel - bojovnik II (Peter Jilemnicky, Writer and Fighter, Vol. 2). I. Kusy. Slov Ut 6 no. 3:366-369 '59. C, 11.

JIRI Z PODEBRAD, KING OF BOHEMIA

King Jiri z Podebrad's peace project. Pravnehist studie 5:282-287 '59. C, 7.

JOKAI, MOR

Data on Jokai's sources. D. Keresztury. Szechenyi kvtar evk 384-391 '57 (published '58). H, 2.

JOLIOT, FREDERIC

In memory of Frederic Joliot-Curie; a biographic note. In English. World Marxist Rev 1 no. 2:13-17 O'58. C, 6.

JOLIOT-CURIE, FREDERIC
see JOLIOT, FREDERIC.

JORDAN - POLITICS AND GOVERNMENT

A third urgent general session of the Organization of the United Nations dealt with the American-British intervention in Lebanon and Jordan. M. Petrovsky. Cas mezinar pravo 3 no. 1:54-59 '59. C, 7.

JOURNALISM
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, POLAND, RUMANIA, RUSSIA, SERBIA, SLOVENIA.

Composition of the reportage. M. Grygar. Novinarsky sbor 4 no. 3 309-318 '59. C, 11

A conversation with Boris Polevoi. E. V. Presa noastra 4 no. 9:22-23 S'59. R, 11.

A kind of publicism appreciated by readers, the inquiry. I. Balan, M. Manea. Presa noastra 4 no. 9 20-21 S'59 R, 11.

A powerful manifestation of international solidarity. Presa noastra 4 no. 9:36-37 S'59. R, 11.

Session of the Executive Committee of the International Organization ofJournalists. Presa noastra 4 no. 7: 14-15 Jl'59. R, 11.

JOURNALISTS, ESTONIAN

A meeting of The Association of Estonian Journalists. N Eesti raadio D 24'59:1078. E, 1.

JOURNALISTS, MONTENEGRIN

Arrival of Stevo Vrcevic in Montenegro and the appearance of the newspaper Nevesinje in Niksic, 1898. M. Durovic. Stvaranje 14 no. 11/12.924-929 N/D'59. Y, 11.

JOURNALS (MACHINERY)
see BEARINGS (MACHINERY).

JOYCE, WILLIAM

Difficulties of the British administration of justice with Lord Haw-Haw; a report based on materials of the British press. Prawo i zycie 3 no. 18 8 S'58. P, 7.

JOZSEF, ATTILA

Attila Jozsef, Gyula Derkovits, Bela Bartok; an essay. M. Szabolcsi. Nyelvtud kozl MTA 14 no. 1/4:35-63 '59. H, 11.

Attila Jozsef session, October 23-24, 1948; presidential opening address by Istvan Soter. Nyelvtud kozl MTA 14 no. 1/4:3-4 '59. H, 11.

Attila Jozsef's legacy and the present lyric poetry; also, remarks by G. Kepes and others. A. Dioszegi. Nyelvtud kozl MTA 14 no. 1/4:65-123 '59. H, 11.

Problems of Attila Jozsef's poetry. Nyelvtud kozl MTA 14 no. 1/4:5-34 '59. H, 11.

JUDGES
see subdivision under BULGARIA, GT. BRIT., HUNGARY POLAND.

JUDGMENTS
see subdivision under HUNGARY.

JUDGMENTS, FOREIGN
see subdivision under POLAND.

JUDICIAL ASSISTANCE
see subdivision under CZECHOSLOVAKIA, RUMANIA.

JUDICIAL DISCRETION
see subdivision under POLAND.

JUDICIARY
see subdivision COURTS under CHINA, RUSSIA.

JUG, SLAVKO

Slavko Jug's Dobro sonce (The Good Sun), a book review. M. Mejak. Nasa sodobnost 7 no. 7:655-656 '59. Y, 11.

JUNGMANN, JOSEF JAKUB

Scientific studies of Josef Jungmann's private library. In Russian. A. Mylnikov. Slavia 28 no. 3:388-398 '59. C, 11.

JUNIPER

Contribution to the knowledge of etherial oil obtained from junipers. H. Kuit, Z. Devetak Gl Dr hem BIH 7:19-26 '58. Y, 16.

JURISDICTION
see subdivision under BULGARIA.

JURY
see subdivision under BULGARIA.

JUSTICE, ADMINISTRATION OF
see also subdivision under BULGARIA, POLAND.

Public opinion and administration of justice. R. Lyczywek Prawo i zycie 4 no. 20:8 O'59. P, 7.

JUTE
see subdivision under POLAND.

JUVENILE DELINQUENCY
see also subdivision under POLAND.

Congress of the UNO concerning juvenile delinquency. Nasi razgl 4 no. 17:409 S'55. Y, 1.

Lawyers from all over the world on juvenile problems. H. Cybulska Prawo i zycie 3 no. 18.6 S'58. P, 7

The juvenile delinquent. In English. K. Milinkovic Youth Life 4 no. 10 11 Autumn '55 Y, 5

JUVENILE LITERATURE, SLOVENIAN - HISTORY AND CRITICISM.

Four books for youth. Josip Ribicic's Cencek in dedek Mraz (Cencek and Grandfather Frost), Kristina Brenk's Carobna palicica (Magic Stick), Anton Igolic's Tajno drustvo PGC (Secret Society PGC), and France Bevk's Pisani svet (Gay World); a book review. M. Kramberger. Nasa sodobnost 7 no. 7 656-658 '59. Y, 11.

KAB IBN ZUHAYR

Kab ibn Zuhayr. Le Diwan de Ka'b ibn Zuhair. Ed. critique par Tadeusz Kowalski. Krakow, Polska Akademia Umiejetnosci, 1950. xli, 147 p. (Akademja Umiejetnosci, Krakow. Komisja Orjentalistyczna. Prace... Memoires de la Commission orientaliste, no. 38) [Divan of Kab ibn Zuhayr. In French. bibl.] P, 11

KACANAUSKAS, ALEKSANDRAS

After Aleksandras Kacanauskas' death, an obituary. K. Kavockas. Lit ir men no 47 4 N'59. Li, 11.

KAIRIUKSTIS, LEONARDAS

Leonardas Kairiukstis; a biographic sketch A Kvedaras. Musu girios no. 11 24 N'59. Li, 15.

KALIN, BORIS

Kalin, Boris. Boris Kalin. Uvod, Zoran Krzisnik. Ljubljana, Drzavna zalozba Slovenije, 1958. [18] p., 33 plates (incl. ports.) (Slovenski likovni umetniki) [Boris Kalin. In French and Slovenian] Y, 10.

KAMENICKY, ANTONIN

In memory of Antonin Kamenicky (J. Ulrych). V. Lhota. Ucetni evidence 7 no. 9:340-341 S'59. C, 5.

KANA, VASEK

A rich book, a book review. A. Zavodsky. Host do domu [2] no. 8 365-366 Ag'55. C, 11.

KAOLIN
see subdivision under HUNGARY.

KAPLICKY, VACLAV

A letter to Vaclav Kaplicky. J. Tomecek. Host do domu [2] no. 8 372-373 Ag'55. C, 11.

KARAGOZOV, VASIL

Unanimity of life, thought, and poetry; in commemoration of the 70th anniversary of Vasil Karagozov's birth. R. Likova. Septemvri 12 no. 11:155-170 N'59. B, 11.

KARAS, VJEKOSLAV

Bulat-Simic, Anka. Vjekoslav Karas. [Urednik knjige: Tihomil Stahuljak] Zagreb, 1958. 144 p. [Vjekoslav Karas. French summary. illus., bibl., facsims.] Y, 10.

KARASTOIANOV, GEORGI

The truth about Velcho's uprising in a literary work; a book review. N. Kupinovski. Slaviani 15 no. 9· 38-39 S'59. B, 6.

KARDELJ, EDVARD

Edvard Kardelj's Problemi socijalisticke politike na selu (Problems of Socialist Policy in Villages); a book review. S. Mihovilovic. Nase teme 3 no 5 147-153 '59. Y, 5.

KARELIA - FORESTS AND FORESTRY

In the taiga of Karelia. T Ivonis Musu girios no. 11: 42-43 N'59 Li, 15

KARNTEN - EDUCATION

Right of parents in minority schools and the declaration of children's rights. J Pleterski Nasa sodobnost 7 no. 10 918-926 '59. Y, 11.

KARPINSKI, ANDRZEJ

Andrzej Karpinski's Zagadnienia socjalistycznej industrializacji Polski (Problems of the Socialist Industrialization of Poland), a book review. W. Plotrowski Ekonomista no. 2 464-467 '59. P, 5.

KARST

Sinanovic, Stevan A. Melioracije Niksickog i Grahovskog polja i znacaj melioracija kraskih polja za unapredenje poljoprivredne proizvodnje Dinarske karsne oblasti. Beograd, Gradevinska knjiga, 1959. 232 p. [Meliorations of Niksicko and Grahovsko polje and the significance of the meliorations of the Karst fields for the advancement of agricultural production in the Dinaric Karst area. Russian summary. Illus., maps (part col.), bibl., tables] Y, 15.

KARVAS, PETER

Not a standard book, a review of Peter Karvas' Leningradske epistoly (Leningrad Stories). P. Hornak. Kult zivot Slov 14 no. 50:4 D'59. C, 11

KASPROWICZ, JAN

Kasprowiczowa, Maria. Dziennik. Warszawa, Instytut Wydawniczy Pax, 1958. 590 p. [Diary. illus.] P, 11.

KAUNAS - COMMERCE

44 self-service food stores in Kaunas. Reports Vilna N 25'59 5. Li, 1

KAUNAS - INDUSTRIES

Assemblage of the 2d turbine at the Kaunas Hydroelectric Power Station. Reports Vilna N 28'59 1. Li, 1.

Economizing of electric power by Kaunas industries I. Zacharka. Reports Vilna D 1'59.1. Li, 1.

Kaunas factories on the eve of Constitution Day. Reports Vilna D 4'59 14-15. Li, 1.

A large cast-iron foundry under construction near Kaunas V. Dovydaitis Reports Vilna N 23'59:1-2. Li, 1.

Youth communist work brigades in Atrama and Apvija factories Reports Vilna N 27'59:11-12. Li, 1.

KAUNAS - INTELLECTUAL LIFE

Amateur art activities in Kaunas. Reports Vilna N 22'59.10-12. Li, 1

KAZAKHSTAN - IRON

The treasures of Kazakhstan A Jusinas Komunistas no. 12 51-54 D'59. Li, 6.

KERIM, USIN

Usin Kerim's Ochite govoriat (The Eyes Speak); a book review. A. Dishev. Septemvri 12 no. 10.167-169 O'59. B, 11.

KEROSENE

Kinetics of catalytic cracking of kerosene-gasoline fraction produced from Tiulenovo petroleum. In German Kh. Dimitrov. Doklady BAN 12 no. 1:49-52 Ja/F'59. B, 13.

KESTERCANEK VUJICA, NADA

North-American newspapers on Nada Kestercanek Vujica. Vn. Hrv rev 5 no. 2 196-197 Je'55. Y, 1.

KETONES

Investigation of radical polymerization processes in the presence of alien substances. II. Effect of hydrocarbons, alcohols, aldehydes, ketones, esters, and acids on the polymerization of vinyl acetate. In Russian. A. Wanscheidt, Gy. Hardy. Acta chimica Hung 20 no. 4:381-391 '59. H, 13.

Research in the field of cyclic arylazo-β-diketones. III. Condensation of dimedon with aromatic diazo compounds. In Russian. E. Gudreniece and others. Vestis Latv ak no. 7:81-84 '59. La, 1.

KHRUSHCHEV, NIKITA SERGEEVICH.

News under the sun. I. Druski. Prawo i zycie 4 no. 20 1 O'59 P, 7

Topics for lectures, talks, and discussions held in connection with N. S. Khrushchev's trip to America. Eesti kommunist 15 no. 10:86 O'59. E, 6.

KINDERGARTENS

see subdivision under SERBIA.

KIRCHMAYER, JERZY

Jerzy Kirchmayer (August 29, 1895-April 11, 1959); an obituary. S. Okecki. Wojsk przegl hist 4 no. 2:412-415 Ap/Je'59. P, 4.

KIRKOV, GEORGI

Georgi Kirkov, a biographic sketch. A. Tsvetkov. Slaviani 15 no. 9 9-11 S'59 B, 6.

KISELINCHEV, ASEN

New book by Academician As Kiselinchev concerning the jump in the development of the Bulgarian society; a review. Fil misul 15 no. 4:179 '59 B, 3

KISS, ARPAD, CHEMIST

Professor Arpad Kiss at 70, an evaluation of his work. Magy kem lap 14 no. 12:499-500 D'59. H, 16.

KITAIBEL, PAL

Commemoration of the 200th birthday of Pal Kitaibel. S. Javorka. Biol csop kozl MTA 2 no. 2:97-99 '58. H, 13.

The life of Pal Kitaibel and his botanical works; a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 9, 1957. S. Javorka. Biol csop kozl MTA 2 no. 2,101-111 '58. H, 13.

Pal Kitaibel as chemist, a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 8, 1958. J. Proszt. Biol csop kozl MTA 2 no. 2:123-132 '58. H, 13.

Pal Kitaibel, discoverer of the Hungarian land; a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 8, 1957. A. Kubacska Tasnadi. Biol csop kozl MTA 2 no. 2 113-121 '58. H, 13.

Pal Kitaibel, the pioneer geophysicist; a lecture given at the commemorative session of the Hungarian Academy of Sciences on June 8, 1957. A. Rethly. Biol csop kozl MTA 2 no. 2 133-137 '58. H, 13.

KITCHEN UTENSILS

see subdivision under CZECHOSLOVAKIA.

KITTENBERGER, KALMAN

Kalman Kittenberger and the Hungarian National Museum, Museum of Natural History. In English. I. Boros. Magy termtud evk 9 11-17 '58. H, 13.

KLEBE, GISELHER

An opera on Balzac's theme; world premiere of Giselher Klebe's Deadly Wishes in Dusseldorf. Tr. from the German. K. Worner. Hud rozhl 12 no. 17 719 S'59. C, 9.

KLEGA, MIROSLAV

The symphony Black Earth by Miroslav Klega. C. Gregor. Hud rozhl 12 no. 17:711-712 S'59. C, 9.

KLUK, KRZYSZTOF

Krzysztof Kluk as a champion of progressive social ideas of the Polish Enlightment. G. Brzek. Annales F fil 10 no. 1/10:49-77 '55(published '58). P, 3.

KNIT GOODS

Questions of the mechanical wear of knit goods. G. Vas, R. Teri. Magy textil 11 no. 12:482-484 D'59. H, 16.

KNITTING

see subdivision under CZECHOSLOVAKIA.

KNOWLEDGE, THEORY OF

The transcendental method and the problem of synthetic knowledge in Mahrburg's school. J. Orzarowski. Archiw hist filoz no. 5:141-168 '59. P, 3.

KOCH, ERICH

Responsibility for the gravest crimes, marginal remarks on Koch's trial. M. Siewierski. Prawo i zycie 3 no. 23 1 N'58. P, 7.

KOCUR, BORIS

Kvet z nasej krvi (Blossom of Our Blood) by Jan Brocko, Boris Kocur, and Marcel Herz, a book review. (sc). Slov pohl 75 no. 12:1337-1339 D'59. C, 11.

KOCWA, ALEKSANDER

Professor Aleksander Kocwa, his life and scientific work. B. Bobranski. Wiad chem 13 no. 10:535-542 '59. P, 13.

KOJELAVICIUS-VIJUKAS, ALBERTAS

A. Kojelavicius-Vijukas and his History of Lithuania; in commemoration of his 350th birth anniversary. V. Zulys. Pergale no. 11:149-162 N'59. Li, 11.

KOLAROV, EMIL

Emil Kolarov's novel Sputnitsi (Companions); a review. G. Konstantinov. Septemvri 12 no. 10 153-166 O'59. B, 11.

KOMARNICKI, TITUS

Titus Komarnicki's Rebirth of the Polish Republic; a Study in the Diplomatic History of Europe, 1914-1923, a book review. S. Arski. Panstwo i prawo 14 no. 1 146-151 Ja'59. P, 7.

KONSTANTINOV, ALEKO

More attention to the original text, some mistakes in editing Aleko Konstantinov's Suchinenila (Works) Vol. 2, D. Dimov. Bulg ezik 9 no. 3 299-300 '59. D, 11.

KORDIC, LUCIJAN

Lucijan Kordic's Crvena dijagonala (Lirski eseji) (Red Diagonal, Lyric Essays); a book review. M. Kombol-canek. Hrv rev 9 no. 4 460-461 D'59. Y, 1.

KOREA - DESCRIPTION AND TRAVEL

In the Diamond Mountains. M. Krno. Kult zivot Slov 14 no. 50 6 D'59. C, 11.

KOREA - ECONOMIC CONDITIONS

Increase in the national income and the standard of living in the North Korean People's Republic. Zagal i mat no 24 37-39 D'59. P, 6.

KOSAREK, ADOLF

An exhibition of A. Kosarek in Prague. D. Dunajska Kult zivot Slov 14 no. 49:8 D'59. C, 11.

KOSMA, JOSEPH

Les canuts of the Berlin State Opera. M Sabko Slov hudba 3 no. 9.394-397 S'59. C, 9.

KOSOVO, BATTLE OF, 1389

Vasilije Subotic's Pregled Bitke kosovopoljske i junaka dela Obilicева, izraden po pravu naroda, etici i politologiji, i po obscovladajucim u vremu dogadanjima i mnjenjama (Review of the Battle of Kosovo and the Heroic Feat of Obilic, from the Standpoint of People's Rights, Ethics, Psychology, and Prevailing Contemporary Thinking); a book review. B. Jovanovic. Jug rev med pravo 6 no. 1:134-137 '59. Y, 7.

KOTARBINSKI, TADEUSZ

Kotarbinski's lecture on the history of logic. A. Dratvova. Filos cas CSAV 7 no. 5:774 775 '59. C, 3.

KOTATKO, JIRI

Sixtieth birthday of Academician Jiri Kotatko. L. Sochor. Vestnik CSAZV 6 no. 8/9:508-510 '59. C, 15.

KOTOWICZ, WALDEMAR

Waldemar Kotowicz's Frontowe drogi (Front Roads); a book review. Z. Zaluski. Wojsko lud no. 12 65 60 D'59. P, 17.

KOTRBA, JOSEF

Sculptor Josef Kotrba; a review of his work. B. Rosenbaum Vytv um 9 no. 8:246-250 '59. C, 10.

KOVACEVIC, ZELJKO

Dr. Zeljko Kovacevic's Primijenjena entomologija. Knjiga treca. Sumski stetnici (Applied Entomology Vol. III, Forest Pests); a book review. D. Lukinac. Nar sumar 12 no. 4/6:389-390 Ap/Je'58. Y, 15.

KRAEVSKII, VLADISLAV

Dr. Vladislav Kraevskii the father of Russian weight lifting and wrestling. G. Kristjanson. Kehakultuur 20 no. 21:665-666 N'59. E, 6.

KRAKOW - DESCRIPTION

Kopczynski, Bronislaw. Przy lampce naftowej, wspomnienia o dawnej Warszawie, Krakowie, wedrowkach z farbami, spotkanych ludziach, 1882-1952. [Wyd. 1 Warszawa] Czytelnik, 1959. 478 p. [In the light of a kerosene lamp; recollections of old Warsaw, Krakow, wanderings with paints, and encounters with people, 1882-1952. 1st ed. illus., ports., index] P, 12.

KRAKOW - INTELLECTUAL LIFE

Dobrowolski, Tadeusz. Sztuka Krakowa. Krakow, Wydawn. Literackie, 1959. 590 p. [Art in Krakow. illus.] P, 10.

KRAKOW - SCHOOLS

An academic sociological center in Krakow. W. K. . J. K. Przegl soc 13 no. 2:140 '59. P, 5.

KRAKOW - SCHOOLS (Continued)

Forty years of the Academy of Mining and Metallurgy, 1919-1959. W. Goetel. Przegl geol 7 no. 9 389-393 S'59. P, 16.

From the history of mining and geologic studies in Krakow. M. Kamienski. Przegl geol 7 no. 9, 393-395 S'59. P, 16.

Reverend Jozef Sebastian Pelczar as professor of church history at the Jagellonian University. T. Glemma. Rocz teol kan 4 no. 1 13-30 '57(published '59). P, 3.

KRAL, JOSEF

Josef Kral's philosophical and sociologic opinions. D. Prokop. Filos cas CSAV 7 no. 3 321-349 '59. C, 3.

KRALJ, MILO

Milo Kralj's Maslinjak u koroti (Olive Grove in Mourning a book review. I. Cekovic. Stvaranje 14 no. 11/12 919-921 N/D'59. Y, 11.

KRANJCEVIC, SILVIJE STRAHIMIR

Keemanovic, Ilija. Silvije Strahimir Kranjcevic, [zivot i delo]; monografija. Sarajevo, Narodna prosvjeta [1958?] 563 p. [Silvije Strahimir Kranjcevic, his life and work; a monograph. illus., ports., bibl.] Y, 11.

Silvije Strahimir Kranjcevic and classicism. T. Smerdel. Ziva antika 8 no. 2:193-208 '58. Y, 11.

KRASINSKI, ZYGMUNT, HRABIA

Nieboska komedia (The Nondivine Comedy) in Lodz, also, remarks by Jan Kott. S Skwarczynska Dialog no 12:122-128 D'59 P, 11

Zygmunt Krasinski in Heidelberg W N Tworczosc 15 no 10.152-153 O'59. P, 11

KRASKO, IVAN, PSEUD.
see BOTTO, JAN.

KRATOCHVIL, MILOS V.

M. V. Kratochvil's Osamely rvac (A Lonely Ruffian); a book review. M. Pochopova. Host do domu [2] no. 8 386 Ag'55. C, 11.

KRAUSOVA, NORA

Nora Krausova's Od Lessinga k Diechtovi (From Lessing to Diechl), a book review. M. Chorvath. Slov pohl 75 no. 12:1330-1333 D'59. C, 11.

KREMLICKA, RUDOLF

A new book on painting. Z. Vyhlidalova. Host do domu [2] no. 8:379 Ag'55. C, 11.

KRIZANEC, VIKTOR

Two decades of deep-sea fishing; jubilee of the deep-sea fishing pioneer, Engineer Victor Krizanec. Mor rib 11 no. 8:175-176 Ag'59. Y, 15.

KRLEZA, MIROSLAV

Collected works of Miroslav Krleza; a book review. Nasi razgl 4 no. 17:421 S'55. Y, 1.

KRNO, MILOS

A new novel on the Slovak uprising; a book review. J. Vclovjak. Host do domu [2] no. 9 413 S'55. C, 11.

KRUCZKOWSKI, LEON

Kruczkowski's dramatic works. T. Drewnoski. Dialog 4 no. 11:98-105 N'59. P, 11.

KRYGOWSKI, BOGUMIL

B. Krygowski's Krajobraz Wielkopolski i jego dzieje (The Scenery of Great Poland and Its History); a book review. M. Czekanska. Czas geogr 30 no. 1:100-103 '59. P, 12.

KRYLOV, SERGEI BORISOVICH

Sergei Borisovich Krylov died on November 24, 1958. R. Bierzanek. Panstwo i prawo 14 no. 1:137 Ja'59. P, 7.

KRZYWICKI, LUDWIK

Ludwik Krzywicki; the hundredth anniversary of his birth (1859-1959). Praca zabezp spol 1 no. 11:1-2 N'59 P, 5.

KUBANI, LUDOVIT

Participation of Ludovit Kubani in the beginnings of the amateur theater at Ratkova, 1851-1852. M. Ormisova. Slov div 7 no. 4:353-355 '59. C, 9.

KUDLA, LEON

Leon Kudla; a biographic sketch. J. Michalowski. Projekt no. 1:25-30 [Ja]'59. P, 10.

KUKIEL, MARIAN

Bibliography of General Marian Kukiel's historical and military writings Teki hist 7 137-143 '55. P, 4

Celebration of the 70th birthday of General Marian Kukiel, Chairman of the Polish Historical Association in Great Britain Teki hist 7:103-136 '55 P, 4

KUNICKI, MIKOLAJ

Kunicki, Mikolaj. Pamietnik "Muchy". [Wyd 1. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1959] 437 p. [Mucha's memoirs. 1st ed. port., fold. maps] P, 4.

KVATERNIK, F.

Concerning the teaching of physics in our secondary schools. Some thoughts regarding D. Kvaternik's Fizika za visje razrede srednjih sol. III Elektrika in atomistika (Physics for the Higher Classes of Secondary Schools. Vol. 3. Electricity and Atomistics, a book review. A. Strojnik. Elekt vest 27 no. 5/6: 191-193 '59. Y, 16.

LABOR AND LABORING CLASSES
see also subdivision under AUSTRIA, BULGARIA; GERMANY, WESTERN, HUNGARY, ITALY, PALESTINE, POLAND, RUMANIA, SILESIA, YUGOSLAVIA.

Blazekovic, Stjepan. Pomocni prirucnik za historiju medunarodnog radnickog pokreta i historiju KPJ. Zagreb, "Naprijed," 1958. 183,[1] p. [Auxiliary manual for the history of the international workers' movement and for the history of the Communist Party of Yugoslavia] Y, 6.

Alliance of our labor class with the peasantry during the struggle for national liberation and the democratic people's revolution N. Plasari Bul shoq 12 no 1 3-30 '58 A, 1

A book review of Z badan klasy robotniczej i inteligencji, praca zbiorowa (From Studies on the Working Class and the Intelligentsia, a Collective Work). J. Kadzielski. Przegl soc 13 no. 2:196-198 '59. P, 5.

Crisis or further development of the International Labor Organization; after the 43rd Session of the General Conference of the International Labor Organization. J. Rosner. Praca zabezp spol 1 no. 10.1-12 O'59. P, 5.

The intelligentsia and the salaried workers. J. Szczepanski. Przegl soc 13 no. 2 7-23 '59. P, 5.

Labor and culture. B. Popovic. Pregl dr pit 11 no. 9. 139-150 S'59. Y, 1.

Man as production power. M. Eric. Pregl dr pit 11 no. 9.191-202 S'59. Y, 1.

LABOR CONTRACT
see subdivision under RUSSIA.

LABOR COURTS
see subdivision under CZECHOSLOVAKIA.

LABOR LAWS AND LEGISLATION
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND, RUMANIA, U.S.

Bourgeois doctrines on the legal character of employee vacations J. Loga. Zesz nauk hum Lodz no. 14:47-91 '59. P, 1.

A few remarks on the study concerning the differentiation of labor laws. L. Nagy. Jogtud kozl 14 no. 10/11:605-609 O/N '59. H, 7.

Legal relations of a collective character in socialist labor laws. A. Weltner. Jogtud kozl 14 no. 10/11: 522-533 O/N'59. H, 7.

LABOR PARTY (GT. BRIT.)

The British Labor Party and disarmament. M. Had. Mezinar polit 3 no. 10.591-298 O'59. C, 6.

Postwar policy of the Labor Party. Nasi razgl 4 no. 18: 433-434 S'55. Y, 1.

Reformism in a nutshell. J. Nedela. Mezinar polit 3 no. 1:35-37 Ja'59. C, 6.

LABOR PRODUCTIVITY
see also subdivision under BULGARIA, POLAND.

Kulczycki, Roman. Statystyczne metody badania wydajnosci pracy w przemysle. [Wyd. 1.] Warszawa, Polskie Wydawn. Gospodarcze, 1957. 131 p. [Statistical methods of research on labor productivity in industry. 1st ed. illus.] P, 6.

Influence of manager on labor productivity. S. Marjanovic Tehnika Yug 14 no. 9:1638 S'59. Y, 16.

Labor productivity. V. Arsenovic. Tehnika Yug 14 no. 9: 1629-1637 S'59. Y, 16.

LABOR SUPPLY
see subdivision under LITHUANIA, POLAND.

LACQUER AND LACQUERING

Application of lacquer in the furniture industry by flooding process. N. Retea. Industria lemnului 8 no. 10: 376-378 O'59. R, 16.

An improved installation for the direct feeding of spraying pistol with alk and nitrocellulose lacquer. O. Ploscaru. Industria lemnului 8 no. 11:429-430 N'59. R, 16.

Methods of checking the inner lacquering of tooth paste tubes. A. Hobincu. Standardizarea 11 no. 9 444-446 S'59. R, 16.

Polishing lacquered objects by nitrogen paste. V. Reba Nar sumai 12 no. 4/6.336-339 Ap/Je'58. Y, 15.

LACTIC ACID

On synthesis of lactic acid microorganisms and vitamin B_{12} Report I S Laganovskis. Vestis Latv ak no. 7 117-122 '59 La, 1

LADA, JOSEF

Lada, Josef. Vzpominky z detstvi. Praha, Statni nakl detske knihy, 1953. 91 p. (Knizntce pro narodni skoly) [Childhood reminiscences, a book for children. illus.] C, 10

LAKATOS, MICHAL

Michal Lakatos' Formy ceskoslovenskeho prava (Forms of Czechoslovak Law); a book review. D. Dugic. Archiv prav nauka 46 no. 2/3 381-382 Ap/S'59. Y, 7.

LAKES
see subdivision under HUNGARY, LATVIA, LITHUANIA, POLAND.

LAND
see also subdivision under BULGARIA, ESTONIA, EUROPE, POLAND, ROME, YUGOSLAVIA

From the works of the Commission on Cadastei and Rural Reallotment of the International Federation of Surveyors A Krynski. Przegl geod 15 no. 8/9.301-304 Ag/S'59. P, 13.

Hittite land registers. In German. (To be contd.) V. Soucek. Archiv orient 27 no. 1 5-43 '59. C, 4.

LAND RECLAMATION
see RECLAMATION OF LAND.

LANDING OPERATIONS

Landing operation in modern conditions. P. Zatoka. Przegl morski 11 no. 2:73-82 F'58. P, 17.

Questions on utilizing tank landing operations G. Dimitrov. Arm pregled 5 no. 6 61-65 '58. B, 17.

LANDSCAPE GARDENING
see also subdivision under CZECHOSLOVAKIA.

Future tasks of landscape architecture. L. Zak. Vytv um 9 no. 6:263-271 '59. C, 10.

LANDSCAPE PAINTING
see subdivision under HUNGARY.

LANDSLIDES
see subdivision under HUNGARY, RUMANIA.

LANGE, OSCAR RICHARD

Important work on political economy; a book review. J Kleer. Polityka 3 no. 48:4 N'59. P, 6.

LANGER, FRANTISEK

Frantisek Langer (1888), a biographic sketch. V. Justl. Kult zivot Slov 14 no. 23:10 Je'59. C, 11.

LANGUAGE AND LANGUAGES
see also subdivision under GT. BRIT., HUNGARY.

Zivkovic, Sreten. Uvod u opcu lingvistiku. 2., prosireno izd. Zagreb, [Skolska knjiga] 1958. 218 p. [Introduction to general liguistics. 2d enl. ed. illus., bibl.] Y, 11.

Linguistic mania. S, L. Nasi razgl 4 no. 15:378 Ag'55. Y, 1.

The problems of syntaical classification of word categories. M. Grepl, A. Lamprecht. Sbor jaz BU no. 7: 31-36 '59. C, 11.

Two types of Comenius' The Gate of Languages Unlocked and their manifold versions. J. Cervenka. Archiv Kom 18 no. 1:19-40 '59. C, 8.

LAPPS

Empire of the Saive, Jabmeaino, and opinions of ancient Lapps on life and death. V. Marek. Cs etnografie 7 no. 4:386-399 '59. C, 12.

Women in the ancient Lappish religion. V. Marek. Cs etnografie 7 no. 3:262-274 '59. C, 12.

LARCENY
see subdivision under POLAND

LARCH
see also subdivision under BOSNIA AND HERCEGOVINA, LITHUANIA.

Soaking larch seeds before planting. J Szwed. Las pol 29 no 5 26-29 My'55 P, 15.

LARD
see subdivision under DENMARK

LATE, ALEKSANDER

In commemoration of the 100th anniversary of the birth of Aleksander Late N Eesti raadio Ja 12'60 50. E, 1

LA TENE PERIOD

Contribution to the knowledge of the Dardani civilization in the La Tene period. In French. M. Garasanin. Ziva antika. 8 no. 1 121-128 '59. Y, 11.

LATEX

Latex cements. N. Gudev, M. Popov. Stroitelstvo 6 no. 11 18-22 '59. B, 16.

LATHES
see subdivision under POLAND.

LATIN INSCRIPTIONS
see INSCRIPTIONS, LATIN.

LATIN LANGUAGE

Comenius' Pansophic Dictionary of Things V. Miskovska. Archiv Kom 18 no 1 41-51 '59. C, 8.

Two types of Comenius" The Gate of Languages Unlocked and their manifold versions J Cervenka Archiv Kom 18 no 1 19-40 '59 C, 8.

LATIN MANUSCRIPTS
see MANUSCRIPTS, LATIN.

LATIN POETRY - HISTORY AND CRITICISM

Catullus' poems in Slovenian, a book review. K. Gantar Nasa sodobnost 7 no 10 947-950 '59. Y, 11.

Discussion of the candidate's thesis of Istvan Karoly Horvath entitled "Catullus." Nyelvtud kozl MTA 14 no. 1/4:333-343 '59. H, 11.

Last verse of Catullus' Carmina 51. In German. M. Groselj. 8 no. 1:27-34 '59. Y, 11.

LATITUDE

Khristov, Vladimir K. Tablitsi za obratnata geodezicheska zadacha s geografski koordinati za izchislenie sus smetachna mashina vurkhu elipsoida na F. N. Krasovski za vsichki shirochini. Sofiia, Bulgarska akademiia na naukite, 1958. 114 p. (Bulgarska akademiia na naukite. Tsentralna laboratoriia po geodeziia. Trudove, no. 3) [Tables for the inverse geodetic problem with geographic coordinates for calculating with a computing machine on the ellipsoid of F. N. Krasovski for all latitudes. tables] B, 13.

LATTICE THEORY

A contribution on the equal distribution of lattice points *on m-dimensional ellipsoids.* In German. C. Pommerenke. Acta arithmetica 5 no. 2.227-257 '59 P, 13.

Notes on E. S. Barnes and H. P. F. Swinnerton-Dyer's paper, "The inhomogenous Minima of Binary Quadratic Forms III." In English. M. Mihaljinec. Gl mat fiz Hrv 14 no. 2.121-134 '59. Y, 13.

On a theorem of F. Riesz concerning the form of linear functionals In English. V. Varadarajan. Fund math 46 no 2 209-220 '59. P, 13.

Two remarks on my paper "On the Ideals' Extension Theorem and Its Equivalence to the Axiom of Choice." In English S. Mrowka. Fund math 46 no. 2 165-166 '59 P, 13

LATVIA - AGRICULTURE

Brivkalns, K. Latvijas PSR augsnes, augsnes kartesana un kartografisko materialu izmatosana lauksaimniecibA Riga, Latvijas valsts izdevnieciba, 1959. 170 p. [Latvian soils, soil surveys and use of cartographic material in agriculture. illus. (1 fold. col.), col. plates, maps, bibl.] La, 15.

Academician Pauls Lejins, an obituary. E. Ameriks and others. Vestis Latv ak no. 3:161-162 '59. La, 1.

Impressions from an excursion to the agricultural schools of the Latvian SSR. A. Taager. Sots pollum 13 no. 10:478-480 O'58. E, 16.

LATVIA - APPLE

Spraying apple trees with microelements. I. Dimza. Vestis Latv ak no. 7 149-156 '59. La, 1.

LATVIA - BALLET

For the third time in Vilna G Sumskyte. Lit ir men no 47 4 N'59. Li, 11

LATVIA - BATHS, MOOR AND MUD

Effect of Babite Lake therapeutic mud on albumin content of blood serum, experimental study Report II. Effect of mud-course procedure on the general quantity of albumin and albumin fraction of blood serum of the rabbit G Mergina Vestis Latv ak no. 3 127-132 '59 La, 1

LATVIA - BIBLIOGRAPHY

Publications of the Latvian Academy of Sciences In Russian E Peile Vestis Latv ak no. 3 175 '59. La, 1

LATVIA - CATTLE

New method in raising Latvian brown cattle. In Russian. J Berzins. Vestis Latv ak no. 7:143-148 '59. La, 1

LATVIA - CHEMICAL INDUSTRIES

Romadane, Iraida Kimija kalpo tautai. Riga, Latvijas valsts izdevnieciba, 1959. 54 p. [Chemistry serves the people] La, 16.

LATVIA - COMMUNIST PARTY

Basic problems of the Latvian Communist Party's economic platform, 1920-1934 J. Kalnins. Vestis Latv ak no 7 5-14 '59 La, 1.

LATVIA - CONSTITUTION

Latvian SSR Constitution. Konstitutsiia (osnovnoi zakon) Latviiskoi Sovetskoi Sotsialisticheskoi Respubliki. S izmenenilami i dopolneniiami, priniatymi na 10. sessii Verkhovnogo Soveta Latviiskoi SSR 4. sozyva. Riga, Latviiskoe gos. izd-vo, 1959. 28 p. [Constitution (fundamental law) of the Latvian Soviet Socialist Republic, with amendments and additions enacted by the 10th Session of the Fourth Convocation of the Supreme Soviet of the Latvian SSR. In Russian] La, 7.

LATVIA - CROPS AND CLIMATE

Temnikova, N. Latvijas PSR agroklimatiskais rakstUrojums. [Tulkojis P. Petersons] Riga, Latvijas valsts izdevnieciba, 1958. 39 p. [Characteristics of Latvian agricultural climatology. Tr. from the Russian, fold. maps(part col.), footnotes, graphs, tables] La, 15.

LATVIA - DRAINAGE

Kursitis, Antons. Lubanskaia problema. Riga, Izd-vo Akademii nauk Latviiskoi SSR, 1959. 153 p. [The problem of Lubana. In Russian. illus., maps, bibl., graphs, tables] La, 16.

LATVIA - FISHES

Fish production in Rezna Lake, characteristics of the lake. J. Sloka. Vestis Latv ak no. 3:77-82 '59. La, 1.

LATVIA - FORESTS AND FORESTRY

Introduction of nonindigenous trees in Latvia. M. Margus. Sots pollum 13 no. 7 337 Jl'58. E, 15.

LATVIA - GEOLOGY

On method of studying sandy layers at the mouth of the Daugava River. In Russian. V. Ulsts Vestis Latv ak no 7:99-103 '59. La, 1.

LATVIA - HISTORY

Berzins, Arturs. Karlis Zarins dzive un darba; monografija ar draugu un laika biedru velitijumiem. V. Tones gleznots portrets un 50 uznemumi. Londona, Ruja, 1959. 334 p. [Karlis Zarins in life and work; a monograph with dedications by his friends and contemporaries. 1 col. plate, ports., bibl.] La, 4.

LATVIA - HYDROELECTRIC-POWER STATIONS

Kursitis, Antons. Lubanskaia problema. Riga, Izd-vo Akademii nauk Latviiskoi SSR, 1959. 153 p. [The problem of Lubana. In Russian. illus., maps, bibl., graphs, tables] La, 16.

LATVIA - INHERITANCE AND SUCCESSION

Inheritance in Latgalian peasant families in the second part of the 19th and the beginning of the 20th centuries. In Russian. L. Efremova. Vestis Latv ak no. 3.5-17 '59. La, 1.

LATVIA - LAKES

Fish production in Rezna Lake, characteristics of the lake. J. Sloka. Vestis Latv ak no. 3:77-82 '59. La, 1.

LATVIA - MEDICINE

Scientific session dedicated to the memory of Professor E. M. Burtnieks. In Russian. V Kalberg, A. Bliuger. Vestis Latv ak no. 3.163-170 '59. La, 1.

LATVIA - PEASANTRY

Inheritance in Latgalian peasant families in the second part of the 19th and the beginning of the 20th centuries In Russian. L Efremova Vestis Latv ak no. 3 5-17 '59 La, 1.

LATVIA - PINE

Changes in the structure of assortments in pine-tree stands depending on their age. A Kalnins Vestis Latv ak no 7.157-163 '59. La, 1.

On the structure of pine assortments in mixed coniferous tree stands of the Hylocomiosa type. R. Sacenieks. Vestis Latv ak no. 7:165-170 '59. La, 1

LATVIA - POLIOMYELITIS

Study of effectiveness of intercutaneous vaccination against poliomyelitis In Russian R. Kukaine, G. Feldmane. Vestis Latv ak no. 3-83-87 '59. La, 1

LATVIA - RIVERS

On method of studying sandy layers at the mouth of the Daugava River In Russian. V Ulsts. Vestis Latv ak no. 7 99-103 '59. La, 1

LATVIA - SAPROPELS

Chemical and microbiological composition of sapropel mud of Kanjers Lake. Report I. E. Linde, I Vrinberga, G. Rudzitis. Vestis Latv ak no. 7 91-98 '59. La, 1.

LATVIA - SOILS

Brivkalns, K. Latvijas PSR augsnes; augsnes kartesana un kartografisko materialu izmatosana lauksaimniecibA Riga, Latvijas valsts izdevnieciba, 1959. 170 p. [Latvian soils, soil surveys and use of cartographic material in agriculture. illus. (1 fold. col.), col. plates, maps, bibl.] La, 15.

LATVIAN FOLK SONGS
see FOLK SONGS, LATVIAN.

LATVIAN LANGUAGE

Terminology for microbiological terms, a project accepted by the Committee on Latvian Terminology of the Latvian Academy of Sciences. In Latvian and Russian. Vestis Latv ak no. 7:Biliotene 1-14 '59. La, 1.

LATVIAN SHORT STORIES
see SHORT STORIES, LATVIAN.

LATVIANS IN LITHUANIA

For the third time in Vilna. G. Sumskyte. Lit ir men no. 47.4 N'59. Li, 11.

LAUNDRIES
see also subdivision under POLAND.

Decontamination of radioactive laundry waste water. J. Pazdernik. Vodni hosp no. 9:271-272 Je'59. C, 16.

LAUSITZ CULTURE

A cemetery of Lusatian culture in Kselzepole, Olsztyn District. M. Gedl. Kwartalnik opolski hist 5 no. 1 117-134 '59. P, 1.

LAW
see also subdivision under BALTIC STATES, CHINA, GERMANY, EASTERN; HUNGARY; POLAND, RUSSIA, SLOVENIA; YUGOSLAVIA.

Bibliography on state and legal questions, April-June, 1959. E. Furnadzhieva. Sots pravo no. 7:60-71 S'59. B, 7.

A discussion on the value of sociologic methods for legal sciences. J. Jakubowski. Panstwo i prawo 14 no. 11 799-805 N'59. P, 7.

Establishment of quality according to legal principles J. Nowacki. Zesz nauk hum Lodz no. 14:19-26 '59 P, 1.

"Export," "import" of science. J. Rajski. Prawo i zycie 4 no. 9:6 Mr'59. P, 7.

Legal acts coming into force. B. Spasov. Sots pravo no. 7:16-26 S'59. B, 7.

Literature on state and legal questions, January-March, 1959. E. Furnadzhieva. Sots pravo no. 5:50-59 My'59 B, 7.

Oleg Mandic's Drzava i pravo (The State and Law), a book review. R. Lukic. Arhiv prav nauka 16 no. 3 383 Ap/S'59. Y, 7.

Socialism and law; legal norm. I. Krbek. Arhiv prav nauka 16 no. 2/3:137-146 Ap/S'59. Y, 7.

Some remarks on the research on the language of German medieval legal documents. In German. Z. Masarik. Sbor jaz BU no. 7:65-73 '59. C, 11.

LAWRENCE, ERNEST ORLANDO

Ernest O. Lawrence; a biographic sketch. A. Soltan. Postepy fizyki 10 no. 2:241-242 '59. P, 13.

LAWYERS
see also subdivision under GERMANY, EASTERN.

Ingres' violin and lawyers who were not just lawyers. (To be contd.) J. Litwin. Prawo i zycie 3 no. 21 6 O'58. P, 7.

Lawyers from all over the world on juvenile problems. H. Cybulska. Prawo i zycie 3 no. 18 6 S'58 P, 7.

LAWYERS, BRITISH

Interview with Lord Denning. Prawo i zycie 3 no 21 6 O'58 P, 7

LAWYERS, CZECH

Fiftieth birthday of Jiri Trojan; a biographic note. M. Vlach. Cas mezinar pravo 3 no. 1 34-35 '59. C, 7.

LAWYERS, GERMAN

Hilde Neuman. J. Jodlowski. Prawo i zycie 4 no. 20.2 O'59. P, 7.

LAWYERS, HUNGARIAN

Hungarian Lawyers Conference, 1959. -p.-r. Jogtud kozl 14 no. 10/11:599-600 O/N'59. H, 7.

LAWYERS, POLISH

Adam Chelmonski; an obituary. S. Janczewski. Palestra 3 no 11:111-114 N'59. P, 7.

Answer of an individual to a person. T. Jackowski. Prawo i zycie 3 no. 19 7 S'58 P, 7.

Code of Professional Ethics; a draft. Palestra 3 no 11 42-49 N'59. P, 7

Counsel or advisor. J. Kozlinski. Prawo i zycie 3 no 16 4 S'58. P, 7.

The draft of amendments of the statutes of the bar. Prawo i zycie 3 no 21:3 O'58. P, 7.

5th Convention of the Polish Lawyers Association. Prawo i zycie 4 no. 6,7 Mr'59. P, 7.

5th National Conference of the Polish Lawyers Association. Lawnik lud 6 no. 7/8:1-5 Jl/Ag'59. P, 7.

In memoriam of Professor Rafal Taubenschlag, a biographic note. J. Klima. Pravnehist studie 5:279-281 '59. C, 7.

Interview with Marian Rybicki, Minister of Justice. Palestra 3 no 11:3-10 N'59 P, 7.

Jan Nawitkiewicz, 1880-1958; an obituary. H. Dziorzgwa. Zesz nauk hum Lodz no. 14,227-232 '59. P, 1.

Lawyers in the Supreme Court's decisions; Civil Chamber 1957-1959. Z. Krzeminski. Palestra 3 no. 11:18-24 N'59. P, 7.

Marian Tomasini; an obituary. Palestra 3 no. 11.114-115 N'59. P, 7.

More about legal counselors. Prawo i zycie 3 no. 18-7 S'58. P, 7.

More care for judicial apprentices. Prawo i zycie 3 no. 18:7 S'58. P, 7

Organization, dissolution, and liquidation of an attorneys' collective. W. Zywicki. Palestra 3 no. 12:22-33 D'59. P, 7.

Pre-election meditations. K. Kakol. Prawo i zycie 4 no. 6:1-3 Mr'59. P, 7.

Problems, arguments, proposals; about the discussion on projected changes of the bar organization. (K-L). Prawo i zycie 3 no. 21.3, 7 O'58. P, 7.

Professional dignity. VI. Lawyer - court relationship. (To be contd.) S. Janczewski. Palestra 3 no. 11:11-17 N'59. P, 7.

Professional dignity. VII. Relation to colleagues. (Conclusion) S. Janczewski. Palestra 3 no. 12:7-21 D'59. P, 7.

Report of the Revising Board of the Supreme Council of the Bar at the Lawyers Convention, October 24-25, 1959. E. Ernst. Palestra 3 no. 11:92-95 N'59. P, 7.

Report of the Supreme Council of the Bar for the period from October 20, 1956 to September 1, 1959. Palestra 3 no. 11 50-86 N'59. P, 7.

Report on the activities of the Higher Disciplinary Board in the period from February 1, 1957 to September 30, 1959. Palestra 3 no. 11:96-101 N'59. P, 7.

Some reflections on young lawyers in the Polish Lawyers Association. J. Szuladzinski. Prawo i zycie 4 no 20: 5 O'59. P, 7

Stanislaw Patek, a biography. J. Kocznur. Palestra 3 no. 12:34-39 D'59. P, 7.

Stanislaw Sliwinski, an obituary. S Kalinowski. Palestra 3 no 11 106-111 N'59. P, 7.

Statistical data on advocates in Poland, as a supplement to the report on the activities of the Supreme Council of the Bar in the years 1956-1959 Palestra 3 no. 11 87-91 N'59. P, 7

"Why I wish to become an advocate." R. L Prawo i zycie 4 no 20.7 O'59. P, 7

Zygmunt Sitnicki, a post-mortem recollection. M. Szerer Prawo i zycie 3 no. 19 2 S'58. P, 7.

LAWYERS, RUSSIAN

Association of Soviet lawyers. Prawo i zycie 3 no. 23 6 N'58. P, 7.

In memory of A. V. Venediktov. T. Pap. Jogtud kozl 14 no. 10/11:609-611 O/N'59. H, 7.

Sergei Borisovich Krylov died on November 24, 1958. R. Bierzanek. Panstwo i prawo 16 no. 1.137 Ja'59. P, 7.

LAWYERS, YUGOSLAV

Yugoslavia. Laws, statutes, etc. Uredba o nagradah in o povracilu stroskov za delo odvetnikov, s tarifo o nagradah za delo odvetnikov. Ljubljana, 1959. 35 p. [Decree concerning the fees and reimbursement of expenditures for the services of attorneys at law, with a tariff of fees for the services of attorneys at law] Y, 7.

The Yugoslavs' visit. Prawo i zycie 4 no. 6:6 Mr'59. P, 7.

LAXNESS, HALLDOR KILJAN

Halldor Laxness and Iceland's Bell; an evaluation of a novel. V. Klabus. Nasi razgl 4 no. 15:375-377 Ag'55. Y, 1.

LEAD

Some problems in the flotation of oxide lead minerals. S. Gaidarzhiev. Tezhka prom 8 no. 8:22-26 Ag'59. B, 16.

LEASES
see subdivision under CZECHOSLOVAKIA.

LEAST SQUARES

On the equalization of measured side-length geodetic quadrangles according to the method of the smallest squares. A. Tarczy-Hornoch. Muszaki kozl MTA 24 no. 1/4:291-299 '59. H, 16.

LEATHER
see also subdivision under POLAND, RUSSIA.

An assembling workshop Przegl skorzany 10 no. 11:270-279 N'55. P, 16.

Autoxidation of vegetable oils in the leather industry. In German. Gy. Vago, J. Reti, P. Varga. Acta chimica Hung 20 no. 4:367-380 '59. H, 13.

A conference of correspondents and readers of Przeglad Skorzany. Przegl skorzany 10 no. 11:280 N'55. P, 16.

The foreman of a workshop and methods and means of his work. A. Bruski. Przegl skorzany 10 no. 9:219-222 S'55. P, 16.

Proper handling of leather in its processing for shoe uppers in the footwear industry. W. Lasek. Przegl skorzany 10 no. 11:265-268 N'55. P, 16.

Some critical remarks about the quality of dyes. A. Janicki. Przegl skorzany 10 no. 9.217-218 S'55. P, 16.

Training the cutters of leather for shoe uppers. Przegl skorzany 10 no. 9:225-226 S'55. P, 16

Wearability of sole leather. E. Krzywicki. Przegl skorzany 10 no. 9:206-210 S'55. P, 16.

LEAVES

Correlation between the chlorophyll content in leaves and the intensity of the biochemical activity during the period of active vegetation of fruit trees. I. Pandele. Studii cerc biol veget 11 no. 2:165-179 '59. R, 13.

Variations in the chemical composition of grapevine leaves during the blossoming period. I. Poenaru, S. Corbeanu, V. Lazarescu. Studii cerc veget 11 no. 1: 83-95 '59. R, 13.

LEBANON - POLITICS AND GOVERNMENT

A third urgent general session of the Organization of the Organization of the United Nations dealt with the American-British intervention in Lebanon and Jordan. M. Petrovsky. Cas mezinar pravo 3 no. 1:54-59 '59. C, 7.

LEDRER, EMILIAN

Emilian Ledrer's sixtieth birthday, a biographic note. B. Donner. Cas mezinar pravo 3 no. 1-32-33 '59. C, 7.

LEECHES

Innervation of the intestional canal of the medical leech (Hirudo med. L.). A. Abraham, E. Minker. Biol csop kozl MTA 2 no. 2:139-155 '58. H, 13.

New data to the ecology and distribution in the Carpathian basin of Trocheta Bykowskii Gedr. (Hirudinea). In English. Magy termtud evk 9:173-177 '58. H, 13.

LEGAL ETHICS
see also subdivision under POLAND.

Some theses on morals and law under discussion Z. Ziembinski. Panstwo i prawo 14 no. 11 787-798 N'59 P, 7.

LEGAL PROCEDURE
see subdivision PROCEDURE (LAW) under BULGARIA.

LEGENDS, CZECH

Bednar, Kamil. Legenda o Svate Katerine. Praha, Lidova demokracie, 1958. 142 p. (Edice Vysehrad) [The legend of Saint Catharina, a poem. col illus., notes] C, 11.

Chaloupecky, Vaclav. Stredoveke legendy prokopske, jejich historicky rozbor a texty. Vydant textu dokoncil, z dalsich rukopisu rozmnozil a kritickym aparatem opatril B. Ryba. Praha, 1953. 285 p. (Ceskoslovenska akademie ved. Sekce jazyka a literatury. Prace Slovanskeho ustavu) [Medieval legends of St. Procopius, historical analysis and texts. In Czech and Latin. facsims.] C, 3.

LEGER, FERNAND

In memory of Fernand Leger; a letter from Paris. Nasi razgl 4 no. 17:420 S'55. Y, 1.

LEGISLATION
see subdivision under CZECHOSLOVAKIA.

LEGISLATIVE BODIES
see subdivision under ESTONIA, LITHUANIA, POLAND, RUSSIA.

LEIBNIZ, GOTTFRIED WILHELM, FREIHERR VON

Couturat's method of solving the problem of Leibniz concerning the number of subjects and predicates in a proposition. A. Korcik Rocz filoz 4.79-86 '54 (published '55). P, 3.

Leibniz' method of interpreting Aristotelian logic A. Korcik. Rocz filoz 4:71-78 '54 (published '55). P, 3.

Theory of syllogism according to Hospitianus and Leibniz. A. Korcik. Rocz filoz 4 51-70 '54 (published '55). P, 3.

LEIPZIG - EXHIBITIONS

Twelve medals. -m-. Kult zivot Slov 14 no. 44:6 O'59. C, 11.

LEIPZIG - FAIRS

Radio at the Leipzig Fairs. K. L. Radioamator Pol 6 no. 1:9 Ja'55. P, 16.

LEIPZIG - WATER SUPPLY

Water-supply and sewage-disposal installations in Leipzig. H. Janczewski. Gaz woda san 32 no. 6:212-214 Je'58. P, 16.

LEISURE
see subdivision under POLAND.

LEJINS, PAULS

Academician Pauls Lejins; an obituary. E. Amerika and others. Vestis Latv ak no. 3:161-162 '59. La, 1.

LEMANEA

A species of Leptosphaeria, a parasite on the algo Lemanea fluviatilis (Dillw.) Ag. in Rumania. V. Sevcenco. Studii cerc biol veget 11 no. 2:103-106 '59. R, 13.

LENIN, VLADIMIR ILICH

Comments on V. I. Lenin's book What to do? Z. Titl. Zivot strany no. 22:1357-1360 N'59. C, 6.

New documents of Marx and Lenin. In English. World Marxist Rev 1 no. 2:7-12 O'58. C, 6.

The trail of history. M. Nowicki Zoln Polski no. 8:5-8 Ap'56. P, 17.

LENINGRAD - BRIDGES

Founding of the Builders Bridge in Leningrad. Z. Bazant. Inz stavby 7 no. 8:313-316 Ag'59. C, 16.

LENINGRAD - SCHOOLS

Comenius' textbook in the Russian-Japanese school in Leningrad in the first half of the 18th century In Russian In Russian Ch Andrei Archiv Kom 16 no 1 70-73 '59 C, 8

LLONARDO DA VINCI

A collection on Leonardo da Vinci, a book review. J Cell Hist do domu [2] no 8 380-381 Ag'55 C, 11

LEPIDOPTERA

Notes on Hungarian Phycitidae (Lepidoptera). In English. L. Gozmany. Magy termtud evk 9 223-225 '58. H, 13.

LEPIOIA

see subdivision under HUNGARY.

LEPTOSPHAERIA

see subdivision under RUMANIA

LEPTOSPIROSIS

see subdivision under ESTONIA

LESGAFT, PETR FRANTSEVICH

P. F. Lesgaft, the founder of the progressive theory in Russian physical education Kehal-ultuur 20 no. 22 696-697 N'59. E, 8.

LESSING, GOTTHOLD EPHRAIM

Nora Krausova's Od Leasinga k Brechtovi (From Lessing to Brecht), a book review. M. Chorvath. Slov pohl 75 no. 12 1330-1333 D'59. C, 11.

LEVELING

Leveling a forward intersection by the method of conditioned observations. L. Dimov. Godishnik Min geol inst 5 no. 1 81-85 1957/58 (published '59). B, 16.

Multigroup equations of triangular and polygonic systems and the method of conditional measurements. L. Dimov. Godishnik Min geol inst 5 no. 1 87-112 1957/58 (published '59). B, 16.

LEVSKI, VASIL IVANOV

Kondarev, Nikola. Vasil Levski, biografiia. [Sofiia] Izd-vo na Bulg. rabotnicheska partiia (Komunisti) [1946] 254 p. [Vasil Levski, a biography. illus.] B, 4.

LIABILITY (LAW)

see subdivision under HUNGARY.

LIABILITY FOR AIRCRAFT ACCIDENTS

see subdivision under CZECHOSLOVAKIA.

LIBEL AND SLANDER

see also subdivision under POLAND.

The bitter taste of suspicion J Krak, A. Mag Prawo i zycie 3 no 23 4 N'58. P, 7.

K. Marx and Fr. Engels' defending speeches in the Koln law suit on February 11, 1849, Marx and Engels on insult and slander. R. Dimitrova, P. Spasov. Sots pravo no. 7:50-59 S'59. B, 7.

LIBERALISM

see subdivision under LITHUANIA.

LIBRARIES

see also subdivision under BULGARIA, CZECHOSLOVAKIA, GERMANY, EASTERN, HUNGARY, LITHUANIA, POLAND, RUSSIA, SLOVAKIA.

Discussion on library science. B. Kohalmi. Szechenyi kvtar evk evk 76-83 '57 (published '58). H, 2.

Libraries and scientific and popular medical literature. E. Lambreva. Bibliotekar 6 no. 10:18-23 '59. B, 2.

LIBYA - GEODESY

Libya means principally heat. Z. Krzyzanowski. Przegl geod 15 no. 8/9:355-356 Ag/S'59. P, 13.

LICHENS

Endemic lichens in the Carpathian Mountains and basin. In German. F. Verseghy. Magy termtud evk 9:65-73 '58. H, 13.

Studies of the Ochrolechia species. Pt. 2. New lichens. In German. K. Verseghy. Magy termtud evk 9:75-85. H, 13.

LIESLER, JOSEF

Thoughts on Josef Liesler's new paintings. J. Hofmeisterova. Vytv um 9 no. 6-258-262 '59. C, 10.

LIFE

Empire of the Saive, Jabmeaino, and opinions of ancient Lapps on life and death. V. Marek. Cs etnografie 7 no. 4 386-399 '59. C, 12.

LIGHT

Contributions to the study of the hardening of potato tubercles while exposed to light. E Bucur. Studii cerc biol veget 11 no 1 63-73 '59 R, 13.

LIGHT INDUSTRY

see subdivision INDUSTRY, LIGHT under LITHUANIA, POLAND.

LIGHTING

Blinding and artificial lighting. O. Sula. Zdrav tech 2 no. 6-281-287 '59. C, 16.

LIGHTNING

Lightning as a danger for flights. E. Bartek. Vazduh gl Zemun 16 no. 3-320-324 My/Je'59. Y, 17.

Protection of telecommunication cables against direct lightning flashes. M. Zapletal. El tech obzor 48 no 8 401-406 Ag'59. C, 16.

LIGHTWEIGHT CONCRETE

Corrosion of the mild steel reinforcement in cellular concrete. C. Dobrescu, P. Calinescu, N. Stanescu. Rev cailor fer 7 no. 7:361-367 Jl'59. R, 16.

Light concretes with natural aggregates, and their application in bridge construction and civil and hydraulic engineering. P. Tulukidze. Hidrotekhnika 4 no. 6-173-181 Je'59. R, 16.

LIGNITE

see also subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, POLAND, RUMANIA.

Macho, Stefan. Pollen grains and spores from Miocene brown coals in Lower Silesia. Wroclaw [Panstwowe Wydawn. Naukowe] (Wroclawskie Towarzystwo Przyjaciol Nauk. Prace. Seria B, nr. 96) [In English. illus., maps, bibl., diagrs., footnotes, tables] P, 12.
Vol. 1. 1959. 178 p.

Burning ashes from brown coal on the inverse repelling Martin type grate. B. Khadzhov. Godishnik tekh goriv 3 no. 3.45-65 '58. B, 16.

On the derivative thermogravimetric analysis of lignite, brown coal, and hard coal. In German. H. M. Weltner. Acta chimica Hung 21 no. 1-1-33 '59. H, 13.

Operating experiences with double-draft combustion-chamber boiler furnaces using two-stage pulverizing equipment. F Beran. Energetika Cz 9 no. 10:485-492 O'59. C, 16.

Washing the small lignite cones in an ascendent water stream. G. Gheorghiu, I. Vintila. Rev min 10 no. 11,480-486 N'59. R, 16.

LIMANTAS, VLADAS

In the name of what? Remarks on Vestuvin marsas (Wedding March) played at the State Academic Drama Theater of the Lithuanian SSR Z. Grigoraitis. Lit ir men no 46:3-4 N'59. Lt, 11.

LIME

Szmal, Zdzislaw. Badania hydrochemiczne jezior lobeliowych Pomorza Zachodniego. Poznan, Panstwowe Wydawn. Naukowe, 1959. 106 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Biologiczna. Prace, t. 19, zesz. 4) [A hydrochemical investigation of Lobelia lakes of Western Pomerania. English summary. map, bibl., footnotes, graphs, tables] P, 13.

LIMESTONE

see subdivision under RUMANIA.

LIMITATION OF ACTIONS

see also subdivision under CZECHOSLOVAKIA.

Limitation of actions in maritime law concerning compensation claims for the loss or damage of cargoes. M. Trampuz. Medunar transport 4 no. 5:200-201 My'58. Y, 5.

LIMNOLOGY

Examination of contaminated water and bacteriology. K. Michalski. Gaz woda san 32 no. 6:221-224 Je'58. P, 16.

The 14th International Congress of Limnology in Austria. V. Rehackova. Vodni hosp no. 12:565-566 D'59. C, 16.

LINEN

see also subdivision under LITHUANIA, POLAND.

The crease resistant finish of linen clothing textiles. A. Spychal. Przegl wlok 13 no. 3.147-148 Mr'59. P, 16

Effect of temperature in drying upon the quality of linen yarn. J. Kaplan. Textil Cz 14 no. 7:263-265 Jl'59. C, 16.

The market situation of linen goods Textil terv 6 no. 11: 55-60 N'59. H, 5.

LINGUISTICS

see LANGUAGE AND LANGUAGES and this subdivision under GT. BRIT.

LIPASE

Behavior of gelatin-gum-arabic coacervate in the presence of lipase L. Soicher Studii cerc biochimie 2 no. 3:321-327 '59. R, 13.

LIPIDES

The classification of lipoids and the determination of phosphatides and sterols. I. Korpaczy. Yearbook Nutrition 83-84 '58 (published '59). H, 16.

Conferences on the biochemical problems of lipids at the 4th International Congress of Biochemistry in Vienna, 1958. P. Wlodawer Postepy biochemii 5 no. 4:397-403 '59 P, 13.

A study of the changes of lipogenesis in animal organisms under influence of experimental tuberculosis. Report II A Ozolina. Vestis Latv ak no 3-139-145 '59. La, 1.

LIPIDS

see LIPIDES.

LIPOIDS

see LIPIDES.

LIPPMANN, WALTER

The theory of stereotype and Walter Lippmann's ideas on public opinion. Z. Gostkowski. Archiv hist filoz no. 5 85-139 '59. P, 3.

LIQUEURS

Gajkos, Jan Nalewki. [Katowice] Polskie Wydawn. Gospodarcze [1958] 78, [1] p. (Bibliotecz'ka kulinarna) [Liqueurs. illus.] P, 16.

LIQUID METALS

Contribution to electromagnetic measurement of flow of liquid metals in an atomic reactor. M. Panek. Automatizace 2 no 9:262-266 S'59. C, 16.

LIQUIDATION

see subdivision under YUGOSLAVIA.

LIQUIDS

Chemiluminescence of liquid solutions, 75th anniversary of the epochal work of Bronislaw Radziszewski. J. Kroh Wiad chem 9 no. 12:580-596 D'55. P, 13.

Dependence of the coefficient of the thermal conductivity of gases and liquids on the pressure and temperature. Z. Losenicky. Cs cas fys 9 no. 2:212-213 '59. C, 13.

Separation of solid and liquid phases through filtration; terminology. Standardizarea 11 no. 7.350-359 Jl'59 R, 16.

Use of radioactive isotopes in the investigation of atom oxidation reaction mechanisms. II. Liquid-phase reactions. D. Gal and others. Magy kem folyoir 65 no. 8:294-298 Ag'59. H, 13.

Workshop techniques. Magy kem lap 14 no. 12:476-477 D'59. H, 16.

LIQUOR INDUSTRY

see subdivision under CROATIA, YUGOSLAVIA.

LISZT, FRANZ

A manuscript variant of Etudes-Preludes, a study by Liszt, E. Szilagyi. Szechenyi kvtar evk 397-402 '57 (published '58). H, 2.

LITERARY CRITICISM

see subdivision CRITICISM under BULGARIA, RUMANIA, RUSSIA.

LITERARY ETHICS

see subdivision under LITHUANIA.

LITERATURE - HISTORY AND CRITICISM

Contemporary imagination. W. Natanson. Tworczosc 15 no. 10:136-139 O'59. P, 11.

How should a history of literature look? A review of an article. J. Komarek, Z. Smejkal. Host do domu [2] no. 8:389-391 Ag'55. C, 11.

Lectures given at the December 1st, 1958 meeting of the Section of Linguistics and Literary Science; a presidential opening address by Istvan Soter. Nyelvtud kozl MTA 14 no. 1/4:241-242 '59. H, 11.

Literature in the age of science. W. Cooper. Nagyvilag 4 no. 11:1697-1701 N'59. H, 11.

The nonselling books. r. Tworczosc 15 no 10.154-155 O'59. P, 11.

Once again, on vacations; remarks on Sainte-Beuve. R. Zengel. Tworczosc 15 no. 10:86-94 O'59. P, 11

LITERATURE - HISTORY AND CRITICISM (Continued)

"Our friends, the authors!" W. H. [illegible] no. 10 153 O'59. P, 11

Report on the work of the Section of Linguistics and Literary Science, also, remarks by G. [illegible] and others. L. Sotér. Nyelvtud ko [illegible] 11 no. [illegible] 203-239 '59. H, 11.

A short word for a large problem. [illegible] no. 15:378 Ap'59. Y, 1.

Translations from universal literature. [illegible] 257 [illegible] '59. R 11

What is happening in world literature [illegible] Zagreb 11 no. 6 [illegible] '59. Y, 11

LITERATURE - PERIODICALS

Mlada literatura, January-February [illegible] a periodical. [illegible] Ap] '59. Y, 11

Fifteen years on the fighting post [illegible] 184-185 N'59. B, 11.

Literary prose. [illegible] 1/2:173-201 '59. R, 11.

LITHIUM

Study of some nuclear [illegible] lithium. In Russian. [illegible] physique 4 no. [illegible] '59. R 11.

LITHIUM BOROHYDRIDE

Contributions to [illegible] polypeptides [illegible] and others. [illegible] H, 11.

LITHUANIA - AFFORESTATION

The [illegible] gitter no. 11 [illegible] '59. 11, [illegible]

LITHUANIA - AGRICULTURAL MACHINERY

Automation and mechanization [illegible] Machinery Factory [illegible] 11, 1

Construction of a new [illegible] Kaunas. Reporte Vilna [illegible] 11, 1

LITHUANIA - AGRICULTURE

Agriculture in 1959. [illegible] 11, 1

Agriculture in [illegible] District. [illegible] Vilna [illegible] 11, 1

At the gates of the future. [illegible] no. 21 [illegible] 11, 1

Before the [illegible] of the Communist Party [illegible] Vilna [illegible] 11, 1

Correspondence [illegible] Agriculture [illegible] 11, 1

Human [illegible] 11, 1

Informal [illegible] Central Committee [illegible] Soviet Union [illegible] 1959. 11, 6

Mobilization [illegible] 11, 1

The [illegible] no. 12 [illegible] 11, 6

People [illegible] Vilna [illegible] 11, 1

2d Session [illegible] agriculture. [illegible] 11, 1

The readings [illegible] no. 12 [illegible] 11, 5

This is [illegible] Vilna [illegible] 11, 1

LITHUANIA - ALDERS

Rejuvenation of [illegible] Mokslas [illegible]

LITHUANIA - AMATEUR ART ACTIVITIES

Amateur art activities in [illegible] 22'59 10 12. 11, 1

Lithuanian [illegible] Poland. Reporte Vilna [illegible] 11, 1

[illegible] Reporte Vilna [illegible] 11, 1

LITHUANIA - ANTIQUITIES

[illegible] District [illegible] 11, 1

LITHUANIA - APARTMENT HOUSES

Workers of [illegible] build their own [illegible] Reporte Vilna [illegible] 11, 1

LITHUANIA - ARCHITECTURE

[illegible] 11, 1

LITHUANIA - ART

[illegible] 11, 11

[illegible] 11, 11

[illegible] 11, 11

LITHUANIA - AUTOMATION

[illegible] 11, 1

LITHUANIA - BALLET

[illegible] 11, 11

LITHUANIA - BIOGRAPHIES

[illegible]

LITHUANIA - [illegible]

[illegible]

LITHUANIA - [illegible]

[illegible]

LITHUANIA - [illegible]

[illegible]

LITHUANIA - [illegible]

[illegible]

LITHUANIA - [illegible]

[illegible]

LITHUANIA - [illegible]

[illegible]

LITHUANIA - [illegible]

[illegible]

LITHUANIA - CHEMICAL INDUSTRY

[illegible] Reporte Vilna [illegible]

LITHUANIA - [illegible]

[illegible]

LITHUANIA - COLLECTIVE FARMS

[illegible] Reporte Vilna [illegible]

For better agitators' work. [illegible] Komunistas no. 12 [illegible] 11, 6

The role of central communications on collective farms. A. [illegible] Reporte Vilna [illegible] 11, 1

There will be more [illegible] 11, 11

LITHUANIA - COMMUNIST EDUCATION

Educating a man of the future. [illegible] Komunistas no. 12 [illegible] 11, 6

[illegible] proper [illegible] work. A. [illegible] Komunistas no. 12 [illegible] 11, 6

[illegible] Komunistas no. 12 [illegible] 11, 6

[illegible] political education. [illegible] Komunistas no. 12 [illegible] 11, 6

LITHUANIA - COMMUNIST PARTY

The [illegible] Party committee [illegible] collective [illegible] Komunistas no. 12 [illegible] 11, 6

Communist Party, organizer and leader of Lithuanian [illegible] War. [illegible] Komunistas no. 12 [illegible] 11, 6

6th Plenum of the Central Committee of the Lithuanian Communist Party. Komunistas no. 12 [illegible] 11, 6

[illegible] Komunistas no. 12 [illegible] 11, 6

[illegible] 11, 1

Literary [illegible] 11, 11

[illegible] 11, 11

LITHUANIA - COMMUNIST YOUTH LEAGUE

[illegible] Reporte Vilna [illegible] 11, 1

LITHUANIA - COMMUNITY CENTERS

[illegible] Reporte Vilna [illegible] 11, 1

[illegible] Reporte Vilna [illegible] 11, 1

LITHUANIA - CONSTRUCTION

[illegible] Reporte Vilna [illegible] 11, 1

LITHUANIA - CONSTRUCTION INDUSTRY

[illegible] Reporte Vilna [illegible] 11, 1

LITHUANIA - COOKERY

[illegible] Reporte Vilna [illegible] 11, 1

LITHUANIA - DIABETES MELLITUS

[illegible] Mokslas [illegible]

LITHUANIA - DRAINAGE

[illegible] drainage [illegible] Vilna [illegible] 11, 1

LITHUANIA - DWELLINGS

[illegible] housing [illegible] 11, 6

LITHUANIA - ELECTRIC POWER

Central [illegible] electric power. Reporte [illegible] 11, 1

[illegible] electric power [illegible] Reporte Vilna [illegible]

[illegible] power. Reporte Vilna [illegible]

[illegible] electric power. Reporte Vi[illegible] 11, 1

LITHUANIA - ELECTRIC POWER PL[illegible]

[illegible] for building new [illegible] Reporte Vilna [illegible] 11, 1

LITHUANIA - ELECTRIC WELDING

A report from Vilna Electric Welding Factory Reports Vilna N 25'59 1 Li, 1

LITHUANIA - ELECTROMETER

Technical improvement at the Vilna Electrometer Factory. Reports Vilna N 24'59 5-6. Li, 1

LITHUANIA - ELK

Protection of elks in Lithuanian forests Reports Vilna N 23'59 12 Li, 1.

LITHUANIA - FAIRY TALES

The fairy tale Egle zalciu karaliene (Egle the Serpent Queen). A Jonynas Lit ir men no. 46 4 N'59 Li, 11.

LITHUANIA - FARM BUILDINGS

Construction workers of Telsiai District before the December Plenum of the Central Committee Reports Vilna D 3'59 6 Li, 1

LITHUANIA - FERTILIZERS AND MANURES

For more artificial fertilizers. J Kazlauskas Reports Vilna N 23'59 7-8 Li, 1

LITHUANIA - FISHERIES

Educating a man of the future J. Leonovas. Komunistas no 12 17-19 D'59 Li, 6

Large fishing trawler Svyturys returns to Klaipeda Reports Vilna N 23'59 1 Li, 1.

Neither sail far nor draw a net R Budvietis, J. Virgis Svyturys 11 no 22 8-9 N'59 Li, 1

New measures for improving efficiency of some lagging-behind trawlers Reports Vilna N 23'59 11. Li, 1.

100,000,000 kg. of fish in 1959 Reports Vilna N 27'59 4. Li, 1.

LITHUANIA - FLAX

Harvesting and processing of flax on collective farms. Reports Vilna N 24'59 3-4 Li, 1

LITHUANIA - FORESTS AND FORESTRY

Buildings for a forest research institute under construction Reports Vilna N 25'59 2-3 Li, 1

The forest in fall, from the notebook of a naturalist. V Zilinskaite Musu girios no 11 50 N'59 Li, 15.

Forest workers could not bear it. V. Junevicius. Musu girios no 11.47-48 N'59. Li, 15.

Leonardas Kairiukstis, a biographic sketch. A Kvedaras Musu girios no 11'24 N'59. Li, 15

Let us fulfill the task of seed procurement. P Vainutis. Musu girios no. 11 20-21 N'59 Li, 15.

LITHUANIA - FOXES

Foxes and raccoon dogs J. Rute. Musu girios no 11 38 N'59. Li, 15

Intensification of fox hunting P Pavilionis. Musu girios no 11:33-34 N'59. Li, 15.

LITHUANIA - FURNITURE

New apartments need better furniture Reports Vilna N 22'59.2 Li, 1.

LITHUANIA - GAS

People of Panevezys will have gas in 1961. Reports Vilna N 24'59·1 Li, 1.

LITHUANIA - GEOLOGY

Dalinkevicius, Juozas Antanas. Kratkii ocherk geologii Litovskoi SSR. Pod obshchei red. I. A. Dalinkevichiusa. Vilnius, 1959. 78 p. [Short outline of the geology of Lithuanian SSR. In Russian. illus. 1 fold. map, tables] Li, 12.

LITHUANIA - HARBORS

A harbor for freight ships under construction in Aleksotas. Reports Vilna N 24'59 12. Li, 1.

LITHUANIA - HEALTH RESORTS, WATERING PLACES, ETC.

Zilevicius, L. Birstonas ir apylinkes. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958, 103 p. [Birstonas and surroundings. illus.] Li, 14.

LITHUANIA - HERRING

5000 centners of herring in one day. Reports Vilna D 2'59:1. Li, 1

LITHUANIA - HIGH SCHOOLS

Palanga Junior High School and its role in the history of the country. J. Rugis. Tautos praeitis 1:55-62 '59. Li, 4.

LITHUANIA - HISTORY

Pasaulio lietuviu bendruomene Lietuva okupacijoje, pranesimai Pasaulio lietuviu bendruomenes Seimui apie okupuotos Lietuvos gyvenimo, kaikurias sritis. New Yorkas, PLB Seimo Organizacinis komitetas, 1958. 128 l. [Occupied Lithuania, papers read at the Seimas of the World Lithuanian Community on certain problems in the life of occupied Lithuania tables] Li, 4.

E Jacovskis' Uzdanga nuplesus (After the Curtain Was Torn Down), a book review. B Sudavicius Komunistas no 12 71-75 D'59 Li, 6

The last hours F Abramavicius, L Sausas. Svyturys 11 no 23 6-7 D'59 Li, 1

Recollections from the activity in St Petersburg, 1914-1918 K. Reklaitis Tautos praeitis 1 65-77 '59 Li, 4

Soviet Lithuanian historiography, a critical evaluation of the 1st volume of Lietuvos TSR istorija (History of the Lithuanian SSR) V. Bagdanavicius Tautos praeitis 1 3-24 '59 Li, 4.

Stories about storms and heroism; a book review. E Pronckus. Pergale no 11:188 N'59. Li, 11

Their names are immortal, a book review. S Lazutka Komunistas no. 12.67-71 D'59 Li, 6.

LITHUANIA - HOUNDS

How to train a hound. V Kiskis. Musu girios no 11:39 N'59 Li, 15

LITHUANIA - HUNTING

Pleasures and worries of hunting. K. Giniunas. Musu girios no 11.32-33 N'59 Li, 15.

We fight for the improvement of the hunting industry. J. Katenas Musu girios no. 11 31 N'59 Li, 15.

LITHUANIA - HYDROELECTRIC-POWER STATIONS

Assemblage of the 2d turbine at the Kaunas Hydroelectric Power Station Reports Vilna N 28'59 1. Li, 1.

LITHUANIA - INDUSTRY, LIGHT

For a better life. A Vingrys. Svyturys 11 no 23:5 D'59 Li, 1.

LITHUANIA - INTELLECTUAL LIFE

Footprints of Lithuanian cultural life; a book review. J. Simkus Pergale no. 11 185-186 N'59. Li, 11.

LITHUANIA - LABOR SUPPLY

High school students work in factories on Saturdays Reports Vilna D 5'59 5. Li, 1.

LITHUANIA - LAKES

Peculiarities of Zuvintas Lake T. Zubavicius. Musu girios no. 11 41 N'59. Li, 15.

LITHUANIA - LARCH

Larch cancer. L Zukys. Musu girios no. 11 11-13 N'59. Li, 15.

LITHUANIA - LEGISLATIVE BODIES

Lithuanian Supreme Soviet ends its session. Reports Vilna N 25'59:8-9. Li, 1.

2d Session of the Lithuanian Supreme Soviet on Agriculture. P. Variakojis. Reports Vilna N 29'59 8-10. Li, 1.

LITHUANIA - LIBERALISM

Kavolis, Vytautas Martynas, ed. Lietuviskasis liberalizmas. [Cikaga, Isleido Santaros-Sviesos federacija, 1959] 214 p. [Lithuanian liberalism; a symposium. bibl., footnotes] Li, 5.

LITHUANIA - LIBRARIES

Free admission to the stacks in public libraries. Reports Vilna N 29'59:5. Li, 1.

A group of Lithuanian librarians leave for East Germany Reports Vilna N 22'59 3. Li, 1.

A new day for libraries. A Jazdauskas Lit ir men no. 46:1 N'59. Li, 11.

The old collections of the Vilna University Library. S. Vaidinauskaite. Pergale no. 11.176-178 N'59 Li, 11

Reorganization of library services. P. Kizys. Reports Vilna N 21'59.8-9. Li, 1.

LITHUANIA - LINEN

Panevezys Linen Combine exceeds its production plan. Reports Vilna N 21'59:3. Li, 1.

LITHUANIA - LITERARY ETHICS

Soot without fire. V. Tolcionovas. Lit ir men no. 48:4 N'59. Li, 11.

LITHUANIA - MACHINERY INDUSTRY

A conference on machinery industry in Kaunas. Reports Vilna D 1'59.9-10 Li, 1

Expansion of machinery industry planned Reports Vilna D 2'59 1-2 Li, 1.

Production of 70 different kind of machines is planned for 1960 Reports Vilna D 5'59 3. Li, 1.

LITHUANIA - MARSHES

The Capkeliai Marsh T Ivanauskas Musu girios no. 11 25-28 N'59. Li, 15.

LITHUANIA - MEAT

Workers of Taurage Meat Combine build their own apartment houses. Reports Vilna D 5'59.3 Li, 1

LITHUANIA - METAL CUTTING

Precision instruments for metal cutting are the main branch of Lithuanian machinery industry. Reports Vilna D 3'59 6 Li, 1.

LITHUANIA - METEOROLOGY

Hydrometeorological service station near Nida Reports Vilna D 2'59 11-12 Li, 1.

LITHUANIA - MONEY

The oldest Lithuanian "coins," amber and fur as medium of exchange. J. Karys. Tautos praeitis 1:25-41 '59 Li, 4.

LITHUANIA - MUSIC

A concert of Mikas Petrauskas, a few recollections J. Kaskaitis. Svyturys 11 no. 22:24 N'59. Li, 1

LITHUANIA - PARTRIDGES

Aid to partridges. M. Zelnys. Musu girios no. 11 24-31 N'59. Li, 15.

LITHUANIA - POTTERY

Pottery A Lickute Jaun gret no. 12:14-15 D'59. Li, 5

LITHUANIA - RACCOON DOGS

Foxes and raccoon dogs. J. Rute. Musu girios no. 11:39 N'59. Li, 15.

LITHUANIA - REPATRIATION

More Lithuanians living abroad return to their homeland Reports Vilna N 23'59:4. Li, 1.

LITHUANIA - RETAIL TRADE

Expansion of the retail-trade network in Kupiskis District Reports Vilna N 30'59:2-3. Li, 1

LITHUANIA - RUGS

Expansion of production at the Lentvaris Rug Factory Reports Vilna N 24'59 1. Li, 1.

LITHUANIA - SEED

Seed as an important factor in higher yields. O Galdziukiene Reports Vilna N 26'59 3-4. Li, 1

LITHUANIA - SELF-SERVICE STORES

44 self-service food stores in Kaunas. Reports Vilna N 25'59.5. Li, 1

LITHUANIA - SILICA BRICK

Silikas Silica Brick Factory increases its production output. Reports Vilna N 25'59.9. Li, 1.

New way of making silica bricks. V. Dovydaitis Reports Vilna N 29'59:2-3. Li, 1.

LITHUANIA - SOCIALIST COMPETITION

Youth communist work brigades in Atraman and Aprilja factories. Reports Vilna N 27'59:11-12. Li, 1

LITHUANIA - TECHNICAL EDUCATION

3 sections, 15 groups. I. Muldaris Jaun gret no 12 12-13 D'59. Li, 5.

Visit at technical and trade schools. Reports Vilna N 24'59:10-11. Li, 1.

LITHUANIA - TELEPHONE

Expansion of Kaunas telephone service Reports Vilna N 21'59·8. Li, 1.

LITHUANIA - TEMPERANCE

Metal documents of the temperance movement, a centenary from the origin of temperance. A. Rackus. Tautos praeitis 1:43-48 '59. Li, 4.

LITHUANIA - THEATER

The holiday of great work; remarks about Theater Week E. Aukstikalnis. Lit ir men no. 47:3 N'59. Li, 11

LJUBLJANA - SCHOOLS

Ljubljana. Univerza. Fakulteta za agronomijo, gozdarstvo in veterinarstvo. Statut [Ljubljana] 1958. 49 p. [Statute of the Faculty of Agronomy, Forestry, and Veterinary Medicine in Ljubljana] Y, 15.

Notes on the work of the Faculty of Law during the academic year 1957/58. M. Strobl. Pravnik Ljubljana 14 no. 3/4:140-147 '59. Y, 7.

LJUBLJANA - THEATERS

The end of this year's opera season. M. Lipovsek. Nasa sodobnost 7 no. 10:953-957 '59. Y, 11

LOAD (MECHANICS)

Nowinski, Jerzy. Z teorii dzwigarow cienkosciennych o przekroju otwartym, obciazonych rownomiernie. Warszawa, Nakl. Polskiego Tow. Matematycznego, 1952. 48 p. (Rozprawy matematyczne, 1) [The theory of thin-walled girders with an open cross section under a uniformly distributed load. English and Russian summaries. bibl., diagrs.] P, 16.

Influence surfaces of moments of slanted slabs. J. Kmita. Inz i bud 16 no. 8 321-329 Ag'59. P, 16

Screw joints in light steel constructions. J. Brodka. Inz i bud 16 no. 8 348-351 Ag'59. P, 16.

Stress bend of staircase steps identically loaded, every step supported. P. Csonka. Muszaki kozl MTA 21 no. 1/4:43-44 '59. H, 16.

LOADING AND UNLOADING
see also subdivision under POLAND.

A short portable belt for loading. D. Uhli 1 no. 10 356 O'59. C, 16.

LOBELIA

Szmal, Zdzislaw. Badania hydrochemiczne jezior lobeliowych Pomorza Zachodniego. Poznan, Panstwowe Wydawn. Naukowe, 1959. 166 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Biologiczna. Prace, t. 19, zesz. 4) [A hydrochemical investigation of Lobelia lakes of Western Pomerania. English summary. map, bibl., footnotes, graphs, tables] P, 13.

LOBNIK, MANICA

Manica Lobnik's Tri dni direktor (Director, Three Days), a review of a performance. M. Brezovar. Nasa sodobnost 7 no. 8/9:865-867 '59. Y, 11.

LOCAL FINANCE
see subdivision under CZECHOSLOVAKIA, POLAND.

LOCAL GOVERNMENT
see subdivision under BOSNIA AND HERCEGOVINA, BULGARIA, CZECHOSLOVAKIA, HUNGARY, POLAND, YUGOSLAVIA.

LOCAL TRANSIT
see subdivision under POLAND.

LOCOMOTIVES
see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA.

Automatic controls on locomotives. V. Postemschi. Rev cailor fer 7 no. 7:385-387 Jl'59. R, 16.

Electric headlights for locomotives. Przegl kol elektr 11 no. 3:90-93 Mr'59. P, 16.

Fuel locomotives needed in the past. Rev cailor fer 7 no. 7:382 Jl'59. R, 16.

General information on locomotive turbogenerators. T. Tajer. Przegl kol elektr 11 no. 3:71-73 Mr'59. P, 16.

Locomotives with gas turbines. T. Grecu, A. Aschendorf. Rev cailor fer 7 no. 7:368-372 Jl'59. R, 16.

The RK and RG equivalents used in a main repair workship for determining optimum conditions of immobilized locomotives. E. Popovici. Rev cailor fer 7 no. 9: 482-488 S'59. R, 16.

Some remarks upon the causes of the breaking of locomotive axles. A. Bunescu. Rev cailor fer 7 no. 9: 473-477 S'59. R, 16.

Study on the preparation of the charts for train cerculation and locomotive operating schedules. P. Frincu. Rev cailor fer 7 no. 7:343-349 Jl'59. R, 16.

LOESS
see subdivision under HUNGARY.

LOGIC

Axiomatization the system of the two-value propositional calculus with primitive modifiers of implications and nonequivalencies. M. Mieziva. Filos cas CSAV 7 no. 3:402-415 '59. C, 3.

Categories of dialectical materialism. J. Cvekl. Filos cas CSAV 7 no. 3 392-402 '59. C, 3.

A contribution to the definition of the relationship between philosophy and logic. L. Koj. Annales F fil 10 no. 1/10 237-251 '55 (published '58). P, 3.

A contribution to the history of the classic theory of opposition of assertoric propositions. A. Korcik. Rocz filoz 4 33-49 '54 (published '55) P, 3.

Couturat's method of solving the problem of Leibniz concerning the number of subjects and predicates in a proposition. A. Korcik. Rocz filoz 4 79-86 '54 (published '55). P, 3

I. Bochenski's history of formal logic, a book review. A. Dratvova. Filos cas CSAV 7 no. 3 443-446 '59. C, 3

Kotarbinski's lecture on the history of logic. A. Dratvova. Filos cas CSAV 7 no. 5 774-775 '59. C, 3.

Leibniz' method of interpreting Aristotelian logic. A. Korcik. Rocz filoz 4 71-78 '54 (published '55). P, 3.

Some remarks on the discussion of the relation between the principle of noncontradiction and the dialectics. Z. Javurek. Filos cas CSAV 7 no. 5 724-730 '59. C, 3.

LOMEJKO, SERGIJE

Sergije Lomejko's Fizioloski osnovi ishrane bilja (Physiological Fundamentals of the Nutrition of Plants), a book review. A. Panov. Nar sumar 13 no. 5/6 377-378 '59. Y, 15

LONCAR, JOSIP

Dr. Josip Loncar's Osnovi elektrotehnike (Outline of Electrotechnics), a book review. D. Blanusa. Gl mat fiz Hrv 14 no. 2:161-162 '59. Y, 13.

LONG-RANGE NAVIGATION
see LORAN.

LOOMS

Analysis of the driving moment variation of the slay. L. Koryckl. Przegl wlok 13 no. 7:340-343 Je'59. P, 16.

Antra 1 automatic cotton loom. V. Botev. Tekhnika Bulg 8 no. 9:33-35 '59. B, 16.

Saurer looms, type 100 W. S. Dutkowski. Przegl wlok 13 no. 7:343-348 Je'59. P, 16.

Trials to increase the revolutions of flax looms. H. Gorsk and others. Przegl wlok 13 no. 3:142-146 Mr'59. P, 16

LORAN

Long-range navigation. D. Drakulic. Vazduh gl Zemun 16 no. 3 274-280 My/Je'59. Y, 17.

LORD HAW-HAW
see JOYCE, WILLIAM

LOTTERIES
see subdivision under ESTONIA.

LOVE

Do you fully understand the essence of love, my girl? B. Katiniene. Jaun gret no. 12 25 D'59. Li, 5

The myth of romantic love in contemporary American culture, a fragment. J. Chalasinski. Przegl soc 13 no. 2:24-45 '59. P, 5.

LOW TEMPERATURES
see COLD.

LUBLIN (CITY) - BUILDINGS

Places where the construction front is failing. K. Kuczkowski. Rada narod 15 no. 51/52:10-12 D'58. P, 6.

LUBRICATION AND LUBRICANTS
see also subdivision under POLAND.

Behavior of metallic porous surfaces in lubrication and wear. V. Marcu. Metalurgia constr mas 11 no. 10: 857-863 O'59. R, 16.

Conditions of lubricating oil supply and their influence on the functioning of journal bearings. N. Tipei, A. Nica. Metalurgia constr mas 11 no. 10:844-851 O'59. R, 16.

Lubricants and lubricating compounds for wire, bar, and tube drawing operations. L. Kus. Mechanik 32 no. 10: 618-623 O'59. P, 16.

N. Tipei's Hidro-Aerodinamica Lubrificatiei (Hydroaero-Dynamics of Lubrication); a book review. A. Nica. Metalurgia constr mas 11 no. 10 919-920 O'59. R, 16.

New trends in the production of consistent lubricants. V. Beltavski. Tezhka prom 8 no. 6:37-39 Je'59 B, 16.

Radioactive methods for the study of wear and lubrication. D. Pavelescu. Metalurgia constr mas 11 no. 10: 852-856 O'59. R, 16

Review of current problems of friction, wear, and lubrication. V. Solaj. Tehnika Yug 14 no. 9:1552-1553 S'59. Y, 16

Solid lubricants from petroleum and other materials. R. Swistak. Wiad naft 5 no. 6:131-135 Je'59. P, 16.

LUCERNE (PLANT)
see subdivision ALFALFA under ESTONIA.

LUCIOPERCA

The osteology of Lucioperca lucioperca and Lucioperca volgensis. In English. L. Berinkey. Magy termtud evk 9:313-329 '58. H, 13.

LUKAC, RUDOLF

Professor Rudolf Lukac's fiftieth birthday, a biographic sketch. J. Kamenicky. Geol sb SAV 10 no. 1:7-10 '59. C, 12

LUKACS, GYORGY, SZEGEDI

Some remarks concerning Gyorgy Lukacs' treatise on Danasnji znacaj kritickog realizma (The Present Significance of Critical Realism) B. Ziherl. Nasa sodobnost 7 no. 10:865-877 '59. Y, 11.

LUKIC, RADOMIR

Concerning historical materialism and sociology, on the occasion of the publishing of Radomir Lukic's book Osnovi sociologije (Fundamentals of Sociology), a book review. V. C. Nase teme 3 no. 5:150-163 '59. Y, 5.

LUMBER
see also subdivision under CZECHOSLOVAKIA, POLAND.

Al. Vendel and G. T. Toma's Tabele de cubaj pentru cherestea de rasinoase si foioase (Volume Tables for Resinous and Foliate Lumber), a book review. Gh. Predescu. Industria lemnului 8 no. 10:389 O'59. R, 16.

Nomogram for determining the heat necessary in wood drying. Industria lemnului 8 no. 10:385-387 O'59. R, 16.

Results of the studies on utilizing beech lumber for sheathing, flooring, and lathing. S. Iacob. Industria lemnului 8 no. 10:361-363 O'59. R, 16.

Tomislav Barisic's Umjetno susenje drveta (Artificial Drying of Wood), a book review. S. Vucijak. Nar sumar 12 no. 4/6:397-399 Ap/Je'58. Y, 15.

LUMBERING
see subdivision under CZECHOSLOVAKIA, POLAND.

LUMINESCENCE

Chemiluminescence of liquid solutions; 75th anniversary of the epochal work of Bronislaw Radziszewski. J. Kroh. Wiad chem 9 no. 12:580-598 D'55. P, 13.

Decay of ZnS - Cu electroluminescence. K. Patek, S. Damaskova. Cs cas fys 9 no. 5:479-480 '59 C, 13.

Effect of foreign ingredients of the chemiluminiscence of luminol. I. Effect of porphyrin on the luminiscence of luminol. M. Dezelic, M. Mehmedic. Gl Dr hem BiH 7.55-62 '58. Y, 16.

Effect of foreign ingredients of the chemiluminiscence of luminol. II. Effect of the feces of flies on the luminiscence of luminol. M. Mehmedic, M. Dezelic. Gl Dr hem BiH 7.63-72 '58. Y, 16.

Some luminescent properties of AgBr with an admixture of Ag_2S. J. Frana, F. Janacek. Cs cas fys 9 no. 2: 210 '59. C, 13.

LUMINOL
see AMINODIHYDROPHTHALAZINEDIONE.

LUNGS

Pneumokoniosis in the mining industry and its prevention. B. Barbad, L. Pilat, L. Petrescu. Rev min 10 no. 11: 466-472 N'59. R, 16.

LUNGWORMS

Measures to liquidate lungworm disease in cattle. O. Plaan. Sots pollum 13 no. 7:317-319 Jl'58. E, 15.

LITHUANIA - THEATER (Continued)

In the name of what? Remarks on Vestuviu maršas (Wedding March) played at the State Academic Drama Theater of the Lithuanian SSR. Z. Gaigeraitis [illegible] no. 46 3-4 N'59. 14, 11

Were theatergoers satisfied? Theater Week in Lithuania. Pergale no. 11 175-176 N'59. 14, 11

LITHUANIA - THEOLOGICAL SEMINARIES

Behind the walls are the Middle Ages. [illegible] Reports Vilna N 31'59 5-6. 14, 1

LITHUANIA - TOURIST TRADE

Two American Lithuanian tourist groups visit [illegible] Reports Vilna N 30'59 1-2. 14, 1

LITHUANIA - TRANSPORTATION, AUTOMOTIVE

Expansion of automotive transportation in [illegible] Reports Vilna N 37'59 4. 14, 1

LITHUANIA - TRICOT

A conference on the [illegible] of industry in Kaunas. Reports Vilna N 37'59, 11. 14, 1

LITHUANIA - UNIVERSITIES AND COLLEGES

Always young, 1579-1919-1959. [illegible] no. 12 1-3 N'59. 14, 5

Four centuries at one station. [illegible] no. 47, 1 N'59. 14, 11

Radiobroadcasting from the State [illegible] (to be contd.) Reports Vilna [illegible] 14, 1

Radiobroadcasting from the State [illegible] (Conclusion) Reports Vilna [illegible]

The road of four centuries. [illegible] N'59. 14, 6

[illegible] Reports Vilna [illegible]

380th anniversary of Vilna [illegible] Reports Vilna [illegible]

[illegible] anniversary of Vilna University [illegible] Reports Vilna [illegible]

Vilna University, a [illegible] 14, 11

LITHUANIA - VEGETABLES

Fresh vegetables [illegible] 14, 1

LITHUANIA - WORLD WAR, 1939-1945

Brotherly [illegible] 14, 11

Brotherly [illegible] 14, 11

Communist Party [illegible] War [illegible] 14, 6

My story [illegible]

LITHUANIAN BALLADS
see BALLADS, LITHUANIAN.

LITHUANIAN COMPOSERS
see COMPOSERS, LITHUANIAN.

LITHUANIAN DRAMA - HISTORY AND CRITICISM

In the name of what? Remarks on [illegible] no. 46 3-4 N'59. 14, 11

LITHUANIAN ENCYCLOPEDIAS AND DICTIONARIES
see ENCYCLOPEDIAS AND DICTIONARIES, LITHUANIAN

LITHUANIAN FICTION - HISTORY AND CRITICISM

[illegible]

LITHUANIAN FOLK SONGS
see FOLK SONGS, LITHUANIAN

LITHUANIAN HISTORIANS
see HISTORIANS, LITHUANIAN

LITHUANIAN LANGUAGE

[illegible]

Are Etruscans related to us? An attempt to read Etruscan inscriptions. K. Matulaitis. Tautos praeitis [illegible] 40 54 '59. 14, 4

Composition as a means of [illegible] the independence in the [illegible] Tarybinė mokykla no. 10 [illegible] N'59. 14, 8

A conference of Lithuanian dialectologists opens in Vilna. Reports Vilna [illegible] 14, 1

[illegible] of similar parts of a sentence. A. [illegible] Tarybinė mokykla no. 10 [illegible] 14, 8

LITHUANIAN LITERATURE - HISTORY AND CRITICISM

[illegible] 14, 11

Literary [illegible] 1917-1940 [illegible] Pergalė no. 11 [illegible] 14, 11

Literature [illegible] life. [illegible] 14, 11

[illegible] 14, 11

[illegible] life, and literature [illegible] 14, 11

[illegible] 14, 11

[illegible] 14, 11

LITHUANIAN MATHEMATICIANS
see MATHEMATICIANS, LITHUANIAN.

LITHUANIAN NEWSPAPERS

[illegible]

LITHUANIAN [illegible]

[illegible]

The brighter international sky. B. Launinaitis. Komunistas no. 12 59-64 N'59. 14, 6

LITHUANIANS IN GERMANY, EASTERN

A group of Lithuanian librarians leave for East Germany. Reports Vilna N 24'59 [illegible] 14, 1

LITHUANIANS IN GERMANY, WESTERN

Educational centers in exile camps. V. [illegible] Tautos praeitis 1 70-93 '59. 14, 4.

LITHUANIANS IN LATVIA

A visit with our neighbors. [illegible] no. 46 4 N'59. 14, 11

LITHUANIANS IN POLAND

The [illegible] Poland. [illegible] no. 22 10-12 N'59. 14, 3

Lithuanian amateur art groups prepare for visit in Poland. Reports Vilna N 21'59 [illegible] 14, 1

LITHUANIANS IN RUSSIA

[illegible] Member of the Supreme Soviet. [illegible] no. 22 [illegible] N'59. 14, 1

Recollections from the activity in St. Petersburg, 1914-1918. [illegible] Tautos praeitis [illegible] '59. 14, 4

What [illegible] no. 11 [illegible] N'59. 14, 15

LITHUANIANS IN SWEDEN

Visit with Swedish students in Uppsala. [illegible] Reports Vilna [illegible] 14, 1

LITHUANIANS IN THE U.S.

[illegible]

[illegible] 14, 1

[illegible] 14, 11

LIVER [illegible]

[illegible] Vasarii [illegible] (published '59). 11, 16.

LIVESTOCK
see [illegible] POLAND.

LIVING [illegible]
see [illegible] COST AND STANDARD OF LIVING
[illegible] ROMANIA

LJUBLJANA - COMMERCE

[illegible] Ljubljana [illegible]

LJUBLJANA - EXHIBITIONS

[illegible]

LJUBLJANA - HISTORY

[illegible] Yu.

LJUBLJANA - INDUSTRIES

[illegible]

LJUBLJANA - MONUMENTS

[illegible]

LJUBLJANA - SCHOOLS

Ljubljana Univerza, Fakulteta za agronomijo, gozdarstvo in veterinarstvo Statut. [Ljubljana] 1958. 49 p. [Statute of the Faculty of Agronomy, Forestry, and Veterinary Medicine in Ljubljana] Y, 15.

Notes on the work of the Faculty of Law during the academic year 1957/58. M. Strohl. Pravnik Ljubljana 14 no. 3/4:140-147 '59. Y, 7.

LJUBLJANA - THEATERS

The end of this year's opera season. M Lipovsek. Nasa sodobnost 7 no 10 953-957 '59 Y, 11

LOAD (MECHANICS)

Nowinski, Jerzy Z teorii dzwigarow cienkosciennych o przekroju otwartym, obciazonych rownomiernie. Warszawa, Nakl Polskiego Tow Matematycznego, 1952. 18 p (Rozprawy matematyczne, 1) [The theory of thin-walled girders with an open cross section under a uniformly distributed load English and Russian summaries bibl , diagrs.] P, 16

Influence surfaces of moments of slanted slabs. J Kmita. Inz i bud 16 no 8:321-329 Ag'59. P, 16

Screw joints in light steel constructions J Brodka Inz i bud 16 no 8 348-351 Ag'59 P, 16

Stress bend of staircase steps identically loaded, every step supported. P. Csonka. Muszaki kozl MTA 24 no. 1/4:43-44 '59. H, 16.

LOADING AND UNLOADING
see also subdivision under POLAND.

A short portable belt for loading. D Uhli i no. 10 356 O'59. C, 16

LOBELIA

Szmal, Zdzislaw. Badania hydrochemiczne jezior lobeliowych Pomorza Zachodniego. Poznan, Panstwowe Wydawn Naukowe, 1959. 106 p (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Biologiczna. Prace, t. 19, zesz 4) [A hydrochemical investigation of Lobelia lakes of Western Pomerania English summary map, bibl , footnotes, graphs, tables] P, 13.

LOBNIK, MANICA

Manica Lobnik's Tri dni direktor (Director, Three Days), a review of a performance. M. Brezovar. Nasa sodobnost 7 no 8/9:855-857 '59 Y, 11.

LOCAL FINANCE
see subdivision under CZECHOSLOVAKIA, POLAND.

LOCAL GOVERNMENT
see subdivision under BOSNIA AND HERCEGOVINA, BULGARIA, CZECHOSLOVAKIA, HUNGARY, POLAND, YUGOSLAVIA.

LOCAL TRANSIT
see subdivision under POLAND.

LOCOMOTIVES
see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA.

Automatic controls on locomotives. V. Postemschi. Rev cailor fer 7 no. 7:385-387 Jl'59. R, 16.

Electric headlights for locomotives. Przegl kol elektr 11 no. 3:90-93 Mr'59. P, 16.

Fuel locomotives needed in the past. Rev cailor fer 7 no. 7:382 Jl'59. R, 16.

General information on locomotive turbogenerators. T. Tajer. Przegl kol elektr 11 no. 3 71-73 Mr'59. P, 16.

Locomotives with gas turbines. T. Grecu, A. Aschendorf. Rev cailor fer 7 no. 7:368-372 Jl'59. R, 16.

The RK and RG equivalents used in a main repair workship for determining optimum conditions of immobilized locomotives. E. Popovici. Rev cailor fer 7 no. 9: 482-488 S'59. R, 16.

Some remarks upon the causes of the breaking of locomotive axles. A. Bunescu. Rev cailor fer 7 no. 9: 473-477 S'59. R, 16.

Study on the preparation of the charts for train cerculation and locomotive operating schedules. P. Frincu. Rev cailor fer 7 no. 7:343-349 Jl'59. R, 16.

LOESS
see subdivision under HUNGARY.

LOGIC

Axiomatization the system of the two-value propositional calculus with primitive modifiers of implications and nonequivalencies. M. Mlezivа. Filos cas CSAV 7 no. 3 402-415 '59. C, 3.

Categories of dialectical materialism. J. Cvekl. Filos cas CSAV 7 no 3 392-402 '59. C, 3.

A contribution to the definition of the relationship between philosophy and logic. L. Koj. Annales F fil 10 no. 1/10 237-251 '55 (published '58). P, 3.

A contribution to the history of the classic theory of opposition of assertoric propositions A. Korcik Rocz filoz 4 33-49 '54 (published '55) P, 3

Couturat's method of solving the problem of Leibniz concerning the number of subjects and predicates in a proposition A Korcik Rocz filoz 4 79-86 '54 (published '55) P, 3

I Bochenski's history of formal logic, a book review. A Dratvova. Filos cas CSAV 7 no. 3 443-446 '59 C, 3.

Kotarbinski's lecture on the history of logic. A. Dratvova. Filos cas CSAV 7 no. 5 774-775 '59 C, 3.

Leibniz' method of interpreting Aristotelian logic. A Korcik Rocz filoz 4 71-78 '54 (published '55) P, 3

Some remarks on the discussion of the relation between the principle of noncontradiction and the dialectics. Z. Javurek Filos cas CSAV 7 no. 5 724-730 '59. C, 3

LOMEJKO, SERGIJE

Sergije Lomejko's Fizioloski osnovi ishrane bilja (Physiological Fundamentals of the Nutrition of Plants), a book review. A. Panov. Nar sumar 13 no. 5/6 377-378 '59. Y, 15.

LONCAR, JOSIP

Dr. Josip Loncar's Osnovi elektrotehnike (Outline of Electrotechnics), a book review D. Blanusa. Gl mat fiz Hrv 14 no. 2.161-162 '59. Y, 13.

LONG-RANGE NAVIGATION
see LORAN.

LOOMS

Analysis of the driving moment variation of the slay. L. Korycki. Przegl wlok 13 no. 7-340-343 Je'59. P, 16.

IAntra 1 automatic cotton loom. V. Botev. Tekhnika Bulg 8 no. 9:33-35 '59. B, 16.

Saurer looms, type 100 W. S. Dutkowski. Przegl wlok 13 no. 7:343-348 Je'59. P, 16.

Trials to increase the revolutions of flax looms H. Gorsk and others. Przegl wlok 13 no 3-142-146 Mr'59. P, 16

LORAN

Long-range navigation. D. Drakulic. Vazduh gl Zemun 16 no. 3.274-289 My/Je'59. Y, 17.

LORD HAW-HAW
see JOYCE, WILLIAM.

LOTTERIES
see subdivision under ESTONIA.

LOVE

Do you fully understand the essence of love, my girl? B. Katiniene. Jaun gret no. 12 25 D'59. Li, 5.

The myth of romantic love in contemporary American culture; a fragment. J. Chalasinski. Przegl soc 13 no. 2:24-45 '59. P, 5.

LOW TEMPERATURES
see COLD.

LUBLIN (CITY) - BUILDINGS

Places where the construction front is failing. K. Krzaczkowski. Rada narod 15 no. 51/52:10-12 D'58. P, 6.

LUBRICATION AND LUBRICANTS
see also subdivision under POLAND.

Behavior of metallic porous surfaces in lubrication and wear. V. Marcu. Metalurgia constr mas 11 no. 10: 867-883 O'59. R, 16.

Conditions of lubricating oil supply and their influence on the functioning of journal bearings. N. Tipei, A. Nica. Metalurgia constr mas 11 no. 10:844-851 O'59. R, 16.

Lubricants and lubricating compounds for wire, bar, and tube drawing operations. L Kus. Mechanik 32 no. 10: 618-623 O'59. P, 16.

N. Tipei's Hidro-Aerodinamica Lubrificatiei (Hydroaero-Dynamics of Lubrication), a book review. A. Nica. Metalurgia constr mas 11 no. 10 919-920 O'59. R, 16.

New trends in the production of consistent lubricants. V Bellavski Tezhka prom 8 no. 6:37-39 Je'59. B, 16.

Radioactive methods for the study of wear and luberication. D. Pavelescu. Metalurgia constr mas 11 no. 10: 852-856 O'59. R, 16

Review of current problems of friction, wear, and lubrication V. Solaj Tehnika Yug 14 no. 9-1552-1553 S'59. Y, 16.

Solid lubricants from petroleum and other materials. R. Swistak. Wiad naft 5 no. 6 131-135 Je'59. P, 16.

LUCERNE (PLANT)
see subdivision ALFALFA under ESTONIA.

LUCIOPERCA

The osteology of Lucioperca lucioperca and Lucioperca volgensis. In English. L. Berinkey. Magy termud evk 9:313-329 '59. H, 13.

LUKAC, RUDOLF

Professor Rudolf Lukac's fiftieth birthday; a biographic sketch. J. Kamenicky. Geol sb SAV 10 no. 1:7-10 '59. C, 12.

LUKACS, GYORGY, SZEGEDI

Some remarks concerning Gyorgy Lukacs' treatise on Danasnji znacaj kritickog realizma (The Present Significance of Critical Realism). B. Ziherl. Nasa sodobnost 7 no. 10 865-877 '59. Y, 11.

LUKIC, RADOMIR

Concerning historical materialism and sociology, on the occasion of the publishing of Radomir Lukic's book Osnovi sociologije (Fundamentals of Sociology), a book review. V.C Nase teme 3 no. 5:150-163 '59. Y, 5.

LUMBER
see also subdivision under CZECHOSLOVAKIA, POLAND.

Al Vendel and G. T. Toma's Tabele de cubaj pentru cherestea de rasinoase si foioase (Volume Tables for Resinous and Foliate Lumber), a book review. Gh Predescu. Industria lemnului 8 no 10.380 O'59. R, 16

Nomogram for determining the heat necessary in wood drying. Industria lemnului 8 no. 10:385-387 O'59. R, 16.

Results of the studies on utilizing beech lumber for sheathing, flooring, and lathing. S. Jacob. Industria lemnului 8 no. 10:381-383 O'59. R, 16.

Tomislav Barisic's Umjetno susenje drveta (Artificial Drying of Wood); a book review. S. Vuricjak. Nar sumar 12 no. 4/6:397-399 Ap/Je'58. Y, 15.

LUMBERING
see subdivision under CZECHOSLOVAKIA, POLAND.

LUMINESCENCE

Chemiluminescence of liquid solutions; 75th anniversary of the epochal work of Bronislaw Radziszewski. J Kroh. Wiad chem 9 no. 12:580-596 D'55 P, 13.

Decay of ZnS - Cu electroluminescence. K. Patek, S. Damaskova. Cs cas fys 9 no. 5:479-480 '59 C, 13.

Effect of foreign ingredients of the chemiluminiscence of luminol. I. Effect of porphyrin on the luminiscence of luminol. M. Dezelic, M. Mehmedic. Gl Dr hem BiH 7:55-62 '58. Y, 16.

Effect of foreign ingredients of the chemiluminiscence of luminol. II. Effect of the feces of flies on the luminiscence of luminol. M. Mehmedic, M. Dezelic. Gl Dr hem BiH 7:63-72 '58. Y, 16.

Some luminescent properties of AgBr with an admixture of Ag_2S. J. Frana, F. Janacek. Cs cas fys 9 no. 2: 210 '59. C, 13.

LUMINOL
see AMINODIHYDROPHTHALAZINEDIONE.

LUNGS

Pneumokoniosis in the mining industry and its prevention. B. Barbad, L. Pilat, L. Petroscu. Rev min 10 no. 11: 466-472 N'59. R, 16.

LUNGWORMS

Measures to liquidate lungworm disease in cattle. O. Plaan. Sots pollum 13 no 7:317-319 Jl'58. E, 15.

LUPINES

Zaleski, K. Badania nad biologia i chorobotworczoscia 4 gatunkow Fusarium z lubinow i 4 szczepow Rhizoctonia solani oraz proby ich zwalczania w warunkach szklarniannych. Poznan [Panstwowe Wydawn. Naukowe] 1959. 62 p. (Poznanskie Towarzystwo Przyjaciol Nauk Komisja Nauk Rolniczych i Lesnych. Prace, t 5, zesz. 7) [Studies of the biology and pathogenicity of 4 species of Fusarium from lupines and of 4 strains of Rhizoctonia solani and attempts at their control in greenhouse conditions. English summary. illus., bibl., footnotes, graphs, tables] P, 13

LUSATIAN CULTURE
see LAUSITZ CULTURE.

LYZWA, JERZY

A narration on the 27th Regiment, a review of Jerzy Lyzwa's book Od Wisloka do Czarnej Elstery (From the Wisloka to the Black Elster) Z. Stajun. Wojsko lud no. 12:73-74 D'59. P, 17.

MACEDONIA - ANTIQUITIES

Artemis of Ephese and Dioscuri on a votive stele in the Bitola Museum. P. Lisicar. Ziva antika 8 no. 2:305-309 '58. Y, 11.

Silverware from the necropolis near Trebenishte. Lj. Popovic. Ziva antika. 8 no. 1,149-154 '59. Y, 11.

MACEDONIA - COMMERCE

District trade chambers in Macedonia. B. Mokrov. Nar upr 10 no. 8/9:407-411 Ag/S'59. Y, 6.

MACEDONIA - HISTORY

Greek bandits fight for Macedonia, authentic documentation from Greek sources M Vasilev Sovremenost 5 no. 4 287-307 Mr [i. e. Ap] '55. Y, 11.

MACEDONIA - THEATER

Shakespeare on the Skopje stage J. Kostovski Sovremenost 5 no. 4:308-313 Mr [i. e. Ap] '55. Y, 11.

MACEDONIA - TOBACCO

Chemical composition of the Prilep type of tobacco matured under extremely dry conditions. M. Uzunovski, D. Georgievski. Gl Dr hem BiH 7:73-76 '58. Y, 16.

MACEDONIAN FICTION - HISTORY AND CRITICISM

Jovan Boskovski's Ljude i ptici (Men and Birds), a book review D Mitrev Sovremenost 5 no. 4 275-284 Mr [i. e. Ap] '55. Y, 11.

Second novel by Slavko Popov, Tole pasa (Tole Pasha), a book review. J. Rotar. Nasa sodobnost 7 no. 10:950-952 '59. Y, 11.

MACEDONIAN FOLK MUSIC
see FOLK MUSIC, MACEDONIAN.

MACEDONIAN LITERATURE

Nicev, Bogoja J. Eden zaboraven zivot. Skopje, Koco Racin, 1958. 132 p. (Nasa sovremena proza) [A forgotten life] Y, 11.

MACEDONIAN LITERATURE - HISTORY AND CRITICISM

It is time already, it is time, a polemic. A. Sopov. Sovremenost 5 no. 4:335-337 Mr [i. e. Ap] '55. Y, 11.

MACEDONIAN PERIODICALS

Mlada literatura, January-February, 1955; criticism of a periodical. C. M. Sovremenost 5 no. 4:338-340 Mr [i. e. Ap] '55 Y, 11.

MACEK, VLADKO

Half a century of Croatian politics; on the occasion of publishing Vladko Macek's autobiography. III. (Conclusion) J. Jareb. Hrv rev 9 no. 4:396-447 D'59. Y, 1.

MACHA, KAREL HYNEK

French monograph on Macha; a review of Henri Granjard's Macha and the National Renaissance in Bohemia. J. Felix. Slov lit 6 no. 3:376-379 '59. C, 11.

Henri Granjard's article "Macha and the National Renaissance in Bohemia"; a review. K. Krejci. Slavia 28 no. 3:419-425 '59. C, 11.

MACHINE TOOLS
see also subdivision under POLAND, RUMANIA, RUSSIA, YUGOSLAVIA.

Electric-spark machine tools made of sintered powdered metals for wiredrawing machines. Z. Steininger. Mechanik 28 no. 7:249-253 Jl'55. P, 16.

Machine tools for machining wormgears. B. Kiepuszewski. Mechanik 28 no. 7:253-256 Jl'55. P, 16.

Mechanization by the use of machine tools. W. Rek. Przegl mech 18 no. 19/20 640-642 O'59. P, 16.

Metal-forming machinery at the 28th Poznan International Fair. Z. Wisniewski. Przegl mech 18 no. 19/20 617-620 O'59. P, 16.

Remarks on oil-level indicators for machine tools. R. Poznanski Przegl mech 18 no. 662-663 O'59. P, 16.

Study on the proportionality of costs in the production of machine tools A. Kanka Podn org 9 no. 8:286-290 Ag'55. C, 5

Universal tools. H. Fryc. Mechanik 28 no. 7:276-278 Jl'55. P, 16.

MACHINE-TRACTOR STATIONS
see subdivision under CZECHOSLOVAKIA.

MACHINERY
see also subdivision under CZECHOSLOVAKIA, POLAND, RUSSIA.

Tykal, Pravdomil. Opravy stroju a planovani oprav. [2. vyd.] V Praze, Orbis a Technicky sbor URO, 1947. 83 p. (Knizmice odborneho vzdelani, sv. 12) [Planning and executing machine repairs. 2d ed. illus., bibl.] C, 16.

Accelerating the pace of introducing automatic machinery. A Padogin. Podn org 9 no. 8 313-314 Ag'55. C, 5

Antivibration coatings and their use. J. Nemec, J. Ransdorf. Strojirenstvi 9 no. 7 521-525 Jl'59. C, 16.

Application of the gradual approximation method to strength calculations of symmetrically loaded rotary-shell constructions. N. Gorbatov. Strojirenstvi 9 no. 8:571-581 Ag'59. C, 16.

Balancing rotors of varying stiffness. B. Brynl, V. Boruvka. Strojirenstvi 9 no. 8 582-588 Ag'59. C, 16.

Experimental study of trajectories and velocities in mechanisms. R. Bogdan, Ch. Potecudi, L. Calmaciuc. Metalurgia constr mas 11 no. 10:868-874 O'59. R, 16.

A generalization of Assur's method for kinematic analysis of plane mechanisms. In Russian. M. Konstantinov, Ts Nedev, A. Vrigazov Doklady BAN 12 no. 1,21-24 Ja/F'59. B, 13.

Graphite carbon as antifrictional material in machinery. P. Diakulic. Tehnika Yug 14 no. 9:1545-1551 S'59. Y, 16.

High-frequency electromagnetic method for controlling the properties of surface covers of details. In Russian. J. Grigulis. Vestis Latv ak no. 7:29-36 '59. La, 1.

How to reach a high technical level in a new design of machinery. J. Krupula. Podn org 9 no. 8:285-286 Ag'55. C, 5.

Method for group work on details. E. Beklarov. Tezhka prom 8 no. 9:10-12 S'59. B, 16.

Normal atmosphere for conditioning and testing. Standardizorea 11 no. 9:400 Ag'59. R, 16.

Question on financial resources for modernizing obsolete machinery. I. Rusimov. Fin i kredit 10 no. 8:30-35 S'59. B, 5.

Review of current problems of friction, wear, and lubrication. V. Solaj. Tehnika Yug 14 no. 9:1552-1553 S'59. Y, 16.

Rules for selecting the proper class of surface roughness in accordance with the required quality of machine parts. (To be contd.) R. Kolman. Przegl mech 18 no. 23:766-771 D'59. P, 16.

Technological examination of the design of products. R. Trunecek. Podn org 9 no. 8:293-294 Ag'55. C, 5.

The 27th International Fair in Barcelona. A. Nalepa. Przegl mech 18 no. 19/20:649-653 O'59. P, 16.

Unused reserves. Tr. from the Russian. V. Seminskii. Podn org 9 no. 8:294-295 Ag'55. C, 5.

The use of plastics in the construction of machinery. (Conclusion) K. Michalski, A. Petrykowski. Mechanik 32 no. 8:434-436 Ag'59. P, 16.

Working cycles of machines performing several motions. K. Petru. Strojirenstvi 9 no. 7.494-500 Jl'59. C, 16.

MACHINERY INDUSTRY
see also subdivision under BULGARIA; CZECHOSLOVAKIA, ESTONIA, GERMANY, EASTERN, LITHUANIA; POLAND; RUMANIA; RUSSIA.

Applications of thermal expansion of metals in the machinery industry. K. Nemec. Vyroba a skola 4 no. 10:448-449 D'59. C, 8.

Conditions in trimming technology and profitableness of the applied processes. L. Gal Gep 11 no 12.483-486 D'59. H, 16

Depression phenomena of the capitalist machinery industry. Z. Kaspar. Podn org 13 no 11 518-521 N'59. C, 5

Economic cooperation of socialist countries in machinery industries. K Rolinek. Strojirenstvi 9 no 7 481-482 Jl'59. C, 16.

Some problems of rentability in the machine-construction industry. D Lazar. Metalurgia constr mas 11 no. 7 598-605 Jl'59 R, 16.

Special application of synthetic materials in the machinery industry B Zincz Gep 11 no 12:477-482 D'59 H, 16.

Standardization of the technological processes in the machine-construction industry enchancing production rentability. V. Ioan Sava. Metalurgia constr mas 11 no. 9:799-805 S'59. R, 16.

MACROMOLECULAR COMPOUNDS

Polyesters with pyridinic nucleus in the macromolecular chain. A. Lupu, M. Opris. Rev chimie Min petr 10 no. 10 607-609 O'59. R, 13.

MADRIGAL
see subdivision under CZECHOSLOVAKIA.

MAETERLINCK, MAURICE

The known and the unknown Maeterlinck. L Prorok Dialog no. 12.113-121 D'59 P, 11

MAGNESIUM
see also subdivision under HUNGARY.

Obtainment of sodium sulfate and magnesium salts by a complex utilization of gypsum, dolomite, and rock salt. Report I. G. Budici, E. Serban, V. Ionescu. Rev chimie Min petr 10 no. 10:559-562 O'59. R, 13.

Protection of some metals in electrolytes. T. Markovic. Tehnika Yug 14 no. 9 1581-1585 S'59. Y, 16.

Separation of cations of the ammonia group from cations of the ammonium carbonate group and of magnesium from the homogenous systems. F. Krleza and others. Gl Dr hem BiH 7:37-43 '58. Y, 16.

MAGNESIUM CHLORIDE

Clarification of textile wastes with magnesium chloride. J. Nosek, J. Krepelka. Vodni hosp no. 12:556-557 D'59. C, 16.

The polarographic determination of heavy metals in organic substances with low ash contents, in magnesium chloride solution. E. Sandi, V. Cieleszky. Yearbook Nutrition 101-102 '58 (published '59). H, 16.

MAGNESIUM MANGANESE FERRATES

Perminvar effect and magnetic aftereffect in magnesium manganese ferrite. J. Broz, S. Krupicka, B. Zitka. Cs cas fys 9 no. 2:124-132 '59. C, 13.

MAGNETIC AMPLIFIERS

Kneppo, Ludovit. Zaklady teorie tra
Bratislave] Slovenska akademia
[Fundamentals of the theory of
C, 16.

Generating relaxing oscillation
intensifier. In German. V.
12 no. 1:13-16 Ja/F'59. B, 1

Magnetic amplifiers with a sho
Automatizace 2 no. 12:365-3

MAGNETIC FIELDS

Problem about a conducting cyl
magnetic field of a cylinder
J. Krumins. Vestis Latv ak

MAGNETIC MATERIALS

On the nature of the coercive f
romagnetic materials. In R
Rev physique 4 no. 1:85-92

Perminvar effect and magnetic
manganese ferrite. J. Broz
Cs cas fys 9 no. 2:124-132

MAGNETIC RESONANCE

Computing the noise-signal ra
cable to the recording of nu
Russian. P. Dragicescu.
60 '59. R, 13.

Ferroresonance. N. Kersic.
162-165 '59. Y, 16.

MAGNETIC RESONANCE (Continued)

Theory of electron paramagnetic resonance in ionic crystals. M. Odehnal. Cs cas fys 9 no. 3:192-200 '59. C, 13.

MAGNETISM

Note on the magnetic susceptibility of semiconducting compounds of AIII BV. M. Matyas. Cs cas fys 9 no. 3:211-212 '59. C, 13.

The way we used the film "Tales of a Magnet" in the physics class. J. Polak. Fys ve skole 5 no. 7:648-649 S'55. C, 8

MAGNETISM, TERRESTRIAL
see also subdivision under RUMANIA.

On the magnetoelastic property of the earth's crust. In English. P. Szemerédy. Annales geol Budapest 2:107-115 '59. H, 12.

On the secular variation of the level surface of gravity. In English. G. Barta. Annales geol Budapest 2:15-19 '58. H, 12

MAGNETITE

Preliminary report on the origin of magnetite during thermal decomposition of the cronstedtite. J. Dubcan. Vest Ust geol 34 no. 5:391-393 '59. C, 12.

MAGNETOMETER

Experimental-model solution of inverse gravimetric and magnetometric problems. In English. D. Zidarov, K. Bakalian. Doklady BAN 12 no. 1:29-32 Ja-F '59. B, 13.

MAGNETOSTRICTION

New method of calibration in the electrostatic method for measuring linear magnetostriction. K. Wotruba. Cs cas fys 9 no. 2:167-172 '59. C, 13.

MAGNETS

Study of magnetic beta spectrometer model with constant magnets. In Russian. P. Kalnins. Vestis Latv ak no. 7:49-56 '59. La, 1.

MAHNIC, MIRKO

Mirko Mahnic's Vecer v Citalnici (An Evening in the Reading Club), a book review. B. Rudolf. Nova sodobnost 7 no. 10:958-960 '59. Y, 11.

MAHRBURG, ADAM

The transcendental method and the problem of synthetic knowledge in Mahrburg's school. J. Orzanowski. Archiw hist filoz no. 5:141-169 '59. P, 3.

MAIAKOVSKII, VLADIMIR VLADIMIROVICH

Maiakovskii on the stages of the Hungarian workers. P. Balka. Nagyvilag 4 no. 11:1700-1716 N'59. H, 11.

MAIL SERVICE
see POSTAL SERVICE.

MAJOVSZKY, PAL

Budapest. Szepmuveszeti Muzeum. Emlekkiallitas a Magyar Tanacskoztarsasag 40. evfordulója alkalmabol, a Majovszky gyujtemeny. Budapest, Muzeumok Kozponti Propaganda Irodaja, 1959. 16 p. (Its A Grafikai Osztaly kiallitasai, 90) [Memorial exhibition on the 40th anniversary of the Hungarian Soviet Republic; the Majovszky Collection; a catalog. Illus.] H, 10.

MAKOVICKY, DUSAN PETROVIC

Archives of Dusan Makovicky. S. Kolafa. Slov. lit 6 no. 3:358-365 '59. C, 11.

MALAYA - COMMUNIST PARTY

Manifesto of the Communist Party of Malaya. In English. World Marxist Rev 1 no. 2:77-79 O'58. C, 6.

MALEIMIDE

Studies on the antituberculotic activity of N-substituted maleimides. I. Fungistatic activity of N-phenylmaleimide. In English. I. Ferenczy, J. Zsolt, B. Malkovits. Acta biol Hung 10 no. 1:77-83 '59. H, 13.

MALINOWSKI, ADOLF

Adolf Malinowski's Podstawowe zagadnienia w orzecznictwie sadow psychiatrycznych, kompendium dla lekarzy i prawnikow (Basic Problems Related to Jurisdiction in Psychiatric Cases, a Compendium for Physicians and Lawyers), a book review. K. Spett. Panstwo i prawo 14 no. 11:858-862 N'59. P, 7.

MALT
see subdivision under CZECHOSLOVAKIA.

MAMMALS
see subdivision under POLAND.

MAN, PRIMITIVE

Concerning the date of the primitive settlement near Madara, Kolarovgrad Oblast. G. Georgiev. Izv ... BAN 22 30 ... '59. B, 1

MANDIC, DOMINIK

F. Dominik Mandic, his biography and work on the occasion of the 70th anniversary of his birthday. ... Hrv rev 9 no. 4:391-395 D'59. Y, 1.

MANDIC, OLEG

Oleg Mandic's Drzava i pravo (The State and Law), a book review. ... Arhiv prav nauke 16 no. 2 ... 303 Ap '59. Y, 7.

MANGANESE
see also subdivision under BULGARIA; HUNGARY; RUMANIA.

The chemism of manganese rocks in the Eastern and Southern Carpathians. M. Sovul, V. Ianovici. Studii cercet geol 3 no. 1/2 ... '59. R, 12.

Examinations by catalysts, XXXII. Examination by Raney nickel catalysts, VII. Examination of the effect of nickel, copper, and manganese additions on the hydrogenating activity and effectiveness of Raney nickel. Z. Csuros, J. Petro. Kem tud ko ... MTA 11 no. 1 ... 161 '59. H, 13.

Hydrometallurgical extraction of manganese from poor manganese carbon ores with ammonium sulfate. G. Iordanov, A. Boiadzhiev. Izv ... khim ... 9 ... 31 '59. B, 16.

Nitric acid enrichment of poor carbonate manganese ores and complex utilization of their admixtures. N. Videnov and others. ... Ap '59. B, 16.

A rapid method for the determination of iron and manganese in silicates, ores, rocks, slags, fire-resistant materials, and metals. K. Sajo. Kohasz lap 14 no. 11 ... Kohaszat 525 N'59. H, 16.

MANN, THOMAS

Alois Hofman's Thomas Mann a Rusko (Thomas Mann and Russia), a book review. (tel. also p. 53 ...) 12 1374-1375 D'59. C, 11.

Lion Feuchtwanger on Thomas Mann. ... 9 439 ... '55. C, 11.

MANNITOL HEXANITRATE
see MANNITOL HEXANITRATE

MANNITOL HEXANITRATE

Studies in the field of nitrate esters and mixtures. III. ... mannitol hexanitrate. Duration of nitration, nitric acid content, yields. ... A. ... Acta chimica Hung. 20 no. 1 ... '59. H, 13

MANOLESCU, GRIGORE

Bradateanu, Virgil. Grigore Manolescu ... Editura de Stat pentru Literatura si Arta [19..] ... [Grigore Manolescu ... illus.] R, 9.

MANPOWER TRAINING
see also subdivision under CZECHOSLOVAKIA.

Equipment and work in the school workshop. ... Nar prosv 15 no. 11 ... '59. B, 9.

MANUFACTURES

Capitalist market of engineering products in 1958. ... M. Kolanda. Zahr obchod no. 12:28-... D'59. C, ...

MANURES
see subdivision FERTILIZERS AND MANURES under CZECHOSLOVAKIA.

MANUSCRIPTS
see subdivision under HUNGARY.

MANUSCRIPTS, CZECH

Before publication of Old Polish manuscripts transcribed from Czech originals. V. Kyas. Slavia 28 no. ... 350 '59. C, 11.

MANUSCRIPTS, LATIN

A dissertation on penance in Decretum Gratiani in the light of the Danzig manuscript "Mar. F. 275." K. Wojtyla. Roczniki ... 4 no. 1:51-71 '57 (p. publ. '59). P, 3.

MANUSCRIPTS, MYCENAEAN

Negative criticism of Ventris' decipherment of the linear B script. A. Bartonek. ... 1 no. ... 102 '58. C, 4.

MANUSCRIPTS, PERSIAN

Ghulam Arabiyah, a Sufic Arabic ... In German. K. Petracek. Archiv orient 27 no. 1 ... '59. C, 4.

MANUSCRIPTS, POLISH

Before publication of Old Polish manuscripts transcribed from Czech originals. V. Kyas. Slavia 28 no. ... '59. C, 11

MAP PRINTING
see subdivision under POLAND.

MARCOMANNIC WAR, 166-180

... Die Revolution von Pannonien bis zu den Marcomannen ... Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1959. ... [Revolution of Pannonia up to the Marcomannic War ...] ... footnotes, indexes, tables. H, 3

MARINE BIOLOGY

Effect of the intensity of lighting on the composition of fish ... 100-102 ...

Effect of ... Y, 15

[illegible]

MARKOVIC, ...

[illegible] ... Y, 11

[illegible]

[illegible]

MARKO, ...

[illegible] ... Marko ...

[illegible]

[illegible]

MARRIAGE
see ... CZECHOSLOVAKIA; HUNGARY; POLAND.

MARS ...

[illegible]

MARTINIC, ...

[illegible]

The Marriage ...

[illegible]

MARX, KARL

Zaharescu, B. Despre Capitalul lui Karl Marx. [Bucuresti] Editura Partidului Comunist Roman, 1917. 95 p. [On Karl Marx's Das Kapital. port.] R, 5

Concerning the studies on young Marx and essential distortions, marginal remarks on L. Kolakowski's article "Karl Marx and the Classic Definition of Truth." A. Schaff. Nowe drogi 13 no. 13 16-29 D'59. P, 6.

K. Marx and Fr. Engels' defending speeches in the Koln law suit on February 11, 1849, Marx and Engels on insult and slander. R. Dimitrova, P. Spasov. Sots pravo no. 7 50-59 S'59. B, 7.

New documents of Marx and Lenin. In English. World Marxist Rev 1 no. 2 13-17 O'58. C, 6.

Swinging an iron bar in front of open doors. Z Bauman. Po prostu no. 29,7 S'55. P, 8

Tyranny of words K. Pomian. Po prostu no 29.3 S'55 P, 8.

MARXISM
see COMMUNISM and this subdivision under BULGARIA.

MASARYK, TOMAS GARRIGUE

Nejedly, Zdenek. T. G. Masaryk. [2. vyd V nakl. Orbis vyd. 1. V Praze] Orbis. (His Spisy, sv. 30-31) [T. G. Masaryk. 2d ed. illus., plates, ports., footnotes, geneal., tables] C, 4.
Vol. 1. [Masaryk's youth, 1850-1876] 1949.
Vol. 2 [Young Moravia. In the world] 1950.

Simsa, Jaroslav. V duchu T. G. M. [1. vyd.] V Praze, J. Laichter, 1946. 187 p. (Otazky a nazory, sv. 8) [In the spirit of Tomas Garrigue Masaryk. 1st ed. port., bibl.] C, 4.

MASLESA, VESELIN

Veselin Maslesa (April 20, 1906-June 14, 1943); a profile Nasa stvarnost 12 [i. e. 13] no. 2:251-252 F'59. Y, 6.

MASS

Literature on the Mass. B. Pylak. Rocz teol kan 5 no. 1: 137-145 '58 (published '59). P, 3.

MASSACHUSETTS - CRIMINAL LAW

Criminal law according to Massachusetts' Body of Liberties and its sources. S. Balik. Pravnehist studie 5:135-151 '59. C, 7.

MASTERS, EDGAR LEE

Unusual anthology; a book review. S. Klinar. Nasi razgl 4 no. 15:379-380 Ag'55. Y, 1.

MASURIA

Jurkowski, Eugeniusz. Slownictwo Warmii i Mazur, stopnie pokrewienstwa, zycie spoleczne i zawody, [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich Wydawn. Polskiej Akademii Nauk 1959. 99 p. (Studia Warminsko-Mazurskie, 5) [The vocabulary of Warmia and Masuria, degrees of affinity, social life, and professions. 1st ed. footnotes, index tables] P, 11.

MATCHES

Extension of pneumatic transportation to the match industry. Gh. Bogos. Industria lemnului 8 no. 11:421-424 N'59. R, 16.

MATEJKA, PETER

New works of Peter Matejka. K. Vaculik. Predvoj 3 no 46 19 N'59. C, 1.

MATERIALISM

The pseudomaterialistic tendency in our philosophy. J. Zeleny. Filos cas CSAV 7 no. 5,643-677 '59. C, 3.

The spell of religion. J. Kuczynski. Po prostu no. 29:6 S'55. P, 8.

MATERIALS
see also subdivision under CZECHOSLOVAKIA, POLAND, RUSSIA.

Foreign exhibits in the field of materials handling at the 26th Poznan International Fair. E. Grabowski. Przegl mech 18 no. 19/20:643-644 O'59. P, 16.

Normal atmosphere for conditioning and testing. Standardizeroa 11 no. 8:400 Ag'59. R, 16.

MATHEMATICAL STATISTICS

Application of mathematical statistics in geobotany, synthetic results based on notes. In German. M. Ruzicka. Biologia 13 no. 9:647-661 '58. C, 13.

A contributory note on the problem of measuring the variability of immeasurable characteristics B. Szulc. Przegl statyst 6 no. 2 180-184 '59. P, 5.

Estimation taking into account the error of the controller. S. Trybula. Zastos mat 4 no 3 249-254 '59 P, 13.

On a method of applying mathematical statistics to the meat industry. J. Samboi. Przegl statyst 6 no. 1 79-84 '59. P, 5.

MATHEMATICAL SYMBOLS
see ABBREVIATIONS.

MATHEMATICIANS, LITHUANIAN

75th birthday of a scientist A Morkunas Lit ir men no. 46,4 N'59 Li, 11.

MATHEMATICS
see also subdivision under POLAND.

Cooperation of mathematicians and physicians in Breslau J. Perkal Zastos mat 4 no 3 265-278 '59. P, 13

Use of mathematical methods in operational research. J. Hybl. Textil Cz 14 no. 7:257-258 Jl'59. C, 16.

MATRIARCHY
see also subdivision under SERBIA.

Maternal cults. (To be contd.) O. Nahodil. Cs etnografie 7 no. 3:233-243 '59. C, 12.

MATRICES

A contribution on the equal distribution of lattice points on m-dimensional ellipsoids In German. C. Pommerenke. Acta arithmetica 5 no. 2:227-257 '59. P, 13

Functional equations for invariants of a matrix In English. S. Kurepa Gl mat fiz Hiv 14 no. 2,97-113 '59. Y, 13.

Some additional applications of the matrix interpretation of the method of nodal voltages J. Cajka. Slaboproudy obzor 20 no. 12 768-774 D'59. C, 16.

MATTER

Matter and its units as a subject in the 9th grade. M. Radl. Prir vedy 5 no. 7 598-601 S'55. C, 8.

MATUSKA, ALEXANDER

A concept with gaps; a review of A. Matuska's Od vcerajska k dnesku (Yesterday and Today). J. Kopantcak. Kult zivot Slov 14 no. 40:3 D'59. C, 11.

Criticism and literary works, a review of Alexander Matuska's Od vcerajska k dnesku (Yesterday and Today). M. Tomcik. Kult zivot Slov 14 no. 44:3 O'59. C, 11.

MATUSKA, JANKO

The work of Janko Matuska. J. Laborecky. Slov hudba 3 no. 9:411-413 S'59. C, 9.

MATYAS, MILOS

M. Matyas' Povrchova oxydace kovu a slitin v plynnem prostredi (Surface Oxidation of Metals and Alloys in Gaseous Medium); a book review. V. Cihal, R. Bartonicek. Cs cas fys 9 no. 5:547-551 '59. C, 13.

MAY DAY (LABOR HOLIDAY)
see subdivision under POLAND.

MAY FLIES
see subdivision under POLAND.

MAZURANIC, IVAN

Latin translation of Ivan Mazuranic's Smrt Smail-age Cengijica (The Death of Smail-aga Cengijic); a book review. V. Gortan. Ziva antika 8 no. 2:375-380 '58. Y, 11.

MEADOWS
see also subdivision under CZECHOSLOVAKIA, POLAND.

Preparing and applying compost to forest meadows and pastures. T. Kocan. Las pol 29 no. 5:42-44 My'55. P, 15.

MEASURING INSTRUMENTS

Measuring instruments and devices at the 28th Poznan International Fair. B. Czyzewski. Przegl mech 18 no. 19/20:620-625 O'59. P, 16.

Problem of drying and airtightness of optical and measuring instruments. S. Minar. Jemna mech opt 3 no. 12:406-408 D'58. C, 16.

MEAT
see also subdivision under ESTONIA, LITHUANIA, POLAND, RUSSIA, U.S., YUGOSLAVIA.

Remarks in connection with the application of ascorbic acid to improve the color of meat products. J. Hattowski. Przem spoz 13 no. 1/3:76-82 '59. P, 16.

MECHANICAL DRAWING
see subdivision under POLAND.

MECHANICAL ENGINEERING
see also subdivision under POLAND, RUMANIA.

To the reader. Przegl spaw 7 no. 7/8:157 Jl/Ag'55. P, 16.

MECHANICAL ENGINEERS, GERMAN

Professor Werner Espe's sixtieth birthday. Slaboproudy obzor 20 no. 9,595-596 S'59. C, 16.

MECHANICAL ENGINEERS, HUNGARIAN

Donat Banki (1859-1922). J. Varga. Hidr kozl 39 no. 6: 405-406 D'59. H, 12.

Jeno Tettamanti (1883-1959). J. Faller. Koh lap 14 no. 11-Kohaszati 515-515 N'59. H, 16.

MECHANICAL ENGINEERS, SLOVAK

Aurel Stodola (1859-1942), a biographic sketch. A. Pazak. Energetika Cz 9 no. 10 547 O'59. C, 16.

MECHANICAL MOVEMENTS

Working cycles of machines performing several motions. K. Petru. Strojirenstvi 9 no. 7 494-500 Jl'59. C, 16.

MECHANICAL WEAR

Behavior of metallic porous surfaces in lubrication and wear. V. Maicu. Metalurgia constr mas 11 no. 10: 857-863 O'59. R, 16.

Geometric aspect of wear. O. Bita and others. Metalurgia constr mas 11 no. 10 864-867 O'59. R, 16.

Radioactive methods for the study of wear and lubrication. D. Pavelescu. Metalurgia constr mas 11 no. 10: 852-856 O'59. R, 16.

Review of current problems of friction, wear, and lubrication. V. Solaj. Tehnika Yug 14 no. 9,1552-1553 S'59. Y, 16

MECHANICS
see subdivision under BULGARIA, CZECHOSLOVAKIA.

MEDICAL CARE
see subdivision under POLAND.

MEDICAL ETHICS
see also subdivision under POLAND.

I apologize for disturbing you... J. Urban. Po prostu no 29 3 S'55. P, 8.

MEDICINAL PLANTS
see subdivision BOTANY, MEDICAL under LITHUANIA, YUGOSLAVIA.

MEDICINE
see also subdivision under EGYPT, LATVIA, POLAND.

Paunescu-Podeanu, A. Urgentele in medicina interna. Bucuresti, Editura Medicala, 1958. 329 p., 14 fold. (in pocket) [Emergencies in internal medicine] R, 14.

A book for physicians, a criticism of Augustyn Dolatkowski's book Zbior prac ogloszonych w latach 1929-1957 (Collection of Works Published in the Years 1929-1957). K. Ulewicz. Przegl morski 11 no. 2:95-96 F'58 P, 17.

The curative effect of bee culture products. H. Talts. Sots pollum 13 no. 8:370 Ag'58. E, 15.

Gerontological efforts in the history of medicine and biology; an essay on the history of gerontology. Gy. Merei. Biol csop kozl MTA 2 no. 2:255-264 '58. H, 13.

Infrared rays and their importance. R. Arsenijevic. Tehnika Yug 14 no. 9 1475-1484 S'59. Y, 16.

Libraries and scientific and popular medical literature. E. Lambreva. Bibliotekar Bulg 6 no. 10:18-23 '59. B, 2.

MEDICINE SHOWS

Superstitious hawkers' prints and their social influence in the second half of the 19th century. J. Petrtyl. Cs etnografie 7 no. 3:291-307 '59. C, 12.

MELOIDAE

New names of meloids (Coleoptera). In German. Z. Kaszab. Magy termtud evk 9:183-188 '58. H, 13.

MENSTRUATION

Investigation of the period of menarche in girls living in different environments. Z. Podlaska. Cs hygiena 4 no. 4/5:294-298 My'59. C, 14.

MENTAL ILLNESS

Vondracek, Vladimir. Lekarska psychologie a vseobecna psychiatrie. [1. vyd.] Praha, Statni pedagogicke nakl., 1959. 239 p. (Ucebni texty vysokych skol) [Medical psychology and general psychiatry, a university textbook. 1st ed.] C, 14.

MEPACRINE
see QUINACRINE.

MERCAPTANS
see THIOLS.

MERCAPTOBENZOXAZOLE

Chemical fungicides. III. Some S-alkylo and -phenylmercuric derivatives of 2-mercaptobenzimidazolone and of 2-mercaptobenzoxazole. Z. Eckstein, B. Hetnarski, T. Urbanski. Przem chem 37 no. 3: 160-161 Mr'58. P, 16.

MERCAPTOQUINOLINE
see QUINOLINETHIOL.

MERCHANT MARINE
see also subdivision under POLAND, YUGOSLAVIA.

A decline of optimum vessels? J. Holowinski. Techn. gosp. morska 9 no. 10:303-304 O'59. P, 17.

Recession in international sea transportation. V. Bogic. Medunar. transport 4 no. 8: 396-397 Ag'58. Y, 5.

The work of the Intergovernmental Maritime Consultative Organization. Medunar. transport 4 no. 7:336 Jl'58. Y, 5.

MERCHANT SEAMEN, POLISH

Jerzy Pertek's Polacy na szlakach morskich swiata (Poles on World Maritime routes), a book review. S. Szmon. Przegl. morski 11 no. 2: 96-98 F'58. P, 17.

MERCURY

Chemical fungicides. III. Some S-alkylo and -phenylmercuric derivatives of 2-mercaptobenzimidazolone and of 2-mercaptobenzoxazole. Z. Eckstein, B. Hetnarski, T. Urbanski. Przem chem 37 no. 3: 160-161 Mr'58. P, 16.

The concept of r_H (and r_O). E. Kocsis. Magy kem lap 14 no. 11:425-428 N'59. H, 16.

Four-electrode probe with mercury contacts for determining the resistivity of silicon. H. Frank. Cs. cas. fys. 9 no. 2: 173-177 '59. C, 13.

MERCURY NITRATES

The Votocek reaction applied to the determination of alkali cyanides. R. Vladescu, N. Rosca. Studii cerc. biochimie 2 no. 3: 245-247 '59. R, 13.

MESONS

Experimental investigation into angular distribution of electrons during μ-meson decay. M. Friml. Cs. cas. fys. 9 no. 5: 473-478 '59. C, 13.

Production of fermion pairs having spin 3/2 during the traverse of boson in the outer field. II. In Russian. B. Rolovs. Vestis Latv. ak. no. 3: 45-48 '59. La, 1.

Strong interaction of K-mesons. G. Bialkowski. Postepy fizyki 10 no. 2: 225-240 '59. P, 13.

MESOPOTAMIA - HISTORY

A few notes on the Bedouins in ancient Mesopotamia. In German. L. Matous. Archiv orient. 26 no. 4: 631-635 '58. C, 4.

MESTROVIC, IVAN

Josip Ptecnik and Ivan Mestrovic. M. Music. Nasa sodobnost 7 no. 8/9: 673-695 '59. Y, 11.

METABOLISM

Intermediate metabolism of animals at the 4th International Congress of Biochemistry in Vienna, 1958. L. Dzialoszynski. Postepy biochemii 5 no. 4: 423-438 '59. P, 13.

METAL COATINGS

Metallization in repair techniques. F. Princ. Tech. praca 11 no. 10:863-865 O'59. C, 16.

METAL CUTTING
see also subdivision under LITHUANIA, POLAND, RUMANIA.

Calculating varying pitches of rotary-cutting tools. B. Vitek. Strojirenstvi 9 no. 8:611-614 Ag'59. C, 16.

Chip forming. M. Diouhy. Strojirenstvi 9 no. 8:605-610 Ag'59. C, 16.

Determination of the optimum cutting edge. A. Kardos. Gep 11 no. 12:467-471 D'59. H, 16.

New views on metal cutting. L. Burnat. Mechanik 32 no. 8: 440 Ag'59. P, 16.

The resistance of steel to cutting as influenced by heat-treatment. A. Latou. Mechanik 32 no. 8: 422-429 Ag'59. P, 16.

METAL SPRAYING

Spray metalization as a means of economy. J. Lapinski. Przegl. spaw. 7 no. 7/8: 180-185 Jl/Ag'55. P, 16.

METALLIC OXIDES
see OXIDES.

METALLOGRAPHY

Limits of grains and their morphologic configuration. I. Hrivnak. Zvar. sbor. 8 no. 4: 528-542 '58. C, 16.

METALLURGY
see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA, RUSSIA.

Heat recovery in metallurgic furnaces. I. (To be contd.) L. Stoicescu, C. Stamatescu. Metalurgia constr. mas. 11 no. 9: 756-762 S'59. R, 16.

Plan for the metallurgic vocabulary. Col. Normalizacja 23 no. 7: 441-442 Jl'55. P, 16.

Topics and observations concerning design and construction of electronic devices used in metallurgic plants. J. Lanicek. Automatizace 2 no. 9: 270-272 S'59. C, 16.

METALS
see also subdivision under CZECHOSLOVAKIA, RUMANIA.

Application of metal-metal fastening in the modern construction of airplanes. J. Filipic. Vazduh. gl. Zemun 15 no. 5: 621-629 S/O'58. Y, 17.

Applications of thermal expansion of metals in the machinery industry. K. Nemec. Vyroba a skola 4 no. 10: 448-449 D'59. C, 8.

Behavior of metallic porous surfaces in lubrication and wear. V. Marcu. Metalurgia constr. mas. 11 no. 10: 857-863 O'59. R, 16.

Chemical treatment of metals. J. Dubova. Tech. praca 11 no. 10: 867-868 O'59. C, 16.

The cold welding of metals. M. Olszewski. Mechanik 32 no. 10: 623-630 O'59. P, 16.

Correlation between saturation indexes and the volume of shrinkage hole in gray iron. I. Cazacu, T. Vadanici, A. Fechete. Metalurgia constr. mas. 11 no. 9: 763-768 S'59. R, 16.

Determination of the stability constants of protonated metal chelates; a preliminary communication. M. Beck, S. Gorog. Magy. kem. folyoir. 65 no. 10: 413 O'59. H, 13.

Development of caissontype metallic constructions for traveling cranes. I. Balanescu. Metalurgia constr. mas. 11 no. 7: 591-594 Jl'59. R, 16.

Longitudinal cracks in rails. Rev. cailor fer. 7 no. 8: 406 Ag'59. R, 16.

M. Matyas' Povrchova oxydace kovu a slitin v plynnem prostredi (Surface Oxidation of Metals and Alloys in Gaseous Medium), a book review. V. Cihal, R. Bartonicek. Cs. cas. fys. 9 no. 5: 547-551 '59. C, 13.

Metal catalysis in technical practice. IV. Kinetics of the dehydrogenation of cyclohexane. (To be cld.). M. Magyar, L. Hodossy. Magy. kem. folyoir. 65 no. 10: 373-378 O'59. H, 13.

Metal catalysis in technical practice. V. Kinetics of the dehydrogenation of cyclohexane in the fluid system. M. Magyar, K. Nemeth. Magy. kem. folyoir. 65 no. 10: 379-383 O'59. H, 13.

Metallic constructions joined by soldering. M. Lerner. Rev. cailor fer. 7 no. 9: 508-508 S'59. R, 16.

A rapid method for the determination of iron and manganese in silicates, ores, rocks, slags, fire-resisting materials, and metals. I. Sajo. Koh. lap. 14 no. 11: Kohaszati 525 N'59. H, 16.

Some remarks upon the causes of the breaking of locomotive axles. A. Bunescu. Rev. cailor fer. 7 no. 9: 473-477 S'59. R, 16.

Turbidimetric determination of phosphorus in tungsten oxide, tungsten, and other metals. A. Hegedus, M. Dvorszky. Kem. tud. kozl. MTA 11 no. 4: 405-410 '59. H, 13.

Use of radioisotopes and scintillation counters in studying the diffusion in metals. B. Zitnansky. Zvar. sbor. 8 no. 4: 511-527 '59. C, 16.

METALWORK
see also subdivision under POLAND.

Controlled atmospheres and their application to the heating units of metal-forming installations. (To be contd.) Z. Przylecki. Przegl. mech. 18 no. 21: 682-687 N'59. P, 16.

Controlled atmospheres and their application to the heating units of metal-forming installations. Pt. 2. Z. Przylecki. Przegl. mech. 18 no. 23: 780-783 D'59. P, 16.

Surface treatment of metals to facilitate shaping. T. Jelinek. Tech. praca 11 no. 10: 862 O'59. C, 16.

METASEQUOIA GLYPTOSTROBOIDES

Metasequoia glyptostroboides. Radimir. Nar. sumar. 13 no. 5/6: 320-322 '59. Y, 15.

METEORITES
see also subdivision under POLAND.

The application of X-ray analysis to the study of meteorites. In English. K. Sztrokay. Annales geol. Budapest 2: 107-115 '58. H, 12.

METEOROLOGY
see also subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND.

Stiuzka, Vladimir. Meteorologicke pristroje a merenf v prirode. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1956. 519 p. [Meteorologic instruments and outdoor observations. 1st ed. illus. (part col.), maps (part fold.), bibl., diagrs., graphs, index, tables] C, 13.

METHANE

Additions to the use of methane gas in the founding process in cupola furnaces. C. Stefanescu, T. Stoflea, S. Teodorescu. Metalurgia constr. mas. 11 no. 8: 671-682 Ag'59. R, 16.

Cements for cementing methane gas wells. E. Philigras, I. Kinsky. Petrol si gaze 10 no. 9: 380-384 S'59. R, 16.

Contribution to the study of high-frequency discharges in methane. In French. E. Badareu, D. Stefanescu, C. Popovici. Rev. physique 4 no. 1: 5-13 '59. R, 13.

Evaporation with immersed burner, and its application in inorganic chemical industry. Note II. Evaporation of NaCl brine and lyes of sodium chromate and sodium carbonate. P. Potop, N. Popescu, G. Manin. Rev. chimie Min. petr. 10 no. 10: 562-566 O'59. R, 13.

Kinetics of the nitration of methane by nitric acid in gaseous phase. I. An experimental Method. II. Kinetic description of nitrating reaction. F. Schay, J. Gilser. Magy. kem. folyoir. 65 no. 3: 311-318 Ag'59. H, 13.

METHANESULFONYL CHLORIDE

Acylation with methane sulfochloride. III. On the mesylates of O, O-dinitrophenol derivatives. In German. J. Schawartz. Acta chimica Hung. 20 no. 4: 415-418 '59. H, 13.

METHIONINE

Studies on the biology of age. V. Action of cysteine and methionine upon the metabolism of the thioamino acids from the blood serum of the old animals of various species. C. Parhon and others. Studii cerc. biochimie 2 no. 2: 119-123 '59. R, 13.

METHOXYCARBONYL GROUP

Contributions to establishing the type of bond of glutamylic residues in polypeptides. In German. V. Bruckner and others. Acta chimica Hung. 21 no. 1: 105-120 '59. H, 13.

METHYL FURYL KETONE
see FURYL METHYL KETONE.

METHYL GROUP

Investigations to produce undecylenic acid methyl ester, vapor-phase continuous experiments. J. Kolor, P. Penzes. Szegedi pedag. folsk. evk. no. 2: 245-249 '57. H, 1.

METHYL METHACRYLATE

Investigation of the copolymerization of unsaturated polyesters and styrol or methyl methacrylate by means of shrinkage measurement. I. Vancso, E. Makai. Kem. tud. kozl. MTA 11 no. 4: 445-453 '59. H, 13.

METHYL NITROFURYL KETONE

Synthesis in the series of methyl-2-furyl ketone. Report 4. ω-dialkylsulfonium derivatives of methyl-2-furyl ketone and methyl-5-nitro-2-furyl ketone. In Russian. N. Saldabola, S. Hillers. Vestis Latv. ak. no. 3: 53-56 '59. La, 1.

METHYLENE BLUE

A study of the effect of roentgen rays on the aqueous solution of methylene blue. I. Safarik. Magy. kem. folyoir. 65 no. 10: 400-403 O'59. H, 13.

METHYLPROPENE

Alkylation of pyrocatechine by isobutylene and diisobutylene. J. Jelinek. Chem. prum. 9 no. 8: 398-402 Ag'59. C, 16.

MEXICO - GEOLOGY

Geology and geomorphology of the Mexican ... of the Mexican ... Basin ... pedimentation ...

MICA

Infrared absorption ... French, ... 1967 ...

MICE

A preliminary ... color of hair ... in the ... 1972 ...

MICHALEWICZ, ... PRICE

Kaminski ... Price ...

MICHEL, ... EXACT ...

Rheology ... Institute, ... Medical ... to 300 ... during the ... Period ..., 1973

MICHOUD, ...

La Region ... Institut ... Journal ... 1973

MICHELWICZ, ...

Duplex ... Kerr, W. ... Computer ...

Jackson ... Wood ... Aug. ... 1973

Johnson ... Mitchell ... Brown ... Mackenzie ... Cole ... 1973

Adams, M. ... Journal ... 1973

Adams, M. ... Journal ... 1973

Blackwell ... Journal ... 1973

Mitchell ... Proc. ... 1973

MICHIGAN

MICHOUD

Lorenz ... Journal ... Mitchell ... Brown ... Cole ... 1973

Quantitative ... Journal ... Mitchell ... Brown ... Cole ... 1973

Statistical ... Journal ... Mitchell ... Brown ... Cole ... 1973

MICROBIOLOGY

Microbial ... Journal ... 1973

MICROORGANISMS

Microbial ... Journal ... 1973

MICROSCOPY

Microscopic ... Journal ... 1973

MIDDLE AGES

Medieval ... Journal ... 1973

MIDWIFERY

Midwifery ... Journal ... 1973

MIGRATION

Migration ... Journal ... 1973

MILITARY

Military ... Journal ... 1973

MILK

Milk ... Journal ... 1973

MILL

Mill ... Journal ... 1973

MINERALOGY

Mineralogy ... Journal ... 1973

MINES

Mines ... Journal ... 1973

MINING

Mining ... Journal ... 1973

MISSISSIPPI

Mississippi ... Journal ... 1973

MISSOURI

Missouri ... Journal ... 1973

MITCHELL, ...

Mitchell ... Journal ... 1973

MOBILITY

Mobility ... Journal ... 1973

MODELS

Models ... Journal ... 1973

MOLECULAR BIOLOGY

Molecular ... Journal ... 1973

MOLECULES

Molecules ... Journal ... 1973

MOLLUSCA

Mollusca ... Journal ... 1973

MONTANA

Montana ... Journal ... 1973

MOORE, ...

Moore ... Journal ... 1973

MORPHOLOGY

Morphology ... Journal ... 1973

MOSES, ...

Moses ... Journal ... 1973

MOTION

Motion ... Journal ... 1973

MOUNTAINS

Mountains ... Journal ... 1973

MOVEMENT

Movement ... Journal ... 1973

MULLER, ...

Muller ... Journal ... 1973

MUSCLES

Muscles ... Journal ... 1973

MUSEUMS

Museums ... Journal ... 1973

MUSIC

Music ... Journal ... 1973

MUTATIONS

Mutations ... Journal ... 1973

MINE HAULAGE

High-frequency control of slope elevators. J Kaftan Automatizace 2 no.9 267-269 S'59. C,16.

MINE PUMPS
see subdivision under POLAND.

MINE RAILROADS
see also subdivision under POLAND.

The automation if intermittent transportation in mines. A. Peretiatkowicz, J Pilch-Kowalczyk. Przegl gorn 15 no 10/11:539-544 O/N'59 P,16.

MINE SANITATION
see also subdivision under YUGOSLAVIA.

Pneumokoniosis in the mining industry and its prevention. B. Barhad, L. Pilat, L. Pettescu. Rev min 10 no. 11: 466-472 N'59. R,16.

MINE TIMBERING
see also subdivision under POLAND.

New type of mine props from ordinary and prestressed-reinforced concrete. A. IAnakiev, K. Kaftandzhiev Stroitelstvo 6 no.11:7-14 '59. B,16.

Saving our forests and saving timber for mines. L. Stanek. Uhli 1 no.10 329-331 O'59 C,16

MINE VENTILATION
see subdivision under POLAND.

MINERAL INDUSTRIES
see subdivision under POLAND, RUMANIA.

MINERAL OILS

G. A. Radulescu's Tehnologia uleiurilor minerale (Technology of Mineral Oils), a book review E. F Petrol si gaze 10 no.7:[3] of cover Jl'59. R,16.

MINERAL WATERS

Hot mineral springs of Soko Banja and their cooling problem. N Milojevic. Geol anali 25 85-109 '58 Y,12.

MINERALOGISTS, SLOVAK

Professor Rudolf Lukac's fiftieth birthday, a biographic sketch. J Kamenicky. Geol sb SAV 10 no.1 7-10 '59. C,12.

MINERALOGY
see also subdivision under CZECHOSLOVAKIA.

A diagram for ascertaining the correction of differences between the real thickness of a specimen and the normal thickness on the Federov universal stage. F. Fediuk. Cas min geol 4 no.4 391-394 '59. C,12

Johann Amos Comenius and mineralogy. F. Polansky. Cas min geol 4 no.3:355-357 '59. C,12.

MINERALS

Determination of the refractive index of minerals by the immersion method without a microscope. V Sipek Cas min geol 4 no 4 420-423 '59. C,12.

MINERS
see subdivision under CZECHOSLOVAKIA.

MINERS, HUNGARIAN

Living conditions of miners. G Marton Bany lap 14 no 11 750-764 N'59. H,16.

MINERS, POLISH

Changes in the social conditions and welfare of miners during the 15 years of existence of People's Poland J. Mitrega. Przegl gorn 15 no 10/11:476-480 O/N'59. P,16.

Inclusion of miners' work along with the periods of employment mentioned in paragraph 8 of the Decree on the General System of Pensions J. Wasylecki. Pracn zabezp spol 1 no. 9 59-60 S'59. P,5.

MINERS, RUMANIAN

Miner's Day. E. Matyas. Rev min 10 no.8:293-294 Ag'59. R,16.

MINES AND MINERAL RESOURCES
see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, RHODESIA, RUMANIA.

The classification of resources of mineral raw-materials. R, Krajewski. Przegl geol 7 no.9:401-405 S'59. P,16.

Emanuel Iserzon's Prawo panstwa do dysponowania kopalinami (The State's Right of Free Disposal of Ores), a book review. W. Sawicki. Panstwo i prawo 14 no. 1:156-159 Ja'59. P,7

MINING ENGINEERING
see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA.

An attempt at using photogrammetry in mining geology. Z. Kowalczyk. Przegl geol 7 no.9:395-401 S'59. P,16.

Rock bursts appearing simultaneously with earthquakes. J. Znanski. Przegl gorn 15 no. 10/11 501-504 O/N'59. P,16

MINING INDUSTRY
see also subdivision under GERMANY, EASTERN, YUGOSLAVIA.

Methods of computing the indexes of labor productivity in the mining industry. T. Lubenescu, I. Teich. Rev min 10 no. 11,467-490 N'59. R,16.

Systematic analysis of the complex processes of production as a basis for introducing technical standards and complex organization of mining enterprises. M. Luca. Rev min 10 no. 10:437-440 O'59. R,16.

MINING MACHINERY
see also subdivision under POLAND.

The technology of sharpening mining tools with tungsten-carbide boring bits. S. Markowski, C Keller. Przegl gorn 15 no. 10/11 529-535 O/N'59. P,16.

MINING SCHOOLS AND EDUCATION
see subdivision under POLAND.

MINOAN INSCRIPTIONS
see INSCRIPTIONS, MINOAN.

MIRACLES

Lewis, Clive Staples. Cudy, wprowadzenie ogolne. Przel. Stanislaw Pacula. [Warszawa] Pax [1958] 274,[1] p. [Translation of Miracles; a Preliminary Study] P,3.

MIRKOVIC, MIJO

Mijo Mirkovic's Ekonomska historija Jugoslavije (Economic History of Yugoslavia), a book review S P. Nasa stvarnost 12[i.e 13] no 2:228-231 F'59. Y,6

MISE, JEROLIM

Mise, Jerolim. Jerolim Mise. Izbor i predgovor, Vesna Jirousek. Zagreb, Naprijed, 1958. [22] p., 32 p. of illus. (Mala likovna biblioteka) [Jerolim Mise. In English and Serbo-Croatian. 6 col. plates, bibl.] Y,10.

MISSIONARIES, CZECH

Kalista, Zdenek. Cesty ve znamení kríze; doplsy a zpravy ceskych misionaru 17. a 18. veku ze zamorskych kraju. [3. vyd. Praha] Vysehrad, 1947. 334 p. [Travel under the sign of the cross; letters and reports by Czech missionaries of the 17th and 19th centuries from countries overseas. illus.] C,3.

MIXTURES

Industrial use of chromatography. A. Waksmundzki. Przem chem 37 no.3:149-153 Mr'58 P,16.

Studies in the field of nitration by acid mixtures. III. d-mannite hexanitrate. Duration of nitration, nitrogen content, yields. In German. A. Kuna, J. Giber. Acta chimica Hung 20 no.4:393-398 '59. H,13.

MODELS (PATENTS)

Protection of industrial property. pp. Nasi razgl 4 no.17:413 S'55. Y,1.

MODROVICH, JOZEF

The strength of a document, a review of Jozef Modrovich's Tri duby (The Tri Duby Airfield). J. Bzoch. Kult zivot Slov 14 no. 23 4 Je'59. C,11.

MODULATORS

Use of polarized foils in electric-optical modulators. B. Delong. Jemna mech opt 3 no.12 403-406 D'58. C,16.

MOHAMMEDANS IN INDIA

The date of Muhammad Iqbal's birth. In English. J. Marek. Archiv orient 26 no.4:617-620 '58. C,4.

MOJIK, IVAN

The word of Ivan Mojik, a review of his Dnesny vzduch (The Air of Today). P. Stevcek. Kult zivot Slov 14 no. 49:4 D'59. C,11.

MOLDAVIA - ANTIQUITIES

Objects from the Hallstatt period found in Barlad. In French. M. Petrescu-Cimbovita. Dacia 2:59-67 '58. R,4.

MOLDAVIA - PETROLEUM

Drilling technique at some sites of Moldavia. N. Secareanu. Petrol si gaze 10 no. 7:295-297 Jl'59 R,16.

Reorganization of the Moldavian petroleum industry after August 23, 1944. E. Mateiese. Petrol si gaze 10 no. 8 337-339 Ag'59. R,16.

MOLDING (FOUNDING)

Standardizing the machining allowances on the models for steel casting in handmade molds. C. Wanyorek. Standardizarea 11 no.9:432-436 S'59. R,16.

MOLDINGS

Some aspects of wood processing with top spindle molder. V. Naghi. Industria lemnului 8 no. 11:407-412 N'59. R,16.

MOLECULAR WEIGHTS

Determination of molecular weight in schools on the basis of the density of gases and vapors. V. Hofmann. Prir vedy 5 no. 6:527-529 Je'55. C,8.

Notes on the laboratory work in chemistry "Approximative Determination of the Molecular Weight of Carbon Dioxide" in the 11th grade. J. Krouzek. Prir vedy 5 no. 6.549-551 Je'55. C,8.

MOLLUSKS
see subdivision under HUNGARY.

MOMENTS OF INERTIA

Constantin Aviam's Grinzi continue cu moment de inertie constant si variabil (tabele de calcul) (Continuous Girders with Constant and Variable Moment of Inertia; Computation Tables), a book review. Rev const mat const 11 no. 7:300 Jl'59. R,16.

Relative periodic and asymptotic movements of an n-multiple physical pendulum in a plane, subjected to rotation with constant speed. G. Bradistilov, G. Boiadzhiev. Godishnik mashelekt 4 no.1:3-10 '57 (published '58). B,16.

A simple method of checking a class of oblique sections. D. Marcovici. Rev const mat const 10 no. 4:226-228 Ap'58. R,16.

MONEY
see also subdivision under CZECHOSLOVAKIA; EUROPE, WESTERN, POLAND; U.S.

The problem of currency exchange rates in a socialized economy. M. Orlowski. Ruch prawn i ekon 20 no. 4: 127-151 '58. P,7.

MONGOLIA - COMMERCE

Foreign trade of the People's Republic of Mongolia. O. Macourek. Zahr obch no.12:41-46 D'59. C,5.

MONGOLIA - TANNING

Construction of a tannery in Ulan Bator. S. Hrstka. Poz stavby 7 no.12:647-651 '59. C,16.

MONGOLIAN LANGUAGES

Report on my second trip to Mongolia. Nyelvtud kozl MTA 14 no. 1/4:345-350 '59. H,11.

MONONCHIDAE

On the system of Mononchidae; Mononchidae Chitwood, 1937; Nematoda. In German. I. Andrassy. Magy termtud evk 9:151-171 '58. H,13.

MONOPOLIES

Metamorphosis of the bourgeois state in the period of monopolist capitalism. S. Erlih. Arhiv prav nauka 46 no. 2/3:248-260 Ap/S'59. Y,7.

MONOSACCHARIDES

Synthesis of new sugar derivatives having cytostatic effect. IV. 2-dichlorine-diethylamine derivatives of monosaccharides. L. Vargha, O. Feher, S. Londvai. Kem tud kozl MTA 11 no. 4:431-437 '59. H,13.

MONTE CASSINO (BENEDICTINE MONASTERY)

Operational development of the battle for Monte Cassino. S. Bieganski. Bellona no. 2:138-155 Ap/Je'50. P,17.

MONTENEGRIN JOURNALISTS
see JOURNALISTS, MONTENEGRIN.

MONTENEGRIN NEWSPAPERS

Arrival of Stevo Vrcovic in Montenegro and the appearance of the newspaper Novesinje in Niksic, 1893. M. Durovic. Stvaranje 14 no. 11/12:924-930 N/D'59. Y,11

MONTENEGRIN POETRY - HISTORY AND CRITICISM

Stream of water in dead ports; a review of Nenad Tomic's Crna pristanista (Black Ports). R. Tautovic. Stvaranje 14 no. 11/12:921-923 N/D'59. Y,11.

MONTENEGRO - BANKS AND BANKING

Mirceta Durovic's Novcani zavodi u Crnoj Gori (Banks in Montenegro); a book review. V. Lukic. Stvaranje 14 no. 11/12:931-933 N/D'59. Y,11.

MONTENEGRO - COMMUNIST PARTY

Zbornik grade za istoriju radnickog pokreta Crne Gore. Knjiga druga (Collection of Materials on the History of the Labor Movement in Montenegro Vol. 2.), a book review. V. Lukic. Stvaranje 14 no 11/12 930-931 N, D'59. Y, 11

MONTENEGRO - HISTORY

The role of Montenegro in the international mediation on Crete. L Radosavovic. Jug rev med pravo 6 no. 1 119-121 '59. Y, 7.

MONTENEGRO - PAINTINGS

True painting, individual exhibition by Jovan Zonjic, June 1959. D. Vujanovic. Stvaranje 14 no. 10:814-815 O'59. Y, 11.

MONTENEGRO - PALEOBOTANY

Fossil flora from white bauxites in western Montenegro. N. Pantic. Geol anali 25:77-84 '58. Y, 12.

MONTENEGRO - SCULPTURE

The bright and simple style of Risto Stijovic, his exhibition in Titograd, July 1959. D. Vujanovic. Stvaranje 14 no. 10:815-817 O'59. Y, 11.

MONTENEGRO - WORLD WAR, 1939-1945

Vucetic, Stevan J. Gradanski rat u Crnoj Gori, 1941-1945. Detroit, Crnogorski prosvjetni klub [1947?] 143[1] p [Civil war in Montenegro, 1941-1945. illus.] Y, 1.

MOON

Soviet cosmic rocket has reached the moon's surface. Rev cailor fer 7 no. 9:461 S'59. R, 16.

MOORE, HENRY SPENCER

Exhibition by Henry Moore in Skipje. L Licenoski Sovremenost 5 no 9:314-317 Mr [i. e. Ap] '55. Y, 11

MORAL CONDITIONS

Moral factor. bp. Nasi razgl 4 no. 17:405-406 S'56. Y, 1.

MORAVEC, DUSAN

Dusan Moravec's Pomenki o sodobnih dramah (Talks about Modern Dramas), a book review. B. Rudolf. Nasa sodobnost 7 no. 10:957-959 '59. Y, 11.

MORAVIA, ALBERTO, PSEUD.
see PINCHERLE, ALBERTO.

MORAVIAN FOLKLORE
see FOLKLORE, MORAVIAN.

MOROCCO

Intermediate period. jj. Nasi razgl 4 no. 17:408 S'56. Y, 1.

Morocco, a touch stone. M. O. Nasi razgl 4 no. 18: 432 S'56. Y, 1.

Tomorrow may be too late. J. Jerl. Nasi razgl 4 no. 16: 384-385 Ag'56. Y, 1.

MORPHINE

On the action of acrichine (mepacrine) on the effect of hexenal (hexobarbitone) and morphine; contribution to the relation between chemical constitution and neuroplegic activity. In Russian. M. Belenkii, S. Germane Vestis Latv ak no. 3:153-160 '59. La, 1.

MORTALITY

A new method of calculating the standardized mortality index. J. Bielecki. Zdrow publ 74 no. 5 441-446 S/O'59. P, 14.

MORTAR

Mortars for brick constructions. Q. Morava. Normalizace 7 no. 3.45-46 S'59. C, 16.

MOSAIC DISEASE

Changes in the reaction of tobacco to the infection with the Tobacco-mosaic virus as a result of graft symbiosis of Nicotiana tabacum L. and Nicotiana glutinosa L. J. Brcak, J. Limberk. Cs biol 7 no. 5:382-388 S'58. C, 13.

Inhibitory effect of saliva on infection by the tobacco-mosaic virus. Z. Polak. Cs biol 7 no. 5:362-366 S'58. C, 13.

Reaction of Chenopodium Nuttalliae Safford to the tobacco-mosaic virus. J. Brcak. Cs biol 7 no. 5: 389-391 S'58. C, 13.

Selective breeding of tobacco to produce resistance against tobacco mosaic. K. Schwammenhoferova-Stranska. Cs biol 7 no. 5:347-352 S'58. C, 13.

MOSCOW - DESCRIPTION

Gorkii Street, a promenade. S Kozicki Od nowa no. 37-1, 3, 9 D'59. P, 8.

MOSCOW - EXHIBITIONS

Czech glass in Moscow L Tomanova Slovansky prehl 45 no. 10 349-351 D'59 C, 6.

An exhibition of achievements of the USSR. 1 Sznap. Przegl mech 18 no. 19/20 646-649 O'59. P, 16.

MOSCOW - FESTIVALS, ETC.

World War II is an important subject of the film art of our day, thoughts on the International Film Festival of Moscow. G. Molnar. Nagyvilag 4 no. 11 1692-1696 N'59. H, 11.

MOSCOW - INDUSTRIES

Bakeries in Moscow. V. Fiala. Tech vyk mlyn pek 5 no. 3 129-130 Mr'59. C, 16.

Moscow cuts. L. Bobis. Tech vyk mlyn pek 5 no. 3:127-129 Mr'59. C, 16.

MOSQUITOES
see subdivision under CZECHOSLOVAKIA, POLAND.

MOSSES
see subdivision under HUNGARY.

Contributions to the moss flora of Hungary and Eastern and Southern Carpathian Mountains. In German. T. Pocs. Magy termtud evk 9:107-119 '58. H, 13.

MOSZYNSKI, KAZIMIERZ

Kazimierz Moszynski (1887-1959), an obituary R Zatko. Slov narodopis 7 no. 4 513-516 '59. C, 12.

Professor Kazimierz Moszynski passed away. A Vaclavi Cs etnografie 7 no. 4:412-414 '59. C, 12.

MOTET
see subdivision under POLAND.

MOTHER GODDESSES

Some aspects of the Bendis on Thracian monuments. L. Ognenova. Izv arkh BAN 22 81-95 '59. B, 4.

MOTHER'S DAY

Where our mothers live, there is our home, Mother's Day in Croatia. Hrv rev 5 no 2 115-118 Je'55. Y, 1.

MOTION

Working cycles of machines performing several motions. K. Petru. Strojirenstvi 9 no 7:494-500 Jl'59. C, 16.

MOTION PICTURES
see also subdivision under CHINA, CZECHOSLOVAKIA; FRANCE; GERMANY, WESTERN; INDIA; POLAND; RUSSIA; U. S., YUGOSLAVIA.

An exhibition and a film festival in Belgrade. J. Wojciechowski. Motoryzacja 14 no. 11:281-282 N'59. P, 16.

"John and Erdme"; a review of a motion picture. A. Lieponis. Svyturys 11 no. 23 26 D'59. Li, 1.

60th anniversary of the film. Primorka. Nasi razgl 4 no. 16:280 Ag'56. Y, 1.

The way we used the film "Tales of a Magnet" in the physics class. J. Polak. Prir vedy 5 no. 7:648-649 Je'56. C, 8.

World War II is an important subject of the film art of our day; thoughts on the International Film Festival of Moscow. G. Molnar. Nagyvilag 4 no. 11:1692-1696 N'59. H, 11.

MOTOR TRUCKS

Protection of goods in truck transportation. B. V. Medunar transport 4 no. 5:222-224 My'58. Y, 5.

Study on the corrosion of the radiators of the SR 101 automobile truck. V. Negrescu, L Gross. Metalurgia constr mas 11 no. 9:794-798 S'59. R, 16.

Substituting motor trucks for railroads in the transportation of parcels. G. Hegedus. Rev cailor fer 7 no. 9:497-498 S'59. R, 16.

MOTOR VEHICLES

Jaskiewicz, Zbigniew. Elementy pojazdow mechanicznych; laczniki sprezyste. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 379 p. [Elements of motor vehicles, spring suspensions. 1st ed. bibl., diagrs., footnotes, graphs, tables] P, 16.

Some automobiles and special motorcars at the 28th Poznan International Fair. K. Gielewski, J. Dembowski. Przegl mech 18 no. 19/20:634-638 O'59. P, 16.

MOTORBUSES
see also subdivision under RUSSIA.

Some remarks on the dynamic behavior of motorbus bodies. V. Manea. Metalurgia constr mas 11 no. 10. 885-890 O'59. R, 16.

MOTORCARS
see subdivision AUTOMOBILES under RUSSIA.

MOTORCYCLE RACING
see subdivision under ESTONIA.

MOTORCYCLES
see subdivisions under BULGARIA, CZECHOSLOVAKIA, POLAND.

MOUNDS
see subdivision under CZECHOSLOVAKIA.

MOUNTAIN WARFARE

Using the AKI mountain sled. B. Sinko. Vojni glasnik 12 no. 11.60-64 N'58. Y, 17

MOUNTAINEERING
see also subdivision under SLOVAKIA.

Contribution to the study of energy effort and changes in the cardiovascular system of mountain climbers. R. Anastasijevic, J Jerkovic. Fiz kultura 13 no. 7/8 881-886 '59. Y, 8.

MOUNTAINS
see subdivision under FINLAND.

MOVEMENT, PSYCHOLOGY OF

Some general individual characteristics of the tempo of movement in man, experimental investigation. E. Geron. Izv inst pedag BAN 8:117-167 '59. B, 8.

MRONGOVIUS, CHRISTOPH COLESTIN

Adam Micklewicz' letter to Mrongovius. Straz ewang 10 no. 11:169-170 Je'55. P, 3.

Mrongovius' letter to the Polish Historic Society in Paris. Straz ewang 10 no. 11:170 Je'55. P, 3.

Reverend Christoph Colestin Mrongovius. Straz ewang 10 no. 11:167-169 Je'55. P, 3.

MUCHA, PSEUD.
see KUNICKI, MIKOLAJ.

MULBERRY

Dr. Lea Schmidt and D. Philips' Granuloza - nova virusna bolest na dudovcu, Hyphantria cunea Drury (Granulose, a New Mulberry Virosis Disease, Hyphantria cunea Drury); a book review. E. Georgijevic. Nar sumar 12 no. 4/6:388-389 Ap/Je'58. Y, 15.

MULTIVIBRATORS
see OSCILLATORS, ELECTRIC.

MUNICH FOUR-POWER AGREEMENT, 1938

An international scientific meeting on the occasion of the 20th anniversary of the Munich Four Power Agreement. V. Vajnar. Cas mezinar pravo 3 no. 1.73-75 '59. C, 7.

The matter of the men of Munich calls for vigilance. In English. J. Hajek. World Marxist Rev 1 no. 2:67-72 O'58. C, 8.

Twentieth anniversary of the Munich Four Power Agreement. V. Kopal. Cas mezinar pravo 3 no. 1:59-63 '59. C, 7.

MUNICIPAL ENGINEERING
see subdivision under POLAND.

MUNICIPAL FINANCE
see subdivision under CZECHOSLOVAKIA.

MUNICIPAL GOVERNMENT
see subdivision under POLAND.

MURAL PAINTING AND DECORATION
see subdivision under BULGARIA, CZECHOSLOVAKIA, SLOVENIA.

MURDER
see subdivision under POLAND.

MURDER TRIALS
see subdivision TRIALS (MURDER) under POLAND.

MUSCLES

The biochemistry of muscles, from the 4th International Congress of Biochemistry in Vienna, 1958. J. Brahms. Postepy biochemii 5 no. 4:439-443 '59. P, 13

Contribution to the so-called classic form of the direct division of muscle nuclei. S. Hoja. Biologia 13 no. 9:708-710 '58. C, 13.

MUSEUMS
see subdivision under CZECHOSLOVAKIA, HUNGARY.

MUSIC
see also subdivision under AUSTRIA, BULGARIA, CROATIA, CZECHOSLOVAKIA, ESTONIA, FRANCE, GERMANY, HUNGARY, LITHUANIA, SLOVAKIA, SLOVENIA, SWEDEN.

Speida, Antonin. Uvod do akustiky pro hudebniky. [1.vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1958. 347 p. [Introduction to acoustics for musicians. 1st ed. illus., bibl., diagrs., graphs, index] C, 9.

Stepanek, Jiri. Kapitoly o hudbe v celkovem postu deseti a jedne podkapitole. [Vyd. 1] Karlovy Vary, Krajske nakl., 1958. 90 p. [Chapters on music, a total of ten and one subchapter. 1st ed. illus., bibl., music] C, 9.

Szabolcsi, Bence, comp. Regi muzsika kertje, ketezer ev irodalmabol. Osszevalogatta Szabolcsi Bence. 2. bov. kiad. Budapest, Zeneműkiado Vallalat, 1957. 177 p. [Garden of old music, selections from the literature of two thousand years. 2d enl. ed. notes] H, 9.

Data on the Wagner cult. A. Fay. Nagyvilag 4 no. 10: 1563-1568 '59. H, 11.

Debussy's sense of aesthetics. S. Jarocinski. Muzyka Pol 4 no. 3 3-17 '59. P, 9

International Musicological Congress in Oxford. D. Cvetko. Nasi razgl 4 no. 18:442-443 S'55. Y, 1.

Is Wagner a reactionary? E. Kardos. Nagyvilag 4 no. 11: 1721-1722 N'59. H, 11.

Musical performance by heart. A. Dolinsky. Slov hudba 3 no. 3 135-136 Mr'59. C, 9.

Pro memoria. Tr. from the German. L. Furnberg. Nagyvilag 4 no. 10 1493-1498 '59. H, 11.

Science on forms in our contemporary musical theory. L. Burlas. Slov hudba 3 no. 3.133-135 Mr'59. C, 9.

We have no right to it away. Gy. Mate. Nagyvilag 4 no. 11 1723 N'59. H, 11.

Works of Joseph Haydn, in Czechoslovakia and elsewhere. O. Pulkert. Slov hudba 3 no. 9 371-374 S'59. C, 9.

MUSIC HALLS (VARIETY THEATERS, CABARETS, ETC.)
see subdivision under SLOVAKIA.

MUSICAL INSTRUMENTS
see subdivision under POLAND.

MUSICIANS, CZECH

Maestro Josef Suk, recollections. M. Kozina. Nasi razgl 4 no. 18:442-444 S'55. Y, 1.

MUSIEROWICZ, ARKADIUSZ

Arkadiusz Musierowicz. B. Dobrzanski. Nauka polska 7 no 3:167-170 Jl/S'59. P, 1

MYCELIUM

Amino acid composition of industrial penicillin mycelium, Penicillium chrysogenum. In Russian. D. Tsonov. Doklady BAN 12 no. 1 61-64 Ja/F'59. B, 13.

MYCENAEAN INSCRIPTIONS
see INSCRIPTIONS, MYCENAEAN.

MYCENAEAN MANUSCRIPTS
see MANUSCRIPTS, MYCENAEAN.

MYCOBACTERIUM TUBERCULOSIS

Decarboxylation of pyruvate in Mycobacterium tuberculosis. E. Paunescu. Studii cerc biochimie 2 no. 3:299-307 '59. R, 13.

Uncovering of tuberculous mycobacteria in cow's milk using ultrasonic waves. Report I. Study of sedimentation and flotation of tuberculous mycobacteria added to scored milk. In Russian. I. Skards. Vestis Latv ak no. 3 89-100 '59. La, 1.

MYCORRHIZA

Research on mycotrophism of white pine (Abies alba Mill) in its natural environment in Gory Swietokrzyskie. R. Pachlewski. Rocz nauk les 11:111-129 '55. P, 15.

MYSLIVECEK, JOSEF

Spalova, Sonja. Il divino Boemo; bozsky Cech Josef Myslivecek. Praha, Nakl. Lidova demokracie, 1958. 348 p. (Edice Vysehrad) [Il divino Boemo; the divine Czech Josef Myslivecek] C, 9.

MYTHOLOGY, SEMITIC

The name Eve. In German. J. Heller. Archiv orient 26 no. 4,650-656 '58. C, 4.

NATO
see NORTH ATLANTIC TREATY ORGANIZATION.

NAGYLUCSEI, ORBAN

Unknown books of Peter Garazda, Orban Nagylucsei, and Gyorgy Szatmari. Z. Soltesz. Muv tort ert 7 no. 2/3 120-124 '58. H, 7.

NAILS AND SPIKES
see subdivision under POLAND.

NAMES, PERSONAL
see subdivision under GREECE, POLAND.

NAMES, THRACIAN

Thracica, notes on Thracian epigraphy and names. In French. I. Russu. Dacia 2:463-466 '58. R, 1.

NAMITKIEWICZ, JAN

Jan Namitkiewicz, 1880-1958, an obituary. H. Dzierzgwa. Zesz nauk hum Lodz no 14:227-232 '59. P, 1.

NAMES, GEOGRAPHICAL
see subdivision under BULGARIA, HUNGARY.

NAPHTHOL

Flotation properties of some thionaphtols. A. Fabrikant. Godishnik Min geol inst 5 no. 1:179-186 1957/59 (published '59). B, 16.

NATIONAL INCOME
see INCOME.

NATIONAL PARKS AND RESERVES
see subdivision under POLAND, SLOVAKIA.

NATURAL HISTORY
see subdivision under CZECHOSLOVAKIA, HUNGARY.

NATURAL MONUMENTS
see subdivision under SLOVAKIA, YUGOSLAVIA.

NATURAL RESOURCES

Integrated utilization of resources in attaining economic maturity. W. Dexheimer. Tehnika Yug 14 no 9:1484a-1484d S'59. Y, 16.

NATURAL SCIENCE
see subdivision SCIENCE under CZECHOSLOVAKIA, U.S.

NATURE

Nature, society, and geopolitics, a book review. M. Rydl. Filos cas CSAV 7 no. 5:752-757 '59. C, 3.

NATURE STUDY
see subdivision under CZECHOSLOVAKIA.

NAVAL ART AND SCIENCE

Bujenita, M. Indrumator marinaresc. [De] M. Bujenita [si] N. Nigaru. Bucuresti, Editura Tehnica, 1959. 387 p. [A naval guide. illus., plates, bibl.] R, 17.

Changes in leading war activities at sea, from the battle of Jutland to the battle of the Philippines. R. Wanta. Przegl morski 11 no. 2:13-27 F'58. P, 17.

Defense of naval bases in the Second World War and now. (To be contd.) E. Kosiarz. Przegl morski 11 no. 2: 28-42 F'58. P, 17.

NAVAL BATTLES

Ptak, Czeslaw. Od Artemizjum do Okinawy. [Wyd. 1. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1958] 448 p. [From Artemision to Okinawa. 1st ed. illus., ports., maps, bibl., footnotes, plans] P, 4.

NAVIGATION (AERONAUTICS)

Theoretical and practical training of navigators; an article not only for airmen. K. Gawron. Przegl morski 11 no. 2:43-47 F'58. P, 17.

NAZOR, VLADIMIR

In the wake of an adventure; on the occasion of the tenth anniversary of the death of Vladimir Nazor and Oton Zupancic. A. Ivanovic. Stvaranje 14 no. 10:793-801 O'59. Y, 11.

NEAR EAST
see MIDDLE EAST.

NEDO, PAWOL

Two books by Pawol Nedo on the folk prose of the Lusatian Sorbs; a book review. R. Luzik. Cs etnografie 7 no. 3:315-317 '59. C, 12.

NEGRO ART

Fagg, William. Vergessene Negerkunst; Afro-portugiesisches Elfenbein. Text von W. P. Fagg, Photographien von W. and B. Forman. [Deutsch von G. Solar. Prague] Artia [1959] 24 p., 46 plates. [Forgotten Negro art; Afro-Portuguese ivory. In German] C, 10.

NEHRU, JAWAHARLAL

Who will succeed Nehru? M. Kamath. Prawo i zycie 3 no 18 6 S'58 P, 7

NEJEDLY, ZDENEK

Zdenek Nejedly on Smetana's style (To be contd.) Hud rozhl 12 no 9 366-368 My'59. C, 9.

NEMATODA
see also subdivision under EGYPT, POLAND.

On the system of Mononchidae, Mononchidae Chitwood, 1937, Nematoda. In German. I. Andrassy. Magy termtud evk 9,151-171 '58. H, 13.

NEMCOVA, BOZENA

A Slavic criticism of Bozena Nemcova's personality and work, a contribution to its analysis. J. Horak. Cesky lid 42 no. 4,149-153 '55. C, 12.

NEOAPLECTANA

Neoaplectana janickii n. sp., a new parasite of the larvae of Acantholyda nemoralis Thoms. in Poland. In Czech, English, and Polish. J. Weiser, W. Koehler. Rocz nauk les 11.93-110 '55. P, 15.

NEOLITHIC PERIOD
see STONE AGE

NEPHELOMETERS
see subdivision under RUSSIA.

NERIS, SALOMEJA

At the sources of a poet's writings. L. Sepkus. Lit ir men no. 47.2 N'59. Li, 11.

NERUDA, JAN

Confession of a journalist, a review of Jan Neruda's Jak se casopisy delaji (Making a Newspaper). (el). Kult zivot Slov 14 no. 23:4 Je'59. C, 11.

Neruda proved it, a review of his book Jak se casopisy delaji (How a Journal is Made). A. Seda. Novinarsky sbor 4 no. 3 370-371 '59. C, 11

NERVES, CRANIAL

Functional specificity of cranial sensory neuroblasts in Urodela. In English. Gy. Szekely. Acta biol Hung 10 no. 1:107-116 '59. H, 13.

NERVOUS SYSTEM

Wender, Mieczyslaw. Zmiany w procesie hemostazy i fibrynolizy po odmie czaszkowej jako wyraz zaburzen osrodkowo-nerwowych. [napisal] Mieczyslaw Wender. Znaczenie rozpoznawcze i rokownicze badan plynu mozgowo-rdzeniowych w gruzliczym zapaleniu opon u dzieci. [Napisal] Olech Szczepski. Poznan [Panstwowe Wydawn. Naukowe] 1959. 94 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Medycyny Doswiadczalnej. Prace, t. 17, zesz. 2) [Changes in the process of hemostasis and fibrinolysis after cranial pneumothorax as an expression of disturbances of the central nervous system. Olech Szczepski: Diagnostic and prognostic importance of the research on cerebrospinal fluid in Tuberculous meningitis in children] P, 14.

Innervation of the intestional canal of the medical leech (Hirudo med. L.). A. Abraham, E. Minker. Biol csop kozl MTA 2 no. 2:139-155 '58. H, 13.

Types of nervous system and the prestarting condition. S. Oja. Kehakultuur 20 no. 23:728-731 D'59. E, 8.

NETHERLANDS - ELECTRIC INDUSTRIES

Study trip of young engineers through the Netherlands. H. L. Perme. Elektr vest 27 no. 5/6:184-187 '59. Y, 16.

NETHERLANDS - RECLAMATION OF LAND

Holland also has recuperated territories. A. Czechowicz. Przegl geod 15 no. 8/9:313-318 Ag/S'59. P, 13

NETHERLANDS - WATER

Water supply in the Netherlands. J. Tosarik. Vodni hosp no. 12;563-564 D'59. C, 16.

NETS

Most recent methods in lifting nets from the sea. F. Grubisic. Mor rib 11 no. 7:144 Jl'59. Y, 15.

NEUMAN, HILDE

Hilde Neuman. J. Jodlowski. Prawo i zycie 4 no. 20:2 O'59. P, 7.

NEUMANN, STANISLAV KOSTKA

Neumann's new approach to the writing of fairy tales. V. Pazourek. Host do domu [2] no. 8:352-353 Ag'55. C, 11.

NEUROBLASTS

Functional specificity of cranial sensory neuroblasts in Urodela. In English. Gy. Szekely. Acta biol Hung 10 no. 1 107-116 '59. H, 13.

NEUROHORMONES
see SYMPATHOMIMETIC SUBSTANCES

NEUROLOGY
see subdivision under RUMANIA.

NEUROSES

Bilikiewicz, Tadeusz Klinika nerwic plciowych. Wyd. 2., uzup. Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959 130 p. [Clinic on sexual neuroses. 2d ed., enl.] P, 14.

NEUTRINOS

The left-handed neutrino and the universal Fermi coupling. J. Rayski Postepy fizyki 10 no 2:127-147 '59 P, 13.

Nonconservation of parity and theories of the neutrino. A. Vancura. Cs cas fys 9 no. 2:178-191 '59. C, 13.

NEUTRONS

Absorption of a beam of neutrons in absorbers of different shapes. M. Vorisek. Cs cas fys 9 no 2. 157-166 '59. C, 13.

Scattering and thermalization of neutrons by bound nuclei J. Janik Nukleonika 4 no. 3 241-252 '59. P, 13

NEW GUINEA - CURCULIOS

The snout beetle found by Biro in New Guinea (Coleoptera Curculionidae). Pt. 2. In German. E. Voss. Magy termtud evk 9:209-222 '58. H, 13.

NEW TRIALS

Reopening of cases according to regulations of the Code of Criminal Procedure. J. Waszczynski. Zesz nauk hum Lodz no 14 105-124 '59. P, 1.

NEW YORK (CITY) - HARBOR

Customs at New York Harbor. Medunar transport 4 no. 7:307-308 Jl'58. Y, 5.

New York Harbor. G Lj. Medunar transport 4 no. 6: 270-279 Je'58 Y, 5.

NEWS AGENCIES
see subdivision under RUMANIA.

NEWSPAPERS

Covers and frames for newspapers. L. Balcar. Vyroba a skola 4 no. 10 469 D'59. C, 8.

NEWSPRINT
see subdivision under RUMANIA.

NEZVAL, VITEZSLAV

Some characteristics of Vitezslav Nezval's poetry. M. Blahynka. Host do domu [2] no. 8:355-359 Ag'55. C, 11.

NICKEL

Chemical nickel plating. G. Karaivanov. Teknika Bulg 8 no. 9:36-38 '59. B, 16.

Examinations by catalysts. XXXII. Examinations by Raney nickel catalysts. VII. Examination of the effect of nickel, copper, and manganese salts on the hydrogenating activity and effectiveness of Raney nickel. Z. Csuros, J. Petro. Kem tud kozl MTA 11 no. 4 393-403 '59. H, 13.

Investigations on the adsorption and adsorption rate of hydrogen on nickel catalysts. In English. P. Fejes, F. Nagy, G. Schay. Acta chimica Hung 20 no. 4:451-476 '59. H, 13.

On the nature of the coercive force of polycrystallic ferromagnetic materials. In Russian. M. Rozenberg. Rev physique 4 no. 1:85-92 '59. R, 13.

NICOTIANA
see TOBACCO.

NITRATION

Kinetics of the nitration of methane by nitric acid in gaseous phase. I. An experimental Method. II. Kinetic description of nitrating reaction. G. Schay, J. Giber. Magy kem folyoir 65 no. 3:311-318 Ag'59. H, 13.

Studies in the field of nitration by acid mixtures. III. d-mannite hexanitrate. Duration of nitration, nitrogen content, yields. In German. A. Kuna, J. Giber. Acta chimica Hung 20 no. 4:393-398 '59. H, 13.

NITRIC ACID

Kinetics of the nitration of methane by nitric acid in gaseous phase. I. An experimental Method. II. Kinetic description of nitrating reaction. G. Schay, J. Giber. Magy kem folyoir 65 no. 3:311-318 Ag'59. H, 13.

Nitric acid enrichment of poor carbonate-manganin ores and complex utilization of their admixtures. N. Videnov and others. Tezhka prom 8 no. 8 16-20 Ag'59. B, 16

NITRITES

The Votocek reaction applied to the determination of nitrites R. Vladescu, N. Rosca. Studii cerc biochimie 2 no 2 125-127 '59 R, 13.

NITRO COMPOUNDS

Polishing lacquered objects by nitrogen paste V. Reka Nar sumar 12 no 4/6 336-339 Ap/Je'58 Y, 15.

NITROACETOPHENONE

Synthetic examination in connection with chloramphenicol. VIII. Preparation of p-nitroacetophenone, p-nitrobenzaldehyde, and analogous compounds by oxidative oxime splitting. A. Hajos. Kem tud kozl MTA 12 no. 2 219-223 '59. H, 13.

NITROBENZALDEHYDE

Synthetic examination in connection with chloramphenicol. VIII. Preparation of p-nitroacetophenone, p-nitrobenzaldehyde, and analogous compounds by oxidative oxime splitting. A. Hajos. Kem tud kozl MTA 12 no. 2 219-223 '59. H, 13.

NITROBENZENE

Influence of an electric field on the Raman spectrum of nitrobenzene. In French. C. Gheorghita-Oancea. Rev physique 4 no. 1:79-74 '59. R, 13.

NITROCELLULOSE

An improved installation for the direct feeding of spraying pistol with air and nitrocellulose lacquer. O. Ploscaru. Industria lemnului 8 no. 11:429-430 N'59. R, 16.

NITROFURAN

Characteristics of adaptive variability of Gram-negative bacteria under influence of some nitrofuran compounds In Russian. L. Alekseeva Vestis Latv ak no. 3:57-64 '59. La, 1.

Dynamics of the secretion of some new nitrofuran preparation series from the organism; task and study method In Russian. S. Hillers, J. Stradins, N. Ratenbergs Vestis Latv ak no 3 107-114 '59. La, 1

NITROFURFURYLIDENEAMINOHYDANTOIN

Use of Furadonin in the treatment of the gynecologic sick having inflammation. Preliminary report. In Russian V. Kurosh. Vestis Latv ak no. 7:131-134 '59. La, 1.

NITROFUROIC ACID

A method for the preparation of 5-nitropyromucic acid. In Russian. S. Hillers, B. Kurgan, N. Saldabola. Vestis Latv ak no. 3 49-51 '59. La, 1.

NITROGEN

Experimental data concerning effect of plant roots on aerial parts. I. Comparative investigations into the effect of the root system of various plants on the growth of aerial parts and the changes in their fresh and dry weight. II. Nitrogen and phosphate fractions of the basal meristem of young wheat leaves. In English. V. Martos. Acta biol Hung 10 no. 1:1-22 '59. H, 13.

Experiments on the improvement of ammonia synthesis reactors. W. Hennel. Przem chem 37 no. 3:172-178 Mr'58 P, 16.

Nitrogen metabolism of ammophilic plants. V. Effect of oxygen tension on the nutrition of rice (Oryza sativa). In German. F. Zsoldos. Acta biol Hung 10 no. 1:91-94 '59. H, 13.

Silicon-organic compounds of the NCO, NCS, NC groups with an atom of silicon. Z. Michalowski. Wiad chem 13 no. 10:543-560 '59. P, 13.

Studies in the field of nitration by acid mixtures. III. d-mannite hexanitrate. Duration of nitration, nitrogen content, yields. In German. A. Kuna, J. Giber. Acta chimica Hung 20 no. 4:393-398 '59. H, 13.

NITROPYROMUCIC ACID
see NITROFUROIC ACID.

NITSCH, KAZIMIERZ

Professor Kazimierz Nitsch, a friend of Silesia (February 1, 1874-September 26, 1958). S. Mazak. Kwartalnik opolski hist 5 no. 1:69-82 '59. P, 1.

NOBEL PRIZES

Academician Jaroslav Heyrovsky, first Czechoslovak Nobel prize winner. Automatizace 2 no. 12:353 D'59. C, 16.

Jaroslav Heyrovsky, the Nobel prize winner. D. Ilkovic. Kult zivot Slov 14 no. 44:2 O'59. C, 11.

Jaroslav Heyrovsky, the Nobel prize winner Ft. Slaboproudy obzor 20 no 12 796-797 D'59. C, 16.

NOBILE, UMBERTO

The first pilots over the North and South poles. (To be contd.) R. Honcharenko Letecky obzor 3 no 10 314-315 O'59. C, 16

NOISE

Fighting the noise of passenger cars. E. Harastasanu. Rev cailor fer 7 no. 8:418-424, 459 Ag'59. R, 16.

Measurements of the noise caused by the motion of cars. C. Puzyna. Przegl kol 11 no. 8:287-293 Ag'59 P, 16.

Properties of the sources of noise in airplanes. J. Nemec. Letecky obzor 3 no. 10 300-303 O'59 C, 16.

NOMOGRAPHY (MATHEMATICS)

Nonogram for a rapid computation of steam boilers. I. Bulhoaca. Industria lemnului 8 no. 10:400, [3] of cover O'59. R, 16.

Nomogram for determining the heat necessary in wood drying. Industria lemnului 8 no. 10:385-387 O'59. R, 16.

Nomography of the equation of the net tonnage of freight trains. G. Lelescu. Rev cailor fer 7 no. 8:430-441 Ag'59. R, 16.

The use of nomograms in some hydraulic calculations. S. Ramotowski. Gaz woda san 32 no. 6:238-239 Je'58. P, 16.

NONFERROUS METALS
see also subdivision under ESTONIA, POLAND, RUMANIA.

Karakolev, V. K. Spravochnik po tsvetni metali i splavi. Sofiia, Nauka i izkustvo, 1957. 451 p. [Reference book on nonferrous metals and alloys. illus., bibl., footnotes, graphs, index, tables] B, 16.

NONMETALLIC MATERIALS
see subdivision under RUMANIA.

NORTH ATLANTIC TREATY ORGANIZATION

Fish, law, and NATO. T. S. Prawo i zycie 3 no 18:6 S'58. P, 7

The matter of the men of Munich calls for vigilance. In English. J. Hajek. World Marxist Rev 1 no. 2:67-72 O'58. C, 6.

NATO on the decline K. Winter Mezinar polit 3 no. 1. 28-31 Ja'59 C, 6.

NORTH POLE

The first pilots over the North and South poles. (To be contd.) R. Honcharenko. Letecky obzor 3 no. 10:314-315 O'59. C, 16.

NOVELISTS, SLOVAK

The living Jilemnicky. (nl). Kult zivot Slov 14 no. 23.5 Je'59. C, 11.

NOVELS
see FICTION.

NOWAK-ROMANOWICZ, ALINA

Alina Nowak-Romanowicz' Jozef Elsner, a book review. J. Prosnak. Muzyka Pol 4 no. 3:93-96 '59. P, 9.

NUCLEAR COUNTERS

Methods of absolute measurements of the activity of β and γ emitters. T. Radoszewski. Nukleonika 4 no. 3:271-284 '59. P, 13.

NUCLEAR EMULSIONS

Sensitivity and regression of silver bromium iodine nuclear emulsions. J. Kubal, J. Benes, Z. Hrkal. Cs cas fys 9 no. 2:133-140 '59. C, 13.

Study of some nuclear emulsions charged with boron and lithium. In Russian. V. Labeu, M. Nicolae. Rev physique 4 no. 1:99-107 '59. R, 13.

NUCLEAR MAGNETIC RESONANCE
see MAGNETIC RESONANCE.

NUCLEAR PHYSICS

The 9th Conference on the Nature of High Energies. Kh. Khristov. Nauch zhivot 5 no. 4,27-29 S/O'59. B, 1.

NUCLEAR REACTORS

Contribution to electromagnetic measurement of flow of liquid metals in an atomic reactor. M. Pasek. Automatizace 2 no. 9:262-266 S'59. C, 16.

The relationship of the reactor period and the subcritical-state multiplication factor. W. Baran. Nukleonika 4 no. 3:253-264 '59. P, 13.

NUCLEAR REACTORS (Continued)

Ship drives by nuclear reactors. II. M. Perlot. Elektrivest 27 no. 5/6 169-174 '59. Y, 16.

NUCLEAR SPIN

Production of fermion pairs having spin 3/2 during the traverse of boson in the outer field. II. In Russian. B. Rolovs. Vestis Latv ak no 3 45-48 '59 La, 1

NUMBERS, THEORY OF

Slominski, J. The theory of abstract algebras with infinitary operations. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 64 p. (Rozprawy matematyczne, 18) [In English footnotes] P, 13.

Application of the method of Turan to the theory of the remainder in the theorem of prime ideal. In German. W. Stas. Acta arithmetica 5 no. 2 179-195 '59. P, 13

A contribution on the equal distribution of lattice points on m-dimensional ellipsoids. In German. C. Pommerenke. Acta arithmetica 5 no. 2 227-257 '59 P, 13

Data on the theory of algebraic equations of finite bodies In German. L. Redei, P. Turan Acta arithmetica 5 no. 2-223-225 '59 P, 13.

Effective processes in the sense of H Steinhaus In English. K. Urbanik Studia math 17 no 3 335-348 '58 P, 13.

Functional equations for invariants of a matrix. In English. S. Kurepa. Gl mat fiz Hrv 14 no. 2-97-113 '59. Y, 13.

The H-closed spaces In French. P. Papic Gl mat fiz Hrv 14 no. 2 135-141 '59. Y, 13

Notes on E. S. Barnes and H. P F Swinnerton-Dyer's paper, "The Inhomogenous Minima of Binary Quadratic Forms III " In English M Mihaljinec Gl mat fiz Hrv 14 no. 2 121-134 '59 Y, 13.

On a problem of H. Steinhaus concerning the ensembles of points on the plane. In French W Sierpinski. Fund math 46 no 2 191-194 '59. P, 13

On successive settings of an arc on the circumference of a circle In English S Swierczkowski. Fund math 46 no. 2 187-189 '59. P, 13

On the minimal overlap problem of Erdos In English. L. Moser Acta arithmetica 5 no. 2 117-119 '59 P, 13

On the speed of growth of the infinite series of positive integers I In French J Popruzenko Fund math 46 no 2 235-242 '59. P, 13.

On transfinite iteration In English B Banaschewski. Fund math 46 no 2 225-229 '59. P, 13.

Remarks on number theory. II. Some problems on the σ function In English. P Erdos Acta arithmetica 5 no 2:171-177 '59. P, 13.

Representation of numbers through some quaternary quadratic forms. In German. G. Lomadse. Acta arithmetica 5 no. 2 125-170 '59. P, 13.

Separation principles in the hierarchies of classical and effective descriptive set theory In English J Addison Fund math 46 no 2 123-135 '59. P, 13.

Some electrotechnic problems with combinative numbers. M. Zlatev. Godishnik mash elekt 4 no. 1: 49-57 '57 (published '58). B, 16.

Some problems of the sums of four cubes. In French. A. Makowski. Acta arithmetica 5 no 2-121-123 '59. P, 13.

NUMERICAL CALCULATIONS

Remarks to the paper "The Numerical Problems of Uniform Approximation." S. Paszkowski. Zastos mat 4 no. 3-279-280 '59. P, 13.

NUMISMATICS
see also subdivision under ALBANIA.

Hrbas, M. Antike Munzen aus Olbia und Pantikapaum. Photographien von M. Hrbas und J. Marco. Text von K. Dittrich. [Deutsch von Ch. u. F. Kirschner. Prag] Artia [1959] 172 p. [Ancient coins from Olbia and Panticapaeum. In German. Tr. from the Czech. illus., index] C, 4.

Recent discoveries of antique and Byzantine coins on Rumania's territory. B. Mitrea. Dacia 2:493-498 '58. R, 4.

NUMISMATICS, BYZANTINE

On the discovery of two Byzantine seals in Dinogetia. In French. I. Barnea. Dacia 2:473-478 '58. R, 4.

NUTRITION
see also subdivision under YUGOSLAVIA.

Petrescu, Mircea. Nutritie si dietoterapie. [De] Mircea Petrescu [si] Aurora Sutianu. Bucuresti, Editura Medicala, 1958. 351 p. [Nutrition and dietary therapy. illus.] R, 14.

Influence of nutrition during pregnancy upon offsprings. T. Zemplenyi. Yearbook Nutrition 21-22 '58 (published '59). H, 16.

Significance of plant proteins in nutrition. K. Lindner. Yearbook Nutrition 47-48 '58 (published '59). H, 16.

NYLON

Application of spindle tapes strengthened by Perlon on combed wool ring-spinning frames. S. Nagy. Magy textil 11 no. 12:472-473 D'59. H, 16.

Granary made of nylon at the Kustanai elevator. A. Pereiaslov. Tech vyk mlyn pek 5 no. 2 60 F'59 C, 16

OAK
see subdivision under BOSNIA AND HERCEGOVINA, POLAND.

OATMEAL

Production of quality oatmeal. J. Hrdlicka. Tech vyk mlyn pek 5 no. 3:120 Mr'59. C, 16

OATS

Activity of some oxidation enzymes of rye, wheat, oats, and barley grown in a mixed culture. J. Javorek, Z. Lastuvka. Cs biol 7 no. 5:337-342 S'58. C, 13.

Biological effect of radioactive phosphorus in presowing treatment of oats. A Millers Vestis Latv ak no. 7 105-111 '59. La, 1

OBILIC, MILOS

Vasilije Subotic's Pregled Bitke kosovopoljske i junackog dela Obiliceva, izraden po pravu naroda, etiki psihologiji, i po obscevladajucim u vreme dogadaja ovi mnjenjama (Review of the Battle of Kosovo and the Heroic Feat of Obilic, from the Standpoint of People's Rights, Ethics, Psychology, and Prevailing Contemporary Thinking); a book review. B. Jovanovic. Jug rev med pravo 6 no. 1:134-137 '59. Y, 7.

OBLIGATIONS (LAW)
see subdivision under POLAND.

OCCUPATIONAL DISEASES
see subdivision under ESTONIA.

OCEAN

In Neptune's kingdom, a review of Jerzy Micinski's book Archiwum Neptuna (Neptune's Archives). J. Koziarski. Przegl morski 11 no. 2:100-101 F'58. P, 17

OCEANOGRAPHY

A congress on oceanography at the United Nations. V. Pregl dr pit 11 no. 9:221-222 S'59. Y, 1.

Research trend of modern oceanography. M. Zei. Morrib 11 no. 8:158 Ag'59. Y, 15.

OCHROLECHIA

Studies of the Ochrolechia species. Pt. 2. New lichens. In German. K. Verseghy. Magy termtud evk 9-75-85. H, 13.

ODER-NEISSE AREA

Gruchman, Bohdan. Polskie ziemie zachodnie. Poznan, Instytut Zachodni, 1959. 271 p. (Prace Instytutu Zachodniego, nr. 26) [Polish Western Territories] P, 4.

ODER RIVER

Problems of hydrology of the Upper Oder River. Pt. 3. Use of the curve of flow for determining underground water losses of the river. Pt 4. The water balance of the Oder River in the Ratibor profile. J. Punzet. Wiad hydrolog 7 no. 2, 25-65 '59. P, 12

OFFENSES AGAINST PROPERTY
see also subdivision under CZECHOSLOVAKIA, POLAND.

Protection of objects of public use from the point of view of criminal law J Szekely. Magyar jog 6 no. 12-359-363 D'59. H, 7.

OFFENSES AGAINST THE PERSON
see subdivision under HUNGARY, POLAND.

OFFICE EQUIPMENT AND SUPPLIES
see subdivision under CZECHOSLOVAKIA.

OFFSET PRINTING

Some conclusions drawn from the printing upon certain varieties of offset paper. V. Popovici. Celuloza hirtie 8 no. 9:292-298 S'59. R, 16.

OHMMETER

Inspecting of vacuum tube emission with an ohmmeter or voltmeter. W. Radioamator Pol 5 no. 7-19 Jl'55. P, 16.

OIL
see PETROLEUM and this subdivision under RUMANIA.

OIL FIELD FLOODING

Use of depth valves in the exploitation of oil wells by means of artificial flooding. I. Adamache, I. Bodea, C. Serban. Petrol si gaze 10 no. 9:394-401 S'59. R, 16.

OIL INDUSTRIES
see subdivision under ESTONIA.

OIL WELL DRILLING

The influence of the parameters of drilling fluid on the drilling index. (Conclusion) L. Szostak Wiad naft 5 no 10.221-224 O'59 P, 16

OIL WELLS
see subdivision under HUNGARY.

OILS AND FATS
see also subdivision under YUGOSLAVIA.

Measuring the viscosity of oils at low temperatures. Z. Spejra Strojirenstvi 9 no. 7:532-534 Jl'59. C, 16.

Methods for determining adipic acid in alkyds modified with drying fatty oils. J. Grimmer. Chem prum 9 no. 8:444-445 Ag'59. C, 16.

OILSEED PLANTS

Fat reserves in the seeds of the flora of the world. Tr. from the Russian. N. Sharapov. Cs biol 7 no. 5:381-382 S'58. C, 13.

OLD AGE
see also subdivision under POLAND.

Gerontological efforts in the history of medicine and biology, an essay on the history of gerontology. Gy. Merei. Biol csop kozl MTA 2 no. 2:255-264 '58. H, 13.

Studies on the biology of age. VI. Experimental studies on the action mechanism of hydrochloride of p-aminobenzoate-diethylaminoethanol in old rats. C. Parhon and others. Studii cerc biochimie 2 no 3:237-243 '59. R, 13.

OLD-AGE PENSIONS
see subdivision under CZECHOSLOVAKIA.

OPERA
see also subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN; GERMANY, WESTERN; GT. BRIT.; ITALY; RUSSIA; SLOVENIA.

Today's requirements from an opera libretto. V Donevalova. Slov hudba 3 no. 9 379-381 S'59. C, 9.

OPERA, CZECH

The opera Mirandolina of Bohuslav Martinu for the first time in Prague. J. Mihule. Slov hudba 3 no. 9:391-393 S'59. C, 9.

The opera Mr. Broucek's Trips in the Ostrava Theater. J. Vystouzil. Hud rozhl 12 no. 17:726-727 S'59. C, 9.

Original Czech opera in the Slovak National Theater; a review of Jiri Pauer's opera Zuzana Vojirova. T. Slouka. Prodvoj 3 no. 47:16-17 N'59. C, 1.

Three Czech operatic novelties. B. Karasek. Slov hudba 3 no. 3 137-139 Mr'59. C, 9.

OPERA, GERMAN

Alban Berg about Wozzeck. Tr. from the German. Hud rozhl 12 no. 9-371-372 My'59. C, 9.

Celebrating Haendel's anniversary with dignity. P. Eckstein. Hud rozhl 12 no. 9:380-381 My'59. C, 9.

Czechoslovak premiere of Egk's opera Inspector in Bratislava. Z. Marczellova. Slov hudba 3 no. 9:397-399 S'59. C, 9.

Leaning toward progressive traditions. L. Mokry. Kult zivot Slov 14 no. 23:5 Je'59. C, 11.

An opera on Balzac's theme; world premiere of Giselher Klebe's Deadly Wishes in Dusseldorf. Tr. from the German. K. Worner. Hud rozhl 12 no. 17:719 S'59. C, 9.

OPERA, RUSSIAN

Czechoslovak premiere of Prokofev's opera Semion Kotko. B. Stedron. Slov hudba 3 no. 9:399-400 S'59. C, 9.

OPERA, RUSSIAN (Continued)

Two premieres of Prokofev's works. Tr. from the Russian. L. Poliakovova. Hud rozhl 12 no 9 373 My'59. C, 9.

OPERA, SLOVAK

Cikker's Beg Bajazid in the Dresden State Opera Tr from the German. H. Bohm. Slov hudba 3 no 3 144-145 Mr'59. C, 9

Contribution to the possibility of utilizing intonation of the Slovak language in dramatic and musical dramatic and musical dramatic works. V. Donovalova. Slov div 7 no. 4 301-310 '59. C, 9.

First Slovak opera in Plzen. V. Sefl. Hud rozhl 12 no. 17 728-729 S'59. C, 9.

The Marriage, a Czechoslovak premier of an opera. J. Vysloužil. Hud rozhl 12 no. 17 725 S'59. C, 9.

The Mountaineer's Suite by Suchon, a review of an opera. R Rychlo, J. Pospisil Slov hudba 3 no. 3-115-120 Mr'59. C, 9.

OPIUS

The European species of the genus Opius Wesm. (Hymenoptera, Braconidae). Pt. 2b. In German. M. Fischer. Magy termtud evk 9:241-260 '58. H, 13.

OPTICAL INSTRUMENTS
see also subdivision under POLAND.

International discussions regarding the use of optics in metrology B Havelka. Jemna mech opt 3 no 12: 417-418 D'58. C, 16.

Problem of drying and airtightness of optical and measuring instruments. S Minar. Jemna mech opt 3 no 12 406-408 D'58. C, 16.

Use of infrared rays in instruments for night observations Z Milfait Jemna mech opt 3 no. 12 419-420 D'58. C, 16

OPTICS

Thin films in optics. V Vrba. Jemna mech opt 3 no. 12 409-416 D'58. C, 16.

ORAL COMMUNICATION

Reminiscent narrative and its place in folklore. G. Sirovatka. Cs etnografie 7 no. 3:308-314 '59. C, 12

ORATORIO
see subdivision under FRANCE, GERMANY, EASTERN.

ORES
see also subdivision under CZECHOSLOVAKIA, HUNGARY.

The estimating of ore deposits as a statistical problem. S. Zubrzycki. Przegl geol 7 no. 9 415-419 S'59. P, 16. P, 16.

High-efficiency turning and milling. Tr. from the Hungarian. A. Hornung. Mechanik 32 no 8 398-401 Ag'59. P, 16.

A rapid method for the determination of iron and manganese in silicates, ores, rocks, slags, fire-resisting materials, and metals. I, Sajo. Koh lap 14 no. 11: Kohaszati 525 N'59. H, 16.

Results of the geophysical measurements applied in the prospecting and exploring of metalliferous ores. S. Iordache. Rev min 10 no. 10:406-412 O'59. R, 16.

ORGANIC COMPOUNDS

Data on the microdetermination of the sulfur content in organic compounds. L. Mazor, T. Meisel, L. Erdey. Magy kem lap 14 no 12:494-496 D'59. H, 16

Determining the total organic chlorine in agricultural pesticides with the aid of sodium amide. A. Velnicerlu, L. Gavat. Rev chimie Min petr 10 no. 10,582-585 O'59. R, 13.

Effect of organic acids on the swelling of collagen fibrils an their physical constants. I, Banga. Biol csop kozl MTA 2 no. 2:193-210 '58. H, 13.

The polarographic determination of heavy metals in organic substances with low ash contents, in magnesium chloride solution. E. Sandi, V. Cieleszky Yearbook Nutrition 101-102 '58 (published '59). H, 16.

Silicon-organic compounds of the NCO, NCS, NC groups with an atom of silicon Z. Michalowski. Wiad chem 13 no. 10:543-560 '59. P, 13.

ORIENTAL STUDIES
see also subdivision under RUSSIA.

Bibliography of Czechoslovak Oriental studies for the year 1957. In English. I. Hrbek. Archiv orient 26 no. 4:[Suppl] 1-6 '58. C, 4.

ORLAI, IVAN SEMONOVICH

I. S. Orlai, Ukrainian educator, teacher, and instructor of N. V. Gogol. (To be contd.) N. Piavko Slaviani 15 no. 9 23-29 S'59. B, 6.

ORSZAGH, PAVOL

Between two generations of poets, from Hviezdoslav to Krasko. M. Gafrik. Slov lit 6 no. 3.286-307 '59. C, 11.

ORTHODOX EASTERN CHURCH, ANTIOCHIAN

A delegation of the Antioch Orthodox Church visiting the Serbian Church. Z. St. Gl Srp prav crkve 40 no. 8/10: 352-359 Ag/O'59. Y, 3.

ORTHODOX EASTERN CHURCH, BULGARIAN

Sofronti, Bp. of Vratsa. Zhitie i stradania na greshniia Sofronii. [Of] Sofronii Vrachanski. Sofila, Narodna mladezh, 1959. 52 p. [Life and suffering of the sinful Sofronti] B, 3.

ORTHODOX EASTERN CHURCH, SERBIAN

A delegation of the Antioch Orthodox Church visiting the Serbian Church. Z. St. Gl Srp prav crkve 40 no. 8/10: 352-359 Ag/O'59. Y, 3.

Our pilgrimage to the Holy Tomb and to the countries of the Near East. German. Gl Srp prav crkve 40 no. 8/10:245-247 Ag/O'59. Y, 3.

Pilgrimage of the Patriarch of the Serbian Orthodox Church to the Holy Land and to the countries of the Near East. M. Smiljanic. Gl Srp prav crkve 40 no. 8/10:247-351 Ag/O'59. Y, 3.

Steva Veselinovic's work on theology. V. (To be contd.) Gl Srp prav crkve 40 no. 8/10:360-367 Ag/O'59. Y, 3.

ORTUTAY, GYULA

Professor Gyuly Ortutay's visit to Czechoslovakia. JJ. Cesky lid 42 no 4 188-189 '55 C, 12.

ORYZA SATIVA
see RICE.

OSCILLATIONS

Concerning subharmonious oscillations in some nonlinear circuits. M. Zlatev, S. Farkhi. Godishnik mash elekt 4 no. 1 59-72 '57(published '58). B, 16.

Generating relaxing oscillations by means of magnetic intensifier. In German. V. Stefanov. Doklady BAN 12 no. 1.13-16 Ja/F'59. B, 13.

Investigation of periodic oscillations of a double mathematical pendulum lying in a vertical plane, having multiple roots of its characteristic equation. I. Kozhukharov. Godishnik mash elekt 4 no. 1-41-47 '57(published '58). B, 16.

OSCILLATORS, ELECTRIC

Electronic generator of random sequences. J. Havel. Slaboproudy obzor 20 no. 12 735-740 D'59. C, 16.

Influence of stray inductivity on the relaxation oscillation time in a blocking oscillator. V. Spany. Slaboproudy obzor 20 no. 12.760-762 D'59. C, 16.

Multivibrators with an ultrasonic-delay line. M. Momcilo vic. Tehnika Yug 14 no. 9 1563-1565 S'59. Y, 16.

Storage-type integrator circuit with a junction-type transistor blocking oscillator as a pulse-frequency divider. V. Spany. Slaboproudy obzor 20 no. 9:565-570 S'59. C, 16.

OSMIUM OXIDES

Analytic applications of ferricyanide oxidations catalyzed by osmium tetroxide. III. Determination of sulphur compounds in the presence of each other. In English. F. Solymosi, A. Varga. Acta chimica Hung 20 no. 4:399-406 '59. H, 13.

On the catalytic properties of osmium tetroxides. In German. L. Csanyi. Acta chimica Hung 21 no. 1:35-40 '59. H, 13.

OSTRACODA
see also subdivision under ESTONIA, HUNGARY, SOUTH AMERICA.

Causes and development of the narrow zone of coincence in adult Ostracoda. V. Pokorny. Cas m 4 no. 4-417-420 '59. C, 12.

OSTRCIL, OTAKAR

50th anniversary of the birth of Otakar Ostrcil. J Plavec. Slov hudba 3 no. 3 130-132 Mr'59. C,

OSZE, JANOS

Janos Osze's Kurrens konyv 1845-1849 (Current Book 1845-1849). J. Csenai. Soproni szemle 13 no. 3: 259-269 '59. H, 4.

OVERTIME

Some problems of overtime work F. Sobotka. Podn org 13 no. 11 507-508 N'59. C, 5.

OXIDATION

Activity of some oxidation enzymes of rye, wheat, oats, and barley grown in a mixed culture. J. Javorek, Z. Lastuvka. Cs biol 7 no. 5 337-342 S'58. C, 13.

Analytic applications of ferricyanide oxidations catalyzed by osmium tetroxide. III. Determination of sulphur compounds in the presence of each other. In English. F. Solymosi, A. Varga. Acta chimica Hung 20 no. 4:399-406 '59. H, 13.

Autoxidation of vegetable oils in the leather industry. In German. Gy. Vago, J. Reti, P. Varga. Acta chimica Hung 20 no. 4 367-380 '59. H, 13.

Chlorophyll content and the activity of some oxidation enzymes in wheat and rye grown in a mixed culture. Z. Lastuvka, M. Bensova, F Pihak. Cs biol 7 no. 5 332-336 S'58. C, 13.

The concept of i_H (and r_O) E. Kocsis. Magy kem lap 14 no. 11 425-428 N'59. H, 16

Initiation of oxidation reactions with the aid of radioactive radiations. A. Diagut and others. Rev chimie Min petr 10 no. 10 589-593 O'59. R, 13.

An installation for the continuous oxidation of asphalts K Szadkowski Wiad naft 5 no. 10 234-236 O'59. P, 16

M. Matyas' Povrchova oxydace kovu a slitin v plynnem prostredi (Surface Oxidation of Metals and Alloys in Gaseous Medium), a book review. V. Cihal, R. Bartonicek. Cs cas fys 9 no. 5-547-551 '59. C, 13.

Obtainment of aliphatic dibasic acids by means of deep oxidation of paraffins. I. Dirimus, F. Segal. Rev chimie Min petr 10 no. 10;586-589 O'59. R, 13.

Oxidation of anthracene to anthraquinone by the catalytic fluidization method. T. Czarnota, J. Orlowski, K. Krzemicki. Przem chem 37 no. 3-167-172 Mr'58. P, 16.

Polarographic study of the autoxidation of vitamin C and the problem of its stabilization. III. M. Dezelic, J. Grujic-Vasic. Gl Dr hem BiH 7:27-35 '58. Y, 16.

Use of radioactive isotopes in the investigation of some oxidation reaction mechanisms. II. Liquid-phase reactions. D. Gal and others. Magy kem folyoir 65 no. 8-294-298 Ag'59. H, 13.

OXIDES

Ethylene polymerization with metallic oxides without solvents. R. Mihail and others. Rev chimie Min petr 10 no. 10;593-596 O'59. R, 13.

Research on the wear of sintered-oxide tips Tr from the Hungarian. T. Pogany. Mechanik 32 no. 8:413-417 Ag'59. P, 16.

OXIMES

Synthetic examination in connection with chloramphenicol. VIII. Preparation of p-nitroacetophenone, p-nitrobenzaldehyde, and analogous compounds by oxidative oxime splitting. A. Hajos. Kem tud kozl MTA 12 no. 2:219-223 '59. H, 13.

OXYACETYLENE WELDING AND CUTTING
see also subdivision under CZECHOSLO
POLAND.

Applications an
machines.
310-312 O/

R

542905 O -60 - 13

OXYGEN (Continued)

Determination of the oxygen content in degasified water by means of indigo carmine. M. Mrkva. Energetika Cz 9 no.10 503-506 O'59 C,16.

Inner photoelectric effect and photodesorption of oxygen in zinc oxide. In Russian. S. Kunev, E. Vateva. Doklady BAN 12 no. 1,33-36 Ja/F'59. B,13

Nitrogen metabolism of ammophilic plants. V. Effect of oxygen tension on the nutrition of rice (Oryza sativa). In German. F. Zsoldos. Acta biol Hung 10 no. 1 91-94 '59. H, 13.

OYSTERS
see subdivision under DALMATIA, YUGOSLAVIA.

OZONE

Investigations of compounds of sterane skeleton. IV. Ozonolysis of ergosterin derivatives in a reactor of continuous process. In German. I. Dory, G Szabo, P. Opoczky Acta chimica Hung 20 no. 1 67-72 '59 H, 13.

OZONIDES

Peroxides of ethers and carbonyl compounds and ozonides. Tr. from the German. A. Rieche. Kem tud kozl MTA 12 no. 2:143-174 '59. H, 13.

PABREZA, JURGIS

The human tragedy V. Misevicius Pergale no. 11 163-171 N'59 Li, 11

PACKAGING
see also subdivision under HUNGARY.

Corrugated paperboard, and its use as packaging material. F. Esanu. Celuloza hirtie 8 no. 10 328-331 O'59. R, 16.

It is possible to use on a large scale corruaged paperboxes in the food and other industries of Rumania? S. Simionescu. Celuloza hirtie 8 no. 7 226-229 Jl'59. R, 16.

Manufacture of some varieties of packaging anticorrosive paper. F. Esanu. Celuloza hirtie 8 no. 8:263-267 Ag'59. R, 16.

Modular system for a rational dimensioning of packaging G. R Standardizarea 11 no 7:339-344 Jl'59. R, 16.

Packaging in the food industry M. Mautner. Rob prom 6 no. 7/10:30-38 Jl/O'55. Y, 5.

Reed baling. Gh. Fieger. Celuloza hirtie 8 no. 9:281-286 S'59. R, 16.

Testing paper and cardboard packaging materials. S Simionescu. Celuloza hirtie 8 no. 9 298-301 S'59. R, 16.

PACKING FOR SHIPMENT

Designations and marks in packing, from the unpublished manuscript "Modern Technical Packing" by D. Kraus and B. Jovanovic. G. Badovinac. Medunar transport 4 no. 10 549-554 O'58. Y, 5.

Packing of commodities for shipment in international railroad transport. A. Dobovisek. Pravnik Ljubljana 14 no. 3/4:124-134 '59. Y, 7.

PAINT

Fast-drying paints for the sides of freight cars. J. Ucieszynski. Przegl kol mech 11 no. 11:348-350 N'59. P, 16.

PAINTERS, BULGARIAN

Stamenov, Aleksandur. Ivan Milev; monografichen ocherk. Sofiia, Bulgarski khudozhnik, 1958. 33 p. [Ivan Milev; a biographic sketch. illus., port.] B, 10.

PAINTERS, CZECH

Lada, Josef. Vzpominky z detstvi. Praha, Statni nakl. detske knihy, 1953. 91 p. (Kniznice pro narodni skoly) [Childhood reminiscences; a book for children. illus.] C, 10.

Antonin Friedl's Magister Theodoricus; a book review. D. Radocsay. Muv tort ert 7 no. 2/3:217 '58. H, 7.

PAINTERS, FRENCH

Ingres' violin and lawyers who were not just lawyers. (To be contd.) J. Litwin. Prawo i zycie 3 no. 21:8 O'58. P, 7.

PAINTERS, RUSSIAN

Sokolnikov, Mikhail Porfirevich. A. M. Gerasimov. [Napsali] M. P. Sokolnikov [a] K. A. Sitnik. [Prel. Zdenek Hlavacek a Jan Kovarovic. 1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1953. 51 p. (Edice Male monografie, sv. 10) [A. M. Gerasimov; a biography. Tr. from the Russian. 1st ed. plates (part col.), ports] C, 10.

The last ten years of Yugoslav painting In English. L. Trifunovic Youth Life 4 no 16 22-24 Autumn '55 Y, 5.

PAINTINGS
see also subdivision under CROATIA, CZECHOSLOVAKIA, FRANCE, HUNGARY, MONTENEGRO, POLAND RUMANIA, SLOVENIA, YUGOSLAVIA.

The man and the picture. (Conclusion) M Novak. Vytv um 9 no. 6 251-257 '59 C, 10

PAINTINGS, AMERICAN

Notes from Paris A Henisz Przegl art no 3 39-43 Jl/S'59. P, 10

PAINTINGS, DUTCH

Van Loon, Hendrik Willem. Rembrandt [Forditotta: Szerb Antal. Budapest, Kepzomuveszeti Alap Kiadovallalata, 1957. 297 p. [Translation of The Life and Times of Rembrandt van Ryjn. plates] H, 10.

PAINTS
see PAINT.

PAKALNIS, ANTANAS

Further on the steps of the strong man Lukas! A book review. J. Kirkila Lit ir men no. 47:2 N'59. Li, 11.

PALACES
see subdivision under CZECHOSLOVAKIA.

PALEOBOTANY
see subdivision under CZECHOSLOVAKIA, MONTENEGRO.

PALEOLITHIC PERIOD
see STONE AGE.

PALEONTOLOGY
see also subdivision under CZECHOSLOVAKIA, HUNGARY, SERBIA.

Paleontology and evolution. F. Bieda. Wszechswiat no. 11:285-290 N'59. P, 13.

PALESTINE - LABOR AND LABORING CLASSES

Hired workers in Palestine at the time of Jesus Christ. F. Gryglewicz. Rocz teol kan 5 no. 1:5-120 '58. (published '59). P, 3.

PALICKAR, STEPHEN JOSEPH

In memory of Stefan Palickar. M. Sprinc. Most 2 no. 3: 124-125 '55. C, 1.

PALLADIUM

Sorption of hydrogen in the aqueous suspension of palladium catalysts in the course of mixing. F. Nagy, D. Moger. Magy kem folyoir 65 no. 10:406-409 O'59. H, 13.

PALLETS

Loading pallets. Medunar transport 4 no. 7:362-365 Jl'58. Y, 5.

Standardization of the dimensions of the pallet as an important requirement of economical transportation of merchandise. P. Balazs. Csomag techn 4 no. 5: 131-137 S/O'59. H, 5.

PALYNOLOGY
see subdivision under POLAND, WALACHIA.

PAMPHLETS
see subdivision under HUNGARY.

PAN-SLAVISM

A conference on the idea of mutual relations between Slavic nations. F. Gondor. Slovansky prehl 45 no. 10: 361-362 D'59. C, 6.

PANAMA - POLITICS AND GOVERNMENT

Warning from Panama. T. Pasierbinski. Polityka 3 no. 48:11 N'59. P, 6.

PANCREAS

Pancreas obtained from slaughterhouses as material for insulin manufacture. R. Bohm. Prum potravin 10 no. 8:424-426 Ag'59. C, 16.

PANEL HEATING
see RADIANT HEATING.

PANNONIA - POPULATION

Mocsy, Andreas. Die Bevolkerung von Pannonien bis zu den Markomannenkriegen. Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1959. 276 p. [Population of Pannonia up to the Marcomannic War. In German. maps, bibl., footnotes, indexes, tables] H, 4.

PAP, KAROLY

Karoly Pap. D. Keresztury. Soproni szemle 13 no. 1: 95-101 '59. H, 4.

Karoly Pap, member of the Red Army. K. Pap. Soproni szemle 13 no. 1:102-103 '59. H, 4.

PAPER
see also subdivision under POLAND, RUMANIA.

Laboratory tests for determining the chlorine consumption in bleaching reed-sulfate pulp for papermaking, by means of adding black liquor to the pulping liquor. M. Veisberg, A. Bakk. Celuloza hirtie 8 no. 9 286-292 S'59. R, 16

Manufacture of some varieties of packaging anticorrosive paper. F. Esanu. Celuloza hirtie 8 no. 8 263-267 Ag'59. R, 16

Problems of the paper industry in view of the international standardization; standardization of paper format. M. Zamfirescu. Celuloza hirtie 8 no. 9 302-303 S'59. R, 16.

Some conclusions drawn from the printing upon certain varieties of offset paper. V. Popovici. Celuloza hirtie 8 no. 9:292-298 S'59 R, 16.

Some contributions toward ink-spot removal, and some aspects of the problem. Gh. Iliescu, M. Platon. Celuloza hirtie 8 no. 7.217-221 Jl'59. R, 16

Some problems in the manufacture of printing paper from reed-sulfate pulp Gh. Opriescu. Celuloza hirtie 8 no 10.320-327 O'59. R, 16.

Special electric drives in paper mills, electric drive of the calenders T. Lucescu, S. Stefanescu. Celuloza hirtie 8 no. 10 331-335 O'59. R, 16.

Testing paper and cardboard packaging materials. S. Simionescu. Celuloza hirtie 8 no. 9:298-301 S'59. R, 16.

PAPER MONEY
see subdivision under POLAND.

PAPERBOARD

Corrugated paperboard, and its use as packaging material. F. Esanu. Celuloza hirtie 8 no. 10 328-331 O'59. R, 16.

It is possible to use on a large scale corrugated paperboxes in the food and other industries of Rumania? S. Simionescu. Celuloza hirtie 8 no. 7:226-229 Jl'59. R, 16.

Testing paper and cardboard packaging materials. S. Simionescu. Celuloza hirtie 8 no. 9 298-301 S'59. R, 16.

PARACHUTE TROOPS

New aspects of the future organization of parachute troops. R. Timotijevic. Vazduh gl Zemun 16 no. 3: 247-250 My/Je'59. Y, 17.

PARACHUTING
see also subdivision under CZECHOSLOVAKIA, POLAND.

Parachute jumps and spot landings. (To be contd.). R. Stasevic, P. Storcienko. Kridla vlasti no. 20:473-474 O'55. C, 16.

PARAFFINS

Difficulties in determining the viscosity of paraffin oils in the zone of freezing temperature. N. Vasilache. Petrol si gaze 10 no. 9:407-413 S'59. R, 16.

Obtainment of aliphatic dibasic acids by means of deep oxidation of paraffins. L. Drimus, F. Segal. Rev chimie Min petr 10 no. 10:586-589 O'59. R, 13.

PARAGONIMUS

Konstantinova, B. P. Paragonimozata v Koreia. Sofiia, 1957. 120 p. [Paragonimiasis in Korea. English and Russian summaries. illus., bibl.] B, 14.

PARASITES

The discovery and age dynamics of Dictyocaulus (Micrurocaulus) eckerti Skrjabin, 1931, a pneumohelminth of deer in the High Tatra National Park. S. Guoth. Biologia 13 no. 9:675-682 '58. C, 13.

New data on some parasites of pine seedlings. F. Arnautovic. Nar sumar 13 no. 7/8:472 Jl/Ag'59. Y, 15.

New species of parasitic Protozoa from fishes of the Amur River. In Russian. V. Dogel, A. Akhmetov. Cs parasitologie 6 no. 2:15-25 '59. C, 13.

The resistance of food-packaging materials to storehouse parasites. K. Csaba, F. Nagy. Yearbook Nutrition 34-36 '58 (published '59). H, 16.

PARATHION

Simultaneous determination of parathion type active substances. E. Sandi. Yearbook Nutrition 64-65 '58. (published '59). H, 16.

PARATRIMORUS

Remarks on the misunderstood genus Paratrimorus Kieffer 1908 (Hymenoptera, Proctotrupoidea). In German. J. Szabo. Magy termtud evk 9:271-279 '58. H, 13.

PARCZEWSKI, WLADYSLAW

Meteorologist, researcher, sportsman, a biography. J Sarnocinska Skrz Polska 11 no 12 4 Mr'55 P, 16

PARDON

see subdivision under HUNGARY.

PARENT AND CHILD

see subdivision under POLAND, YUGOSLAVIA.

PARETO, VILFREDO

Vilfredo Pareto's sociology. Z. Bauman. Archiw hist filoz no. 5 5-38 '59. P, 3.

PARIS - DESCRIPTION

Mercier, Louis Sebastien. Obraz Paryza. Opracowala i przel. Anna Jakubiszyn-Tatarkiewiczowa. [Warszawa] Panstwowy Instytut Wydawniczy [1959] 349, [1] p. [Paris delineated. Tr. from the French illus.] P, 4.

PARIS - EXHIBITIONS

Notes from Paris. A Honisz Przegl art no. 3-39-43 Jl/S'59. P, 10.

PARIS - SCHOOLS

The Institute of Applied Economic Science in Paris. J. Lindner. Ekonomista no. 2:440-442 '59 P, 5.

PARODONTIUM

see PERIODONTIUM.

PAROLE

see subdivision under POLAND.

PARTICLE BOARD

see FIBERBOARD and this subdivision under RUMANIA.

PARTICLES

Kuning, Pjotrs. Elementaras dalinas. P. Kuning un I. Taksars. Riga, Latvijas valsts izdevnieciba, 1958. 124 p. (Populari zinatniska biblioteka) [Elementary particles. illus., diagrs., facsims., graphs, tables] La, 13.

Nonconservation of parity and theories of the neutrino. A. Vancura. Cs cas fys 9 no. 2:178-191 '59. C, 13.

Present state of the theory of elementary particles. J. Kvasnica. Cs cas fys 9 no. 5-527-546 '59. C, 13.

PARTITIONS (MATHEMATICS)

On a theorem of Urbanik. In English. P. Newman. Fund math 46 no. 2:231-234 '59. P, 13.

PARTRIDGES

see subdivision under LITHUANIA.

PASTERNAK, BORIS LEONIDOVICH

Boris Pasternak's Doctor Zhivago; a book review. M. Pirjevec. Nasa sodobnost 7 no. 8/9:827-840 '59. Y, 11.

PASTRNEK, FRANTISEK

Correspondence between Milan Resetar and Frantisek Pastrnek. J. Polikan. Sbor jaz BU no. 7:113-119 '59. C, 11.

PASTURES

see also subdivision under CZECHOSLOVAKIA, POLAND, RUSSIA.

Preparing and applying composts to forest meadows and pastures. T. Kocan. Las pol 29 no. 5:42-44 My'58. P, 16.

PATEK, STANISLAW

Stanislaw Patek; a biography. J. Kocznur. Palestra 3 no. 12:34-39 D'59. P, 7.

PATENTS

see also subdivision under CZECHOSLOVAKIA, JAPAN, POLAND.

Information of the bibliography and documentation department concerning the newly acquired patent literature. Vynalezy 3 no. 11:15-16 N'59. C, 16.

Protection of industrial property. bp. Nasi razgl 4 no. 17:413 S'55. Y, 1.

PATERNITY

see subdivision under POLAND.

PAUCO, JOZEF

Jozef Pauco's Stefan Furdek a slovenske pristahovalectvo (Stefan Furdek and the Slovak Immigrants); a book review. J. N. Most 2 no. 3 136-137 '55. C, 1.

PAUER, JIRI

Original Czech opera in the Slovak National Theater; a review of Jiri Pauer's opera Zuzana Vojirova. T Slovka Predvoj 3 no. 47 16-17 N'59. C, 1

PAVELIC, ANTE

Dr. Ante Pavelic and his government, a review of E. Kvaternik's article "Italian Policy Toward the Independent State of Croatia in 1941 and 1942" S. Ratkovic. Hist rev 9 no. 4 478-492 D'59. Y, 1.

PAVEMENTS

Deflection of road pavements. T. Boromisza. Melyepit tud sz 9 no. 12:564-571 D'59. H, 16.

Execution of asphalt pavements laid on concrete F Bakonyi Melyepit tud sz 9 no 12.559-563 D'59. H, 16.

PAVILIONS

see subdivision under CZECHOSLOVAKIA.

PAVLOV, TODOR DIMITROV

Todor Pavlov's Kharakter i znachenie na sotsialisticheskata revolutsiia v Bulgaria (Character and Significance of the Socialist Revolution in Bulgaria); a book review. F. Konstantinov. Fil misul 15 no. 4-175-178 '59 B, 3.

PEACE

Europe's contribution to the peace effort. In English. J. Brilej. Reb Int Aff 10 no. 233.1-2 D'59. Y, 6.

For communist-socialist cooperation. In English. L. Gruppi. World Marxist Rev 1 no. 2:33-42 O'58. C, 6.

For life in peace. Z. Tesar. Slovansky prehl 45 no. 10 345-346 D'59. C, 6.

J. A Comenius' peace plans. Pravnehist studie 5-287-290 '59. C, 7.

King Jiri z Podebrad's peace project. Pravnehist studie 5.282-287 '59. C, 7

Let us strengthen our fight for peace. Telling. N Eesti raadio Ja 15'60:63. E, 1.

A message to the scientists. C. Powell. Rev const mat const 10 no. 4:189-190 Ap'58. R, 16.

Peaceful policy of the Czechoslovak Republic and the socialist camp. V. Sojnk. Zivot strany no. 17-1032-1035 S'59. C, 6.

Political and legal coexistence on the Baltic Sea; remarks on the problem "The Baltic a Sea of Peace." A. Klafkowski. Przegl zach 15 no. 4:276-283 Jl/Ag'59 P, 4.

Rumanian-Soviet friendship, a guaranty of building socialism in Rumania. Hidrotehnica 4, no. 11:333 N'59. R, 16.

The voice of the Germans. (s). Prawo i zycie 4 no. 6:6 Mr'59. P, 7.

PEANUTS

see subdivision under HUNGARY.

PEAR

see subdivision under RUMANIA.

PEARL HARBOR, ATTACK ON, 1941

The Japanese attack on Pearl Harbor. R. Chorazy. Wojsk przegl 11 no. 3:93-97 Mr'58. P, 17.

PEAS

New methods of organoleptic and microbiologic research on canned green peas. B. Lewandowska, I. Rojowska. Przem spoz 13 no. 1/3:106-112 '59. P, 16.

PEASANTRY

see also subdivision under CZECHOSLOVAKIA, ESTONIA, LATVIA, POLAND, YUGOSLAVIA.

Alliance of our labor class with the peasantry during the struggle for national liberation and the democratic people's revolution. N. Piasari. Bul shoq 12 no. 1: 3-30 '58. A, 1.

PEAT

see subdivision under POLAND.

PECAR, ZDRAVKO

Egipt - dezela, ljudstvo in revolucija (Egypt - the Country, the People, and Revolution) by Veda Zagorac and Zdravka Pecar, a book review. V. Kokole. Geogr obzornik 6 no. 3 55 '59. Y, 12.

PEDAGOGY

see EDUCATION.

PEDDLERS AND PEDDLING

Superstitious hawker's prints and their social influence in the second half of the 19th century. J. Petrtyl. Cs etnografie 7 no. 3:291-307 '59. C, 12.

PEDIASTRUM

Considerable fragmentation of the zoospore cells of Pediastrum. E. Mihaly. Szegedi pedag foisk evk no. 2 85-100 '57 H, 1.

PEDICULUS HUMANUS

On some embryonic glands in Pediculus humanus L. In English. F. Piotrowski. Cs parasitologie 8 no. 2: 83-85 '59. C, 13

PEIPER, TADEUSZ

Peiper on theater, or, A cruel rationalist. J. Blonski. Dialog 4 no. 11 116-119 N'59. P, 11.

PELCZAR, JOZEF SEBASTIAN

Reverend Jozef Sebastian Pelczar as professor of church history at the Jagellonian University. T. Glemma. Rocz teol kan 4 no. 1:13-30 '57(published '59). P, 3.

PELTS

see HIDES AND SKINS.

PENAL LAW

see subdivision CRIMINAL LAW under CZECHOSLOVAKIA.

PENALTIES (CRIMINAL LAW)

see subdivision PUNISHMENT under POLAND.

PENANCE

A dissertation on penance in Decretum Gratiani in the light of the Danzig manuscript "Mar. F. 275." K. Wojtyla. Rocz teol kan 4 no. 1:31-71 '57 (published '59). P, 3.

PENCILS

Dimensional and qualitative conditions of the wood for the manufacture of pencils. I. Ionescu. Industria lemnull 8 no. 11:416-420 N'59. R, 16.

PENDULUM

Investigation of periodic oscillations of a double mathematical pendulum lying in a vertical plane, having multiple roots of its characteristic equation. I. Kozhukharov. Godishnik mash elekt 4 no. 1:41-47 '57(published '58). B, 16.

Periodic movements of a triple pendulum lying in a vertical plane, having multiple roots of the characteristic equation. G. Bradistilov, G. Boladzhiev. Godishnik mash elekt 4 no. 1:21-39 '57(published '58) B 16

Relative periodic and asympto
multiple physical pendu
to rotation with consta
G. Boladzhiev. Godisl
(published '58). B, 16

PI

BAN 12 no. 1:59-68 Ja/F'59. B, 13.

Qualitative proof of penicillin production during research on fungal antibiotics. V. Belina. Biologia 13 no. 9: 669-674 '58. C, 13.

PENICILLINASE

Latest data on induced biosynthesis of penicillinase. M. Kramer. Biol csop kozl MTA 2 no. 2:223-234 '58. H, 13.

PENICILLIUM CHRYSOGENUM

Amino acid composition of industrial penicillin mycelium, Penicillium chrysogenum. In Russian. D. Tsonev. Doklady BAN 12 no. 1:61-64 Ja/F'59. B, 13.

PENIS

Morphologic studies of the os penis of bats in the Carpathian basin. In English. Gy. Topal. Magy termtud evk 9:331-342 '58. H, 13.

PENSIONS
see subdivision under CHINA, ESTONIA, POLAND.

PEPTIDES
The analytical significance of peptide copper complexes. K. Lindner. Yearbook Nutrition 94-96 '58 (published '59). H, 16.

Application of albumin hydrolizates of aminopeptide-2 and Aminokrovin for cultivation of tissues In Russian M Lavrov, R. Kukaine, G Feldmane. Vestis Latv ak no 7 113-116 '59 La, 1.

Contributions to establishing the type of bond of glutamylic residues in polypeptides. In German. V. Bruckner and others. Acta chimica Hung 21 no. 1 105-120 '59. H, 13.

Fission of peptide bonds with hydrogen chloride under anhydrous conditions. In English, T. Vajda. Acta chimica Hung 21 no. 1.71-81 '59. H, 13.

PERCEPTION
Significance of perception and notion for the development of thinking. S. Tsonevski. Nar prosv 15 no. 10 16-34 O'59. B, 6.

PERHYDROL
see HYDROGEN PEROXIDE.

PERIODIC ACIDS
Contributions to the analysis of 1, 2-glycols and polyoxy compounds, III. Direct iodometric determination of glucose through the aldehydes formed during oxidation with periodic acid. In German. L. Maros, E. Schulek. Acta chimica Hung 21 no. 1 91-96 '59. H, 13.

PERIODICALS
New work on newspaper bibliography. Z Simecek. Novinarsky sbor 4 no 3 373-374 '59. C, 11.

PERIODONTIUM
Pietrzycki, Ignacy. Przyzebica Wroclaw [Panstwowe Wydawn Naukowe] 1959. 50 p. (Wroclawskie Towarzystwo Naukowe. Prace Seria B, nr. 95) [Parodontosis. English summary. illus., bibl., diagrs., footnotes] P, 14.

PERLON
see NYLON

PERMEABILITY
Determining the permeability coefficient on the basis of water elevation in shaft wells. A Wieczysty. Gosp wodna 18 no 3 108-113 Mr'58 P, 16.

PEROXIDES
The participation of peroxide groups in the reaction of bituminous coal with the solution of H_2O_2. L Czuchajowski, M. Lason. Archiw gorn 4 no. 1/2 85-97 '59 P, 16.

Peroxides of ethers and carbonyl compounds and ozonides. Tr. from the German. A. Rieche. Kem tud kozl MTA 12 no. 2:113-174 '59. H, 13.

PERRONET, JEAN RODOLPHE
250th anniversary of Perronet B. Orlowski Inz i bud 16 no. 8 352, [3-4] of cover Ag'59. P, 16.

PERSIAN MANUSCRIPTS
see MANUSCRIPTS, PERSIAN.

PERSON, CRIMES AGAINST THE
see subdivision OFFENSES AGAINST THE PERSON under HUNGARY.

PERSONAL INJURIES
see subdivision under POLAND.

PERSONALISM
Terlecki, Tymon. Krytyka personalistyczna. Londyn, Oficyna Poetow i Malarzy, 1957. 34 p. [Personalistic criticism] P, 3.

PERSONALITY
Concepts of the type of personality in contemporary ethnology. A. Kloskowska. Archiw hist filoz no. 5.85-139 '59. P, 3.

PERSONNEL MANAGEMENT
see also subdivision under POLAND.

A few words about the opinions of employees. M. Plaznik. Rolnik spoldz 8 no. 37:8 S'55. P, 16.

PERSONS (LAW)
see subdivision under POLAND.

PERTEK, JERZY
Jerzy Pertek's Polacy na szlakach morskich swiata (Poles on World Maritime routes), a book review. S. Szmon Przegl morski 11 no. 2:96-98 F'58. P, 17.

PESTICIDES
see also subdivision under RUMANIA.

Dvorak, K. Bezpecnostni opatreni pri skladovani pripravku k ochrane rostlin [1. vyd] Praha, Statni zemedelske nakl., 1958. 102 p. [Safety measures for storing pesticides. 1st ed] C, 15.

Determining the total organic chlorine in agricultural pesticides with the aid of sodium amide. A. Velnicerin, L. Gavat. Rev chimie Min petr 10 no. 10:582-585 O'59 R, 13.

Supplement No. 3 to E. Horak's "Survey of Pesticides for Extermination of Granary Pests." Tech vyk mlyn pek 5 no. 2 [Suppl] 1-2 F'59. C, 16.

PETRAUSKAS, MIKAS
A concert of Mikas Petrauskas, a few recollections. J Kaskaitis Svyturys 11 no 22 24 N'59 Li, 1

PETROLEUM
see also subdivision under BULGARIA, HUNGARY, MOLDAVIA, POLAND, RUMANIA, RUSSIA.

Application of radioactivity in processing petroleum. T Balint, G. Foldiak, E. Kerenyi Magy kem lap 14 no. 12 461-468 D'59 H, 16

Determination of the operational characteristics of wells producing oil without gas on the basis of surface data. P. Szilas. Muszaki kozl MTA 24 no. 1/4:227-251 '59. H, 16.

A device for measuring, and continuous and long-distance recording of the contents of water in crude oil. C. Evghenide, A. Ionascut Petrol si gaze 10 no. 8:361-366 Ag'59 R, 16.

Diagnostic characteristics of the origin of bitumens, crude oil, and gases I Brod. Petrol si gaze 10 no 7 282-286 Jl'59. R, 16

Difficulties in determining the viscosity of paraffin oils in the zone of freezing temperature. N. Vasilache. Petrol si gaze 10 no. 9:407-413 S'59. R, 16

A new method of studying the flow of gas-crude oil mixtures through vertical pipes. Pt 2. C. Evghenide, S. Socol. Petrol si gaze 10 no. 7 304-311 Jl'59. R, 16.

The one-hundred-year-old petroleum industry L. Vajta Magy kem lap 14 no. 11 448-449 N'59. H, 16.

Petroleum against coal. S. Albinowski Zycie gosp 14 no. 51/52 9 D'59. P, 5

Solid lubricants from petroleum and other materials. R. Swistak. Wiad naft 5 no. 6 131-135 Je'59. P, 16.

Systems of automation in the petroleum extractive industry I S. Socol, A. Ionascut. Petrol si gaze 10 no. 9.401-407 S'59. R, 16.

Tenth anniversary of the review Petrol si Gaze. Gh. Alde Petrol si gaze 10 no. 9.371-372 S'59. R, 16.

Use of sulfur-containing mineral oil coke residue for producing anode masses. In German. M. Freud, A. Romwalter. Acta chimica Hung 20 no. 4:433-441 '59. H, 13.

PETROLOGY
see subdivision under CZECHOSLOVAKIA, POLAND.

PETROVIC, VELJKO
Literary and historical essays of Veljko Petrovic. K. Milutinovic. Stvaranje 14 no. 10:808-813 O'59. Y, 11.

PEZET, ERNEST
Ernest Pezet's Stepinac-Tito, Contexts and Highlights of the "Affair", a book review. B. Kadic. Hrv rev 9 no. 4 464-465 D'59. Y, 1.

pH
see HYDROGEN-ION CONCENTRATION.

PHARMACOLOGY
see also subdivision under RUMANIA.

The 9th Congress of the Physiologists, Biochemists, and Pharmacologists in the Soviet Union. V. Rusev, D. Drumev. Nauch zhivot 5 no. 4:23-24 S/O'59. B, 1.

PHASEOLUS
see BEANS.

PHENACYLAMINE
see AMINOACETOPHENONE.

PHENOLS
Newer observations on the acid condensation of phenol-formaldehyde. K. Udvarhelyi, F. Horkay, J. Gyorgyi. Magy kem folyoir 65 no. 8:318-324 Ag'59. H, 13.

PHENYL GROUP
Chemical fungicides. III. Some S-alkylo and -phenylmercuric derivatives of 2-mercaptobenzimidazolone and of 2-mercaptobenzoxazole. Z. Eckstein, B. Hetnarski, T Urbanski. Przem chem 37 no. 3:160-161 Mr'58. P, 16

PHENYLMALEIMIDE
Studies on the antimicrobial activity of N-substituted maleimides, I. Fungistatic activity of N-phenylmaleimide. In English. I. Ferenczy, J. Zsoli, B. Matkovics. Acta biol Hung 10 no. 1-77-83 '59. H, 13.

PHILIPE, GERARD
Artist of youth; an obituary of Gerard Philipe A. Wurmser. Kult zivot Slov 14 no 50.2 D'59. C, 11.

PHILIPS, D
Dr. Lea Schmidt and D. Philips' Granuloza - nova virusna bolest na dudovcu, Hyphantria cunea Drury (Granulose, a New Mulberry Virosis Disease, Hyphantria cunea Drury), a book review. E. Georgijevic. Nar sumar 12 no. 4/6.388-389 Ap/Je'58. Y, 15.

PHILOLOGISTS, CZECH
Vaclav Zubaty, a musician. V. Machek. Hud rozhl 12 no. 17:712-713 S'59. C, 9.

PHILOSOPHERS, AUSTRIAN
Kohnan, Arnost. Bernard Bolzano. [Z ruskeho originalu prelozil J. Simanek. 1. vyd.] [Praha] Statni nakl politicke literatury, 1958. 225 p. [Bernard Bolzano, a biography. Tr. from the Russian. 1st ed. port., bibl.] C, 3.

PHILOSOPHERS, GREEK
George Thomson's The First Philosophers; a book review. D. Machovec. Filos cas CSAV 7 no. 3 446-449 '59. C, 3

PHILOSOPHERS, SLOVENIAN
P. Zecevic's France Veber's Theory of Person, Internal Drama of the Slovenian Philosopher, a book review. P. Bareza. Hrv rev 5 no. 2:200-202 Je'55. Y, 1.

PHILOSOPHY
see also subdivision under CZECHOSLOVAKIA, POLAND.

Comenius and Descartes. J Tvrdy. Archiv Kom 18 no. 1:1-15 '59. C, 8.

A contribution to the definition of the relationship between philosophy and logic. L. Koj. Annales F Hl 10 no. 1/10:237-251 '55 (published '59). P, 3.

A Marxist study on medieval philosophy; a book review. K Berka. Filos cas CSAV 7 no. 5:768-773 '59. C, 3

A new Soviet history of world philosophy, a book review. J. Popelova. Filos cas CSAV 7 no. 3:426-430 '59. C, 3.

A priest and a clown, meditations on the theological inheritance of contemporary thinking. L. Kolakowski Tworczosc 15 no. 10:65-85 O'59 P, 11.

Some notes on Josef Tvrdy's article "Comenius and Descartes." J. Patocka Archiv Kom 18 no 1 16-18 '59 C, 8.

PHILOSOPHY OF NATURE
The idea of development in scientific research and the antievolutionism in the contemporary bourgeois of nature. W. Hollitscher. Filos cas CSAV 7 no. 5 695-706 '59. C, 3.

Subject and method of the philosophy of nature in neo-Scholastic philosophy. K. Klosak. Rocz filoz 4:1-31 '54 (published '55). P, 3.

PHONETICS
Popovic, Milko. Fonologija. Zagreb, 1951. 40 p. [Phonology] Y, 11.

A contribution to the study of the phonetics of child speech. In French. J. Pacosova. Sbor jaz BU no. 7. 20-30 '59. C, 11.

Remarks on the phonetic features in the speech of a two-year child. In French. L. Bartos. Sbor jaz BU no. 7 5-19 '59. C, 11.

PHONOGRAPH
see subdivision under CZECHOSLOVAKIA.

PHONOGRAPH RECORDS
see subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN.

PHOSPHATASES
Action of some effectors upon the activity of the erythrocytic phosphomonoesterase. L. Burulana, E. Hadarag, N. Varachiu. Studii cerc biochimie 2 no. 2:129-137 '59. R, 13.

PHOSPHATE COATING

Parkerizing of iron at reduced temperature In Russian. A Tetere and others Vestis Latv ak no. 7 69-74 '59 La, 1

PHOSPHATES

Experimental data concerning effect of plant roots on aerial parts. I. Comparative investigations into the effect of the root system of various plants on the growth of aerial parts and the changes in their fresh and dry weight. II. Nitrogen and phosphate fractions of the basal meristem of young wheat leaves. In English. V. Martos. Acta biol Hung 10 no. 1:1-22 '59. H, 13.

Obtainment of defluorinated thermophosphates. E. Ionescu, Gh. Chirita, L. Cristescu Rev chimie Min petr 10 no. 10;572-577 O'59. R, 13.

Utilization of radioactive isotopes in the study of some parameters of the manufacture of superhosphates. G. Ioanid, F. Bunus, M. Popescu. Rev chimie Min petr 10 no. 10,556-568 O'59. R, 13.

PHOSPHATIDES

The classification of lipoids and the determination of phosphatides and sterols. I. Korpaczy. Yearbook Nutrition 83-84 '58 (published '59). H, 16.

Investigations for the determination of the phosphatide and phytosterine contents in Hungarian sunflower seed oils. I. Korpaczy. Yearbook Nutrition 85-86 '58 (published '59). H, 16.

PHOSPHOESTERASES
see PHOTOSPHATASES.

PHOSPHORUS

Biological effect of radioactive phosphorus in presowing treatment of oats. A Millers. Vestis Latv ak no 7 105-111 '59 La, 1.

The mechanism of the decomposition of phosphorus-containing insecticides. E. Sandi. Yearbook Nutrition 84-85 '58 (published '59). H, 16.

Radioactive methods for the study of wear and lubrication. D. Pavelescu. Metalurgia constr mas 11 no. 10; 852-856 O'59. R, 16.

Relation of complexon III to the decomposition of calcium and phosphorus in bones. L. Vozar. Biologia 13 no. 9:695-699 '58. C, 13.

Turbidimetric determination of phosphorus in tungsten oxide, tungsten, and other metals. A. Hegedus, M. Dvorszky. Kem tud kozl MTA 11 no. 4:405-410 '59. H, 13.

PHOTOELECTRIC CELLS

Maximum of thermoemission and photoemission of a silver-caesium photocathode. M. Partilova, L. Eckertova. Cs cas fys 9 no. 2;215-217 '59. C, 13.

PHOTOELECTRICITY

Inner photoelectric effect and photodesorption of oxygen in zinc oxide. In Russian. S. Kunev, E. Vateva. Doklady BAN 12 no. 1 33-36 Ja/F'59. B, 13.

Photo resistances of the cadmium-sulfide type. J. Kubatova. Slaboproudy obzor 20 no. 9;550-559 S'59. C, 16.

Unified theory of production of bulk and barrier photoelectromotoric forces in semiconductors. J. Krempansky. Cs cas fys 9 no. 5;487-498 '59. C, 13.

PHOTOGRAMMETRY

An attempt at using photogrammetry in mining geology. Z. Kowalczyk. Przegl geol 7 no. 9;395-401 S'59. P, 16.

Present-day photogrammetric problems. H. Kasper. Przegl geod 15 no. 8/9;320-326 Ag/S'59. P, 13.

Scientific and technical progress in the field of instruments and methods of photogrammetry and cartography in the years 1953-1958, from the debates of Commission 3 of the International Federation of Surveyors at the 9th Congress in Delft, August 28-September 4, 1958. P. Niemczyk. Przegl geod 15 no. 8/9,307-308 Ag/S'59. P, 13.

PHOTOGRAPHY
see also subdivision under CZECHOSLOVAKIA.

Electron tubes for flash photographs. J. Lewandowski. Radioamator Pol 5 no. 5;8-11 My'55. P, 16.

Negative infrared materials and their application in aerial photography. M. Zlatkovic Vazduh gl Zemun 16 no. 3;305-310 My/Je'59. Y, 17.

Reading pictures of aerial photography from actions on land targets. Z. Paroski. Vazduh gl Zemun 16 no. 3; 259-273 My/Je'59. Y, 17.

PHOTOMETRY

Photometric measurement of concentration of identical spheric particles in water. M. Rudis, J Machek. Vodohosp cas 7 no. 4 306-315 '59. C, 16.

PHTHALOCYANINES

Progress in the field of phthalocyanine dyestuffs. I Jakobson. Przem chem 37 no. 3 137-141 Mr'58. P, 16.

PHYCITIDAE
see subdivision under HUNGARY.

PHYLOGENY

Electrophoretic study of brain-soluble proteins in the phylogenic process. M. Serban. Studii cerc biochimie 2 no. 3-309-319 '59. R, 13

PHYSALIS ALKEKENGI

Investigation of carotenoid pigments. V. Pigments of the calyx leaves of Physalis alkekengi. L. Cholnoky. Kem tud kozl MTA 11 no. 4;455-475 '59. H, 13.

PHYSICAL CULTURE
see also subdivision under ESTONIA.

Physical culture as a means of recreation and active rest, and its effect on working ability. M. Ercegan, A. Ber Fiz kultura 13 no. 7/8 805-813 '59 Y, 8.

PHYSICAL EDUCATION
see subdivision under ESTONIA, GERMANY, RUSSIA, SERBIA.

PHYSICAL GEOGRAPHY
see also subdivision under POLAND, RUMANIA.

Kunsky, Josef. Praktikum fysickeho zemepisu. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 266 p. [Practical exercises in physical geography. 1st ed. illus., bibl., graphs, index] C, 12.

Some problems of methodology and method on economic geography of a country of people's democracy. M. Jirmunski. Probl geog 6;7-25 '59. R, 12.

PHYSICALLY HANDICAPPED

Activities of the International Society for the Welfare of Cripples. A. H. Praca zabezp spol 1 no. 10 49-52 O'59. P, 5.

PHYSICIANS, POLISH

Soczynski, Karol. Sladami polskiego Eskulapa, z dziejow medycyny polskiej. [Wyd. 1.] Warszawa, Wiedza Powszechna, 1958. 173 p. [In the footsteps of the Polish Aesculapius; from the history of Polish medicine. 1st ed. illus., ports.] P, 14.

The problem of physicians. E. Bernstein. Od nowa no. 30;3, 10 N'59. P, 8.

PHYSICIANS, SLOVAK

Archives of Dusan Makovicky. S. Kolafa. Slov lit 6 no. 3; 356-365 '59. C, 11.

PHYSICISTS, AMERICAN

Albert Einstein, a biographic note. E. K. Prir vedy 6 no. 7;658-659 S'55. C, 8.

Ernest O. Lawrence, a biographic sketch. A. Soltan. Postepy fizyki 10 no. 2;241-242 '59. P, 13.

PHYSICISTS, CZECH

Sixtieth birthday of Professor Zdenek Horak. V. Goldbach. Cs cas fys 9 no. 2;219-220 '59. C, 13.

PHYSICISTS, FRENCH

In memory of Frederic Joliot-Curie; a biographic note. In English. World Marxist Rev 1 no. 2;13-17 O'58. C, 6.

PHYSICS
see also subdivision under CZECHOSLOVAKIA.

Concerning the teaching of physics in our secondary schools. Some thoughts regarding D. Kvaternik's Fizika za visje razrede srednjih sol. III: Elektrika in atomistika (Physics for the Higher Classes of Secondary Schools. Vol. 3. Electricity and Atomistics, a book review. A. Strojnik. Elektr vest 27 no. 5/6; 191-193 '59. Y, 16.

Containers in laboratory work on physics. K. Soler. Prir vedy 5 no 6;525-526 Je'55. C, 8.

A resourceful philosophical study by a prominent natural scientist; a book review. L. Tondl. Filos cas CSAV 7 no. 5;767-768 '59. C, 3.

PHYSIOCRATS

The physiocratic "moral doctrine" in Krakow. K. Opalek. Zesz nauk Jag prawo no. 2;3-35 '56. P, 7.

PHYSIOLOGICAL CHEMISTRY

Chemical constitution and biological activity B Skowronska-Serafimowa, J. Venulet Wiad chem 9 no. 12 597-615 D'55 P, 13.

PHYSIOLOGY

Brno. Universita, Lekarska fakulta. Prakticka cviceni z fysiologie. Zprac. kolektiv pracovniku fysiologickeho ustavu. [1. vyd.] Praha, Statni pedagogicke nakl. (Ucebni texty vysokych skol) [Practical exercises in physiology, a university textbook. 1st ed. illus.] C, 13.
Vols. 1-2. 1959.

Kiszely, Gyorgy. Biologiai es elettani alapismeretek. [Irtak] Kiszely Gyorgy [es] Harsing Laszlo. Budapest, Medicina. (Gyogyszeresz tovabbkepzes, 16-17. sz.) [Fundamentals of biology and physiology. illus.] H, 13.
Vols. 1-2, 1958.

Kucera, Ales, ed. Navody ke cvicenim z prakticke fysiologie. Zpracovali Frantisek Batek [et al. 1. vyd.] Praha, Statni pedagogicke nakl., 1959. 225 p. (Ucebni texty vysokych skol) [A guide to exercises in practical physiology; a university textbook. 1st ed. illus.] C, 13.

Mietkiewski, Eugeniusz. Wskazowski do cwiczen z fizjologii. Wyd. 3, uzup. i rozsz. Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1951. 215 p. [Directions to exercises in physiology. 3d ed., rev. and enl. illus.] P, 13.

The 9th Congress of the Physiologists, Biochemists, and Pharmacologists in the Soviet Union. V. Rusev, D. Drumev. Nauch zhivot 5 no. 4, 23-24 S/O'59. D, 1.

PHYTOGEOGRAPHY

Application of mathematical statistics in geobotany; synthetic results based on notes. In German. M. Ruzicka. Biologia 13 no. 9 647-661 '58. C, 13.

PHYTONCIDES
see ANTIBIOTICS.

PHYTOSTEROLS

Investigations for the determination of the phosphatide and phytosterine contents in Hungarian sunflower seed oils. I. Korpaczy. Yearbook Nutrition 85-86 '58 (published '59). H, 16.

PIANO
see subdivision under CZECHOSLOVAKIA.

PIANO INDUSTRY

The technology of the production of felt musical hammers. L. Ostaszewski. Odziez 10 no. 9 200-203 S'59. P, 16.

PIANO MUSIC
see subdivision under RUSSIA.

PICASSO, PABLO

Fifty-five years of Picasso's work; a letter from Paris. V. Music. Nasi razgl 4 no. 17;423-424 S'55. Y, 1.

PICK, NORBERT ZENON

Recollections from a burning frontier; a review of Norbert Zenon Pick's book Boj o Wietlina (The Fight for Wietlina). M. Warnenska. Wojsko lud no. 12,75 D'59. P, 17.

PICTURES - CATALOGING
see CATALOGING OF PICTURES.

PIECEWORK
see also subdivision under SERBIA.

Method of computing the collective piecework wages. J. Prusa. Prace mzda 7 no. 10,457-459 O'59. C, 5.

Piecework or a day's work with a premium. W. Rozanski. Wiad naft 5 no. 6;136-140 Je'59. P, 16.

PIERIS

Experiments on the use of Tichogramma evanescens Westw. for the control of vegetable garden pests Plutella maculipennis Curt., Pieris brassicae L., and Pieris rapae L. J. Kot. Ekologia pol B 5 no. 1;83-88 '59. P, 13.

PIGEONS
see also subdivision under AUSTRIA, CZECHOSLOVAKIA.

Rearing of pigeons. A. Altmann. Prir vedy 5 no. 7,642-644 S'55. C, 8.

PIGMENTS

Progress in the field of phthalocyanine dyestuffs. I. Jakobson. Przem chem 37 no. 3 137-141 Mr'58. P, 16.

PIGS
see subdivision SWINE under ESTONIA.

PILING (CIVIL ENGINEERING)
see subdivision under CZECHOSLOVAKIA.

PILOT EJECTION SEATS

Catapults at high altitudes and speeds N Gladkow, L Kaduszyn Wojsk przegl 11 no.4,25-31 Ap'58. P,17

PINCHERLE, ALBERTO

Moravia's defense of the novel J. Prohacka. Kult zivot Slov 14 no.51/52 10 D'59. C,11

PINDAR

Horace about the poet Pindar. In French. T. Smerdel. Ziva antika. 8 no.1:21-25 '59. Y,11.

A Latinist about the poet Pindar. In Italian. T. Smerdel. Ziva antika. 8 no.1:99-100 '59. Y,11.

PINE
see also subdivision under BOSNIA AND HERCEGOVINA, ESTONIA, LATVIA, POLAND.

Prosinski, Stanislaw Nasycanie drewna sosnowego roztworem fluorku sodu. Poznan [Panstwowe Wydawn Naukowe] 1959. 56 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Nauk Rolniczych i Lesnych. Prace, t 6, zesz.2) [The saturation of pine wood with sodium fluoride solution. English summary. illus., bibl., graphs, tables] P,16.

Economic aspects of the use of exploitation of pine resins. Radimir. Nar sumar 12 no.4/6 317-324 Ap/Je'58. Y,15.

Evetria turionana Hb., a pest of young pine cultures. M. Cemalovic. Nar sumar 12 no.4/6:313-316 Ap/Je '58. Y,15.

Fighting insects injurious to pinewoods by chemical means. Z. Capecki. Las pol 29 no.5 11-13 My'55 P,15.

Fighting secondary hosts and preventive measures in pinewoods destined for resinification. S. Kapuscinski. Las pol 29 no.5:20-23 My'55. P,15.

New data on some parasites of pine seedlings. F. Arnautovic. Nar sumar 13 no.7/8:472 Jl/Ag'59. Y,15.

Pruning as a means of cultivating a pinewoods. S. Baranski. Las pol 29 no.5.18-20 My'55. P,15.

PINE MOTH

More attention to the pine moth (Hetingia dodecella L.) Z. Sierpinski. Las pol 29 no.1:9-10 Ja'55. P,15.

PINTAR, JOHN I.

John Pintar's Four Years in Tito's Hell, a book review. B. Kadic. Hrv rev 5 no.2:198-199 Je'55. Y,1.

PIONEERS (COMMUNIST YOUTH)
see subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA.

PIPE
see also subdivision under ESTONIA, RUMANIA.

Cathodic protection of pipes in soils with high resistivity. W. Popielski. Gaz woda san 33 no.8:339-340 Ag'59. P,16.

PIPERIDONE

New method for preparing tetrahydro-1,4 thyapyrones. In German. V. Horak, J. Zavada, A. Piskala. Acta chimica Hung 21 no.1:97-103 '59. H,13.

PITYOPHTHORUS

Hymenopterous parasites of Pityophthorus polonicus Karp. In Czech, English, and Polish. Z. Boucek. Rocz nauk les 11:83-92 '55. P,16.

Pityophthorus polonicus Karp. in mountain fir woods. J. Karpinski. Rocz nauk les 11 77-82 '55. P,16.

PLACE NAMES
see subdivision NAMES GEOGRAPHICAL under HUNGARY.

PLANARIANS

Contributions to the fine structure of the epidermis of Dugesia lugubris O. Schm. In English. L. Torok, P. Rochlich. Acta biol Hung 10 no.1:23-48 '59. H,13.

PLANETS

Calculating vector elements of the orbit of the minor planet from three heliocentric positions. In Russian. B. Popovic. Gl mat fiz Hrv 14 no.2:153-158 '59. Y,13.

PLANKTON
see subdivision under HUNGARY.

PLANTS
see also subdivision under BALTIC STATES, BOSNIA AND HERCEGOVINA, CZECHOSLOVAKIA, GERMANY, EASTERN, HUNGARY, YUGOSLAVIA.

Applicability of Molisch's infiltration method to determine the openings of stomata. B. Hluchovsky, V. Srb. Cs biol 7 no.5 376-379 S'58. C,13.

The chromosome numbers of Ponto-Mediterranean plant species. In English. L. Baksay. Magy termtud evk 9:121-125 '58. H,13.

Examination of the sugar, acid, and vitamin content of different plant species and their qualification. S. Hapka and others. Yearbook Nutrition 80-82 '58 (published '59). H,16.

Experimental data concerning effect of plant roots on aerial parts. I. Comparative investigations into the effect of the root system of various plants on the growth of aerial parts and the changes in their fresh and dry weight. II. Nitrogen and phosphate fractions of the basal meristem of young wheat leaves. In English. V. Martos. Acta biol Hung 10 no.1 1-22 '59. H,13.

Graphic determination of the intensity of stomatal and cuticular transpiration in plants. B. Slavik. Cs biol 7 no.5 347-352 S'58. C,13.

Influence of penicillin on the formation of roots of buds of certain plants In French. M Popov. Doklady BAN 12 no.1.65-68 Ja/F'59. D,13.

Introduction of certain solutions into plants by the capillary method. V Frunzeti, L. Buzila, E. Ghinea. Studii cerc biochimie 2 no.3 285-291 '59. R,13.

Nitrogen metabolism of ammophilic plants. V. Effect of oxygen tension on the nutrition of rice (Oryza sativa). In German. F. Zsoldos. Acta biol Hung 10 no.1:91-94 '59. H,13.

Regulatory capacity of plants as an indicator of the acidity amplitude of their natural occurrence. M. Rychnovska-Soudkova. Biologia 13 no.9 662-668 '58. C,13.

A relict plant, Anthyllis vulneraria ssp. alpestris in the alpestris in the Hungarian flora. L. Baksay. Magy termtud evk 9:127-130 '58. H,13.

Report on the conferences of the Biochemical Section of Plants and Soils at the 4th International Congress of Biochemistry in Vienna, 1958. S. Guminski Postepy biochemii 5 no 4 405-421 '59. P,13.

Sergije Lomejko's Fizioloski osnovi ishrane bilja (Physiological Fundamentals of the Nutrition of Plants), a book review. A. Panov. Nar sumar 13 no. 5/6:377-378 '59. Y,15.

Significance of plant proteins in nutrition. K. Lindner. Yearbook Nutrition 47-48 '58 (published '59). H,16.

Some observations on the action and behavior of heteroauxin introduced into plants. S Radulescu. Studii cerc biochimie 2 no.2 189-193 '59. R,13.

Structure of the reed stem and morphology of its anatomic elements. Gh. Iliescu. Celuloza hirtie 8 no.9:275-280 S'59. R,16.

Study of the flowers and the blossoming process of the grafts used in the viticulture of Rumania. Gh. Mihaica. Studii cerc biol veget 11 no 2:143-153 '59. R,13.

PLASTER
see subdivision under POLAND.

PLASTICS
see also subdivision under POLAND.

An account of the exhibition of British Plastics in 1959. H. Macskasy. Magy kem lap 14 no.12:490-493 D'59. H,16.

Economic advantages of the use of plastics in the national economy. J. Przetaklewicz. Gosp plan 14 no.11:30-34 N'59. P,5.

The fluidization method of coating with thermoplastic materials. J. Kanicski, Z. Kowalski. Przegl mech 18 no.23:Biuletyn 1-2 D'59. P,16.

New building materials, a revolution in the building industry. V. Figus. Tech praca 11 no.10:873-876 O'59. C,16.

Plastic replacing short-supply materials. J. Bina. Tech praca 11 no.10:868-870 O'59. C,16.

Plastics protect against corrosion. A. Chvatal. Tech praca 11 no.10:871-872 O'59. C,16.

Properties of the polyethylene Altena, and conditions of its processing. N. Goldenberg and others. Rev chimie Min petr 10 no.10:596-601 O'59. R,13.

Today's plastic materials. J. Rathousky. Vyroba a skola 4 no.10:452-454 D'59. C,6.

The use of plastics in the construction of machinery. (Conclusion) K. Michalski, A. Petrykowski. Mechanik 32 no.8:434-436 Ag'59. P,16

PLATE GLASS
see subdivision under POLAND.

PLATES

The limit of applicability of Kirchhoff's hypothesis in the theory of bending transversally nonhomogenous and layered plates. M. Sokolowski. Archiw inz lad 5 no 1 3-13 '59. P,16

Model tests of a light bridge roadway. R Ganowicz and others Archiw inz lad 5 no.1 63-80 '59 P,16.

PLATINUM

The concept of r_{II} (and r_O) E. Kocsis Magy kem lap 14 no.11:425-428 N'59. H,16.

PLECNIK, JOSIP

Josip Plecnik and Ivan Mestrovic. M. Music. Nasa sodobnost 7 no.8/9 673-695 '59. Y,11.

PLOWING
see also subdivision under POLAND.

PLOWS
see also subdivision under CZECHOSLOVAKIA.

Hook-safety bolt for connecting tractor to plow. K. L. Las pol 29 no.1:35-36 Ja'55. P,15.

PLUMBING

Economic problems related to the cost of plumbing installations in dwellings. D. Ghitescu. Rev const mat const 11 no.7:345-351 Jl'59. R,16.

PLUTELLA MACULIPENNIS
see DIAMONDBACK MOTH.

PLYWOOD

The Galautas particle board factory will start operations very soon. V. Fornea. Industria lemnului 8 no.11: 403-406 N'59. R,16.

A new and progressive kind of plywood forms used for erection of the office building for the District People's Committee. J. Dolejs. Poz stavby 7 no.12 632-634 '59. C,16.

PNEUMATIC CONVEYING

Extension of pneumatic transportation to the match industry. Gh. Bogos. Industria lemnului 8 no.11:421-424 N'59. R,16.

Pneumatic conveying of intermediate and finished products in flour mills. (To be contd.) F. Hoda. Tech vyk mlyn pek 5 no.2:76-77 F'59. C,16.

PNEUMOCONIOSIS

Pneumokoniosis in the mining industry and its prevention. B. Barbad, L. Pilat, L. Potrescu. Rev min 10 no.11: 460-472 N'59. R,16.

POCTA, FILIP

Filip Pocta (1859-1924); a biographic note. R. Keilner. Cas min geol 4 no.3.345-349 '59. C,12.

POETICS

Book of critiques and essays on criticism; a review. S.K. Nasi razgl 4 no.15:370 Ag'55. Y,1.

POETRY - HISTORY AND CRITICISM

Jugoslavenski festival poezije. 2., Rijeka, 1956. Slika i zvuk suvremene poezije. Knjigu priredili Zeljko Gribac i Slavko Mihalic. Zagreb, Lykos [1956] xix, 90 p. (Svjedocanstva, 4) [Image and tone of modern poetry] Y,11.

The humanistic significance of technical advancement reflected in poetry. L. Fischer. Studii cerc ist tit 8 no.1/2:153-172 '59. R,11.

POETS, BULGARIAN

Nikola Ionkov Vaptsarov; a biographic note. D. Hronkova. Slovansky prehl 45 no.10:368-369 D'59. C,6.

POETS, CROATIAN

Kecmanovic, Ilija. Silvije Strahimir Kranjcevic, [zivot i delo], monografija. Sarajevo, Narodna prosvjeta [1958?] 663 p. [Silvije Strahimir Kranjcevic, his life and work; a monograph. illus., ports., bibl.] Y,11.

POETS, CZECH

Apprenticeship years of Jiri Wolker; a biographic note. V. Kudelka. Host do domu [2] no.9:410-412 S'55. C,11.

Konstantin Biebl Museum. V. Justl. Host do domu [2] no.8:381-382 Ag'55. C,11.

POETS, GERMAN

Pastcka, Julius. Literarna siluetka J.W. Goetheho, impresie a evokacie. [1 vyd] Bratislava, Slovenske vydavatelstvo krasnej literatury, 1957. 166 p. [Literary silhouette of J.W. Goethe, impressions and evocations. 1st ed. port., index, tables] C, 11.

Because he is also ours, 200th anniversary of Friedrich Schiller. K. Rosenbaum. Kult zivot Slov 14 no. 47 3 N'59. C, 11.

Diary, 1950-1951. Tr. from the German. J. Becher. Nagyvilag 4 no. 10 1431-1438 '59. H, 11.

Johann Wolfgang Goethe, in commemoration of the 210th anniversary of his birth. S Stanchev. Bibliotekai Bulg 6 no.9 40-46 '59. B, 2.

A notable anniversary Zh. Atanasov. Nar prosv 15 no. 11:69-73 N'59. B, 8.

POETS, GREEK

A Latinist about the poet Pindar. In Italian. T. Smerdel. Ziva Antika. 8 no. 1;99-100 '59. Y, 11.

POETS, INDIC

The date of Muhammad Iqbal's birth In English. J. Marek. Archiv orient 26 no. 4 617-620 '58. C, 4.

POETS, POLISH

Adam Mickiewicz' letter to Mrongovius. Straz ewang 10 no. 11 169-170 Je'55. P, 3.

Mickiewicz' social and political ideas. II. O.K. Straz ewang 10 no. 11:172-173 Je'55. P, 3.

POETS, RUSSIAN

Russian poets in Vilna. Reports Vilna N 20'59:4-5. Li, 1

Sergei Esenin, a biographic note. M. Mikulasek. Host do domu [2] no. 9:421-422 S'55. C, 11.

POETS, SLOVENIAN

On the occasion of the tenth anniversary of Oton Zupancic's death. J. Kozak. Nasa sodobnost 7 no. 7: 577-581 '59. Y, 11.

Poet of his life, on the occasion of Pavel Golia's death. F. Albrecht. Nasa sodobnost 7 no. 10:904-907 '59. Y, 11.

POINTS, SETS OF
see AGGREGATES.

POLAND - ACANTHOLYDA

Neoaplectana janickii n. sp., a new parasite of the larvae of Acantholyda nemoralis Thoms. in Poland. In Czech, English, and Polish. J. Wolser, W. Koehler. Rocz nauk les 11:93-110 '55. P, 15.

POLAND - ADMINISTRATIVE COURTS

Community judicial boards under discussion in the Sejm. Prawo i zycie 3 no. 23:7 N'58. P, 7.

POLAND - ADMINISTRATIVE LAW

The execution of fines. W. Kubiak. Prawo i zycie 4 no. 6:5 Mr'59. P, 7.

Greater authority for penal administrative colleges. H. Chmielewski. Rada narod 15 no. 51/52;5-7 D'58. P, 6.

POLAND - ADMINISTRATIVE PROCEDURE

A discussion on the draft of the Code of Administrative Procedure in the Committee of Legal Sciences, Polish Academy of Sciences. Prawo i zycie 4 no. 20:2 O'59. P, 7.

POLAND - ADMISSION TO THE BAR

The annual bar examination. L. Stopnicki. Prawo i zycie 4 no. 6:6 Mr'59. P, 7.

The necessity of changes regarding admission to the bar. F. Sadurski Prawo i zycie 3 no. 21:3 O'58. P, 7.

POLAND - AERONAUTICS

Czeslaw Tanski; a biography. J. Konieczny. Wojsk przegl 11 no. 2:87-93 F'58. P, 17.

The LOT Polish Company for air transportation. A. R. Medunar transport 4 no. 8 416-417 Ag'58. Y, 5.

POLAND - AFFORESTATION

Afforestation work in May. S. Krol. Las pol 29 no. 4:37-39 Ap'55. P, 15.

Before the spring campaign for afforestation. Las pol 29 no. 3:1-7 Mr'55. P, 15.

Foresters' tasks in the afforestation campaign. R. Gesing. Las pol 29 no. 5:1-2 My'55. P, 15.

Influence of atmospheric conditions on the differentiation of the effectiveness of plantation in Poland in 1953. S. Dunikowski. Rocz nauk les 11 131-143 '55. P, 15.

Instructions for forest planting in June. S. Krol. Las pol 29 no. 5 37-38 My'55. P, 15.

Interesting competition on afforestation in Zielona Gora State Forests. (R) Las pol 29 no 4.36 Ap'55. P, 15

More about trimming the roots of oak seedlings J Szwed Las pol 29 no 3-34 Mr'55. P, 15.

National Forest and Afforestation Day. J. Dab-Kociol. Las pol 29 no. 4.1-3 Ap'55. P, 15.

New basis for workers' salaries as an important step toward the appropriate carrying out of afforestation plans. W. Gawlikowski. Las pol 29 no 3 7-9 Mr'55 P, 15

Preparatory work before the spring afforestation campaign. Las pol 29 no. 5 3-5 My'55. P, 15.

Preparing soil for afforestation in wet areas. K. Frycz. Las pol 29 no. 1 15-19 Ja'55. P, 15.

The problem of afforestation in Sudetic Glatz M Wilczkiewicz. Las pol 29 no. 7-22-24 Jl'55. P, 15.

Remarks on afforestation of fallow lands. W Wiercinski Las pol 29 no. 3.29-31 Mr'55. P, 15.

Remarks on the mechanical preparation of soil. S. Tucholski. Las pol 29 no. 7 25-26 Jl'55. P, 15.

Remarks on the work of field committees of the Forest and Afforestation Days. T Piper. Las pol 29 no. 7 6-9 Jl'55 P, 15.

Remarks on working out technical work standards in afforestation activities. Z. Kedzierski, C. Wiechowski. Las pol 29 no. 3:16-20 Mr'55. P, 15.

Soaking larch seeds before planting. J. Szwed. Las pol 29 no. 5 28-29 My'55. P, 15.

Spring work in afforestation. S. Krol Las pol 29 no. 3: 37-39 Mr'55. P, 15.

Standards for planting seeds in nurseries and afforestation areas. S. Kociecki. Las pol 29 no. 3 26-28 Mr'55. P, 15

Tasks of this year's campaign "National Forest and Afforestation Day." J. Blok. Las pol 29 no. 4.3-5 Ap'55. P, 15.

Tentative assessment of the extension and economic role of afforestation in Poland. S. Jastrzebski. Sylwan 103 no. 9 23-44 S'59. P, 15.

What looks like this year's spring campaign for afforestation. S. Krol, S. Miller. Las pol 29 no. 2:7-8 F'55. P, 15.

POLAND - AGGREGATES (BUILDING MATERIALS)

Supplying the building industry with natural aggregates. E. Jaswilko. Gosp mat 11 no. 23,816 D'59. P, 6

POLAND - AGRICULTURAL IMPLEMENTS

Example of Golebiow and Widuchowa. S. Chrzanowska. Rolnik spoldz 8 no. 30:3 Jl'55. P, 15.

This is not a new problem. S. Ch. Rolnik spoldz 8 no. 32: 4 Ag'55. P, 15.

POLAND - AGRICULTURAL MACHINERY

Activities of the Agricultural Machinery Institute. H. Szubert. Przegl mech 17 no. 5;225-228 My'58. P, 16.

Agricultural machinery and implements. R. Lewicki. Przegl mech 17 no. 5;228-230 My'58. P, 16.

The Baczki agricultural equipment plan is on the way up but the enterprise needs an injection. B. R. Samorzad rob 3 no. 9:35-36 S'59. P, 5.

Cooperation between commerce and industry requires further improvement. J. Mastalerz. Przegl drob wytwor 9 no. 21:9-10 N'59. P, 5.

Does constructive thought keep pace? J. Mikolajski. Zycie gosp 14 no. 39:3 S'59. P, 5.

Five years of the existence of schools for the mechanization of agriculture. W. Gutek. Szkola zawod no. 10; 21-23 O'59. P, 8.

For more agricultural equipment. (b). Samorzad rob 3 no. 9:33-35 S'59. P, 5.

Garages and sheds for machinery and implements of agricultural circles. S. Tomczyk. Bud wiejskie 11 no. 11:25-26 N'59. P, 15.

Prices of agricultural machinery and the foundations of the development of the mechanization of agriculture. A. Konowrocki. Nowe roln 8 no 23 847-851 D'59. P, 15.

The production of agricultural machinery is a hard nut, an interview with A. Czechowicz, Vice-Minister of Heavy Industry. Polityka 3 no. 49 1-2 D'59. P, 6

POLAND - AGRICULTURE

Agrarian structure of prewar Poland. M. Mieszczankowski Zycie gosp 14 no. 48;2-6 N'59. P, 5.

Agricultural education continues to be insufficient T. Bialkowski. Zycie partii no 11.9-11 N'59 P, 6.

Agricultural exhibitions. K. Blaszczak. Rada narod 12 no 32 8-9 Ag'55. P, 6.

The autumn buying campaign. M. Hoffman. Rolnik spoldz 8 no. 37 1, 3 S'55. P, 15

Compulsory deliveries depend on the work of village community people's councils H. Lipinski. Rada narod 12 no 31 10 Jl'55. P, 6.

A councilman as a leading farmer F Gasowski Rada narod 12 no. 32:10 Ag'55 P, 6.

A councilman helps in better farming M. Kwiatkowski. Rada narod 12 no. 32 7 Ag'55. P, 6

The development of agriculture concerns the whole party. Samorzad rob 3 no. 9:32-34 S'59. P, 5.

The development of agriculture is the basic problem of People's Poland, excerpts from a speech by Stefan Ignar, Chairman of the Central Committee of the United Peasant Party, at the Voivodeship Conference in Lodz. Ziel sztand 11 no. 93 3 N'59. P, 6.

Do not count on automation J Kowal Zycie partii no. 11 27-28 N'59. P, 6.

Economic criteria of the mechanization of agriculture. A. Konowrocki. Gosp plan 14 no. 11:10-15 N'59. P, 5.

Excerpt from the resolution of the 1st National Conference of Agricultural Circles. Bud wiejskie 11 no. 10 1 O'59. P, 15.

Excerpts from the resolution adopted by the First National Congress of the Union on Agricultural Circles. Problems Discussions no. 9:52-53 N'59. P, 1.

Excerpts from the speech made by Wladyslaw Gomulka, First Secretary of the Polish United Workers Party Central Committee, at the Congress of Agricultural Circles. Problems Discussions no. 9,50-51 N'59. P, 1.

First crop for the state Rada narod 12 no 31-7 Jl'55. P, 6.

How are the resolutions of the Conference on Vocational and Agricultural Education put into practice in the field of teacher training? W. Zarnoch. Szkola zawod no. 10;7-10 O'59. P, 8.

I do not agree with Professor Manteuffel. J Rasinski Polityka 3 no 46 4 N'59 P, 6.

In a round way about agricultural circles W Dabrowski. Zycie gosp 14 no. 39:6 S'59. P, 5.

Increase in the investments in private farms is the central problem of agriculture. A. Szynkarczuk. Gosp plan 14 no. 11:16-20 N'59. P, 5.

Information about works on the improvement of agricultural statistics. gg. Wies wspolczesna 3 no. 7: 162-165 Jl'59. P, 6.

The legal status of agricultural circles. T Kuta. Panstwo i prawo 14 no. 11:806-817 N'59. P, 7.

Marked out. A. Per. Zycie partii no. 11:17-19 N'59. P, 6.

Mechanization of agriculture; facts and figures. Zagad i mat no. 24;19-28 D'59. P, 6.

New academic year at the Central School of Agricultural Economics. K. Krysiak. Nowe roln 8 no. 23:874-876 D'59. P, 15.

A note on comparable prices in agriculture. I. Hrab. Przegl statyst 6 no. 1-85-91 '59. P, 5.

Old difficulties in new agricultural circles. C. Grzegorski. Wies wspolczesna 3 no. 7 74-88 Jl'59. P, 6.

On the eve of the district agricultural exhibitions. W. Rybak. Rolnik spoldz 8 no. 33 4 Ag'55. P, 15.

Preparation of the staff for the mechanization of agriculture M. Parasiak. Nowe drogi 13 no. 13,85-91 D'59. P, 6.

The Presidium of the Village Community People's Council has to think about it Z. Swider. Rada narod 12 no. 29.8 Jl'55. P, 6.

Principal tasks of agriculture; speech delivered by Jozef Ozga Michalski, Vice-Chairman of the Central Committee of the United Peasant Party. Ziel sztand 11 no. 98:3, 6-8 D'59. P, 6.

POLAND - AGRICULTURE (Continued)

Principal tasks of agriculture in the years 1959-1965 and the role of agricultural circles, a speech by Stefan Ignar, Chairman of the Central Committee of the United Peasant Party, delivered at the 11th Plenum of the Central Committee of the United Peasant Party on June 22, 1959 Wies wspolczesna 3 no.7 48-66 Jl'59. P,6.

The problem of 112-thousand tractors. S Moldrzyk Tygod demokrat 7 no. 49 3, 7 D'59. P, 1

Problems of the economic development of rural areas and tasks of the United Peasant Party, resolution of the 3d Congress. Ziel sztand 11 no. 100 3-5 D'59. P, 6

Problems of the 4th Plenum of the Central Committee of the Polish United Workers Party Rolnik spoldz 8 no. 33 1 Ag'55. P, 15

The program and reality of a district A Szeliga Zycie partii no 11 26-27 N'59 P, 6.

Reflections before a conference. W Adamski. Zycie partii no 11 14-15 N'59. P, 6

Remarks on the planning of the development of the mechanization of agriculture J Haman Nowe roln 8 no 23:852-853 D'59. P, 15.

The resolution of the Central Committee of the Polish United Workers Party and of the Central Committee of the United Peasant Party concerning basic tasks of agriculture in the years 1959-1965. Wies wspolczesna 3 no. 7 32-47 Jl'59. P, 6.

The responsibility of local organizations E Marzec Zycie partii no 11 3-5 N'59 P, 6

The sale of agricultural books T. Jarzyna Wies wspolczesna 3 no 7 156-162 Jl'59 P, 6.

Small-scale production and the agricultural program S Gabryl Przegl drob wytwor 9 no 21 1-4 N'59. P, 5

Some good work as already been accomplished but a number of tasks are still before us. A. Mierzwinski. Samorzad rob 3 no. 9,28-29 S'59. P, 5.

Some socioeconomic problems of villages in the opinion of the owners of private farms, a result of an inquiry. W. Makarczyk. Wies wspolczesna 3 no. 7 89-100 Jl'59. P, 6.

Statistics on the development of agriculture in the light of the directives of the 3d Congress of the Polish United Workers Party J Majdak, A Szyczkarczuk. Wies wspolczesna 3 no. 7 197-204 Jl'59. P, 6.

Tasks and possibilities of agriculture. J. Klecha and others. Polityka 3 no. 49 4-5 D'59. P, 6.

To accomplish contracting plans before the date set. Z Zielinski. Rolnik spoldz 8 no. 30 5 Jl'55 P, 15

Together with the people's councils to fulfill the purchasing plans. M. Hoffmann Rolnik spoldz 8 no 45 2 N'55. P, 15

Valuable suggestions of the Commission of Agriculture and Forestry. M. Osuch Rada narod 15 no. 51/52 18 D'58. P, 6.

Ways of increasing agricultural production. Problems Discussions no. 9:1-49 N'59. P, 1.

"What did October bring us?" J. Bijak, J Grabowicz Wies wspolczesna 3 no. 7:151-156 Jl'59. P, 6.

What should we do next with the rural youth? J. Olbrycht. Nowe drogi 13 no. 13 100-106 D'59. P, 6.

Where scheme fails. (A. W.) Zycie partii no 11.24-25 N'59 P, 6.

POLAND - AGRICULTURE, COOPERATIVE

The manuscript "Establishment of the agricultural Company" in Boguchwalowice A. Falniowska, M. Francic. Zesz nauk Jag '55. P, 1

Methods of computing amortization in agriculture. K. Mitekus Finanse 10 no. 11 32-42 N'59. P, 5

Stubble crop depends on the initiative of Village Cooperatives. (CK). Rolnik spoldz 8 no. 32-5 Ag'55. P, 15.

POLAND - AIR FORCE

Blue and gray. (To be contd.) J. Przymanowski. Wojsko lud no. 12-3-8 D'59. P, 17.

Polish Air Force on the eve of the war in 1939 in the light of military agreements of that time. T. Krolikiewicz. Wojsk przegl hist 4 no. 2:145-168 Ap/Je'59. P, 4.

POLAND - AIRPLANES

The airplane industry at the Poznan Fair. J. Meder. Przegl mech 17 no 5:237-240 My'58. P, 16.

The Silesia S-1 and S-4. Z. Dubicki. Skrz Polska 11 no. 36 16 S'55. P, 16.

POLAND - AIRPLANES - MODELS

Welcome to the participants in the 20th All-Polish Championship of Flying Models. Skrz Polska 11 no. 36.3 S'55. P, 16.

POLAND - ALCOHOLISM

Alcoholism is not an indifferent problem T. Grzeszczyk. Rada narod 16 no. 47 16 N'59 P, 6

Are people incorrigible? T. Guzerowa. Rolnik spoldz 8 no. 30 3 Jl'55 P, 15

Some problems of alcoholic intoxication. J. Markiewicz Lawnik lud 9 no. 7/8 11-18 Jl/Ag'59 P, 7

What has been done in the field of fighting alcoholism Z. L. Lawnik lud 9 no. 7/8 8-11 Jl/Ag'59 P, 7.

POLAND - AMATEUR ART ACTIVITIES

New life in the old song. Z Jancz. Rolnik spoldz 8 no. 32 3 Ag'55 P, 15

Social cultural movement. S. Bojko. Nowe drogi 13 no. 13:36-46 D'59. P, 6.

POLAND - AMATEUR RADIO STATIONS

Permanent competition of the "SWNN" transmitters and listeners Radioamator Pol 5 no 1 17 Ja'55 P, 16

POLAND - AMMONIA

Experiments on the improvement of ammonia synthesis reactors. W. Hennel Przem chem 37 no. 3 172-178 Mr'58 P, 16.

POLAND - ANIMAL INDUSTRY

Animal husbandry in Kielce Voivodeship J. Tokarz Zycie gosp 14 no 39 4-5 S'59. P, 5

Contracting is the same as the contracting official. K Tyminski Rolnik spoldz 8 no. 43 5 O'55 P, 15

The program for today and tomorrow L. Pajak. Rada narod 16 no 47 14 N'59. P, 6

POLAND - ANTHROPOLOGY

Cwirko-Godycki, Michal. Sto lat antropologii polskiej, 1856-1956, Osrodek poznanski. Wroclaw, Polska Akademia Nauk, 1958. 59 p. (Materialy i prace antropologiczne, nr. 39) [A hundred years of Polish anthropology, 1856-1956, Poznan Center. French summary, ports.] P, 12.

POLAND - ANTIQUITIES

Rogalski, Tadeusz. Crania et alia ossa Polonica; Cmentarzyska neolityczne w Stoku i Lesie Stockim. Wroclaw, Polska Adademia Nauk, 1958. 70 p. (Materialy i prace antropologiczne, nr. 30) [Skulls and other Polish bones, neolithic cemeteries in Stok and Las Stocki. French summary, illus.] P, 4.

POLAND - APARTMENT HOUSES

The construction of temporary apartments. Ka Miasto 10 no 8 37-38 Ag'59 P, 10.

For future generations. S Chojecki. Zycie gosp 14 no. 50.3 D'59. P, 5.

From the point of view of the manager. S. Wojcik Miasto 10 no. 8:17-19 Ag'59. P, 10.

Housing construction in the current Five-Year Plan. Z. Drozd. Zycie gosp 14 no 51/52.3 D'59. P, 5

The lease of residential and business premises. L. M. Miasto 10 no. 8:36-37 Ag'59. P, 10.

Places where new apartments have been assigned to the population. M. Slodkowski. Rada narod 15 no. 51/52: 10-11 D'58. P, 6.

Remarks on the program of the residential and municipal construction in Warszawa Voivodeship from 1961 to 1965. H. Koplewicz. Miasto 10 no. 9.28-30 S'59. P, 10.

Repairs by tenants. R. J. Miasto 10 no. 9:33-34 S'59. P, 10

Security. A. P. Miasto 10 no. 11 34 N'59. P, 10.

Some problems of residential construction of the Rybnik Coal District. A. Stasiak. Miasto 10 no. 11 18-20 N'59. P, 10.

Temporary apartments. S. L. Miasto 10 no. 11:33-34 N'59. P, 10.

POLAND - APELLATE PROCEDURE

Grandma does not approve the sentence. M Madey. Prawo i zycie 3 no. 23 3, 5 N'58. P, 7.

POLAND - ARBITRATION, INDUSTRIAL

A discussion on the factory arbitration committees. (maj). Praca zabezp spol 1 no. 10-39-42 O'59. P, 5.

POLAND - ARCHAEOLOGY

Hensel, Witold. Archaologische Forschungen in Polen. [Von] Witold Hensel [und] Aleksander Gieysztor. Warschau, Polonia-Verlag, 1958. 72 p. [Archaeological research in Poland In German. illus., maps (part fold.), bibl., plan] P, 4.

Kazimierz Michalowski. B. Gasowska. Nauka polska 7 no. 3 157-165 Jl/S'59. P, 1.

Researches of the Department of Polish Archaeology of the Jagellonian University in the Opole region in 1957 M Gedl. Kwartalnik opolski hist 5 no 1:144-147 '59. P, 1.

POLAND - ARCHITECTURE

Jan Witkiewicz-Koszczyc (1861-1958). J. Zachwatowicz. Nauka polska 7 no. 3 257-259 Jl/S'59. P, 1.

Traces of the activities of French artists in Poland, Z. Horning. Teka hist sztuki no. 1 239-291 '59. P, 10.

POLAND - ARGIOPIDAE

Dziabaszewski, Andrzej Krzyzaki (Argiopidae) Wielkopolskiego Parku Narodowego pod Poznaniem. Poznan, Panstwowe Wydawn. Naukowe, 1959. 78 p. (Poznanskie Towarzystwo Przyjaciol Nauk Wydzial Matematyczno-Przyrodniczy Prace monograficzne nad przyroda Wielkopolskiego Parku Narodowego pod Poznaniem, t. 3, zesz. 5) [Spiders (Argiopidae) of the Great Poland National Park near Poznan. English summary. illus., maps, bibl., tables] P, 13.

POLAND - ARMED FORCES

Public opinion and Party work, reflections of a reporter M. Jurek. Wojsko lud no. 12 9-12 D'59. P, 17.

Quick and thoroughly, execution of Party resolutions. Jurgo. Wojsko lud no. 12.39-42 D'59. P, 17.

POLAND - ARMY

1st Army of the Polish Army in the fight for Kolberg, March 7-18, 1945. Pt. 1. (To be contd.) E. Jadzlak. Wojsk przegl hist 4 no. 2:35-58 Ap/Je'59. P, 4.

Jerzy Kirchmayer (August 29, 1895-April 11, 1959), an obituary. S. Okecki. Wojsk przegl hist 4 no. 2-412-415 Ap/Je'59. P, 4.

Notes about a certain team. S Dymek. Zoln Polski no. 8 18 Ap'55. P, 17

Participation of the Polish Army in strengthening the people's government in 1945-1948; fighting reactionary Polish underground. L Blum. Wojsk przegl hist 4 no. 2:3-34 Ap/Je'59. P, 4.

The political apparatus should take better care of entrusted equipment and funds. A. Szewczenowski. Wojsko lud no. 12-36-37 D'59. P, 17.

Remarks on the participation of the 1st Army of the Polish Armed Forces in the forcing of the Pomeranian rampart. Pt. 2 H. Piatkowski. Bellona no 2:156-176 Ap/Je'59 P, 17.

The revival of the Polish Army M Kukiel. Bellona no. 2 127-138 Ap/Je'59. P, 17.

A soldier's deed. A. Wieronski. Zoln Polski no. 8:11 Ap'55 P, 17

We shall meet here in the spring of 195... S. Ozimek Zoln Polski no. 8:25 Ap'55 P, 17.

POLAND - ART

Dobrowolski, Tadeusz. Sztuka Krakowa, Krakow, Wydawn. Literackie, 1959. 580 p. [Art in Krakow. illus.] P, 10.

From the history of artistic relations between Torun and Danzig in the 16th and 17th centuries. J. Paciata-Pawlowska. Teka hist sztuki no. 1:141-238 '59. P, 10.

The Gallery of Contemporary Art in the National Museum in Warsaw. J. Starzynski. Przegl art no. 3.2-9 Jl/S'59. P, 10.

Studies on the art of the Polish Renaissance. Z. Hornung. Teka hist sztuki no. 1.55-139 '59. P, 10.

POLAND - ATTORNEYS GENERAL

Salaries in Poland; the unprofitableness of the legal profession, and what is paid for? M. Kulczycki, Z. Mlynarczyk. Prawo i zycie 3 no 18 2 S'58. P, 7

POLAND - AUTOMOBILES

Cheap automobile. L Ciamaga. Zycie gosp 14 no. 50 5 D'59 P, 5.

Departmental workers' councils of the Passenger Automobile Factory link closely the self-government with the workers. S. P. Samorzad rob 3 no. 6 32-33 Je'59. P, 5.

Lejzorek changed his job again. Klemlicz. Prawo i zycie 4 no. 20:5 O'59. P, 7.

POLAND - AUTOMOBILES (Continued)

New Polish fuel filters. T. Krepec, H. Falkowski Motoryzacja 14 no. 11 283-285 N'59 P, 16

The Ursus Mechanical Works on a new road of development. A. Czechowicz. Samorzad rob 3 no. 9:12-14 S'59. P, 5.

POLAND - BAKERS AND BAKERIES

Instructor Janusz Lis understands his duties well. T Guzerowa. Rolnik spoldz 8 no. 37-6 S'55. P, 15.

Let us level the standard of work in bakeries. K. Czechowski Spolem no. 10:3-4 My'55 P, 5

Let us utilize in full the machinery in bakeries. W. Kwiatkowski. Spolem no 10-7 O'55 P, 5.

Struggle for the quality of bakery and smoked-meat products. J. Zerkowski. Spolem no. 1-2-3 Ja'55. P, 5.

They bake for the peasants in Subkowe. Rolnik spoldz 8 no 43.6 O'55. P, 15

POLAND - BANKS AND BANKING

The analysis of the activity of savings-loan cooperatives in Prudnik District. M. Utrat. Wiad banku pol 15 no. 6 321-324 Je'59 P, 5

Bank control of the effectiveness of decentralized investments. S. Majcherczyk Wiad banku pol 15 no 4 180-185 Ap'59. P, 5

Basic methods of the influence of the National Bank of Poland on the credit activities of savings-loan cooperatives. K Latopolski. Wiad banku pol 15 no. 4: 191-195 Ap'59. P, 5.

A bibliographic note. M. K. Wiad banku pol 15 no. 4 227-228 Ap'59. P, 5.

Control and credit for the metallurgic industry in 1959. M. Nitecki Wiad banku pol 15 no. 6 302-304 Je'59. P, 5.

Cooperation between voivodeship branches and operational branches. T. Ligenza, J. Laniewski. Wiad banku pol 15 no. 6 308-312 Je'59. P, 5.

The evaluation of the "Temporary Regulations on the Monetary Settlement of Accounts" from the point of view of credit. T. Kulas. Wiad banku pol 15 no. 4 222-223 Ap'59. P, 5.

The principle of "one window" and internal circulation of documents subject to the control of wage and credit units. M. Schneider. Wiad banku pol 15 no. 6 316-319 Je'59. P, 5.

The problem of cash differences in evening payments. W. Wisniewski. Wiad banku pol 15 no. 6:316-319 Je'59. P, 5.

Prospects of the cash plan. S. Michalski. Wiad banku pol 15 no. 6.281-286 Je'59. P, 5.

Remarks on the calculation of the monetary income of the nonsocialized economy, excluding agriculture, resulting from deliveries, services, and work on behalf of the socialized sector. L. Zablocki. Wiad banku pol 15 no. 4 224-227 Ap'59. P, 5.

Remarks on the present system of financing investments. R. Michejda. Wiad banku pol 15 no. 6.286-291 Je'59. P, 5.

Some remarks on the role and operation of the organization sections in voivodeship branches. Wiad banku pol 15 no. 4:205-209 Ap'59. P, 5.

Technical progress in the operation of banks. J. Tucholski. Wiad banku pol 15 no. 6:316-317 Je'59. P, 5.

POLAND - BAST

Trends and methods in the Institute of the Bast Fiber Industry. S. Poczobutt Przegl wlok 13 no. 3:115-118 Mr'59. P, 16.

POLAND - BEECH

How we used the crop of beechnuts. S. Miller. Las pol 29 no. 1-10-12 Ja'55. P, 15.

POLAND - BIBLIOGRAPHY

Polska Akademia Nauk, Instytut Geografii. Bibliografia zagadnien regionalizacji gospodarczej (Bulgaria, Czechoslowacja Polska, Zwiazek Radziecki) Zestawiona w Osrodku Bibliograficzno-Informacyjnym Studiow Geograficznych nad Regionami Gospodarczymi. Bibliography of the problems of economic regionalization prepared in Bibliographical and Information Center of Geographical Studies on Economic Regions. Warszawa. 1960. 44 p. (Dokumentacja geograficzna, zesz. 3) [In English, Polish, and Russian. footnotes] P, 5.

Bibliography of sociological articles in Polish periodicals in the year 1958. Z. Wojcik. Przegl soc 13 no. 2:207-214 '59. P, 5.

List of publications for the period 1957-1958. Postepy biochemii 5 no. 4 445-467 '59. P, 13

Publications of the Geodetic and Cartographic Institute T. Wyrzykowski Przegl geod 15 no. 10 413-414 O'59. P, 13.

Slowacki present and absent W. N. Tworczosc 15 no 9-191-192 S'59 P, 11

POLAND - BIOCHEMISTRY

Activities of the Polish Biochemical Society (W. Brzeski Postepy biochemii 5 no 4 469 '59. P, 13.

POLAND - BIRCH

Production of birch cions. J. Bujak. Las pol 29 no. 2-29-30 F'55 P, 15

POLAND - BIRDS

Critical remarks concerning the protection of birds A Kiutikow. Las pol 29 no. 5 16-18 My'55 P, 15.

First ecologic observations of avifauna on Hel Peninsula and Puck Bay. K. Dobrowolski. Ekologia pol B 5 no 1 67-75 '59 P, 13

From the practice of feeding birds in winter. E Kryszt-ofik. Las pol 29 no. 2 20-22 F'55. P, 15

POLAND - BITUMENS

The presence of bituminous shells in Zacisze near Sidra. J. Badak, J. Grudzien. Przegl geol 7 no. 9 423-424 S'59. P, 16.

POLAND - BLACKSMITHING

Rural smithy S. Orzeski Bud wiejskie 11 no 11 27-28 N'59 P, 15

POLAND - BLAST FURNACES

The hoisting installations for repairing blast furnaces. M. Kaiser. Problemy proj hutn 6 no. 9:272-277 S'58. P, 16.

POLAND - BOILERS

Accidents in assembling boilers B W. Wiad elektrotechn 15 no. 7 163 Jl'55. P, 16.

POLAND - BOLTS AND NUTS

Machinery and equipment for the production of wire, bolts, and nails. R. Eichelberger. Przegl mech 17 no 5;248-251 My'58. P, 16.

POLAND - BONDS

The workers' council in the State Office for the Printing of Bonds and Paper Money. Samorzad rob 3 no. 6: 60-61 Je'59. P, 5.

POLAND - BOOKS

The sale of agriculture books. T. Jarzyna. Wies wspolczesna 3 no. 7:156-162 Jl'59. P, 6.

The work of the bookselling instructors. Ca. Rolnik spoldz 8 no. 36.7 S'55. P, 15.

POLAND - BORING

The classification of boreholes for petroleum and natural gas prospecting and exploitation. S. Depowski. Przegl geol 7 no. 9:424-427 S'59. P, 16.

POLAND - BOUNDARIES

Pragier, Adam. Cele wojenne Polski [Rzym] 1945. 170 p. (Biblioteka Orla Bialego) [Poland's war goals] P, 4.

POLAND - BOUNDARIES - GERMANY

The problem of Polish-German boundaries as suggested in the Russian draft peace treaty with Germany. C. Berezowski. Panstwo i prawo 14 no. 11:735-741 N'59 P, 7.

POLAND - BRICKS

Large-panel building made of Zeran bricks; construction problems. B. Lewicki. Inz i bud 16 no. 9.365-371 S'59. P, 16.

We are using reserves. R. Binkiewicz. Rada narod 12 no 32:12 Ag'55. P, 6.

POLAND - BRIDGES

Forgotten projects of Warsaw bridges. W. Sterner. Inz i bud 16 no. 9:354-358 S'59. P, 16.

A new bridge in Breslau. Z. Sawejko. Inz i bud 16 no. 8 347 Ag'59. P, 16.

POLAND - BROACHING MACHINES

Type CFA 10 vertical hydraulic broaching machine. S. Krassowski. Mechanik 32 no. 5:258-259 My'59. P, 16.

POLAND - BUDGET

The budget and the plan for 1960 (sa). Ziel sztand 11 no 105 3 D'59 P, 6.

Plan and budget for next year. A. P. Polityka 3 no. 49 1 D'59. P, 6.

The Sejm passed an economic plan and the budget for 1960 Ziel sztand 11 no. 105 1-2 D'59 P, 6.

The state budget for 1960 H S Zycie gosp 14 no 50 1, 3 D'59. P, 5.

POLAND - BUILDING

Calorimetric device for the building industry. W Szarejko, T. Dziewanowski Inz i bud 16 no 8 345-347 Ag'59 P, 16

The designer and the construction enterprise decide about safety in the industrialized building system M Kaczkowski. Przegl bud 31 no 10 491-494 O'59. P, 16

From the activities of the Institute of Building Construction and the research and instruction centers on the utilization of local and waste materials in the village building industry Z Wyganowski Przegl bud 31 no. 10 501-502 O'59 P, 16.

The need of determining the real prices of building sites L Kalkowski Inwest i bud 9 no 12 17-24 D'59 P, 5.

People's councils and the construction in rural areas. S. Geremek. Bud wiejskie 11 no. 10 3-4 O'59. P, 15.

Training of construction handicraftsmen in rural areas Bud wiejskie 11 no 11 31 N'59 P, 15

Training of rural handicraftsmen. Z. Witebski. Bud wiejskie 11 no. 10:2-3 O'59. P, 15.

Utilization of furnace dusts in the building industry K. Tyszka. Przegl bud 31 no 10 500 O'59 P, 16.

The Village of Stamirowice was rebuilt collectively. Bud wiejskie 11 no. 10:10-12 O'59. P, 15.

The Voivodeship Management of Rzeszow State Farm leads in construction. I. Wieczorek. Bud wiejskie 11 no. 10:13-14 O'59. P, 15.

We correct a bad opinion. L. Wodzinowski. Rolnik spoldz 8 no. 30:6 Jl'55. P, 15.

POLAND - BUILDING MACHINERY

Building machinery and machines for the manufacture of building materials. W. Grabowski, E. Rytel. Przegl mech 17 no. 5:201-207 My'58. P, 16.

New prototypes of building machinery. Z Wasilewski. Przegl mech 17 no. 5:208-212 My'58. P, 16.

POLAND - BUILDINGS, PREFABRICATED

Industrialization and mechanization of building, the range and evolution of building technique W Andrzejewski. Przegl techn 60 no. 49-6-7 D'59. P, 16.

Is prefabrication under field conditions profitable? M. Przybylski Bud wiejskie 11 no. 11 11-15 N'59. P, 15.

Universal construction. J. Paszkowski. Bud wiejskie 11 no. 11:22-24 N'59. P, 15.

POLAND - BUTTER

Elasticity of demand for butter and vegetable fats in Poland in the years 1950-1957. Z. Pawlowski. Przegl statyst 6 no. 1:3-26 '59. P, 5.

POLAND - CAISSON DISEASE

Caisson disease, observations made in building the subway in Warsaw. M. Palka. Inz i bud 16 no 9.400-405 S'59. P, 16.

POLAND - CALORIMETERS AND CALORIMETRY

Calorimetric device for the building industry. W. Szarejko, T. Dziewanowski. Inz i bud 16 no. 8-345-347 Ag'59. P, 16.

POLAND - CAMPS

Summer camps also educate. J. Jakubowski. Rolnik spoldz 8 no. 37:3 S'55. P, 15.

POLAND - CAPITAL INVESTMENTS

Barlicki, Marian. Inwestycje i ich efektywnosc w pieciolecia 1961-1965. [Wyd. 1] Warszawa, Polskie Wydawn. Gospodarcze, 1959. 96 p. (Aktualne problemy gospodarcze) [Capital investments and their effectiveness in the Five-Year Plan, 1961-1965. 1st ed. footnotes, tables] P, 5.

Bank control of the effectiveness of decentralized investments. S. Majcherczyk. Wiad banku pol 15 no. 4: 180-185 Ap'59. P, 5.

POLAND - CAPITAL INVESTMENTS (Continued)

Concerning research on the effectiveness of municipal capital investments B Ledworowski. Miasto 10 no. 11 1-6 N'59 P, 10.

Credit for capital investments. A. Zwass. Wiad banku pol 15 no. 6 292-296 Je'59. P, 5.

4 5 milliard zlotys of savings M. Barlnicki. Inwest i bud 9 no. 12:1-5 D'59 P, 5

Let us learn by mistakes; water and the location of investments. J. Budaszewski. Przegl techn 80 no. 51 10-12 D'59. P, 16.

Marginal remarks on a discussion E. Lipinski. Zycie gosp 14 no. 51/52.4, 9 D'59. P, 5

A plan also decides in investments T. Michonski, Z. Saldak. Zycie gosp 14 no. 49.3, 5 D'59. P, 5

Preparations for the 2d National Conference on the Effectiveness of Investments. T P. Miasto 10 no. 8 32-35 Ag'59. P, 10

Remarks on the present system of financing investments. R. Michejda. Wiad banku pol 15 no. 6 286-291 Je'59. P, 5.

The role of capital investments in the national economy. Pt. I. K. Radnicki. Wiad banku pol 15 no. 4:169-174 Ap'59. P, 5.

Some problems of the financing of investments. S. Przywecki. Wiad banku pol 15 no. 4:174-179 Ap'59. P, 5.

POLAND - CARDING MACHINES

Technical description of the new card set type CR-34. K. Muras. Przegl wlok 13 no. 7:375-377 Je'59. P, 16.

POLAND - CASTLES

From the history of building the Birze castle. A. Clechanowiecki. Kwartalnik architekt 4 no. 1/2:43-66 '59. P, 10.

POLAND - CATTLE

In the face of a difficult winter period 1959/60. F. Klocek Nowe roln 8 no. 23 845-847 D'59. P, 15.

POLAND - CENSUS

The problems of statistical representation and definition of household economy and family in population censuses Przegl statyst 6 no. 2:127-139 '59. P, 5

POLAND - CERAMICS

Marginal remarks on this year's glass and ceramic exhibitions. W. Telekowska. Szklo 10 no 9 Biuletyn 1-2 S'59. P, 16

A study on the distribution of structural ceramic production in Poland in 1956. M Najgrakowski, J. Grzeszczak. Przegl geogr 31 no. 1:67-91 '59. P, 12

POLAND - CHEMICAL INDUSTRIES

The problem of chemical development in Szczecin Province. S. Czarnowski. Przem chem 37 no. 3:180-181 Mr'58. P, 16.

The problem of technical sections of the design bureau. S. Czarnowski. Przem chem 37 no. 3:153-156 Mr'58. P, 16.

The program of activities of the Association of Engineers and Technicians of the Chemical Industry for 1960. A. Kowalski. Przegl techn 80 no. 49.16-17 D'59. P, 16.

POLAND - CHRISTIAN ART AND SYMBOLISM

The problem of the artistic genealogy of the Passion picture at Torun. Z. Kruszelnicki. Teka hist sztuki no. 1:11-54 '59. P, 10.

POLAND - CHUCKS

Pneumatic machine chuck. J. Sikora. Mechanik 32 no. 5:240 My'59. P, 16.

POLAND - CHURCH HISTORY

The Lublin community and its role in the Arian movement in Poland in the years 1570-1598. S. Tworek. Annales F fil 10 no. 1/10:21-48 '55 (published '56). P, 3.

Some legal aspects of the state's relations to different religious denominations in pre-September Poland. H. Switkowski. Panstwo i prawo 14 no. 1:27-43 Ja'59. P, 7.

POLAND - CHURCH MUSIC

Songs by Cyprian from Sieradz; additions to the history of singing in Poland. K. Hlawiczka. Muzyka Pol 4 no. 3.18-44 '59. P, 9.

POLAND - CIRCULAR SAWS

Type CRB 710 circular saw. M. Tutak. Mechanik 32 no. 5:257 My'59. P, 16.

POLAND - CITIES AND TOWNS

Przybos, Adam, ed. Akta radzieckie rzeszowskie, 1591-1634. Wroclaw, Zaklad Narodowy im Ossolinskich, 1957. 189 p. (Polska Akademia Nauk. Instytut Historii) Municipal acts of Rzeszow, 1591-1634] P, 4.

Materials to the history of Darlowo, 1894-1947. Z. Dulczewski Przegl zach 15 no. 4 404-409 Jl/Ag'59. P, 4.

Social and economic changes and the relations of the indigenous population with the new settlers in the village of Kluki, Slupsk District. J Komorowska Przegl zach 15 no. 4:409-427 Jl/Ag'59. P, 4.

A ten-year-old town I. Marciaz, J. Roszko. Miasto 10 no 8:28-32 Ag'59. P, 10.

The track with hurdles in Nowy Sacz. W. Godek. Po prostu no. 29:1-2 S'55. P, 8.

POLAND - CITY PLANNING

City planning for the future development of Stettin P Zaremba. Przegl zach 15 no. 4 360-370 Jl/Ag'59. P, 4

Planning in five cities on the Gulf of Danzig W. Gruszkowski. Przegl zach 15 no. 4 371-381 Jl/Ag'59. P, 4

The purpose and task of the Town and Country Planning Committee. S. Leszczycki. Nauka polska 7 no. 3:63-78 Jl/S'59. P, 1.

Rebuilding areas in the center of cities. Miasto 10 no. 8 1 Ag'59. P, 10.

A study of the rebuilding of the center of Bialystok. M. Nowakowski. Miasto 10 no. 9.6-10 S'59 P, 10.

A study on the rebuilding of a part of the center of Lodz B Maliszowa. Miasto 10 no. 8 2-7 Ag'59. P, 10.

POLAND - CIVIL LAW

Lawyers in the Supreme Court's decisions, Civil Chamber 1957-1959. Z. Krzeminski. Palestra 3 no. 11:18-24 N'59. P, 7.

Principles of the Polish civil transitory provisions. M. Sosniak. Zesz nauk Jag prawo no. 2:47-90 '55. P, 7.

Zagadnienia cywilistyczne prawa wodnego (Civil-Law Problems of the Water Law) by Tomasz Dybowski, Stefan Grzybowski, Zygmunt Nowakowski, a book review. W. Ludwiczak. Panstwo i prawo 14 no. 1:152-156 Ja'59. P, 7.

POLAND - CIVIL PROCEDURE

Amendments are not always necessary. K. L. Prawo i zycie 3 no. 19:7 S'58. P, 7.

Beginning of the trial. J Kopera. Palestra 3 no. 12:46-49 D'59. P, 7.

Review of the Supreme Court decisions; civil procedural law in the 1st half of 1958. W. Siedlicki. Panstwo i prawo 14 no. 1:108-124 Ja'59. P, 7.

POLAND - CIVILIAN DEFENSE

From the life of the Liason Section of the League of Soldiers Friends in Rzeszow. S. Kopec. Radioamator Pol 5 no. 1:18 Ja'55. P, 16.

Realization of the training plan for liaison men of the League of Soldiers Friends. M. Rybak. Radioamator Pol 5 no. 1:3 Ja'55. P, 16.

POLAND - CIVILIZATION

Ptasnik, Jan. Kultura wloska wiekow srednich w Polsce. [Wyd. 2.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 331 p. [The Italian medieval culture in Poland. 2d ed. illus., bibl., footnotes] P, 4.

POLAND - CLEARING OF LAND

The problem of clearing of the improved peat lands. S. Kukla. Gosp wodna 18 no. 3:137 Mr'58. P, 16.

The working of the D-174 b bush-cutting machine. Z. Dutkiewicz. Gosp wodna 18 no. 3:137-138 Mr'58. P, 16.

POLAND - CLOCKS AND WATCHES

Without summing up. Z. Sielczak. Zycie partii no. 11. 16-18 N'59. P, 6.

POLAND - CLOTHING INDUSTRY

Again about ready-made clothing. J. Dobrowolski. Zycie gosp 14 no. 39:8 S'59. P, 5.

Analysis of the structure of employment in clothing enterprises. E. Naumowicz, W. Stepien. Odziez 10 no. 9: 190-194 S'59. P, 16.

Clothing prospects. K. Cholewicka-Gozdzik. Odziez 10 no. 9:207-208 S'59. P, 16.

The condition and the evaluation of present research works on the determination of principles and methods of the analysis of the technical activity of clothing enterprises. Pt 5. (To be contd) S. Krysinski. Odziez 10 no. 9 188-190 S'59. P, 16.

Interdepartmental Coordination Committee on the Problems of the Clothing Industry. R Kruczkowski. Odziez 10 no. 9 185-188 S'59. P, 16

Production growth of the Polish clothing industry in the 18th century. I. Turnau. Kwartalnik hist kult 6 no. 4: 594-619 '58. P, 4.

POLAND - COAL

Achievements of the coal industry in the first half of the year 1959. L. Najer. Przegl gorn 15 no. 10/11 480-485 O/N'59. P, 16

Coal in the Polish national economy. E Rose Przegl techn 80 no 48 3-4 D'59 P, 16

A conference at the Main Institute of Mining on the subject "Chemistry and the Chemical Processing of Coal." M. Glowack. Przem chem 37 no. 3 178-179 Mr'58. P, 16.

The evaluation of granulometric changes of coal in the light of Bennet's formula. J. Dietrych, J. Nawrocki. Przegl gorn 15 no. 10/11.522-525 O/N'59. P, 16.

The importance of coal in Polish exports and the export production of other industrial branches. B. Wojciechowski. Gosp plan 14 no. 11:44-47 N'59. P, 5.

Importance of the export of coal to Polish foreign trade. A Bem Przegl techn 80 no. 48 10-12 D'59. P, 16.

The management of coal. I. Apt. Przegl techn 80 no. 48: 9-10 D'59. P, 16.

Pay more attention to the management of coal. W Stanislawski. Rolnik spoldz 8 no. 45-6 N'55. P, 15.

The problem of solid and gaseous fuels in the long-range development of heat production in southeastern Polish cities. E. Kostowicz, Z. Wilk. Gaz woda san 33 no. 8. 306-309 Ag'59. P, 16.

Problems of the complex development of the Rybnik Coal Region. K. Krenzel. Gosp plan 14 no. 11:39-44 N'59. P, 5.

Transportation of coal by hydraulic pressure with feeders of the GIG system. M. Borecki, T. Radowicki Przegl gorn 15 no. 10/11 487-501 O/N'59. P, 16.

POLAND - COAL MINES AND MINING

The coal situation in Europe and the development of Polish coal mining. T. Muszkiet. Gosp plan 14 no. 11: 34-38 N'59. P, 5.

Damages to shafts and blind shafts during mining and preventive measures. M. Czechowicz. Przegl gorn 15 no. 10/11 514-522 O/N'59. P, 16.

Economic utilization of coal deposits. J. Hurysz. Przegl techn 80 no. 48:7-8 D'59. P, 16.

Engineers and technicians and the development of mining. J. Dudek. Przegl techn 80 no. 48:30-31 D'59. P, 16.

Good health to miners. W. G. Zycie gosp 14 no. 49:1, 3 D'59. P, 5.

Jagusiak's brigade reaches for an honorable title. J. Staron. Przegl zwiazk 11 no. 12:14-17 D'59. P, 5.

Mechanization and automation in mines. J. Zyzak. Przegl techn 80 no. 48:17-18 D'59. P, 16.

Mines of initiative. W. Laskowski. Walka mlodych 11 no. 49:3 D'59. P, 6.

Mining offices. J. Nartowski. Przegl techn 80 no. 48:27-28 D'59. P, 16.

Prospects of the development of coal mining in the light of the present achievements. J. Starowicz. Przegl techn 80 no. 48:6-7 D'59. P, 16.

Safety of production in mining. A. Anusiewicz. Przegl techn 80 no. 48:25-26 D'59. P, 16.

Safety or productivity. W. Glowacki. Zycie gosp 14 no. 48:4 N'59. P, 5.

Social problems in mining. L. Rogoz, G. Dobrowolski. Przegl techn 80 no. 48:32, [3] of cover D'59. P, 16.

Socialist solidarity as the foundation of our mining. J. Mitrega. Przegl techn 80 no. 48.2 D'59. P, 16.

Training miners. S. Wilczynski. Przegl techn 80 no. 48: 29-30 D'59. P, 16.

Uneven drawing of water from the municipal water supply by coal mines. A. Szynal. Gaz woda san 33 no. 8: 320-323 Ag'59. P, 16.

POLAND - COKE

Possibilities of the increase of labor productivity in the coke industry. A. Pienkowski. Gosp plan 14 no. 11: 25-29 N'59. P, 5.

POLAND - COLLECTIVE FARMS

An example of the Rozwoj Agricultural Cooperative Association. K. Nowca. Zycie gosp 14 no. 49:6 D'59. P, 5.

Great Poland leads, from the Conference of Representatives of Collective Farms (mk). Ziel sztand 11 no. 100 2 D'59. P, 6

On a collective farm, a millionaire E. Nowak Zoln Polski no 8:19-20 Ap'55. P, 17

On our collective farm. S. Jaroszowa. Rada narod 12 no 29.4 Ji'55. P, 6.

POLAND - COMMERCE

The amount of damages for stolen goods. (Gr.) Tygod gosp 7 no. 49.8-9 D'55. P, 5.

Businessman or clerk? E. Pawlowski Handel zagr 4[i. e 5] no. 11 483-484 '59. P, 5.

Commercial proposals. A Konopacki, A. Rybakiewicz. Walka mlodych 11 no. 50:6 D'59. P, 5.

Discussional remarks on the effectiveness of imports. S. Polaczek Handel zagr 4[i. e. 5] no. 11 475-477 '59. P, 5.

The fund for the activation of foreign trade W. Rydygier. Zycie gosp 14 no. 50.1, 4 D'59. P, 5

The importance of coal in Polish exports and the export production of other industrial branches. B. Wojciechowski. Gosp plan 14 no. 11:44-47 N'59. P, 5.

Importance of the export of coal to Polish foreign trade. A. Bem. Przegl techn 80 no. 48-10-12 D'59. P, 16.

The legal essence of forwarding. W. Golski. Ruch prawn i ekon 20 no 4.43-58 '58. P, 7.

Legal status of the experts of the Polish Chamber of Foreign Trade. J. Jakubowski. Handel zagr 4[i. e. 5] no. 11:494-496 '59. P, 5

Market analysis as the basis of the determination of production. Z. Gaudnik. Przegl drob wytwor 9 no. 22: 6-7 N'59. P, 5.

Poland and the Contracting Parties to the General Agreement on Tariffs and Trade. Polomicus. Handel zagr 4[i. e. 5] no. 11:465 '59. P, 5.

Poland's export in the years 1938 and 1958. B. Wojciechowski. Handel zagr 4[i. e. 5] no. 11:466-468 '59. P, 5.

Poland's machinery export. S. Ungeheuer, C. Wojtanowicz. Przegl mech 17 no. 5:173-177 My'58. P, 16.

The private market still needs many products. E. G. Tygod gosp 11 no. 50:4 D'58. P, 5.

24th International Fair in Salonica. E. Czarnecki. Handel zagr 4[i. e. 5] no. 11.490-491 '58. P, 5.

POLAND - COMMERCE - ITALY

Commerce between Poland and Italy. J. Romanowski. Handel zagr 4[i. e. 6] no. 11:469-471 '59. P, 5.

POLAND - COMMERCE - RUSSIA

Commerce between Poland and the Soviet Union during the postwar period in the light of figures. B. Koczanu. Wies wspolczesna 3 no. 7:165-170 Ji'59. P, 6.

POLAND - COMMERCE - U. S.

Commerce between the United States and Poland. H. S. Zycie gosp 14 no. 49:5 D'59. P, 5.

POLAND - COMMERCIAL ART

Polish graphic art in the service of advertisement. L. Gadziomski. Projekt no. 1-20-24 [Ja]'59. P, 10.

POLAND - COMMUNISM

The educated class and the fifteen years of the Polish People's Republic. H. K. Zielinski. Caritas 15 no. 12: 28-30 D'59. P, 3.

Worker's and soldier's committees in Great Poland; on the 40th anniversary of the Great Poland insurrection. S. Kubiak. Ruch prawn i ekon 20 no. 4:1-27 '58. P, 7.

POLAND - COMMUNIST EDUCATION

Our political-educational activities. J. Dworzanski. Rolnik spoldz 8 no. 37-2 S'55. P, 15.

POLAND - COMMUNIST PARTY

Gora, Wladyslaw. PPR w walce o utrwalenie wladzy ludowej od PKWN do Rzadu Jednosci Narodowej, na podstawie stenogramu wykladu wygloszonego na kursie Wydzialu Propagandy i Agitacji KC PZPR. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1958. 82 p. [The Polish Workers Party fighting for consolidation of the people's authority from the time of the Polish Committee of National Liberation to the establishment of the Council of National Unity, on the basis of stenographic records of a lecture delivered in the courses of the Department of Propaganda and Agitation of the Central Committee of the Polish United Workers Party. 1st ed. bibl., footnotes] P, 4.

Kizemien, Leszek. Przeciwko ideologicznemu rozbrajaniu partii, o niektorych problemach rewizjonizmu na tle pewnych publikacji prasowych w Polsce w latach 1956-57. Wyd. 2., popr. [Warszawa] Ksiazka i Wiedza, 1959. 137 p. [Against ideologic disarmament of the Party; some problems of revisionism against the background of press publications in Poland in the years 1956-57. 2d ed., rev. footnotes] P, 6.

Adam Rapacki on Polish foreign policy, from the speech given at the Third Congress of the Polish United Workers Party. Polish Perspectives no. 5:3-7 My'59. P, 1.

After a Party-economic conference in Lomza. E Fafara. Rolnik spoldz 8 no. 36-3 S'55. P, 15.

After the congress of a brotherly party. Ziel sztand 11 no. 100:2 D'59. P, 6

After the 3d Plenum of the Central Committee of the United Workers Party. Gosp plan 14 no. 11:1-3 N'59. P, 5.

Anniversary celebrations of the October Revolution in the Lublin region in the years 1924-1936. M. Zdrojewski. Annales F fil 10 no. 1/10:195-216 '55 (published '58). P, 3.

Association of Engineers and Technicians of the Food Industry before the 3d Congress of Polish United Workers Party. Przem spoz 13 no. 1/3-2'59. P, 16.

The development of agriculture concerns the whole party. Samorzad rob 3 no. 9:32-34 S'59. P, 5.

Evaluation of the election campaign for the workers' councils in the capital; from the activities of the executive board of the Voivodeship Committee of the Polish United Workers Party. Samorzad rob 3 no. 9: 41-44 S'59. P, 5.

Excerpts from the speech made by Wladyslaw Gomulka, First Secretary of the Polish United Workers Party Central Committee, at the Congress of Agricultural Circles. Problems Discussions no. 9:50-51 N'59. P, 1.

Excerpts from the speech made by Wladyslaw Gomulka, First Secretary of the Polish United Workers Party Central Committee, at the Third Plenum of the Polish United Workers Party Central Committee. Problems Discussions no. 9-54-55 N'59. P, 1.

First conclusions. Prawo i zycie 4 no. 6;1 Mr'59. P, 7.

First steps. H. Piasecki. Zycie partii no. 11:33-34 N'59. P, 6.

For what and for whom? BIS. Zycie partii no. 11:19-20 N'59. P, 6.

The fulfillment of the resolutions of the 3d Plenum (z). Przegl drob wytwor 9 no. 22:3 N'59. P, 5.

Marked out. A. Per. Zycie partii no. 11.17-19 N'59. P, 6.

Meeting, and what next? A. Wladys. Zycie partii no. 11: 20 N'59. P, 6.

The political apparatus should take better care of entrusted equipment and funds. A. Szewiernowski. Wojsko lud no. 12:36-37 D'59. P, 17.

Problems of people's councils at the Executive Board of the Voivodeship Committee. jotec. Rada narod 16 no. 47:17 N'59. P, 6.

Problems of the 4th Plenum of the Central Committee of the Polish United Workers Party. Rolnik spoldz 8 no. 33:1 Ag'55. P, 15.

Public opinion and Party work; reflections of a reporter. M. Jurek. Wojsko lud no. 12:9-12 D'59. P, 17.

Quick and thoroughly, execution of Party resolutions. Jurgo. Wojsko lud no. 12:39-42 D'59. P, 17.

Reflections before a conference. W. Adamski. Zycie partii no. 11.14-15 N'59. P, 6.

Resolution adopted by the Third Plenary Session of the Polish United Workers Party Central Committee, October 17, 1959. Mat Doc no. 26.1-10 O'59. P, 1.

The resolution of the Central Committee of the Polish United Workers Party and of the Central Committee of the United Peasant Party concerning basic tasks of agriculture in the years 1959-1965. Wies wspolczesna 3 no. 7 32-47 Ji'59. P, 6.

The responsibility of local organizations. E. Marzec Zycie partii no. 11 3-5 N'59. P, 6.

Some remarks on the style of the activities of the Party, marginal remarks on a conference of the instructors of district committees of Olsztyn Voivodeship S. Tomaszewski. Nowe drogi 13 no. 13 77-84 D'59. P, 6

Speech by Wladyslaw Gomulka, First Secretary of the Central Committee of the Polish United Workers Party, delivered at the 3d Congress of the United Peasant Party. Ziel sztand 11 no. 97 2 D'59. P, 6.

Statistics on the development of agriculture in the light of the directives of the 3d Congress of the Polish United Workers Party. J. Majdak, A. Szyczkarczuk. Wies wspolczesna 3 no. 7-197-204 Ji'59. P, 6.

Such effort is profitable. B. Kaplan. Zycie partii no. 11: 34-35 N'59. P, 6.

Third Congress of the Polish United Workers Party, key problems of internal politics. J. Radecki. Polish Perspectives no. 5:9-16 My'59. P, 1.

Urgent means also thorough Zycie partii no 11 1-2 N'59 P, 6.

Where scheme fails (A. W.) Zycie partii no. 11:24-25 N'59. P, 6.

Without summing up Z. Sielczak. Zycie partii no. 11: 16-18 N'59. P, 6.

POLAND - COMMUNIST YOUTH LEAGUE

Again about the help to the Socialist Youth League. M. Renke Zycie partii no 11 6-7 N'59 P, 6.

Commercial proposals. A Konopacki, A. Rybakiewicz Walka mlodych 11 no. 50 6 D'59. P, 5.

Jagusiak's brigade reaches for an honorable title. J. Staron. Przegl zwiazk 11 no. 12:14-17 D'59. P, 5.

Mines of initiative. W. Laskowski. Walka mlodych 11 no. 49-3 D'59. P, 5.

Opinions and proposals Walka mlodych 11 no. 49:2 D'59. P, 5.

Opinions and proposals. Walka mlodych 11 no. 50:3 D'59. P, 5.

The Polish Youth League of Zywiec is preparing for the Festival. (EG). Rolnik spoldz 8 no. 30 3 Ji'55. P, 15.

Training of the active of the Polish Youth League of the Village Cooperatives and the District Association of the Township Cooperatives. K. Wujek. Rolnik spoldz 8 no. 32:3-4 Ag'55. P, 15.

POLAND - COMMUNITY CENTERS

Construction for cultural purposes within the framework of social acts. A. Skorski. Bud wiejskie 11 no. 11:10-11 N'59. P, 15.

An example of coordination of cultural educational activities. B. Jakubowski. Rada narod 15 no. 51/52.26 D'58. P, 6.

We visit a library; cultural center. M. Bielawska. Rada narod 15 no. 51/52:14-15 D'58. P, 6.

POLAND - COMMUNITY PROPERTY

Problems connected with the appropriation of community property by one of the spouses. J. Marzec. Panstwo i prawo 14 no. 11:848-853 N'59. P, 7.

Property owned by husband and wife. A. Wolter. Prawo i zycie 3 no. 23:3 N'58. P, 7.

POLAND - COMMUTING

Commuting as a problem of suburban zones. S. Mankowska. Przegl geogr 31 no. 1-33-48 '59. P, 12.

POLAND - COMPENSATION (LAW)

Compensation for personal injuries. Lawnik lud 9 no. 7/8;59-62 Jl/Ag'59. P, 7.

POLAND - COMPENSATION FOR JUDICIAL ERROR

The procedure in cases dealing with damages for wrongful conviction before criminal courts of the first instance. A. Kafarski. Panstwo i prawo 14 no. 1:91-107 Ja'59. P, 7.

POLAND - COMPOST

Preparing and applying composts to forest meadows and pastures. T. Kocan. Las pol 29 no. 5:42-44 My'55. P, 15.

POLAND - COMPOUND OFFENSES

Crimes of cumulative qualification. W. Wolter. Zesz nauk Jag prawo no. 2 37-46 '55. P, 7.

POLAND - COMPRESSORS

New designs of piston compressors. S. Czaplinski. Przegl mech 17 no. 5:259-261 My'58. P, 16.

POLAND - COMPUTERS

An analogue computer for solving systems of linear equations J. Gazdzicki. Przegl geod 15 no 8/9 373-374 Ag/S'59. P, 13.

POLAND - CONCRETE

The use of plaster and plaster concrete in the light of recent experiences of the Institute of Building Construction L. Urban Przegl bud 31 no. 10'502-503 O'59 P, 16.

POLAND - CONFECTIONERY

An investigation of deviations from standard weights in the packaging department of a confectionery factory J. Sambor Przegl statyst 6 no 2 151-163 '59. P, 5

Problem of the retail trade in confectionary products during the spring and summer period E Jablonski Spolem no 10 10 My'55. P, 5

POLAND - CONFLICT OF LAWS

Renvoi in the Polish international private law K. Przybylowski. Panstwo i prawo 14 no 1 44-52 Ja'59. P, 7.

POLAND - CONIFERAE

Insects injurious to the seeds of conifers. K Madziara. Las pol 29 no. 1 42-43 Ja'55 P, 15.

POLAND - CONSTRUCTION INDUSTRY

Abuses in the construction industry cost us too much S. Gajzler Samorzad rob 3 no. 6 33-37 Je'59. P, 5.

Appeal to the citizens of the capital city of Warsaw! Samorzad rob 3 no. 9,24-25 S'59. P, 5.

Aspiration of Breslau. W G. Zycie gosp 14 no 39-3 S'59 P, 5.

Before the 2d National Conference of Workers Self-Government Directors. For further development of the discussion on the Five-Year Plan. Self-government will increase the part of plants in the reconstruction of Warsaw. Samorzad rob 3 no. 9-1-4 S'59. P, 5.

Building problems of Warszawa Voivodeship at the Session of the Voivodeship People's Council W. D. Miasto 10 no. 9.34-35 S'59. P, 10.

Concerning the improvement of architectural-construction services A. Waluk Bud wiejskie 11 no 11 5-7 N'59 P, 15.

Construction in rural areas in the light of building permits J Trzeciak. Bud wiejskie 11 no. 11:3-4 N'59 P, 15.

Construction in rural areas in the program of the activities of the Polish Academy of Sciences K. Swiechowicz. Bud wiejskie 11 no. 11 1-3 N'59. P, 15.

Places where the construction front is falling. K. Krzaczkowski. Rada narod 15 no. 51/52:10-12 D'58. P, 6.

The reconstruction of the capital concerns the whole nation. A. Kartasinska. Samorzad rob 3 no. 9:25-27 S'59. P, 5.

We are waiting for help in the reconstruction and setting in order of the city. K. Olejniczak. Samorzad rob 3 no. 9:20-23 S'59. P, 5.

What we should discuss in the building industry. Samorzad rob 3 no. 9:18-19 S'59. P, 5.

Work of the construction department; an interview with T. Kachniarz. (bt). Rada narod 16 no. 47.8-9 N'59. P, 6.

POLAND - COOKERY

Kuczynski, Stefan. Specjalnosci kuchni polskiej. Warszawa, Polskie Wydawnictwa Gospodarcze, 1958. 119, [1] p. (Biblioteczka kulinarna) [Specialty of the Polish kitchen. illus.] P, 16.

POLAND - COOPERATIVE SOCIETIES

Activities of the General Consumers' Cooperative in Polczyn Zdroj S. Klimas Spolem no 10.8 My'55 P, 5.

After a Party-economic conference in Lomza. E. Fafara. Rolnik spoldz 8 no. 36 3 S'55. P, 15.

Alarming situation S Kowalska Rolnik spoldz 8 no 43 2 O'55 P, 15

Anthony, a jack of all trades Banka. Rolnik spoldz 8 no. 36 8 S'55. P, 15

Common care, common effort I. Kasprowicz Rolnik spoldz 8 no. 45 3 N'55 P, 15

Complaints and grievances J. Gzowski. Rolnik spoldz 8 no 43 3 O'55 P, 15.

Conference of victors. A Jastrzebski. Rolnik spoldz 8 no. 43 3 O'55. P, 15

Cooperation of the Central Administration of Production Cooperatives with the trade apparatus. T Koziol. Spolem no. 5.3-5 Mr'55. P, 5.

Cooperation of the chief accountant with the management of a cooperative. R Lekawski Spolem no. 18 2, 15 S'55. P, 5.

A copybook, control, and the supply plans. J Zagorny Rolnik spoldz 8 no. 36 4 S'55. P, 15.

Deductions from the employees' remuneration. M Drabik Spolem no. 18-3 S'55. P, 5.

The deficiency has been discovered and what next? A. Jasinski Rolnik spoldz 8 no 43 8 O'55. P, 15.

The deficit has been discovered, increase the struggle against theft. I A. Jasinski. Rolnik spoldz 8 no. 42 8 O'55. P, 15.

Development of the social-self-government activities in the General Consumers' Cooperative in Sulejowek D Sienski. Spolem no 18 10 S'55. P, 5.

Difficult and important; from the experiences of the Technology and Rationalization Club B Chmura Spolem no 10 12 My'55 P, 5.

Discipline of remuneration in the light of the results of control H. Nurowski Spolem no 18:4-5, 13 S'55 P, 5

Duties of the controlling personnel of the Union of Consumers' Cooperatives. H. Nurowski. Spolem no. 5.5-6 Mr'55. P, 5.

Ears hang on hair. Banka. Rolnik spoldz 8 no. 42 8 O'55. P, 15.

Employees of the General Consumers' Cooperative in professional work and the neighborly help to villages. J Jakubowski Spolem no. 19:4 O'55. P, 5.

Essence and execution of the right of cooperative property. S. Szer Panstwo i prawo 14 no. 1:53-66 Ja'59. P, 7

Experiences of the leading village cooperatives. A. Jasinski. Rolnik spoldz 8 no. 30:2 Jl'55. P, 15

A few remarks about our plan for 1956. (TG). Rolnik spoldz 8 no. 30 1 Jl'55. P, 15.

Fewer deficiencies, but more members. J. Himilsbach. Rolnik spoldz 8 no. 33 2-3 Ag'55. P, 15.

For better work in purchasing. W. Grust. Rolnik spoldz 8 no. 43:2 O'55. P, 15

For consideration. (I. K.). Rolnik spoldz 8 no. 32:8 Ag'55 P, 15.

For the improvement of work in the General Consumers' Cooperative in Krasnik. KN. Spolem no. 4:10 F'55. P, 5.

For the utilization of reserves in the cooperatives of the district of Stettin. H. Defee. Spolem no. 1:4 Ja'59. P, 5.

From merchandise brought in bags to 2,000 members. J. Himilsbach. Rolnik spoldz 8 no. 36:2 S'55. P, 15.

Fulfillment of the Plan is the duty of each employee. M. Treblinska. Rolnik spoldz 8 no 37.1-2 S'55. P, 15.

How a clever swindler made use of the silliness of the management of the village cooperative. (kw). Rolnik spoldz 8 no. 36:3 S'55. P, 15.

How the County Association of the Village Cooperatives can cause harm to a village cooperative. J. J. G. Rolnik spoldz 8 no. 30-4, 7 Jl'55. P, 15.

Interesting performance. JP. Spolem no. 4:10 F'55 P, 5

It is better to have a few good reports than many bad ones. I. Zielinska. Rolnik spoldz 8 no. 36.8 S'55. P, 15.

Let us intensify the struggle for the reduction of costs of transportation. W. Kwiatkowski Spolem no. 18 11-12 S'55. P, 5.

Let us learn to struggle against deficiencies. Rolnik spoldz 8 no 43:1 O'55. P, 15.

Long-range plan in the struggle against shortages. J. Zerkowski. Spolem no 9-1-3 My'55. P, 5.

Neighborly help. Rolnik spoldz 8 no. 42 1 O'55. P, 15.

New forms of work of the social-self-governing units W Wilczynska. Spolem no. 19 12 O'55. P, 5.

New graduates from Miedzeszyn have started working. A. U Rolnik spoldz 8 no 45 8 N'55. P, 15

Organization of coordination Banka. Rolnik spoldz 8 no. 33-8 Ag'55. P, 15.

Organizational changes in the Union of Consumers' Cooperatives. Z. Rotter. Spolem no. 5-2 Mr'55. P, 5.

Our course, 500 million zlotys to be saved. Rolnik spoldz 8 no. 36 1 S'55 P, 15

Our political-educational activities. J. Dworzanski. Rolnik spoldz 8 no. 37 2 S'55 P, 15

Our tasks in 1955. I. Strzelecka. Spolem no. 1.1, 4 Ja'55. P, 5.

Overworked chairman. B Chmura Spolem no 4 11 F'55. P, 5

Parents can help a lot. J. Mroz. Spolem no. 1:7 Ja'55. P, 5.

Participation of the consumers' cooperatives of Bialystok Voivodeship in the servicing of markets and fairs. W. Perkowski. Spolem no. 5:6-7, 10 Mr'55. P, 5.

The pledge is being carried out. S Chrzanowska Rolnik spoldz 8 no. 43 2 O'55 P, 15.

Political and economic campaign. Rolnik spoldz 8 no. 33-5 Ag'55 P, 15.

The Poznan Union of Consumers' Cooperatives is being convinced as to the usefulness of inventiveness. E. Niemczyk. Spolem no. 5:14 Mr'55. P, 5.

Some remembrances. S Ziemlewska Rolnik spoldz 8 no. 33.7 Ag'55. P, 15

Some words about the social-selfgovernment course for the employees in Toporow. S. Nowicki. Spolem no. 1:6 Ja'55. P, 5.

Source materials on the 3d Conference of Production Cooperatives. W. Kaluba, A. Urbanski. Spoldz pracy 5 no. 2:1-120 '59. P, 5.

The state of mobilization, or discouragement? Z. Nowak. Rolnik spoldz 8 no. 32 2 Ag'55. P, 15.

Strangers. Banka. Rolnik spoldz 8 no. 30 8 Jl'55. P, 15.

Summarization and guiding principles of the training work in the Union of Consumers' Cooperatives; after a conference of the training active in Lodz. Z. Palczynski. Spolem no. 4:2-3 F'55. P, 5.

The tasks of the inventory taker. (j. c.). Rolnik spoldz 8 no. 36.2 S'55. P, 15.

10 years of the Polish cooperative movement. J. Niemiec. Spolem no. 5:1, 3 Mr'55. P, 5.

These who lead. Rolnik spoldz 8 no 45-3 N'55. P, 15.

To improve the forms of instructional work. T. Romanowski. Rolnik spoldz 8 no. 30:5 Jl'55. P, 15

Tours through the stores of the Village Cooperative in Zaleszany. J. Latawiec. Rolnik spoldz 8 no. 36 7 S'55. P, 15.

Training of buyers. W. Dedo. Rolnik spoldz 8 no. 33:2 Ag'55. P, 15.

Training of the active of the Polish Youth League of the Village Cooperatives and the District Association of the Township Cooperatives. K. Wujek. Rolnik spoldz 8 no. 32:3-4 Ag'55. P, 15.

Two banners. C. Czajkowski. Rolnik spoldz 8 no. 37:7 S'55. P, 15.

Unfinished meeting. E. Gotowiec. Rolnik spoldz 8 no. 45: 2, 7 N'55. P, 15.

A visit to the Slovak friends. W. Moczurad. Rolnik spoldz 8 no. 43.7 O'55. P, 15.

We are completing the collection of training aids. J. Mroz. Spolem no. 4:9 F'55. P, 5.

When the party organization works well... T. Guzerowa. Rolnik spoldz 8 no. 42:3 O'55. P, 15.

When we forget about the youth in trade. H. D. Spolem no. 4:6, 13 F'55. P, 5.

Women of Warmia and Masuria Rolnik spoldz 8 no 45. 2, 7 N'55 P, 15.

POLAND - COST AND STANDARD OF LIVING

Increase in the standard of living is dependent on the result of work. Spolem no. 9 2 My'55. P, 5.

POLAND - COTTAGE INDUSTRIES

In whose interest? G. Pisarski. Zycie gosp 14 no. 49:8 D'59. P, 5.

POLAND - COTTAGE INDUSTRIES (Continued)

Roads and crossroads of cottage industry. J. Lukaszewski. Zycie gosp 14 no 49 4, 8 D'59. P, 5.

POLAND - COTTON

Without summing up Z. Sielczak. Zycie partii no. 11 16-18 N'59. P, 6.

POLAND - COURTS

The administration of justice is carried out by the courts. Prawo i zycie 3 no 21:1, 7 O'58 P, 7

At a court session in Bydgoszcz. J P Prawo i zycie 3 no. 18:2 S'58 P, 7.

In discord with Chronos Z Sobczynski. Prawo i zycie 3 no 18:3, 6 S'58 P, 7.

Interview with Lord Denning. Prawo i zycie 3 no. 21 6 O'58. P, 7.

People's assessors would like to know the judicial records before the court session. Z. Gralinski. Lawnik lud 9 no 7/8 52 Jl/Ag'59 P, 7.

POLAND - CRANES, DERRICKS, ETC.

Machinery and equipment for handling of materials. Z. Tr. Przegl mech 17 no. 5:184-189 My'58. P, 16.

POLAND - CREDIT

Concerning correct organization of the work of credit inspectors. S. Zarzyka. Wiad banku pol 15 no. 4:220-222 Ap'59. P, 5.

Remarks on the method of work of credit inspectors. Z Smielecki. Wiad banku pol 15 no. 4 218-219 Ap'59 P, 5.

POLAND - CRIME AND CRIMINALS

Gorski, E. Feliks. Czarna ksiega, zbior najciekawszych procesow kryminalnych. Warszawa, Czytelnik, 1959. 414 p. [The black book; a collection of the most interesting criminal cases] P, 5.

The causes of criminal delinquency as seen in the literature of pre-partition Poland. H. Grajewski Zesz nauk hum Lodz no. 14:153-198 '59. P, 1.

Fight with crime, figures, facts reflections. J. Bafia. Prawo i zycie 4 no. 6-3 Mr'59. P, 7.

POLAND - CRIMINAL LAW

Application of preventive detention to persons indicted from section 239, subsection 1 of the Criminal Code. T. Klosinski. Palestra 3 no. 12:49-52 D'59. P, 7.

The definition of industrial crimes. L. Lernell. Panstwo i prawo 14 no. 11:773-700 N'59. P, 7.

The reasons for a shift to objectivism W. Wolter. Prawo i zycie 3 no. 19:2, 7 S'58. P, 7.

Second All-Polish Session of Scientif Circles of Criminal Law Students in Krakow. M. Cieslak, Zesz nauk Jag prawo no. 2:169-170 '55. P, 7.

The wife is right Z. Papierkowski. Prawo i zycie 4 no. 20:3 O'59. P, 7.

POLAND - CRIMINAL LIABILITY

Bafia, Jerzy. O zaostrzeniu i przyspieszeniu odpowiedzialnosci karnej za chuligaństwo. Komentarz do Ustawy z dn. 22. V. 1958 r. zaostrzeniu odpowiedzialnosci karnej za chuligaństwo oraz do przepisow zwiazkowych. [Wyd. 1] Warszawa, Wydawn. Prawnicze, 1959. 137 p. [The strengthening and speeding of criminal responsibility for hooliganism; a commentary to the law of May 22, 1958, on the strengthening of criminal responsibility for hooliganism and to the related regulations. 1st ed. footnotes] P, 7.

The law of May 22, 1958, extending criminal liability for hooliganism. J. Deregowski. Palestra 3 no. 11:25-36 N'59. P, 7.

POLAND - CRIMINAL PROCEDURE

Adverse procedural provisions in the reopening of a case in favor of the defendant. A. Kafarski. Panstwo i prawo 14 no. 11,818-830 N'59 P, 7

Conditions required for the institution of criminal proceedings. J. Tylman. Zesz nauk hum Lodz no. 14: 125-151 '59. P, 1.

Express administration of justice. S. Pomorski. Prawo i zycie 3 no. 21 5 O'58. P, 7.

The law of June 18, 1959, on the amendment of the provisions of criminal procedure. Lawnik lud 9 no. 7/8: 6-8 31/Ag'59. P, 7.

The procedure in cases dealing with damages for wrongful conviction before criminal courts of the first instance. A. Kafarski. Panstwo i prawo 14 no. 1:91-107 Ja'59. P, 7.

POLAND - CROSS-EXAMINATION

Questions demanding a yes or no answer. F. Bozyczko. Prawo i zycie 3 no. 19 7 S'58 P, 7.

POLAND - CURRANTS

The degree of preservation of ascorbic acid in black currants after being picked. K. Bogdanski. Przem spoz 13 no. 1/3:83-84 '59. P, 16.

POLAND - CUSTOMARY LAW

Legal customs and concepts T. Garczynski. Prawo i zycie 3 no. 19 8 S'58 P, 7

POLAND - DAMS

The problem of designing the Czorsztyn dam. W. Goetel. Nauka polska 7 no. 3-111-118 Jl/S'59. P, 1.

POLAND - DECENTRALIZATION IN GOVERNMENT

20th version. W K. Prawo i zycie 3 no 19:8 S'58. P, 7.

POLAND - DEGREES, ACADEMIC

Announcement of the Central Commission for Qualifying Scientific Personnel concerning the conferment of the titles of professor, associate professor, and lecturer and the degree of candidate of science. Zycie szkoly wyz 7 no. 10 117-123 '59. P, 8.

POLAND - DELIVERY OF GOODS

Defects of delivered products. Pt. 4. J. Szymanczyk. Gosp mat 11 no. 23 810-812 D'59. P, 5

Warehouseman and conveyer J. Wojtasik Gosp mat 11 no. 23:812-814 D'59. P, 5.

POLAND - DESCRIPTION AND TRAVEL

Jarmolinska, Helena. Brzegiem morza. Warszawa, Panstwowe Zaklady Wydawn. Szkolnych, 1959. 179, [1] p. [Along the seacoast. illus., maps (1 fold.)] P, 12.

Kopczynski, Bronislaw. Przy lampce naftowej; wspomnienia o dawnej Warszawie, Krakowie, wedrawkach z farbami, spotkanych ludziach, 1882-1952. [Wyd. 1. Warszawa] Czytelnik, 1959. 476 p. [In the light of a kerosene lamp, recollections of old Warsaw, Krakow, wanderings with paints, and encounters with people, 1882-1952. 1st ed. illus., ports., index] P, 12.

Zajchowska, Stanislawa. Nad srodkowa Odra i dolna Warta. [Wyd. 1.] Warszawa, Wiedza Powszechna, 1959. 189 p. [On the central Oder and lower Warta Rivers. 1st ed. illus., ports., maps (part fold.), bibl., facsims., footnotes, index, plans] P, 12.

B. Krygowski's Krajobraz Wielkopolski i jego dzieje (The Scenery of Great Poland and its History); a book review. M. Czekanska. Czas geogr 30 no. 1:100-103 '59. P, 12.

The heart of reborn Poland J. Paleckis. Svyturys 11 no. 22-10-12 N'59. Li, 1.

In eastern Poland, between the Baltic Sea and Sudetes, impressions from a trip through Poland. V. Kokole. Geogr obzornik 6 no. 3:39-43 '59. Y, 12.

In Poland; travel impressions. (To be contd.) M. Karastoianov. Slaviani 15 no. 9:12-16 S'59. B, 6.

POLAND - DISTILLING, ILLICIT

Alarming crimes. J. Kiegiel. Rada narod 15 no. 51/52: 19 D'58. P, 6.

POLAND - DOMESTIC RELATIONS

The equality of rights of women in the family as a codification problem. J. Gwiazdomorski. Panstwo i prawo 14 no. 11:754-772 N'59. P, 7.

POLAND - DRAINAGE

For our own good. J. Zbicinski. Rada narod 12 no. 32:10 Ag'55. P, 6.

The measurement of deviations of level in horizontal draining. L. Kolodziejczyk. Gaz woda san 33 no. 8: 323-324 Ag'59. P, 16.

POLAND - DRUGS

Fragments of a report of the Tarchomin Workers Council. Samorzad rob 3 no. 6:59-60 Je'59. P, 5.

POLAND - DWELLINGS

Buildings which should not be constructed in rural areas. S. Karaskiewicz. Bud wiejskie 11 no. 11:21 N'59. P, 15.

The housing situation of the Grochow workers; from the activities of the Praga-Poludni City District Committee. Samorzad rob 3 no. 9:50-51 S'59. P, 5.

Lodgers manage houses. J Nurkowski. Rada narod 12 no 32 13 Ag'55 P, 6

One-family houses built of reed. S. Majers. Rolnik spoldz 8 no 45 6 N'55. P, 15.

Piastowo, a new rural settlement. K. Dudek. Bud wiejskie 11 no. 11.19-21 N'59. P, 15.

Prospects of the construction of one-family dwellings. E. Kuminek. Miasto 10 no. 8 7-11 Ag'59. P, 10.

Residential buildings of the Chinese Embassy in Warsaw J. Strachocki. Projekt no 1 9-12 [Ja]'59. P, 10

Too much confusion in assigning lodgings. W. Stolarski. Samorzad rob 3 no. 9:45-47 S'59. P, 5.

POLAND - ECONOMIC CONDITIONS

Balance sheet, 1958. S. Jakubowicz Polish Perspectives no. 5 46-49 My'59. P, 1.

A contribution of the Committee for the Electrification of Poland of the Polish Academy of Sciences to the development of the national economy and scientific research. J Jakubowski. Nauka polska 7 no. 3:17-27 Jl/S'59. P, 1.

Controlling and supervisory apparatus helpful in improving socialist economy. Z. Ptaszynski Finanse 10 no. 11 75-77 N'59. P, 5

Difficulties and hopes, a speech in the Sejm by Stanislaw Stomma Tygod powsz 13 no. 49:2 D'59 P, 3.

15 years of creative work of the nation. Wies wspolczesna 3 no. 7 67-73 Jl'59. P, 6

From economic periodicals. S. Albinowski. Polish Perspectives no. 5:60-63 My'59. P, 1.

The old and the New Year. L. K. Zagad i mat no. 24:3-10 D'59 P, 6.

Problems of the past year. S Frenkel, G Pisarski. Zycie gosp 14 no 51/52-1, 10 D'59 P, 5

Remarks on the plan of economic utilization of highland regions. M. Chilczuk Nauka polska 7 no. 3:119-142 Jl/S'59. P, 1

Third Congress of the Polish United Workers Party, key problems of internal politics J. Radecki. Polish Perspectives no. 5:9-16 My'59. P, 1.

POLAND - ECONOMIC POLICY

At the threshold of the Five-Year Plan Wiad elektrotechn 15 no 7 145 Jl'55. P, 16.

Before the 2d National Conference of Workers Self-Government Directors. For further development of the discussion on the Five-Year Plan. Self-government will increase the part of plants in the reconstruction of Warsaw. Samorzad rob 3 no. 9:1-4 S'59. P, 5.

The budget and the plan for 1960 (sa). Ziel sztand 11 no. 105 3 D'59. P, 6

Carrying out the economic plan in the Grajewo district. K. Terlecki. Rada narod 12 no. 32 11 Ag'55. P, 6.

The crew defends its initiative, from the discussion on the Five-Year Plan. J. Barski. Samorzad rob 3 no. 9:16-18 S'59. P, 5.

Departmental drafts of plans. E. Szymanski. Zycie gosp 14 no. 51/52:6 D'59. P, 5.

In order that the tasks of the last year of the 5-year Plan should be performed with honor. W. G. Tygod gosp 11 no. 49:1-2 D'59. P, 5.

The National Economic Plan for 1960. H. Sukiennicki. Zycie gosp 14 no. 49.1, 5 D'59. P, 5.

Only 5 months left. Rada narod 12 no. 32:1-2 Ag'55. P, 6.

Plan and budget for next year. A. P. Polityka 3 no. 49.1 D'59. P, 6.

Resolution adopted by the Third Plenary Session of the Polish United Workers Party Central Committee, October 17, 1959. Mat Doc no. 26:1-10 O'59. P, 1.

The Sejm passed an economic plan and the budget for 1960. Ziel sztand 11 no. 105-1-2 D'59. P, 6.

Two important conferences on local economy. W. Kawalec. Rada narod 15 no. 51/52:8-9 D'58. P, 6.

Warszawa Voivodeship in the 5-Year Plan. J. Gronostajski. Samorzad rob 3 no. 8:11-15 Je'59. P, 5.

POLAND - ECONOMICS

Current information or historical material. J. Mahl Zycie gosp 14 no. 50:4 D'59. P, 5.

POLAND - ECONOMICS (Continued)

Economic science and practice. Pt. 1. From the perspective of 15 years. J. Glowczyk, J. Kleer. Zycie gosp 14 no. 49 2 D'59. P, 5

Economic science and practice. Pt. 2. Tasks and conclusions. J. Glowczyk, J. Kleer. Zycie gosp 14 no 51/52,2 D'59. P, 5

Report on the conference of statistical departments of higher schools of economics. B. Szyhisz. Przegl statyst 6 no. 1 103-110 '59. P, 5.

POLAND - EDUCATION

At the threshold of the new school year. Rada narod 12 no. 31 1-2 Jl'55. P, 6

Before the new school year. M. Jablonski. Rada narod 12 no. 31 8-9 Jl'55. P, 6.

The echo of thirteen shots. J. Krak, A. Mag. Prawo i zycie 3 no. 18:1, 5 S'58. P, 7

Educational danger in villages, marginal remarks on certain statistics. J. Szmek. Wies wspolczesna 3 no. 7 101-105 Jl'59. P, 6.

Figures speak about the level of preparation for higher education, changes in the social structure of students, and interests in individual departments of studies. Nowe drogi 13 no. 13 117-119 D'59. P, 6

Glue and cheap consolation. J. Ambroziewicz. Po prostu no. 29 7 S'55. P, 8.

Lessons from one session of a commission. E. Stepien. Rada narod 12 no. 31 3 Jl'55. P, 6

More care for the supplementary education of workers. M. Zytko. Przegl zwiazk 11 no. 12-10-12 D'59. P, 5

More on the matter of what is allowed and what is forbidden to young people. F. Strojowski. Prawo i zycie 3 no. 19.4-5 S'58. P, 7.

New principles of the employment of graduates. (x). Praca zabezp spol 1 no. 10 42-44 O'59. P, 5.

Preparations for the Pedagogic Congress. Z. Kietlinska. Zycie szkoly wyz 7 no. 10.58-62 '59. P, 8.

The repeaters in institutions of the Caritas. Z. Krzywkowski. Caritas 15 no 12.40-43 D'59. P, 3.

A School Circle of Friends of the USSR at the Pedagogic Lycee in Szczecinek. J. Kolosowska. Jezyk rosyjski 12 no. 5:62-63 S/O'59. P, 11.

Service regions of the centers of higher education in Poland. A. Wrobel. Przegl geogr 31 no 1 129-135 '59. P, 12.

Social cultural movement. S. Bojko. Nowe drogi 13 no. 13-36-46 D'59. P, 6.

We believe that it will be better. M. Rataj. Rada narod 16 no. 47:3-4 N'59. P, 6.

POLAND - ELECTRIC CONDUITS

Electrotechnic products. Pt. 1. K. Gromek. Gosp mat 11 no. 23.814-816 D'59. P, 5.

POLAND - ELECTRIC LAMPS

One year of activities of the workers' council in the Roza Luxemburg Factory. Samorzad rob 3 no. 6 56-58 Je'59. P, 5.

POLAND - ELECTRIC MACHINERY

The new standard for electric machines. W. Smoluchowski. Normalizacja P 23 no. 7:410-412 Jl'55. P, 16.

POLAND - ELECTRIC MOTORS

Our experiences, M-8 Bielsk Electric Motor Plant. R. Dziopak. Nowe drogi 13 no. 13:47-57 D'59. P, 6.

POLAND - ELECTRIC POWER

Brown coal an important raw material of Polish electric power. R. Staszewski. Przegl techn 80 no. 48:12-14 D'59. P, 16.

POLAND - ELECTRIC WELDING

Production of flux for shieldedarc welding in the Institute of Welding in Gleiwitz, S. K. Przegl spaw 7 no. 7/8:200 Jl/Ag'55. P, 16.

POLAND - ELECTRIFICATION

A contribution of the Committee for the Electrification of Poland of the Polish Academy of Sciences to the development of the national economy and scientific research. J. Jakubowski. Nauka polska 7 no. 3:17-27 Jl/S'59. P, 1.

POLAND - ELECTRON TUBES

Soviet equivalents of Series K tubes. Radioamator Pol 5 no. 7:14-15 Jl'55. P, 16.

POLAND - EMIGRATION AND IMMIGRATION

Stahl, Zdzislaw. Czy zadania emigracji uległy zmianie? London, Gryf Publications [1957] 55 p. [Did the tasks of emigration change?] P, 6.

POLAND - EMPLOYEES' LIABILITY

Do all employees steal? J. Rawicz. Prawo i zycie 3 no. 21:2 O'58. P, 7

POLAND - EMPLOYMENT AGENCIES

Experiment in the field of placement. K. Lewandowski. Praca zabezp spol 1 no. 10 44-46 O'59. P, 5.

POLAND - ENDAMOEBA HISTOLYTICA

Some observations on strains of Entamoeba histolytica isolated from carriers in Poland. In English. W. Kasprzak. Cs parasitologie 6 no. 2 53-56 '59. C, 13.

POLAND - EROSION

Preliminary results of investigations of measures against erosion on the sub-Carpathian dust formation in Brzezna near Nowy Sacz. S. Polak. Gosp wodna 18 no. 3:139-140 Mr'58. P, 16.

POLAND - ETHNOLOGY

Kazimierz Moszynski (1887-1959), an obituary. R. Zatko. Slov narodopis 7 no. 4 513-516 '59. C, 12.

POLAND - EUROPEAN WAR, 1914-1918

The revival of the Polish Army. Pt. 2. M. Kukiel. Bellona no. 2-127-138 Ap/Je'59. P, 17

POLAND - EVICTION

"Gawel invented with wildest mischief." Mar. Prawo i zycie 4 no. 20 4 O'59. P, 7.

POLAND - EVIDENCE, CIRCUMSTANTIAL

Trouble with the truth! Is the defendant a murderer? H. Lemiesz. Prawo i zycie 4 no. 20.4-5 O'59. P, 7

POLAND - EXCAVATING MACHINERY

Multigrab digging machines of Polish construction. I. Brach. Przegl mech 17 no. 5:197-201 My'58. P, 16

POLAND - FACTORY LIBRARIES

Factory libraries are not an unimportant problem. H. Zarachowicz. Samorzad rob 3 no. 6:40-42 Je'59. P, 5.

POLAND - FAIRS

After the 28th Poznan International Fair. F. Stefanski. Przegl mech 18 no. 19/20:613-614 O'59. P, 16.

A big fair in Jedrzejow. J. J. G. Rolnik spoldz 8 no 37: 4 S'55. P, 15.

POLAND - FEEDS

Excerpts from the speech made by Wladyslaw Gomulka, First Secretary of the Polish United Workers Party Central Committee, at the Third Plenum of the Polish United Workers Party Central Committee. Problems Discussions no. 9-54-55 '55. P, 7.

Let us imitate Zbigniew Grek. S. Matey. Rolnik spoldz 8 no. 33:4 Ag'55. P, 15.

The proper people in the proper place. S. Matey. Rolnik spoldz 8 no. 42:6 O'55. P, 15.

POLAND - FERTILIZERS AND MANURES

Fertilizers, the basic problem. M. Joswiak. Zycie gosp 14 no. 49:8 D'59. P, 5.

The manufacture of fertilizers in the light of the long-range plan. M. Niesiolowski. Przem chem 37 no. 3: 129-136 Mr'58. P, 16.

To speed up the sale of fertilizers. W. Cwiach. Rolnik spoldz 8 no. 36:4 S'55. P, 15.

POLAND - FIBERBOARD

The production of fiberboard. K. Kobus. Bud wiejskie 11 no. 11.18-19 N'59. P, 15.

POLAND - FIELD CROPS

For purchase of the entire contracted crop. (PG). Rolnik spoldz 8 no. 33:5 Ag'55. P, 15.

POLAND - FILTERS AND FILTRATION

Results of the study of the strength of well filters. S. Nagrodzki. Gaz woda san 33 no. 8:325-326 Ag'59. P, 16.

Type FM 50 magnetic filter. R. Kucinski. Mechanik 32 no. 5:240 My'59. P, 16.

POLAND - FINANCE

A conference of the finance departments of the higher schools of economics. L. Szyszko. Wiad banku pol 15 no. 4:209-215 Ap'59. P, 5.

How to prepare the yearly balance of accounts and the yearly statement of turnover and income. H. SK. Tygod gosp 7 no. 49:6-7 D'55. P, 5.

POLAND - FINES (PENALTIES)

The execution of fines. W. Kubiak. Prawo i zycie 4 no. 6:5 Mr'59. P, 7.

POLAND - FIR

Pityophthorus polonicus Karp. in mountain fir woods. J. Karpinski. Rocz nauk les 11 77-82 '55. P, 15.

Research on mycotrophism of white pine (Abies alba Mill) in its natural environment in Gory Swietokrzyskie. R. Pachlewski. Rocz nauk les 11 111-129 '55. P, 15.

POLAND - FIRE PREVENTION

Let us protect storehouses against fire. S. Kisielewicz. Rada narod 12 no. 31 6-7 Jl'55. P, 6.

POLAND - FISHERIES

Sardine or redfish? J. Grajter. Zycie gosp 14 no. 49:8 D'59. P, 5

Sea fisheries. J. Kulikowski. Przegl zach 15 no. 4:334-350 Jl/Ag'59. P, 4.

POLAND - FLAX

Crucial economic problems of the flax industry. J. Rawluk. Przegl wlok 13 no. 3 148-151 Mr'59. P, 16.

The expansion lines and tasks of the flax industry in the years 1959-1965. H. Bogacki. Przegl wlok 13 no. 3. 109-112 Mr'59. P, 16.

The Flax Industry Enterprises in Zyrardow. D. Lisowna. Przegl wlok 13 no 3:157-159 Mr'59. P, 10.

The problem of the production of flax. S. Symonowicz. Zycie gosp 14 no. 48:6 N'59. P, 5.

Problems related to the production of flax and hemp seeds. J. Kulczycki. Przegl wlok 13 no. 3:119-121 Mr'59. P, 16.

The production analysis of flax spinning frames in the 3d and 4th quarters of 1958. J. Maciejewski, M. Malinowski. Przegl wlok 13 no. 3 135-142 Mr'59. P, 16.

"To be or not to be" of the departmental workers' councils in the Zyrardow Flax Plants. Z. Rossa. Samorzad rob 3 no. 6:30-32 Je'59. P, 5.

POLAND - FLOUR MILLS

Directives and the instruction-information materials for privately owned flour mills. Tygod gosp 7 no. 49:12 D'55. P, 5.

For maintaing cleanliness in flour mills. Tygod gosp 7 no. 49:13 D'55. P, 5.

6th National Conference of Delegates to be held on December 5, 1959. Tygod gosp 11 no. 48:6 N'59. P, 5.

POLAND - FOLK ART

Czarnecka, Irena, comp. Polska sztuka ludowa. Warszawa, Polonia, 1958. 234 p. [Polish folk art, chiefly illus. (part mounted col.)] P, 10.

POLAND - FOOD

Association of Engineers and Technicians of the Food Industry before the 3d Congress of Polish United Workers Party. Przem spoz 13 no. 1/3:1-2'59. P, 16.

The correct policy of consumption of food articles in Poland. W. Kaminski. Przem spoz 13 no. 1/3:10-17 '59. P, 16.

Defects of various scoring methods in quality grading. D. Tilgner, N. Baryiko-Pikielna. Przem spoz 13 no. 10:429-439 '59. P, 16.

Food poisonings in the Warsaw Voivodeship in the years 1953-1957. J. Maleszewski. Zdrow publ 74 no. 5 419-423 S/O'59. P, 14.

Machinery and equipment for the food industry. M. Andrzejewski. Przegl mech 17 no. 5:245-248 My'58. P, 16.

Machines and equipment for the food industry at the 28th Poznan International Fair. J. Szydlowski, J. Rzepka. Przegl mech 18 no. 19/20:629-630 O'59. P, 16.

Make full use of great possibilities. Z. Kazmierski. Rolnik spoldz 8 no. 33:5 Ag'55. P, 15.

Prices are excessive, but food articles are of bad quality... K. Nadarkiewicz. Spolem no. 19:11 O'55. P, 5.

The problem of capital demand in the food industry. (To be contd.) E. Rybarczyk. Przem spoz 13 no. 10. 417-424 '59. P, 16.

Processing difficulties in Kielce Voivodeship. B. Wisniewska. Zycie gosp 14 no. 39:4 S'59. P, 5.

Purchase of agricultural surpluses. J. Szczerbatko. Spolem no. 10:6-7 My'55. P, 5.

Remarks on a long-range plan of the food industry. S. Zagrodzki. Przem spoz 13 no. 1/3:3-9 '59. P, 16.

POLAND - FOOD (Continued)

Research centers of the chemistry and technology of food in Poland. S. Zagrodzki. Przem spoz 13 no. 1/3:63-66 '59. P, 16.

Safety and hygiene in work. W. Sieradzki Spolem no 18 7 S'55. P, 5.

Use of radioactive substances in agriculture and the protection of public health. J Szydlowski Zdrow publ 74 no. 5:435-440 S/O'59 P, 14.

Water economy with regard to quantity in the factories of the food industry. K. Skalski. Przem spoz 13 no 1/3: 31-38 '59. P, 16.

POLAND - FOREIGN EXCHANGE

The foreign exchange law lex imperfecta P. Heinzelman Panstwo i prawo 14 no 11 831-838 N'59 P, 7.

POLAND - FOREIGN RELATIONS

Adam Rapacki on Polish foreign policy; from the speech given at the Third Congress of the Polish United Workers Party. Polish Perspectives no. 5:3-7 My'59. P, 1

Resolution of the 3d Congress of the United Peasant Party on foreign policy Ziel sztand 11 no. 99:2 D'59 P, 6.

POLAND - FOREIGN RELATIONS - RUSSIA

The Friendship Pact. W. K. Zoln Polski no 8 2 Ap'55. P, 17

POLAND - FORESTS AND FORESTRY

Before collecting seeds. S. Tyszkiewicz. Las pol 32 no. 18 3-5 S'58. P, 15.

Carrying out the slogan of saving a million trees for People's Poland. J. Blok. Las pol 29 no. 1:1-2 Ja'55. P, 15.

Changes in the organization of forestry. Las pol 29 no. 4: 7-10 Ap'55. P, 15.

Closing discussion on the report La-1. M. Krzaczynski. Las pol 29 no. 3.32-33 Mr'55. P, 15

Concerning the organization of the supervision of nonstate forests. K Iwanowski. Las pol 32 no. 18:5-7 S'58. P, 15.

Current economic problems of the development of forestry. R. Fromer. Gosp plan 14 no. 11:20-24 N'59. P, 5.

The fight for lowering prime costs continues. Las pol 29 no. 2:3-6 F'55. P, 15.

Following the example of achievements in the nurseries of the Superintendent of Forests in Neklo District. H. Augustyn. Las pol 29 no. 2:16-20 F'55. P, 15.

For better discipline in the field of wages. D. Kres. Las pol 29 no. 7:3-6 Jl'55. P, 15.

For properly collecting cones and bringing them to places for removing the seeds. S. Miller. Las pol 29 no. 1:39-40 Ja'55. P, 15.

A forest in the service of science. Kasp. Las pol 29 no. 2:24-28 F'55. P, 15.

From the activities of the Club for Engineering and Production Efficiency in the Sobieszow State Forest District. F. Rudzki. Las pol 29 no. 1:31-33 Ja'55. P, 15.

From the activities of the Resin Production and Research Plant of the Forestry Research Institute. (St. K.). Las pol 29 no. 5:24-27 My'55. P, 15.

From the conference in Rogow on the mechanization of work in forestry. Las pol 29 no. 7.31-34, 36 Jl'55. P, 15.

From the experience of a referent of technology and building. E. Gasidlo. Las pol 29 no. 4:30-31 Ap'55. P, 15.

How we improved statistical reporting in forestry. S. Weber. Las pol 29 no. 1:20, 23 Ja'55. P, 15.

In Sulecin State Forest District. Las pol 29 no. 3:24-25 Mr'55. P, 15.

Instructions on forestry for February. S. Krol. Las pol 29 no. 1:38-39 Ja'55. P, 15.

Instructions on forestry for March. S. Krol. Las pol 29 no. 2:42-43 F'55. P, 15.

An interesting form of cooperation among foresters. (Kasp.). Las pol 29 no. 4:29-30 Ap'55. P, 15.

A letter from the Minister of Forestry to enterprises and plants regarding July 22 Day and the 5th World Festival of Youth and Students. Las pol 29 no. 7:1-2 Jl'55. P, 15.

More about district inspectors. (rb). Las pol 32 no 18: 20-21 S'58. P, 15

More about forest typology J. Borek Las pol 32 no 18 17-18 S'58. P, 15.

National Forest and Afforestation Day. J. Dab-Kocial Las pol 29 no 4 1-3 Ap'55. P, 15.

Participation of the students of forestry schools in the campaign "National Forest and Afforestation Day." M Podworski Las pol 29 no. 4 6-7 Ap'55. P, 15

Pests in dune forests. E. Gornas. Las pol 29 no. 7, 19-22 Jl'55 P, 15.

The problems of nonstate forests at the conference of foresters of Lodz Voivodeship. A Zrobek. Las pol 32 no. 18 8-9 S'58. P, 15

Processes of the regeneration of ground vegetation and seedlings under a shelter on areas with the ground vegetation removed and the soil loosened in biotopes of the Bialowieza National Park. J. Karpinski. Rocz nauk les 11:3-76 '55. P, 15.

Protective work in February. S. Bychawska. Las pol 29 no. 1 40-41 Ja'55. P, 15.

Protective work in March. S. Bychawska. Las pol 29 no. 2.44 F'55. P, 15.

Protective work in April. S. Bychawska. Las pol 29 no. 3:40 Mr'55. P, 15.

Protective work in May. S. Bychawska. Las pol 29 no. 4: 39-40 Ap'55. P, 15

Protective work in June. S. Bychawska. Las pol 29 no. 5 38-39 My'55. P, 15.

Remarks on fire prevention in Krosno Odrzanskie State Forest District. W. Szwabowski. Las pol 29 no. 5 23, 27 My'55. P, 15.

Remarks on the work of field committees of the Forest and Afforestation Days. T. Piper. Las pol 29 no. 7 6-9 Jl'55. P, 15.

Remarks on work in forest nurseries. J. Skrzypczak. Las pol 29 no. 4:23, 26-27 Ap'55. P, 15.

Respect for uniforms and the shape of forest settlements. E. W. Las pol 29 no. 4:31 Ap'55. P, 15.

Settlement in state forests. D. Kres. Las pol 29 no. 4: 14-17 Ap'55. P, 15.

Some remarks on work with the graduates. S. Jaroszek. Las pol 29 no 3:13-15 Mr'55. P, 15.

Spring work on meadows and pastures in forests. T. Kocan. Las pol 29 no. 3 9-12 Mr'55. P, 15.

Standards for planting seeds in nurseries and afforestation areas. S. Koclecki. Las pol 29 no. 3:26-28 Mr'55. P, 15.

Suggestions of the conference in Rogow concerning secondary exploitation of forests. Las pol 29 no. 5:13-16 My'55. P, 16.

Tasks of this year's campaign "National Forest and Afforestation Day." J. Blok. Las pol 29 no. 4 3-5 Ap'55. P, 15.

To higher professional qualifications by training within the enterprise. D. Kres. Las pol 29 no. 5:5-6 My'55. P, 15.

Transportation tasks. Z. Spratek. Las pol 29 no. 2: 41-42 F'55. P, 15.

25 years of work of the Seed Evaluation Station of the Forest Research Institute. J. Z. Las pol 32 no. 18: [2] of cover-2 S'58. P, 15.

Types of forests and forest fires. J. Tokarski. Las pol 29 no. 5:39-40 My'55. P, 15.

What new has been brought about by training in Bialowieza Forest. S. Krol. Las pol 29 no. 7:10-14 Jl'55. P, 15.

What the new rules of awarding prizes to the workers of state forests will bring. Z. Kopec. Las pol 29 no. 4: 10-14 Ap'55. P, 15.

What we do for better bookkeeping of turnover. W. Felenczak. Las pol 29 no. 4:17-19 Ap'55. P, 15.

With care for the well-being and increased productivity of forests. J. Szczuka. Las pol 29 no. 1:3-8 Ja'55. P, 15.

Wladyslaw Jedlinski; on the 25th anniversary of his death. J. Grochowski. Sylwan 103 no. 9:15-22 S'59. P, 15.

POLAND - FORGING

Some problems of production economy in the forging industry. J. Elbanowski, J. Kessel. Przegl mech 18 no. 21:690-694 N'59. P, 16.

POLAND - FORMING TOOLS

Progress in the design and production of metal-forming machine tools. K. Bosiacki. Mechanik 32 no. 5:219-223 My'59. P, 16.

POLAND - FOUNDING

The 1956 results of excavations in search of the Bialogon foundry in 1956. M. Gajewska, J. Kruppe. Kwartalnik hist kult 6 no. 4 660-670 '58. P, 4.

POLAND - FREIGHTERS

The technique of welding on slipways applied in the construction of the B514-5900 TDW timber cargo ship. Z. Unterschutz Przegl spaw 11 no. 10/11 312-314 O/N'59. P, 16.

POLAND - FRESH-WATER FAUNA

Role of a rise of the water level in the removal and introduction of benthonic fauna in environment connected with rivers. Z. Kajak. Ekologia pol B 5 no. 1 47-54 '59. P, 13.

POLAND - FRUIT

Analysis of economic results of the turnover of vegetables and fruit F. Los Spolem no. 19.3-4 O'55. P, 5.

The consumption of vegetables and fruit. A. Swiecicki. Zycie gosp 14 no. 48:5 N'59. P, 5.

Some remarks on fruit and vegetable processing T Cymer. Przem spoz 13 no 10-425-428 '59. P, 16.

This is the way a vegetable and fruit clerk should work. Ca. Spolem no 19.9-10 O'55. P, 5

POLAND - FUCUSOPSIS ANGULATUS

Fucusopsis angulatus Pallbin (Problematica) from the variegated beds (Danian-Paleocene) of the Pieniny Klippen Belt mantle. K. Birkenmajer. Rocz geol 29 no. 2:227-232 '59. P, 12.

POLAND - FUR

The problem of the fur and white-leather department in the production for 1959. Z. Borowiec. Przegl skorzany 14 no. 6:131-135 Je'59. P, 16.

POLAND - FURNACES

New trends in the selection and ordering of industrial furnaces. Z. Malak. Mechanik 32 no. 10 639 O'59. P, 16.

POLAND - FURNITURE

Basic problems of the development of the local furniture industry. (To be contd.) K. Sobczak. Przegl drob wytwor 9 no. 22:12-13 N'59. P, 5.

The development of the local furniture industry. (jm). Przegl drob wytwor 9 no 21:15-16 N'59. P, 5.

POLAND - GAS

Causes and consequences of the bursting of gas pipes in the Krakow area in the 1st quarter of 1959. M. Karpinski. Gaz woda san 33 no. 8:319-321 Ag'59. P, 16.

The long-range plan of the development of the gas industry in Poland. J. Klosinski. Przem chem 37 no. 3: 179 Mr'58. P, 16.

The problem of solid and gaseous fuels in the long-range development of heat production in southeastern Polish cities. E. Kostewicz, Z. Wilk. Gaz woda san 33 no. 8 306-309 Ag'59. P, 16.

POLAND - GAS, NATURAL

The classification of boreholes for petroleum and natural gas prospecting and exploitation. S. Depowski. Przegl geol 7 no. 9:424-427 S'59. P, 16.

The closing of gas outlets with silica gel. W. Owsik. Wiad naft 5 no. 6:128-130 Je'59. P, 16.

The concentration of helium in the gas-bearing salt deposits in the Kujawy region. J. Poborski, E. Zielinski. Przegl geol 7 no. 9.407-408 S'59. P, 16.

Prospecting for petroleum and natural gas in the Carpathian Mountains. B. Cisek, C. Fik, J. Uliasz. Wiad naft 5 no. 6:121-124 Je'59. P, 16.

POLAND - GAS AND OIL ENGINES

Injection pumps and other feeding elements of high-compression internal-combustion engines. E. Starosta, H. Folkowski. Przegl mech 17 no. 5:235-236 My'58. P, 16.

Small- and medium-powered internal-combustion engines of Polish design. J. Malinowski. Przegl mech 17 no. 5:230-234 My'58. P, 16.

POLAND - GEAR-CUTTING MACHINES

Type ZHB 46 gear-shaping machine. J. Goebel. Mechanik 32 no. 5:254 My'59. P, 16.

POLAND - GEOGRAPHY

Czekanska, Maria. Ilustracje graficzne w nauczaniu geografii. Warszawa, Wspolna Sprawa, 1958. 134 p. (Centralny Osrodek Doskonalenia Kadr Oswiatowych. Biblioteczka metodyczna, nr. 46) [Geographical illustrations in teaching geography. illus., maps, bibl., diagrs., footnotes, graphs, tables] P, 12.

POLAND - GEOGRAPHY (Continued)

40 years of the Polish Geographical Society. R. Galon. Czas geogr 30 no. 1 3-10 '59. P, 12.

POLAND - GEOLOGY

Glacial forms and types of deglaciations on the moraine plateau of Chelmno, Bydgoszcz District. W Niewiarowski Studia Tor geogr 4 no 1 1-170 '59. P 12.

The littoral character of Pre-Cambrian and Paleozoic formations of the Middle Carpathian foreland. E Glowacki Wiad naft 5 no. 10 217-221 O'59. P, 16

The origin and age of the "Witow series" near Krakow. R. Gradzinski, R. Unrug. Rocz geol 29 no. 2 181-195 '59. P, 12.

The profile of Zechstein at Chojnice. A. Tokarski. Rocz geol 29 no. 2 119-163 '59. P, 12.

Remarks on the sedimentation of the Lgota deposits. R. Unrug. Rocz geol 29 no. 2:197-225 '59. P, 12.

State geologic service. M. Mrozowski Przegl techn 80 no 49 11-13 D'59 P, 16

The stratigraphy and tectonics of Miocene deposits in Hatemba in Upper Silesia. S. Alexandrowicz. Przegl geol 7 no. 9 408-411 S'59. P, 16.

The sub-Quaternary layer in the region of Danzig. J. Szukalski. Czas geogr 30 no. 1 61-65 '59. P, 12.

The Upper Cretaceous sediments in Nowa Cerekwia near Glubczyce. S. Alexandrowicz. Rocz geol 29 no. 2, 165-179 '59. P, 12.

POLAND - GLASS

Glassworks on the Poreba Wielka estate 1664-1874. I. Rychlikowa. Kwartalnik hist kult 6 no. 4 560-593 '58. P, 4.

Marginal remarks on this year's glass and ceramic exhibitions W Telekowska. Szkło 10 no 9 Biuletyn 1-2 S'59. P, 16

POLAND - GLIDERS (AERONAUTICS)

Technical control in the fight for quality in gliding equipment. W Leja Skrz Polska 11 no 12.13-14 Mr'55. P, 16

The yearlong gliding championship renewed. J Lipinski Skrz Polska 11 no 12 3 Mr'55. P, 16

POLAND - GRAIN

A crop for the state. Rada narod 12 no 32 7 Ag'55 P, 6

Our principal task. Rolnik spoldz 8 no. 32 1 Ag'55. P, 15.

Over 47 thousand zlotys E Fafara. Rolnik spoldz 8 no. 32:5 Ag'55. P, 15.

Political and economic campaign Rolnik spoldz 8 no 33 5 Ag'55. P, 15.

The Presidium of the Boguszyn Village Community People's Council shows no interest in obligatory deliveries A Kutyba Rada narod 12 no. 33:7 Ag'55 P, 6.

The problem of freight cars. Rolnik spoldz 8 no. 36 5 S'55. P, 15.

There will soon be new bread. A. J Rolnik spoldz 8 no. 30.2 Jl'55. P, 15.

They will not repeat the mistakes of the past year. E. Zagorny. Rolnik spoldz 8 no. 32:5 Ag'55 P, 15.

A very bad example. S. Chrzanowska Rolnik spoldz 8 no. 36.6 S'55. P, 15.

Warehouses, a desk, and a kiosk wait for the farmers. (MD). Rolnik spoldz 8 no. 30.8 Jl'55. P, 15.

POLAND - GRINDING

Grinders at the 28th Poznan International Fair. M. Czernlawski, H. Karon. Mechanik 32 no. 5:224-227 My'59. P, 16.

Type NKD 32 semiautomatic tool grinder. S. Markowski. Mechanik 32 no. 5:239-240 My'59. P, 16.

POLAND - GROCERY TRADE

Hygienic conditions of the sale of flour products. WB Spolem no. 9 7 My'55. P, 5.

Participation of the consumers' cooperatives of Bialystok Voivodeship in the servicing of markets and fairs. W. Perkowski. Spolem no. 5:6-7, 10 Mr'55. P, 5.

POLAND - GUARDIAN AND WARD

The role of a curator appointed by the court in the process of re-educating a juvenile delinquent. H. Lipska. Lawnik lud 9 no. 7/8:46-49 Jl/Ag'59. P, 7.

POLAND - GUMS AND RESINS

After the discussion the time came for action, the problem of instructors of resinification. W. Ostrowski Las pol 32 no. 18:19-20 S'58. P, 15.

At the threshold of a resinification campaign. J. Zelicho Las pol 29 no. 5 7-11 My'55. P, 15

Ensuring the necessary area of pine for resins S Kapuscinski. Las pol 29 no 2 22-23, 28 F'55 P, 15.

Fighting secondary hosts and preventive measures in pinewoods destined for resinification. S Kapuscinski Las pol 29 no. 5 20-23 My'55. P, 15.

From the activities of the Resin Production and Research Plant of the Forestry Research Institute. (St. K.). Las pol 29 no 5:24-27 My'55. P, 15.

Lowering prime costs in resinication. M Polgrabia Las pol 29 no. 4-27-28 Ap'55. P, 15.

Marginal remarks on planned revision of instructions for tapping. W. Ostrowski. Las pol 29 no. 1 14 Ja'55. P, 15.

Natural gutters passed examination. J Szwed. Las pol 29 no. 4 35-36 Ap'55 P, 15.

Resinification work. J. Zelicho Las pol 29 no. 2 44-45 F'55. P, 15.

Resinification work. J. Zelicha. Last pol 29 no. 3 40-41 Mr'55 P, 15.

Resinification work J. Zelicho Las pol 29 no. 4 41-42 Ap'55. P, 15.

Resinification work. J. Zelicho. Las pol 29 no. 5 40-42 My'55. P, 15.

Sulfuric acid in forests. (Niem.) Las pol 32 no. 18 15-17 S'58. P, 15.

Why did Lipniki not receive a pennant? (K.) Las pol 29 no. 7:26-27 Jl'55. P, 15.

POLAND - GYPSUM

Gypsum Bud wiejskie 11 no. 11 16-17, 31 N'59 P, 15

POLAND - HANDICAPPED CHILDREN

Let them pay for their children B Piatek Prawo i zycie 3 no 23 4 N'58 P, 7.

1000 schools and 10 institutions S Cwiertniak. Prawo i zycie 3 no 23.4 N'58. P, 7

POLAND - HANDICRAFT

Losinski, Wladyslaw. Z badan nad rzemiosłem we wczesnosredniowiecznym Kolobrzegu. Poznan [Panstwowe Wydawn. Naukowe] 1959. 110 p. (Poznanskie Towarzystwo Przyjaciol Nauk Komisja Archeologiczna. Prace, t 4, zesz. 1/1-2) [Researches on handicrafts in early medieval Kolberg. English summaries. illus., footnotes, tables] P, 4

The development of handicraft in Kielce Voivodeship during the current 5-Year Plan S. Drzazga. Przegl drob wytwor 9 no. 22 7-8 N'59 P, 5.

In whose interest? G. Pisarski. Zycie gosp 14 no. 49:8 D'59. P, 5.

The level of cooperation. S. Gabryl. Tygod demokrat 7 no. 50:1, 7 D'59. P, 1.

Prospects of the individual handicrafts. P. Stefanski. Przegl drob wytwor 9 no. 21:11-13, 15 N'59. P, 5

POLAND - HARBORS

The development of marine economy and its importance in the national economy. S. Jedrychowski. Techn gosp morska 9 no. 10:295 O'59. P, 17.

Polish sea harbors during the fifteen years past and in those to come. B. Kasprowicz Przegl zach 15 no. 4 284-312 Jl/Ag'59. P, 4.

POLAND - HARVESTING

The fight for a good harvest continues Rada narod 12 no 33-1-2 Ag'55. P, 6.

Harvest, harvest, harvest. Rada narod 12 no. 31:5 Jl'55. P, 6.

Harvest, threshing, supplies. Rolnik spoldz 8 no. 32 4 Ag'55. P, 15.

Harvesting and threshing J. Rogoz, B. Grusiecki. Rada narod 12 no 33:8-9 Ag'55. P, 6.

Harvesting and threshing continue. J. Feja. Rada narod 12 no. 32 4 Ag'55. P, 6.

On the eve of a great campaign. Rada narod 12 no. 29:1-2 Jl'55. P, 6.

A problem without a solution F Blaszczyk. Rada narod 12 no 29 4 Jl'55 P, 6.

POLAND - HEALTH RESORTS, WATERING PLACES, ETC.

Health resort, one of the types for small towns. B. Kasperski, J. Szuszkiewicz. Miasto 10 no. 8:12-17 Ag'59. P, 10

POLAND - HEATING

Equipment of central heating boilers with measuring and control instruments J. Kurzynski. Gaz woda san 33 no. 8 309-310 Ag'59. P, 16.

Heating main line tunnel under the Vistula River in Warsaw, drafting and construction. W Pytowski Inz i bud 16 no 9 383-399 S'59 P, 16

The problem of solid and gaseous fuels in the long-range development of heat production in southeastern Polish cities. E Kostewicz, Z Wilk Gaz woda san 33 no. 8 306-309 Ag'59. P, 16.

POLAND - HELICOPTERS

The helicopter S E.-3200. M. Oroveanu. Rev transport 6 no 11 193-494 N'59 R, 16.

POLAND - HELIUM

The concentration of helium in the gas-bearing salt deposits in the Kujawy region. J. Poborski, E. Zielinski. Przegl geol 7 no. 9 407-408 S'59. P, 16.

POLAND - HEMP

Development of the technology of processing hemp straw in Poland. Z. Gorski. Przegl wlok 13 no. 3:121-127 Mr'59. P, 16

Problems related to the production of flax and hemp seeds. J. Kulczycki. Przegl wlok 13 no. 3.119-121 Mr'59. P, 16.

POLAND - HERINGIA

More attention to the pine moth (Heringia dodecella L.). Z. Sierpinski Las pol 29 no. 1:9-10 Ja'59. P, 15.

POLAND - HISTORIC HOUSES, ETC

Marcin Bukowski's Ratusz Wroclawski (The Wroclaw City Hall), a book review M Kutzner. Kwartalnik architekt 4 no 1/2 93-103 '59 P, 16.

POLAND - HISTORICAL RESEARCH

Polish historical sciences in captivity M. Kuklel Tekt hist 7 39-50 '55 P, 4

POLAND - HISTORY

Berbecki, Leon. Pamietniki generala broni Leona Berbeckiego. [Wyd. 1. Katowice] Wydawn. "Slask," 1959. 287 p. [Memoirs of General Leon Berbecki. 1st ed. port., footnotes, indexes] P, 4

Brzoza, Jan. "Wojenko, wojenko." Warszawa, wydawn. Ministerstwa Obrony Narodowej, 1959. 357 p. ["A little war, a little war"] P, 11.

Poznanskie Towarzystwo Przyjaciol Nauk Opuscula Casimiro Tymieniecki septuagenario dedicata [Wyd. 1.] Poznan, 1959. 362 p. [Works dedicated to the septuagenarian Kazimierz Tymieniecki. 1st ed illus., port footnotes, plans, tables] P, 4.

Aleksander Rembowski's sociopolitical ideas. J. Danielowicz. Annales F fil 10 no. 1/10-155-194 (published '58). P, 3.

The 1590 Solonica affair, a contribution to the origin of the Cossack problem of the Republic. C. Chewanice. Tekt hist 7 77-86 '55. P, 4.

15 years ago. E. Bertold. Wies wspolczesna 3 no. 7: 123-130 Jl'59. P, 6.

From activities of the Chair of History of Feudalistic Poland at Jagellonian University. Zesz nauk Jag '55. P, 1.

Legends, mistakes, aberrations. J. Rawicz Prawo i zycie 3 no 23:3, 7 N'58. P, 7

A letter from the Minister of Forestry to enterprises and plants regarding July 22 Day and the 5th World Festival of Youth and Students. Las pol 29 no. 7:1-2 Jl'55. P, 15.

May events in 1926, marginal remarks on J. Rzepecki's recollections. W. Karbowski. Wojsk przegl hist 4 no. 2,328-376 Ap/Je'59. P, 4.

More about the battle near Szczawienko. A. Wodzki. Wojsk przegl hist 4 no. 2;379-381 Ap/Je'59. P, 4.

The origin of the New Gigantomachy. A. Kersten. Annales F fil 10 no. 1/10:1-20 '55 (published '58). P, 3.

The part of Polish feudalists in plans to partition Poland in the 14th and 15th centuries in the light of their centrifugal aspirations. K. Pieradzka. Zesz nauk Jag no. 2:7-30 '55. P, 1.

The People's Government in Lublin; on its fortieth anniversary. A. Ajnenkiel. Prawo i zycie 3 no. 23 1, 7 N'58. P, 7.

The physiocratic "moral doctrine" in Krakow. K. Opalek. Zesz nauk Jag prawo no. 2:3-36 '55. P, 7.

POLAND - HISTORY (Continued)

The Polish Roll of Honor Wojsko lud no 12·43-48 D'59 P, 17.

Recollections from a burning frontier, a review of Norbert Zenon Pick's book Boj o Wietlina (The Fight for Wietlina) M Warnenska Wojsko lud no 12 75 D'59. P, 17.

The role of village administration in the rural class struggle of Little Poland in the second half of the 18th century. E Rostworowski Zesz nauk Jag no. 2 31-66 '55 P, 1

Titus Komarnicki's Rebirth of the Polish Republic: a Study in the Diplomatic History of Europe, 1914-1920, a book review. S. Arski. Panstwo i prawo 14 no. 1: 146-151 Ja'59 P, 7

Two emendations in Thietmar's chronicle. J. Mitkowski Zesz nauk Jag '55 P, 1.

Worker's and soldier's committees in Great Poland, on the 40th anniversary of the Great Poland insurrection. S Kubiak. Ruch prawn i ekon 20 no. 4 1-27 '58. P, 7.

POLAND - HOISTING MACHINERY

The hoisting installations for repairing blast furnaces. M. Kaiser. Problemy proj hutn 6 no 9 272-277 S'58 P, 16

A TI-3/ H winch for loading lumber. J. Stajniak. Las pol 29 no. 1 29-30 Ja'55. P, 15.

A winch with an S-60 motor on an automotive chassis. T. Lida, S. Lindner. Las pol 29 no. 2 34-37 F'55. P, 15.

POLAND - HONESTY

Do not shoot! Reservation. J. Krak, A. Mag. Prawo i zycie 4 no. 6 1-7 Mr'59. P, 7.

POLAND - HOODLUMS

Bafia, Jerzy. O zaostrzeniu i przyspieszeniu odpowiedzialnosci karnej za chuligaństwo. Komentarz do Ustawy z dn 22 V 1958 r. Zaostrzeniu odpowiedzialnosci karnej za chuligaństwo oraz do przepisow związkowych. [Wyd.1] Warszawa, Wydawn. Prawnicze, 1959. 137 p. [The strengthening and speeding of criminal responsibility for hooliganism; a commentary to the law of May 22, 1958, on the strengthening of criminal responsibility for hooliganism and to the related regulations. 1st ed. footnotes] P, 7.

Express administration of justice. S. Pomorski. Prawo i zycie 3 no 21 5 O'58 P, 7.

The law of May 22, 1958, extending criminal liability for hooliganism. J. Deregowski. Palestra 3 no 11 25-36 N'59. P, 7.

Origin of the crime. W. Falkowska. Prawo i zycie 3 no. 21 5 O'58 P, 7

POLAND - HOSPITALS

Accelerated time. H. Piekarska. Prawo i zycie 3 no. 18:5 S'58. P, 7.

POLAND - HOUSEHOLD APPLIANCES

Example of Goleblow and Widuchowa. S. Chrzanowska. Rolnik spoldz 8 no. 30:3 Jl'55. P, 15.

Lending of household and kitchen utensils. B. Duszyna. Rolnik spoldz 8 no. 32·2, 7 Ag'55. P, 15.

POLAND - HOUSING

Draft of the code of the dwelling law. M. Buszynski Prawo i zycie 3 no. 21 4, 7 O'58. P, 7.

The life of residential block committees in Torun. B. Rybinski. Rada narod 12 no. 20:7 Jl'55. P, 6.

A new law and old problems. E. Brzezinski. Prawo i zycie 4 no. 6:2-7 Mr'59. P, 7.

We do not want the construction of new prisons but of homes for laboring classes. A. Pieper. Lawnik lud 9 no. 7/8:55-57 Jl/Ag'59. P, 7.

POLAND - HUSBAND AND WIFE

Property owned by husband and wife. A. Wolter. Prawo i zycie 3 no. 23 3 N'58. P, 7.

POLAND - HYDRACHNELLAE

Aquatic mites (Hydracarina) of some littoral environments of Lake Tajty and other Masurian Lakes. E. Pieczynski Ekologia pol A 7 no. 5:145-168 '59. P, 13.

POLAND - HYDRAULIC ENGINEERING

Technical standards in planning water structures. S. Bolesta 18 no. 3:114-117 Mr'58. P, 16.

POLAND - HYDROLOGY

Publishing activities of the State Institute of Hydrology and Meteorology. W. Stephan. Gosp wodna 18 no. 3: 133 Mr'58. P, 16.

POLAND - ICE

Preparation of plants for the production of ice. K. Kolodziejski. Spolem no 9:6 My'55 P, 5.

POLAND - IDIOT ASYLUMS

Let them pay for their children. B. Piatek. Prawo i zycie 3 no 23 4 N'58. P, 7.

POLAND - ILLUSTRATED BOOKS

Banach, Andrzej. Polska ksiazka ilustrowana, 1800-1900 [Krakow] Wydawn. Literackie, 1959. 506 p [Polish illustrated books, 1800-1900. illus., facsims., index, notes] P, 2.

POLAND - INCOME

Income and progressive tax. J Beksiak. Zycie gosp 14 no 39 4 S'59 P, 5

POLAND - INDUSTRIAL ELECTRIC TRUCKS

Products of Stalowa Wola Steelworks at the 28th Poznan International Fair. B. Szarama. Mechanik 32 no. 5 259-261 My'59. P, 16.

POLAND - INDUSTRIAL MANAGEMENT

An analysis of the dynamics of production, employment, and labor productivity. A. Chlebowczyk. Przegl statyst 6 no. 2 185-213 '59. P, 5

Coming tasks of the workers' self-government. Samorzad rob 3 no. 6:3-5 Je'59. P, 5.

Consumers in Warsaw and the voivodeship evaluate the activities of self-government. Samorzad rob 3 no. 9: 52-57 S'59. P, 5.

Economic tasks of the workers' self-government Zagad i mat no. 24.11-18 D'59 P, 6.

Elections to the factory committees and the workers' councils. Samorzad rob 3 no. 6:47-49 Je'59 P, 5.

Evaluation of the election campaign for the workers' councils in the capital; from the activities of the executive board of the Voivodeship Committee of the Polish United Workers Party. Samorzad rob 3 no. 9. 41-44 S'59. P, 5.

The evaluation of the "Temporary Regulations on the Monetary Settlement of Accounts" from the point of view of credit. T. Kulas. Wiad banku pol 15 no. 4: 222-223 Ap'59. P, 5.

The exposure of productivity reserves as a condition for rational investments J. Lasocki. Finanse 10 no. 11. 20-31 N'59 P, 5.

Generally about technical progress. S. Bec. Inwest i bud 9 no 12 5-11 D'59 P, 5.

The graduating examinations in schools of industrial economics. J. Ogaza. Szkola zawod no. 10:23-25 O'59. P, 8.

Guiding principles set by the Central Council of Trade-Unions and the Secretariat of the Central Committee of the Socialist Youth League for competing for the title of Socialist Work Brigade. Samorzad rob 3 no. 9: 60-62 S'59. P, 5.

Improvement of the organization of production as the unavoidable condition of increasing work productivity. I. Czerwinski. Samorzad rob 3 no. 9:5-9 S'59. P, 5.

Incentives and anti-incentives of technical progress. J. Gordon. Zycie gosp 14 no. 48:1-6 N'59. P, 5.

Management in factory committees. A. Glybowski. Przegl zwiazk 11 no. 12:16-19 D'59. P, 5.

The measurement of work and work. W. Dudzinski. Zycie gosp 14 no. 50:1, 3 D'59. P, 5.

The National Conference of Industrial Economists in Skarzysko-Kamienna. (M. Z.) Zycie gosp 14 no. 48:3 N'59. P, 5.

People and problems; a conference of industrial economists in Skarzysko. M. Kabaj, Z. Mikolajczyk. Zycie gosp 14 no. 51/52·1, 4 D'59. P, 5.

Polemically about the training of organizers. Z. Gackowski. Zycie gosp 14 no. 50:5 D'59. P, 5.

Problems of the research on the workers' self-government. Pt. 4. The attitude of the workers in relation to the workers' councils after one year of their functioning. L. Majchrzak. Samorzad rob 3 no. 6·6-10 Je'59. P, 5.

Proposals of workers, an essential help in carrying our the directives of the 3d Plenum of the Central Committee; factories in Opole Voivodeship. S. Pogan. Nowe drogi 13 no. 13:71-76 D'59. P, 5.

Rationalizer and Work Leader Month," in Gdynia. (j b.) Spolem no. 9:3 My'55. P, 5.

Real causes of the payment difficulties of the enterprises in 1958. W. Pruss. Wiad banku pol 15 no. 4: 200-205 Ap'59. P, 5.

The realization of motions, from the activities of the Wola City District. Samorzad rob 3 no. 9.48-49 S'59. P, 5.

Resolution concerning the activities of self-government. Samorzad rob 3 no 6 53-54 Je'59. P, 5.

2d National Conference of the Activists of the Conference of the Workers Self-Government. J Toeplitz. Zycie gosp 14 no 51/52 1-2 D'59. P, 5.

Socialist self-government C Przymusinski. Prawo i zycie 3 no 23 1, 7 N'58 P, 7.

Technical progress requires management K. Leski. Zycie gosp 14 no 51/52 10-11 D'59 P, 5

The trend of technical progress. L. T. Zycie gosp 14 no. 51/52 7 D'59 P, 5

Unions in the bank service. W. Milkowski. Wiad banku pol 15 no. 6:305-308 Je'59. P, 5.

Urgent means also thorough. Zycie partii no. 11·1-2 N'59. P, 6.

Urgent tasks. P Jaroszewicz. Nowe drogi 13 no. 13.3-15 D'59. P, 6.

We do not want to be comasters in name only. J Gliniarz Przegl zwiazk 11 no. 12:19-21 D'59 P, 5.

What each enterprise manager should know. Pt. 1. W. Komorniczak. Samorzad rob 3 no. 9:10-11 S'59. P, 5.

What is new in the rationalization movement? P. Dlugoszewski. Samorzad rob 3 no. 6.37-39 Je'59. P, 5.

Who should improve the organization of the work and how this should be done. H. Witkowski. Samorzad rob 3 no. 9:14-16 S'59. P, 5.

Workers' autonomy as reflected by the development and activity of workers' councils in Lodz and Lodz District. E. Struk, H. Wysmyk. Zesz nauk hum Lodz no. 14·199-226 '59. P, 1.

Workers' self-government, the organ of control. J. Waclawek. Zycie partii no 11:20-21 N'59. P, 6

POLAND - INDUSTRIAL RELATIONS

Rights without favors. T. Sokolowski. Prawo i zycie 4 no. 20 3 O'59. P, 7

POLAND - INDUSTRIAL SAFETY

Anesthetization. H. Cichanklewicz Prawo i zycie 3 no. 19:2 S'58 P, 7.

Danger lies in wait for the careless. J. Kus. Rolnik spoldz 8 no. 42 3 O'55. P, 15.

A few remarks on the organization and work of the Industrial Safety and Hygiene Service. T. Ziolkowski. Las pol 29 no. 2:29 F'55. P, 15.

POLAND - INDUSTRIES

Andrzej Karpinski's Zagadnienia socjalistycznej industrializacji Polski (Problems of the Socialist Industrialization of Poland); a book review. W. Piotrowski. Ekonomista no. 2 464-467 '59. P, 5.

Concerning the participation of economic units in the costs for the construction of municipal facilities. T. Wasiak. Miasto 10 no 9 15-18 S'59 P, 10.

The Enterprise for the Construction and Starting of Economic Installations as an instrument of activation Z. Grabowski. Przegl drob wytwor 9 no. 21·17-18 N'59. P, 5.

Experiences of Lubgal as an example of the struggle for quality. A. Karski. Przegl drob wytwor 9 no. 21:19-20 N'59. P, 5.

Praga-Polnoc become an important industrial center of the capital. Samorzad rob 3 no. 9:30 S'59. P, 5.

Real wages of workers in socialized industry. Polish Perspectives no. 5:54-60 My'59. P, 1.

The size of industrial plants and labor productivity. A. Broner, R. Kulczycki. Gosp plan 14 no. 11:47-58 N'59. P, 5.

The size of industrial plants and the location of productive forces. T. Mrzyglod. Gosp plan 14 no. 11:59-64 N'59. P, 5.

The source of mistakes. M. Jarnolt. Zycie partii no. 11: 5-7 N'59. P, 6.

POLAND - INDUSTRY, HEAVY

Fruitful cooperation of an economist and a historian, a book review. T. Afeltowicz Zycie gosp 14 no. 51/52: 5 D'59. P, 5.

POLAND - INDUSTRY, HEAVY (Continued)

Necessary and timely. (MAG). Zycie partii no. 11 23-24 N'59. P, 6.

POLAND - INDUSTRY, LIGHT

Achievements and shortcomings of light industry. "emte". Przegl techn 80 no 49.18-19 D'59 P, 16

Light industry in 1960. (b). Zycie gosp 14 no. 48 3 N'59. P, 5.

The stocks of the product in process in light and machinery industries. S. Ficowski. Wiad banku pol 15 no. 4: 185-190 Ap'59. P, 5.

POLAND - INFANTS

Mortality of infants in Gorlice District, Rzeszow Voivodeship, in the years 1952-1955 A Jaczewski, A Kobylarz. Zdrow publ 74 no. 5.457-461 S/O'59 P, 14

POLAND - INLAND NAVIGATION

Poland. Ministerstwo Zeglugi i Gospodarki Wodnej. Przepisy wyposazenia pokladowego statkow srodladowych [Gdansk] Wydawn. Polskiego Rejestru Statkow, 1958. 59 p. [Regulations concerning the equipment and installations on ships for inland navigation. tables] P, 17.

POLAND - INSECTICIDES

Possibilities of applying Silvexol for fighting spruce beetles. Z. Sierpinski. Las pol 29 no. 7:17-19 Jl'55. P, 15.

POLAND - INSURANCE

The amount of damages for stolen goods. (Gr.) Tygod gosp 7 no. 49:8-9 D'55. P, 5.

Development of state insurance in Poland. A. Banasinski. Pojist obz 13 no. 10.274-276 O'59. C, 5.

POLAND - INSURANCE, AGRICULTURAL

Insurance of livestock in Poland. Pojist obz 13 no. 10: 279 O'59. C, 5.

POLAND - INSURANCE, HEALTH

Family and sickness insurance in practice. Praca zabezp spol 1 no. 9:61-65 S'59. P, 5.

Family and sickness insurance in practice. Praca zabezp spol 1 no. 11.58-61 N'59. P, 5.

For a more rational management of insurance funds. J. Szczygiel. Samorzad rob 3 no. 9:31-32 S'59. P, 5.

Remarks on the improvement of the personnel of medical committees. A. Lesniewicz Praca zabezp spol 1 no. 11.56-58 N'59 P, 5.

POLAND - INSURANCE, LIFE

Life insurance on the life of another person. Z. Szymanski. Panstwo i prawo 14 no. 1:81-90 Ja'59. P, 7.

POLAND - INSURANCE, SOCIAL

Concerning a program of social security. M Tyrowicz. Praca zabezp spol 1 no. 9:1-6 S'59. P, 5.

A gap in legislation which should be filled. F. Woznicz-ka. Praca zabezp spol 1 no. 10-67-68 O'59. P, 5.

POLAND - INTELLECTUAL LIFE

Barycz, Henryk. Slazacy w polskiej kulturze umyslowej. Wroclaw, Ksiaznica-Atlas, 1946. 71 p. [Silesians in Polish intellectual life. illus.] P, 4.

From the discussion on the intelligentsia; in connection with J. Chalasinski's book Przeszlosc i przyszlosc inteligencji polskiej (The Past and the Future of the Polish Intelligentsia). J. Kadzielski. Przegl soc 13 no. 2:114-121 '59. P, 5.

From the history of artistic relations between Torun and Danzig in the 16th and 17th centuries. J. Puciata-Pawlowska. Teka hist sztuki no. 1:141-238 '59. P, 10.

General Assembly of the Polish Academy of Sciences, February 24, 1959. Nauka polska 7 no. 3:177-184 Jl/S'59. P, 1.

Institute of Sociology and the History of Culture of the Polish Academy of Sciences. J. Kadzielski. Przegl soc 13 no. 2:137-138 '59. P, 5.

Problems of cultural politics in the light of the press debate. S. Dziecielska. Przegl soc 13 no. 2:121-126 '59. P, 5.

Thus we shall spend time after work. W. Betlej. Spolem no. 18:14 S'55. P, 5.

POLAND - INTERDICTION (CIVIL LAW)

Proceedings leading to deprival of the capacity of freely disposing of one's rights. E Bizerinski. Lawnik lud 9 no 7/8 42-46 Jl/Ag'59 P, 7.

POLAND - INVESTMENTS

Discipline, the fundamental law of the investment activity K Borowski. Spolem no 18 6 S'55. P, 5.

POLAND - IRON

The raw-material basis of the ancient iron metallurgy in Gory Swietokrzyskie. M. Niec. Przegl geol 7 no. 9:411-414 S'59. P, 16.

POLAND - JEWELRY

Jewelry by Zaremskis. I Huml. Projekt no 1 13-15 [Ja]'59. P, 10

POLAND - JOURNALISM

Wolanowski, Lucjan. Dokad oczy poniosa... [Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1958] 302, [2] p., 14 p. of illus. [As far as eyes can see] P, 11.

POLAND - JUDGES

A conference in Danzig. J. Klapacz. Lawnik lud 9 no. 7/8:57-58 Jl/Ag'59. P, 7.

The expectations of people's assessors. J. Rozek. Lawnik lud 9 no. 7/8:50-51 Jl/Ag'59. P, 7.

Further correspondence from Chorzow. W. Gas. Lawnik lud 9 no. 7/8:53 Jl/Ag'59. P, 7.

More care for judicial apprentices. Prawo i zycie 3 no. 18 7 S'58. P, 7.

The opinion of a people's assessor from Pajeczno. T. Mlynarczyk. Lawnik lud 9 no. 7/8:54-55 Jl/Ag'59. P, 7.

People's assessors. H. Kempisty. Prawo i zycie 3 no. 18:1-2 S'58. P, 7.

People's assessors would like to know the judicial records before the court session. Z. Gralinski 9 no. 7/8:52 Jl/Ag'59. P, 7.

Salaries in Poland; the unprofitableness of the legal profession, and what is paid for? M. Kulczycki, Z. Mlynarczyk. Prawo i zycie 3 no. 18:2 S'58. P, 7.

POLAND - JUDGMENTS, FOREIGN

Legal consequences of foreign divorce judgments. W. Ludwiczak. Ruch prawn i ekon 20 no. 4:69-75 '58. P, 7.

POLAND - JUDICIAL DISCRETION

Judicial discretion in the administration of penalty. W. Gutekunst. Panstwo i prawo 14 no. 1:125-136 Ja'59. P, 7.

POLAND - JUSTICE, ADMINISTRATION OF

The administration of justice is carried out by the courts. Prawo i zycie 3 no. 21.1, 7 O'58. P, 7.

Tries, punishes, or educates? The small administration of justice. W. Falkowska. Prawo i zycie 4 no. 6:5 Mr'59. P, 7.

POLAND - JUTE

Use of low-quality jute in Polish spinning mills. F. Juras. Przegl wlok 13 no. 3:127-135 Mr'59. P, 16.

POLAND - JUVENILE DELINQUENCY

The role of a curator appointed by the court in the process of re-educating a juvenile delinquent. H. Lipska. Lawnik lud 9 no. 7/8:46-49 Jl/Ag'59. P, 7.

POLAND - LABOR AND LABORING CLASSES

Attitude toward work. R. Dyoniziak. Zycie gosp 14 no. 39:3, 7 S'59. P, 5.

Some remarks on workers' education. M. Lagowski. Zycie partii no. 11:35-36 N'59. P, 6.

Workers' autonomy as reflected by the development and activity of workers' councils in Lodz and Lodz District. E Struk, H. Wysmyk. Zesz nauk hum Lodz no. 14:199-226 '59. P, 1.

POLAND - LABOR LAWS AND LEGISLATION

Continuity of work and the right to anniversary premiums. H. Lazowska. Praca zabezp spol 1 no. 10: 55-56 O'59. P, 5.

What is new in legal regulations concerning the assignment of jobs to graduates. Po prostu no. 29:7 S'55. P, 8.

POLAND - LABOR PRODUCTIVITY

The size of industrial plants and labor productivity. A. Broner, R. Kulczycki. Gosp plan 14 no. 11:47-56 N'59. P, 5.

POLAND - LABOR SUPPLY

Employment in People's Poland in the years 1946-1958. S Tajchman Praca zabezp spol 1 no 9:27-32 S'59. P, 5.

Number and distribution of persons employed in Polish industries and handicrafts. B. Welpa. Przegl geogr 31 no 1 93-118 '59. P, 12

POLAND - LAKES

Szmal, Zdzislaw. Badania hydrochemiczne jezior lobeliowych Pomorza Zachodniego. Poznan, Panstwowe Wydawn. Naukowe, 1959 106 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Biologiczna. Prace, t. 19, zesz. 4) [A hydrochemical investigation of Lobelia lakes of Western Pomerania. English summary. map, bibl., footnotes, graphs, tables] P, 13

Introductory investigations of the water balance and thermal conditions of Gorka Lake. J. Koczorowska Wiad hydrolog 7 no. 2:67-73 '59 P, 12.

POLAND - LAND

Inglot, Stefan. Kolonizacja wewnetrzna a naplyw Niemcow do Polski od XVI-XVIII w. Krakow, Polski Zwiazek Zachodni, 1945. 68, [4] p. (Uniwersytet Jagiellonski, Krakow. Kurs naukowo-informacyjny o Ziemiach Zachodnich, nr. 22) [Internal colonization and the afflux of Germans to Poland from the 16th to the 18th century. bibl.] P, 5.

From the rural history of the Lublin region before the emancipation of the serfs. J. Willaume. Annales F fil 10 no. 1/10:79-154 '55 (published '58). P, 3.

Land inventories. M. Szymanski. Przegl geod 15 no. 10. 403-405 O'59. P, 13.

Settlement in state forests. D. Kres. Las pol 29 no. 4: 14-17 Ap'55. P, 15.

POLAND - LARCENY

The deficiency has been discovered and what next? A Jasinski Rolnik spoldz 8 no. 43 8 O'55. P, 15.

The deficit has been discovered, increase the struggle against theft. I. A. Jasinski. Rolnik spoldz 8 no. 42 8 O'55. P, 15.

POLAND - LATHES

A new set of lathe cutting tools. A. Ploszajski. Mechanik 32 no. 10.651-653 O'59. P, 16.

Simplified lathes from the Andry chow Machinery Works. W. Kaminski. Mechanik 32 no. 5:256-257 My'59. P, 16.

Swiss-type automatics at the 28th Poznan International Fair. W. Borkowski, J. Podgorski. Mechanik 32 no. 5:247 My'59. P, 16.

Type RH 16 turret lathe. M. Galkiewicz. Mechanik 32 no. 5:258 My'59. P, 16.

POLAND - LAUNDRIES

There are finally plain tasks for service laundries. J. Ledworowski. Miasto 10 no. 8:19-22 Ag'59. P, 10.

POLAND - LAW

Codification problems; the relation of drafts to laws in force. J. Wasilkowski. Prawo i zycie 3 no. 19:1-2 S'58. P, 7.

Discussion on legal publications. K. Lipinski, W Zakrzewski, T. Kaun. Prawo i zycie 3 no. 18:7 S'58. P, 7.

Fragments of the report on codification activities in the Sejm Commission for the Administration of Justice. J. Wasilkowski. Panstwo i prawo 14 no. 1:67-80 Ja'59. P, 7.

Introduction of legal problems as an experiment in entrance examinations for schools of law. Z. Zlonikinski. Zycie szkoly wyz 7 no. 10:50-57 '59. P, 8.

Law should be popularized. J. Cagara. Prawo i zycie 3 no. 19:5 S'58. P, 7.

Scientific activities of faculties of the theory of state and law and the state law in the years 1945-1954. M. Borucka-Arctowa, K. Grzybowski, K. Opalek. Zesz nauk Jag prawo no. 2:155-168 '58. P, 7.

Signature and publication of a law in the Polish People's Republic. S. Rozmaryn. Panstwo i prawo 14 no. 1: 3-28 Ja'59. P, 7.

20th version. W. K. Prawo i zycie 3 no. 19.8 S'58. P, 7.

POLAND - LAW (Continued)

What to think about the science of law. K. Opalek. Polityka 3 no. 40:1,3 D'59. P, 6.

POLAND - LEATHER

At the beginning of the 5-Year Plan in the tanning industry Z. Kaszuba. Przegl skorzany 10 no 9 201-205 S'55. P, 16

The problem of the fur and white-leather department in the production for 1959. Z. Borowiec. Przegl skorzany 14 no. 6,131-135 Je'59. P, 16.

POLAND - LEGAL ETHICS

Code of Professional Ethics, a draft Palestra 3 no. 11. 42-49 N'59. P, 7.

The ethical practice is decisive, a continuation of reflections. B. Olszewska. Prawo i zycie 3 no. 19-3 S'58. P, 7.

POLAND - LEGISLATIVE BODIES

Hryniewicki, J., ed. The Polish Diet. Warsaw, Arkady, 1959. 122 p. [In English. illus.] P, 6.

Wolinski, Janusz, ed. Materialy do dziejow Sejmu Czteroletniego. Opracowali przygotowali do druku Janusz Wolinski [et al. Wyd. 1.] Wroclaw, Zaklad im. Ossolinskich. [Materials on the history of the Four-Year Sejm. 1st ed. footnotes, index] P, 4. Vol. 2. 1959. 514 p.

Activities of the Sejm committees. Ziel sztand 11 no. 100 2 D'59. P, 6.

Community judicial boards under discussion in the Sejm. Prawo i zycie 3 no. 23:7 N'58. P, 7.

A discussion on the factory arbitration committees. (maj). Praca zabezp spol 1 no. 10:39-42 O'59. P, 5.

A few reflections on Sejm committees. W. Popkowski. Prawo i zycie 4 no. 6:2 Mr'59. P, 7.

Fragments of the report on codification activities in the Sejm Commission for the Administration of Justice. J. Wasilkowski. Panstwo i prawo 14 no. 1:67-80 Ja'59. P, 7.

Hail to the prelates. T. Rek. Prawo i zycie 3 no. 23:8 N'58. P, 7.

The Sejm: not too loud and not mute J Rawicz. Prawo i zycie 3 no. 18 3 S'58. P, 7.

The Sejm passed an economic plan and the budget for 1960. Ziel sztand 11 no. 105:1-2 D'59. P, 6.

The Sejm, two years of work. A. Gwizdz. Polish Perspectives no. 5:41-45 My'59. P, 1.

POLAND - LEISURE

Studies on leisure. A. Zajaczkowski. Przegl soc 13 no. 2:130-133 '59. P, 5.

POLAND - LIBEL AND SLANDER

Slanderous form of criticism. J. Sawicki. Prawo i zycie 3 no. 21:1-2 O'58. P, 7.

POLAND - LIBRARIES

The Library of the Institute of Industrial Design. H. W. Przegl skorzany 10 no. 11:Biuletyn Wzor 11-12 N'55. P, 16.

We visit a library; cultural center. M. Bielawska. Rada narod 15 no. 51/52:14-15 D'58. P, 6.

POLAND - LIGNITE

Brown coal an important raw material of Polish electric power. R. Staszewski. Przegl techn 80 no. 48:12-14 D'59. P, 16.

The future of brown coal in Poland. R. Staszewski. Przegl gorn 15 no. 10/11:544-549 O/N'59. P, 16.

POLAND - LINEN

Problems connected with expanded sales of linen fabrics. M. Blaszczykiewicz. Przegl wlok 13 no. 3:156-157 Mr'59. P, 16.

POLAND - LOADING AND UNLOADING

The principles of fixing production norms and wages for the workers employed in loading and unloading. R. Wosik. Praca zabezp spol 1 no. 9:52-55 S'59. P, 5.

POLAND - LOCAL FINANCE

A further step in the direction of an independent financial economy of people's councils. S. Majewski. Finanse 10 no. 11:13-19 N'59. P, 5.

Long-term credit and village community councils. M. R. Rada narod 12 no. 29:5 Jl'55. P, 6.

Tasks and methods of the five-year financial planning in the economics of people's councils. Z. Pirozynski. Finanse 10 no. 11:1-12 N'59. P, 5.

Village community fund serves villages, second list of individual contributions. K. Ciulek, S. Maczka Rada narod 16 no. 47 12-13 N'59. P, 6

POLAND - LOCAL GOVERNMENT

The affairs of a village community are of concern to its masters A. Kutyba Rada narod 12 no 29 3 Jl'55 P, 6.

Budget and independence. Ch-W. Zycie gosp 14 no. 48:8 N'59. P, 5.

The chairman of the village community people's council is an exemplary manager. J. Kiercz. Rada narod 12 no 33 6 Ag'55 P, 6.

A councilman's field work. B. Romanowski Rada narod 12 no. 29,12 Jl'55. P, 6

The Debicie Village Community is leading. W. Rejewski Rada narod 12 no 33:6 Ag'55. P, 6.

Development of people's councils in Krakow Voivodeship and the struggle for their proper composition in the past ten years. K. Nowak, J. Antoniszczak. Zesz nauk Jag prawo no. 2:91-147 '55. P, 7.

For a maximum of such help K. Waszkiewicz. Rada narod 12 no. 29.11 Jl'55. P, 6

For a proper relationship to the work of organizational instructor. B Spyra. Rada narod 12 no. 29.10 Jl'55 P, 6.

For the second time about Mniow J. Kiegiel. Rada narod 12 no 31:11-12 Jl'55. P, 6.

The form of collegial acts. K. Siarkiewicz. Rada narod 15 no. 51/52:23-24 D'58. P, 6.

In Lipiany as of old J. Osajda. Rada narod 12 no. 29 7 Jl'55. P, 6.

It is simply a shame! Through eyeglass and eye. Trazymachos. Prawo i zycie 4 no. 20 3 O'59. P, 7.

Management means politics, from the activities of people's councils in Garwolin District. S Marczewski Rada narod 12 no. 33:3 Ag'55. P, 6.

Meetings with electors stirred up the initiative. S. Lenkowski. Rada narod 15 no. 51/52:16 D'58. P, 6.

More about the "spokesmen for the departments." A. Chilecki. Rada narod 12 no. 29:13 Jl'55. P, 6.

Mutual interest. A. Batorski. Rada narod 16 no. 47:6 N'59. P, 6.

Organizing, organization, and status of organizers. W. Sokolewicz. Rada narod 12 no. 32:14 Ag'55. P, 6

People's councils and the construction in rural areas. S. Geremek, Bud wiejskie 11 no. 10:3-4 O'59. P, 15,

The Presidium of the Village Community People's Council has to think about it. Z. Swider. Rada narod 12 no. 29:8 Jl'55. P, 6.

Problem of the secretary of the presidium. J. Czapczynski. Rada narod 15 no. 51/52:22-23 D'58. P, 6.

Problems of people's councils at the Executive Board of the Voivodeship Committee. jotec. Rada narod 16 no. 47.17 N'59. P, 6.

Publication of binding decision of people's councils and presidiums. H. Rot. Rada narod 15 no. 24-25 D'58. P, 6.

The question of the People's Militia at the session of the Presidium of District People's Council. T. Michalski. Rada narod 12 no. 29:14 Jl'55. P, 6.

Regulations which are not carried out. S. Gebert. Prawo i zycie 3 no. 23:2 N'58. P, 7.

Scope of authority of the presidiums and of their individual members as established in the provisions of the new law on people's committees. Z. Leonski. Ruch prawn i ekon 20 no. 4:77-93 '58. P, 7.

Two important conferences on local economy. W. Kawalec. Rada narod 15 no. 51/52:8-9 D'58. P, 6.

We want to enliven the work of the commissions of the Village Community People's Council. H. Pilliszek. Rada narod 12 no. 29:13 Jl'55. P, 6.

With the resolutions of the session to the electors. J. Czapczynski. Rada narod 16 no. 47:7 N'59. P, 6.

POLAND - LOCAL TRANSIT

6th National Conference of Municipal Transportation. L. Miasto 10 no. 11:30-31 N'59. P, 10.

Transportation in a general plan of a city as exemplified by Siedlce. W. Chlebowicz. Miasto 10 no. 11.14-17 N'59. P, 10.

Transportation problems of residential settlements. S. Dziewulski, S. Plewako. Miasto 10 no. 11:6-14 N'59. P, 10.

POLAND - LOCOMOTIVES

The effect of the proper utilization of locomotives on the economic results of railroads. H. Blaszczyk. Przegl kol mech 11 no. 11:332, 340-343 N'59. P, 16.

POLAND - LUBRICATION AND LUBRICANTS

A new kind of solid lubricants. M. Smietana. Wiad naft 5 no. 6:135-136 Je'59. P, 16.

POLAND - LUMBER

At the Kobiel lumberyard. Las pol 29 no. 4 24-25 Ap'55. P, 15.

New technical standards for lumber. (St. J.) Las pol 32 no. 18 10-14 S'58 P, 15.

Setting up supply bases of fir and spruce lumber for musical instruments in Poland. E. Bobrowicz. Sylwan 103 no. 9:61-72 S'59. P, 15.

A winch with an S-60 motor on an automotive chassis. T. Lada, S. Lindner. Las pol 29 no. 2:34-37 F'55 P, 15.

POLAND - LUMBERING

Improvement in the field of mechanized lumbering. (P. P. - S. K.). Las pol 29 no. 5.32-34 My'55. P, 15.

In Suleein State Forest District. Las pol 29 no. 3:24-25 Mr'55. P, 15.

Is it necessary ot change the system of distributing lumber? A. Doruchowski. Las pol 29 no. 2:12-15 F'55. P, 15.

Let us carry out the tasks of transportation according to the plan and rhythmically. Las pol 29 no. 2:1-2 F'55. P, 15.

Lumbering. J. Rostafinski. Las pol 29 no. 5:44-45 My'55. P, 15.

Lumbering in February. J. Rostafinski. Las pol 29 no. 1 37-38 Ja'55. P, 15.

Preparing lumber in March. J. Rostafinski. Las pol 29 no. 2:40-41 F'55. P, 15.

A reminder in the field of lumbering. A. Bobrowski. Las pol 29 no. 4:42 Ap'55. P, 15.

A sleigh with a trailer for mechanized transportation of lumber. S. Mackiewicz. Las pol 29 no. 1-33-35 Ja' 55. P, 15.

A TI-3/ II winch for loading lumber. J. Stajniak. Las pol 29 no. 1:29-30 Ja'55. P, 15.

Transportation of lumber in April. Z. Spratek. Las pol 29 no. 3:43 Mr'55. P, 15.

Transportation of lumber in June. Z. Spratek. Las pol 29 no. 5:45 My'55. P, 15.

Transportation tasks. Z. Spratek. Las pol 29 no. 4:42-43 Ap'55. P, 15.

With the leading Transportation Agency Danzig. Las pol 29 no. 1:24-27 Ja'55. P, 15.

Work connected with lumbering. J. Rostafinski. Las pol 29 no. 3-41-43 Mr'55. P, 15.

POLAND - MACHINE TOOLS

Achievements of the Polish machine-tools manufacturing industry. K. Bosiacki. Mechanik 28 no. 7:240-249 Jl'55. P, 16.

Chocianow machine tools at the 28th Poznan International Fair. J. Wojcik, J. Ozga. Mechanik 32 no. 5:250-252 My'59. P, 16.

Development of the production of metal-forming machinery in Poland. K. Bosiacki. Przegl mech 18 no. 21: 677-682 N'59. P, 16.

Exhibits of the Special Machine-Tool Works at the 28th Poznan International Fair. H. Fryc. Mechanik 32 no. 5:243-246 My'59. P, 16.

Machine tools of the May 1 Works at Pruszkow. A. Nenawiczka. Mechanik 32 no. 5:227-229 My'59. P, 16.

Polish machine tools at the 28th Poznan International Fair. J. Pawlikowski, S. Krol, J. Konopacki. Mechanik 32 no. 5:203-215 My'59. P, 16.

Poreba machine tools at the 28th Poznan International Fari. J. Tkacz. Mechanik 32 no. 5:230-231, 234 My'59. P, 16.

Rafamet machine tools at the 28th Poznan International Fair. J. Hibner. Mechanik 32 no. 5:232-234 My'59. P, 16.

Warfon machine tools at the 28th Poznan International Fair. K. Kozlowski, J. Slawek, S. Kowalski. Mechanik 32 no. 5:252-254 My'59. P, 16.

POLAND - MACHINE TOOLS (Continued)

Wiepofama special machines at the 28th Poznan International Fair. S. Prell, W. Wesolowski. Mechanik 32 no. 5:248-250 My'59. P, 16.

POLAND - MACHINERY

The cooperation between the Commercial and Technical Center and the Trade Bureau of Machinery and Raw Materials. E.G. Tygod gosp 11 no. 49:2-3 D'59. P, 5

Fashion which has become necessary T Mikolajski Zycie gosp 14 no 51/52 3 D'59. P, 5

Poland's machinery export. S. Ungeheuer, C Wojtanowicz. Przegl mech 17 no 5 173-177 My'58. P, 16.

The stocks of the product in process in light and machinery industries S. Ficowski. Wiad banku pol 15 no. 4 185-190 Ap'59. P, 5.

Warsaw Mechanical Works No. 2 at the 28th Poznan International Fair. J Plossa. Przegl mech 18 no. 19/20 645 O'59. P, 16.

POLAND - MACHINERY INDUSTRY

Concerning better work of the machinery industry. T. Topolnicki. Zycie gosp 14 no. 48 3 N'59. P, 5.

J. Fracklewicz' Kalkulacja kosztow, planowanie i spra-

32 no. 5:281 My'59. P, 16.

The Zgoda Plant builds the future M Gutkowski. Zycie partii no 11 22-23 N'59. P, 6.

POLAND - MAMMALS

The succession of small mammal communities on an over grown clearing and landslip in the Central Beskids of the western Carpathian Mountains. W. Grodzinski. Ekologia pol A 7 no. 4 83-143 '59. P, 13.

POLAND - MAP PRINTING

The possibility of using colored line symbols in printing the surface elements of maps. Tr. from the Russian. A Kopylowa. Przegl geod 15 no. 10.377-380 O'59. P, 13.

POLAND - MARITIME LAW

Jerzy Fabian's Normy kolizyjne w prawie cywilnym morskim (Provisions Regarding Collisions at Sea in the Civil Maritime Law), a book review W Ludwiczak. Ruch prawn i ekon 20 no. 4 247-252 '58. P, 7

POLAND - MARRIAGE

A second address for moral renovators Klemlicz Prawo i zycie 3 no. 21.8 O'58 P, 7.

POLAND - MATERIALS

Machinery and equipment for handling of materials. Z. Tr. Przegl mech 17 no. 5:184-189 My'58 P, 16.

Simplified system of documentation of the distribution of materials. Z Janikowski. Gosp mat 11 no. 23.803-804 D'59. P, 5.

POLAND - MATHEMATICS

A puzzling mathematics book from the 17th century. K. Sawicki. Przegl geod 15 no. 8/9:350-352 Ag/S'59. P, 13.

10 years of the Institute of Mathematics. K. Kuratowski. Nauka polska 7 no. 3:29-48 Jl/S'59. P, 1.

POLAND - MAY DAY (LABOR HOLIDAY)

May anniversaries. Radioamator Pol 5 no. 5:1-2 My'55. P, 16.

POLAND - MAY FLIES

Keffermuller, Maria. Nowe dane dotyczace jetek (Ephemeroptera) z rodzaju Ametropus Alb. i Behningia Lest. Poznan [Panstwowe Wydawn. Naukowe] 1959. 31 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Biologiczna. Prace, t. 19, zesz. 5) [New data concerning Ephemeroptera of the genera Ametropus Alb. and Behningia Lest. English summary. illus., bibl., footnotes] P, 13.

POLAND - MEADOWS

Spring work on meadows and pastures in forests. T. Kocan. Las pol 29 no. 3:9-12 Mr'55. P, 15.

POLAND - MEAT

Fedorowicz, Zdzislaw. Zrodla obnizki kosztow wlasnych w przemysle miesnym. [Wyd. 1.] Warszawa, Wydawn. Przemyslu Lekkiego i Spozywczego, 1956. 143 p. [Sources of reducing prime costs in the meat industry. 1st ed.] P, 5.

After the 3d Plenum of the Central Committee of the United Workers Party. Gosp plan 14 no. 11.1-3 N'59. P, 5.

Excerpts from the speech made by Wladyslaw Gomulka, First Secretary of the Polish United Workers Party Central Committee, at the Third Plenum of the Polish United Workers Party Central Committee. Problems Discussions no. 9 54-55 N'59. P, 1.

In search of the reserves of the production of meat. W. Jaslan Zycie gosp 14 no 50 6 D'59 P, 5.

On a method of applying mathematical statistics to the meat industry J. Sambor Przegl statyst 6 no. 1-2 79-84 '59. P, 5.

Quota of obligatory meat delivery for 1960 Rada narod 16 no 47 15 N'59 P, 6

Structural and market difficulties G K Zycie gosp 14 no 39-1, 5 S'59. P, 5

Struggle for the quality of bakery and smoked-meat products. J. Zerkowski. Spolem no. 1 2-3 Ja'55. P, 5

POLAND - MECHANICAL DRAWING

New standards for the marking of welds on industrial drawings. Z Dobrowolski Mechanik 32 no 10 641-643 O'59 P, 16

POLAND - MECHANICAL ENGINEERING

Factory circles of the Association of Polish Mechanical Engineers and Technicians. Z S Zycie partii no 11: 8-9 N'59. P, 6

Ten years of the Association of Polish Mechanical Engineers and Technicians. Przegl spaw 7 no. 7/8.158-159 Jl/Ag'55. P, 16.

POLAND - MEDICAL CARE

Bielny has ceased to be a backward village. S. Chrzanowska. Rolnik spoldz 8 no. 42:2 O'55. P, 15.

POLAND - MEDICAL ETHICS

Cancer? The affair of a woman doctor in Bialystok. D. Iwanowska. Prawo i zycie 4 no. 6:4-5 Mr'59. P, 7.

POLAND - MEDICINE

Soczynski, Karol. Sladami polskiego Eskulapa, z dziejow medycyny polskiej. [Wyd. 1.] Warszawa, Wiedza Powszechna, 1958. 173 p. [In the footsteps of the Polish Aesculapius, from the history of Polish medicine. 1st ed. illus., ports.] P, 14.

The Department of Sanitary Equipment in Breslau is not yet in full operation. E.G. Tygod gosp 7 no. 49 4-5 D'55. P, 5.

Medical academies before the beginning of the new academic year. M. Kacprzak. Zycie szkoly wyz 7 no. 10: 25-28 '59. P, 8.

Possibilities of the development of medical sciences in the next ten years. W. Zawadowski. Nauka polska 7 no. 3:49-61 Jl/S'59. P, 1.

The state and organization of internal medicine in 1958 E. Ruzyllo. Zdrow publ 74 no. 5:401-411 S/O'59. P, 14.

Tasks of medical academies in the new academic year. K. Rowinski. Zycie szkoly wyz 7 no. 10:14-10 '59. P, 8.

POLAND - MERCHANT MARINE

Kwiatkowski, Eugenjusz. Wczoraj, dzis i jutro Polski na morzu. Warszawa, Wiedza, 1947. 27 p. [Yesterday, today, and tomorrow of Poland on the sea] P, 5.

Agreement between the agencies Yugoslav Jugoagent and Polish Polfracht signed. Medunar transport 4 no. 12: 656 D'58. Y, 5.

Changes in the wage system of the employees of the maritime administration. J. Pacho. Praca zabezp spol 1 no. 11 42-43 N'59. P, 5.

The development of marine economy and its importance in the national economy. S. Jedrychowski. Techn gosp morska 9 no. 10:295 O'59. P, 17.

Economic gains resulting from standardization in the Polish Merchant Marine. J. Morze. Normalizacja P 23 no. 7-415-417 Jl'55. P, 16.

Poland becomes a maritime country. J. Deresiewicz. Przegl zach 15 no. 4-274-275 Jl/Ag'59. P, 4.

Polish merchant marine. M. Pajalic. Medunar transport 4 no. 10:505-507 O'58. Y, 5.

POLAND - METAL CUTTING

Type EDB 16 spark erosion machine. K. Albinski. Mechanik 32 no. 5:237-238 My'59. P, 16.

Type EDZ 35 spark erosion machine. K. Albinski. Mechanik 32 no. 5:238 My'59. P, 16.

POLAND - METALLURGY

Concerning the demand for capital for the development of metallurgy in Russia and Poland, an answer to J. Gwiazdzinski. A. Markowski, M. Rakowski. Gosp plan 14 no. 11:67-68 N'59 P, 5.

Control and credit for the metallurgic industry in 1959. M. Nitecki. Wiad banku pol 15 no. 6 302-304 Je'59. P, 5.

First experiences of the departmental workers' councils in the Nowotko Plants and the Warszawa Metallurgic Plant. S. P. Samorzad rob 3 no 6 28-30 Je'59. P, 5.

POLAND - METALWORK

The development of new methods of metal forming as recommended by the 1st Polish Conference on Metal Forming. K Bosiacki. Mechanik 32 no 10 611-614 O'59. P, 16.

The Institute of Metalworking in the year 1959, 12 years after its foundation and after 10 years of activities in Krakow. J. Kaczmarek. Mechanik 32 no. 8.389-393 Ag'59 P, 16.

Long-range tasks of scientific endeavor in the field of the metal-forming technique. F. Tychowski Przegl mech 18 no. 21-673-676 N'59. P, 16.

POLAND - METEORITES

Pokrzywnicki, Jerzy O meteorycie Swidnica Gorna i bolidzie, z ktorego prawdopodobnie spadl ten meteoryt Poznan, 1959. 9 p (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Matematyczno-Przyrodnicza. Prace, t. 9, zesz. 1) [The meteorite Swidnica Gorna and the bolide from which that meteorite has probably fallen. French summary. bibl., footnotes] P, 13.

POLAND - METEOROLOGY

Meteorologist, researcher, sportsman, a biography. J Sarnecinska. Skrz Polska 11 no 12-4 Mr'55. P, 16.

Publishing activities of the State Institute of Hydrology and Meteorology W. Stephan. Gosp wodna 18 no. 3: 133 Mr'58. P, 16.

Review of hydrometeorological phenomena in December 1957. J Kostrzewa. Gosp wodna 18 no. 3:134 Mr'58. P, 16.

POLAND - MILITARY EDUCATION

Experiences from the activities of Military Youth Circles. T. Koziel, L. Mackiewicz. Wojsko lud no. 12 34-36 D'59. P, 17.

Officers' school. B. Kowalski. Zoln Polski no. 8:16-17 Ap'55. P, 17.

POLAND - MILITARY ENGINEERING

Sappers struggle with an element. A. Kozlow. Zoln Polski no. 6:20 Ap'55. P, 17

POLAND - MILITIA

We appreciate the work of the People's militia. B Ostapczuk. Rada narod 12 no. 33 13 Ag'55. P, 6

POLAND - MINE PUMPS

A few remarks on the Glerczyn mine pump of the 18th century. Z. Kwasny. Kwartalnik hist kult 6 no. 4:671-678 '58. P, 4.

POLAND - MINE RAILROADS

Standardization of narrow-gauge railway crossings in mines. A. Mikucki. Normalizacja P 23 no. 7:398-404 Jl'55. P, 16.

POLAND - MINE TIMBERING

Possibility of lowering costs by transferring production of mine timber to lumberyards. J. Szwed. Las pol 29 no. 1:15 Ja'55. P, 15.

POLAND - MINE VENTILATION

Coordination of the work of main and supplementary fans in mine ventilation systems. H. Bystron. Przegl gorn 15 no. 10/11:504-513 O/N'59. P, 16.

POLAND - MINERAL INDUSTRIES

Mining of mineral raw materials. A. Smolarski. Przegl techn 80 no. 48:15-16 D'59. P, 16.

POLAND - MINING ENGINEERING

Basic problems of work efficiency in the Polish mining industry. W. Gorka. Przegl gorn 15 no. 10/11:485-487 O/N'59. P, 16.

Life and work of Witold Budryk. A. Salustowicz. Archiw gorn 4 no. 1/2:3-11 '59. P, 16.

Piecework or a day's work with a premium. W. Rozanski. Wiad naft 5 no. 6:136-140 Je'59. P, 16.

POLAND - MINING MACHINERY

Mining machinery J.Swierniak. Przegl techn 80 no 48 19-20 D'59 P,16

Review of some mining machines. Przegl mech 17 no.5 190-196 My'58. P,16.

POLAND - MINING SCHOOLS AND EDUCATION

Forty years of the Academy of Mining and Metallurgy, 1919-1959. W.Goetel. Przegl geol 7 no.9:389-393 S'59. P,16.

From the history of mining and geologic studies in Krakow. M.Kamienski. Przegl geol 7 no.9:393-395 S'59. P,16.

POLAND - MONEY

The roads of the circulation of cash. J. Zawadzki. Wiad banku pol 15 no.4:215-218 Ap'59. P,5.

POLAND - MORAL CONDITIONS

A controversy on morality, quotations and reflections B Olszewska. Prawo i zycie 3 no 18,3 S'58 P,7.

POLAND - MOSQUITOES

Remarks on changes in the activities of mosquitoes during a twenty-four-hour period. E. Dabrowska. Ekologia pol B 5 no.1:77-82 '59. P,13.

POLAND - MOTET

An unknown motet for six voices and organ music by Diomedes Cato from the Torun Tabulatur. A.Osostowicz. Muzyka Pol 4 no.3:45-59 '59. P,9

POLAND - MOTION PICTURES

Compromise or competition L.Burzynski. Zycie gosp 14 no.50 8 D'59. P,5.

POLAND - MOTORCYCLES

Warszawska fabryka motocykli. Motocykl WFM 125, model M 06, budowa, działanie, obsługa, naprawa. [Opracowanie Tadeusz Heryng] Wyd.4. Warszawa, Panstwowe Wydawn.Techniczne, 1958. 158 p. [WFM 125 motorcycle, model M 06, construction, operation, servicing, repairing. 4th ed. illus., diagrs., footnotes, tables] P,16.

POLAND - MUNICIPAL ENGINEERING

The Institute of Municipal Economy in the light of 5 years of activity, 1953-1957. B. Trzebski. Gaz woda san 32 no.6:245-248 Je'58. P,16.

Remarks on the program of the residential and municipal construction in Warszawa Voivodeship from 1961 to 1965. H. Koplewicz. Miasto 10 no.9 28-30 S'59. P,10

The utilization of the municipal sewage in some cities. J. Krauze. Gaz woda san 32 no.6:246 Je'58. P,16.

POLAND - MUNICIPAL GOVERNMENT

Annual survey of our work. D. Balasiewicz. Rada narod 15 no.51/52:17-18 D'58. P,6.

Cities have also their tasks. J.K. Rada narod 16 no.47, 9 N'59. P,6.

Concerning research on the effectiveness of municipal capital investments. B.Ledworowski. Miasto 10 no.11:1-6 N'59. P,10.

Concerning the participation of economic units in the costs for the construction of municipal facilities. T.Wasiak. Miasto 10 no.9:15-18 S'59. P,10.

General principles of the municipal services in Siedlce. S Wyganowski. Miasto 10 no.9 11-15 S'59. P,10.

The Grzegorzki City District People's Council in Krakow carries out the suggestions of the electors. J. Thomas Rada narod 12 no.20:6 Jl'55 P,6.

In spite of insufficient help from the Presidium of the Municipal People's Council. J. Bielecki. Rada narod 12 no.31 14 Jl'55. P,6.

More organizatory work; Bytom Municipal People's Council in the fight to carry out the Plan. I. J.Breitkopf. Rada narod 12 no.33:4-5 Ag'55. P,6

The period of experimenting has passed. A. Jarmoc. Rada narod 15 no.51/52:13 D'58. P,6.

Promises and nothing more. A. Madera. Rada narod 12 no.33:12 Ag'55. P,6.

Who will help the councilman? R. Sarbinski. Rada narod 12 no.32:12 Ag'55. P,6.

Why are they discouraged? A. Karge. Rada narod 12 no.33:12 Ag'55. P,6.

POLAND - MURDER

The echo of thirteen shots. J.Krak, A.Mag. Prawo i zycie 3 no.18:1,5 S'58. P,7.

POLAND - MUSICAL INSTRUMENTS

Setting up supply bases of fir and spruce lumber for musical instruments in Poland. E.Bobrowicz. Sylwan 103 no.9 61-72 S'59. P,15.

POLAND - NAILS AND SPIKES

Machinery and equipment for the production of wire, bolts, and nails. R.Eichelberger Przegl mech 17 no 5:248-251 My'58. P,16.

POLAND - NAMES, PERSONAL

Definition of person in the practice of the assessors' court in Przemysl in the 1st half of the 15th century. P Wojtowicz Teki hist 7.63-76 '55. P,4

POLAND - NATIONAL PARKS AND RESERVES

Dziabaszewski, Andrzej. Krzyzaki (Argiopidae) Wielkopolskiego Parku Narodowego pod Poznaniem. Poznan, Panstwowe Wydawn. Naukowe, 1959. 78 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Wydzial Matematyczno-Przyrodniczy. Prace monograficzne nad przyroda Wielkopolskiego Parku Narodowego pod Poznaniem, t.3, zesz.5) [Spiders (Argiopidae) of the Great Poland National Park near Poznan. English summary. illus., maps, bibl., tables] P,13.

Concerning the setting up of the Zwierzyniec National Park. D.Fijalkowski, K.Izdebski. Sylwan 103 no.9 1-13 S'59. P,15.

POLAND - NEMATODA

The freely growing nematodes in small pools of the Kampinos Forest. W.Chodorowska Ekologia pol B 5 no.1 35-37 '59. P,13.

POLAND - NONFERROUS METALS

Prospects of the development of nonferrous metals in Poland. S.Kawinski, J.Perlinski. Inwest i bud 9 no.12 24-27 D'59. P,5.

POLAND - OAK

Intersowing as one means of rejuvenating oak woods. S. Bellon. Las pol 29 no.1:12-13 Ja'55. P,15.

POLAND - OBLIGATIONS (LAW)

Ohanowicz, Alfred. Zobowiazania, czesc szczegolowa. [Wyd.1.] Poznan, Panstwowe Wydawn. Naukowe, 1959. 304 p. [Obligations, specific part. 1st ed. bibl., footnotes] P,7.

POLAND - OFFENSES AGAINST PROPERTY

The above mentioned suspensions of sentences as reflected by analysis of acts. Raczko, Z. Krauze. Lawnik lud 9 no.7/8,34-42 Jl/Ag'59. P,7.

1 zloty and the militia, public prosecutors, advocates, witnesses, judges J Rozek. Prawo i zycie 4 no.20-3 O'59. P,7.

The law on criminal liability for offenses against socialist property. Lawnik lud 9 no.7/8:5-6 Jl/Ag'59. P,7.

Suspension of sentence for the appropriation of socialist property. Z. Krauze. Lawnik lud 9 no.7/8:25-34 Jl/Ag'59. P,7.

POLAND - OFFENSES AGAINST THE PERSON

The value of life. J.Rawicz. Prawo i zycie 3 no.19 3 S'58. P,7.

POLAND - OFFICIALS AND EMPLOYEES

Against the motto, "What is social is mine." A Z. Przegl zwiazk 11 no.12:8-9 D'59. P,5.

Once again about fat and lean earnings. M. Grzegorzewicz. Prawo i zycie 3 no.19:7 S'58. P,7.

Salaries in Poland; the unprofitableness of the legal profession, and what is paid for? M Kulczycki, Z. Mlynarczyk Prawo i zycie 3 no 18.2 S'58. P,7.

POLAND - OLD AGE

Answer to Mrs. Irena Bankowska. S. Slivinski. Prawo i zycie 4 no.6:7 Mr'59. P,7.

For a safe old age. M. Kruszynski. Rada narod 12 no.33:14-15 Ag'55. P,6.

POLAND - OPTICAL INSTRUMENTS

Polish Optical Works at the 28th Poznan International Fair. J.Grzelak. Mechanik 32 no.5:241-243 My'59. P,16.

POLAND - OXYACETYLENE WELDING AND CUTTING

Equipment and instruments for gas welding and cutting and for other similar purposes. Z. Kisielinski, R. Blaszczynski Przegl mech 17 no.5:254-258 My'58. P,16.

POLAND - PAINTINGS

Answer to Jerzy Cwiertnia J Kossak Po prostu no 29 5 S'55 P,6.

Bohdan Urbanowicz; a criticism of his art A.Jakimowicz. Przegl art no.3:21-26 Jl/S'59. P,10.

From a discussion on the art exhibition "From Young Poland to Our Days" I.Witz, M.Wlodarski, B.Urbanowicz Przegl art no.3:15-20 Jl/S'59. P,10

From Young Poland to Our Days, an art exhibition. I.Jakimowicz. Przegl art no.3:10-14 Jl/S'59 P,10.

Henryk Stazewski, a criticism. J Stajuda Przegl art no.3:31-34 Jl/S'59 P,10.

Kazimierz Mikulski, an evaluation of his paintings. M Porebski. Przegl art no.3:27-30 Jl/S'59. P,10.

Roman Artymowski, Italian landscapes. J Bialostocki Przegl art no 3 35-37 Jl/S'59. P,10.

POLAND - PALYNOLOGY

Macko, Stefan. Pollen grains and spores from Miocene brown coals in Lower Silesia. Wroclaw [Panstwowe Wydawn. Naukowe] (Wroclawskie Towarzystwo Nauk. Prace. Seria B, nr.96) [In English. illus., maps, bibl., diagrs., footnotes, tables] P,12
Vol. 1 1959. 178 p

POLAND - PAPER

The manufacture of papermaking machinery in Poland. F Bochinski, J Nowicki. Przegl mech 17 no.5:240-242 My'58. P,16.

POLAND - PAPER MONEY

The workers' council in the State Office for the Printing of Bonds and Paper Money. Samorzad rob 3 no.6: 60-61 Je'59. P,5.

POLAND - PARACHUTING

Landing from 4500 meters. T.Malinowski. Skrz Polska 11 no.36:13 S'55. P,16.

My voice on our parachutism. A.Iwinski. Skrz Polska 11 no.12:12 Mr'55. P,16.

POLAND - PARENT AND CHILD

Civil-law liability of a minor and his parents. M. Rafacz-Krzyzanowska. Lawnik lud 9 no.7/8:18-25 Jl/Ag'59. P,7.

Let them pay for their children B. Piatek Prawo i zycie 3 no 23 4 N'58. P,7.

POLAND - PAROLE

Preventive detention and release on parole. Z. Laguna. Palestra 3 no.12:40-45 D'59. P,7.

POLAND - PASTURES

Four years of activities of the Institute of Soil Improvement and Use of Grasslands. R.Obiaczka. Gosp wodna 18 no.3:104-107 Mr'58. P,16.

Spring work on meadows and pastures in forests. T. Kocan. Las pol 29 no.3:9-12 Mr'55. P,15.

POLAND - PATENTS

Patent record. W. Zimny. Przegl wlok 13 no.7:384-389 Je'59. P,16.

POLAND - PATERNITY

Can the acknowledgment of the paternity of a child be a negotium claudicans? J Marciniak. Panstwo i prawo 14 no.11 830-845 N'59. P,7.

POLAND - PEASANTRY

Cichy, Wawrzniec. Wspolnymi silami; wspomnienia chlopskiego działacza. Z przedm. Mieczyslawa Grada. [Wyd.1. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 127 p. (Pamietniki działaczy ludowych) [A common effort; reminiscences of a peasant leader. 1st ed. illus., port., facsim.] P,5.

Galaj, Dyzma. Powstanie Zwiazku Mlodziezy Wiejskiej RP "Wici." [Wyd.1. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 250 p. (Biblioteka mlodziezy wiejskiej) [The establishment of the Rural Youth Association "Wici" 1st ed. bibl., footnotes, graphs, index, tables] P,5.

Tymieniecki, Kazimierz. Smardowie polscy, studium z dziejow spoleczno-gospdarczych wczesnego sredniowiecza. Poznan [Panstwowe Wydawn. Naukowe] 1956 54 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Historyczna. Prace, t.18, zesz.2) [Polish peasants called smards; a study from the social and economic history of the early Middle Ages. French summary. footnotes] P,5.

POLAND - PEASANTRY (Continued)

Does the Presidium of the Village Community People's Council have the right to dispose of peasants' property? J Stolarz Rada narod 12 no. 32 6 Ag'55 P, 6.

Homage to Mickiewicz, or, About the patriotism of peasants. J. Putek. Wies wspolczesna 3 no. 7: 137-146 Jl'59. P, 6

Indebtedness of individual peasant farms. E. Wieczorek Finanse 10 no 11 43-51 N'59 P, 5

Mass movements of peasants of royal estates within Krakow Voivodeship in the second half of the 18th century. A Owsinska Zesz nauk Jag no 2 67-105 '55 P, 1.

Peasants' activities without support M. Kaminska. Rada narod 12 no. 32 3 Ag'55. P, 6.

POLAND - PEAT

The dug peat lies in the field. (sch). Rolnik spoldz 8 no. 37 6 S'55. P, 15.

It is necessary to use peat as fuel. J. Dziurosz. Rolnik spoldz 8 no. 33.6 Ag'55 P, 15

The problem of clearing of the improved peat lands. S Kukla Gosp wodna 18 no. 3·137 Mr'58 P, 16.

We heat with peat. F. Formas. Rolnik spoldz 8 no. 30 6 Jl'55. P, 15.

POLAND - PENSIONS

Cumulation of wages and income and the suspension of the payment of pensions. M. Brojewski. Praca zabezp spol 1 no. 10 65-67 O'59. P, 5.

Inclusion of miners' work along with the periods of employment mentioned in paragraph 8 of the Decree on the General System of Pensions J Wasylecki. Praca zabezp spol 1 no. 9 59-60 S'59 P, 5.

The National Conference on Pensions. (maj). Praca zabezp spol 1 no. 11:19-20 N'59 P, 5

New regulations concerning pension procedure. M. Piatkowski Praca zabezp spol 1 no. 11.43-55 N'59. P, 5.

Suspension of pensions in some specific situations M Brojewski. Praca zabezp spol 1 no. 9:56-59 S'59. P, 5.

POLAND - PERSONAL INJURIES

Compensation for personal injuries. Lawnik lud 9 no. 7/8:59-62 Jl/Ag'59. P, 7

POLAND - PERSONNEL MANAGEMENT

New principles of the employment of graduates. (x). Praca zabezp spol 1 no. 10:42-44 O'59. P, 5.

POLAND - PERSONS (LAW)

Definition of person in the practice of the assessors' court in Przemysl in the 1st half of the 15th century P. Wojtowicz Teki hist 7:63-76 '55 P, 4.

POLAND - PETROLEUM

The classification of boreholes for petroleum and natural gas prospecting and exploitation. S. Depowski. Przegl geol 7 no. 9:424-427 S'59. P, 16.

Measuring the temperature of a borehole with a resistance thermometer. J. Nawrocki. Wiad naft 5 no. 6: 140-142 Je'59. P, 16.

New ideas on the technique of cementing boreholes. (Conclusion) L. Szostak. Wiad naft 5 no. 6:124-128 Je'59. P, 16.

Prospecting for petroleum and natural gas in the Carpathian Mountains. B. Cisek, C. Fik, J. Uliasz. Wiad naft 5 no. 6:121-124 Je'59. P, 16.

The refining industry at the end of the 15th century. Z. Lachocinski. Wiad naft 5 no. 10:229-231 O'59. P, 16.

Some results of petroleum prospecting in the Carpathian foreland in the years 1958-1959. H. Jurkiewicz, P. Karnkowski. Przegl geol 7 no. 9:422-423 S'59. P, 16.

POLAND - PETROLOGY

Vies of Polish petrologists on the origin of granite rocks. F. Fediuk, M Palivcova. Cas min geol 4 no. 3·288-291 '59. C, 12.

POLAND - PHILOSOPHY

A discussion on philosophical courses; objectivism, honesty, Party line. S. Jedrzejewski. Od nowa no. 34: 9 N'59. P, 8.

Polish philosophers against revisionism; a review of Czeslaw Nowinski's articles. D. Provaznik. Filos cas CSAV 7 no. 3:450-453 '59. C, 3.

POLAND - PHYSICAL GEOGRAPHY

Polska Akademia Nauk. Instytut Geografii. Materialy do geografii fizycznej Polski Warszawa, 1958. 161 p. (Dokumentacja geograficzna, sesz. 6) [Materials to the physical geography of Poland. illus., maps (part fold.), bibl., tables] P, 12.

POLAND - PINE

Ensuring the necessary area of pine for resins. S Kapuscinski. Las pol 29 no 2 22-23, 28 F'55. P, 15.

POLAND - PLASTER

The use of plaster and plaster concrete in the light of recent experiences of the Institute of Building Construction. L. Urban. Przegl bud 31 no. 10:502-503 O'59 P, 16.

POLAND - PLASTICS

Underestimated sources of raw materials. J. Pojda, J Przetakiewicz. Zycie gosp 14 no. 49.1, 4 D'59. P, 5.

POLAND - PLATE GLASS

Plate glass grinding and polishing at Urzecze Radziwillowskie in the 18th century at the beginning of the 19th. Z. Kamienska. Kwartalnik hist kult 6 no. 4:525-559 '58. P, 4.

POLAND - PLOWING

Stirring plowing with fall sowing and future yield in mind Rada narod 12 no. 32 6 Ag'55. P, 6.

POLAND - POLICE

The question of the People's Militia at the session of the Presidium of District People's Council. T. Michalski. Rada narod 12 no. 29:14 Jl'55. P, 6.

POLAND - POLITICAL PARTIES

Achievements of the Congress of the United Peasant Party. Ziel sztand 11 no. 100:1 D'59. P, 6.

Activities of the Central Committee of the United Peasant Party between the 2d and 3d Congresses Ziel sztand 11 no. 96 2 N'59. P, 6.

After the congress of a brotherly party. Ziel sztand 11 no. 100:2 D'59. P, 6.

After the 3d Congress of the United Peasant Party. Ziel sztand 11 no. 101:1 D'59. P, 6.

Committees of the 3d Congress. Ziel sztand 11 no. 98:12 D'59. P, 6.

Current political-organizational tasks of the Democratic Party; speech by Stanislaw Kulczynski, Chairman of the Central Committee of the Democratic Party, at the 6th Plenum of the Central Committee. Tygod demokrat 7 no. 50:3-5 D'59. P, 1.

The declaration of the ideology and program of the United Peasant Party. Wies wspolczesna 3 no 7 3-31 Jl'59. P, 6.

The development of agriculture is the basic problem of People's Poland; excerpts from a speech by Stefan Ignar, Chairman of the Central Committee of the United Peasant Party, at the Voivodeship Conference in Lodz. Ziel sztand 11 no 93·3 N'59. P, 6.

Discussion at the 3d Congress of the United Peasant Party. Ziel sztand 11 no. 99:5-10 D'59. P, 6.

Ideologic training helped in political work. B. Ostachowski. Wies wspolczesna 3 no. 7:147-151 Jl'59. P, 6.

The level of cooperation. S. Gabryl. Tygod demokrat 7 no. 50:1, 7 D'59. P, 1.

A meeting in Danzig. Z. Stanczak. Tygod demokrat 7 no. 50:6 D'59. P, 1.

A meeting in Rzeszow. M. Grendys. Tygod demokrat 7 no. 50:6 D'59. P, 1.

Members of the Central Committee of the United Peasant Party. Ziel sztand 11 no. 98.2 D'59. P, 6.

The periodical Roczniki Dziejow Ruchu Ludowego, a review. L. Makiela. Ziel sztand 11 no. 96:5 N'59. P, 6.

Political report of the Central Committee of the United Peasant Party delivered by Stefan Ignar, Chairman of the Central Committee, at the 3d Congress of the United Peasant Party. Ziel sztand 11 no. 97:3, 5-9 D'59. P, 6.

Political resolution of the 3d Congress of the United Peasant Party. Ziel sztand 11 no. 99:3 D'59. P, 6.

Presidium of the 3d Congress of the United Peasant Party. Ziel sztand 11 no. 97:1 D'59. P, 6.

Principal tasks in the field of education, culture, and training of youth; resolution of the 3d Congress of the United Peasant Party. Ziel sztand 11 no. 100:5-6 D'59. P, 6.

Principal tasks of agriculture; speech delivered by Jozef Ozga Michalski, Vice-Chairman of the Central Committee of the United Peasant Party. Ziel sztand 11 no. 98.3, 6-8 D'59 P, 6.

Principal tasks of agriculture in the years 1959-1965 and the role of agricultural circles, a speech by Stefan Ignar, Chairman of the Central Committee of the United Peasant Party, delivered at the 11th Plenum of the Central Committee of the United Peasant Party on June 22, 1959. Wies wspolczesna 3 no. 7,48-66 Jl'59. P, 6.

Problems of the economic development of rural areas and tasks of the United Peasant Party, resolution of the 3d Congress. Ziel sztand 11 no 100.3-5 D'59. P, 6.

Remembrances about Orka; "the younger brother" of the Independent Peasant Party. B. Galeza, Jozef Filipczuk. Ziel sztand 11 no 93·4 N'59 P, 6.

Report of the Central Audit Committee of the United Peasant Party Ziel sztand 11 no 98·8 D'59 P, 6.

The resolution of the Central Committee of the Polish United Workers Party and of the Central Committee of the United Peasant Party concerning basic tasks of agriculture in the years 1959-1965. Wies wspolczesna 3 no. 7 32-47 Jl'59. P, 6.

Resolution of the 6th Plenary Meeting of the Central Committee of the Democratic Party, December 12, 1959. Tygod demokrat 7 no. 50:5 D'59. P, 1.

Resolution of the 3d Congress of the United Peasant Party on foreign policy. Ziel sztand 11 no. 99:2 D'59. P, 6.

6th Plenum of the Central Committee of the Democratic Party. Tygod demokrat 7 no. 50 1 D'59. P, 1.

Speech by Stanislaw Kulczynski, Chairman of the Central Committee of the Democratic Party, delivered at the 3d Congress of the United Peasant Party. Ziel sztand 11 no. 97·4 D'59. P, 6.

Speech by Wladyslaw Gomulka, First Secretary of the Central Committee of the Polish United Workers Party, delivered at the 3d Congress of the United Peasant Party. Ziel sztand 11 no. 97·2 D'59. P, 6.

Speech on the ideologic program declaration and bylaws of the United Peasant Party delivered by Czeslaw Wycech, Vice-Chairman of the Central Committee of the United Peasant Party. Ziel sztand 11 no. 98:9-11 D'59. P, 6.

Telegrams and greetings for the 3d Congress of the United Peasant Party. (jt.) Ziel sztand 11 no. 100.6 D'59. P, 6

The 3d Congress deliberates. Ziel sztand 11 no 97 1, 4 D'59. P, 6.

3d Congress of the United Peasant Party. Ziel sztand 11 no. 98:2, 12 D'59. P, 6.

3d Congress of the United Peasant Party concludes deliberations. Ziel sztand 11 no. 98:1 D'59. P, 6.

Villages during the Congress of the United Peasant Party. Ziel sztand 11 no. 99:4 D'59. P, 6.

We are comasters of the country. J. Dab-Kociol. Ziel sztand 11 no. 99:1-2 D'59. P, 6.

We build socialism in our country jointly with the working class; speech by Chairman Stefan Ignar closing the 3d Congress of the United Peasant Party. Ziel sztand 11 no. 98:1-2 D'59. P, 6.

We greet the 3d Congress of the United Peasant Party. Ziel sztand 11 no. 96:1 N'59. P, 6.

POLAND - POLITICS AND GOVERNMENT

Gomulka, Wladyslaw. Przemowienia; wrzesien 1957 - grudzien 1958. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 556 p. [Speeches, September 1957 - December 1958. 1st ed. tables] P, 6.

Stapinski, Jan. Pamietnik. Warszawa, Ludowa Spoldzielnia Wydawnicza, 1959. 442 p. [Memoirs. illus.] P, 4.

POLAND - POPLAR

More on methods of farming poplars. R. Plewinski. Las pol 29 no. 1:19-20 Ja'55. P, 15.

Propagation of Leuce Duby poplars by grafting shoots derived from accelerated growth of roots. B. Suszka. Sylwan 103 no. 9:45-57 S'59. P, 15.

POLAND - POPULATION

The pressure of population. A. Jozefowicz. Polish Perspectives no. 5:17-26 My'59. P, 1.

The problems of statistical representation and definition of household economy and family in population censuses. Przegl statyst 6 no. 2:127-139 '59. P, 5.

POLAND - PORCELAIN

An 18th-century chinaware workshop at Zwierzyniec. J. Kowalczyk, A. Kurzathowska. Kwartalnik hist kult 6 no. 4·649-651 '58. P, 4.

POLAND - POTATOES

In Bydgoszcz potatoes travel on a tortoise. Rolnik spoldz 8 no. 42,5 O'55. P, 15.

Potatoes should be conserved M. Szymanska. Zycie gosp 14 no 50:6 D'59 P, 5.

POLAND - POTTERY

Faience from the Wloclawek factory. I Huml. Projekt no. 1 16-19 [Ja]'59 P, 10

POLAND - PRESS

Correction and answer. K. Stepinska. Prawo i zycie 4 no. 6:4 Mr'59. P, 7.

POLAND - PRESTRESSED CONCRETE

Production of wire-prestressed concrete in Sweden and Poland. S. Kajfasz Inz i bud 16 no. 8:341-344 Ag'59 P, 16

POLAND - PREVENTIVE DETENTION

Application of preventive detention to persons indicted from section 239, subsection 1 of the Criminal Code. T. Klosinski. Palestra 3 no. 12 49-52 D'59. P, 7.

Preventive detention and release on parole. Z. Laguna. Palestra 3 no. 12:40-45 D'59. P, 7.

POLAND - PRICES

Increase in the standard of living is dependent on the result of work. Spolem no. 9·2 My'55. P, 5.

Present division of competence in the field of price approval; where the motions for the price fixing should be sent. Tygod gosp 7 no. 49:7-8 D'55. P, 5.

Settlement of account prices, tax system, and the role of the unions. H. Fiszel. Zycie gosp 14 no. 51/52:6-7 D'59. P, 5.

The time came for verification of prices. S. Pawelczak. Rada narod 15 no. 51/52:4-5 D'58. P, 6.

POLAND - PRISONS

We do not want the construction of new prisons but of homes for laboring classes. A. Pioper. Lawnik lud 9 no. 7/8:55-57 Jl/Ag'59. P, 7.

POLAND - PROBATION

The above mentioned suspensions of sentences as reflected by analysis of acts. Raczko, Z. Krauze. Lawnik lud 9 no. 7/8:34-42 Jl/Ag'59. P, 7.

Suspension of sentence for the appropriation of socialist property. Z. Krauze. Lawnik lud 9 no. 7/8:25-34 Jl/Ag'59. P, 7.

POLAND - PROFIT SHARING

The Factory Fund and long-term incentives. U. Wojciechowska. Zycie gosp 14 no. 48:1-4 N'59. P, 5.

The Factory Fund in Warsaw enterprises. Samorzad rob 3 no. 6:50-53 Je'59. P, 5.

POLAND - PROPERTY

Essence and execution of the right of cooperative property. S. Szer. Panstwo i prawo 14 no. 1:53-66 Ja'59. P, 7.

POLAND - PUBLIC HEALTH

Differences of opinions popularized in selected educational pamphlets on sanitary affairs. T. Maleszewska. Zdrow publ 74 no. 5:447-455 S/O'59. P, 14.

POLAND - PUBLIC OPINION

Public opinion and Party work, reflections of a reporter. M. Jurek. Wojsko lud no. 12·9 -12 D'59. P, 17.

POLAND - PUBLIC WORKS

10 years of work of the Test Center of the Institute of Civil Engineering. W. Goleblowski. Inz i bud 16 no. 9:406-411 S'59. P, 16.

POLAND - PUBLISHERS AND PUBLISHING

Discussion on legal publications. K. Lipinski, W. Zakrzewski, T. Knun. Prawo i zycie 3 no. 18:7 S'58. P, 7.

Publishing activities of the State Institute of Hydrology and Meteorology. W. Stephan. Gosp wodna 18 no. 3: 133 Mr'58. P, 16.

250 a year. L. K. Polish Perspectives no. 5:74-76 My'59. P, 1.

POLAND - PUNISHMENT

Judicial discretion in the administration of penalty. W. Gutekunst. Panstwo i prawo 14 no. 1:125-136 Ja'59. P, 7.

POLAND - RADIO

For creative cooperation with Radioamator. Radioamator Pol 5 no. 8·1-3 Ag'55 P, 16.

From the life of the Liason Section of the League of Soldiers Friends in Rzeszow. S. Kopec. Radioamator Pol 5 no. 1:18 Ja'55. P, 16

In the radiotechnology workshop of the Palace of Youth in Stalinogrod. 5FM Radioamator Pol 5 no 5·7-8 My'55 P, 16.

May anniversaries. Radioamator Pol 5 no. 5.1-2 My'55. P, 16.

A path to the target W. Radioamator Pol 5 no. 7.1-3 Jl'55. P, 16.

Permanent competition of broadcasters and monitor listeners; tabulation for the first half of 1955. Radioamator Pol 5 no. 8·31 Ag'55 P, 16.

The Pionier B2 receiver. A.S. Radioamator Pol 5 no. 7: 16 Jl'55. P, 16.

Preparation for a new training period. J. Tryscien Radioamator Pol 5 no. 8 3-5 Ag'55. P, 16.

Realization of the training plan for liaison men of the League of Soldiers Friends. M. Rybak. Radioamator Pol 5 no. 1:3 Ja'55. P, 16.

A simplified super receiver 3SH12. Z. Bogucki. Radioamator Pol 5 no. 7·4-7 Jl'55. P, 16.

Something about method. C. Sandelewski. Samorzad rob 3 no. 6:45-46 Je'59. P, 5.

TESLA 606A radio receiver. A.S. Radioamator Pol 5 no. 5·12-14 My'55. P, 16.

Transmitter QRP. SP5FM. Radioamator Pol 5 no. 5:16 My'55. P, 16.

POLAND - RADIOCHEMISTRY

Symposium of the Radiochemical Department of the Institute of Nuclear Research. A. Pasternak, A. Siuda. Nukleonika 4 no. 3:323-329 '59. P, 13.

POLAND - RADIOISOTOPES

Use of radioactive substances in agriculture and the protection of public health. J Szydlowski. Zdrow publ 74 no. 5·435-440 S/O'59. P, 14.

POLAND - RAILROADS

The Central Design Office of the Rolling Stock Industry and its part in the development of the Polish railroad system. S. Klebowski. Przegl mech 17 no. 5:213-215 My'58. P, 16.

Damages and repairs of electric rolling stock series 92000, 92040, and E53-0. T. Zawadzka. Przegl kol elektr 11 no. 3:68-70 Mr'59. P, 16.

Deliveries of railroad rolling stock in the years 1959-1965. Z. Ostrowski. Przegl mech 18 no. 19/20:653-656 O'59. P, 16.

The effect of the proper utilization of locomotives on the economic results of railroads. H. Blaszczyk. Przegl kol mech 11 no. 11:332, 340-343 N'59. P, 16.

Electric switchboards of the PB type. Pt. 9. T. Mickiewicz. Przegl kol elektr 11 no. 3:80-82 Mr'59. P, 16.

Fast-drying paints for the sides of freight cars. J. Ucieszynski. Przegl kol mech 11 no. 11:348-350 N'59. P, 16.

General principles of traffic safety at central stations. Pt. 1. S. Karas. Przegl kol elektr 11 no. 3:87-88 Mr'59. P, 16.

Grounding of railroad appliances for the safety of traffic and communication. K. Lipinski. Przegl kol elektr 11 no. 3:82-86 Mr'59. P, 16.

Individual or centralized supply of general goods. C. Michalski. Przegl kol 11 no. 8·297-303 Ag'59. P, 16.

Installations for testing the electric heating systems in cars. S. Krychniak. Przegl kol mech 11 no. 11:344-348 N'59. P, 16.

Motive properties of some vehicles of the Polish State Railroads. J. Wojtowicz. Przegl kol mech 11 no. 11: 328-332 N'59. P, 16.

Organization of standardization centers in the Ministry of Railroads, W. Wasilewski. Normalizacja P 23 no. 7: 393-398 Jl'55. P, 16.

The problem of freight cars. Rolnik spoldx 8 no. 36:5 S'55. P, 15.

Railroad Olympic Games, 1959. Przegl kol elektr 11 no. 3:96, [3] of cover Mr'59. P, 16.

Rolling stock. Przegl mech 17 no. 5:214-220 My'58. P, 16.

Screw connections in car repairs. Z. Bala. Przegl kol mech 11 no. 11:337-340 N'59. P, 16.

Shall we rebuild our inactive railroad lines? E. Malunowicz Przegl kol 11 no. 8 294-297 Ag'59. P, 16.

Steel railroad surface. E Glensczyk Gosp mat 11 no. 23.799-802 D'59. P, 5

The stocks of materials of the Polish State Railroads. W. Szostak. Wiad banku pol 15 no. 4 195-200 Ap'59. P, 5.

The viaduct of the North-South Highway crosses the tracks of the Danzig Railway Station in Warsaw. J. Kobiak Inz i bud 16 no. 9 374-381 S'59 P, 16.

Welding experiments performed at the Railroad Rolling Stock Repair Shops. J. Zmudzinski. Przegl kol mech 11 no. 11 333-337 N'59. P, 16.

With greater and greater care. (mik). Zycie gosp 14 no 50:3 D'59. P, 5

POLAND - RAW MATERIALS

The cooperation between the Commercial and Technical Center and the Trade Bureau of Machinery and Raw Materials. E.G. Tygod gosp 11 no. 49:2-3 D'59. P, 5.

POLAND - RECREATION

The culture of recreation, the field of customs. J. Gorski. Prawo i zycie 4 no. 20 4 O'59. P, 7

POLAND - REGIONAL PLANNING

Intensive development of regional planning. reg Miasto 10 no. 8:36 Ag'59. P, 10.

The Konin-Leczyca Interregional Committee. W. Kowalski. Miasto 10 no. 8 35 Ag'59. P, 10.

POLAND - REHABILITATION, RURAL

Delay in the resettlement campaign may still be caught up! M. Kuna. Rada narod 12 no 33·10-11 Ag'55. P, 6.

POLAND - RELATIONS (GENERAL) WITH FOREIGN COUNTRIES

Poland and UNESCO. W. Grzedzielski. Polish Perspectives no. 5:64-68 My'59. P, 1.

POLAND - RELATIONS (GENERAL) WITH RUSSIA

Activities of the Society for Soviet-Polish Friendship. A. P. Zycie partii no. 11:12-13 N'59. P, 6.

5th Conference of the Society for Polish-Soviet Friendship. Rolnik spoldz 8 no. 42.1 O'55. P, 15.

Friendship Month. F. B. Rolnik spoldz 8 no. 37:3 S'55. P, 15.

Polish-Soviet Friendship Month is approaching. (DZ). Rolnik spoldz 8 no. 33.3 Ag'55. P, 15.

A School Circle of Friends of the USSR at the Pedagogic Lycee in Szczecinek J. Kolosowska Jezyk rosyjski 12 no. 5:62-63 S/O'59. P, 11.

POLAND - RETAIL TRADE (Continued)

Chairman Comber begins training in Becejly. (GZOW) Rolnik spoldz 8 no 32 4 Ag'55. P, 15.

Collaboration of the transportation management with trade in the struggle for the reduction of prime cost in Stalingrod District. M.W. Spolem no.4 7-8 F'55. P, 5.

Consumers' goods in the stores of the Village Cooperatives. J Borycki Rolnik spoldz 8 no. 43 4 O'55. P, 15

Cooperative fair parks. Spolem no. 19.11 O'55. P, 5.

The course, 840 stores. E. Bratkowski Rolnik spoldz 8 no. 42 4 O'55. P, 15

Culture in commerce (GZOW). Rolnik spoldz 8 no. 33 4 Ag'55. P, 15.

Dirt frightens away the buyers. J.G. Rolnik spoldz 8 no. 32 6 Ag'55. P, 15.

Everything depends on good organization. S. Chrzanowska Rolnik spoldz 8 no. 33:8 Ag'55. P, 15

A full harvest but supplies are deficient. (En-ka). Rolnik spoldz 8 no. 30 4 Jl'55. P, 15.

Good and bad workers of the retail trade in Pila. J Kozak. Spolem no 9 11 My'55 P, 5

How we have realized the tasks of the reduction of the prime costs in trade during 1954. M. Paryzski. Spolem no. 4 1-2 F'55. P, 5.

Hygienic conditions in shops and in the transportation of commodities B. Bajon. Spolem no 10 5 My'55. P, 5

Improper preparation of the inventory of remnants as the cause of charging higher prices. K. Nadarkiewicz. Spolem no. 1 5 Ja'55. P, 5.

In fact, the problem is simple. A Jasinski Rolnik spoldz 8 no. 38 2 S'55. P, 15.

In Olecko, index 16, 3 Z Wilczynski, A Szylak. Rolnik spoldz 8 no 45 4 N'55. P, 15.

It is already time to think about the preparation of aesthetic kiosks and sales stands for the autumn fairs. Spolem no. 5 10 Mr'55. P, 5.

It is possible to accomplish the supply plan with a surplus. Z. Zdanowicz Rolnik spoldz 8 no. 43:4 O'55 P, 15

"Missing" instructors and the accomplished plans K. Swierczynski. Rolnik spoldz 8 no. 36.1, 3 S'55. P, 15

107, 2 per cent of the plan in August. E. Fafara. Rolnik spoldz 8 no. 37:4, 7 S'55. P, 15.

Problem of the retail trade in confectionary products during the spring and summer period. E Jablonski Spolem no 10:10 My'55. P, 5

Self-government controls the work of shops. T. Gasior. Rolnik spoldz 8 no. 32.7 Ag'55. P, 15.

Tasks of the retail trade in the spring and summer season. M. Burian Spolem no. 10 1-2 My'55. P, 5

This is not a new problem. S. Ch. Rolnik spoldz 8 no. 32: 4 Ag'55. P, 15.

Tours through the stores of the Village Cooperative in Zaleszany. J. Latawiec. Rolnik spoldz 8 no. 36.7 S'55. P, 15.

Useful initiative has given good results J. Chrobok. Spolem no. 10.8 My'55. P, 5.

POLAND - RETROACTIVE LAWS

Principles of the Polish civil transitory provisions. M. Sosnlak. Zesz nauk Jag prawo no. 2:47-90 '55. P, 7.

POLAND - RIVERS

The cascade of the lower Vistula River. C. Stepnowski. Gosp wodna 18 no. 3:124-127 Mr'58. P, 16.

A few remarks on the overflow of the San River on December 14, 1957 W. Parczewski. Gosp wodna 18 no. 3:135 Mr'58. P, 16.

Review of hydrometeorological phenomena in December 1957. J. Kostrzewa. Gosp wodna 18 no. 3:134 Mr'58. P, 16.

POLAND - ROADS

Classification of municipal streets and roads. L. Tomaszewski. Miasto 10 no. 8:22-28 Ag'59. P, 10

POLAND - ROLLER BEARINGS

Elements of standardization and principles of definition related to roller bearings. J. Bat. Normalizacja P 23 no. 7:405-410 Jl'55. P, 16.

POLAND - ROLLING (METALWORK)

The guiding principles of industrial safety and hygiene in planning the construction of steering bridges in hot-rolling mills M Bielanski Problemy proj hutn 6 no 9 265-272 S'58 P, 16

POLAND - ROSES

Let us fight rose insects on plantations K Madziara. Las pol 29 no. 4 19-22 Ap'55. P, 15.

POLAND - ROTIFERA

The presence of Rotatoria in the vegetation of the Konfederatka, formerly a part of the Vistula River. A Hillbricht. Ekologia pol B 5 no. 1-61-66 '59. P, 13

POLAND - RULE OF LAW

First conclusions. Prawo i zycie 4 no, 6 1 Mr'59. P, 7.

POLAND - RURAL CONDITIONS

Achievements and failures in Dobierzyn S Balcerski. Rada narod 12 no 33-11 Ag'55 P, 6.

Changes in the socioeconomic structure in villages of Little Poland M Dobrowolska Przegl geogr 31 no. 1 3-32 '59. P, 12.

Scutcher, the only weapon! A Mag Prawo i zycie 4 no 20.1 O'59 P, 7

POLAND - RUTABAGA

Blaszczak, Wladyslaw. Badania morfologiczno-fizjologiczne 9 szczepow Rhizoctonia solani Kuehn z brukwi Poznan [Panstwowe Wydawn. Naukowe] 1959. 27 p. (Poznanskie Towarzastwo Przyjaciol Nauk Komisja Nauk Rolniczych i Lesnych. Prace, t 5, zesz, 8) [Morphologic and physiological investigations on 9 strains of Rhizoctonia solani Kuehn from Swedish turnips. English summary. illus., bibl., footnotes, tables]

POLAND - SALT

The concentration of helium in the gas-bearing salt deposits in the Kujawy region. J. Poborski, E. Zielinski. Przegl geol 7 no. 9:407-408 S'59. P, 16.

The problem of the structure of salt deposits at Kolberg on the Baltic Sea. J. Poborski. Przegl geol 7 no. 9: 405-406 S'59. P, 16.

Salt blocks called "balwany" at Wieliczka; from a study of the history of salt-mining techniques in Poland in the 17th-18th centuries. A. Keckowa. Kwartalnik hist kult 6 no. 4.620-639 '58. P, 4.

POLAND - SANITARY ENGINEERING

Hoffmann, Zygmunt. Instalacje i roboty sanitarne. Wyd. 3. Warszawa, Panstwowe Wydawn. Szkolnictwa Zawodowego, 1955. 255 p. [Sanitary installations and works. 3d ed. illus.] P, 16.

POLAND - SCHOOLHOUSES

It is not far from a billion already. Rada narod 16 no. 47: 5 N'59. P, 6.

POLAND - SCIENCE

Development of science in the people's democracy of Poland. H Jablonski. Slovansky prehl 45 no. 10 365-366 D'59. C, 6

First conclusions. Prawo i zycie 4 no. 6:1 Mr'59. P, 7.

Principles and methods of long-range planning for the development of Polish science in the years 1965-1975 and for the 5-Year Plan of scientific research. W. Nowacki. Nauka polska 7 no. 3-1-16 Jl/S'59. P, 1.

POLAND - SCULPTURE

Leon Kudla, a biographic sketch. J. Michalowski. Projekt no. 1 25-30 [Ja]'59. P, 10.

POLAND - SEED

"Black magic" in seeds. Rolnik spoldz 8 no. 36:5 S'55. P, 15.

POLAND - SERVICE INDUSTRIES

Services enter upon a proper track. C Opolski. Przegl drob wytwor 9 no. 22 4-5 N'59. P, 5.

POLAND - SHEET METAL

The sheet-metal products industry at the 28th Poznan International Fair. Z Jankowski. Przegl mech 17 no. 5.261-262 My'58. P, 16.

POLAND - SHIPMENT OF GOODS

The legal essence of forwarding. W. Gorski. Ruch prawn i ekon 20 no. 4.43-58 '58. P, 7.

POLAND - SHIPS

Poland. Ministerstwo Zeglugi i Gospodarki Wodnej. Przepisy wyposazenia pokladowego statkow srodladowych [Gdansk] Wydawn Polskiego Rejestru Statkow, 1958 59 p. [Regulations concerning the equipment and installations on ships for inland navigation. tables] P, 17.

The development of marine economy and its importance in the national economy. S. Jedrychowski. Techn gosp morska 9 no. 10 295 O'59. P, 17.

In the largest shipyard. (wycz). Zycie gosp 14 no. 49:5 D'59. P, 5.

People and ships. Z. Lesiewski. Od nowa no. 35 3, 10 N'59. P, 8.

Poland's shipbuilding industry. E. Smykol and others. Przegl mech 17 no 5 178-185 My'58 P, 16.

Polish shipbuilding industry W. Korchot. Przegl zach 15 no 4 313-333 Jl/Ag'59. P, 4.

POLAND - SHOE INDUSTRY

Concerning further improvement of health shoes. (Conclusion) W. Palla. Przegl skorzany 14 no 6:151-154 Je'59. P, 16

Proper workplaces in the shoe industry R. Kowalik. Przegl skorzany 14 no. 6.155-156 Je'59 P, 16.

POLAND - SILK

Modern organization of production, the Lodz Silk Machinery Factory. W. Solecki and others. Nowe drogi 13 no 13 57-70 D'59. P, 6.

POLAND - SKULL

Rogalski, Tadeusz. Crania et alia ossa Polonica: Cementarzyska neolityczne w Stoku i Lesie Stockim. Wroclaw, Polska Akademia Nauk, 1958. 70 p. (Materialy i prace antropologiczne, nr. 30) [Skulls and other Polish bones, neolithic cemeteries in Stok and Las Stocki. French summary. illus.] P, 4.

POLAND - SLAUGHTERING AND SLAUGHTERHOUSES

Let us increase the quality of the by-products of slaughtering. K. Datkiewicz. Spolem no. 9:4, 6 My'55 P, 5

POLAND - SLAVIC STUDIES

Professor Kazimierz Moszynski passed away. A. Vaclavik. Cs etnografie 7 no. 4 412-414 '59. C, 12.

POLAND - SLEIGHS AND SLEDGES

A sleigh with a trailer for mechanized transportation of lumber. S. Markiewicz. Las pol 29 no. 1:33-35 Ja'55. P, 15.

POLAND - SMALL BUSINESS

Characteristic features of small-scale production. T Gliwic. Przegl drob wytwor 9 no 22-1-3 N'59. P, 5.

The discovery of Olsztyn Voivodeship. E. G. Tygod gosp 11 no. 48:1-5 N'59. P, 5.

Economic situation and current tasks of small-scale production. (ts). Przegl drob wytwor 9 no 21:5 N'59. P, 5.

The fulfillment of the resolutions of the 3d Plenum. (z). Przegl drob wytwor 9 no. 22:3 N'59. P, 5.

Hercules is urgently needed. SC. Zycie gosp 14 no. 49: 7 D'59. P, 5.

Partnerships and permits. II. M. I. S. Tygod gosp 11 no. 48:1-3 N'59. P, 5.

Partnerships and permits, III. M. I. S. Tygod gosp 11 no. 50:1-3 D'59. P, 5.

Plans of the Committee on Small-Scale Production. Przegl drob wytwor 9 no. 21:6 N'59. P, 5

The range and method of activity of the Committee on Small-Scale Production. J. G. Tygod gosp 11 no. 48:3-4 N'59. P, 5.

Small-scale production and the agricultural program. S. Gabryl. Przegl drob wytwor 9 no. 21:1-4 N'59 P, 5.

Tasks of small state industry in the 5-Year Plan. M. Olszewski. Tygod gosp 7 no. 49:1-4 D'55. P, 5.

POLAND - SOCIAL CONDITIONS

Krzysztof Kluk as a champion of progressive social ideas of the Polish Enlightment. G. Brzek. Annales F fil no. 1/10:49-77 '55 (published '58). P, 3.

POLAND - SOCIAL CONDITIONS (Continued)

To the unknown beggar T. Konwicki. Po prostu no 29 4 S'55 P, 8

POLAND - SOCIALISM

Two documents concerning the Krakow process of Ludwik Warynski M Sobolewski Zesz nauk Jag '55 P, 1

POLAND - SOCIALIST COMPETITION

Is this competition? S Chrzanowska Rolnik spoldz 8 no. 30 5 Jl'55. P, 15.

POLAND - SOCIOLOGY

An academic sociological center in Krakow W. K., J. K Przegl soc 13 no. 2-140 '59. P, 5.

From the activities of the Breslau sociological center. B. Garyga. Przegl soc 13 no 2:142-143 '59. P, 5.

From the activities of the Sociographic Commission of the Silesian Scientific Institute in Katowice. Przegl soc 13 no. 2 145-146 '59. P, 5.

Institute of Sociology and the History of Culture of the Polish Academy of Sciences. J. Kadzielski. Przegl soc 13 no. 2:137-138 '59. P, 5

The knowledge of society and social life. J Wiatr. Od nowa no 36 1-2 N'59. P, 8.

Report on the research work of the Institute of Sociological Studies of the Polish Academy of Sciences. K Lutynska. Przegl soc 13 no 2 139 '59. P, 5.

Research works of the Department of Sociology of Adam Mickiewicz University in Poznan. S Kowalski. Przegl soc 13 no. 2:140-142 '59 P, 5.

Sociographic Section of the Institute of Western Studies in Poznan. Z. Dulczewski. Przegl soc 13 no. 2 143-144 '59. P, 5

POLAND - SOILS

Szczesny, Roman. Studia nad uzytkowaniem ziemi w powiecie mragowskim, materialy z badan w latach 1955-56. Warszawa [Polska Akademia Nauk, Instytut Geografii] 1959. 102 p. (Dokumentacja geograficzna, zesz. 1) [Studies on the utilization of soil in Mragow District, materials from the studies of 1955-56. maps (part fold.), footnotes, graphs, tables] P, 15.

Arkadiusz Musielowicz. B. Dobrzanski. Nauka polska 7 no 3 167-170 Jl/S'59. P, 1.

Four years of activities of the Institute of Soil Improvement and Use of Grasslands. R. Obraczka. Gosp wodna 18 no. 3 104-107 Mr'58. P, 16.

Preparing soil for afforestation in wet areas. K. Fryez. Las pol 29 no 1 15-19 Ja'55. P, 15.

POLAND - SPINNING

Machines for continuous spinning of viscose yarn. W. Wroblewski. Przegl wlok 13 no. 7,353-356 Je'59. P, 16.

The production analysis of flax spinning frames in the 3d and 4th quarters of 1958. J. Maciejewski, M. Malinowski. Przegl wlok 13 no. 3.135-142 Mr'59. P, 16.

Use of low-quality jute in Polish spinning mills. F. Juras: Przegl wlok 13 no. 3:127-135 Mr'59. P, 16.

POLAND - SPORTS

Closer to the youth. M. Wasilewski. Spolem no. 10:9 My'55. P, 5.

Clubs, associations, sport events. K. Grenluch. Samorzad rob 3 no. 6:42-44 Je'59. P, 5.

Railroad Olympic Games, 1959. Przegl kol elektr 11 no. 3:06, [3] of cover Mr'59. P, 16.

POLAND - SPRUCE

Possibilities of applying Silvexol for fighting spruce beetles. Z. Sierpinski. Las pol 29 no. 7:17-19 Jl'55. P, 15.

POLAND - STANDARDIZATION

Activities of the Central Technical Organization Circle of the Polish Committee on Standards. Z. I. Normalizacja P 23 no. 7 426-427 Jl'55. P, 16.

Conference of the chief standardizers at the Polish Committee on Standards. Z. I. Normalizacja P 23 no. 7: 425 Jl'55. P, 16.

New regulations concerning the control of the work of standardization and the application of standards. C. Stanski. Normalizacja P 23 no. 7:389-392 Jl'55. P, 16.

Problems concerning the training of standardizers. J. Zienkiewicz. Normalizacja P 23 no. 7:413-414 Jl'55. P, 16

Report on the meeting of the Central Technical Organization Circle of the Polish Committee on Standards. A. L. Normalizacja P 23 no. 7 426 Jl'55. P, 16.

Resolution of the Party-economic conference organized by the personnel of the Polish Committee on Standards. Normalizacja P 23 no. 7.386-388 Jl'55 P, 16.

POLAND - STATE FARMS

Competition in the building construction enterprises on state farms A Jaskowiak. Bud wiejskie 11 no 11 7-8 N'59 P, 15.

The influence of state farms on individual farms. J Kucharz Nowe rolnictwo 8 no 23-856-857 D'59. P, 15.

The Voivodeship Management of Rzeszow State Farm leads in construction. I, Wieczorek. Bud wiejskie 11 no. 10,13-14 O'59. P, 15.

POLAND - STEAM BOILERS

Equipment of central heating boilers with measuring and control instruments. J. Kurzynski. Gaz woda san 33 no. 8-309-310 Ag'59. P, 16.

New designs of Polish boilers for the power industry. A. Jachimowski. Przegl mech 17 no. 5 243-244 My'58. P, 16.

POLAND - STEEL

Customer closer to producer. K Witkowski Gosp mat 11 no. 23 789-793 D'59. P, 5.

Products of Stalowa Wola Steelworks at the 28th Poznan International Fair. B. Szarama. Mechanik 32 no. 5: 259-261 My'59. P, 16.

Yesterday and today of the warehousing management of the Steel Sales Center. Pt 1. J. Kostrusiak, T. Szumanski. Gosp mat 11 no 23 805-810 D'59. P, 5

POLAND - STOCK AND STOCKBREEDING

A new stage in the struggle for contracting and purchasing livestock. Rolnik spoldz 8 no. 45 5 N'55 P, 15

Responsible work of the instructor. S. Kowalska Rolnik spoldz 8 no. 42.5 O'55. P, 15.

POLAND - STRAW

Development of the technology of processing hemp straw in Poland. Z. Gorski. Przegl wlok 13 no. 3:121-127 Mr'59. P, 16.

POLAND - STREET LIGHTING

Lighting in cities and settlements, the National Scientific-Technical Conference. W. Felhorski. Miasto 10 no. 9: 32-33 S'59. P, 10.

POLAND - STREETCARS

New stations on the city railway line in Warsaw. L. Suwalski. Inz i bud 16 no. 9 381-382 S'59. P, 16

POLAND - STREETS

Classification of municipal streets and roads. L. Tomaszewski. Miasto 10 no. 8:22-28 Ag'59. P, 10.

POLAND - SUBURBAN LIFE

Commuting as a problem of suburban zones S. Mankowska. Przegl geogr 31 no. 1.33-48 '59. P, 12.

POLAND - SUBWAYS

Caisson disease; observations made in building the subway in Warsaw. M. Palka. Inz i bud 16 no. 9:400-405 S'59. P, 16.

POLAND - SUPERMARKETS

Construction of a supermarket in Warsaw. S. Kus, W. Zalewski. Inz i bud 16 no. 9 372-374 S'59. P, 16.

POLAND - SWINDLERS AND SWINDLING

How a clever swindler made use of the silliness of the management of the village cooperative. (kw). Rolnik spoldz 8 no. 36:3 S'55. P, 15.

POLAND - SWINE

Make up the arrears immediately! A. Ciosinski. Rolnik spoldz 8 no. 36:5 S'55. P, 15.

POLAND - SYMPHONY ORCHESTRAS

A philharmonic orchestra of young faces. V. Sefl. Hud rozhl 12 no. 17:731 S'59. C, 9.

POLAND - TAENIASIS

Taeniarhynchosis in Poznan District (Poland) in the years 1953-1957. In English. Z. Pawlowski. Ce parasitologie 6 no. 2:75-82 '59. C, 13.

POLAND - TANNING

The preparation and utilization of graduates from professinal and higher schools in the tanning industry. J Prus Przegl skorzany 10 no 11:274-275 N'55 P, 16.

POLAND - TARIFF

Co Wolno Przywiezc I Wywiezc Za Granice; Oplaty Celne. Warszawa, Wydawn Prawnicze, 1958. 93 p [What can be imported and exported; customs duties, footnotes] P, 7.

POLAND - TAXATION

Demand and collect K. Sokolowski Polityka 3 no. 48:4 N'59. P, 8.

Income and progressive tax. J Bekslak. Zycie gosp 14 no. 39:4 S'59 P, 5.

Settlement of account prices, tax system, and the role of the unions H Fiszel Zycie gosp 14 no. 51/52 6-7 D'59 P, 5.

We guarantee the carrying out of deliveries and taxes. K. Blaszczak. Rada narod 16 no. 47-15 N'59. P, 6.

POLAND - TEACHING

How are the resolutions of the Conference on Vocational and Agricultural Education put into practice in the field of teacher training? W. Zarnoch. Szkola zawod no. 10:7-10 O'59. P, 8.

On the program of teaching statistics. K. Romaniuk. Przegl statyst 6 no. 1 93-102 '59. P, 5.

Raising the standard of teaching as the first goal of our schools. K. Denek. Szkola zawod no. 10.19-20 O'59. P, 8.

Teachers are teaching but how are they teaching? A. Leszczynski. Od nowa no. 34 4 N'59. P, 8

POLAND - TECHNICAL EDUCATION

At the threshold of the new academic year. D. Smolenski. Zycie szkoly wyz 7 no. 10:20-24 '59. P, 8.

The cooperation of school workshops. Z. Dowjat. Szkola zawod no. 10.33-36 O'59. P, 8.

For a proper atmosphere in school workshops. H. Hynlewski. Szkola zawod no. 10 28-31 O'59. P, 8.

Polytechnic students are waiting for a decision. Z. Jarominski Od nowa no. 36.4 N'59. P, 8

The preparation and utilization of graduates from professinal and higher schools in the tanning industry J. Prus Przegl skorzany 10 no 11.274-275 N'55. P, 16.

We begin the new school year 1955-1956. J. S. Skrz Polska 11 no. 36:3 S'55. P, 16.

POLAND - TECHNOLOGY

The Association of Engineers and Technicians and the Trade-Unions. Wl. Z.) Odziez 10 no. 9 205-206, [3] of cover S'59. P, 16.

Celebrating the anniversary of the liberation of Poland by greater effort for technical progress. Mechanik 28 no. 7 245 Jl'55. P, 16.

Technical press, an indispensable factor in technical progress; alarm concerning reading. J. Czarnowski. Przegl techn 80 no. 51:2-4 D'59. P, 16.

Technical press, an indispensable factor in technical progress, current problems of the technical press. J. Czarnowski Przegl techn 80 no. 49.3-5 D'59. P, 16

POLAND - TELECOMMUNICATION

Creative thought as a lever of technological progress. Radioamator Pol 5 no. 9:1-2 S'55. P, 16.

1st Nationwide Conference of Schock Workers of the Telecommunication Branch. W. Radioamator Pol 5 no. 7: 3-4 Jl'55. P, 16.

Proportions of the development of telecommunication. E. Walentek. Zycie gosp 14 no 51/52 8 D'59. P, 5.

POLAND - TELEVISION

Compromise or competition. L. Burzynski. Zycie gosp 14 no. 50 8 D'59. P, 5.

Television DX's. Z. Olszewski. Radioamator Pol 5 no. 7 21-22 Jl'55. P, 16.

Television DX's. Z. Olszewski. Radioamator Pol 5 no. 9 15-16 S'55. P, 16.

POLAND - TEXTILE FABRICS

Patterns of fabrics ZO. Spolem no. 18:16 S'55. P, 5.

POLAND - TEXTILE FIBERS, SYNTHETIC

The Chodakow Synthetic Fiber Plant; improvements in industrial safety and hygiene and the trend toward reducing costs. M. Marciniec. Samorzad rob 3 no. 9: 36-39 S'59. P, 5.

Underestimated sources of raw materials. J. Pojda, J. Przetakiewicz. Zycie gosp 14 no. 49:1,4 D'59. P, 8

POLAND - TEXTILE INDUSTRY

Employment of the wives of the textile workers in Lodz. J. Marczak. Praca zabezp spol 1 no 9 32-33 S'59 P, 5.

Research on the amount of time used by women employed by the textile industry. Z. Zarzycka, J. Marczak, K. Glowacki. Praca zabezp spol 1 no 10 46-49 O'59. P, 5.

Textile workers' troubles with overtime. Samorzad rob 3 no. 9-38-40 S'59. P, 5.

"To be or not to be" of the departmental workers' councils in the Zyrardow Flax Plants. Z. Rossa Samorzad rob 3 no. 6 30-32 Je'59. P, 5

POLAND - TEXTILE MACHINERY

Plans for the development of the textile machinery industry up to 1970. J. Jablkiewicz. Przegl wlok 13 no. 7:331-333 Je'59. P, 16.

The Polish textile machinery industry. Z. Wajs Przegl mech 17 no. 5 220-224 My'58 P, 16.

Ring twister frame PL14. J. Ruszczynski. Przegl wlok 13 no. 7:373-375 Je'59. P, 16.

Yarn doubler RZ4. T. Gawarl. Przegl wlok 13 no. 7. 370-373 Je'59. P, 16.

POLAND - THEATER

Conversations on drama; a box stage or a crisis of the theater. K. Puzyna and others. Dialog 4 no. 11:132-141 N'59. P, 11.

Nieboska komedia (The Nondivine Comedy) in Lodz, also, remarks by Jan Koti S. Skwarczynska Dialog no. 12-122-128 D'59 P, 11.

Polish modern theater. S. Kasinjski. Stvaranje 14 no. 10: 818-825 O'59. Y, 11.

The student theater and the word mot d J Lipski Tworczosc 15 no 10 155-157 O'59. P, 11

Warsaw theater premieres. E. Bencik. Kult zivot Slov 14 no. 50 5 D'59 C, 11.

POLAND - THEATERS

Construction of the Grand Theater in Warsaw J. Zawistowski Inz i bud 16 no 9 359-364 S'59. P, 16.

POLAND - THERMOMETERS AND THERMOMETRY

Polish production of controlling and measuring apparatus (To be contd.) W. Putz. Przem chem 37 no. 3: 184-185 Mr'58. P, 16.

POLAND - THREADING MACHINES

Type ZSA 20 thread-grinding machine. J. Konarski. Mechanik 32 no. 5 255 My'59. P, 16.

POLAND - THRESHING

Harvesting and threshing. J Rogoz, B. Grusiecki. Rada narod 12 no. 33 8-9 Ag'55. P, 6.

Harvesting and threshing continue. J. Feja. Rada narod 12 no 32 4 Ag'55. P, 6

POLAND - TOOLS

The Polish tool industry. T. Krajewski. Mechanik 32 no. 5-216-218 My'59. P, 16.

Supplying the market with tools. J. Botkowski. Mechanik 32 no 8 449-451 Ag'59. P, 16

POLAND - TORNADOES

A strange whirlwind. A. Szczepanski Las pol 32 no. 18 10 S'58. P, 15.

POLAND - TOURIST TRADE

Are there tourists in the Ministry of Finance. R. Lazarek Zycie gosp 14 no. 51/52:10 D'59. P, 5.

Some burning problems of the development of tourist trade on the coast. O. Rogalewski. Przegl zach 15 no. 4-382-389 Jl/Ag'59. P, 4.

POLAND - TRACTORS

Activities of the first workers' council in Ursus; an excerpt from a report. Samorzad rob 3 no. 6:54-56 Je'59. P, 5.

Ursus trains its employees. J. Pyclik. Samorzad rob 3 no. 8-44 Je'59. P, 5.

POLAND - TRADE-MARKS

Legal regulations on trade-marks, the Polish People's Republic. Ochr znamky 1 no. 1:9-11 Jl'59. C, 16.

POLAND - TRADE-UNIONS

The Association of Engineers and Technicians and the Trade-Unions. (W1. Z.) Odziez 10 no 9 205-206, [3] of cover S'59. P, 16.

Considerations before the elections A Kuzba Przegl zwiazk 11 no. 12 12-13 D'59 P, 5.

4th Congress of Trade Unions. Gaz woda san 32 no 6-209 Je'58 P, 16.

Management in factory committees A Glybowski Przegl zwiazk 11 no 12 16-19 D'59 P, 5.

Remarks for the audit committees. H. Kalski Przegl zwiazk 11 no. 12-24-25 D'59. P, 5.

7th Plenum of the Central Council of Trade Unions. Przegl zwiazk 11 no. 12 1-3 D'59. P, 5.

We do not want to be comasters in name only. J Gliniarz Przegl zwiazk 11 no. 12 19-21 D'59 P, 5.

POLAND - TRAFFIC ACCIDENTS

Day without accidents? K Lipinski. Prawo i zycie 3 no. 19 1-2 S'58. P, 7

Three to four persons killed every day. H Galecki Prawo i zycie 3 no 18 4 S'58. P, 7

POLAND - TRANSPORTATION

Collaboration of the transportation management with trade in the struggle for the reduction of prime cost in Stalinogrod District. M. W. Spolem no. 4 7-8 F'56. P, 5.

Let us intensify the struggle for the reduction of costs of transportation. W. Kwiatkowski Spolem no. 18:11-12 S'55. P, 5.

Once more about drivers. S. Tyniec Zycie gosp 14 no 51/52:8 D'59 P, 5.

Studies of passenger traffic as a method of determining service regions A. Wrobel Przegl geogr 31 no. 1-119-127 '59 P, 12.

Yugoslav-Polish cooperation in the field of sea and river transportation. Medunar transport 4 no. 12 630-640 D'58 Y, 5.

Yugoslav-Polish cooperation in the field of transportation. M. Kastrapeli, J. Iljadica. Medunar transport 4 no. 9 430-434 S'58. Y, 5.

POLAND - TRANSPORTATION, AUTOMOTIVE

The system of authorization in international highway transportation in the territory of the Polish People's Republic. J. Mlynarski. Motoryzacja 14 no. 11-290-291 N'59. P, 16

With the leading Transportation Agency Danzig. Las pol 29 no. 1:24-27 Ja'55. P, 15.

POLAND - TRIAL PRACTICE

Beginning of the trial. J. Kopera. Palestra 3 no. 12:46-49 D'59. P, 7.

POLAND - TRIALS (EMBEZZLEMENT)

The sentence is up to the court. W Falkowska. Prawo i zycie 3 no. 19 4-5 S'58. P, 7.

The trial of two Bialystok doctors, two sentences. Pt. 2. M. Miklaszewska. Prawo i zycie 3 no. 19-4 S'58. P, 7.

POLAND - TRIALS (MURDER)

Is the defendant a murderer? W Falkowska. Prawo i zycie 3 no. 23 5 N'58. P, 7.

Trouble with the truth! Is the defendant a murderer? H. Lemiesz. Prawo i zycie 4 no 20:4-5 O'59. P, 7.

POLAND - TYPHOID FEVER

The winter epidemic of typhoid fever in Danzig in 1955. Z. Dworak. Zdrow publ 74 no. 5:413-418 S/O'59. P, 14.

POLAND - UNIVERSITIES AND COLLEGES

Difficulties faced by our universities. A. Leszczynski. Od nowa no. 35:4 N'59. P, 8.

Fifteen years of the Marie Curie-Sklodowska University. H. Groszyk. Zycie szkoly wyz 7 no. 10:63-79 '59. P, 8.

15th anniversary of schools of higher education in Poland. J. Legowicz. Zycie szkoly wyz 7 no. 10:1-13 '59. P, 8

Proper emphasis and proportions in the activities of faculty councils. K. Sowa. Zycie szkoly wyz 7 no. 10: 41-49 '59. P, 8.

Proposals from Brzozow. S. Krzemien. Po prostu no. 39-8 S'55. P, 8.

Reverend Jozef Sebastian Pelczar as professor of church history at the Jagellonian University. T. Glemma. Roczniki kan 4 no. 1.13-30 '57(published '59). P, 3.

Tasks of universities in the 15-Year Plan. J. Szczepanski. Zycie szkoly wyz 7 no. 10 29-40 '59. P, 8.

POLAND - UNJUST ENRICHMENT

The cuckoo cuckoos. Onufry. Rolnik spoldz 8 no 37-8 S'55 P, 15

POLAND - URANIUM

A method of evaluating domestic uranium ore samples and its results. K. Pinkas Nukleonika 4 no. 3.265-270 '59 P, 13

POLAND - VACATIONS

New regulations concerning vacations I. Wolberg Praca zabezp spol 1 no. 11 38-42 N'59 P, 5

POLAND - VEGETABLE OILS

Elasticity of demand for butter and vegetable fats in Poland in the years 1950-1957. Z. Pawlowski. Przegl statyst 6 no. 1:3-26 '59. P, 5

POLAND - VEGETABLES

Analysis of economic results of the turnover of vegetables and fruit. F Los Spolem no. 19 3-4 O'55. P, 5.

The consumption of vegetables and fruit. A. Swiecicki. Zycie gosp 14 no. 48:5 N'59. P, 5.

Some remarks on fruit and vegetable processing T Cymer Przem spoz 13 no. 10:425-428 '59. P, 16.

This is the way a vegetable and fruit clerk should work. Ca. Spolem no. 19 9-10 O'55. P, 5.

POLAND - VIADUCTS

The viaduct of the North-South Highway crosses the tracks of the Danzig Railway Station in Warsaw J. Kobiak. Inz i bud 16 no. 9:374-381 S'59. P, 16.

POLAND - VILLAGES

Organizational tasks of municipal government in villages W Dawidowicz Miasto 10 no. 11.30-31 N'59 P, 10.

POLAND - VIVIPARUS FASCIATUS

The distribution and quantitative dynamics of Viviparus fasciatus Mull. in the Konfederatka, formerly a part of the Vistula River. A. Stanczykowska. Ekologia pol B 5 no. 1-55-60 '59. P, 13.

POLAND - VOCATIONAL EDUCATION

How are the resolutions of the Conference on Vocational and Agricultural Education put into practice in the field of teacher training? W. Zarnoch. Szkola zawod no. 10:7-10 O'59. P, 8.

The most important educational problems of vocational schools. A. Raczun. Szkola zawod no. 10:13-16 O'59. P, 8.

The problem of preparing programs for teaching history in basic vocational schools. C. Petrykowska. Szkola zawod no. 10:25-27 O'59. P, 8.

25th anniversary of the Section of Vocational Education of the Polish Teachers Association. S. Kwiatkowski. Szkola zawod no. 10:1-7 O'59. P, 8.

POLAND - VOCATIONAL GUIDANCE

Let us make clear what vocational guidance is. J. Bierzwinska. Szkola zawod no. 10:11-13 O'59. P, 8.

POLAND - WAGES

A discussion on wages. W. Bogusz. Praca zabezp spol 1 no. 11.21-23 N'59. P, 5.

A dispute concerning the role and character of the proportion of wages. S. Uplawa. Praca zabezp spol 1 no. 10:13-21 O'59. P, 5.

Planning and correction of wages. W Bogusz. Praca zabezp spol 1 no. 11:3-11 N'59. P, 5.

Real wages of workers in socialized industry. Polish Perspectives no. 5:54-60 My'59. P, 1.

Remarks on the analysis of wages. S. Goss. Wiad banku pol 15 no. 6:317-318 Je'59. P, 5.

POLAND - WAR CRIME TRIALS

Responsibility for the gravest crimes; marginal remarks on Koch's trial. M. Siewierski. Prawo i zycie 3 no. 23: 1 N'58. P, 7.

POLAND - WAREHOUSES

Warehouseman and conveyer. J. Wojtasik. Gosp mat 11 no. 23 812-814 D'59. P, 5.

POLAND - WATER

A city's fight for water, ancient water mains in Bochnia. S.Warchalik. Kwartalnik hist kult 6 no.4:640-648 '58. P,4.

Concerning the possibilities of supplying small towns with water. R. Zygala. Miasto 10 no 11:28-30 N'59. P,10.

The division of water losses of the Vistula River into surface and underground losses in the period of 1950-1954 L. Skibniewski Wiad hydrolog 7 no. 2-3-23 '59 P,12.

For this also we shall find a way. B. Duszyna. Rolnik spoldz 8 no 42.2 O'65 P,15

An interview with E. Czetwertynski, acting chairman of the Water Management Committee of the Polish Academy of Sciences. M Chudzynski, K Puczynski. Gosp wodna 18 no.3:93-94 Mr'58. P,16.

Introductory investigations of the water balance and thermal conditions of Gorka Lake J. Koczorowska. Wiad hydrolog 7 no.2 67-73 '59. P,12.

Let us learn by mistakes, water and the location of investments. J. Budaszewski. Przegl tech 80 no.51, 10-12 D'59. P,16.

Municipal water supply in Poland in the years 1959-1965. Gaz woda san 33 no.6 305 Ag'59. P,16.

Problems of hydrology of the Upper Oder River. Pt.3. Use of the curve of flow for determining underground water losses of the river. Pt.4. The water balance of the Oder River in the Ratibor profile J. Punzet. Wiad hydrolog 7 no.2,25-65 '59. P,12.

Technical standards in planning water structures. S. Bolesta 18 no.3:114-117 Mr'58. P,16.

Uneven drawing of water from the municipal water supply by coal mines. A Szynal. Gaz woda san 33 no.8: 320-323 Ag'59. P,16.

Water economy with regard to quantity in the factories of the food industry. K. Skalski. Przem spoz 13 no.1/3: 31-36 '59. P,16.

Water requirements of the city of Lodz. Z. Mikucki. Gaz woda san 32 no.6:215-217 Je'58. P,16.

Water supply in villages which rebuild themselves collectively. S. A. Bud wiejskie 11 no 11.9 N'59. P,15.

Zagadnienia cywilistyczne prawa wodnego (Civil-Law Problems of the Water Law) by Tomasz Dybowski, Stefan Grzybowski, Zygmunt Nowakowski, a book review. W. Ludwiczak. Panstwo i prawo 14 no.1:152-156 Ja'59. P,7.

POLAND - WEIGHTS AND MEASURES

The first weights. (aj). Rolnik spoldz 8 no.42:6 O'65. P,16.

POLAND - WELDING

National Welding Conference organized by the Welding Section of the Association of Polish Mechanical Engineers and Technicians and the Union of Shipbuilding Industries in Sopot, May 25-27 1959; also, speeches by A. Czechowicz and J. Wychowski. Przegl spaw 11 no.10/11:262-266 O/N'59. P,16.

New standards for the marking of welds on industrial drawings Z. Dobrowolski. Mechanik 32 no.10:641-643 O'59. P,16.

Polish welding equipment. R. Korkiewicz. Mechanik 32 no.5:261-264 My'59. P,16.

Remarks on the methods of work of technicians and on their improvement with the growing productivity. E. Juzwik. Mechanik 32 no.10:640-641 O'59. P,16.

10 years of the Institute of Welding. J. Pilarczyk. Przegl spaw 7 no.7/8:169-167 Jl/Ag'55. P,16.

POLAND - WELLS

Public wells and the tasks of the people's councils in this field. Jotes. Miasto 10 no.9:30-32 S'59. P,10.

Results of the study of the strength of well filters. S. Nagrodzki. Gaz woda san 33 no.8:325-326 Ag'59. P,16.

POLAND - WINE AND WINE MAKING

There is not always truth in wine. E. Harasim. Zycie gosp 14 no.51/52-5 D'59. P,5.

POLAND - WIRE

Machinery and equipment for the production of wire, bolts, and nails. R. Eichelberger. Przegl mech 17 no.5:248-251 My'58. P,16.

Polish wiredrawing machines. A. Krzeminski. Przegl mech 17 no.5:251-253 My'58. P,16.

POLAND - WITNESSES

"Conscious of the gravity of my words" . T Rowinski. Prawo i zycie 4 no 20 2 O'59 P,7

POLAND - WOOD

Harmfulness of wood-decaying fungi in our forests. B. Brennejzen Las pol 29 no 7-14-16 Jl'55. P,15.

POLAND - WOODWORKING MACHINERY

Woodworking machinery at the 29th Poznan International Fair. M. Glowacki. Mechanik 32 no.5,246 My'59. P,16.

POLAND - WOOL

Achievements of the wool industry and an outline for its development. S. Olszak. Przegl wlok 13 no 5 211-214 My'59. P,16

The first conference of the wool industry representatives with wool brokers in Poland. H. Grycewicz, O Staniszkis. Przegl wlok 13 no.5 264-269 My'59. P,16.

Postwar achievements of the wool industry in the Biala-Bielsko region and the outlook for its development in the coming years. K. Habla Przegl wlok 13 no.5 215-218 My'59 P,16

POLAND - WORLD WAR, 1939-1945

Alef-Bolkowiak, Gustaw. Gorace dni. [Warszawa] Wydawn. Ministerswa Obrony Narodowej [1959] 254 p. [Hot days. illus., map.] P,4.

Klimaszewski, Tadeusz. Verbrennungskommando Warschau. Warszawa, Czytelnik, 1959. 170 p. [The incinerating army unit "Warsaw"] P,4.

Krzeminski, Wlodzimierz. Piec lat z hakiem, Oberlangen, Hoffnungstahl, Fullen, Monschau, Stargard, Muhlberg. [Wyd.1. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1959] 238 p. [Five years and more, Oberlangen, Hoffnungstahl, Fullen, Monschau, Stargard, Muhlberg. 1st ed. footnotes] P,4.

Kunicki, Mikolaj. Pamietnik "Muchy". [Wyd.1. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1959] 437 p. [Mucha's memoirs. 1st ed. port., fold. maps] P,4.

Meissner, Janusz. "Warszawa" kurs na Berlin. Warszawa, Wydawn. Ministerstwa Obrony Narodowej, 1959. 166 p. [Operation Warszawa, direction Berlin. illus.] P,4.

Pragier, Adam. Cele wojenne Polski. [Rzym] 1945. 176 p. (Biblioteka Orla Bialego) [Poland's war goals] P,4.

Rzepski, Stanislaw. Szlakiem 32 Budziszynskiego Pulku Piechoty. Warszawa, 1959. 223 p. [With the 32d Budziszynski Infantry Regiment. illus.] P,4.

Wrzos-Glinka, Stanislaw, ed. We have not forgotten, 1939-1945. [Materials collected and edited by Stanislaw Wrzos-Glinka Tadeusz Mazur, Jerzy Tomaszewski in collaboration with the Historical Section of the League of Fighters for Freedom and Democracy. Warszawa] Zwiazek Bojownikow o Wolnosc i Demokracje [1959] 266 p. of illus. [Introduction and captions in English, French and Russian] P,4.

The action at Czarnocin. Destruction of the bridge over the Wolborka. W. Barinicki. Wojsk przegl hist 4 no. 2:59-85 Ap/Je'59. P,4.

Battles of the 2d Light Infantry Division. Pt.1. (To be contd.) B. Garlinski. Wojsk przegl hist 4 no. 2:116-144 Ap/Je'59. P,4.

The defense and defenders of Westerplatte; a review of Zbigniew Flisowski's book Westerplatte; wspomnienia, relacje, dokumenty (Westerplatte; Recollections, Relations, Documents). B. Biernacka. Wojsko lud no.12 71-72 D'59. P,17.

The detachments of guards and the People's Army in Lublin District; genealogy and outline of organization and activities. Pt.1. (To be contd.) Wojsk przegl hist 4 no. 2:187-220 Ap/Je'59. P,4.

1st Army of the Polish Army in the fight for Kolberg, March 7-18, 1945. Pt.1. (To be contd.) E. Jadziak. Wojsk przegl hist 4 no. 2:35-58 Ap/Je'59. P,4.

Gustaw Alef-Bolkowiak's Gorace dni (Hot Days); a book review. M. Warnenska. Wojsko lud no.12:72-73 D'59. P,17.

Henryk Hubert's Lenino; a book review. A. Drawicz. Wojsko lud no.12:69 D'59. P,17.

Initiative and crisis of the battle near Bircza in 1939. E. Rozycki. Wojsk przegl hist 4 no. 2:321-324 Ap/Je '59. P,4.

Marginal remarks on recollections by General Prugar-Ketling "Activities of the 11th Carpathian Infantry Division." W. Popiel. Wojsk przegl hist 4 no. 2 294-320 Ap/Je'59. P,4.

Marginal remarks on recollections of the commander of the Lodz Army. J. Kirchmayer. Wojsk przegl hist 4 no. 2 256-293 Ap/Je'59. P,4.

More on the fighting near Holosko in 1939, a contribution to the history of battles of the 11th Carpathian Infantry Division in Lvov, September 19-21, 1939. W. Dec. Wojsk przegl hist 4 no. 2:325-327 Ap/Je'59. P,4.

My first fights in the air. W. Krol Wojsk przegl 11 no. 2 80-86 F'58 P,17.

A narration on the 27th Regiment, a review of Jerzy Lyzwa's book Od Wisloka do Czarnej Elstery (From the Wisiok to the Black Elster) Z. Safjan. Wojsko lud no.12-73-74 D'59 P,17.

Realized dreams K Legiec Zoln Polski no.8 15 Ap'55. P,17.

Remarks on the participation of the 1st Army of the Polish Armed Forces in the forcing of the Pomeranian rampart. Pt.2 H Piatkowski Bellona no 2 156-176 Ap/Je'59. P,17.

Stanislav in 1941 J Z Tygod powsz 13 no.49,4 D'59. P,3.

Stanislaw Truszkowski's Moj wrzesien (My September); a book review. A Drawicz. Wojsko lud no.12:74-75 D'59. P,17.

10th Cavalry Brigade in the September campaign; recollections of its chief of staff. (Conclusion) F. Skibinski. Wojsk przegl hist 4 no. 2:221-255 Ap/Je'59. P,4.

Waldemar Kotowicz's Frontowe drogi (Front Roads), a book review. Z. Zaluski Wojsko lud no.12.65-68 D'59. P,17.

Was it the shortest way? A review of Stanislaw Sosabowski's book Najkrotsza droga (The Shortest Way). Wojsk przegl 11 no.4 82-85 Ap'58. P,17.

Wlodzimierz Steyer's Samotny polwysep (The Lonely Peninsula), a book review. T. Czayka. Przegl morski 11 no.2 98-100 F'58. P,17.

POLAND - WORSTED

Achievements in the Polish worsted industry after the Second World War. M. Sowinski. Przegl wlok 13 no.5-221-224 My'59. P,16

Outlook for the development of the worsted industry in Poland M Wrezel. Przegl wlok 13 no.5:219-221 My'59. P,16.

POLAND - YOUTH

Galaj, Dyzma. Powstanie Zwiazku Mlodziezy Wiejskiej RP "Wici." [Wyd.1. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 250 p. (Biblioteka mlodziezy wiejskiej) [The establishment of the Rural Youth Association "Wici." 1st ed. bibl., footnotes, graphs, index, tables] P,5.

Children and money. M. Garnysz. Tygod powsz 13 no.49:1,7 D'59 P,3.

Closer to the youth. M. Wasilewski. Spolem no My'55. P,5.

Contemporary youth. Stas. Od nowa no

King's new clothing. T. Zychiewicz. T.. no.50:3,7 D'59. P,3.

More on the matter of what is allowed and what is forbidden to young people. F. Strojowski. Prawo i zycie 3 no.19:4-5 S'58. P,7.

New regulations on the employment of juvenile workers, in practice. A. Mironczuk. Praca zabezp spol 1 no.10:59-65 O'59. P,5.

Principal tasks in the field of education, culture, and training of youth; resolution of the 3d Congress of the United Peasant Party. Ziel sztand 11 no.100:5-6 D'59. P,6.

What should we do next with the rural youth? J. Olbrycht. Nowe drogi 13 no.13;100-106 D'59. P,6.

When we forget about the youth in trade. H.D. Spolem no.4:6,13 F'55. P,5.

Youth under a question mark. I. Radziewicz. Od nowa no.34:3,8 N'59. P,8.

POLAND - ZOOLOGY

Jan Stach. K. Kowalski. Nauka polska 7 no.3:171-175 Jl/S'59. P,1.

POLAROGRAPH AND POLAROGRAPHY
see also subdivision under CZECHOSLOVAKIA.

Academician Jaroslav Heyrovsky, first Czechoslovak Nobel prize winner. Automatizace 2 no.12 353 D'59. C,16.

Application of amino acid polarography to the biological evaluation of food proteins. K. Lindner. Yearbook Nutrition 86-88 '58 (published '59). H, 16.

Jaroslav Heyrovsky, the Nobel prize winner Ft Slaboproudy obzor 20 no 12 796-797 D'59. C,16

Polarographic behavior of casein proteins L. Buriana, V Pavlu Studii cerc biochimie 2 no 3 263-270 '59 R, 13.

Polarographic study of the autoxidation of vitamin C and the problem of its stabilization. III. M. Dezelic, J Grujic-Vasic Gl Dr hem BiH 7-27-35 '58. Y, 16

Some electrophoretic and polarographic results obtained in the course of the purification of testicular hyaluronidase. L. Buriana, E. Hadarag, V Pavlu Studii cerc biochimie 2 no. 3 249-261 '59 R, 13.

POLE VAULTING
see subdivision VAULTING under ESTONIA.

POLES IN AFRICA

In the heart of the black continent. H. Szmuniewski Przegl geod 15 no. 8/9 356-357 Ag/S'59. P, 13.

POLES IN BULGARIA

Travel in Bulgaria. H Brodzka Zycie partii no 11 30-32 N'59. P, 6

POLES IN CZECHOSLOVAKIA

A philharmonic orchestra of young faces. V. Sefl Hud rozhl 12 no.17:731 S'59. C, 9.

A triumph of Szymanowski and the Krakow Philharmonic Orchestra V. Cizik Slov hudba 3 no. 3 139-141 Mr'59. C, 9.

POLES IN FINLAND

The oldest mountains. W. Grocholski. Wszechswiat no. 11 295-297 N'59. P, 13.

POLES IN FOREIGN COUNTRIES

Stahl, Zdzislaw. Czy zadania emigracji ulegly zmianie? London, Gryf Publications [1957] 55 p. [Did the tasks of emigration change?] P, 6.

Activities of Poles abroad. Nasza ojczyzna 4 no. 12: 26-27 D'59. P, 1

A contest for the best regional spectacle for Poles abroad Tworczosc 15 no. 10 157 O'59 P, 11

Our citizens abroad. T Garczynski Prawo i zycie 4 no. 20 7 O'59 P, 7.

POLES IN FRANCE

Adam Mickiewicz' letter to Mrongovius. Straz ewang 10 no. 11:169-170 Je'55. P, 3.

Mrongovius' letter to the Polish Historic Society in Paris. Straz ewang 10 no. 11, 170 Je'55. P, 3.

Reminiscences from France, 1939-1940. (To be contd.) W. Krol Wojsk przegl 11 no 3 83-92 Mr'58. P, 17.

POLES IN GERMANY

Cabala, Adam. Upiory tunelu Dora [Wyd. 1. Warszawa] Wydawn Ministerstwo Obrony Narodowej [1958] 119 p. [Ghosts of the tunnel Dora. 1st ed. illus., footnotes] P, 4.

Krzeminski, Wlodzimierz. Piec lat z hakiem, Oberlangen, Hoffnungstahl, Fullen, Monschau, Stargard, Muhlberg. [Wyd. 1. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1959] 238 p. [Five years and more, Oberlangen, Hoffnungstahl, Fullen, Monschau, Stargard, Muhlberg 1st ed. footnotes] P, 4.

From the life of Polish students in Breslau in the forties of the 19th century. B. Janiszewski. Kwartalnik opolski hist 5 no. 1, 135-143 '59. P, 1.

The history of the Polish population in the Rhine-Westphalia region. Pt. 1. (To be contd.) S. Szczepaniak. Kwartalnik opolski hist 5 no. 1:148-153 '59. P, 1.

Polish Students Association in Germany between the two wars W. Wawrzynek Kwartalnik opolski hist 5 no. 1 27-68 '59. P, 1

A Silesian episode in Aleksander Swietochowski's short stories. A. Bereza. Kwartalnik opolski hist 5 no. 1. 5-26 '59. P, 1.

POLES IN GERMANY, WESTERN

Geodetic training in the German Federal Republic. E. Domka, H. Szot. Przegl geod 15 no. 8/9:358-359 Ag/S'59. P, 13.

POLES IN GT. BRIT.

Coventry is getting closer Z Rybicki. Prawo i zycie 3 no 19 6 S'58 P, 7

POLES IN HUNGARY

A visit with Hungarian friends Z. Winiarek Przegl dlob wytwor 9 no 22 9-10 N'59 P, 5.

POLES IN ITALY

Piasnik, Jan Kultura wloska wiekow srednich w Polsce. [Wyd 2.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 331 p. [The Italian medieval culture in Poland. 2d ed. illus., bibl., footnotes] P, 4.

POLES IN LIBYA

Libya means principally heat. Z. Krzyzanowski. Przegl geod 15 no. 8/9 355-356 Ag/S'59. P, 13

POLES IN RUSSIA

Jewsiewicki, Wladyslaw. Na syberyjskim zeslaniu. [Wyd. 1.] Warszawa, Panstwowe Wydawn Naukowe, 1959. 262 p. [The Siberian exile. 1st ed. illus., ports., footnotes, tables] P, 4.

A great display of friendly feelings M. Zytko. Jezyk rosyjski 12 no. 5:1-5 S/O'59. P, 11

POLES IN SPAIN

Recruiting Polish volunteers for the Spanish Republican Army in 1936-1937. S. Ajzner. Wojsk przegl hist 4 no. 2:169-186 Ap/Je'59. P, 4.

POLEVOI, BORIS NIKOLAEVICH

A conversation with Boris Polevoi. E V Piesa nowatsa 4 no. 9-22-23 S'59. R, 11.

POLICE
see subdivision under POLAND, YUGOSLAVIA.

POLIOMYELITIS
see also subdivision under LATVIA.

Polio on the losing end. E Chmelova. Kult zivot Slov 14 no. 51/52.15 D'59. C, 11.

POLISH ACADEMY OF SCIENCES

Construction in rural areas in the program of the activities of the Polish Academy of Sciences. K. Swiechowicz. Bud wiejskie 11 no 11 1-3 N'59 P, 15.

A contribution of the Committee for the Electrification of Poland of the Polish Academy of Sciences to the development of the national economy and scientific research. J. Jakubowski. Nauka polska 7 no. 3, 17-27 Jl/S'59. P, 1.

The coordination of research is an essential problem of Polish science. L. Przegl techn 80 no. 51,5-6 D'59. P, 16.

General Assembly of the Polish Academy of Sciences, February 24, 1959. Nauka polska 7 no. 3 177-184 Jl/S'59 P, 1.

Institute of Sociology and the History of Culture of the Polish Academy of Sciences. J. Kadzielski. Przegl soc 13 no. 2-137-138 '59. P, 5.

An interview with E. Czetwertynski, acting chairman of the Water Management Committee of the Polish Academy of Sciences. M Chudzynski, K. Puczynski. Gosp wodna 18 no. 3:93-94 Mr'58. P, 16.

Report on the research work of the Institute of Sociological Studies of the Polish Academy of Sciences. K. Lutynska Przegl soc 13 no. 2:139 '59. P, 5.

POLISH ACTORS
see ACTORS, POLISH.

POLISH AUTHORS
see AUTHORS, POLISH.

POLISH BOTANISTS
see BOTANISTS, POLISH.

POLISH CHEMISTS
see CHEMISTS, POLISH.

POLISH CHILDREN'S POETRY
see CHILDREN'S POETRY, POLISH.

POLISH COAL MINERS
see COAL MINERS, POLISH.

POLISH COMMUNISTS
see COMMUNISTS, POLISH.

POLISH COMPOSERS
see COMPOSERS, POLISH.

POLISH CONDUCTORS (MUSIC)
see CONDUCTORS (MUSIC), POLISH.

POLISH DRAMA

Krasinski, Zygmunt, hrabia. Nieboska komedia. Opracowal Juliusz Kleiner. Wyd. 5. Wroclaw, Zaklad Narodowy im Ossolinskich, 1959 L, 153 p. (Biblioteka narodowa Seria 1, no. 24) [The nondivine comedy, a play. 5th ed. bibl.] P, 11.

POLISH DRAMA - HISTORY AND CRITICISM

The author of modern Polish drama. J Krzyzanowski. Tworczosc 15 no 9 16-23 S'59. P, 11

A contest for the best regional spectacle for Poles abroad Tworczosc 15 no 10 157 O'59 P, 11

Conversations on drama, Juliusz Slowacki Year. J Blonski and others Dialog no 12 103-112 D'59. P, 11.

A few more words on the folklore in Julius Slowacki's tragedy Balladyna. K. Kiejci. Tworczosc 15 no. 9: 83-95 S'59 P, 11.

Gajcy and his plays. T. Lubienski. Dialog 4 no. 11:142 147 N'59. P, 11.

Kruczkowski's dramatic works. T. Drewnoski. Dialog 4 no. 11:98-105 N'59. P, 11.

Nieboska komedia (The Nondivine Comedy) in Lodz, also, remarks by Jan Kott S Skwarczynska. Dialog no. 12:122-128 D'59 P, 11.

The tragedy Maria Stuart (Mary Stuart), or, the youthful conflict. E. Csato. Tworczosc 15 no. 9:107-125 S'59. P, 11.

The vision of prehistoric Poland. P Jasienica Tworczosc 15 no. 9 126-132 S'59. P, 11.

Witkacy's theory and dramaturgy. Pt. 1. J. Klossowicz. Dialog no 12.81-93 D'59. P, 11.

POLISH DRAMA - TRANSLATIONS FROM RUSSIAN

Gogol, Nikolai Vasilevich. Graczе; komedia w 1 akcie. Przel Jerzy Wyszomirski. Warszawa, Czytelnik, 1955. 77 p. (Biblioteka swietlicowa) [The gamblers; a comedy in 1 act. Tr. from the Russian. illus.] P, 11.

POLISH ESSAYS

Przybos, Julian. Linia i gwar; szkice. Krakow, Wydawn. Literackie. [The line and the noise, essays] P, 11.
Vols. 1-2. [1959]

POLISH FEUILLETONS
see FEUILLETONS, POLISH.

POLISH FICTION

Bahdaj, Adam. Order z ksiezyca. Lodz, Wydawn. Lodzkie, 1959. 184 p. [An order from the moon] P, 11.

Bieniasz, Jozef. Edukacja Jozia Baracza. Krakow, Wydawn. Literackie, 1956. 405 p. [Education of Joseph Baracz] P, 11.

Brzoza, Jan. "Wojenko, wojenko." Warszawa, wydawn. Ministerstwa Obrony Narodowej, 1959. 357 p. ["A little war, a little war"] P, 11.

Jackiewicz, Aleksander. Smierc Donzuana. Warszawa, Czytelnik, 1959. 230 p. [Death of a Don Juan; a novel] P, 11.

Jarecka, Gustawa, Stare grzechy. Warszawa, Czytelnik, 1959. 325 p. (Bibliotoka dwudziestolecia) [The old sins; a novel] P, 11.

Kapenlak, Jozef. Krwawi i hyrni. [Wyd. 1.] Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 318 p. [Bloody and famous, a novel. 1st ed. footnotes, glossary] P, 11.

Karczewska, Wanda. Czarne Konie. Warszawa, Czytelnik, 1959. 290 p. [Black horses] P, 11.

Karczewska, Wanda. Odejscie. [Lodz] Wydawn. Lodzkie [1959] 152 p. [Departure, a novel] P, 11.

Kogut, Boguslaw. Rudy Mojzesz. Warszawa, Wydawn. Ministerstwa Obrony Narodowej, 1959. 201 p. [The red Moses] P, 11.

Konwicki, Tadeusz. Dziura w niebie. Warszawa, Iskry, 1958. 327 p. [The hole in the sky] P, 11.

Kosiakiewicz, Wincenty. Rick i Rock. [Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 204 p. (Biblioteka powiesci i romansow) [Rick and Rock, a novel] P, 11.

Kossak-Szczucka, Zofia. Topsy i Lupus. Warszawa, Iskry, 1959. 190 p. [Topsy and Lupus; a novel. illus., footnotes] P, 11.

POLISH FICTION (Continued)

Kowalewski, Stanislaw. Godzina zwyciezonych Warszawa, Panstwowy Instytut Wydawniczy, 1959. 393 p [The hour of victors, a novel] P, 11

Kraszewski, Jozef Ignacy. Adama Polanowskiego, dworzanina krola IMci Jana III notatki [Przygotowala do druku, poslowiem i przypisami opatrzyla E. Warzenica] Warszawa, Ludowa Spoldzielna Wydawnicza, 1959. 299 p. (His Dzieje Polski, 27) [Notes of Adam Polanowski, courtier of His Majesty King Jan III. port.] P, 11.

Kraszewski, Jozef Ignacy. Za Sasow. [1. wyd.] Warszawa, Ludowa Spoldzielnia Wydawnicza, 1958 334 p. (His Cykl powiesci historycznych obejmujacych dzieje Polski, 28) [During the times of Saxon kings, a novel. 1st ed.] P, 11

Kraszewsik, Jozef Ignacy. Zloty Jasienko. Krakow, Wydawn. Literackie [1959] 255 p. (His Dzieła: powiesci obyczajowe) [Golden Johnny] P, 11.

Kuncewiczowa, Maria. Odkrycie Patusanu. Warszawa, Pax, 1958. 353 p. [Discovery of Patusan] P, 11.

Lange, Antoni. Pochodnie w mroku. Warszawa, Biblioteka Domu Polskiego [195-?] [Torches in the dusk, a novel] P, 11.

Lem, Stanislaw. Eden. Warszawa, Iskry, 1959 265 p. [Eden, a novel] P, 11.

Machejek, Wladyslaw. Kto nastepny! [Warszawa] Wydawn. Ministerstwa Obrony Narodowej [195-?] 312 p. [Who next!] P, 11.

Milkowski, Zygmunt. Szandor Kowacz, szkic. [Wyd. 3.] Warszawa, Czytelnik, 1959. 303 p. [Sandor Kovacs, a sketch. 3d ed. notes] P, 11.

Minkowski, Aleksander. Wahania. Warszawa, Czytelnik, 1959 241 p. [Hesitations, a novel] P, 11.

Necel, Augustyn. Okretnicy spod Polnocnej Gwiazdy Gdynia, Wydawn. Morskie, 1959. 495 p. [Sailors from under the North Star. illus.] P, 11.

Nowakowski, Tadeusz. Syn zadzumionych. Paryz, Instytut Literacki, 1959. 85 p. (Biblioteka "Kultury," t. 39) [The son of pestilentials; a novelette] P, 11.

Orzeszkowa, Eliza. Dzieła wybrane. Komitet redakcyjny: Julian Krzyzanowski, Jan Zygmunt Jakubowski [i] Maria Zmigrodzka Wstepem opatrzyla Maria Zmigrodzka. [Warszawa] Czytelnik. [Selected works. port., bibl., footnotes] P, 11.
Vol. 1. [Martha, a novel] 1953. 317 p.
Vol. 2. [Meir Ezofowicz] 1953.
Vol. 3. [Zygmunt Lawicz and his colleagues] 1954.
Vol. 9. [A boor; a novel] 1957. 250 p.

Przybolowski, Walery. Krol Krak i krolewna Wanda, opowiadanie prehistoryczne. [Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 245 p. (Powiesci o dziejach ojczystych) [King Krak and Queen Wanda; a prehistoric story] P, 11.

Rudnicki, Adolf. Lato. Warszawa, Panstwowy Instytut Wydawniczy, 1959. 158 p. [Summer. illus.] P, 11.

Rusinek, Michal. Burza nad brukiem. Warszawa, Ludowa Spoldzielnia Wydawnicza, 1959. 162 p. [The storm over the pavement] P, 11.

Seymour, Lilian (Tulasiewicz). Dag corka Kasi. Warszawa, Ludowa Spoldzielnia Wydawnicza, 1959. 426 p. [Dag, the daughter of Catherine; a novel] P, 11.

Sienkiewicz, Henryk. Pan Wolodyjowski. Warszawa, Panstwowy Instytut Wydawniczy. (His Dzieła, 17-19) [Mr. Wolodyjowski; a novel. facsim.] P, 11.
Vols. 1-3. 1950.

Skarbek, Fryderyk Florian, hrabia. Pamietniki Seglasa. Warszawa, Panstwowy Instytut Wydawniczy, 1959. 53 p. [Seglas' memoirs] P, 11.

Worcell, Henryk. Wyspa starej Tekli. Warszawa, Pax, 1956. 257 p. [The island of old Tekla] P, 11.

Wudzki, Leon. Kowale. [Warszawa] Czytelnik, 1959. 318 p. [The blacksmiths] P, 11.

Zeromski, Stefan. Utwory wybrane. Opracował Henryk Markiewicz. [Warszawa] Czytelnik. [Selected works] P, 11.
Vol. 1. [Diaries. Short stories. A ray. The sin] 1958.
Vol. 2. [Sisyphean labors. The homeless]
Vol. 3. [The faithful river. The wind from the sea]

Zmijewska, Eugenia. Serduszko. Warszawa, Ludowa Spoldzielnia Wydawnicza, 1959. 240 p. (Biblioteka powiesci i romansow) [Little heart] P, 11.

POLISH FICTION - HISTORY AND CRITICISM

In search of values in life, a review of Stefan Zeromski's book Before Spring. J. Pogacnik. Nasi razgl 4 no. 17: 424-426 S'55. Y, 1.

A Silesian episode in Aleksander Swietochowski's short stories A. Bereza. Kwartalnik opolski hist 5 no. 1: 5-26 '59. P, 1.

POLISH FOLKLORE
see FOLKLORE, POLISH.

POLISH HISTORIANS
see HISTORIANS, POLISH.

POLISH LANGUAGE

Jakubowski, Feliks. Maly slownik wyrazow obcych. [Wyd. 1.] Warszawa, Wiedza Powszechna, 1959. 402 p. [Small dictionary of foreign words. 1st ed.] P, 11.

Jurkowski, Eugeniusz. Slownictwo Warmii i Mazur; stopnie pokrewienstwa, zycie spoleczne i zawody. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich Wydawn. Polskiej Akademii Nauk, 1959. 99 p. (Studia Warminsko-Mazurskie, 5) [The vocabulary of Warmia and Masuria, degrees of affinity, social life, and professions. 1st ed. footnotes, index tables] P, 11.

Klemensiewicz, Zenon, ed. O jezyku Adama Mickiewicza; studia. Pomoc naukowa redaktora Jadwiga Ruzyło-Pawlowska. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 523 p. [Adam Mickiewicz' language, studies. 1st ed. footnotes, tables] P, 11.

Petr, Jan. Zaimek kazdy w historii i dialektach jezyka polskiego. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, Wydawn. Polskiej Akademii Nauk, 1957. 118 p. (Monografie polskich cech gwarowych, 2) [The pronoun kazdy in the history and dialects of the Polish language. 1st ed. map, bibl., footnotes, tables] P, 11.

The linguistic characteristics of the form of Koscian oath from the years 1410-1428. S. Warchol. Annales F fil 10 no. 1/10:285-316 '55 (published '58). P, 3.

Plan for the metallurgic vocabulary. Cel. Normalizacja P 23 no. 7:441-442 Jl'55. P, 16.

Professor Kazimierz Nitsch, a friend of Silesia (February 1, 1874-September 26, 1958). S. Mazak. Kwartalnik opolski hist 5 no. 1:69-62 '59. P, 1.

The Scientific Conference of Students of the Polish Language and Literature. Z. Zabicki Nauka polska 7 no. 3:211-220 Jl/S'59. P, 1.

POLISH LAWYERS
see LAWYERS, POLISH.

POLISH LETTERS - HISTORY AND CRITICISM

Marginal remarks on Slowacki's letters. P. Hertz. Tworczosc 15 no. 9:133-141 S'59. P, 11.

POPKIEWICZ, JOZEF

Fruitful cooperation of an economist and a historian; a book review. T. Afeltowicz. Zycie gosp 14 no. 51/52. 5 D'59. P, 5.

POLISH LITERATURE - HISTORY AND CRITICISM

Drobner, Boleslaw. Mickiewicz jako socjalista. Krakow, Wydawn. Literackie, 1959, 73 p. [Mickiewicz as a socialist. illus.] P, 11.

German, Juliusz. Od Zapolskiej do Solskiego; posrod przyjaciol. [Przedm. opatrzył S. Lichanski. Warszawa, Pax, 1958] 264, [3] p. [From Zapolska to Solski, among friends] P, 11.

Jakubowski, Jan Zygmunt, ed. Polska krytyka literacka (1800-1918); materiały. Warszawa, Panstwowe Wydawn. Naukowe. [Polish literary criticism, 1800-1918; materials] P, 11.
Vol. 1. 1959.

Jastrun, Mieczysław. Szkic o Adamie Mickiewiczu. Wyd. 2. Warszawa, Wydawn. "Polonia," 1956. 75 p. [An essay on Adam Mickiewicz. 2d ed. illus., ports.] P, 11.

Sygietynski, Antoni. Pisma krytyczne. Krytyka literacka i artystyczna. Wybrał i opracował Jan Zygmunt Jakubowski. [Warszawa] Panstwowy Instytut Wydawniczy [1951] 447 p. [Critical writings; literary and artistic criticism. bibl.] P, 11.

The ancient world in Polish literature. L. Eustachiewicz. Jezyki obce 3 no. 5:265-274 S/O'59. P, 11.

Boleslaw Prus' literary program. P. Zbikowski. Annales F fil 10 no. 1/10:253-284 '55 (published '58). P, 3.

The causes of criminal delinquency as seen in the literature of prepartition Poland. H Grajewski. Zesz nauk hum Lodz no. 14 153-198 '59 P, 1.

From the Congress of Polish Writers. Kult zivot Slov 14 no 51/52 7 D'59. C, 11.

A key to unknown literature. D. Ciepienko-Zielinska. Tworczosc 15 no. 9 177-179 S'59. P, 11.

A look at the Polish studies in the field of the history of literature, 1945-1956. M Danilewiczowa. Teki hist 7.51-62 '55 P, 4

On good will. J. Iwaszkiewicz. Tworczosc 15 no. 10:124 125 O'59. P, 11

The Scientific Conference of Students of the Polish Language and Literature. Z. Zabicki. Nauka polska 7 no. 3.211-220 Jl/S'59. P, 1.

Slowacki present and absent. W. N. Tworczosc 15 no. 9 191-192 S'59. P, 11.

The specter of trash P Hertz. Tworczosc 15 no. 10 132-135 O'59 P, 11.

Witkacy's German letters to Roman and Stefania Jaworski Tworczosc 15 no. 10 95-102 O'59. P, 11.

Zygmunt Krasinski in Heidelberg. W.N. Tworczosc 15 no. 10:152-153 O'59. P, 11.

POLISH MANUSCRIPTS
see MANUSCRIPTS, POLISH.

POLISH MERCHANT SEAMEN
see MERCHANT SEAMEN, POLISH.

POLISH MINERS
see MINERS, POLISH.

POLISH PERIODICALS

A conference of correspondents and readers of Przegląd Skorzany. Przegl skorzany 10 no. 11 280 N'55. P, 10.

From economic periodicals. S. Albinowski. Polish Perspectives no. 5:60-63 My'59. P, 1.

Inquiry and conclusions. Zycie gosp 14 no 51/52 11 D'59. P, 5.

One hundred issues of Technika i Gospodarka Morska, Techn gosp morska 9 no. 10:293-294 O'59. P, 17.

The periodical Roczniki Dziejow Ruchu Ludowego, a review. L. Makiela. Ziel sztand 11 no. 96 5 N'59. P, 6.

Readers of Radioamator have the floor. Radioamator Pol 5 no. 5:2-3 My'55. P, 16.

Remembrances about Orka, "the younger brother" of the Independent Peasant Party. B. Galeza, Jozef Filipczuk Ziel sztand 11 no. 93-4 N'59. P, 6.

Snail-paced tempo of Handel Wewnetrzny. A.M. Zycie gosp 14 no. 51/52.5 D'59 P, 5.

To the reader. Przegl spaw 7 no. 7/8:157 Jl/Ag'55. P, 16.

Underrated but effective weapon B. Chmura. Spolem no. 19:5-6 O'55. P, 5.

POLISH PHYSICIANS
see PHYSICIANS, POLISH.

POLISH POETRY

Bursewicz, Jozef. Kroki we mgle. Poznan, Wydawn. Poznanskie, 1959. 48 p. [Steps in the fog; poems] P, 11.

Dabrowski, Witold. Rocznik 33. Warszawa, Czytelnik, 1959. 107 p. [Yearbook 33; poems] P, 11.

Dzierzanowski, Andrzej. Podroze nocą. [Poznan] Wydawn. Poznanskie [1959] 46 p. [Travels at night; poems] P, 11.

Frasik, Jozef Andrzej. Spiewny czas. Krakow, Wydawnictwo Literackie [1957] 61 p. [A melodious time; poems] P, 11.

Illakowiczowna, I. Kazimiera. Lekkomyslne serce. [Warszawa] Czytelnik, 1959. 177 p. [A thoughtless heart, poems. port.] P, 11.

Lukasiewicz, Jacek. Moje i twoje. Warszawa, Iskry, 1959. 46 p. [Mine and thine; poems] P, 11.

Mandalian, Andrzej. Czarny wiatr. [Wyd. 1. Warszawa] Czytelnik, 1957. 57, [1] p. [The black wind; poems. 1st ed.] P, 11.

Mrozowski, Waclaw. Drugi brzeg. [Warszawa] Panstwowy Instytut Wydawniczy [1958] 75, [1] p. [The other shore, poems] P, 11.

Nuckowski, Tadeusz. Cisza czerwca. Katowice, Slask, 1959. 36 p. [Stillness of June; poems. illus.] P, 11.

POLISH POETRY (Continued)

Rymkiewicz, Aleksander. Poematy i wiersze. [Warszawa] Czytelnik, 1959. 307 p. [Poems and verses]

Rzecz poetycka. Lodz, Wydawn Lodzkie, 1959. 134 p [Poetic matter] P, 11.

Rzecz Poetycka Mlodzi. Lodz, Wydawn. Lowdzkie, 1958. 137 p. [Poetic matter of the young] P, 11.

Sierp-Szczakowski, Zygmunt. W tamtych oszach. Lodz, Wydawn. Lodzkie, 1958. 30 p. (Biblioteka poetow) [In those eyes, poems. illus.] P, 11

Skolimowski, Jerzy Siekiera i niebo. [Warszawa] Czytelnik, 1959. 85 p [Ax and heaven, poems] P, 11.

Slowacki, Juliusz. Liryki i inne wiersze. Opracowal oraz wstep napisal J. Krzyzanowski. [Wyd. 3.] Wroclaw, Wydawn. Zakl. Narodowego im. Ossolinskich, 1959. 359 p. (His Dziela, 1) [Lyrics and other poems. 3d ed. facsim.] P, 11.

Tuwim, Irena. Wiersze wybrane. Warszawa, Pax, 1956. 92 p. [Selected poems] P, 11.

Wyka, Jan Gorzki owoc, wiersze. [Warszawa] Ludowa Spoldielnia Wydawnicza, 1957. 115, [1] p. [Bitter fruit; poems. illus.] P, 11.

Zywina, Jozef. Wilcze ziola. Londyn, B. Swiderski, 1958. 81 p. (Londynska biblioteka literacka, 5) [Lupine herbs; poems] P, 11.

POLISH POETRY - HISTORY AND CRITICISM

Adam Mickiewicz, an ambassador romanticist of Poland at the court of realism W Lednicki. Teki hist 7.13-38 '55. P, 4

First readers of Slowacki's youthful works. J. Starnawski. Tworczosc 15 no. 9.142-145 S'59. P, 11.

For the sins of modernism. Z. Bienkowski. Tworczosc 15 no. 9.146-150 S'59. P, 11.

I am leading the world. J. Przybos. Tworczosc 15 no. 9·5-15 S'59. P, 11.

Juliusz Slowacki's book of legends, a fragment. M. Jastrun. Tworczosc 15 no. 9 24-35 S'59. P, 11.

Miscellanea on Juliusz Slowacki. E. Sawrymowicz. Tworczosc 15 no. 9:36-47 S'59. P, 11.

"On the bank of the Nile River, in the desert of Africa..." A. Miedzyrzecki. Tworczosc 15 no. 9·52-60 S'59 P, 11.

Young Slowacki's poetic experiences. Tr. from the French. J. Bourrilly. Tworczosc 15 no. 9·96-106 S'59. P, 11.

POLISH POETRY - TRANSLATIONS FROM RUSSIAN

Maiakovskii, Vladimir Vladimirovich. Poematy. Warszawa, Czytelnik, 1959. 486 p. [Poems. Tr. from the Russian] P, 11.

Rylieev, Kindratii Fedorovich. Wojnarowski. W przekladzie Wladyslawa Syrokomli (Kondratowicza). Przekl. uzupelnil Wlodzimierz Slobodnik. Wstepem i komentarzem opatrzyl Leon Gomolicki. [Wyd. 1.] Wroclaw, Zaklad im. Ossolinskich [1955] cxxix, 73 p. [Voinarovskii, a poem. Tr. from the Russian. illus., ports., bibl.] P, 11.

POLISH POETS
see POETS, POLISH.

POLISH SHORT STORIES
see SHORT STORIES, POLISH.

POLISH SOCIOLOGISTS
see SOCIOLOGISTS, POLISH.

POLISH SONGS
see SONGS, POLISH.

POLISH STUDENTS
see STUDENTS, POLISH.

POLISH TEACHERS
see TEACHERS, POLISH.

POLISH UNITED WORKERS PARTY
see subdivision COMMUNIST PARTY under POLAND.

POLISH WIT AND HUMOR

Banasiowa, T. Ranek Salomona; humoreski i satyry. [Napisali] T. Banasiowa [et al.] Katowice, Wydawn. "Slask," 1959. 142 p. [The morning of Salomon, humoresques and satires. illus.] P, 11.

Marianowicz, Antoni. Ocet siedmiu zlodziei. Warszawa, Iskry, 1959. 89 p. (Biblioteka Stanczyka) [Vinegar of seven thieves. illus.] P, 11.

Mroz-Dlugoszewski Przypowiesci osobliwe polzmyslone polprawdziwe. Warszawa, Ludowa Spoldzielnia Wydawnicza, 1959. 342 p. [Odd stories, half true, half fictitious. illus.] P, 11.

Oseka, Janusz. Ucho zyrafy Warszawa, Iskry, 1958. 156 p. (Biblioteka, 1) [Ear of a giraffe] P, 11.

Piechal, Marian. Diabel za skorka [Warszawa] Czytelnik, 1959. 135 p. [The devil under the skin. illus.] P, 11.

POLISHING

Polishing lacquered objects by nitrogen paste. V. Reba. Nar sumai 12 no. 4/6·336-339 Ap/Je'58. Y, 15.

Question on precision of parts processed on a centerless polishing machine. P. Patarinski. Tekhnika Bulg 8 no. 9 7-8 '59. B, 16.

Some problems of the technology of electric-discharge machining methods. Tr. from the Russian A. Liwszyc Mechanik 32 no 8.401-406 Ag'59 P, 16.

POLITICAL ECONOMY
see ECONOMICS.

POLITICAL PARTIES
see also subdivision under GERMANY, WESTERN; GT. BRIT.; POLAND.

Henryk Jablonski's Polityka Polskiej Partii Socjalistycznej w czasie wojny 1914-1918 (The Policy of the Polish Socialist Party during the War of 1914-1918), a book review. M. Sobolewski. Panstwo i prawo 14 no 1:142-146 Ja'59. P, 7.

POLITICAL SCIENCE
see also subdivision under SERBIA.

Relationship between the theory and practice in Marxism and the modern revisionism. M. Milutinovic. Arhiv prav nauka 46 no. 2/3:176-186 Ap/S'59. Y, 7.

POLLEN

Macko, Stefan. Pollen grains and spores from Miocene brown coals in Lower Silesia. Wroclaw [Panstwowe Wydawn. Naukowe] (Wroclawskie Towarzystwo Nauk. Prace. Seria B, nr. 96) [In English. illus., maps, bibl., diagrs., footnotes, tables] P, 12.
Vol. 1. 1959. 178 p.

POLYAMIDES
see AMIDES.

POLYESTERS
see ESTERS.

POLYGALA
see subdivision under HUNGARY.

POLYMERS AND POLYMERIZATION

Direct polymerization of propylene from the C_3 fractions. R. Mihail and others. Rev chimie Min petr 10 no. 10: 602-606 O'59. R, 13.

Ethylene polymerization with metallic oxides without solvents. R. Mihail and others. Rev chimie Min petr 10 no. 10.593-596 O'59. R, 13.

Foam plystorene, a material for light-weight fittings. (Os/Ce). Tech praca 11 no. 10:876-877 O'59. C, 16.

Investigation of radical polymerization processes in the presence of alien substances. II. Effect of hydrocarbons, alcohols, aldehydes, ketones, esters, and acids on the polymerization of vinyl acetate. In Russian A. Wanscheidt, Gy. Hardy. Acta chimica Hung 20 no. 4:381-391 '59. H, 13.

Investigation of the copolymerization of unsaturated polyesters and styrol or methyl methacrylate by means of shrinkage measurement. I. Vancso, E. Makai. Kem tud kozl MTA 11 no. 4:445-453 '59. H, 13.

Mechanism of acceleration occuring during radiation grafting. J. Dobo, A. Somogyi. Magy kem folyoir 65 no. 10:383-386 O'59. H, 13.

Polyelectrolytes as coagulants in water treatment. J. Vostrcil, Ch. Finiajal. Vodni hosp no. 12:545-547 D'59. C, 16.

Polyesters with pyridinic nucleus in the macromolecular chain. A. Lupu, M. Opris. Rev chimie Min petr 10 no. 10:607-609 O'59. R, 13.

Properties of the polyethylene Alkena, and conditions of its processing. N. Goldenberg and others. Rev chimie Min petr 10 no. 10:598-601 O'59. R, 13.

POLYPEPTIDES
see PEPTIDES.

POLYSULFIDES
see SULFIDES.

POMERANIA - BARGES

The concept and method of establishing inventories of ancient specimens of bargebuildings. P. Smolarek. Kwartalnik hist kult 6 no. 4 652-659 '58. P, 4.

PONTOCAINE

Studies on the biology of age. VI. Experimental studies on the action mechanism of hydrochloride of p-aminobenzoate-diethylaminoethanol in old rats. C. Parhon and others. Studii cerc biochimie 2 no. 3:237-243 '59. R, 13.

POPLAR
see subdivision under POLAND

POPOV, STALE

Second novel by Stale Popov, Tole pasa (Tole Pasha), a book review. J. Rotar. Nasa sodobnost 7 no. 10:950-952 '59 Y, 11.

POPULATION

Estimation of frequency in population of elements belonging to classes not represented in the sample. S. Trybula. Zastos mat 4 no 3 244-248 '59 P, 13

On the subject of a map of the distribution of the world population, also, remarks by J. Staszewski. F Barcinski. Przegl geogr 31 no. 1 163-169 '59. P, 12

PORCELAIN
see subdivision under POLAND.

PORPHYRINS

Effect of foreign ingredients of the chemiluminiscence of luminol. I. Effect of porphyrin on the luminiscence of luminol. M. Dezelic, M. Mehmedic. Gl Dr hem Bill 7:55-62 '58. Y, 16.

PORTABLE POWER TOOLS
see POWER TOOLS.

PORTLAND CEMENT

Andrejeva, Austra. Portlandcementa cietesana. Riga, Latvijas Zinatnu akademijas izdevnieciba, 1958. 22 p. [Hardening of portland cement. bibl., diagrs., graphs, tables] La, 16.

PORTS
see HARBORS and this subdivision under GERMANY, EASTERN; YUGOSLAVIA.

PORTUGAL - WATER

Some problems of water management in Portugal. Z. Mikulski, A. Zbikowski. Gosp wodna 18 no. 3:95-103 Mr'58. P, 16.

POSITIVISM

Marxism or positivism?; a review of a periodical article. Z. Mlynar. Filos cas CSAV 7 no. 3:436-443 '59. C, 3.

POSPISIL, JAN FRANTISEK

Pospisil's attempt to publish Comenius' Practice of Piety. M. Svankmajer. Archiv Kom 10 no. 1:74-75 '59. C, 6.

POSTAGE STAMPS
see subdivision under YUGOSLAVIA.

POSTAL SERVICE
see also subdivision under CROATIA, YUGOSLAVIA.

Mail carrying in big cities. L. Nikic. PTT Zajed 1 no. 1:12-17 My/Je'59. Y, 5.

The Ottawa postal convention; on the occasion of its implementation. M. Micic. PTT Zajed 1 no. 1:4-6 My/Je'59. Y, 5.

POSTERS

Chopin poster. J. Bialostocki. Polish Perspectives no. 5:72-74 My'59. P, 1.

Some words about fluorescent printing ink. J. Lubinska. Poligrafika 11 no. 4:7-8 Ap'59. P, 2.

POTASSIUM

Disruptive potential and cathode structure in potassium vapors. In German. G. Bratoscu. Rev physique 4 no. 1:33-37 '59. R, 13.

POTASSIUM CHLORIDE

Mechanism of migration of hydrogen and hydroxyl ions. V. Effect of the composition of ethanol and water on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5 and 25°C. In German. T. Erdey-Gruz, L. Majthonyi. Acta chimica Hung 20 no. 1:73-90 '59. H, 13.

POTASSIUM CYANIDE

The Votocek reaction applied to the determination of alkali cyanides. R. Vladescu, N. Rosca. Studii cerc biochimie 2 no. 3:245-247 '59. R, 13.

POTASSIUM FLUORIDES

Mechanism of migration of hydrogen and hydroxyl ions V. Effect of the composition of ethanol and water on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5 and 25°C In German. T Erdey-Gruz, L Majthenyi Acta chimica Hung 20 no 1:73-90 '59 H, 13

POTASSIUM HYDROXIDE

Mechanism of migration of hydrogen and hydroxyl ions. V Effect of the composition of ethanol and water on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5 and 25°C. In German. T. Erdey-Gruz, L. Majthenyi Acta chimica Hung 20 no. 1.73-90 '59. H, 13.

POTASSIUM TARTRATES

Piezoelectric resonators of artificial dipotassium-tartrate crystals. J. Zelenka. Slaboproudy obzor 20 no. 9:538-541 S'59. C, 16.

POTATO STARCH
see STARCH.

POTATOES
see also subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND.

Behavior of various types of potatoes after dehydration. L Radu. Studii cerc biol veget 11 no. 2:129-141 '59. R, 13.

Contributions to the study of the hardening of potato tubercles while exposed to light. E. Bucur. Studii cerc biol veget 11 no. 1:63-73 '59 R, 13

Cultivation of potatoes from sprouts. J. Lipensky. Prir vedy 5 no. 7:652-654 S'55. C, 8.

Examination of DDT-containing insecticide residues on potatoes and in soils from potato crops. A. Denes. Yearbook Nutrition 40-41 '58 (published '59). H, 16.

POTENTIAL, THEORY OF

Periodic movement of a system having n degrees of freedom and multiple roots of the characteristic equation. In German. G. Boiadzhiev. Doklady BAN 12 no. 1:5-8 Ja/F'59. B, 13.

POTENTIOMETER

An attempt to characterize the surfaces of various carbon preparations by the potentiometric determination of the adsorption isotherm of hydrogen chloride. W. Tomassi, I. Wawrzyniak. Przem chem 37 no. 3: 157-160 Mr'58. P, 16.

How to construct a wire potentiometer. J. Sawicki. Radiomator Pol 5 no. 8 31 Ag'55. P, 16.

POTSDAM - FAIRS

Information on baking gained at the Potsdam Trade Fair (To be contd.). L. Hobky. Tech vyk mlyn pek 5 no. 1: 35-37 Ja'59. C, 16.

POTTERY
see also subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, LITHUANIA, POLAND, RUMANIA.

Potter marks on the handles of Greek amphorae. G. Hojzar. Sbor archeol BU no. 3:120-134 '58. C, 4.

POTTERY, ROMAN

Dissemination and typology of Roman ring vessels. In German. M. Pernicka. Sbor archeol BU no. 3:53-74 '58. C, 4.

POULTRY
see also subdivision under BULGARIA, ESTONIA, RUSSIA.

Orel, Vitezslav. Vejce, jejich osetrovani a zpracovani. Praha, Statni nakl. technicke literatury, 1959. 225 p. [Eggs, care and handling] C, 5.

Concerning the old Bulgarian name kyachkata (broodhen). K. Mirchev. Bulg ezik 9 no. 3:262-263 '59. B, 11.

Coordination of research work on the fattening, the fattening tests, and the commercial value of hogs and poultry. F. Kaspar, O. Kopecky. Vestnik CSAZV 6 no. 5:251-253 '59. C, 15.

Number of erythrocytes and the hemoglobin content of the blood of hens and their relation to the age, breed, and good laying. A. Shabalina. Izv Inst zhivotnovudstvo 10:311-332 '59. B, 15.

Some advice on the rearing of hens and rabbits in schools. (Conclusion) J. Lang. Prir vedy 5 no. 6:542-548 Je'55. C, 8.

POWDER METALLURGY

Dependence of the hardness of sintered carbides on temperature. Tr. from the Russian. A. Betaneli. Mechanik 32 no. 8:410-412 Ag'59. P, 16.

Electric-spark machine tools made of sintered powdered metals for wiredrawing machines. Z. Steininger. Mechanik 28 no. 7-249-253 Jl'55. P, 16.

Manufacturing heat-resistant wires on Al-Fe base by power-metallurgic method. E. Nagy. Koh lap 14 no. 11:Kohaszati 493-498 N'59. H, 16.

New achievements in powder metallurgy Z. Ministr. Strojirenstvi 9 no. 7:525-527 Jl'59. C, 16.

Research on the wear of sintered-oxide tips. Tr. from the Hungarian. T. Pogany. Mechanik 32 no. 8:413-417 Ag'59. P, 16.

POWER (MECHANICS)

Integrated utilization of resources in attaining economic maturity. W. Dexheimer. Tehnika Yug 14 no. 9 1484a-1484d S'59. Y, 16.

POWER PLANTS
see subdivision under HUNGARY.

POWER PRESSES

Automatic presses with underdrive. T. Golatowski. Mechanik 32 no. 8:430-434 Ag'59. P, 16.

POWER TOOLS

A. Uzarowicz' Przenosne przyrady elektry czne do mechanizacji pracy recznej (Portable Electric Instruments for the Mechanization of Manual Work, a book review. S. Oprzetkiewicz. Mechanik 32 no. 5. 279 My'59. P, 16.

POZNAN - FAIRS

After the 28th Poznan International Fair. F. Stefanski. Przegl mech 18 no. 19/20:613-614 O'59. P, 16.

The airplane industry at the Poznan Fair. J. Meder. Przegl mech 17 no. 6:237-240 My'58. P, 16.

Children's footwear at the Poznan Fair. E. Zielinska. Przegl skorzany 10 no. 11:Biuletyn Wzor 11 N'55. P, 16.

Chocianow machine tools at the 28th Poznan International Fair. J. Wojcik, J. Ozga. Mechanik 32 no. 5 250-252 My'59. P, 16.

EFUK Metal-forming machines at the 28th Poznan International Fair. S. Staszczyk. Mechanik 32 no. 5:235-236 My'59. P, 16.

Exhibits of the Special Machine-Tool Works at the 28th Poznan International Fair. H. Fryc. Mechanik 32 no. 5:243-246 My'59. P, 16.

Foreign exhibits in the field of materials handling at the 28th Poznan International Fair. E. Grabowski. Przegl mech 18 no. 19/20:643-644 O'59. P, 16.

Foreign machines and equipment. M. Andrzejewski. Przegl mech 18 no. 19/20:630-634 O'59. P, 16.

Grinders at the 28th Poznan International Fair. M. Czerniawski, H. Karon. Mechanik 32 no. 5:224-227 My'59. P, 16.

Machinery and equipment for the chemical industry at the 28th Poznan International Fair. J. Plaikowski. Przegl mech 18 no. 19/20:614-616 O'59. P, 16.

Machines and equipment for the food industry at the 28th Poznan International Fair. J. Szydlowski, J. Rsepka. Przegl mech 18 no. 19/20:629-630 O'59. P, 16.

Measuring instruments and devices at the 28th Poznan International Fair. B. Czyzewski. Przegl mech 18 no. 19/20:617-620 O'59. P, 16.

Metal-forming machinery at the 28th Poznan International Fair. Z. Wisniewski. Przegl mech 18 no. 19/20: 617-620 O'59. P, 16.

Polish machine tools at the 28th Poznan International Fair. J. Pawlikowski, S. Krol, J. Konopacki. Mechanik 32 no. 5:203-215 My'59. P, 16.

Polish Optical Works at the 28th Poznan International Fair. J. Grzelak. Mechanik 32 no. 5:241-243 My'59. P, 16.

Poreba machine tools at the 28th Poznan International Fari. J. Tkacz. Mechanik 32 no. 5:230-231, 234 My'59. P, 16.

Progress in the design and production of metal-forming machine tools. K. Bostacki. Mechanik 32 no. 5:219-223 My'59. P, 16.

Rafamet machine tools at the 28th Poznan International Fair. J. Hibner. Mechanik 32 no. 5:232-234 My'59. P, 16.

The sheet-metal products industry at the 28th Poznan International Fair. Z. Jankowski. Przegl mech 17 no. 5:261-262 My'58. P, 16.

Some automobiles and special motorcars at the 28th Poznan International Fair. K. Gielewski, J. Dembowski. Przegl mech 18 no. 19/20:634-638 O'59. P, 16.

Spraying equipment at the 28th Poznan International Fair. J. Baczewski. Przegl mech 18 no. 19/20: 638-639, 642 O'59. P, 16

Swiss-type automatics at the 28th Poznan International Fair. W. Borowski, J. Podgorski. Mechanik 32 no. 5:247 My'59. P, 16.

Textile machinery at the 28th Poznan International Fair. Z Filip. Przegl mech 18 no 19/20:625-629 O'59. P, 16.

Type EDB 16 spark erosion machine. K. Albinski. Mechanik 32 no. 5:237-238 My'59. P, 16.

Warfon machine tools at the 28th Poznan International Fair. K. Kozlowski, J. Slawed, S. Kowalski. Mechanik 32 no. 5:252-254 My'59. P, 16.

Warsaw Mechanical Works No. 2 at the 28th Poznan International Fair. J. Plossa. Przegl mech 18 no. 19/20:645 O'59. P, 16

Wiepofama special machines at the 28th Poznan International Fair. S. Preil, W. Wesolowski. Mechanik 32 no. 5:248-250 My'59. P, 16.

Woodworking machinery at the 28th Poznan International Fair. M. Glowacki. Mechanik 32 no. 5:246 My'59. P, 16.

POZNAN - SCHOOLS

Research works of the Department of Sociology of Adam Mickiewicz University in Poznan. S. Kowalski. Przegl soc 13 no. 2:140-142 '59. P, 5.

POZNER, VLADIMIR

Vladimir Pozner, an evaluation of his works. F. B. Slov pohl 75 no. 11:1102-1105 N'59. C, 11.

PRAGUE - CIVIC IMPROVEMENT

How to make Prague even more beautiful. V. Karas. Zivot strany no. 20:1215-1216 O'59. C, 6.

PRAGUE - EXHIBITIONS

Art exhibitions in Prague in the second half of May and the beginning of June. Vytv um 9 no. 6:281-283 '59. C, 16.

An exhibition of A. Kosarek in Prague. B. Dunajska. Kult zivot Slov 14 no. 49:8 D'59. C, 11.

The exhibition of Asia in the Naprstek Museum. M. Stuchlik. Cs etnografie 7 no. 4:400-411 '59. C, 12.

Exhibition of French tapestry in Prague. J. Blazkova. Zpravy pamat pece 18 no. 3/4:115-116 '58. C, 10.

PRAGUE - FOUNTAINS

The forged Renaissance ironwork on the fountain at the Rynecek Place in Prague. O. Pechova. Zpravy pamat pece 18 no. 3/4.126-127 '58. C, 10.

PRECAST CONCRETE (Continued)

Construction of an industrial passageway of prefabricated concrete; design and execution. A. Sirchis, A. Voronca. Rev const mat const 10 no. 4:191-200 Ap'58. R, 16.

Development and progress in the construction of tunnel jambs J. Sedlacek. Inz stavby 7 no 8 291-295 Ag'59. C, 16.

New type prefabricated foundations. Stroitelstvo 6 no. 11.31-32 '59. B, 16.

PREGNANCY

Influence of nutrition during pregnancy upon offsprings. T. Zemplenyi. Yearbook Nutrition 21-22 '58 (published '59). H, 16.

PRESS
see subdivision under HUNGARY, POLAND, RUMANIA.

PRESSES

Regulation of temperature of pressing forms. Pt. 1. Means of regulation and distribution of temperature. T. Skrzypek, O Klose. Wiad elektrotechn 15 no. 7: 146-149 Jl'55. P, 16

Regulation of temperature of pressing forms. Pt. 2. Installation and preservation of regulators T Skrzypek, O. Klose Wiad elektrotechn 15 no. 8'176-177 Ag'55. P, 16.

PRESSURE VESSELS

Tracing lack of tightness in vacuum equipment and high-pressure vessels O. Taraba. Strojirenstvi 9 no. 7 529-531 Jl'59. C, 16.

PRESTRESSED CONCRETE
see also subdivision under POLAND, SWEDEN.

Airport runways of prestressed concrete. M. Nicolau. Rev const mat const 10 no. 4:233-236 Ap'58. R, 16.

An analysis of errors in the calculation of prestressing force in the process of prestressing with straight cables J. Zielinski Archiw inz lad 5 no 1 15-61 '59. P, 16

Experimental study, on natural scale, of a cylindrical covering of prestressed concrete for social-cultural buildings. M. Tannenbaum, V. Petcu. Rev const mat const 11 no. 7'335-344 Jl'59. R, 16.

Improvement of the quality of S. B P wire for prestressed concrete. E. Anastasiu, G. Socolescu. Metalurgia constr mas 11 no 7 580-585 Jl'59. R, 16.

A method of building hydrotechnical prestressed-concrete structures on which the reinforcement tension is made without using presses. D. Macovei. Hidrotehnica 4 no. 6'200-203 Je'59 R, 16.

A monolithic prestressed water reservoir of a 40,000 m.^{3} gas tank A. Cyran. Problemy proj hutn 6 no 9: 253-255 S'58. P, 16

New type of mine props from ordinary and prestressed-reinforced concrete. A. IAnakiev, K. Kaftandzhiev. Stroitelstvo 6 no. 11:7-14 '59. B, 16.

Production, anchoring, and stressing of large prestressing units. L. Hobst. Inz stavby 3 no. 11:452-456 N'55. C, 16.

Study of a rational design of a cross section of a prestressed beam. S. Kaufman, T. Hop Archiw inz lad 5 no. 1:81-128 '59. P, 16.

The use of profiled wire for prestressing concrete. T. Basiewicz. Inz i bud 16 no. 8.333-340 Ag'59. P, 16.

PREVENTIVE DETENTION
see subdivision under POLAND.

PRICES
see also subdivision under CZECHOSLOVAKIA, POLAND.

Bronislaw Minc's Zarys teorii kosztow produkcji i cen (Outlines of the Theory of Costs of Production and Prices); a book review. Also remarks by Z. Bosiakowski. H. Fiszel. Ekonomista no. 2'443-463 '59. P, 5.

PRIMERS, BULGARIAN

Questions of the primer, completed sound analysis, and synthesis of the direct syllable in the preparatory period for the primer. Kh. Neichev. Nar prosv 15 no. 10:75-78 O'59. B, 8.

PRINTING INK

Some words about fluorescent printing ink. J. Lubinska. Poligrafika 11 no. 4.7-8 Ap'59. P, 2.

PRISONS
see subdivision under POLAND.

PROBATION
see subdivision under POLAND.

PRIVATE INTERNATIONAL LAW
see subdivision CONFLICT OF LAWS under POLAND.

PROBABILITIES

The conditional expectations and the ergodic theorem for strictly stationary generalized stochastic processes In English. K Urbanik. Studia math 17 no 3 267-283 '58 P, 13.

Electronic generator of random sequences. J. Havel. Slaboproudy obzor 20 no 12:735-740 D'59 C, 16.

Local characteristics of generalized stochastic processes In English. K. Urbanik Studia math 17 no. 3 199-266 '58 P, 13

A theorem on distributions integrable with even power. In English. K. Urbanik Studia math 17 no 3 323-333 '58. P, 13

PROBLEMATICUM

Fucusopsis angulatus Palibin (Problematica) from the variegated beds (Danean-Paleocene) of the Pieniny Klippen Belt mantle. K. Birkenmajer. Rocz geol 29 no. 2 227-232 '59. P, 12.

PROCAINE

Studies on the biology of age. VI Experimental studies on the action mechanism of hydrochloride of p-aminobenzoate-diethylaminoethanol in old rats. C. Parhon and others. Studii cerc biochimie 2 no. 3 237-243 '59. R, 13.

PROCEDURE (LAW)
see subdivision under BULGARIA.

PROCESSES, INFINITE

Slominski, J. The theory of abstract algebras with infinitary operations. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 64 p. (Rozprawy matematyczne, 18) [In English. footnotes] P, 13.

PROCHE, JOSEF EDUARD

Josef Eduard Proche, the predecessor of Michurin in our country. D. Zofak. Prir vedy 5 no. 6 562-564 Je'55. C, 8.

PROCOPIUS OF SAZAVA, SAINT

Chaloupecky, Vaclav. Stredoveke legendy prokopske, jejich historicky rozbor a texty. Vydani textu dokoncil, z dalsich rukopisu rozmnozil a kritickym aparatem opatril B. Ryba. Praha, 1953. 285 p. (Ceskoslovenska akademie ved. Sekce jazyka a literatury. Prace Slovanskeho ustavu) [Medieval legends of St. Procopius, historical analysis and texts. In Czech and Latin. facsims.] C, 3.

PROCTOTRUPOIDEA

Remarks on the misunderstood genus Paratelmorus Kieffer 1908 (Hymenoptera, Proctotrupoidea). In German, J. Szabo. Magy termtud evk 9:271-279 '58. H, 13.

PRODUCTION
see INDUSTRY.

PROFESSIONAL EDUCATION
see subdivision under CZECHOSLOVAKIA.

PROFIT SHARING
see subdivision under POLAND.

PROJECTILES

Demolition of soil by improvised cumulative blasting charges. I. Nasalevski. Arm pregled 5 no. 6:78-83 '58. B, 17.

Optimal functional distance of a short-distance detonator. Z. Kovats. Hadi szemle 3 no. 1:1-5 Ja'58. H, 17.

PROKOFEV, SERGEI SERGEEVICH

About the piano art of Sergei Prokofev. Tr. from the Russian. L. Gakkel. Hud rozhl 12 no. 17:707-710 S'59. C, 9.

Czechoslovak premiere of Prokofiev's opera Semion Kotko. B. Stedron. Slov hudba 3 no. 9:399-400 S'59. C, 9.

Two premieres of Prokofev's works. Tr. from the Russian. L. Poliakovova. Hud rozhl 12 no. 9:373 My'59. C, 9.

PROKOPOVA, LIUDMILA

Professor Liudmila Prokopova passed away. B. Zarev. Hud rozhl 12 no. 17:720 S'59. C, 9.

PROLETARIAT

Armed uprising of the proletariat and humanism. V. Chaloupka. Predvoj 3 no. 47 13-14 N'59. C, 1.

PROPENE

Direct polymerization of propylene from the C_3 fractions. R. Mihail and others. Rev chimie Min petr 10 no. 10: 602-606 O'59. R, 13.

PROPERTY
see subdivision under POLAND, YUGOSLAVIA.

PROPYLENE
see PROPENE.

PROSPECTING

Results obtained in the exploration of coal deposits by means of boring with the application of geophysical methods. A. Voronca. Rev min 10 no. 10:403-405 O'59. R, 16.

Results of the geophysical measurements applied in the prospecting and exploring of metalliferous ores. S. Iordache. Rev min 10 no. 10:406-412 O'59. R, 16.

PROTECTION OF NATURAL MONUMENTS
see subdivision NATURAL MONUMENTS under YUGOSLAVIA.

PROTECTIVE ATMOSPHERES

Controlled atmospheres and their application to the heating units of metal-forming installations. Pt. 2 Z Przylecki. Przegl mech 18 no. 23 780-783 D'59. P, 16.

Welding in protective atmosphere. V. Dobrovodsky. Tech praca 11 no. 10:866-867 O'59. C, 16.

PROTECTIVE COATINGS

The fluidization method of coating with thermoplastic materials. J Kanieski, Z. Kowalski. Przegl mech 18 no. 23:Biuletyn 1-2 D'59 P, 16.

An improved installation for the direct feeding of spraying pistol with air and nitrocellulose lacquer. O. Ploscaru. Industria lemnului 8 no. 11 429-430 N'59. R, 16.

PROTEINS

Application of amino acid polarography to the biological evaluation of food proteins. K. Lindner. Yearbook Nutrition 86-88 '58 (published '59). H, 16.

Electrophoretic study of brain-soluble proteins in the phylogenic process. M. Serban. Studii cerc biochimie 2 no. 3 309-319 '59. R, 13.

Fission of peptide bonds with hydrogen chloride under anhydrous conditions. In English. T. Vajda. Acta chimica Hung 21 no. 1:71-81 '59. H, 13.

Increase of bread nutritiveness by means of vitamins, calcium, other mineral salts, and digestible proteins. S. Popescu. Studii cerc biol veget 11 no. 2 155-163 '59. R, 13.

New concept of the construction and synthesis of protein. I. Grundland. Przem spoz 13 no. 1/3'45-53 '59. P, 16.

Polarographic behavior of casein proteins. L. Buruiana, V. Pavlu. Studii cerc biochimie 2 no. 3.263-270 '59. R, 13.

Present knowledge about the protein requirement of man. R. Tarjan. Yearbook Nutrition 12-14 '58 (published '59). H, 16.

Protein metabolism and the chromatography of amino acids in municipal sewage. A. Effenberger, F. Jursik. Vodni hosp no. 6:277-279 Je'59. C, 16.

Raising the protein content of potatoes. A. Eslas. Sots pollum 13 no. 6:348-349 Ag'58. E, 15.

Significance of plant proteins in nutrition. K. Lindner. Yearbook Nutrition 47-48 '58 (published '59). H, 16.

Studies of the proteins of Phaseolus vulgaris. I. Characteristics of seed proteins. V. Ghetie. Studii cerc biochimie 2 no. 2 169-179 '59. R, 13.

Studies of the proteins of Phaseolus vulgaris. II. Protein metabolism in seeds during germination. V. Ghetie. Studii cerc biochimie 2 no. 3:293-298 '59. R, 13.

Synthesis of protein fibers from the globulin of sunflowers. T. Devenyi and others. Magy kem lap 14 no. 11:429-432 N'59. H, 16.

PROTESTANT CHURCHES
see subdivision under HUNGARY.

PROTOPLASTS

Investigation of the adaptive enzyme synthesis of the protoplasts of the E. Coli bacteria. G. Denes. Biol csop kozl MTA 2 no. 2:249-254 '58. H, 13.

PROTOZOA

New species of parasitic Protozoa from fishes of the Amur River. In Russian. V. Dogel, A. Akhmetov. Cs parasitologie 6 no. 2:15-25 '59. C, 13.

PROVENZAL, DINO

Poetic imagery illustrated by an interesting book. I. Franges. Republika Zagreb 11 no. 6:410-422 Je'55. Y, 11.

PROVERBS

An inspiring book on folk proverbs, a review. K. Berka, M. Machovec. Filos cas CSAV 7 no. 3 431-436 '59. C, 3.

PROVITAMIN A

Investigating the preservation of provitamin A, carotin, in certain silages. D. Dzhurkov. Izv Inst zhivotnovudstvo 10:107-112 '59. B,15.

PRUNE
see subdivision under YUGOSLAVIA.

PRUNING

Grzeszczuk's saw for pruning branches. (K). Las pol 29 no. 5 35-36 My'55. P, 15.

Pruning as a means of cultivating a pinewoods. S. Baranski. Las pol 29 no. 5 18-20 My'58. P, 15.

PRUS, BOLESLAW, PSEUD.
see GLOWACKI, ALEKSANDER.

PSEUDOPELLETIERINE

New method for preparing tetrahydro-1, 4 thyapyrones, In German. V. Horak, J. Zavada, A. Piskala. Acta chimica Hung 21 no. 1 97-103 '59. H, 13.

PSYCHIATRY

Vondracek, Vladimir. Lekarska psychologie a vseobecna psychiatrie. [1, vyd.] Praha, Statni pedagogicke nakl., 1959. 239 p. (Ucebni texty vysokych skol) [Medical psychology and general psychiatry; a university textbook. 1st ed.] C, 14.

Adolf Malinowski's Podstawowe zagadnienia w orzecz-

stwo i prawo 14 no. 11 858-862 N'59 P, 7.

PSYCHOLOGY

Guillaume, Paul. Podrecznik psychologii. Z przedm. Mieczyslawa Kreutza. [Tlum. Mieczyslaw Kreutz i Henryk Sucharzewski] Warszawa, Panstwowe Wydawn. Naukowe, 1958. xii, 376, [2] p. [Handbook of psychology. Tr. from the French. illus.] P, 3.

Vondracek, Vladimir. Lekarska psychologie a vseobecna psychiatrie. [1, vyd.] Praha, Statni pedagogicke nakl., 1959. 239 p. (Ucebni texty vysokych skol) [Medical psychology and general psychiatry, a university textbook. 1st ed.] C, 14.

Methods of getting to know the subordinates. III. T. Nowacki. Wojsko lud no. 12-22-26 D'59. P, 17.

The role of psychologists in vocational guidance. H. Csorba. Praca zabezp spol 1 no 9:33-35 S'59. P, 5.

Rudi Supek's Umjetnost i psihologija (Art and Psychology), a book review. E. Micunovic. Nasa stvarnost 12 [1. c. 13] no. 2:224-228] F'59. Y, 6

PUBERTY

Retardation in the development of boys during the typical pubertal period; an adjustment attempt by a special recreation camp. J. Serejski and others. Cs hygiena 4 no. 4/5.299-307 My'59. C, 14.

PUBLIC HEALTH
see also subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND, RUMANIA, TURKEY.

Report on a session of the Public Health Committee of the International Union of Architects. F. Cermak. Archit CSR 18 no. 9-10 497-502 '59. C, 10.

PUBLIC INSTITUTIONS
see subdivision under YUGOSLAVIA.

PUBLIC LIBRARIES
see subdivision LIBRARIES under CZECHOSLOVAKIA; GERMANY, EASTERN; LITHUANIA.

PUBLIC OPINION
see also subdivision under ESTONIA; GERMANY, WESTERN; POLAND; RUMANIA.

Provincialism. S. Knauff. Prawo i zycie 3 no. 21:5 O'58. P, 7.

Public opinion and administration of Justice. R. Lyczywek Prawo i zycie 4 no. 20:8 O'59. P, 7.

The theory of stereotype and Walter Lippmann's ideas on public opinion. Z. Gostkowski. Archiw hist filoz no. 5: 85-139 '59. P, 3.

PUBLIC WELFARE
see subdivision under GERMANY, EASTERN.

PUBLISHERS AND PUBLISHING
see subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, POLAND, RUSSIA, YUGOSLAVIA.

PUJMAN, FERDINAND

70th birthday of Ferdinand Pujman. I. Krejci. Hud rozhl 12 no. 9:369 My'59. C, 9.

PULLORUM DISEASE

Controlling the pullorum disease in chickens. V. Tilga. Sots pollum 13 no. 9 414-415 S'58 E, 15.

PULSE

Effect of blood viscosity on spreading the velocity of the pulse wave. In Russian. A. Valtneris Vestis Latv ak no 7 135-141 '59 La, 1.

PULSE GENERATORS

Rectangular pulse generators. Pt. 1. (To be contd.) A. Sowinski. Radioamator Pol 5 no. 9 25-27 S'55. P, 16.

PULSE TECHNIQUES (ELECTRONICS)

Dynamic properties of junction transistors under pulse conditions. J. Budinsky Slaboproudy obzor 20 no. 12: 747-753 D'59. C, 16.

Influence of stray inductivity on the relaxation oscillation time in a blocking oscillator. V. Spany. Slaboproudy obzor 20 no. 12-760-762 D'59. C, 16.

Static properties of junction-type transistors under pulse conditions. J. Budinsky. Slaboproudy obzor 20 no. 9 570-577 S'59. C, 16.

Storage-type integrator circuit with a junction-type transistor blocking oscillator as a pulse-frequency divider. V. Spany. Slaboproudy obzor 20 no. 9:565-570 S'59. C, 16.

PUMPING MACHINERY

Fundamentals of the construction and calculation of jet pumps. J. Suchan. Inz stavby 3 no. 9 354-358 S'55. C, 16.

Pumps for repumping of hydraulic-storage power plants. In English Cz Heavy Ind no 8:21-28 '59. C, 16

Some remarks concerning the technology of Vickers pumps. K. Dudik. Mechanik 28 no. 7 267-271 Jl'55. P, 16.

PUNISHMENT
see subdivision under POLAND.

PUPPETS AND PUPPET PLAYS
see subdivision under RUSSIA, SLOVAKIA.

PUSHKIN, ALEKSANDR SERGEEVICH

Gomolicki, Leon. Aleksander Puszkin; z okasji 150 rocznicy urodzin wielkiego poety. Warszawa, Wspolpraca, 1949. 31 p. [Aleksandr Pushkin, on the 150th anniversary of the birth of the great poet] P, 11.

Aleksandr Pushkin's Poems, Short Stories, a book review. D. Zeljeznov. Nasa sodobnost 7 no. 8/9:842-845 '59. Y, 11.

Pushkin's lyric. In Russian. N. Stepanov. Slavia 28 no. 3:360-367 '59. C, 11.

PYRAZINE

The behavior of a hydroxamic acid with pyrazine ring structure at the dropping mercury electrode. V. Cieleszky. Yearbook Nutrition 93-94 '58 (published '59) H, 10.

PYRIDINEDICARBOXYLIC ACID

Polyesters with pyridinic nucleus in the macromolecular chain. A. Lupu, M. Opris. Rev chimie Min petr 10 no. 10,607-609 O'59. R, 13.

PYRITES

A rapid method for the indirect determination of the sulfuric ion in sulfuric acid and pyrites, with the aid of flame photometer. V. Nicolaescu, S. Ioan. Rev chimie Min petr 10 no. 10:610 O'59. R, 13.

Results obtained in the years of people's rule in the sector of nonferrous mines. A. Jula and others. Rev min 10 no. 8:326-334 Ag'59. R, 16.

PYROCATECHIN
see PYROCATECHOL.

PYROCATECHOL

Alkylation of pyrocatechine by isobutylene and diisobutylene. J. Jelinek. Chem prum 9 no. 8.398-402 Ag'59. C, 16.

PYROELECTRICITY AND PIEZOELECTRICITY

Experimental confirmation of relations for proposing longitudinally oscillating piezoelectric cuts. J. Zelenka, J. Tichy. Cs cas fys 9 no. 5:463-472 '59. C, 13.

PYRROLEALDEHYDE
see PYRROLECARBOXALDEHYDE

PYRROLECARBOXALDEHYDE

Azomethine pyrrol-2-aldehyde. II. Condensation with therapeutic main compounds. M. Dezelic, B. Bobarevic. Gl Dr hem BIH 7 5-11 '58. Y, 16.

PYRUVIC ACID

Decarboxylation of pyruvate in Mycobacterium tuberculosis. E. Paunescu. Studii cerc biochimie 2 no. 3:299-307 '59. R, 13.

QUALITY CONTROL
see subdivision under YUGOSLAVIA.

QUANTUM MECHANICS

Dispersion relationships in the quantum field theory Z. Bialynicka-Birula. Postepy fizyki 10 no. 4:409-423 '59. P, 13.

QUARTZ
see subdivision under SLOVAKIA.

QUASIMODO, SALVATORE

Poems of Salvatore Quasimodo. K Zelinskis. Lit ir men no 46 4 N'59. Li, 11

QUATERNARY COMPOUNDS

Data on the chemistry of heterocyclic, pseudobasic amino carbinols. XIV. Molecule compounds of quaternary 3, 4-dihydroisoquinoline salts. D. Beke, Cs. Szantay, M. Barczai. Magy kem folyoir 65 no. 10:403-406 O'59. H, 13.

QUESNAY, FRANCOIS

The physiocratic "moral doctrine" in Krakow. K. Opalek. Zesz nauk Jag prawo no. 2 3-35 '55. P, 7.

QUESTIONS AND ANSWERS

Kto, kiedy, dlaczego? [Warszawa] Iskry. [Who, when, why? illus., ports., maps, bibl., diagrs., footnotes] P, 1.
Vol. 2. [1958] 485 p.

QUINACRINE

On the action of acrichine (mepacrine) on the effect of hexenal (hexobarbitone) and morphine, contribution to the relation between chemical constitution and neuroplegic activity. In Russian. M. Belenkii, S. Germane. Vestis Latv ak no 3 153-160 '59 La, 1.

QUINOLINETHIOL

Analytic application of 8-mercaptoquinoline (thiooxine) and its derivatives. XV. New specific flotation reaction on copper with disulfide of 6-chlor-8-mercaptoquinoline In Russian. J. Bankovskis, E. Lebanova. Vestis Latv ak no 7-65-90 '59. La, 1

QUMRAN COMMUNITY

Manuscripts and the Qumran Community. H. Strakowski. Rocz teol kan 4 no. 1:151-163 '57 (published '59). P, 3.

RABBITS
see also subdivision under ESTONIA, HUNGARY.

Some advice on the rearing of hens and rabbits in schools. (Conclusion) J. Lang. Prir vedy 5 no. 6: 542-548 Je'55. C, 8.

RACCOON DOGS
see subdivision under LITHUANIA.

RACKI, FRANJO

A scientific apotheosis of the Yugoslav idea; a review of Viktor Novak's Franjo Racki (1828-1894). N. Martinovic. Stvaranje 14 no. 10:826-828 O'59. Y, 11.

RADAR

Przezdziecki, Stanislaw. Lampowe uklady ksztaltujace. [Wyd. 1.] Warszawa [Panstwowe Wydawn. Naukowe] 1959. 154 p. (Zasady radiolokacji, zesz. 2) [The vacuum-tube modulation system. 1st ed. bibl., diagrs., footnotes, graphs] P, 16.

The greatest electronic operation in the Second World War. C. Vajdic. Vazduh gl Zemun 15 no. 5:564-566 S/O'58. Y, 17.

Principles of operating radar equipment. Pt. 2. Z. Rossochacki. Radioamator Pol 5 no. 5:15 My'55. P, 16.

The TACAN system. B. Berecz. Hadi szemle 3 no. 1: 16-30 Ja'58. H, 17.

RADIANT HEATING

Application of the electrolytic integrator to the examination of the heat field in ceiling heating systems. J. Kozierski. Gaz woda san 32 no. 6:226-230 Je'58. P, 16.

542905 O - 60 - 15

RADIANT HEATING (Continued)

Experiences with suspended radiant panel heating. M. Kotrbaty. Zdrav tech 2 no. 6 288-293 '59. C, 16.

RADIATION

Ciplea, Liciniu. Despre radiatii. [Bucuresti] Editura Militara a Ministerului Fortelor Armate ale R.P.R., 1958. 152 p. [Radiation. illus.] R, 13.

Mechanism of acceleration occurring during radiation grafting. J. Dobo, A. Somogyi. Magy kem folyoir 65 no. 10:383-386 O'59. H, 13.

RADIATION CHEMISTRY
see RADIOCHEMISTRY.

RADIATORS
see subdivision under SWITZERLAND.

RADIO
see also subdivision under CZECHOSLOVAKIA, GERMANY, WESTERN; POLAND; RUSSIA, SWITZERLAND, YUGOSLAVIA.

Stransky, Josef. Vysokofrekvencni elektrotechnika. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved. [High-frequency electrotechnics 1st ed. illus., bibl., diagrs., graphs, indexes, tables] C, 16. Vol. 2. 1959. 541 p.

Apparatus for analyzing recording instruments R. Radenkovic. Telekomunikacije 8 no. 3 21-26 Jl'59. Y, 16.

Atmospheric and industrial interferences M. R. Radioamator Pol 5 no. 9 6-8 S'55. P, 16.

Audion, a super receiver with a cathode modulator. A. S. Radioamator Pol 5 no. 9. 23-25 S'55. P, 16.

Detector receivers. Radioamator Pol 5 no 7:7-10 Jl'55. P, 16.

Diffusion of metric waves. K. Ettinger. Radioamator Pol 5 no. 9.10-14 S'55. P, 16.

Five bands without a change-over switch. Z. Bienkowski. Radioamator Pol 5 no. 1 12-15 Ja'55. P, 16.

Maintenance of a radio receiver C. S. Radioamator Pol 5 no 8:32 Ag'55. P, 16.

A modified medium-powered short-wave transmitter. SP5FM. Radioamator Pol 5 no. 7.27-28 Jl'55 P, 16.

A new record on a 70 cm. wave. Radioamator Pol 5 no. 8 8-9 Ag'55. P, 16.

New sources of feeding radio receivers. J Fijalkowski. Radioamator Pol 5 no. 5·27-28 My'55 P, 16.

1-V-1 power receiver for monitoring. J. Switalski. Radioamator Pol 5 no. 8·5-7 Ag'55. P, 16.

Outline of the diversities of a communication system applied to Hertzian waves in ultrahigh and ultrasonic frequencies. V. Micic. Telekomunikacije 8 no. 3:10-15 Jl'59. Y, 16.

Permanent competition of broadcasters and monitor listeners; status for the first half of 1955. Class 4. Radioamator Pol 5 no. 9:30 S'55. P, 16

Protection of the apparatus and amplifiers from the detrimental influence of steam and metal dust. Radioamator Pol 5 no. 9·31 S'55. P, 16.

Radio at the Leipzig Fairs. K. L. Radioamator Pol 5 no. 1:9 Ja'55. P, 16.

Radio jamming and the international responsibility of the state. Z. Urem. Jug rev med pravo 6 no. 1:115-119 '59. Y, 7.

Readers of Radioamator have the floor. Radioamator Pol 5 no. 5:2-3 My'55. P, 16.

The receiving set of an advanced short-wave amateur. Pt. 2. W. Nietyksza. Radioamator Pol 5 no. 1:10-12 Ja'55. P, 16.

Remarks on projecting and constructing amateur equipment. J. Sroczynski. Radioamator Pol 5 no. 8 13-16 Ag'55. P, 16.

Results of the International Short-Wave Competition organized on the anniversary of Popov's death. Radioamator Pol 5 no. 1:15 Ja'55. P, 16.

Revival of the Europa competitions. Radioamator Pol 5 no. 8.15 Ag'55. P, 16.

Rules and regulations of the 4th International Short-Wave Competition of the League of Soldiers Friends. Radioamator Pol 5 no. 9:27-28 S'55. P, 16.

The selection of the high-frequency circuit elements in a superheterodyne receiver. Z. Kachlicki. Radioamator Pol 5 no. 1·19-23 Ja'55. P, 16.

Self-servicing of radio receivers. Pt. 2. (To be contd.) Z. Rossochacki. Radioamator Pol 5 no. 7:11-13 Jl'55. P, 16.

Self-servicing of radio receivers Pt. 3. (To be contd.) Z. Rossochacki Radioamator Pol 5 no. 8 25-28 Ag'55 P, 16.

Self-servicing of radio receivers. (Conclusion). Z. Rossochacki. Radioamator Pol 5 no. 9.20-22 S'55. P, 16.

Spiral antennas. W. Wysocki. Radioamator Pol 5 no. 7 24-26 Jl'55 P, 16

The tourist radio receiver A. Kosiarski. Radioamator Pol 5 no. 5·4-6 My'55. P, 16.

The UKF Competition on 420 and 2115 MHz ("Day of the Record"). Radioamator Pol 5 no. 5·28 My'55 P, 16.

RADIOACTIVE ISOTOPES
see RADIOISOTOPES.

RADIOACTIVE WASTE DISPOSAL
see also subdivision under CZECHOSLOVAKIA.

Decontamination of radioactive laundry waste water. J. Pazdernik. Vodni hosp no. 6:271-272 Je'59. C, 16.

RADIOACTIVITY

Ciplea, Liciniu. Despre radiatii. [Bucuresti] Editura Militara a Ministerului Fortelor Armate ale R.P.R., 1958. 152 p. [Radiation. illus.] R, 13.

Application of radioactivity in processing petroleum T. Balint, G Foldiak, E Kerenyi. Magy kem lap 14 no. 12 461-468 D'59 H, 16.

Consumption of O_2 in the spleen of rats irradiated under the protection of AET. O. Costachel and others. Studii cerc biochimie 2 no 2.139-145 '59. R, 13.

Increasing danger from radioactive instruments. T. Fukatko. Normalizace 7 no. 3:42-44 S'59. C, 16.

Initiation of oxidation reactions with the aid of radioactive radiations. A. Dragut and others. Rev chimie Min petr 10 no. 10:589-593 O'59. R, 13.

Radioactive elements in theory and practice V. Sotornik. Prir vedy 5 no. 7:591-597 S'55. C, 8

RADIOCARBON DATING

On the utilization of radioactive methods in speleology. In French. G. Atasasiu. Rev physique 4 no. 1:15-23 '59. R, 13.

RADIOCHEMISTRY
see also subdivision under POLAND.

Some possibilities of the development of radiation chemistry and its applications. S. Minc. Nauka polska 7 no. 3·143-151 Jl/S'59. P, 1.

RADIOISOTOPES
see also subdivision under POLAND.

Domanus, Jozef. Techniczne problemy stosowania izotopow promieniotworczych. [Wyd. 1] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 439 p. [Technical problems of the application of radioactive isotopes. 1st ed. illus., bibl., diagrs., footnotes, graphs, tables]

Biological effect of radioactive phosphorus in presowing treatment of oats. A. Millers. Vestis Latv ak no. 7. 105-111 '59. La, 1

Measuring radioactive coal (C^{14}) by gas meter; a short communication. F. Dulka, O. Orient, D. Gal. Magy kem folyoir 65 no. 8:328-329 Ag'59. H, 13.

New attempt to clear up the structure of tribromophenol bromine with the use of radioactive isotope ^{82}Br. In English. E. Schulek, K. Burger, E. Koros. Acta chimica Hung 21 no. 1:67-70 '59. H, 13.

Radioactive methods for the study of wear and luberication. D. Pavelescu. Metalurgia constr mas 11 no. 10. 852-856 O'59. R, 16.

Tests of the strength of formed milling cutters by the use of the radioisotope method. Tr. from the Russian. E. Nadieinskaja. Mechanik 32 no. 8:394-398 Ag'59. P, 16.

Use of radioisotopes and scintillation counters in studying the diffusion in metals. B. Zitnansky. Zvar sbor 8 no. 4 511-527 '59. C, 16.

The use of radioisotopes for the control of continuous casting. J. Fodor, K. Varga. Muszaki kozl MTA 24 no. 1/4:119-123 '59. H, 16.

The use of radioactive isotopes in the analysis of the products of the vegetable-oil industry. M. Kaky, K. Kaffka. Elelm ipar 13 no. 11:333-337 N'59. H, 16.

Use of radioactive isotopes in the investigation of some oxidation reaction mechanisms. II. Liquid-phase reactions. D. Gal and others. Magy kem folyoir 65 no. 8:294-298 Ag'59. H, 13.

Utilization of radioactive isotopes in the study of some parameters of the manufacture of superphosphates. G. Ioanid, F. Bunus, M. Popescu. Rev chimie Min petr 10 no. 10.556-558 O'59. R, 13.

RADIOLOGY

Borejko, Juliusz. Zarys radiologii dla chirurgow stomatologow. [Wyd. 1.] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 291 p. [Outline of radiology for surgeon stomatologists. 1st ed. illus.] P, 14.

RADIOTELEPHONE
see also subdivision under RUSSIA.

Practical problems of amateur radiotelephony. (To be contd.) W Nietyksza. Radioamator Pol 5 no. 8:20-22 Ag'55. P, 16.

RADIUM

On the utilization of radioactive methods in speleology. In French. G. Atasasiu. Rev physique 4 no. 1:15-23 '59. R, 13.

RADNOTI, MIKLOS

Miklos Radnoti and some problems of our socialist literature before the liberation. G. Tolnai. Nyelvtud kozl MTA 14 no. 1/4:125-143 '59. H, 11.

RADULESCU, G. A.

G. A. Radulescu's Tehnologia uleiurilor minerale (Technology of Mineral Oils); a book review. E. F. Petrol si gaze 10 no. 7:[3] of cover Jl'59. R, 16.

RADZISZEWSKI, BRONISLAW

Chemiluminescence of liquid solutions, 75th anniversary of the epochal work of Bronislaw Radziszewski. J. Kroh. Wiad chem 9 no. 12:580-590 D'55. P, 13.

RAFFAELLE SANZIO

Drawings by Raphael of Urbino. L. B. Republika Zagreb 11 no. 6 441-444 Je'55. Y, 11.

RAILROADS
see also subdivision under CHINA; CZECHOSLOVAKIA, ESTONIA; GERMANY, EASTERN; HUNGARY; POLAND, RUMANIA, RUSSIA; YUGOSLAVIA.

Air conditioning in land transportation. J. Namyslowski. Gaz woda san 33 no. 8:311-313 Ag'59. P, 16.

Centralized shunting at large railroad stations. M. Maris. Rev cailor fer 7 no. 8:407-408 Ag'59. R, 16.

The chart of the International Railway Union. Przegl kol elektr 11 no. 3:94-95 Mr'59. P, 16.

A common long-range scientific research plan of railroads participating in the Organization of Cooperation of the Railroads of Socialist Countries. A. Soredis. Kozl tud sz 9 no. 11:490-500 N'59. H, 16.

The essence of railroad train mechanics. A. Langrod. Przegl kol mech 11 no. 11:321-324 N'59. P, 16.

Fighting the noise in passenger cars. E. Harastasanu. Rev cailor fer 7 no. 8:418-424, 459 Ag'59. R, 16.

Filling in ballast packets by cement injections. V. Enacovici. Rev cailor fer 7 no. 8:409-417 Ag'59. R, 16.

Furnishing the aerial lines with carrier current systems. C. Sor. Rev cailor fer 7 no. 7:350-355 Jl'59. R, 16.

Internal-combustion engines in modern railroad traction. S. Krzetowski. Przegl kol 11 no. 8:304-317 Ag'59. P, 16.

Longitudinal cracks in rails. Rev cailor fer 7 no. 8:405 Ag'59. R, 16.

Measurements of the noise caused by the motion of cars. C. Puzyna. Przegl kol 11 no. 8:297-303 Ag'59. P, 16.

Metallic constructions joined by soldering. M. Lerner. Rev cailor fer 7 no. 9:506-508 S'59. R, 16.

A method of remedying muddy junctions. V. Crisan. Rev cailor fer 7 no. 8:408 Ag'59. R, 16.

Modern diesel motorcar trains. I. Apostolescu. Rev cailor fer 7 no. 9:499-502 S'59. R, 16.

New uniform additional regulations to the International Transport Convention. P. R. Medunar transport 4 no. 6:289-290 Je'58. Y, 6.

Nomography of the equation of the net tonnage of freight trains. G. Lolescu. Rev cailor fer 7 no. 8:439-441 Ag'59. R, 16.

Operation of railroads and the maintenance of rail tracks, economic importance and the effect of the construction of rail roadways and method of their maintenance on the total cost of railroad operations. D. Petrovic. Tehnika Yug 14 no. 9:1613-1621 S'59. Y, 16.

RAILROADS (Continued)

Packing of commodities for shipment in international railroad transport. [illegible] jna 11 no. 3 [illegible]

Perception of the colors of railroad signals. [illegible] for 7 no. 7 [illegible] 1959. R, 10

The question on reducing the [illegible] K. Davov. [illegible]

R.R. mixed ties of reinforced concrete [illegible] elastic fastenings. [illegible] Rev. railw. [illegible] 300-401 1959. R, 10

Rail welding by electric contact and [illegible] I. Antonescu. Rev. railw. [illegible] R, 10.

Railroad track [illegible]

Rate conditions and the possibilities [illegible] exploration of the [illegible] national transport [illegible]

Reducing the time of [illegible] improving the method of [illegible] Rev. railw. [illegible] R, 10.

Regulating the railway [illegible] Rev. railw. for 7 no. 8 [illegible] R, 10

Regulation of [illegible]

Shifting [illegible] with [illegible]

Some [illegible]

Study of [illegible]

Study on the preparation [illegible] Rev. railw. [illegible]

Substituting [illegible] R, 10

[illegible]

Superelevation [illegible] Rev. railw. [illegible]

[illegible]

Welded [illegible]

Wood materials [illegible] 1959. R, 10

RAMAN EFFECT

[illegible]

RAMBUR, GERALDINE

[illegible] review [illegible] Y, 11

RAMBUS, ANTON

Art [illegible]

RANKY MICHEL
see MICHEL

RAPACKI, ADAM

Polski [illegible] Warszawa [illegible]

RAPE
see [illegible]

RAPHAEL OF [illegible]
see RAFFAELLI [illegible]

RATIONALIZATION OF INDUSTRY
[illegible] INDUSTRIAL MANAGEMENT under CZECHOSLOVAKIA, [illegible], POLAND

RAW MATERIALS
[illegible] POLAND

RAYON

[illegible]

[illegible]

REFRACTIVE INDEX

Determination of the refractive index of [illegible]

REFRIGERATION AND REFRIGERATING MACHINERY

[illegible] Applied [illegible] A. [illegible] transport [illegible]

REFRIGERATOR CARS

Refrigerator cars wheels. Rev. railw. for 7 no. 8 [illegible] R, 10.

REFRIGERATORS

[illegible]

REGIONAL PLANNING
[illegible] HUNGARY, POLAND

REHABILITATION, RURAL
[illegible] POLAND

REHAL, [illegible]

[illegible]

REINFORCED CONCRETE
[illegible]

[illegible]

[illegible] with double elastic fastenings. [illegible] Rev. railw. [illegible]

[illegible]

[illegible]

RELIGIOUS EDUCATION

Education of children. K. Jadwiszcok. Straz ewang 10 no. 11:165-167 Jc'55. P, 3.

RELIGIOUS LIBERTY
see subdivision under RUSSIA.

REMBOWSKI, ALEKSANDER

Aleksander Rembowski's sociopolitical ideas. J. Danielewicz. Annales F fil 10 no. 1/10:155-194 (published '58). P, 3.

REMBRANDT HERMANSZOON VAN RIJN

Van Loon, Hendrik Willem. Rembrandt. [Forditotta: Szerb Antal. Budapest, Kepzomuveszeti Alap Kiadovallalata, 1957. 297 p. [Translation of The Life and Times of Rembrandt van Ryjn. plates] H, 10.

REMOTE CONTROL

Remote control of electric substations. Energetika Cz 9 no. 10 Prakticka 1-6 O'59. C, 16

RENT
see subdivision under CZECHOSLOVAKIA.

RENVOI

Renvoi in the Polish international private law. K Przybylowski. Panstwo i prawo 14 no 1:44-52 Ja'59. P, 7

REPATRIATION
see subdivision under LITHUANIA, POLAND.

RESCUE WORK

Aeronautic search and rescue service. R Zabiello Wojsk przegl 11 no 4 34-48 Ap'58 P, 17

RESEARCH
see subdivision under CZECHOSLOVAKIA, POLAND.

RESERVOIRS

Determining the optimum settling tank for the improvement of surface water, Opportunity of using the radial settling tanks. A. Maruta, A. Ioan. Hidrotehnica 4, no. 11 343-352 N'59. R, 16.

A monolithic prestressed water reservoir of a 40,000 m ^{3} gas tank A Cyran Problemy proj huta 6 no 9. 253-265 S'58 P, 16

RESETAR, MILAN

Correspondence between Milan Resetar and Frantisek Pastrnek. J Peliken. Sbor Jaz BU no. 7:118-119 '59 C, 11.

RESETTLEMENT
see subdivision REHABILITATION, RURAL under POLAND.

RESIDENCES
see subdivision DWELLINGS under POLAND.

RESINS
see subdivision GUMS AND RESINS under POLAND.

RESISTANCE WELDING
see ELECTRIC WELDING.

RESTAURANTS, LUNCHROOMS, ETC.
see subdivision under CZECHOSLOVAKIA, POLAND.

RETAIL TRADE
see also subdivision under ESTONIA, LITHUANIA, POLAND.

An estimate of the development of the network of food retail stores. A. Okunlewski. Przegl statyst 6 no. 2 165-179 '59. P, 5

RETIREMENT
see subdivision under YUGOSLAVIA.

RETROACTIVE LAWS
see subdivision under POLAND.

RETTING

Revision of Rumanian State Standard 1716-50 "Hemp Fibers Prepared in Retting Ponds." Standardizarea 11 no. 8:401-403 Ag'59. R, 16.

REVOLUTIONISTS, BULGARIAN

Kondarev, Nikola. Vasil Levski, biografila. [Sofila] Izd-vo na Bulg. rabotnicheska partila (Komunisti) [1946] 254 p. [Vasil Levski; a biography. illus.] B, 4.

REWARDS (PRIZES, ETC.)
see subdivision under CZECHOSLOVAKIA.

REYZNER, K.

Reyzner's song collection. J Prosnak. Muzyka Pol 4 no. 3-60-80 '59. P, 9.

RHEOLOGY

An analysis of errors in the calculation of prestressing force in the process of prestressing with straight cables J Zielinski Archiw inz lad 5 no 1 15-61 '59. P, 16.

RHEUMATISM

Derivatives of sulfonamides as antirheumatic medicines. A. Kaikuczanski. Przem chem 37 no 3.162-163 Mr'58. P, 16.

RHIZOCTONIA SOLANI

Blaszczak, Wladyslaw. Badania morfologiczno-fizjologiczne 9 szczepow Rhizoctonia solani Kuehn z brukwi. Poznan [Panstwowe Wydawn. Naukowe] 1959. 27 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Nauk Rolniczych i Lesnych. Prace, t. 5, zesz. 8) [Morphologic and physiological investigations on 9 strains of Rhizoctonia solani Kuehn from Swedish turnips. English summary. illus., bibl., footnotes, tables] P, 13.

Zaleski, K. Badania nad biologia i chorobotworczoscia 4 gatunkow Fusarium z lubinow i 1 szczepow Rhizoctonia solani oraz proby ich zwalczania w warunkach szklarnianych. Poznan [Panstwowe Wydawn. Naukowe] 1959. 62 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Nauk Rolniczych i Lesnych. Prace, t. 5, zesz. 7) [Studies of the biology and pathogenicity of 4 species of Fusarium from lupines and of 4 strains of Rhizoctonia solani and attempts at their control in greenhouse conditions. English summary. illus., bibl., footnotes, graphs, tables] P, 13.

RHODESIA - MINES AND MINERAL RESOURCES

Basic minerals in southern Rhodesia free. Bany lap 14 no. 11.744, 749 N'59. H, 16.

RIBICIC, JOSIP

Four books for youth: Josip Ribicic's Cenček in dedek Mraz (Cenček and Grandfather Frost), Kristina Brenk's Carobna palicica (Magic Stick), Anton Ingolic's Tajno drustvo PGC (Secret Society PGC), and France Bevk's Pisani svet (Gay World); a book review. M. Krambeiger. Nasa sodobnost 7 no. 7 656-658 '59. Y, 11.

Rdeca pest (Red Fist), a novelette on Partisan youth by J. Ribicic, a review. M. Dolgan. Nasi razgl 4 no. 16: 401 Ag'55. Y, 1

RIBOFLAVINE

Biosynthesis of riboflavin and fermentative processes in seeds. K. Gutmanis. Vestis Latv ak no 3:73-75 '59. La, 1.

Results of tests with feeding riboflavin manufactured by fermentation. Z. Muller. Prum potravin 10 no. 8: 437-442 Ag'59. C, 16.

RICE
see also subdivision under HUNGARY.

Nitrogen metabolism of ammophilic plants. V. Effect of oxygen tension on the nutrition of rice (Oryza sativa). In German. F. Zsoldos. Acta biol Hung 10 no. 1:91-94 '59. H, 13.

RICHTER, VJENCESLAV

The Nikola Tesla prize for 1959 awarded to architectural engineer Vjenceslav Richter. M. M. Tehnika Yug 14 no. 9-1461-1463 S'59. Y, 16.

RIEMANN SURFACES

The Ω theorem related to the derivations of Riemann's $1/\zeta$ function. In French. D. Mitrovic. Gl mat fiz Hrv 14 no. 2.115-119 '59. Y, 13.

RIJEKA - HARBOR

Changes in harbor rates Hungary-Rijeka. S. I. Medunar transport 4 no. 12;668-669 D'58. Y, 5.

Italian press on the traffic of Rijeka. M. K Medunar transport 4 no. 7-338 Jl'58. Y, 5.

Problem of warehouses in the harbor of Rijeka. Z. L. Medunar transport 4 no. 6:314 Je'58. Y, 5.

Problems of carrying goods by trucks to and from harbors, with special reference to the harbor of Rijeka. V. M., V. B. Medunar transport 4 no. 7-352-355 Jl'58. Y, 5.

Road transport links of Rijeka with Austria, Hungary, and Czechoslovakia. V. M., V. B. Medunar transport 4 no. 7:355-357 Jl'58. Y, 5.

Trieste and Rijeka. Medunar transport 4 no. 5:198-199 My'58. Y, 5.

RILKE, RAINER MARIA

An unknown short story by Rainer Maria Rilke. rk Tworczosc 15 no 10 153-154 O'59. P, 11.

RING CLOSURE

A new isoquinoline ring-closure reaction. V. D. Beke, K. Harsanyi, D. Korbonits. Magy kem folyoir 65 no. 8:298-301 Ag'59. H, 13.

A new isoquinoline ring-closure reaction. V. Investigation of the mechanism of reaction. In German. D. Beke, K. Harsanyi, D. Dorbonits. Acta chimica Hung 20 no. 4,407-414 '59. H, 13.

RIVERS
see subdivision under LATVIA, POLAND; RUMANIA, SLOVAKIA.

ROAD TRANSPORTATION
see TRANSPORTATION, AUTOMOTIVE under YUGOSLAVIA.

ROADS
see also subdivision under EUROPE, EASTERN, CZECHOSLOVAKIA; HUNGARY, POLAND, RUSSIA, YUGOSLAVIA.

Some aspects of the problem of railroads or highways in capitalist countries. W Karpinski. Ruch prawn i ekon 20 no. 4:221-234 '58. P, 7.

Use of explosives in the construction of forest roads. M. Mocevic. Nar sumar 12 no. 4/6-274-280 Ap/Je'58. Y, 15.

ROCK SALT

Obtainment of sodium sulfate and magnesium salts by a complex utilization of gypsum, dolomite, and rock salt. Report I. G. Budici, E. Sorban, V. Ionescu. Rev chimie Min petr 10 no. 10-559-562 O'59. R, 13.

ROCKEFELLER FAMILY

Bloody dollars of the Rockefellers R. Stenguilla Jeun griet no. 12-22-23 D'59. Lt, 5.

ROCKETS
see also subdivision under RUSSIA.

Latvijas PSR Zinatnu akademija. Astrofizikas laboratorija. ZMP un starpplanetu lidojumi; popularzinatniski raksti. [Redakcijas kolegija: A. Balklavs, J. Kaulleks un M. Zepo. Riga, Latvijas PSR Zinatnu akademijas Izdevnieciba, 1959. 178 p. [Artificial earth satellites and interplanetary flights, popular scientific articles. illus., ports., bibl., diagrs., tables] La, 13.

Conquest of cosmic space. O. Wolczek. Wojsk przegl 11 no. 3 30-31 Mr'59. P, 17.

Contemporary fighter planes armed with aerial rockets. T. Burakowski, A Snia. Wojsk przegl 11 no. 2:16-39 F'59. P, 17.

Estimated trends in the further development of rockets. Z. Fulop. Hadi szemle 3 no. 1:30-36 Ja'58. H, 17.

Fuels used in rocket propulsion. P. Popescu, D. Vasilescu. Rev transport 6 no. 11-480-487 N'59. R, 16

Rocket fuels. (To be contd.) Z. Tamasi. Hadi szemle 3 no. 1:37-40 Ja'58. H, 17.

Solid fuels for rocket projectiles. W Matowski Wojsk przegl 11 no. 3:20-35 Mr'58. P, 17.

Tadeusz Folsztyn's Rakiety i podroze miedzyplanetarne (Rockets and Interplanetary Voyages); a book review. T L. Bellona no. 2:185-190 Ap/Je'59. P, 17.

ROCKS
see also subdivision under AUSTRIA, CZECHOSLOVAKIA, FINLAND.

The chemism of manganese rocks in the Eastern and Southern Carpathians. M. Savul, V. Ianovici. Studii cerc geol 3 no. 1/2:7-59 '58. R, 12.

Determining the loads of tunnel profile and the economic aspect of underground constructions in connection with this. V. Smirnov. Tehnika Yug 14 no. 9:1497-1507 S'59. Y, 16.

RODS

Apparatus for the measurement of wire- and bar-drawing forces. J. Jonca, J. Rabalski. Mechanik 32 no. 10: 630-634 O'59. P, 16.

Determination by the use of the Ritz method of natural vibrations of a loosely supported rod with a variable linear height of cross section. E. Krynicki, Z. Mazurkiewicz. Inz i bud 16 no. 8:330-333 Ag'59. P, 16.

From the theory of short rods on elastic subsoil. Z. Budzianowski. Inz i bud 16 no. 8:309-317 Ag'59. P, 16.

Lubricants and lubricating compounds for wire, bar, and tube drawing operations. L. Kus. Mechanik 32 no. 10: 618-623 O'59. P, 16.

RODS (Continued)

On heating roll-symmetric blooms. II. Approximate testing of roll-symmetric nonlinear heat transfer process on the basis of the first boundary condition. III. Determination of nonlinear heat transfer process in sufficiently long round bars on the basis of the third boundary condition. T. Czibere. Muszaki kozl MTA 24 no. 1/4,23-42 '59. H, 16.

ROE DEER

The great sallow and problems of protection of forest cultures against gnawing by the roe and red deer. H. Oppitz. Ochrana prirody 14 no. 5 138-139 O'59. C, 15.

ROLLAND, ROMAIN

Europe's eyes. Tr. from the Russian. K. Fedin. Nagyvilag 4 no. 11 1702-1707 N'59. H, 11.

Romain Rolland's Revolutionary Dramas, a book review J. Kmunicek. Host do domu [2] no. 9 412-413 S'55. C, 11.

ROLLER BEARINGS
see subdivision under POLAND.

ROLLING (METALWORK)
see also subdivision under CZECHOSLOVAKIA, POLAND.

Calculating the proper construction of pinions with slanted teeth and bevel gears with straight teeth. L. Mueller. Problemy proj hutn 6 no 9:278-292 S'58. P, 16

New series of, U and L shaped rolled sections. (To be contd.) F. Lehar. Inz stavby 7 no. 8:302-307 Ag'59. C, 16.

Planishing rolls for rolling round steel rods. F. Nitusescu. 11 no. 9:748-755 S'59. R, 16.

ROMAN LAW

The Constitutio Antoniniana and its application in the Roman empire. In Italian. E. Condurachi. Dacia 2: 281-316 '58. R, 4.

ROMAN POTTERY
see POTTERY, ROMAN.

ROME - ARMY

The name of Flavius' 4th Legion. In French. J. Dinic. 8 no. 1:117-119 '59. Y, 11.

ROME - HISTORY

Private life in ancient times; home food production in Pompeii and Campania. V. Mirosavljevic. Rob prom 6 no. 7/10:239-244 Jl/O'55. Y, 5.

Public opinion and the slaves in the period of the Principate. In German. J. Ceska. Sbor archeol BU no. 3:140-142 '58. C, 4.

ROME - LAND

Differentiation of agricultural units in acient Italy. J. Ceska. Sbor hist BU no. 5:5-10 '58. C, 4.

ROME - SLAVERY

Public opinion and the slaves in the period of the Principate. In German. J. Ceska. Sbor archeol BU no. 3: 140-142 '58. C, 4.

ROOFING
see subdivision under ESTONIA.

ROOFS, SHELL

Experimental study, on natural scale, of a cylindrical covering of prestressed concrete for social-cultural buildings. M. Tannenbaum, V. Petcu. Rev const mat const 11 no. 7:335-344 Jl'59. R, 16.

General theory of curved shell structures. E. Bolcskei. Magy ep ipar 8 no. 11:404-504 '59. H, 16.

ROOTS (BOTANY)

Experimental data concerning effect of plant roots on aerial parts. I. Comparative investigations into the effect of the root system of various plants on the growth of aerial parts and the changes in their fresh and dry weight. II. Nitrogen and phosphate fractions of the basal meristem of young wheat leaves. In English. V. Marios. Acta biol Hung 10 no. 1:1-22 '59. H, 13.

Influence of penicillin on the formation of roots of buds of certain plants. In French. M. Popov. Doklady BAN 12 no. 1:65-68 Ja/F'59. B, 13.

ROSE HIPS

Causes of the red color of hips. M. Kinel. Prir vedy 5 no. 7:644-645 S'55. C, 8.

ROSES
see subdivision under POLAND.

ROTIFERA
see subdivision under POLAND.

ROWING

Steersman and steering in sports rowing. J. Ropret. Fiz kultura 13 no. 7/8,854-859 '59. Y, 8.

RUBBER
see also subdivision under HUNGARY.

Analysis of waste water from the production of synthetic rubber. O. Ruzicka. Vodni hosp no. 6:263-266 Je'59. C, 16.

Methods for determining the structural strength of rubber. M. Tichava. Chem prum 9 no. 8:438-443 Ag'59. C, 16.

Rubber footwear A. Mucha. Przegl skorzany 10 no. 11 269-273 N'55. P, 16

Synthesis of the model compounds of the basic types of synthetic rubber structures and study of their reactivity with free radicals. In Russian. A. Klebansky, V. Vosik. Acta chimica Hung 21 no. 1:41-49 '59. H, 13.

RUGBY FOOTBALL

Rugbi, tehnica, tactica, antrenament. [Ed. 1. Bucuresti Editura Cultura Fizica si Sport [1953] 132, [4] p. [Rugby, technique, tactics, training. 1st ed. illus., bibl.] R, 8.

RUGS
see subdivision under HUNGARY, LITHUANIA.

RUHR - DESCRIPTION AND TRAVEL

Lorraine and the Ruhr. A. Kastelic. Geogr obzornik 6 no. 3:43-45 '59. Y, 12.

RULE OF LAW
see subdivision under POLAND.

RUMANIA - AGRICULTURAL MACHINERY

Production of agricultural machinery and tractors in Rumania. Metalurgia constr mas 11 no. 7:610-617 Jl'59. R, 16.

The specialized I. C. Frimu Factory in Sinaia. A. Boghici Metalurgia constr mas 11 no. 8:725-732 Ag'59. R, 16.

RUMANIA - AGRICULTURE

Geographical aspects of agrarian economy in the Danbue zone between Belta Greaca and Mostistea Lake. A. Ghenovici. Probl geog 6:227-237 '59. R, 12.

RUMANIA - ANISOPLIA

Some observations on the species Anisoplia of Rumania. P. Pasol. Analele biol 13 no. 3.109-117 Jl/S'59. R, 13.

RUMANIA - ANTHROPOGEOGRAPHY

Studies on human settlements between the Milcovat, Climiste, and Arges Rivers. I. Bacanaru. Probl geog 6:109-127 '59. R, 12.

RUMANIA - ANTIQUITIES

Archaeological contributions to the problem of the proto-Rumanians; the Dridu civilization; preliminary note. In French. I. Nestor. Dacia 2:371-382 '58. R, 4.

Archaeological excavations in the Rumanian People's Republic in 1957. In French. D. Popescu. Dacia 2:479-489 '58. R, 4.

Arlston, Ariston's son, from Kallatis. In German. T. Sauciuc-Saveanu. Dacia 2:207-225 '58. R, 4.

Dinogetia, a problem of ancient topography. In English. G. Stefan. Dacia 2:317-329 '58. R, 4.

The Greco-Illyrian helmet from Gostavat, Oltenia. In French. D. Berciu. Dacia 2:437-450 '58. R, 4.

Microliths in Baile-Herculane. In Russian. K. Nicolescu-Plopsor, E. Comsa. Dacia 2:393-399 '58. R, 4.

The presence of Swiderian civilization in Rumania. In French. C. Nicolaescu-Plopsor. Dacia 2:5-34 '58. R, 4.

Recent discoveries of antique and Byzantine coins on Rumania's territory. B. Mitrea. Dacia 2:493-498 '58. R, 4.

Trends in art and reflections of the environment visible on some images in the National Museum of Antiquity. In Italian. G. Bordenache. Dacia 2:267-280 '58. R, 4.

RUMANIA - ARIETITES

The presence of Arietites bisulcatus Brug. in the deposits of the inferior Lias in Moneasa. I. Nedelcu. Studii cerc geol 3 no. 1/2: 143-151 '58. R, 12.

RUMANIA - ARTHOPODA

Additions to the study of the distribution of certain Mediterranean animals in Rumania. Note 1. Arthopoda. A. Bunescu. Probl geog 6:87-107 '59. R, 12.

RUMANIA - BARITE

Reduction of barite consumption at a drilling site of Oltenia. Gh. Stoica. Petrol si gaze 10 no. 7:291-294 Jl'59 R, 16.

RUMANIA - BARRELS

That we may improve the quality of barrel production. R. Marin. Industria lemnului 8 no. 10:387-388 O'59. R, 16

RUMANIA - BIBLIOGRAPHY

Publications on wood industrialization between 1860 and 1958. N. Gheimezul. Industria lemnului 8 no. 10: 381-384 O'59. R, 16.

RUMANIA - BIOCHEMISTRY

Development of biochemistry in Rumania after August 23, 1944. E. Macovschi. Studii cerc biochimie 2 no. 3: 233-235 '59. R, 13.

Meetings on biochemistry of the Societies of Medical Sciences and Institute of Biochemistry of the Rumanian Academy. Studii cerc biochimie 2 no. 3:352 '59. R, 13

Professor Aurel D Craifaleanu (1884-1938), a bibliographic sketch. S. Mihaescu. Studii cerc biochimie 2 no. 2 223-225 '59 R, 13.

RUMANIA - BIOLOGY

Achievements of Rumanian biology for the last 15 years. M. Ionescu. Analele biol 13 no. 3:5-11 Jl/S'59 R, 13

RUMANIA - BRYOPHYTES

New contributions to the knowledge of the flora and vegetation of Bruophyta in the Lotru valley. T. Stefureac, A. Popescu, L. Lungu. Studii cerc biol veget 11 no. 1:7-61 '59. R, 13.

RUMANIA - BUILDING

Circle of the Scientific Association of Engineers and Technicians in the Institute of Technical Construction Planning. Rev const mat const 11 no. 7:356-357 Jl'59, R, 16.

From the activities of the circle of the Scientific Association of Engineers and Technicians in the Building Construction Faculty of the Timisoara Polytechnic Institute. Rev const mat const 11 no. 7:355-356 Jl'59. R, 16.

RUMANIA - BURIAL

Slavic burial ground in Somesani. In Russian. M. Macrea. Dacia 2,351-370 '58. R, 4.

Two new tombs of magic rites from the Cucuteni phase, discovered at Traian. In French. H. Dumitrescu. Dacia 2:407-423 '58. R, 4.

RUMANIA - CAVES

On the utilization of radioactive methods in speleology. In French. G. Atasastu. Rev physique 4 no. 1:15-23 '59. R, 13.

RUMANIA - CELLULOSE

Development of the cellulose and paper sector in the years of people's democracy. N. Blaga. Celuloza hirtie 8 no. 8:239-241 Ag'59. R, 16.

15 years of fruitful activities of the Steaua Rosie Cellulose and Paper Mill. Gh. Gavrilescu Celuloza hirtie 8 no. 8,246-247 Ag'59. R, 16.

Some aspects of innovations in the cellulose and paper enterprises. I. Burculet. Celuloza hirtie 8 no. 8: 270-271 Ag'59. R, 16.

RUMANIA - CITIES AND TOWNS

Additions to the monographic study of the town of Roman. D. Oancea. Probl geog 6:129-145 '59. R, 12.

The town Giurgiu; observations based on physical and economic geography. G. Iacob. Probl geog 6:239-251 '59. R, 12.

RUMANIA - CLIMATE

New data on Rumania's climate. S. Stoenescu. Probl geog 6:7-25 '59. R, 12.

RUMANIA - COAL

Coal dressing; results of the research made upon the coking coals of the Jiu River valley, Anina, and Coza. D. Hinsanide and others. Rev min 10 no. 11:473-480 N'59. R, 16.

RUMANIA - COAL (Continued)

Fluidization applied in the manufacture of semicoke from the coal of the Jiu River valley, and other possibilities of utilizing the fluidization in the coal industry. M. Ionescu. Rev min 10 no. 10:430-436 O'59. R, 16.

Results obtained in the exploration of coal deposits by means of boring with the application of geophysical methods. A. Voronca. Rev min 10 no. 10, 403-405 O'59. R, 16.

Sulfur in Rumanian coal. N Ionescu, N Duinea. Metalurgia constr mas 11 no 7 565-575 Jl'59. R, 16

RUMANIA - COAL MINES AND MINING

Great achievements in the Jiu River valley. P. Roman. Rev min 10 no. 8:315-325 Ag'59. R, 16.

Improved methods in the exploitation of coal deposits in the Jiu River valley. P. Roman, I. Popescu. Rev min 10 no. 11:445-452 N'59. R, 16.

Mechanization applied in the Jiu River valley mines. T. Birsan, A. Miclea. Rev min 10 no. 10, 413-422 O'59. R, 16.

RUMANIA - COKE

Coal dressing; results of the research made upon the coking coals of the Jiu River valley, Anina, and Coza. D. Hirsanide and others. Rev min 10 no. 11 473-480 N'59. R, 16.

RUMANIA - COMMERCE

Export of wood products, an important factor in commercial exchanges of Rumania. C Rotaru. Industria lemnului 8 no 10:379-380 O'59. R, 16.

Rumania at the international fairs in 1955. M. Sz. Tygod gosp 7 no. 49:14 D'55. P, 5.

RUMANIA - COMMERCE - YUGOSLAVIA

Transit transportation between Yugoslavia and Rumania Medunar transport 4 no. 5-214 My'58 Y, 5.

RUMANIA - COMMUNISM

A current task of great importance. Presa noastra 4 no. 9, 1-4 S'59. R, 11.

Rumanian-Soviet friendship, a guaranty of building socialism in Rumania. Hidrotehnica 4, no. 11-333 N'59. R, 16.

RUMANIA - COMMUNIST PARTY

August 23, 1959. Celuloza hirtie 8 no. 8:237-238 Ag'59. R, 16.

August 23, 1959. Rev min 10 no. 8:291-292 Ag'59. R, 16.

August 23, the great holiday of our homeland. Rev calor fer 7 no. 8:397-398 Ag'59. R, 16.

Decisions adopted at the Plenary session of the Central Committee of the Rumanian Workers Party, July 13-14, 1959, a new incentive to labor. Celuloza hirtie 8 no. 9, 273-274 S'59. R, 16.

Resolution of the plenary session of the Central committee of the Rumanian Workers Party, held on July 13-14, 1959, a great incentive in the work of our petroleum industry workers. Petrol si gaze 10 no 9 369-370 S'59. R, 16.

Ten years of activities of the Scientific Association of Engineers and Technicians in the service of building socialism. Rev const mat const 11 no. 7:313-316 Jl'59. R, 16.

Ten years of activities of the Scientific Association of Engineers and Technicians of Rumania in the service of building socialism. Celuloza hirtie 8 no 7-205-207 Jl'59. R, 16

Ten years of activity of the Scientific Association of Engineers and Technicians in the service of building socialism. Metalurgia constr mas 11 no. 7:553-555 Jl'59. R, 16.

Welcoming the 15th anniversary of the liberation of our country. Rev calor fer 7 no. 7:341-342 Jl'59. R, 16.

RUMANIA - COST AND STANDARD OF LIVING

Measures of great importance for raising workers' living standards. Presa noastra 4 no. 7:1-4 Jl'59. R, 11.

Raising of the standard of living, the most precious result of the development of our socialist economy. 11 no. 9:739-742 S'59. R, 16.

RUMANIA - COUNTRY LIFE

Rural problems reflected in novels. M. Bucur. Studii cerc ist lit 8 no. 1/2:41-57 '59. R, 11.

RUMANIA - CRITICISM

Literary criticism. T. Vitgolici. Studii cerc ist lit 8 no. 1/2 173-185 '59. R, 11.

RUMANIA - DIESEL ENGINE

The specialized I C Timu Factory in Sinaia A Boghici Metalurgia constr mas 11 no 8, 725-732 Ag'59. R, 16

RUMANIA - DIESEL LOCOMOTIVES

First diesel locomotives had begun operating. Rev calor fer 7 no. 9:462 S'59. R, 16.

RUMANIA - DRINKING WATER

Suggestions for the improvement of State Standards 1342-50 and 3001-52 related to the quality norms and the methods for the bacteriological analysis of drinking water. T. Ieremia, S. Manescu. Standardizarea 11 no. 9, 446-448 S'59. R, 16.

RUMANIA - ECONOMIC CONDITIONS

15 years of development of Rumania's economy. P. Gheiasim. Metalurgia constr mas 11 no. 8 649-652 Ag'59. R, 16.

RUMANIA - ECONOMIC POLICY

The role of voluntary correspondents in the fight for realizing economies. B. Marica. Presa noastra 4 no. 7:36-37 Jl'59. R, 11.

RUMANIA - ETHYLENE

Properties of the polyethylene Altena, and conditions of its processing. N. Goldenberg and others. Rev chimie Min petr 10 no. 10 598-601 O'59. R, 13.

RUMANIA - FACTORY PRESS

Factory newspapers forming their own specific proceedings. I. Gatlan. Presa noastra 4 no. 7:38-39 Jl'59. R, 11.

RUMANIA - FIBERBOARD

The Galautas particle board factory will start operations very soon. V. Fernea. Industria lemnului 8 no. 11: 403-406 N'59. R, 16.

RUMANIA - FORESTS AND FORESTRY

Circles of the Scientific Association of Engineers and Technicians helping production; marginal notes on the report session of the section for sylviculture and wood industry in the Bacau regional branch of the aforesaid association. R. Marin. Industria lemnului 8 no. 10: 399-400 O'59. R, 16.

RUMANIA - FURNITURE

Construction of a large furniture factory in Bucharest; the design. E. Balculescu. Rev const mat const 11 no. 7:317-326 Jl'59. R, 16.

Construction of sheds for the manufacture hall of a furniture factory with the use of sliding framings; the execution. A. Balan. Rev const mat const 11 no. 7: 326-335 Jl'59. R, 16.

RUMANIA - GEOGRAPHY

Achievements of the geographical science of our country for the last 15 years, accomplished with the help of Soviet science. T. Morariu. Analele geol geogr 13 no. 3:155-162 Jl/S'59 R, 12.

RUMANIA - GEOLOGY

Division of Rumania's territory into hydrogeological zones. E. Liteanu and others. Probl geog 6:47-56 '59. R, 12.

The intramontane depression Lovistea and the Horst Cozia crest. S. Ghika-Budesti. Studii cerc geol 3 no. 1/2:61-78 '58. R, 12.

New data on the stratigraphy of the region between the Buzau valley and the Negru River (Ciucas-Teliu), and their importance for the determination of the structure of the Eastern Capathians. M. Filipescu, G. Ilie-scu. Studii cerc geol 3 no. 1/2:111-120 '58. R, 12.

Outline of the geologic conditions of western Banat. V. Naprstek. Cas min geol 4 no. 3:300-314 '59. C, 12.

Periglacial phenomena and the geochronology of the upper Paleolithic of terrace in Rumania. In French. C. Nicolaescu-Plopsor. Dacia 2:383-391 '58. R, 4.

Piedmonts of the Tara Lapusului. G. Posea. Probl geog 6:147-174 '59. R, 12.

Scientific achievements of Rumania in the field of geology under the regime of people's democracy. A. Codarcea. Analele geol geogr 13 no. 3-5-22 Jl/S'59. R, 12.

Some new elements referring to the determination of glacial phases in the Bucegi Massif. V. Micalevich. Probl geog 6 219-226 '59. R, 12.

Structural and lithologic aspects in the glacial morphology of the Fagaras Mountains. E. Nedelcu. Probl geog 6 195-207 '59. R, 12.

RUMANIA - GLIDERS (AERONAUTICS)

Glider Rg-9 Albatros, a new product of the Reghin Enterprise of Forest and Wood Industrialization. A. Abuseanu. Industria lemnului 8 no. 10:384-385 O'59. R, 16.

RUMANIA - GOLD

Development of the nonferrous and gold-and-silver mines in the period after liberation. T. Anghelache. Rev min 10 no. 8:298-300 Ag'59. R, 16.

RUMANIA - GRAIN

Insuring the best conditions for the transportation of cereals. Rev calor fer 7 no. 7:342 Jl'59. R, 16.

RUMANIA - GRASSES

Comparative experimentations with the equipment for mechanized harvesting and transportation of reed in the 1958-1959 campaign. Gh. Fieger. Celuloza hirtie 8 no 7 208-213 Jl'59. R, 16.

A comparative study of the morphology, anatomy, and chemistry of various biotypes of the Danube Delta reed during the vegetative period, as well as of their value for papermaking purposes I. Morphologic study. T. Burova, G. Petrea, M. Platon. Celuloza hirtie 8 no. 10 311-318 O'59. R, 16.

Some considerations on the refining of reed sulfate pulp of the Danube Delta. O. Constantinescu. Celuloza hirtie 8 no. 8:253-257 Ag'59. R, 16.

Tests of cultivating the Italian reed Arundo-donax in the Danube Delta and meadow lands for industrial purposes. Note II. M. Tocan. Celuloza hirtie 8 no. 8-247-253 Ag'59. R, 16.

RUMANIA - HANDICRAFT

Rural handicrafts in the Ploesti region. I. Stefanescu. Probl geog 6:253-260 '59. R, 12.

RUMANIA - HEMP

Revision of Rumanian State Standard 1715-50 "Hemp Fibers Prepared in Rotting Ponds." Standardizarea 11 no. 8-401-403 Ag'59. R, 16.

RUMANIA - HISTORY

August 23, the great holiday of our homeland. Rev calor fer 7 no. 8:397-398 Ag'59. R, 16.

The 15th anniversary of the liberation of our country. Standardizarea 11 no. 8:365-366 Ag'59. R, 16.

The great Rumanian holiday reflected in the press of other countries. Presa noastra 4 no. 9:13-14 S'59. R, 11.

The way the newspapers met the 15th anniversary of Rumania's liberation. G. Constantinescu and others. Presa noastra 4 no. 7:5-13 Jl'59. R, 11.

Welcoming the 15th anniversary of the liberation of our country. Rev calor fer 7 no. 7:341-342 Jl'59. R, 16.

RUMANIA - HYDROLOGY

Division of Rumania's territory into hydrogeological zones. E. Liteanu and others. Probl geog 6, 47-56 '59. R, 12.

RUMANIA - ILLUSTRATION OF BOOKS

Illustration of literary books. D. Hautica. Studii cerc ist lit 8 no. 1/2:325-336 '59. R, 11.

RUMANIA - INDUSTRIAL MANAGEMENT

Marginal remarks on some specialization and cooperation indicators. I. Mosnicov. Rev stat Rum 8 no. 5:36-37 My'59. R, 5.

Statistical methods for studying specialization and cooperation in industry. N. Lupan, E. Stanescu, M. Flachs Rev stat Rum 8 no. 5:3-10 My'59. R, 5.

RUMANIA - INDUSTRIES

August 23, 1959. Celuloza hirtie 8 no. 8:237-238 Ag'59. R, 16.

August 23, 1959. Rev min 10 no. 8:291-292 Ag'59. R, 16.

Celebrating the 10-year activities of the Scientific Association of Engineers and Technicians of Rumania. Rev min 10 no. 8:341 Ag'59. R, 16.

RUMANIA - INDUSTRIES (Continued)

Decisions adopted at the Plenary session of the Central Committee of the Rumanian Workers Party, July 13-14, 1959, a new incentive to labor. Celuloza hirtie 8 no. 9:273-274 S'59 R, 16.

The 15th anniversary of the liberation of our country. Standardizarea 11 no. 8:365-366 Ag'59. R, 16.

It is possible to use on a large scale corrugated paper-boxes in the food and other industries of Rumania? S Simionescu. Celuloza hirtie 8 no. 7 226-229 Jl'59 R, 16.

Ten years of activities of the Scientific Association of Engineers and Technicians in the service of building socialism. Rev const mat const 11 no. 7:313-316 Jl'59. R, 16.

Ten years of activities of the Scientific Association of Engineers and Technicians of Rumania in the service of building socialsim. Celuloza hirtie 8 no 7 205-207 Jl'59. R, 16.

RUMANIA - IRON

Achievements in the field of iron and manganese ores, and nonmetallic minerals. V. Zaharia, D. Georgescu. Rev min 10 no. 8:335-338 Ag'59. R, 16.

RUMANIA - JOURNALISM

Collaborators of Rumanian cultural rubrics. M. Dumitrescu. Presa noastra 4 no. 9:30-31 S'59. R, 11.

Some problems facing the editors of agricultural sections, at the beginning of the agricultural year. V. Ciausu. Presa noastra 4 no. 9:17-19 S'59. R, 11.

The way the Petrosani newspaper Steagul rosu supports the competition of miners. G. Dumitrescu. Presa noastra 4 no. 9:32-33 S'59. R, 11.

RUMANIA - JUDICIAL ASSISTANCE

The Treaty of judicial assistance with the Rumanian People's Republic. J. Riha. Soc zakonnost 7 no. 6: 323-328 '59. C, 7.

RUMANIA - LABOR AND LABORING CLASSES

Decisions adopted at the Plenary session of the Central Committee of the Rumanian Workers Party, July 13-14, 1959, a new incentive to labor. Celuloza hirtie 8 no. 9 273-274 S'59. R, 16.

Notes relative to the utilization of letters written by working people. D. Leonte. Presa noastra 4 no. 7: 28-29 Jl'59. R, 11.

RUMANIA - LABOR LAWS AND LEGISLATION

Disciplinary procedure in the Rumanian labor law. A. Marionffy. Jogtud Kozl 14 no. 10/11:600-605 O/N'59. H, 7.

RUMANIA - LANDSLIDES

Landslides in Pucioasa. V. Mihailescu. Probl geog 6: 57-85 '59. R, 12.

The repartition of territorial ships in Rumania. N. Radulescu. Probl geog 6:175-181 '59. R, 12.

RUMANIA - LEPTOSPHAERIA

A species of Leptosphaeria, a parasite on the alga Lemanea fluviatilis (Dillw.) Ag. in Rumania. V. Sevcenco. Studii cerc biol veget 11 no. 2:103-106 '59. R, 13.

RUMANIA - LIGNITE

Lignite extraction in the period after liberation. I. Bogdan. Rev min 10 no. 8:301-314 Ag'59. R, 16.

RUMANIA - LIMESTONE

The lithology of reef calcareous sediments in Baile Herculane. V. Paplu, A. Kizyk. Studii cerc geol 3 no. 1/2:121-141 '58. R, 12.

RUMANIA - LOCOMOTIVES

Internal-combustion locomotives on Rumanian railroads. E. Kowalski. Przegl kol mech 11 no. 11:325-328 N'59. P, 16.

RUMANIA - MACHINE TOOLS

Technological and organizational measures realized with the support of the circle of the Scientific Association of Engineers and Technicians insure economic improvement in the production of the Machine Tool Industry of Medgidia. I. Cindea, I. Trufasu, V. Secata. Metalurgia constr mas 11 no. 7:611-613 Jl'59. R, 16.

RUMANIA - MACHINERY INDUSTRY

The August 23 Plants as the main enterprise of the machine construction industry. A. Bozgan. Metalurgia constr mas 11 no. 8:695-699 Ag'59. R, 16.

Socialist industrialization warrants a rapid development of the machine-construction industry as the leading branch of the entire national economy. Pt 1 S. Dumitrascu, A. Iancu Metalurgia constr mas 11 no. 7:606-610 Jl'59. R, 16

Socialist industrialization warrants a rapid development of the machine-construction industry as the leading branch of the entire national economy. Pt. 2. S Dumitrascu, A. Iancu. Metalurgia constr mas 11 no. 8: 653-659 Ag'59. R, 16.

RUMANIA - MAGNETISM, TERRESTRIAL

A chart of magnetic anomalies ΔZ in the Dobruja, Southern Moldavia, and east of The Rumanian Plain. S. Airinei. Studii cerc geol 3 no. 1/2.79-78 '58. R, 12.

RUMANIA - MANGANESE

Achievements in the field of iron and manganese ores, and nonmetallic minerals. V. Zaharia, D. Georgescu. Rev min 10 no. 8:335-338 Ag'59. R, 16.

RUMANIA - MECHANICAL ENGINEERING

Aspects of the researches of the Traian Vuia Institute for Applied Mechanics of the Rumanian Academy in the field of machine construction. Metalurgia constr mas 11 no. 10.835-837 O'59. R, 16.

From the scientific activities of the Traian Vuia Institute for Applied Mechanics in the field of machine construction during 1959. Metalurgia constr mas 11 no. 10:918 O'59. R, 16.

RUMANIA - METAL CUTTING

Aspects of the scientific research in the field of metal cutting in Rumania. M. Popov, I. Mitrica, E. Deciu. Metalurgia constr mas 11 no. 10.875-877 O'59. R, 16.

RUMANIA - METALLURGY

The Resita Metallurgical Plant contributes to the intense industrialization of Rumania. M. Patriciu. Metalurgia constr mas 11 no. 8:683-694 Ag'59. R, 16.

RUMANIA - METALS

Results of the geophysical measurements applied in the prospecting and exploring of metalliferous ores. S. Iordache. Rev min 10 no. 10:406-412 O'59. R, 16.

RUMANIA - MINERAL INDUSTRIES

Development of mineral industries in the 15 years since the liberation of our country. B. Almasanu. Rev min 10 no. 8:295-297 Ag'59. R, 16.

RUMANIA - MINES AND MINERAL RESOURCES

Miner's Day. E. Matyas. Rev min 10 no. 8:293-294 Ag'59. R, 16.

RUMANIA - MINING ENGINEERING

Basic principles and methods of mine opening in Rumania. V. Scripat, I. Marin. Rev min 10 no. 10:399-403 O'59. R, 16.

From the activities of the Institute of Mining Research. N. Hasnas. Rev min 10 no. 8:339-341 Ag'59. R, 16.

RUMANIA - NEUROLOGY

From the activities of the I. P. Pavlov Institute. Studii cerc biochimie 2 no. 3:351 '59. R, 13.

RUMANIA - NEWS AGENCIES

The first telegraphic agency in Rumania. N. Rates. Presa noastra 4 no. 9:41-44 S'59. R, 11.

RUMANIA - NEWSPRINT

Important undertakings in the 1 Septembrie Paper Mill for the increase of newsprint production. D. Duhnea. Celuloza hirtie 8 no. 8.242-245 Ag'59 R, 16.

Wood consumption per ton of newsprint mechanical pulp in the 1 Septembrie Paper Mill. Gh. Enescu. Celuloza hirtie 8 no. 7-222-225 Jl'59. R, 16.

RUMANIA - NONFERROUS METALS

Development of the nonferrous and gold-and-silver mines in the period after liberation. T. Anghelache. Rev min 10 no. 8:298-300 Ag'59. R, 16.

Exploration of nonferrous metal ores. G. Iancu, M. Socolescu. Rev min 10 no. 8:338-339 Ag'59. R, 16.

Results obtained in the years of people's rule in the sector of nonferrous mines. A. Jula and others. Rev min 10 no. 8:326-334 Ag'59. R, 16.

RUMANIA - NONMETALLIC MATERIALS

Achievements in the field of iron and manganese ores, and nonmetallic minerals. V. Zaharia, D. Georgescu. Rev min 10 no. 8:335-338 Ag'59. R, 16.

RUMANIA - ONCOLOGY

From the activities of the Oncologic Institute. Studii cerc biochimie 2 no. 3:349-350 '59 R, 13

RUMANIA - PAINTINGS

Bancila, Octav. Octav Bancila. [De] M. Epure. [Bucuresti] Editura de Stat pentru Literatura si Arta [1956] 28 p., 34 plates. (Maestrii artei romanesti) [Octav Bancila. illus.] R, 16.

RUMANIA - PAPER

A comparative study of the morphology, anatomy, and chemistry of various biotypes of the Danube Delta reed during the vegetative period, as well as of their value for papermaking purposes. I. Morphologic study. T. Burova, G. Petrea, M. Platon. Celuloza hirtie 8 no. 10 311-318 O'59. R, 16.

Development of the cellulose and paper sector in the years of people's democracy. N. Blaga. Celuloza hirtie 8 no. 8-239-241 Ag'59. R, 16.

15 years of fruitful activities of the Sicaua Rosie Cellulose and Paper Mill. Gh. Gavrilescu. Celuloza hirtie 8 no. 8.246-247 Ag'59. R, 16.

From the activities of the Circle of the Scientific Association of Engineers and Technicians of Rumania in the N Balcescu Cellulose and Paper Mills. I. Visoiu, I. Sacuiu. Celuloza hirtie 8 no. 7:232-235 Jl'59. R, 16.

Progress made in utilizing Rumanian paper in the tobacco industry. I Katherein. Celuloza hirtie 8 no. 8 267-270 Ag'59. R, 16.

Some aspects of innovations in the cellulose and paper enterprises. I. Durculet. Celuloza hirtie 8 no. 8. 270-271 Ag'59. R, 16

Studies on the use of foliated wood in the Comuna din Paris Paper and Cardboard Mills. C. Burculet. Celuloza hirtie 8 no. 8:271-272 Ag'59. R, 16.

RUMANIA - PEAR

Contents of arbutin in the leaves of some varieties of pears cultivated in Rumania. G. Racz and others. Studii cerc biochimie 2 no. 3-279-283 '59. R, 13.

RUMANIA - PESTICIDES

Efficacy of some domestic pesticides, preliminary note. R. Drimus and others. Rev chimie Min petr 10 no. 10: 553-555 O'59. R, 13.

RUMANIA - PETROLEUM

August 23, 1944-August 23, 1959, development of the petroleum industry in the years of the regime of people's democracy. M. Florescu. Petrol si gaze 10 no. 8:321-329 Ag. '59. R, 16.

Boring the low-pressure productive zones in the oil field sites of Rumania. M. Cocoidanu. Petrol si gaze 10 no. 9:384-386 S'59. R, 16.

Building and mounting activities in the petroleum industry. I. Tudose. Petrol si gaze 10 no. 8-345-348 Ag'59. R, 16.

A conference of the petro[illegible] mania. V. D. Ag'59. R, [illegible]

Contributio[illegible] ment of [illegible] tescu.

Important [illegible] socialis[illegible] 410 S'59

Institute of [illegible] factor i[illegible] S. Rasee R, 16.

Labor prod[illegible] T. Hanci R, 16.

Manufactur[illegible] in Ruma[illegible] democrt[illegible] 332 Ag'[illegible]

A new and [illegible] Petrol s[illegible]

Petroleum [illegible] commit[illegible] R, 16.

Reduction [illegible] Oltenia. [illegible] Jl'59. [illegible]

Resolution [illegible] tee of th[illegible] 14, 1959 [illegible] leum ind[illegible] 370 S'59

RUMANIA - PETROLEUM (Continued)

Scientific Association of Engineers and Technicians of Rumania is contributing to the development of the petroleum industry of our country. I. Dumitru Petrol si gaze 10 no 7 280-281 Jl'59 R, 16.

Some aspects of the activities of the Institute of Oil Field Projecting. V. Oniceanu. Petrol si gaze 10 no. 8 342-345 Ag'59. R, 16.

Some considerations related to the planning of the production volume in well-drilling enterprises. C Diaconescu. Petrol si gaze 10 no. 7 286-290 Jl'59. R, 16

The totals and future prospects of the petroleum-processing industry. N. Marculescu. Petrol si gaze 10 no 8 340-342 Ag'59 R, 16.

RUMANIA - PHARMACOLOGY

Teitel, Alfred. Curs de farmacologie Dupa note stenografice de la cursurile A. Teitel si C. Maicu. Bucuresti [Institutul Medico Farmaceutic] [Course in pharmacology] R, 14.
Vol. 1. [General pharmacology] 1956.

RUMANIA - PHYSICAL GEOGRAPHY

Medium fragmentization of Rumania's relief. T. Morariu, A. Savu. Probl geog 6:27-38 '59. R, 12.

Some physicogeographical observations regarding the Balaciia tableland. A. Rosu. Probl geog 6:209-216 '59. R, 12.

RUMANIA - PIPE

Reduction of operating cost in the Republica Pipe Plant for the 1st quarter of 1959. Metalurgia constr mas 11 no 7-614-615 Jl'59 R, 16

RUMANIA - POTTERY

Ceramics of the Cris type and a fragment with ribbon ornamental design in the Southeast of Transylvania. In French. V. Dumitrescu. Dacia 2:401-405 '58. R, 4.

Dimitriu, S., M. Coja. Archaic ceramics and the beginning of the Pontic city Histria. In French. Dacia 2: 69-92 '58. R, 4.

RUMANIA - PRESS

Literary press. C. Ciuchindel. Studii cerc ist lit 8 no. 1/2:173-201 '59. R, 11.

RUMANIA - PUBLIC HEALTH

Red Cross. Rumania. Societatea Nationala de Cruce Rosie a Romaniei. Indrumari pentru activitatea obsteasca pe tarim sanitar. [Bucuresti] 1958. 127 p. [Instructions for public health activities. illus.] R, 11

RUMANIA - PUBLIC OPINION

Articles of great repercussion. C. Sirbu. Presa noastra 4 no. 7:25-27 Jl'59. R, 11.

RUMANIA - RAILROADS

August 23, the great holiday of our homeland. Rev cailor fer 7 no. 8:397-398 Ag'59. R, 16.

History of the Gara de Nord railroad station of Bucharest. G. Mitran. Rev cailor fer 7 no. 7:373-381 Jl'59. R, 16.

Insuring the best conditions for the transportation of cereals. Rev cailor fer 7 no. 7:342 Jl'59. R, 16.

Internal-combustion locomotives on Rumanian railroads. E. Kowalski. Przegl kol mech 11 no. 11:325-328 N'59. P, 16.

A new transit rate of Rumanian railroads. S. I. Medunar transport 4 no. 12 669 D'58. Y, 5

Railroad works in the plan for the systematization of the capital. Rev cailor fer 7 no. 9:494 S'59. R, 16.

Rumanian railroads in the 15 years since liberation. Gh. Covaci. Rev cailor fer 7 no. 8:399-406 Ag'59. R, 16.

Welcoming the 15th anniversary of the liberation of our country. Rev cailor fer 7 no. 7:341-342 Jl'59. R, 16.

RUMANIA - RIVERS

The terraces of the Bistra River. F. Mateescu. Probl geog 6:183-194 '59. R, 12.

RUMANIA - SAWS

Frame-saw blades made of domestic steel. P. Tudoran, A. Radu. Industria lemnului 8 no. 10:364-367 O'59. R, 16.

RUMANIA - SCREW THREADS

Representation and measurements of screw threads; project of revising Rumanian State Standard 700-49. Standardizarea 11 no. 8:404-409 Ag'59. R, 16.

Some suggestions related to the projected revision of the Rumanian State Standard 139-49 "Screw Threads. Abbreviated Terms." O Vatasan Standardizarea 11 no 7.328-329 Jl'59 R, 16.

RUMANIA - SHIPS

The dockyards in Turnu-Severin in the years of people's democracy V. Olaru. Metalurgia constr mas 11 no 8:717-724 Ag'59. R, 16.

RUMANIA - SILVER

Development of the nonferrous and gold-and-silver mines in the period after liberation. T. Anghelache. Rev min 10 no. 8:298-300 Ag'59. R, 16.

RUMANIA - STEEL

Frame-saw blades made of domestic steel. P. Tudoran, A. Radu. Industria lemnului 8 no. 10:364-367 O'59. R, 16.

The newspaper Lupta CFR supports the competition of the siderurgical workers. A. Florescu. Presa noastra 4 no. 7:31-32 Jl'59. R, 11.

RUMANIA - STOCK AND STOCKBREEDING

Some aspects of the application of state standards in stock breeding. I. Dirlau. Standardizarea 11 no. 9:441-443 S'59. R, 16.

RUMANIA - TECHNOLOGY

From the activities of the Scientific Association of Engineers and Technicians of Rumania in the Ploesti region. C Fotescu. Petrol si gaze 10 no. 7 317-319 Jl'59. R, 16.

Scientific Association of Engineers and Technicians of Rumania is contributing to the development of the petroleum industry of our country. I. Dumitru. Petrol si gaze 10 no. 7 280-281 Jl'59. R, 16

Ten years of activities of the Scientific Association of Engineers and Technicians of Rumania in the service of building socialism. Petrol si gaze 10 no. 7 277-279 Jl'59. R, 16.

Ten years of activity of the Scientific Association of Engineers and Technicians in the service of building socialism. Metalurgia constr mas 11 no. 7:553-555 Jl'59. R, 16

RUMANIA - TELEGRAPH

The first telegraphic agency in Rumania. N. Rates. Presa noastra 4 no. 9:41-44 S'59. R, 11.

RUMANIA - TOBACCO

Progress made in utilizing Rumanian paper in the tobacco industry. I. Katherein. Celuloza hirtie 8 no. 8:267-270 Ag'59. R, 16.

RUMANIA - TRACTORS

The Ernst Thalmann Tractor Plants produce the most perfect tractors. E. Oniga. Metalurgia constr mas 11 no. 8:709-716 Ag'59 R, 16.

RUMANIA - TUBES

Development of the Republica Tube Plants in the years of people's democracy. G. Pietroiu. Metalurgia constr mas 11 no. 8 700-708 Ag'59. R, 16.

RUMANIA - VITICULTURE

Study of the flowers and the blossoming process of the grafts used in the viticulture of Rumania. Gh. Mihaica. Studii cerc biol veget 11 no. 2:143-153 '59. R, 13.

RUMANIA - WAGES

The correlation between the wage fund and commodities production indicators in the process of socialist industrial production. I. Dumitrescu. Rev stat Rum 8 no. 5:24-35 My'59. R, 5.

RUMANIA - WALL NEWSPAPERS

Factory newspapers forming their own specific proceedings. I. Gatlan. Presa noastra 4 no. 7:38-39 Jl'59. R, 11.

RUMANIA - WATER

Increased capacity of the Timisesti-Iasi water-supply line. P. Trofin, I. Pislarasu. Hidrotehnica 4, no. 11:334-338 N'59. R, 16.

RUMANIA - WIRE

Improvement of the quality of S. B. P. wire for prestressed concrete. E. Anastasiu, G. Socolescu. Metalurgia constr mas 11 no. 7:580-585 Jl'59. R, 16.

RUMANIA - WOOD

Circles of the Scientific Association of Engineers and Technicians helping production, marginal notes on the report session of the section for sylviculture and wood industry in the Bacau regional branch of the aforesaid association. R. Marin. Industria lemnului 8 no. 10: 399-400 O'59. R, 16.

Conference of engineers and technicians of the Magura Codlei section of the Enterprise for Finished Wood Products. N. Grigore. Industria lemnului 8 no. 11: 434-435 N'59. R, 16.

Export of wood products, an important factor in commercial exchanges of Rumania C. Rotaru. Industria lemnului 8 no. 10 379-380 O'59. R, 16.

Protection of labor, a constant preoccupation; marginal notes upon the exchange of experiences in labor protection at the Bacau Trust for Wood Industrialization. R. Marin. Industria lemnului 8 no. 11:433-434 N'59. R, 16.

Rise of the index of wood-mass utilization, and decrease in exploitation losses. I. Lungu. Industria lemnului 8 no. 10:388 O'59. R, 16.

Studies on the use of foliated wood in the Comuna din Paris Paper and Cardboard Mills. C. Barculet. Celuloza hirtie 8 no. 8.271-272 Ag'59. R, 16.

Wood consumption per ton of newsprint mechanical pulp in the 1 Septembrie Paper Mill. Gh. Enescu. Celuloza hirtie 8 no. 7.222-225 Jl'59. R, 16.

RUMANIAN ACTORS
see ACTORS, RUMANIAN.

RUMANIAN AUTHORS
see AUTHORS, RUMANIAN.

RUMANIAN DRAMA

Salceanu, Grigore. Ovidius; tragedie in 5 acte, in versuri. [Ed. 1. Bucuresti] Editura de Stat pentru Literatura si Arta [1958] 175 p. [Ovidius; a tragedy in 5 acts, in verse. 1st ed.] R, 11.

RUMANIAN DRAMA - HISTORY AND CRITICISM

Dramaturgy. S. Velea. Studii cerc ist lit 8 no. 1/2,127-151 '59. R, 11.

RUMANIAN EDUCATORS
see EDUCATORS, RUMANIAN.

RUMANIAN ESSAYS

Georgescu, Paul. Incercari critice. [Bucuresti] Editura de Stat pentru Literatura si Arta. [Critical essays] R, 11.
Vol. 1. [1957]
Vol. 2. [1958]

RUMANIAN FICTION

Barbu, Eugen. Soseaua nordului, roman. [Bucuresti] E.S.P.L.A. [1959] 598 p. [The northern road, a novel] R, 11.

Istrati, Ion. Tinerete fara tinerete. [Bucuresti] Editura de Stat pentru Literatura si Arta [1959] 440 p. [Youth without youth; a novel] R, 11.

RUMANIAN FICTION - HISTORY AND CRITICISM

The novel of past times. D. Vatamaniuc. Studii cerc ist lit 8 no. 1/2;59-91 '59. R, 11.

Rural problems reflected in novels. M. Bucur. Studii cerc ist lit 8 no. 1/2:41-57 '59. R, 11.

Short story and narration. I. Stancu. Studii cerc ist lit 8 no. 1/2:93-125 '59. R, 11.

RUMANIAN FOLKLORE
see FOLKLORE, RUMANIAN.

RUMANIAN LITERATURE

Dumitriu, Petru. Cronica de familie. [Bucuresti] Editura de Stat pentru Literatura si Arta. [Family chronicle] R, 11.
Vols. 1-3. [1958]

Eftimiu, Victor. Akademos. [Bucuresti] Editura di Stat pentru Literatura si Arta [1955] 102 p. (Studii literare) [Akademos; literary studies] R, 11.

Sion, George. Proza; suvenire contimpurane. Editie ingrijita, cu un studiu introductiv, glosar si note de R. Albala. [Bucuresti] Editura de Stat pentru Literatura si Arta [1956] 477 p. (Biblioteca pentru toti) [Prose, contemporary recollections. Enl. ed. glossary, notes] R, 11.

Topirceanu, Gheorghe. Versuri si proza. Editie si prefata de A. Sandulescu. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959. xlvi, 287 p. (Biblioteca pentru toti) [Poems and prose. port.] R, 11.

RUMANIAN LITERATURE - HISTORY AND CRITICISM

Editions of Rumanian classics in the last decade. V. Ciobanu. Studii cerc ist lit 8 no. 1/2 203-230 '59. R, 11.

15 years. G. Calinescu. Studii cerc ist lit 8 no. 1/2:7-12 '59. R, 11.

Literature and the study of literature in text books. A. Bistriteanu. Studii cerc ist lit 8 no. 1/2,313-323 '59. R, 11.

On the road of socialist realism. M. Novicov. Studii cerc ist lit 8 no. 1/2 12-40 '59. R, 11.

The problem of dating and establishing the periods of popular literature. I. Chitimia. Studii cerc ist lit 8 no. 1/2,353-366 '59. R, 11.

Rumanian literature abroad. R. Florea. Studii cerc ist lit 8 no. 1/2 285-312 '59. R, 11.

What is new in Rumanian literature? Notes on our literary relations. M. Ruppeldt. Kult zivot Slov 14 no. 23,6 Je'59. C, 11.

RUMANIAN MINERS
see MINERS, RUMANIAN.

RUMANIAN NEWSPAPERS

Articles of great repercussion. C. Sirbu. Presa noastra 8 no. 7:25-27 Jl'59. R, 11.

Bucharest, the center of the communist and antifascist press. I. Zaharia. Presa noastra 4 no 9:15-16 S'59. R, 11.

Collaborators of Rumanian cultural rubrics. M. Dumitrescu. Presa noastra 4 no. 9:30-31 S'59. R, 11.

An important event in the life of the editors of the newspaper Drum nou in Orasul Stalin. I. Olaru. Presa noastra 4 no 9:34-35 S'59. R, 11.

The newspaper Lupta CFR supports the competition of the siderurgical workers. A. Florescu. Presa noastra 4 no. 7:31-32 Jl'59. R, 11.

Notes relative to the utilization of letters written by working people. D. Leonte. Presa noastra 4 no. 7: 28-29 Jl'59. R, 11.

Problems connected with the order of the day. V. Namolaru. Presa noastra 4 no. 7:23-24 Jl'59. R, 11.

The publicistic level of the Bucharest newspaper Steagul rosu under discussion of its editing collective. D. Nicolae. Presa noastra 4 no. 7:27 Jl'59. R, 11.

Role and place of information in a newspaper. D. Popescu. Presa noastra 4 no. 7:18-22 Jl'59. R, 11.

The role of voluntary correspondents in the fight for realizing economies. B. Marica. Presa noastra 4 no. 7:36-37 Jl'59. R, 11.

Some problems of the Rumanian communist press. H. N. Moraru. Presa noastra 4 no. 9:6-12 S'59. R, 11.

The way the newspapers met the 15th anniversary of Rumania's liberation. G. Constantinescu and others. Presa noastra 4 no. 7:5-13 Jl'59. R, 11.

The way the Petrosani newspaper Steagul rosu supports the competition of miners. G. Dumitrescu. Presa noastra 4 no. 9:32-33 S'59. R, 11.

RUMANIAN PERIODICALS

Tenth anniversary of the review Petrol si Gaze. Gh. Aldea Petrol si gaze 10 no. 9 371-372 S'59. R, 10.

RUMANIAN POETRY

Cosbuc, Gheorghe. Poezii. [Bucuresti] Editura Tineretului, 1959. 141 p. (Cele mai frumoase poezii, [nr. 14] [Poetry. port.] R, 11.

Eminescu, Mihai. Poezii postume, anexe, introducere, tabloul editiilor. Editie critica ingrijita de Perpessicius [pseud.] Bucuresti, Editura Academiei Republicii Populare Romane, 1952. 560 p. (His Opere, 4) [Posthumous poetry, critical, enl. ed. facsims.] R, 11.

Jebeleanu, Eugen. Surisul Hiroshimei. Ilustratii: Florica Cordescu. [Bucuresti, Editura Tineretului, 1958] 157 p. [The grimace of Hiroshima; poems. illus.] R, 11.

Salceanu, Grigore. Ovidius; tragedie in 5 acte, in versuri. [Ed. 1. Bucuresti] Editura de Stat pentru Literatura si Arta [1958] 176 p. [Ovidius; a tragedy in 5 acts, in verse. 1st ed.] R, 11.

RUMANIAN SHORT STORIES
see SHORT STORIES, RUMANIAN.

RUNWAY LOCALIZING BEACONS
see subdivision under CZECHOSLOVAKIA.

RURAL ARCHITECTURE
see subdivision FARM BUILDINGS under ESTONIA, FINLAND.

RURAL LIFE
see subdivision COUNTRY LIFE under RUMANIA.

RUSSIA - AERONAUTICS

Scientific research, a decisive factor in aeronautic progress in the USSR. V. Craiescu. Rev transport 6 no. 11 487-490 N'59 R, 16.

Wings of the Soviet Union. I. Loginov. Letecky obzor 3 no. 10 289 O'59. C, 16.

RUSSIA - AGRICULTURAL MACHINERY

Use of Soviet rotary tillers. J. Urban. Mech zem 9 no. 12:279-280 D'59. C, 15.

RUSSIA - AGRICULTURE

Another step in the interest of building communism. Sots polium 13 no. 7:297-298 Jl'59. E, 15.

Policy of the Communist Party of the Soviet Union in agriculture, in the light of the December Plenum of the Central Committee of the Communist Party of the Soviet Union. K. Jankovic Nasa stvarnost 12 [i. e. 13] no 2:193-204 F'59 Y, 6

RUSSIA - AIR

Care being taken for the purity of air in Soviet cities. L. Oppl. Zdrav tech 2 no. 6,261-263 '59. C, 16.

RUSSIA - AIRPLANES

A matchless airplane, The Wall Street Journal reports on the Soviet Tu-114 V. Hubsch. Letecky obzor 3 no. 10,310-311 O'59. C, 16.

RUSSIA - APARTMENT HOUSES

New trends in the construction of apartment houses in large-size blocks in the Soviet Union. S. Izsak. Magy ep ipar 8 no. 11:486-491 '59. H, 16.

RUSSIA - ARCHITECTURE

Development and new roads of Soviet architecture. M. Major. Nagyvilag 4 no. 11:1686-1692 N'59. H, 11.

RUSSIA - ARMED FORCES

On the occasion of the 40th anniversary of the Soviet Armed Forces. W. Onak. Przegl morski 11 no. 2: 3-12 F'58. P, 17

RUSSIA - ARMY

Estonian factory workers interviewed support the decision to reduce the Soviet Union's army. N Eesti raadio Ja 14'00:59-60. E, 1.

Estonian workers and students interviewed on the subject of demobilization. N Eesti raadio Ja 16'60 66-67. E, 1.

The population of Estonian discusses problems of demobilization. N Eesti raadio Ja 16'60:68-69. E, 1.

RUSSIA - ART

Echoes of the year 1812. Artists and war. Pt. 11. T. Kiac zynski. Wojsko lud no. 12,61-65 D'59. P, 17.

RUSSIA - ATOMIC ENERGY

Construction of atomic-electric stations in the Soviet Union. Elektroenergija 10 no. 7:27 Jl'59. B, 16.

The use of atomic energy in the Soviet Union. J. Koriakin. Zycie gosp 14 no. 50:7 D'59. P, 5.

RUSSIA - AUTOMATIC CONTROL

Main tasks and methods for improving the quality of automatic regulatory systems. V. Kulebakin. Muszaki kozl MTA 24 no. 1/4:343-371 '59. H, 16.

Some principles of the structure of multicircle systems of great stationary accuracy with several regulated charcteristics. M. Meierov. Muszaki kozl MTA 24 no. 1/4:373-398 '59. H, 16.

RUSSIA - AUTOMOBILES

Assembly-line motorcar servicing in the USSR. S. Grabek. Motoryzacja 14 no. 11:275-276 N'59. P, 16.

RUSSIA - BAKERS AND BAKERIES

Bakeries in Moscow. V. Fiala. Tech vyk mlyn pek 5 no. 3:129-130 Mr'59. C, 16.

Moscow cuts. L. Bobis. Tech vyk mlyn pek 5 no. 3: 127-129 Mr'59. C, 16.

RUSSIA - BALLET

The ballet Swan Lake on television. -l-. Slov hudba 3 no. 9,414 S'59. C, 9.

Two premieres of Prokofev's works. Tr. from the Russian. L. Poliakovova. Hud rozhl 12 no. 9:373 My'59. C, 9.

RUSSIA - BIBLIOGRAPHY

Polska Akademia Nauk. Instytut Geografii. Bibliografia zagadnien regionalizacji gospodarczej (Bulgaria, Czechoslowacja Polska, Zwiazek Radziecki) Zestawiona w Osrodku Bibliograficzno-Informacyjnym Studiow Geograficznych nad Regionami Gospodarczymi. Bibliography of the problems of economic regionalization prepared in Bibliographical and Information Center of Geographical Studies on Economic Regions. Warszawa. 1959. 44 p. (Dokumentacja geograficzna, zesz. 3) [In English, Polish, and Russian. footnotes] P, 5.

A new idex of technical bibliography. L. Kofnovec. Knihovnik 4 no. 7 207-208 '59. C, 2.

Soviet library science and bibliography is our guiding star. A. Vulcheva. Bibliotekar Bulg 6 no. 9,6-9 '59. B, 2

RUSSIA - BOOKS

First Exhibition of Soviet Books in Bulgaria. N. Chervenkov. Bibliotekar Bulg 6 no. 9,11-14 '59. B, 2.

A ten-day exhibition of Soviet books, subject plan for the exhibition. Bibliotekar Bulg 6 no. 9 24-25 '59. B, 2.

RUSSIA - BRIDGES

Founding of the Builders Bridge in Leningrad. Z. Bazant. Inz stavby 7 no. 8 313-315 Ag'59. C, 16.

RUSSIA - BUDGET

Expansion of the Soviet budget in recent years. M. Weralski Finanse 10 no. 11 52-62 N'59. P, 5.

RUSSIA - CAPITAL INVESTMENTS

Soviet discussion on economic effectiveness of capital investments and new technology. J. Boguszewski. Wiad banku pol 15 no. 6 296-301 Je'59. P, 5.

RUSSIA - CHAMBER MUSIC

Quartets of R. M Glier. Tr. from the Russian. L. Ginzburg. Slov hudba 3 no. 3:121-125 Mr'59. C, 9

RUSSIA - CHEMICAL INDUSTRIES

Romadane, Iraida. Kimija kalpo tautai. Riga, Latvijas valsts izdevnieciba, 1959. 54 p. [Chemistry serves the people] La, 16.

RUSSIA - CITIES AND TOWNS

Care being taken for the purity of air in Soviet cities. L. Oppl. Zdrav tech 2 no. 6,261-263 '59. C, 16.

RUSSIA - CIVILIAN DEFENSE

Members of the League of Soldiers Friends at the Leningrad contests. M. Konieczny. Radioamator Pol 5 no. 1: 1-2 Ja'55. P, 16.

RUSSIA - COAL

Centrifugal treatment of coal in the USSR. M. Bolek. Uhli 1 no. 10 354-355 O'59. C, 16.

RUSSIA - COAL MINES AND MINING

The Soviet Union has surpassed the United States in coal mining. Slovansky prehl 45 no. 10:373 D'59. C, 6.

RUSSIA - COMMERCE - CZECHOSLOVAKIA

A further step toward successful development of the cooperation between Czechoslovakia and the Soviet Union. M. Stribrsky. Zahr obch no. 12:8-10 D'59. C, 5.

RUSSIA - COMMERCE - POLAND

Commerce between Poland and the Soviet Union during the postwar period in the light of figures. B. Koczmar. Wies wspolczesna 3 no. 7 165-170 Jl'59. P, 6.

RUSSIA - COMMUNISM

Rumanian-Soviet friendship, a guaranty of building socialism in Rumania. Hidrotehnica 4, no. 11:333 N'59. R, 16.

RUSSIA - COMMUNIST PARTY

Kommunisticheskaia Partiia Sovetskogo Soiuza. Tsentryi Komitet. A Szovjetunio kommunista (bolshevik partjanak tortenete; rovid tanfolyam. Moszkva, Idegennyelvu Irodalmi Kiado, 1945. 303 p. [Histor, of the Communist (Bolshevik) Party of the Soviet Union; a short course. Tr. from the Russian] H, 4.

Anniversary of the Great October Socialist Revolution. Industria lemnului 8 no. 11:401-402 N'59. R, 16.

RUSSIA - COMMUNIST PARTY (Continued)

Developmental trends in the natural fuel industry in the light of resolutions of the 21st Conference of the Communist Party of the Soviet Union M Bajer. Przegl gorn 15 no 10/11 475-476 O/N'59. P, 16.

Economic development of the Soviet Union in light of decisions of the July plenum of the Central Committee of the Communist Party of the Soviet Union. B, N, D. Nasi razgl 4 no. 16:433 S'55. Y, 1.

42d anniversary of the Great October Socialist Revolution. Rev min 10 no. 11:443-444 N'59. R, 16.

History of the Communist Party of the Soviet Union. Chap. 14. The Party in the fight for the solidification and the development of the socialist society. Strengthening of national defense, 1937-June 1941. Eesti kommunist 15 no. 10:9-34 O'59. E, 6.

Let us meet with honor the December Plenum of the Central Committee of the Communist Party of the Soviet Union. B. Sarkovas. Komunistas no. 12:4-10 D'59. Li, 6.

Policy of the Communist Party of the Soviet Union in agriculture, in the light of the December Plenum of the Central Committee of the Communist Party of the Soviet Union. K. Jankovic Nasa stvarnost 12[i e 13] no 2.193-204 F'59. Y, 6

Resolutions which support a further enormous development of initiative. F Nagy. Zivot strany no. 22 1388-1390 N'59. C, 6.

RUSSIA - CONSTITUTION

The constitutional system of government in Soviet Russia and the tendencies of its development. W. Suchecki Panstwo i prawo 14 no. 11:742-753 N'59. P, 7

The most democratic constitution in the world. Reports Vilna D 5'59-6 Li, 1.

RUSSIA - COOPERATIVE SOCIETIES

Sovetskaia torgovlia, organ of the Ministry of Trade of the Soviet Union, writes:... (z.d.). Rolnik spoldz 8 no. 36:4 S'55. P, 15.

RUSSIA - COURTS

Report on a seminar on the new laws on the judiciary in the USSR. V. Ales. Soc zakonnost 7 no. 6:496-499 '59. C, 7.

RUSSIA - CRIMINAL LAW

Vaitiekunas, Vytautas. Sovietinis teisingumas, postalininiu sovietiniu pagrindiniu baudziamuju istatymu apzvalga. New Yorkas, 1959. 76 l. [Soviet justice, a survey of basic Soviet criminal laws after Stalin's death. bibl.] Li, 7.

A Szovjetunio 1958. evi buntetojogi szabalyai M. Vermes. (The 1958 Soviet Criminal - Law Rules); a book review Jogtud kozl 14 no. 10/11:611-614 O/N'59. H, 7.

RUSSIA - CRITICISM

Notes on the discussion concerning Soviet literary criticism. Kult zivot Slov 14 no. 49:5 D'59. C, 11.

RUSSIA - DAMS

Prerequisites of the fast construction of dams in the USSR. A. Kraus. Inz stavby 3 no. 11:437-441 N'55. C, 16.

RUSSIA - DESCRIPTION AND TRAVEL

Gorkii Street; a promenade. S. Kozicki. Od nowa no. 37: 1, 3, 9 D'59. P, 8.

Pioneers of true reporting on the Soviet Union in our country. K. Elicer. El tech obzor 48 no. 8:Zpravy Z29-Z32 Ag'59. C, 16.

The way I saw them. F. Vojtech. Kult zivot Slov 14 no. 49:7 D'59. C, 11.

RUSSIA - ECONOMIC CONDITIONS

Economic development of the Soviet Union in light of decisions of the July plenum of the Central Committee of the Communist Party of the Soviet Union. B, N, D. Nasi razgl 4 no. 16:433 S'55. Y, 1.

1917-1959. Zycie partii no. 11:1-2 N'59. P, 6.

RUSSIA - ECONOMIC POLICY

A new Russian work on problems of economics, planning, and statistics. W. Przelaskowski. Ekonomista no. 2: 413-431 '59. P, 5.

RUSSIA - ECONOMICS

Professor Wlodzimierz Brus speaks about new trends in Soviet economics. H. F. Zycie gosp 14 no. 49:1, 7 D'59 P, 5.

RUSSIA - EDUCATION

Comenius' textbook in the Russian-Japanese school in Leningrad in the first half of the 18th century. In Russian Ch. Andrei. Archiv Kom 18 no 1.70-73 '59. C, 8.

A great display of friendly feelings. M Zytko. Jezyk rosyjski 12 no. 5 1-5 S/O'59 P, 11.

Improving the effectiveness of a lesson; from teachers' experiences in brotherly republics. J. Cukerzis. Tauyb mok no. 10 18-24 O'59. Li, 8

RUSSIA - ELECTRIC POWER

Economical electric-power distribution in cities. B. Pavlovsky. Energetika Cz 9 no. 10:532-535 O'59. C, 16.

RUSSIA - ELECTRIFICATION

A conference in Leningrad discussing home electrification Wiad elektrotechn 15 no. 7:160-161 Jl'55. P, 16.

RUSSIA - ELECTRON TUBES

Soviet equivalents of Series K tubes. Radioamator Pol 5 no. 7:14-15 Jl'55. P, 16.

RUSSIA - FEED WATER

Soviet design of equipment for feed-water treatment. V. Slicha. Vodni hosp no. 11 499-501 N'59. C, 16.

RUSSIA - FOREIGN ECONOMIC RELATIONS - CZECHOSLOVAKIA

Czechoslovak-Soviet economic cooperation. M. Stribrsky. Mezinar polit 3 no. 1:18-23 Ja'59. C, 6.

RUSSIA - FOREIGN RELATIONS

The problem of Polish-German boundaries as suggested in the Russian draft peace treaty with Germany. C. Berezowski. Panstwo i prawo 14 no. 11:735-741 N'59. P, 7.

RUSSIA - FOREIGN RELATIONS - CZECHOSLOVAKIA

Fifteenth anniversary of the signing of the Czechoslovak-Soviet Friendship, Mutual Aid, and Postwar Cooperative Treaty. Cas mezinar pravo 3 no. 1:1-5 '59. C, 7.

RUSSIA - FOREIGN RELATIONS - GERMANY, WESTERN

The Geneva spirit in Moscow. J. Jerl. Nasi razgl 4 no. 16:430-431 S'55. Y, 1.

Nothing new in Bonn. jj. Nasi razgl 4 no. 17:407 S'55. Y, 1.

RUSSIA - FOREIGN RELATIONS - POLAND

The Friendship Pact. W. K. Zoln Polski no. 8:2 Ap'55. P, 17.

RUSSIA - FOREIGN RELATIONS - U. S.

For life in peace. Z. Tesar. Slovansky prehl 45 no. 10: 345-346 D'59. C, 6.

A great deal has changes. M. Podkowinski. Nowe drogi 13 no. 13:92-99 D'59. P, 6.

An important victory of the principles of peaceful coexistence. Zivot strany no. 20:1221-1225 O'59. C, 6.

News under the sun. I. Druski. Prawo i zycie 4 no. 20:1 O'59. P, 7

Relaxation in the world. R. Mehinagic. Pregl dr pit 11 no. 9:223-226 S'59. Y, 1.

Triumph of the peaceful way. J. Zahor. Mezinar polit 3 no. 10:577-579 O'59. C, 6.

RUSSIA - FORESTS AND FORESTRY

What we saw in Siversk. L. Kairiukstis. Musu girios no. 11:22-23 N'59. Li, 15.

RUSSIA - FUEL

Developmental trends in the natural fuel industry in the light of resolutions of the 21st Conference of the Communist Party of the Soviet Union. M. Bajer. Przegl gorn 15 no. 10/11:475-476 O/N'59. P, 16.

RUSSIA - GAS TURBINES

The industrial utilization of gas from the underground gasification of coal in gas turbines. J. Rauk. Przegl gorn 15 no. 10/11:535-539 O/N'59. P, 16.

RUSSIA - GEOGRAPHY

Achievements of the geographical science of our country for the last 15 years, accomplished with the help of Soviet science. T. Morariu. Analele geol geogr 13 no. 3:155-162 Jl/S'59. R, 12.

RUSSIA - GRAIN

Granary made of nylon at the Kustanai elevator. A. Pereiaslov. Tech vyk mlyn pek 5 no. 2:60 F'59. C, 16.

Organization of laboratory work in grain bulk-purchase stations. J. Mambis. Tech vyk mlyn pek 5 no. 2 56-59 F'59. C, 16.

RUSSIA - HARBORS

A conference on the mechanization of transshipments in socialist harbors. S. Szwankowski. Techn gosp morska 9 no. 10:313-315 O'59. P, 17.

RUSSIA - HELICOPTERS

The Mi-6 helicopter. J. Karlicek. Letecky obzor 3 no. 4:112-114 Ap'59. C, 16.

A new Soviet method for very short landings with helicopters in case of engine failure. Gh. Rado Rev transport 6 no. 11:492-493 N'59. R, 16.

RUSSIA - HISTORY

Anniversary of the Great October Socialist Revolution. Industria lemnuli 8 no. 11:401-402 N'59. R, 16.

Art in the service of a great idea. -es-. Predvoj 3 no. 46:9 N'59. C, 1.

The Aurora's salvo, memories of the first commissar of the Aurora, Alexander Belyshev. Rolnik spoldz 8 no. 45:1 N'55. P, 15.

Echoes of the year 1812. Artists and war. Pt. 11. T. Klaczynski. Wojsko lud no. 12:61-65 D'59. P, 17.

For a more beautiful future of people; 42d anniversary of the Russian revolution. Odborar Prague 12 no. 22: 1129-1133 O'59. C, 6.

42d anniversary of the Great October Socialist Revolution. Rev min 10 no. 11:443-444 N'59. R, 16.

The 42d anniversary of the Great October Socialist Revolution Rev transport 6 no. 11:457-458 N'59. R, 16.

42 years since the Great October Socialist Revolution. Miqesija 13 no. 10 2 O'59. A, 1.

42 years since the Great October Socialist Revolution. Th. Laci. Rrugn Part 6 no. 11:66-73 N'59. A, 6.

1917-1959. Zycie partii no. 11:1-2 N'59. P, 6.

Press of Czechoslovak communists in revolutionary Russia during the period, 1918-1920, a book review. F. Holesic. Novinarsky sbor 4 no. 3:364-368 '59. C, 11.

RUSSIA - HYDROELECTRIC-POWER STATIONS

Development of the Soviet hydroelectric-power engineering. V. Soucek. Vodni hosp no. 11:481-482 N'59. C, 16.

RUSSIA - INDUSTRIAL MANAGEMENT

Methods of Soviet innovators help our industries. Odborar Prague 12 no. 22:1172-1177 O'59. C, 5.

Resolutions whic support a further enormous development of initiative. F. Nagy. Zivot strany no. 22:1388-1390 N'59. C, 6.

RUSSIA - INDUSTRIES

Shulman, Vladimir Borisovich. Jaunam stradniekam par rupniecibas uznemuma ekonomiku Riga, Latvijas valsts izdevnieciba, 1956. 205 p. (Paligs ekonomiskai izglitibai) [To the young worker on the economy of industrial enterprise. tables] La, 5.

42d anniversary of the Great October Socialist Revolution. Rev min 10 no. 11:443-444 N'59. R, 16.

RUSSIA - INTERNATIONAL LAW

Soviet concept of international law. M. Mosiovac. Hrv rev 5 no. 2:154-158 Je'55. Y, 1.

RUSSIA - IRON

Iron metallurgy of the Soviet Union compared with other countries. J. Gwiazdzinski. Gosp plan 14 no. 11:65-67 N'59. P, 5.

RUSSIA - JOURNALISM

Our association is born. K. Bielinskas. Svyturys 11 no. 23:23 D'59. Li, 1.

RUSSIA - LABOR CONTRACT

The dissolution of labor contracts in the Soviet legislation. I. Wolberg. Praca zabezp spol 1 no. 10:22-35 O'59. P, 5.

RUSSIA - LAW

New Soviet laws, a great expression of socialist humanism. V. Prochazka. Soc zakonnost 7 no. 8 453-462 '59. C, 7.

RUSSIA - LEATHER

Technical literature and achievements in the tanning industry in the USSR during the years 1945-1955 J Ciesielski. Przegl skorzany 10 no 9 199-200 S'55 P, 16

The training of skilled cadres for the leather industry in the USSR T Sosnowski Przegl skorzany 10 no 11 251-255 N'55. P, 16

RUSSIA - LEGISLATIVE BODIES

The great event, an interview with Jonas Laurinaitis, Member of the Supreme Soviet. Svyturys 11 no. 22 4 N'59. Lt, 1.

RUSSIA - LIBRARIES

Soviet library science and bibliography is our guiding star. A. Vutcheva. Bibliotekar Bulg 6 no. 9 6-9 '59. B, 2.

RUSSIA - MACHINE TOOLS

Present achievements and short-term production tasks of the Soviet machine-tool industry. Mechanik 32 no. 10:634-635 O'59. P, 16.

RUSSIA - MACHINERY

An exhibition of achievements of the USSR I. Sznap. Przegl mech 18 no. 19/20 646-649 O'59. P, 16.

RUSSIA - MACHINERY INDUSTRY

On the path to technical progress. O. Pisarzhevskii. Slovansky prehl 45 no. 10-358-360 D'59. C, 6.

RUSSIA - MATERIALS

Fruitful collaboration of our researchers and Soviet researchers. E. Bartunek, M. Svoboda, F. Suchy. Odborar Prague 12 no. 22:1141-1142 O'59. C, 5.

RUSSIA - MEAT

Experiences from the International Scientific Technical Conference on the Development of Meat and Poultry Industry in Moscow. Stefunka. Prum potravin 10 no. 8:430-432 Ag'59. C, 16.

RUSSIA - METALLURGY

Concerning the demand for capital for the development of metallurgy in Russia and Poland; an answer to J. Gwiazdzinski. A. Markowski, M. Rakowski. Gosp plan 14 no. 11:67-68 N'59. P, 5.

RUSSIA - MOTION PICTURES

Do we know Soviet classical films? I. Bonko. Predvoj 3 no. 46:10-11 N'59. C, 1.

Eisenstein's road to the second part of "Ivan the Terrible." J. Rozner. Kult zivot Slov 14 no. 47:8 N'59.

RUSSIA - MOTORBUSES

"Tom Thumb" and his bigger brothers. K. R. Motoryzacja 14 no. 11:277-278 N'59. P, 16.

RUSSIA - NEPHELOMETERS

Soviet nephelometers for the study of aerosols. J. Tuma. Zdrav tech 2 no. 6:301 '59. C, 16.

RUSSIA - OPERA

Two premieres of Prokofev's works. Tr. from the Russian. L. Poliakovova. Hud rozhl 12 no. 9:373 My'59. C, 9.

RUSSIA - ORIENTAL STUDIES

Ancient Near East in Soviet research. In English. I. Diakonov. Archiv orient 27 no. 1:143-148 '59. C, 4.

RUSSIA - PASTURES

2d All-Soviet seminar on cultivated pastures. R. Toomre. Sots pollum 13 no. 9:435 S'58. E, 15.

RUSSIA - PETROLEUM

Individual analysis of the hydrocarbons of benzine from Tuimazy. E. Kerenyi, S. Koszthelyi. Magy kem folyoir 65 no. 10:389-394 O'59. H, 13.

RUSSIA - PHYSICAL EDUCATION

P. F. Lesgaft, the founder of the progressive theory in Russian physical education. Kehakultuur 20 no. 22: 696-697 N'59. E, 8.

RUSSIA - PIANO MUSIC

About the piano art of Sergei Prokofev. Tr. from the Russian. L. Gakkel. Hud rozhl 12 no. 17:707-710 S'59. C, 9.

RUSSIA - POULTRY

Experiences from the International Scientific Technical Conference on the Development of Meat and Poultry Industry in Moscow. Stefunka. Prum potravin 10 no. 8 430-432 Ag'59. C, 16.

RUSSIA - PUBLISHERS AND PUBLISHING

Publication of folk tales in the Soviet Union. J Komorovsky Slov narodopis 7 no. 4 660-662 '59. C, 12

RUSSIA - PUPPETS AND PUPPET PLAYS

Two performances in Leningrad. V. Savitskii Kult zivot Slov 14 no. 51/52 7 D'59. C, 11.

RUSSIA - RADIO

Members of the League of Soldiers Friends at the Leningrad contests M. Konieczny. Radioamator Pol 5 no. 1-2 Ja'55 P, 16.

Mobile radio station "Urozaj U-2." Radioamator Pol 5 no. 5 20-22 My'55. P, 16.

RUSSIA - RADIOTELEPHONE

Results of the International Radiotelephone Competitions organized on the occasion of Radio Day by the Central Radio Club of the All-Union Volunteer Society for Assistance to the Army, Air Force, and Navy of the USSR. Radioamator Pol 5 no. 8:30 Ag'55. P, 16.

RUSSIA - RAILROADS

Lessons from a visit of Soviet railroad stations. (Conclusion) F. Bukovic. Zeleznicar no. 12:322-323 D'59. C, 16.

New norms and technical conditions for the design of railroads in the USSR. I. Dumitrascu. Rev cailor fer 7 no. 9:495-497 S'59. R, 16.

RUSSIA - RELATIONS (GENERAL) WITH ALBANIA

Aid of the Soviet Union as a decisive factor in the building of socialism in Albania. Dh. Mandro. Rruga Part 6 no. 11:74-79 N'59. A, 6.

An Albanian delegation visiting the Soviet Union. Z. Ballanca, K. Strakoska. Miqesija 13 no. 10 4-5 O'59. A, 1.

RUSSIA - RELATIONS (GENERAL) WITH BULGARIA

Bulgarian-Soviet friendship, a necessity for the progress of our country; a brief review of literature. S. Angelov. Bibliotekar Bulg 6 no. 9 15-23 '59. B, 2.

People's movement for Bulgarian-Soviet friendship. A. Nakov. Slaviani 15 no. 9:34-35 S'59. B, 6.

RUSSIA - RELATIONS (GENERAL) WITH CZECHOSLOVAKIA

Friendship which helps our work; brigades of communist work are a source of learning for our collectives. A. Kaderabek. Odborar Prague 12 no. 22:1134-1135 O'59. C, 5.

Our relations are one thousand years old. J. Stanislav. Predvoj 3 no. 47:5-6 N'59. C, 1.

RUSSIA - RELATIONS (GENERAL) WITH FOREIGN COUNTRIES

Under the flag of the Great October. Kehakultuur 20 no. 21:642-643 N'59. E, 8.

RUSSIA - RELATIONS (GENERAL) WITH POLAND

Activities of the Society for Soviet-Polish Friendship. A. P. Zycie partii no. 11:12-13 N'59. P, 6.

5th Conference of the Society for Polish-Soviet Friendship. Rolnik spoldz 8 no. 42:1 O'55. P, 15.

Friendship Month. F. B. Rolnik spoldz 8 no. 37:3 S'55. P, 15.

Polish-Soviet Friendship Month is approaching. (DZ). Rolnik spoldz 8 no. 33:3 Ag'55. P, 15.

A School Circle of Friends of the USSR at the Pedagogic Lycee in Szczecinek. J. Kolosowska. Jezyk rosyjski 12 no. 5:62-63 S/O'59. P, 11.

RUSSIA - RELATIONS (GENERAL) WITH SLOVAKIA

Friendship forever. S. Prekop. Odborar Prague 12 no. 22:1139-1140 O'59. C, 5.

Slovakia in the works of Soviet scientists. K. R. Kult zivot Slov 14 no. 47:2 N'59. C, 11.

RUSSIA - RELIGIOUS LIBERTY

The problems of religious liberty in Soviet Union. K. Domasevicius. Reports Vilna N 26'59, 10-12. Lt, 1.

RUSSIA - ROADS

Utilization of local materials for road construction in the USSR. A. Bivol. Rev transport 6 no. 11:475-480 N'59. R, 16.

RUSSIA - ROCKETS

Soviet cosmic rocket has reached the moon's surface. Rev cailor fer 7 no. 9:461 S'59. R, 16.

RUSSIA - SCHOOL HYGIENE

Experiences and some peculiarities concerning sanitary planning of schools. Tr. from the Russian. A. Gutkin. Cs hygiena 4 no. 4/5 239-242 My'59. C, 14.

RUSSIA - SCIENCE

Symbol of the new age. J. Bober. Predvoj 3 no. 46 1-2 N'59. C, 1.

RUSSIA - SHIPS

Visiting Soviet shipyard workers. V. Cerveny. Odborar Prague 12 no. 22 1143-1144 O'59. C, 5.

RUSSIA - SOCIOLOGY

Sociology in the Soviet Union. J Lutynski Przegl soc 13 no. 2 149-157 '59. P, 5.

RUSSIA - SPORTS

Before Spartakiade of Nations in the USSR. Obrance vlasti 3 no. 48 9 D'55. C, 17.

RUSSIA - STATISTICS

A new Russian work on problems of economics, planning, and statistics. W. Przelaskowski. Ekonomista no. 2: 413-431 '59. P, 6.

RUSSIA - SURGERY

Benes, Antonin. Vynikajici rusti a sobetsti chirurgove. [1. vyd.] Praha, Statni zdravotnicke nakl., 1954. 55 p. (Prace Vojenske lekarske akademie, sv. 2[bis]) [Outstanding Russian and Soviet surgeons. 1st ed. illus., ports.] C, 14.

RUSSIA - TANNING

Technical literature and achievements in the tanning industry in the USSR during the years 1945-1955. J. Ciesielski Przegl skorzany 10 no. 9.199-200 S'55. P, 16.

RUSSIA - TECHNOLOGY

Soviet discussion on economic effectiveness of capital investments and new technology. J. Boguszewski. Wiad banku pol 15 no. 6:296-301 Je'59. P, 5.

Symbol of the new age. J. Bober. Predvoj 3 no. 46 1-2 N'59. C, 1

RUSSIA - TEXTILE INDUSTRY

Development of technology in the textile industry of the Soviet Union during the period of its Seven-Year Plan. Tr. from the Russian. V. Kutin. Magy textil 11 no. 12:490-493 D'59. H, 16.

RUSSIA - THEATER

An ensemble of great actors. J. Vah. Kult zivot Slov 14 no. 9 O'59. C, 11.

Two performances in Leningrad. V. Savitskii. Kult zivot Slov 14 no. 51/52:7 D'59. C, 11.

RUSSIA - TRANSPORTATION

Centralized transportation in the USSR. Motoryzacja 14 no. 11:269-271 N'59. P, 16.

RUSSIA - VEGETABLE OILS

Development of Soviet edible vegetable fats in the years 1959-1965 A. Rutkowski. Przem spoz 13 no. 10:439-444 '59. P, 16.

RUSSIA - WEIGHT LIFTING

Dr. Vladislav Kraevskii the father of Russian weight lifting and wrestling. G. Kristjanson. Kehakultuur 20 no. 21:665-666 N'59. E, 8.

RUSSIA - WORLD WAR, 1939-1945

Night cooperation of fighter planes with air defenses on the ground, based on experiences of the Great National War of Soviet Russia. J. Kopacz. Wojsk przegl 11 no. 3:14-19 Mr'58. P, 17.

Soviet landing operations and bombing of the shores in the years 1939-1945. J. Piwowonski. Przegl morski 11 no. 2 83-90 F'58. P, 17.

RUSSIA - WRESTLING

Dr. Vladislav Kraevskii the father of Russian weight lifting and wrestling. G. Kristjanson. Kehakultuur 20 no. 21:665-666 N'59. E, 8.

RUSSIAN AUTHORS
see AUTHORS, RUSSIAN.

RUSSIAN DRAMA - HISTORY AND CRITICISM

Anna Karenina; a review of a play. K. H. Kult zivot Slov 14 no. 47:9 N'59. C, 11.

RUSSIAN DRAMA - HISTORY AND CRITICISM (Continued)

The legend goes on, a review of a play. I. Rusnak. Kult zivot Slov 14 no. 47:9 N'59. C, 11.

A novelty in Soviet drama, a criticism. Nasi razgl 4 no. 18:450-451 S'55. Y, 1.

Two performances in Leningrad. V Savitskii Kult zivot Slov 14 no. 51/52 7 D'59. C, 11.

RUSSIAN DRAMA - TRANSLATIONS INTO POLISH

Gogol, Nikolai Vasilevich Gracze, komedia w 1 akcie. Przel. Jerzy Wyszomirski. Warszawa, Czytelnik, 1955. 77 p (Biblioteka swietlicowa) [The gamblers a comedy in 1 act. Tr from the Russian. illus.] P, 11.

RUSSIAN ECONOMIC ASSISTANCE
see ECONOMIC ASSISTANCE, RUSSIAN.

RUSSIAN FICTION - HISTORY AND CRITICISM

Boris Pasternak's Doctor Zhivago, a book review. M. Pirjevec. Nasa sodobnost 7 no. 8/9:827-840 '59. Y, 11.

M. Sholokhov's The Don River Tales; a book review. bk. Host do domu [2] no. 9 417 S'55. C, 11.

RUSSIAN FICTION - TRANSLATIONS INTO CROATIAN FICTION

Tarasov-Rodionov, Aleksandr Ignatevich. Cokolada. S ruskog preveo S Bandzic. Sarajevo, Narodna prosvjeta, 1955. 166 p. (Dzepna biblioteka, 21) [Chocolate. Tr. from the Russian] Y, 11.

RUSSIAN FOLKLORE
see FOLKLORE, RUSSIAN.

RUSSIAN LANGUAGE

Accent in Japanese and Russian languages; a typological study. In English. J. Neustupny. Archiv orient 27 no. 1:122-142 '59. C, 4.

Basic characteristics of the vocabulary of the contemporary Bulgarian literary language compared with the Russian language. N. Dilevski. Bulg ezik 9 no. 3:201-219 '59. B, 11.

Entering a new year of People's Russian Language Courses. J. Duzi. Odborar Prague 12 no. 22:1170-1171 O'59. C, 5.

Lexical and grammatical synonymies in teaching the Russian language. N. Doroshenko. Nar prosv 15 no. 11, 40-49 N'59. B, 8.

Obligatory programs of teaching the Russian language Z. Garbowski Jezyk rosyjski 12 no. 5:43-45 S/O'59. P, 11

RUSSIAN LAWYERS
see LAWYERS, RUSSIAN.

RUSSIAN LITERATURE - HISTORY AND CRITICISM

Aleksandr Pushkin's Poems, Short Stories, a book review D Zeljeznov. Nasa sodobnost 7 no. 8/9:842-845 '59. Y, 11.

Alois Hofman's Thomas Mann a Rusko (Thomas Mann and Russia), a book review. (te). Slov pohl 75 no. 12:1334-1335 D'59. C, 11.

Heroes of our times; from the Soviet literary discussions. f. f. Kult zivot Slov 14 no. 51/52, 9 D'59. C, 11.

Image of the devil in the new Russian literature. (Conclusion) S. Madatova. Sovremenost 5 no. 4:238-274 Mr [i. e. Ap] '55 Y, 11.

On good will J. Iwaszkiewicz Tworczosc 15 no. 10, 124-125 O'59. P, 11.

Third Conference of the Union of Soviet Writers. H. Jazwinska. Jezyk rosyjski 12 no. 5 40-43 S/O'59. P, 11.

Translations from Soviet literature. T. Gane. Studii cerc ist lit 8 no. 1/2:231-255 '59. R, 11.

Two from the jewel box. P. Hornak. Kult zivot Slov 14 no. 47:4 N'59. C, 11.

Two traditions of literary criticism. J. Stevcek. Kult zivot Slov 14 no. 51/52 12 D'59. C, 11.

Vladimir Pozner, an evaluation of his works. F. B. Slov pohl 75 no. 11:1102-1105 N'59 C, 11.

RUSSIAN OPERA
see OPERA, RUSSIAN.

RUSSIAN PAINTERS
see PAINTERS, RUSSIAN.

RUSSIAN PERIODICALS

The periodicals of the Soviet Union on the subject of Estonian agriculture. Sots pollum 13 no. 9:439. E, 15.

RUSSIAN POETRY - HISTORY AND CRITICISM

Gomolicki, Leon. Aleksander Puszkin, z okasji 150 rocznicy urodzin wielkiego poety. Warszawa, Wspolpraca, 1949. 31 p. [Aleksandr Pushkin, on the 150th anniversary of the birth of the great poet] P, 11.

Al. Blok's Dvenadtsat (The Twelve) in Bulgaria, a book review E. Daskalova. Septemvri 12 no. 11, 99-103 N'59. B, 11.

Anthology of poetry by M. Isakovskii, a review. K. Tachovsky. Host do domu [2] no. 8 366 Ag'55. C, 11.

Majakovskii on the stages of the Hungarian workers. F. Botka. Nagyvilag 4 no. 11:1708-1715 N'59. H, 11.

Pushkin's lyric. In Russian. N Stepanov. Slavia 28 no 3, 360-387 '59. C, 11.

Torkin in a modern epic. J. Skamla. Kult zivot Slov 14 no. 50 3 D'59. C, 11.

With brotherly greetings to Russian poets! A Baltakis Lit ir men no. 48:1 N'59 Li, 11.

RUSSIAN POETRY - TRANSLATIONS INTO POLISH

Majakovskii, Vladimir Vladimirovich. Poematy. Warszawa, Czytelnik, 1956. 486 p. [Poems. Tr. from the Russian] P, 11.

Rylleev, Kindratii Fedorovich. Wojnarowski. W przekladzie Wladyslawa Syrokomli (Kondratowicza). Przekl. uzupelnil Wlodzimierz Slobodnik. Wstepem i komentarzem opatrzyl Leon Gomolicki. [Wyd. 1.] Wroclaw, Zaklad im. Ossolinskich [1955] cxxix, 73 p. [Voinarovskii, a poem. Tr. from the Russian. illus., ports., bibl.] P, 11.

RUSSIAN POETS
see POETS, RUSSIAN.

RUSSIANS IN BULGARIA

First Exhibition of Soviet Books in Bulgaria. N. Chervenkov. Bibliotekar Bulg 6 no. 9-11-14 '59. B, 2.

A ten-day exhibition of Soviet books; subject plan for the exhibition. Bibliotekar Bulg 6 no. 9, 24-25 '59. B, 2.

RUSSIANS IN CZECHOSLOVAKIA

An ensemble of great actors. J. Vah. Kult zivot Slov 14 no. 44, 9 O'59. C, 11.

Wanderings through a friendly country; Soviet people speak of us. Kult zivot Slov 14 no. 47:1 N'59. C, 11.

RUSSIANS IN LITHUANIA

Russian poets in Vilna. Reports Vilna N 29'59 4-5. Li, 1

With brotherly greetings to Russian poets! A. Baltakis. Lit ir men no 48:1 N'59. Li, 11.

RUSSIANS IN POLAND

On good will. J. Iwaszkiewicz. Tworczosc 15 no. 10 124-125 O'59. P, 11.

RUSSIANS IN THE U. S.

Impressions from America. Kult zivot Slov 14 no. 49: 2 D'59. C, 11.

RUTABAGA
see subdivision under POLAND.

RYE

Activity of some oxidation enzymes of rye, wheat, oats, and barley grown in a mixed culture. J. Javorek, Z. Lastuvka. Cs biol 7 no. 5:337-342 S'58. C, 13.

Chlorophyll content and the activity of some oxidation enzymes in wheat and rye grown in a mixed culture. Z. Lastuvka, M. Bensova, F. Plhak. Cs biol 7 no. 5: 332-336 S'58. C, 13.

RYSZKO, FRANCISZEK

Fruitful cooperation of an economist and a historian, a book review. T. Afeltowicz. Zycie gosp 14 no. 51/52: 5 D'59. P, 5.

SAFETY EDUCATION
see subdivision under CZECHOSLOVAKIA.

SAFETY MEASURES
see subdivision INDUSTRIAL SAFETY under CZECHOSLOVAKIA.

SAINTE-BEUVE, CHARLES AUGUSTIN

Once again, on vacations, remarks on Sainte-Beuve. R. Zengel Tworczosc 15 no 10 86-94 O'59. P, 11.

SALICYLIC ACID

Derivatives of sulfonamides as antirheumatic medicines. A. Karkuczanski. Przem chem 37 no. 3:162-163 Mr'58. P, 16.

SALIVA

Inhibitory effect of saliva on infection by the tobacco-mosaic virus. Z. Polak. Cs biol 7 no. 5, 362-366 S'58. C, 13.

SALMONELLA

A new method for obtaining full antigen from Salmonella. In German S Gulubov. Doklady BAN 12 no. 1 69-72 Ja/F'59. B, 13.

SALT
see also subdivision under POLAND.

Evaporation with immersed burner, and its application in inorganic chemical industry. Note II. Evaporation of NaCl brine and lyes of sodium chromate and Sodium carbonate. P. Potop, N. Popescu, G. Maniu. Rev chimie Min petr 10 no. 10:562-566 O'59. R, 13.

New improved methods in the exploitation of salt through its dissolution in wells. D. Bodnarescu, I. Kinsky, E. Bocanete. Rev min 10 no. 11:452-459 N'59. R, 16.

Salt, its importance, use, and production. A. Koludrovic, J. Rakamaric. Rob prom 6 no. 7/10:219-228 Jl/O'55. Y, 5 Y, 5.

SALTS

Data on the chemistry of heterocyclic, pseudobasic amino carbinols. XIV. Molecule compounds of quarternary 3, 4-dihydroisoquinoline salts. D. Beke, Cs. Szantay, M. Balczai. Magy kem folyoir 65 no. 10 403-406 O'59. H, 13.

Increase of bread nutritiveness by means of vitamins, calcium, other mineral salts, and digestible proteins. S. Popescu. Studii cerc biol veget 11 no 2:155-163 '59. R, 13.

SALZBURG - FESTIVALS, ETC.

Six days in Salzburg. B. Karasek. Hud rozhl 12 no. 17: 716-719 S'59. C, 9.

SAMPLING (STATISTICS)

Estimation of frequency in population of elements belonging to classes not represented in the sample. S. Trybula. Zastos mat 4 no. 3:244-248 '59. P, 13.

The power of a large-sample test of normality. Z. Pawlowski. Przegl statyst 6 no. 2:141-150 '59. P, 5

Statistical investigation of correlated characteristics. J. Oderfeld Zastos mat 4 no. 3:255-264 '59. P, 13.

SAND
see also subdivision under HUNGARY.

Remma, H. A. Mekhanicheskaia aktivatsiia slantsezolnopeschanyk smesei. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 20 p. (Tallinn. Polutehniline Institunt, Tometised. Trudy. Serila A, no. 144) [Mechanical activation of shale ash and sand mixtures. In Russian. bibl., diagrs., graphs, tables] E, 16.

The sorting process of aeolian of sands exemplified by the dunes in the Rzedzow region. L. Pernarowski. Czas geogr 30 no. 1:33-60 '59. P, 12.

SANDERA, KAREL

The death of Professor Karel Sandera. Prum potravin 10 no. 8:420 Ag'60. C, 16.

SANDSTONE
see also subdivision under CZECHOSLOVAKIA, HUNGARY.

Sandstone classification. J. Petranek. Cas min geol 4 no. 3 314-319 '59. C, 12.

SANITARY ENGINEERING
see subdivision under CZECHOSLOVAKIA, POLAND.

SANSKRIT LANGUAGE

Rysiewicz, Zygmunt. Un archaisme de l'accentuation vedique. Krakow, Polska Akademia Umiejetnosci, 1948. 98 p. (Akademja Umiejetnosci, Krakow. Komisja Orientalistyczna. Prace. Memoirs de la Commission orientaliste, no. 37) [Archaism of Vedic accentuation. In French. footnotes] P, 11.

SAP
see subdivision under BOSNIA AND HERCEGOVINA.

SAPROPELS
see subdivision under LATVIA.

SARAJEVO - SCHOOLS

Social structure of students of the University in Sarajevo. A. Fiamengo. Pregl dr pit 11 no. 9:214-217 S'59. Y, 1.

SARCOMA

Morphologic changes of fat cells in experimental sarcoma S-465, a review of literature. In Russian. V. Rudzite. Vestis Laty ak no. 3:115-126 '59. La, 1.

SARMAITIS, ROMAS

Revolutionary, scientist, teacher; in commemoration of R Sarmaitis' fiftieth birthday K Navickas Pergale no 11:174-175 N'59 Li, 11.

SAROYAN, WILLIAM

Picture of the world; William Saroyans' 'The Human Comedy. Tr. from the English. A. Soljan. Republika Zagreb 11 no. 6:430-431 Je'55. Y, 11.

The voice of the heart, a book review. V Maraitis Pergale no 11 186-188 N'59. Li, 11

SATIRE, BULGARIAN - BIBLIOGRAPHY

Sofia. Narodna biblioteka. Bibliografski otdel Khumor i satira v tvorchestvoto na bulgarskite pisateli, preporuchitelna bibliografiia [Izrabotkha P. Dlugmedzhieva, L. Khristova, A Vulcheva. Red. D. Chavdarov-Chelkash] Sofiia, Nauka i izkustvo, 1957. 99 p. [Humor and satire in the works of Bulgarian writers, a recommended bibliography] B, 11.

SATIRE, HUNGARIAN - HISTORY AND CRITICISM

Revolutionary pamphlets and satirical writings in 1848. E. Posonyi. Szechenyi kvtar evk 324-364 '57 (published '58) H, 2.

SATIRE, LITHUANIAN - HISTORY AND CRITICISM

Aims and empty shots. K. Kubiliuskas. Lit ir men no 46:2 N'59. Li, 11

SAUERKRAUT

Importance of inoculation of sauerkraut. A. Kroulik, F. Flam. Prum potravin 10 no. 8:413-417 Ag'59. C, 16.

SAVING AND THRIFT

For savings; a selection of papers of the Faculty of Economics in Zagreb; a book review. Nasi razgl 4 no. 17:413-414 S'55. Y, 1.

SAVNIK, DUSAN

Dusan Savnik's Svet nasprotij, dvajset drzav Latinske Amerike (World of Contrasts, Twenty Countries of Latin America); a book review. V. Kokole. Gengi obzornik 6 no. 3:59 '59. Y, 12.

SAWDUST

Use of sawdust in forest nurseries. J. Turna. Les 15 no. 4:124-125 Ap'59. C, 15.

SAWMILLS
see subdivision under ESTONIA.

SAWS
see also subdivision under RUMANIA.

A new type of chain for saws. Z. Patalas. Las pol 29 no. 7:30-31 Jl'55. P, 15.

SCAPHOPODA
see subdivision under BULGARIA.

SCELIONIDAE

Some Scelionidae and Bethylidae obtained through breeding (Hymenoptera). In German. G. Szelenyi. Magy termtud evk 9:261-270 '58. H, 13.

SCHIFF BASES

Azomethine pyrrol-q-aldehyde. II. Condensation with therapeutic main compounds. M. Dozelic, B. Bobarevic. Gl Dr hem Bill 7.5-11 '58. Y, 16.

SCHILLER, JOHANN CHRISTOPH FRIEDRICH VON

Because he is also ours; 200th anniversary of Friedrich Schiller. K. Rosenbaum. Kult zivot Slov 14 no. 47:3 N'59. C, 11.

Content and pathos in Schiller's dramas. Tr. from the German. A. Abusch. Nagyvilag 4 no. 10:1542-1545 '59. H, 11.

The noble light of heart and reason. E. Matuzevicius. Pergale no. 11:105-108 N'59. Li, 11.

A notable anniversary. Zh. Atanasov. Nar prosv 15 no. 11:69-73 N'59. B, 8.

Schiller's star. Lit ir men no. 46:3 N'59. Li, 11.

SCHMIDT, LEA

Dr. Lea Schmidt and D. Philips' Granuloza - nova virusna bolest na dudovcu, Hyphantria cunea Drury (Granulose, a New Mulberry Virosis Disease, Hyphantria cunea Drury); a book review. E. Georgijevic. Nar sumar 12 no. 4/6:388-389 Ap/Je'58. Y, 15.

SCHOOL CHILDREN

Refraction defects in the sight of school children. J. Vladykova. Cs hygiena 4 no. 4/5:275 My'59. C, 14.

SCHOOL DISCIPLINE
see subdivision under ESTONIA.

SCHOOL GARDENS

Cultivation of strawberries in school gardens. J. Macek. Prir vedy 5 no. 6 534-537 Je'55. C, 8.

SCHOOL HYGIENE
see also subdivision under HUNGARY, RUSSIA.

Sanitary evaluation of the organization of school breaks. J. Kolandova-Uhrova. Cs hygiena 4 no. 4/5 266-268 My'59. C, 14

SCHOOL LIBRARIES
see subdivision under BULGARIA.

SCHOOL MUSIC
see subdivision under ESTONIA.

SCHOOL SUPERINTENDENTS AND PRINCIPALS
see subdivision under BULGARIA.

SCHOOL SUPERVISION

Inspection of educational work in schools. S. Slavchev. Nar prosv 15 no. 10 87-95 O'59. B, 8.

SCHOOLHOUSES
see also subdivision under POLAND, SLOVAKIA.

Lighting and the vision of school children. J. Kazmarova. Cs hygiena 4 no. 4/5 269-274 My'59. C, 14.

Problem of locating cloakrooms in school buildings. V Krauman. Cs hygiena 4 no. 4/5 259-265 My'59 C, 14.

Suitability of renovations and adaptations of buildings for school purposes. E. Odchazelova. Cs hygiena 4 no 4/5 256-258 My'59. C, 14.

SCHULTES, ANTON

Anton Schultes' Neighboring Germans and Slavs Along the Morava River, a book review. M. Markus. Slov narodopis 7 no. 4 662-666 '59. C, 12.

SCHWEITZER, ALBERT

Children's Day; about Albert Schweitzer. O. K. Straz ewang 10 no. 11:163-165 Je'55. P, 3.

SCIENCE
see also subdivision under BALTIC STATES, BULGARIA, CZECHOSLOVAKIA, POLAND, RUSSIA, U.S.

The quinquagenary Annales. In English. I. Boros. Magy termtud evk 9:5-6 '58. H, 13.

SCIENTIFIC RESEARCH
see subdivision RESEARCH under POLAND.

SCIENTISTS, HUNGARIAN

Commemoration of the 200th birthday of Pal Kitaibel. S. Javorka. Biol csop kozl MTA 2 no. 2:97-99 '58. H, 13.

Professor Gyuly Ortutay's visit to Czechoslovakia. JJ. Cesky lid 42 no. 4:188-189 '55. C, 12.

SCINTILLATION COUNTERS

Use of radioisotopes and scintillation counters in studying the diffusion in metals. B. Zitnansky. Zvar sbor 8 no. 4:511-527 '59. C, 16.

SCOTLAND - STEEL

An introduction to the economic geography of the iron and steel industry in Scotland. In English R. Osborne. Przegl geogr 31 no. 1 49-65 '59. P, 12.

SCREW THREADS
see also subdivision under RUMANIA.

Cutting screw threads by means of a universal cutting machine. J. Tuszynski. Mechanik 28 no. 7:259-265 Jl'55. P, 16.

SCREWS

Screw connections in car repairs. Z. Bala. Przegl kol mech 11 no. 11:337-340 N'59. P, 16.

Screw joints in light steel constructions. J. Brodka. Inz i bud 16 no. 8:348-351 Ag'59. P, 16.

SCREWS, THEORY OF

The geometry of helicoid surfaces. S. Kunstetter. Mechanik 32 no. 8:417-422 Ag'59. P, 16.

SCULPTORS, CROATIAN

Josip Plecnik and Ivan Mestrovic. M. Music. Nasa sodobnost 7 no. 8/9:673-695 '59. Y, 11.

SCULPTURE
see subdivision under CROATIA, CZECHOSLOVAKIA, GERMANY, GT. BRIT., MONTENEGRO, POLAND, SLOVENIA.

SCYTHIANS

Thraco-Scythian sword-emblem from Medgidia, Dobruja. In Russian. D. Berciu. Dacia 2:93-124 '58. R, 4.

SEA
see OCEAN.

SEA FISHERIES
see subdivision FISHERIES under POLAND, SLOVENIA, YUGOSLAVIA.

SEA FOOD
see subdivision under YUGOSLAVIA.

SEA LAWS
see MARITIME LAW.

SEA STORIES

Szczyglelski, Tadeusz. Zeglarskie dzieje. [Gdynia] Wydawn. Morskie [1959] 490 p. (Opowiesci marynarzy) [Sea stories. illus.] P, 11.

SEA WATER

Pollution of sea water. E. Stanek Prawo i zycie 3 no 23 6 N'58 P, 7.

SEALS (NUMISMATICS)

On the discovery of two Byzantine seals in Dinogetia. In French. I. Barnea. Dacia 2:473-478 '58. R, 4.

SECURITY, INTERNATIONAL

Polski Instytut Spraw Miwdzynarodowych, Warsaw. Plan Rapackiego, dokumenty i materialy. Opracowali Wojciech Nagorski [i] Mieczyslaw Tomala. [Warszawa] Ksiazka i Wiedza, 1959. 179 p. [Rapacki's plan; documents and materials] P, 6.

SEDLACEK, JOSEF VOJTECH

Spevacek, Vaclav. Plzensky vlastenec, Josef Vojtech Sedlacek, ucitel ceskeho obrozeni. [Vyd. 1.] V Plzni, Krajske nakl., 1958 137 p. [The patriot of Plzen; Josef Vojtech Sedlacek, a teacher of the Czech Renaissance. 1st ed. illus., port., bibl., facsims., footnotes, index, tables] C, 4.

SEED
see also subdivision under CZECHOSLOVAKIA, ESTONIA, LITHUANIA, POLAND.

Before collecting seeds S. Tyszkiewicz Las pol 32 no. 18-3-5 S'58. P, 15

Biosynthesis of riboflavin and fermentative processes in seeds. K. Gurmanis Vestis Latv ak no. 3 73-75 '59. La, 1.

Some data on the distribution on absorbed zinc in the plantlets after the zinc treatment of seeds. C. Hotovitz Studii cerc biol veget 11 no. 2:107-113 '59. R, 13

25 years of work of the Seed Evaluation Station of the Forest Research Institute. J. Z. Las pol 32 no. 18: [2] of cover-2 S'58. P, 15.

SEEDLINGS

More about trimming the roots of oak seedlings. J. Szwed. Las pol 29 no 3:34 Mr'55. P, 15

New data on some parasites of pine seedlings. F. Arnautovic. Nar sumar 13 no. 7/8:472 Jl/Ag'59. Y, 15.

SEISMIC WAVES

On the determination of earthquake magnitudes. In English E. Bisztricsany. Annales geol Budapest 2: 39-51 '58. H, 12.

SEITZ, GUSTAV

The German sculptor Gustav Seitz, an evaluation of his work. J. Setlik. Vytv um 9 no. 6:276-280 '59. C, 10.

SELENIUM

Certain dynamic phenomena in selenium rectifiers with evaporating layer from cadmium selenide II. In German. I. Kasabov, L. Drazheva. Doklady BAN 12 no. 1.9-12 Ja/F'59. B, 13.

Data on the chemistry of selenium and selenium compounds. I. Iodometric determination of selenium in small quantity through bromocyanogen. (To be contd.) E. Schulek, E. Koros. Kem tud kozl MTA 12 no. 2:175-181 '59. H, 13.

Data on the chemistry of selenium and selenium compounds. II - IV. (To be contd.). E. Schulek, L. Barcza. Kem tud kozl MTA 12 no. 2:183-193 '59. H, 13.

Data on the chemistry of selenium and selenium compounds. V. Hydrolysis of selenium. E. Schulek, E. Koros. Kem tud kozl MTA 12 no. 2:195-203 '59. H, 13.

SELF-SERVICE STORES
see subdivision under LITHUANIA.

SEMANTICS

A Soviet book on semantics. O Duchacek. Sbor jaz BU no.7:114-117 '59. C,11.

SEMANTICS (PHILOSOPHY)

Axiomatization the system of the two-value propositional calculus with primitive modifiers of implications and nonequivalencies. M. Mleziva. Filos cas CSAV 7 no 3 402-415 '59. C,3.

SEMICONDUCTORS
see also subdivision under CZECHOSLOVAKIA

Applications of semiconductor materials with high mobility of carrier streams. W. Giriat Postepy fizyki 10 no.2 149-166 '59. P,13.

Measurements of the lifetime of a minority carrier in semiconductors by means of the Many bridge with a differential amplifier. S Koc. Slaboproudy obzor 20 no 12 744-747 D'59. C,16.

Note on the magnetic susceptibility of semiconducting compounds of AIII BV. M. Matyas. Cs cas fys 9 no.2 211-212 '59. C,13.

Thermoelectric phenomena and their applications. Z Posit Slaboproudy obzor 20 no.12 754-759 D'59. C,16.

Transition p-n on germanium. L. Cerny and others El tech obzor 48 no. 8:406-409 Ag'59. C,16.

Unified theory of production of bulk and barrier photoelectromotoric forces in semiconductors. J. Kiempansky. Cs cas fys 9 no.5 487-498 '59. C,13.

SEMITIC INSCRIPTIONS
see INSCRIPTIONS, SEMITIC.

SEMITIC MYTHOLOGY
see MYTHOLOGY, SEMITIC.

SEPARATORS (MACHINES)

Mechanization of some production lines in the food industry with addition of separators. A. Hnevkovsky. Prum potravin 10 no. 8 426-427 Ag'59. C,16.

Separators, an efficient aid in the food industry. A. Hnevkovsky. Tech praca 11 no.11.953-955 N'59. C,16

SEPULCHERS
see TOMBS.

SERBIA - ALCOHOLISM

Dispensaries for curing alcoholics. A. Despotovic. Soc zdrav pol 12 no. 9,36-45 '59. Y,14.

SERBIA - BRONZES

Venus of Kladusnica, In French. D. Nikolic. Ziva antika, 8 no. 1:137-148 '59. Y,11.

SERBIA - EDUCATION

Professional training and education of adults in the Stari Grad municipality in Belgrade. M. Punovic. Soc zdrav pol 12 no. 9:45-52 '59. Y,14.

SERBIA - GEOLOGY

Aptychus-formed chalk of Mount Greben in the Upper Cretaceous and their stratigraphic importance. M. Andelkovic. Geol anali 25:29-42 '58. Y,12.

Geology and tectonics of the Babicka Gora with special reference to the study of hydrogeology. In English. B. Singhal. Geol anali 25.61-76 '58. Y,12.

Marine Miocene (Tortonian-Sarmatian-Neotian) between the Sip and Kladusnica villages at the end of Iron Gate gorge. P. Stevanovic. Geol anali 25:17-28 '58. Y,12.

Some new data on the time of the epeirogenic and orogenic processes and their accompanying phenomena in southeastern Serbia. K Petkovic, M. Andelkovic. Geol anali 25.1-15 '58. Y,12.

SERBIA - HISTORY

A division of the diplomatic history of Serbia. B. Popovic. Jug rev med pravo 6 no. 1:73-83 '59. Y,7.

Serbians in slavery conquer foreign lands. M. Frkovic. Hrv rev 5 no. 2:171-179 Je'55. Y,1.

Vasilije Subotic's Pregled Bitke kosovopoljske i junackog dela Obilicova, izraden po pravu naroda, etici psihologiji, i po obscevladajucim u vreme dogadaja ovi mnjenjama (Review of the Battle of Kosovo and the Heroic Feat of Obilic, from the Standpoint of People's Rights, Ethics, Psychology, and Prevailing Contemporary Thinking); a book review. B. Jovanovic. Jug rev med pravo 6 no. 1:134-137 '59. Y,7.

SERBIA - HOUSING

Cooperative housing and temporary unemployment. M. Simic. Soc zdrav pol 12 no. 9,52-55 '59. Y,14.

Facing housing reform. V. Anicin. Soc zdrav pol 12 no. 9 1-7 '59. Y,14.

The housing question as a social problem. B. Piha. Soc zdrav pol 12 no. 9:9-12 '59. Y,14.

SERBIA - JOURNALISM

Socijalisticka stampa u Srbiji do XX veka, izbor clanaka. [U red. Nikole Grulovica i Mike Todorovica] Beograd, Prosveta. (Prilozi istoriji radnickog pokreta u Srbiji) [Socialist journalism in Serbia up to the 20th century, selected articles] Y,11.
Vol. 1. 1951. 456 p.
Vol. 2. 1951. 370 p.

SERBIA - KINDERGARTENS

Planning the development of a kindergarten in Serbia. P. Manojlovic. Soc zdrav pol 12 no. 9:60-65 '59. Y,14.

SERBIA - MATRIARCHY

The matriarchy problem. S. Kulisic. Pregl dr pit 11 no. 9-227-331 S'59. Y,1.

SERBIA - PALEONTOLOGY

Contribution to the knowledge of the Lower Cretaceous fauna in the vicinity of Krivi Vir, eastern Serbia. J. Mitrovic-Petrovic. Geol anali 25 43-60 '58. Y,12.

SERBIA - PHYSICAL EDUCATION

Athletics in the programs of physical exercises for secondary schools. S. Konstantinovic. Fiz kultura 13 no. 7/8:869-873 '59. Y,8.

From the history of physical education in the schools of Serbia. V. Tesic. Fiz kultura 13 no. 7/8:860-868 '59. Y,8.

Physical and health education in previous and present programs of teachers colleges. I. Stanojevic Fiz kultura 13 no. 7/8 874-880 '59. Y,8.

SERBIA - PIECEWORK

Piecework system and the health service. Z. Tasic. Soc zdrav pol 12 no. 9:56-59 '59. Y,14.

SERBIA - POLITICAL SCIENCE

Method used by Vaso Cubritovic in his book Istorija politicke misli u Srbiji XIX veka (History of Political Thought in 19th-Century Serbia), a review D Jankovic. Nasa stvarnost 12 [i.e 13] no 2:214-223 F'59. Y,6

SERBIA - SPRINGS

Hot mineral springs of Soko Banja and their cooling problem. N. Milojevic Geol anali 25:85-109 '58. Y,12.

SERBIA - ZINC

Problems of removing the safety pillars from the Rudnik Mine. T. Nikolic. Tehnika Yug 14 no. 9:1514-1520 S'59. Y,16.

SERBIAN BALLADS AND SONGS

Karadzic, Vuk Stefanovic, comp. Srpske narodne pjesme. [Redakcioni odbor R. Aleksic i dr.] Beograd, Prosveta. [Serbian folk songs] Y,11.
Vol. 1. [Various feminine songs] 1953.
Vol. 2. [Earliest heroic songs] 1953.
Vol. 3. [Heroic songs of the middle period] 1954. 711 p.
Vol. 4. [Heroic songs of the later period on fighting for freedom] 1954.

SERBIAN DRAMA

Crnjanski, Milos. Konak; drama i komedija o ubistvu Kralja Aleksandra Obrenovica i Kraljice Drage. Beograd, Minerva, 1958. 203 p. (Biblioteka nasa knjiga) [Konak; a drama and comedy on the assassination of King Aleksandar Obrenovic and Queen Draga, port.] Y,11.

Nusic, Branislav. Dela. [Izbor i red. Vojislav Duric] Beograd [Jez] [Works. illus.] Y,11.
Vol. 7. [Grieved family. Dangerous play. Doctor] 1958. 327 p.
Vol. 8. [Mr. Dollar. The deceased. Power. Small scenes] 1958. 323 p.

SERBIAN ESSAYS - HISTORY AND CRITICISM

Literary and historical essays of Veljko Petrovic. K. Milutinovic. Stvaranje 14 no. 10:808-813 O'59. Y,11.

SERBIAN FICTION

Acin, Milos. Nekaznjeni zlocini. Washington, Ravnogorski venac, 1958. 226 p. [Unpunished crime] Y,11.

Antonijevic-Drimkolski, Milisav. Meda smrti, roman. Subotica, Minerva, 1958. 218 p. (Biblioteka Nasa knjiga, knj 18) [Frontier of death, a novel] Y,11.

Baranin, Dusan M. Gladni zemlje, roman. Beograd, Stozer, 1958. 230 p. (Galeb, biblioteka savremenih dela svetske i domace knjizevnosti. Zelena serija, knj. 1) [Hungry for land, a novel] Y,11.

Durdevic, Miodrag. Glas is tame; roman. [Beograd] Kosmos [1958] 454 p (Biblioteka Jugoslovenski romani, knj. 17) [Voice from the dark, a novel] Y,11.

Durdevic, Mladen St. Jadar topi brda, roman. [Beograd] Kosmos [1958] 421 p. (Biblioteka istoricki romani, knj. 4) [Jadar melts mountains; a novel] Y,11.

Lalic, Mihailo. Zlo proljece. 2. izd. Beograd, Nolit, 1958. 408 p. (Savremena proza) [Evil spring; a novel. 2d ed.] Y,11.

Petkovic, Ranko. Sastanak u ponoc; [roman] Beograd, Izdavacko preduzece "Rad," 1958. 299 p. (Iza kulisa) [Meeting at midnight; a novel] Y,11.

Vidic, Branko. Isti covek, roman. [Beograd] Kosmos [1958] 222 p. (Zelena biblioteka, knj. 20) [The same man, a novel] Y,11.

SERBIAN FICTION - HISTORY AND CRITICISM

Bandic, Milos I. Vreme romana, 1950-1955. Beograd, Prosveta, 1958. 376 p. [Time of the novel, 1950-1955] Y,11.

Two new novels by Vane Marinovic; a review of his Ljudi pod velikim nebom. (Men Under the Big Sky) and Leptiri medu zvezdama (Butterflies among Stars). V. Milincevic. Stvaranje 14 no. 10:828-832 O'59. Y,11.

Vlajko Ilic's novel Ivicom smrti (On the Verge of Death), a review. M. Selakovic. Republika Zagreb 11 no. 6 427-429 Je'56. Y,11.

Vukasin Micunovic's Oko u oko (Eye to Eye), a book review. S. Perovic. Stvaranje 14 no. 11/12:910-918 N/D'59. Y,11.

SERBIAN FICTION - TRANSLATIONS FROM SLOVENIAN

Pahor, Joze. Serenissima. [Sa slovenackog prevela Nada Stanic] Beograd, Nolit, 1958. 451 p. (Zanimljiva biblioteka, 84) [Serenissima; a historical novel. In Serbian. Tr. from the Slovenian, footnotes] Y,11.

SERBIAN FOLK LITERATURE
see FOLK LITERATURE, SERBIAN.

SERBIAN FOLK SONGS
see FOLK SONGS, SERBIAN.

SERBIAN FOLKLORE
see FOLKLORE, SERBIAN.

SERBIAN LITERATURE

Kocic, Petar. Vukov gaj. [2. izd.] Zagreb, Seljacka sloga, 1956. 50 p. (Mala knjiznica Seljacke sloge, Domaci pisci, 1. kolo) [Vuk's grove. 2d ed.] Y,11.

Mucunovic, Vukasin. Oko u oko. Beograd, Nolit, 1959. 189 p. (Savremena proza) [Eye to eye] Y,11.

SERBIAN ORTHODOX EASTERN CHURCH
see ORTHODOX EASTERN CHURCH, SERBIAN.

SERBIAN POETRY

Popovic, Bogdan. Antologija novije srpske lirike. [9. izd.] Beograd, 1953. 298 p. (Srpska knjizevna zadruga. [Izdanja] kolo 49, knj. 323) [Anthology of modern Serbian lyric poetry. 9th ed. indexes] Y,11.

Popovic, Pavle. Svetlosti i senke. [Novi Sad] Matica srpska [1958] [Lights and shadows; poems] Y,11.

Popovic, Vasa. Tri cokota stihova a o vinu ni rec. V. Popovic, B. Radicevic, S. Markovic. Ilustrovao M. Popovic. Beograd [Omladina] 1958. 38 p. [Three grapevines of verses, but no word on wine; poems. illus.] Y,11.

SERBIAN POETRY - HISTORY AND CRITICISM

Milo Kralj's Maslinjak u koroti (Olive Grove in Mourning); a book review. I. Cekovic. Stvaranje 14 no. 11/12:919-921 N/D'59. Y,11.

SERBIAN SHORT STORIES
see SHORT STORIES, SERBIAN.

SERBO-CROATIAN LANGUAGE

Belic's newest orthography. K. Spalatin. Hrv rev 5 no. 2 159-169 Je'55. Y,1.

SERBO-CROATIAN LANGUAGE (Continued)

The first volume of the dictionary issued by the Serbian Academy of Sciences; a review of Recnik srpskohrvatskog knjizevnog i narodnog jezika (Dictionary of the Serbo-Croatian Literary and Common Language). I. Kecmanovic. Pregl dr pit 11 no. 9 233-235 S'59.

Novi Sad decisions on language and orthography. Hrv rev 5 no. 2,222-223 Je'55. Y, 1.

SERBO-CROATIAN LANGUAGE - DICTIONARIES - SLOVENIAN

Janko Jurancic's Srbohrvatsko-slovenski slovar (Serbo-Croatian - Slovenian Dictionary) a review. J. Rotar. Nasi razgl 4 no. 15:377 Ag'55. Y, 1.

SERFDOM
see subdivision under CZECHOSLOVAKIA.

SERIES

Application of the method of Turan to the theory of the remainder in the theorem of prime ideal. In German. W. Stas. Acta arithmetica 5 no. 2:179-195 '59. P, 13.

A contribution on the equal distribution of lattice points on m-dimensional ellipsoids. In German. C. Pommerenke. Acta arithmetica 5 no. 2,227-257 '59. P, 13.

Conversion of the star triangle with the participation of one nonlinear element. S. Farkhi. Godishnik mash elekt 4 no. 1 73-81 '57 (published '58). B, 16.

Data on the theory of algebraic equations of finite bodies. In German. L. Redei, P. Turan. Acta arithmetica 5 no. 2 223-225 '59. P, 13.

The H-closed spaces. In French. P. Papic. Gl mat fiz Hrv 14 no. 2:135-141 '59. Y, 13.

Investigation of periodic oscillations of a double mathematical pendulum lying in a vertical plane, having multiple roots of its characteristic equation. I. Kozhukharov. Godishnik mash elekt 4 no. 1 41-47 '57 (published '58). B, 16.

The Ω theorem related to the derivations of Riemann's $1/\zeta$ function. In French. D. Mitrovic. Gl mat fiz Hrv 14 no. 2:115-119 '59. Y, 13.

On the speed of growth of the infinite series of positive integers. I. In French. J. Popruzenko. Fund math 46 no. 2:235-242 '59. P, 13.

Periodic movement of a system having n degrees of freedom and multiple roots of the characteristic equation. In German. G. Boladzhiev. Doklady BAN 12 no. 1:5-8 Ja/F'59. B, 13.

Periodic movements of a triple pendulum lying in a vertical plane, having multiple roots of the characteristic equation. G. Bradistilov, G. Boladzhiev. Godishnik mash elekt 4 no. 1:21-39 '57 (published '58). B, 16.

Proof of a theorem of the brothers Riesz. In English. P. Koosis. Studia math 17 no. 3:295-298 '58. P, 13.

Relative periodic and asymptotic movements of an n-multiple physical pendulum in a plane, subjected to rotation with constant speed. G. Bradistilov, G. Boladzhiev. Godishnik mash elekt 4 no. 1:3-19 '57 (published '58). B, 16.

Remarks on number theory. II. Some problems on the o function. In English. P. Erdos. Acta arithmetica 5 no. 2:171-177 '59. P, 13.

Representation of numbers through some quaternary quadratic forms. In German. G. Lomadse. Acta arithmetica 5 no. 2:125-170 '59. P, 13.

Some remarks on the convergence of stochastic processes. In English. R. Bartoszynski. Studia math 17 no 3:313-322 '58. P, 13.

SERPENTS

Newer data on the fauna of the vicinity of Szeged. J. Muhy, Gy. Palfi. Szegedi pedag foisk evk no. 2,111-114 '57. H, 1.

SERVICE INDUSTRIES
see subdivision under POLAND.

SERVOMECHANISMS

Gliders with servomotors. (To be contd.) V. Frynta. Kridla vlasti no. 20:475 O'55. C, 16.

SEWAGE
see also subdivision under HUNGARY.

Empirical and theoretical tests used in planning the biological sewage-treatment process by the use of tower trickling filters. J. Ganczarczyk. Gaz woda san 32 no. 6:217-221 Je'58. P, 16.

Municipal and industrial sewage treatment. J. Fiszer. Gaz woda san 32 no. 6:224-225 Je'58. P, 16.

Protein metabolism and the chromatography of amino acids in municipal sewage. A. Effenberger, F. Jursik. Vodni hosp no. 6:277-279 Je'59. C, 16.

Typical Imhoff tanks for the smaller sewage-treatment plants. J. Zamorski. Gaz woda san 32 no. 6:210-211 Je'58. P, 16.

The use of potato-starch sewage for the irrigation of meadows and arable land. J. Kutera. Przem spoz 13 no. 1/3:85-86 '59. P, 16.

Utilization of sewage deposits for the production of compost from refuse. J. Zakrzewski. Gaz woda san 32 no. 6 240-243 Je'58. P, 16.

SEX

Bilikiewicz, Tadeusz. Klinika nerwic plciowych. Wyd. 2., uzup. Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 130 p. [Clinic on sexual neuroses. 2d ed., enl.] P, 14.

The prenatal control of sex. A. Pollak. Wszechswiat no. 11 297-299 N'59. P, 13.

SHADOW PANTOMIMES AND PLAYS
see subdivision under CZECHOSLOVAKIA.

SHAFT SINKING

Current problems in shaft boring. P. Anton. Rev min 10 no. 11:460-465 N'59. R, 16.

SHAFTING

A method for the measurement of critical shaft revolutions in industrial conditions. S. Kedzia, Z. Krotowski. Przegl wlok 13 no. 7:361-363 Je'59. P, 16.

SHAKESPEARE, WILLIAM

Performance of William Shakespeare's King Henry V in the Ljubljana Drama Theater; a criticism. V. Kralj. Nasa sodobnost 7 no. 7 665-670 '59. Y, 11.

Shakespeare on the Skopje stage. J. Kostovski. Sovremenost 5 no 4.308-313 Mr [1 e Ap] '55. Y, 11.

SHALE
see also subdivision under ESTONIA.

Kruusamagi, A. Produkty pererabotki goriuchego slantsa v kachestve sviazuiushchikh dobavok v liteinom proizvodstve. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1957. 24 p. (Tallinn. Politehniline Instituut. Toimetised. Trudy. Seriia A, no. 112) [Shale products as ingredients in casting. In Russian. bibl., diagrs., graphs, tables] E, 16.

Remma, H. A. Mekhanicheskaia aktivatsiia slantsezolonoposchanykh smesei. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958, 20 p. (Tallinn. Politehniline Instituut. Toimetised. Trudy. Seriia A, no. 144) [Mechanical activation of shale ash and sand mixtures. In Russian. bibl., diagrs., graphs, tables] E, 16.

SHAMANISM

Shamanist drums of the Altai nations. Tr. from the Russian. L. Potapov. Cs etnografie 7 no. 4:366-385 '59. C, 12.

SHAPUR I, KING OF IRAN

Shapur and Mitrbozanikan. In German. O. Klima. Archiv orient 27 no. 1:54-59 '59. C, 4.

SHAW, GEORGE BERNARD

Vancura, Zdenek. Umeni G. B. Shawa. Praha, Ceskoslovensky spisovatel, 1958. 203, [5] p. (Postavy a dilo, Velka rada, sv. 13) [The art of G. B. Shaw. port., bibl.] C, 11.

George Bernard Shaw in the chair of a theatrical reviewer. G. Sinko. Dialog 4 no. 11:120-131 N'59. P, 11.

SHEAR (MECHANICS)

Testing shearing stresses at a dam construction site. (To be contd.) J. Wunsch. Inz stavby 3 no. 11:441-449 N'55. C, 16.

SHEEP
see also subdivision under BULGARIA, ESTONIA.

Double shearing of sheep. P. Ivanov and others. Izv Inst zhivotnovudstvo 10:227-278 '59. B, 15.

Experiment in directing the sex in sheep by influencing the sperm with diluted hypertonic glucose phosphate. P. Prakhov. Izv Inst zhivotnovudstvo 10:333-352 '59. B, 15.

SHEET METAL
see also subdivision under POLAND.

Sheet-metal-bending machine. J. Ochozka. Vyroba a skola 4 no. 10:469-470 D'59. C, 8.

SHEET STEEL

Possibility of obtaining steel sheets of the St 37.23 quality with corresponding mechanical properties by thermal treatment. R. Miskovic. Tehnika Yug 14 no. 9. 1509-1514 S'59. Y, 16.

SHELLFISH
see subdivision under YUGOSLAVIA.

SHELLS
see subdivision under YUGOSLAVIA.

SHIPMENT OF GOODS
see subdivision under POLAND, YUGOSLAVIA.

SHIPPING

Attitude of beneficiaries toward regular shipping lines and conferences. Medunar transport 4 no. 10.508-514 O'58. Y, 5.

Joint damage; liability of all participants in a maritime affair. J. Vojinovic. Medunar transport 4 no. 9: 441-443 S'58. Y, 5.

Joint responsibility of forwarders, carriers, and shipping agents. G. Badovinac. Medunar transport 4 no. 12: 685-687 D'58. Y, 5.

One hundred issues of Technika i Gospodarka Morska. Techn gosp morska 9 no. 10:293-294 O'59. P, 17.

Outlook for world shipping in 1960. J. Orzechowski. Techn gosp morska 9 no. 10:301-303 O'59. P, 17.

Situation in world shipping and the basic factors affecting it. I. Rubinic. Medunar transport 4 no. 10:496-500 O'58. Y, 5.

Specification of seasonal fluctuations in the transhipping activities in ports. Techn gosp morska 9 no. 10:304-305 O'59. P, 17.

SHIPPING - LAW
see MARITIME LAW.

SHIPS
see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA, RUSSIA, YUGOSLAVIA.

The choice of an economic method of welding inspection in shipbuilding. M. Jakubiec. Przegl spaw 11 no. 10/11:297-303 O/N'59. P, 16.

A decline of optimum vessels? J. Holowinski. Techn gosp morska 9 no. 10:303-304 O'59. P, 17.

Electrodes in shipbuilding. F. Richter. Przegl spaw 11 no. 290-296 O/N'59. P, 16.

For the proper evaluation of the quality of welding in shipbuilding. M. Mysliwiec. Przegl spaw 11 no. 10/11:286-290 O/N'59. P, 16.

In Neptune's kingdom; a review of Jerzy Mielnski's book Archiwum Neptuna (Neptune's Archives). J. Koziarski. Przegl morski 11 no. 2:100-101 F'58. P, 17.

One hundred issues of Technika i Gospodarka Morska. Techn gosp morska 9 no. 10:293-294 O'59. P, 17.

Problems of welding fractures in ships in latest investigations and codes. E. Ba spaw 11 no. 10/11:280-282 O/N'59 P

Proposal for the application and ana ships. M. Fancev. Brodogradnj '59. Y, 17.

Ships and shipbuilding. Z. M. Me 6:268-270 Je'58. Y, 5.

Ships with underwater wings. M. Bi 6 no. 11:464-467 N'59. R, 16.

Some characteristics of shipbuildin our country. M. Pulko. Tehnika 1474 S'59. Y, 16.

SHOE INDUSTRY
see also subdivision under POLAN

Proper footwear for children. E. Z skorzany 10 no. 9:Biuletyn Wzor

Proper handling of leather in its pr uppers in the footwear industry. skorzany 10 no. 11:265-268 N'55.

SHOLOKHOV, MIKHAIL ALEKSANDR

M. Sholokhov's The Don River Tale Host do domu [2] no. 9.417 S'55.

SHOOTING
see subdivision under CHINA, CZE

SHORT CIRCUITS

Advancements in the problem of recovery voltage (Near short-circuit four-parameter method) A. Hochrainer. El tech obzor 48 no. 8 395-401 Ag'59. C, 16.

SHORT STORIES, BULGARIAN

Elin Pelin, pseud Subrani suchinenita. Pod red. na T. Borov, Kr Genov, P. Rusev. Sofiia, Bulgarski pisatel [Collected works. illus., ports., facsims., notes] B, 11.
Vol. 6. [Poems in prose, humoristic-satiric works, poems, etc., 1895-1935] 1958. 336 p.
Vol. 8. [Works for children and youth: tales and short stories] 1959. 505 p.
Vol. 9. [An Bibilan, IAn Bibilan on the moon] 1959. 374 p.

Kaftandzhiev, Tsvialko. Urok po muzhestvo, razkazi. Sofiia, Durzh. voenno izd-vo, 1959. 158 p (Volnishka biblioteka) [Lesson in manliness, short stories] B, 11

Mesechkov, Nedialko. Shumi Ogosta, razkazi. Sofiia, Meditsina i fizkultura, 1959. 132 p. [Ogosta River is flowing, short stories] B, 11.

Tashev, Boris. Silni khora, razkazi. [Sofiia] Durzh voenno izd-vo pri MNO [1958] 139 p. (Bibliotek Bulgarski voin) [Strong people, short stories. illus.] B, 11.

SHORT STORIES, CROATIAN

Kolar, Slavko. Izabrane pripovijetke, 1917-1957. Zagreb, Naprijed, 1958. 437 p. [Selected short stories, 1917-1957] Y, 11.

SHORT STORIES, CZECH

Holfmeister, Adolf. Trojcesti: Povrch petiletky, Americke houpacky, Turistou proti sve vuli. Praha, Ceskoslovensky spisovatel, 1958 373 p. (His Vybor z dila, 1) [A three-way intersection: Surface of the Five-Year Plan, American swings, Tourist against his will; short stories. illus.] C, 11.

Klostermann, Karel. Drobne prozy. [K vyd. pripravil, doslov i edicni poznamku napsal V. Tichy] Praha, Statni nakl. krasne literatury, hudby a umeni, 1959. 561 p. (His Vybrane spisy, 6) [Small works of prose] C, 11.

Neruda, Jan Domov a svet, vybor z cestopisnych crt Praha, Mlada fronta, 1957. 423, [3] p. [Home and the world, selected travel sketches] C, 11.

SHORT STORIES, LATVIAN

Akuraters, Janis. Virsaisa galva, stasti. [Trimda] Apgads "Uguns un nakts" [1948] 79 p [The head of a chief; short stories] La, 11.

SHORT STORIES, LITHUANIAN

Jankauskas, Kazys. Krito kastonai. Vilnius, Valstybine grozines literaturos leidykla, 1959. 429 p. [The chestnuts fell, short stories] Li, 11.

SHORT STORIES, POLISH

Boguszewska, Helena. Zelazna kurtyna. Warszawa, Czytelnik, 1959. 260 p. [The iron curtain, short stories] P, 11.

Brzezinska, Jolenta. Nieznajomi. Poznan, Wydawn. Poznanskie, 1959. 136 p. [The strangers, short stories] P, 11.

Choromanski, Michal. Kobieta i mezczyzna, opowiadania [Wyd. 1. Poznan] Wydawn. Poznanskie [1959] 358 p. [Woman and man, short stories. 1st ed.] P, 11.

Haack, Wlodzimierz. Chleb i korale. Warszawa, Wspolna Sprawa, 1958. 305, [3] p. [Bread and a string of corals, short stories. illus.] P, 11.

Jankowski, Zbigniew. Dotyk popiolu. Katowice, Slask, 1959. 35 p. [The touch of ash; short stories] P, 11.

Jarochowska, Maria. Najgorsza chwila zycia. Warszawa, Czytelnik, 1959. [The worst moment of life; short stories] P, 11.

Morcinek, Gustaw. Dziewczyna z Champs Elysees. Warszawa, Pax, 1959 246 p. [A girl from the Champs Elysees; short stories] P, 11.

Szczepanski, Jan Jozef. Dzien bohatera. Warszawa, Czytelnik, 1959. 157 p. [The day of a hero; short stories] P, 11.

Sziyrmer, Ludwik. Pantofel. Frenofagiusz i Frenolesty. [Przygotowal do druku, przypisami i poslowiem opatrzyl K. Bartoszynski. Poznan] Wydawn. Poznanskie [1959] 179 p. (Nowela polska) [Short stories: Slipper, Frenofagiusz and Frenolesty] P, 11.

Uminski, Zdzislaw. Jolanta umiera od wczoraj. Warszawa, Pax, 1958. 177 p. [Jolanta has been dying since yesterday; short stories] P, 11.

Zukrowski, Wojciech. Wybor opowiadan. [Wyd. 2. Warszawa] Czytelnik, 1959. 637 p. [Selected stories. 2d ed.] P, 11.

SHORT STORIES, RUMANIAN

Munteanu, Francisc. Nuvele. Bucuresti, Editura de Stat pentru Literatura si Arta, 1959. 445 p. (Biblioteca taranului muncitor) [Short stories] R, 11.

SHORT STORIES, SERBIAN

Andric, Ivo. Panorama; pripovetke. Beograd, Prosveta, 1958. xxii, 324 p. (Brazde, biblioteka savremenih jugoslovenskih pisaca, 18) [Panorama; short stories. port.] Y, 11.

Duricic, Mladen St. Deveti val, izabrane pripovetke. Beograd, Prosveta, 1959. 287 p. [Ninth wave, selected short stories] Y, 11.

SHORT STORIES, SLOVENIAN

Janezic, Stanko. Mlin ob potoku, tilicna povest iz Prekije. [V Celovcu, 1952] 51 p. (Druzinske vecernice za leto 1952, st. 5) [Mill along the brook; an idyllic short story from Prekija] Y, 11.

SHRUBS

see subdivision under BOSNIA AND HERCEGOVINA, ESTONIA.

SHUTTLES

Investigation of the motion of a shuttle depending upon the parameters of its shuttling mechanism. M. Jederan. Magy textil 11 no. 11:440-446 N'59. H, 16.

SIBERIA

Jewsiewicki, Wladyslaw. Na syberyjskim zeslaniu. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 262 p. [The Siberian exile 1st ed. illus., ports., footnotes, tables] P, 4.

SICKLES

see subdivision under CZECHOSLOVAKIA.

SICKNESS INSURANCE

see subdivision INSURANCE, HEALTH under POLAND.

SIGMOND, ELEK

Commemorating the work of Elek Sigmond on the 20th anniversary of his death. J. di Gleria. Magy kem lap 14 no 11-447 N'59. H, 16

SILAGE

see subdivision ENSILAGE under ESTONIA.

SILESIA

Professor Kazimierz Nitsch, a friend of Silesia (February 1, 1874-September 26, 1958) S. Mazak. Kwartalnik opolski hist 5 no. 1:69-82 '59. P, 1.

SILESIA - APARTMENT HOUSES

Prospects of residential construction in Silesia. S. F. Zycie gosp 14 no. 50-4 D'59. P, 5.

SILESIA - EDUCATION

Actual problems of general and vocational education in the Opole region. T. Mustol. Kwartalnik opolski hist 5 no. 1:93-116 '59. P, 1.

SILESIA - FORESTS AND FORESTRY

Improving the condition of forests in the Upper Silesian Industrial District. W. Perlkiewicz. Las pol 29 no. 2. 8-12 F'55. P, 15.

SILESIA - INTELLECTUAL LIFE

Barycz, Henryk. Slazacy w polskiej kulturze umystowej. Wroclaw, Ksiaznica-Atlas, 1946. 71 p. [Silesians in Polish intellectual life. illus.] P, 4.

SILESIA - LABOR AND LABORING CLASSES

Brozek, Andrzej. Naplyw robotnikow spoza zaboru pruskiego na Gorny Slask w latach 1870-1914. Katowice, Prasa, 1958. 31 p. [Influx of workers from the part of Poland occuped by Prussia to Upper Silesia in the years 1870-1914] P, 5.

SILESIA - TOMBS

A cemetery of Lusatian culture in Ksiezopole, Glubczyce District. M. Gedl. Kwartalnik opolski hist 5 no. 1: 117-134 '69. P, 1.

SILICA

The closing of gas outlets with silica gel. W. Owsik. Wiad naft 5 no. 6:128-130 Je'59. P, 16.

Solubility and precipitation of the silica content of bauxite in caustic solutions. E. Bogardi. Koh lap 14 no. 11: Kihaszati 486-492 N'59. H, 16.

SILICA BRICK

see subdivision under LITHUANIA.

SILICATES

see also subdivision under GERMANY, EASTERN; HUNGARY.

A rapid method for the determination of iron and manganese in silicates, ores, rocks, slags, fire-resisting materials, and metals. I. Sajo. Koh lap 14 no. 11· Kohaszati 525 N'59. H, 16.

Reliability of silicate analyses. G. Csajaghy. Magy foldt jet '55/56 (published '59) 21-28. H, 12.

SILICOMOLYBDIC ACIDS

Contribution to the spectrometric determination of silicon. III. Stabilization of the β-form of silicomolybdic acid in the spectrometric determination of silicon. T. Skeriak, T. Ribar. Gl Dr hem BiH 7.45-53 '58. Y, 16.

SILICON

Contribution to the spectrometric determination of silicon. III. Stabilization of the β-form of silicomolybdic acid in the spectrometric determination of silicon. T. Skeriak, T. Ribar. Gl Dr hem BiH 7.45-53 '58. Y, 16

Four-electrode probe with mercury contacts for determining the resistivity of silicon. H. Frank. Cs cas fys 9 no. 2:173-177 '59 C, 13.

High-silicon wrought iron. R. Todorov, S. Stamenov. Tekhnika Bulg 8 no. 9 3-6 '59. B, 16.

Measurement of the Hall mobility on whole germanium and silicon crystals. H. Frank. Cs cas fys 9 no. 5. 499-503 '59. C, 13.

Silicon-organic compounds of the NCO, NCS, NC groups with an atom of silicon Z. Michalowski. Wiad chem 13 no 10 543-560 '59. P, 13.

A traction substation with silicon rectifiers. W. Olendzki. Przegl kol elektr 11 no. 3:89-90 Mr'59. P, 16.

SILICONES

Preparation of silicon-alkyd resins. V. Chvalovsky, O. Kruchna. Chem prum 9 no. 8:433-437 Ag'59. C, 16.

SILK

see subdivision under POLAND.

SILKWORMS

Data on the cocoon and textile-mechanical characteristics of the various species and hybrids of Bombyx mori L. A. Gubicza. Magy textil 11 no. 11:452-454 N'59. H, 16.

An important duty of the Michurin group, expansion of the breeding of the silkworm. V. Dutych. Prir vedy 5 no. 6 537-538 Je'55. C, 6.

SILVER

see also subdivision under GREECE, RUMANIA.

The Dacian treasure from Sincraeni. In French. D. Popescu. Dacia 2:157-200 '58. R, 4.

Long-range bactericidal effect of silver. B. Polak. Vodni hosp no. 6:261-262 Je'59. C, 16.

Maximum of thermoemission and photoemission of a silver-caesium photocathode. M. Partlova, L. Eckertova. Cs cas fys 9 no. 2:215-217 '59. C, 13.

Results obtained in the years of people's rule in the sector of nonferrous mines. A. Jula and others. Rev min 10 no. 8:326-334 Ag'59. R, 16.

SILVER BROMIDE

Sensitivity and regression of silver bromium iodine nuclear emulsions. J. Kubal, J. Benes, Z. Hrkal. Cs cas fys 9 no. 2:133-140 '59. C, 13.

Some luminescent properties of AgBr with an admixture of Ag_2S. J. Frana, F. Janacek. Cs cas fys 9 no. 2: 210 '59. C, 13.

SILVER IODIDE

Sensitivity and regression of silver bromium iodine nuclear emulsions. J. Kubal, J. Benes, Z. Hrkal. Cs cas fys 9 no. 2:133-140 '59. C, 13.

SILVER SALTS

Silicon-organic compounds of the NCO, NCS, NC groups with an atom of silicon. Z. Michalowski. Wiad chem 13 no. 10:543-560 '59. P, 13.

SILVER SULFIDES

Some luminescent properties of AgBr with an admixture of Ag_2S. J. Frana, F. Janacek. Cs cas fys 9 no. 2: 210 '59. C, 13.

SIMECEK, J.

J. Simecek's Vzduchove ejektory (Ejector Air Pumps); a book review. Maurer. Zdrav tech 2 no. 6:304-305 '59. C, 16.

SIMM, JUHAN

Funeral service for Juhan Simm held at Tartu University. N Eesti raadio D 26'59:1688-1689. E, 1.

SIMM, JUHAN (Continued)

On the occasion of the death of composer Juhan Simm. R. Rüsing. [illegible]

SINGING
see subdivision under CZECHOSLOVAKIA

SINTERING

Dependence of the hardness of sintered carbide on temperature. Tr. from the Hungarian. A. [illegible] Mechanik 33 no. 8 410-412 Ag'59. P, 10

Electric spark machine tools made of sintered [illegible] metals for wire drawing machines. [illegible] Mechanik 30 no. 7 [illegible]. P, 10.

Research on the wear of sintered oxide [illegible] from the Hungarian. [illegible] Mechanik [illegible] 411-417 Ag'59. P, 10

SIROLA, BOZIDAR

Ivan Zajc in the recollections of [illegible] the 40th anniversary of the death of the [illegible] poser. [illegible] Y, 1

SISTERS OF CHARITY

Work of Christian charity, 25th anniversary [illegible] of Saint Vincent de Paul [illegible] Spanish. V. Marg[illegible] Y, 1

SITTICKI, ZYGMUNT

Zygmunt Sitnicki, a good [illegible] Prawa [illegible] P, [illegible]

SIZGORIC, JURAJ

Did the humanist Juraj [illegible] [illegible] 8 no. [illegible] Y, 11

SIZING (TEXTILE)

The [illegible] type [illegible] Mary [illegible]

New methods [illegible] Przeglad [illegible] P, 18

SKEPTICISM (PHILOSOPHY)

Skeptics. [illegible] Y, 11

SKIN

Volcano [illegible] Editura Medicala [illegible] skin diseases [illegible] Y, 11

SKIN AND DISEASES
see subdivision [illegible]

SKOPJE – EXHIBITIONS

Exhibition [illegible]

SKULL
see also [illegible]

[illegible]

P, 18.

Prophylaxis [illegible] Vestn [illegible]

SLAG

Investigation of the [illegible] Kosice Power Plant [illegible]

A rapid method for the determination [illegible] materials. [illegible] 10.

SLAG CEMENT

[illegible] D. [illegible]

SLANDER (LAW)
see LIBEL AND SLANDER

SLATE

Age of some granitoids of the High Tatra and of the crystalline slates determined according to radio active K^{40} decay. J. Kantor. Geol [illegible] SAV 10 no. 1 [illegible]

SLAVOPHILISM AND SLAVOPHILISM [illegible]
see subdivision under POLAND

SLAVEIKOV, PETKO RACHEV

[illegible] Petko R. Slaveikov, [illegible] 1959. [illegible] [illegible] D, 11

SLAVS
see [illegible] HUNGARY, ROME, TURKEY

SLAVIC FOLK SONGS
see FOLK SONGS, SLAVIC

SLAVIC PHILOLOGY

[illegible]

SLOVAK LITERATURE
see [illegible]

SLAVS

[illegible]

SLOVAK LANGUAGE

[illegible]

SLOWIKOWSKI, STANISLAW

Stanislaw Slowikowski, an obituary. [illegible] Pal[illegible] [illegible] no. 11 108-111 N'59. P, 7

SLOVAK AUTHORS
see AUTHORS, SLOVAK

SLOVAK AUTHORS
see AUTHORS, SLOVAK

SLOVAK CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, SLOVAK.

SLOVAK COMPOSERS
see COMPOSERS, SLOVAK

SLOVAK DRAMA – HISTORY & CRITICISM

[illegible] on the [illegible] J.V. Kult zivot [illegible] 14 no. 41 [illegible]'59. C, 11.

Contribution to the possibility of utilizing information of the Slovak language in dramatic and musical dramatic and musical dramatic works. V. [illegible], Slov [illegible] 7 no. 4 [illegible] '59. C, 9.

[illegible] literature and [illegible] J. [illegible] Slovenske [illegible] 7 no. 4 [illegible] '59. C, 9.

[illegible] artistic working out of the problems of the realistic [illegible] of Slovak drama after the liberation. A. [illegible] Slovenske [illegible] 7 no. 4 411-413 '59. C, 9.

SLOVAK LITERATURE – HISTORY & CRITICISM

A [illegible] C, 11

[illegible] Alexander [illegible] Kult zivot [illegible] 14 no. 41 [illegible] C, 11

[illegible] J. [illegible] C, 11.

[illegible] A. Mraz. Kult zivot [illegible] 14 no. 44 [illegible] C, 11

[illegible] Peter [illegible] Ag'59 C, 11

[illegible] J. [illegible] Kult zivot [illegible] C, 11

[illegible] Peter Karvas [illegible] C, 11.

[illegible] A. Mraz. [illegible] C, 11

SLOVAK LITERATURE [illegible]
see [illegible]

SLOVAK [illegible]
see [illegible]

SLOVAK LANGUAGE

[illegible] possibility of utilizing [illegible] V. [illegible] C, 9.

[illegible] the Slovak language [illegible] J. [illegible] SAV [illegible] C, 11

[illegible] SAV [illegible] C, 11

[illegible] literary language. [illegible] C, 11

The [illegible] J. [illegible] SAV [illegible] C, 11

[illegible] Medieval [illegible] V. [illegible] SAV [illegible] C, 11

[illegible] C, 11

SLOVAK LITERATURE – HISTORY & CRITICISM

[illegible] J. [illegible] C, 11

[illegible] Kult zivot [illegible] C, 11

[illegible] C, 11

[illegible] C, 11

SLOVAK LITERATURE - HISTORY & CRITICISM (Continued)

The literary and patriotic work of Furdek. J. Pauco. Most 2 no. 3.106-112 '55. C, 1.

A literary poll does not end with a period. Kult zivot Slov 14 no. 47.6-7 N'59. C, 11.

Literature in the service of progress. A. Mraz. Kult zivot Slov 14 no. 23 9 Je'59. C, 11.

Litteraria, a new collection of works on literature. S. Smatlak. Slov lit 6 no. 3:373-375 '59. C, 11.

Not mere translators. (hp). Kult zivot Slov 14 no. 49: 9 D'59. C, 11.

Self-criticism of critics? P. Stevcek. Kult zivot Slov 14 no. 47-1 N'59. C, 11.

An un-Christmaslike editorial. (r). Kult zivot Slov 14 no. 51/52,1 D'59. C, 11.

SLOVAK MECHANICAL ENGINEERS
see MECHANICAL ENGINEERS, SLOVAK

SLOVAK MINERALOGISTS
see MINERALOGISTS, SLOVAK.

SLOVAK NOVELISTS
see NOVELISTS, SLOVAK.

SLOVAK OPERA
see OPERA, SLOVAK.

SLOVAK PERIODICALS

A literary poll does not end with a period. Kult zivot Slov 14 no. 47 6-7 N'59. C, 11.

Litteraria, a new collection of works on literature. S. Smatlak. Slov lit 6 no. 3:373-375 '59. C, 11.

SLOVAK PHYSICIANS
see PHYSICIANS, SLOVAK.

SLOVAK POETRY - HISTORY & CRITICISM

Between two generations of poets; from Hviezdoslav to Krasko. M. Gafrik. Slov lit 6 no. 3:286-307 '59. C, 11.

Hurban Vajansky's Tatry a more (Tatras and the Sea); a review of a collection of poetry. S. Smatlak. Slov lit 6 no. 3.265-285 '59. C, 11.

Kvet z nasej krvi (Blossom of Our Blood) by Jan Brocko, Boris Kocur, and Marcel Herz; a book review. (sc). Slov pohl 75 no. 12.1337-1339 D'59. C, 11.

The oldest Slovak love poems. J. Misianik. Nyelvtud kozl MTA 14 no. 1/4.251-255 '59. H, 11.

Poet or plebeian? J. Tesarik. Most 2 no. 3 126-129 '55. C, 1.

Rudolf Dilong's Na vrchu nadeje (On the Peak of Hope), a book review. K. Strmen. Most 2 no. 3:130-136 '55. C, 1.

Stefan Zary's new collection of poems Aka to vona! (What a Scent); a review. C. Kraus. Host do domu [2] no. 9: 418 S'55. C, 11.

When was Holly's Slav published? J. Ambrus. Slov lit 6 no. 3:379-380 '59. C, 11.

The word of Ivan Mojik; a review of his Dnesny vzduch (The Air of Today). P. Stevcek. Kult zivot Slov 14 no. 49 4 D'59. C, 11.

SLOVAKIA - AERONAUTICS

Present situation and prospects of air transportation in Slovakia. L. Hron. Letecky obzor 3 no. 10:293 O'59. C, 16.

SLOVAKIA - AGRICULTURE

Bauch, Vlastislav. Polnohospodarstvo za Slovenskeho statu. [1. vyd.] Bratislava [Slovensko vydavatelstvo politickej literatury] 1958. 181 p. [Agriculture during the period of the Slovak state. 1st ed. illus., bibl., footnotes, tables] C, 5.

Competition helps in the improvement of agriculture. M. Dvorsky. Osv praca Slovak 5 no. 22:513-514 N'55. C, 5.

What is meant by comparable natural conditions? J. Janovic. Predvoj 3 no. 46:4-5 N'59. C, 1.

SLOVAKIA - AGRICULTURE, COOPERATIVE

How we have used visual propaganda aids. M. Kolinak. Osv praca Slovak 5 no. 22 525-526 N'55. C, 5.

SLOVAKIA - AIR-ENTRAINED CONCRETE

It does not breathe, but it will live. R. Jasik. Kult zivot Slov 14 no. 51/52:15 D'59. C, 11.

SLOVAKIA - ALCOHOLISM

Stories from a gay house. I. Klen. Kult zivot Slov 14 no. 51/52-16 D'59. C, 11.

SLOVAKIA - AMATEUR THEATRICALS

Data on the question of the origin of the Slovak amateur theater. A. Noskovic. Slov div 7 no. 4:297-300 '59. C, 9.

Participation of Ludovit Kubani in the beginnings of the amateur theater at Ratkova, 1851-1852. M. Ormisova. Slov div 7 no. 4.353-355 '59. C, 9.

SLOVAKIA - ARCHITECTURE

A conference on the conservation of folk architecture in Slovakia, also, a resolution passed at the conference. J. Mjartan. Slov narodopis 7 no. 4:650-653 '59. C, 12.

Practical protection of folk architecture. J. Mjartan. Slov narodopis 7 no. 4 584-589 '59. C, 12.

SLOVAKIA - ARMILLARIA MELLEA

Preventive measures against Armillaria mellea fungus. A. Vojtun. Les 15 no. 4:112-114 Ap'59. C, 15.

SLOVAKIA - ART

Addressed to the artists of the Galanda group. S. T. Kult zivot Slov 14 no. 49 8 D'59. C, 11.

SLOVAKIA - AVALANCHES

Avalanche research in Slovakia. L. Knazovicky. Vestnik CSAZV 6 no. 5 275-277 '59. C, 15.

SLOVAKIA - BIBLIOGRAPHY

Kuzmik, Jozef. Bibliografia knih v zapadnych reciach tykajucich sa slovenskych veci vydanych od XVI. stor. do r. 1955. Martin, Matica slovenska, 1959. 420 p. [Bibliography of books in Western languages concerning Slovak affairs published from the 16th century until 1955. English, French, German, and Russian summaries. indexes] C, 2.

Kuzmik, Jozef. Bibliografia slovanskych knih tykajucich sa slovenskych veci vydanych od XVI. stor. do r. 1955. Martin, Matica slovenska, 1959. 456 p. [Bibliography of books in Slavic languages concerning Slovak affairs published from the 16th century until 1955. English, French, German, and Russian summaries. indexes] C, 2.

Articles on the geology of the High Tatra. D. Andrusov. Geol sb SAV 10 no. 1:11-12 '59. C, 12.

SLOVAKIA - CHIGGERS (MITES)

The East Asian mite Trombicula talmiensis Schluger 1955 in Central Europe. In German. M. Daniel. Cs parasitologie 6 no. 2:9-13 '59. C, 13.

SLOVAKIA - CHORAL SINGING

First performance of the Lucnica ensemble in the Slovak National Theater. J. Szelepcsenyi. Slov hudba 3 no. 9:408-409 S'59. C, 9.

SLOVAKIA - COMMUNIST PARTY

Letter of the Central Committee of the Communist Party of Slovakia to the Congress of Slovak Composers. Kult zivot Slov 14 no. 50:1 D'59. C, 11.

SLOVAKIA - COOKERY

Secansky, Imrich. Varime zdravym a chorym, kucharska kniha so zdravotnickym zameranim. [2. prepracovane vyd. Ruzomberok] O. Martin, 1957, 406, [4] p. [We are cooking for the healthy and the sick; a cookbook written from the public-health standpoint. 2d rev. ed. illus.] C, 16.

SLOVAKIA - COOPERATIVE SOCIETIES

A visit to the Slovak friends. W. Moczurad. Rolnik spoldz 8 no. 43:7 O'55. P, 15.

SLOVAKIA - CUTLERY

Cutlers of Slovenska Lupca. G. Balasa. Slov narodopis 7 no. 4:643-646 '59. C, 12.

SLOVAKIA - DEER

The discovery and age dynamics of Dictyocaulus (Micrurocaulus) eckerti Skrjabin, 1931, a pneumohelminth of deer in the High Tatra National Park. S. Guoth. Biologia 13 no. 9:675-682 '58. C, 13.

SLOVAKIA - DOMESTIC ANIMALS

Domestic animals in the medieval settlement in Budmerice. C. Ambros. Slov narodopis 7 no. 4:560-568 '59. C, 12.

SLOVAKIA - ECONOMIC CONDITIONS

Slovakia, Slovensky statisticky urad. Slovensko 1945-1957; hospodarsky a kulturny rozvoj. [1. vyd.] Bratislava [Slovenske vydavatelstvo politickej literatury] 1958. 191 p. [Slovakia, 1945-1957; economic and cultural development. 1st ed. illus., tables] C, 5.

SLOVAKIA - EDUCATION

Are you not neglecting the talents of your children? E. Chmelova. Kult zivot Slov 14 no. 47 1 N'59. C, 11.

Present situation and outlook in developing schools of general education in Slovakia L. Molnar. Cs hygiena 4 no 4/5:250-254 My'59. C, 14.

SLOVAKIA - ELECTRIC CABLES

They march side by side. G. T. Odborar Prague 12 no. 22 1140-1141 O'59. C, 5.

SLOVAKIA - ESTATES (LAW)

An estate inventory from the Spis area dating from the 16th century. I. Kotulic. Jaz cas SAV 10 no. 1:36-67 '59. C, 11.

SLOVAKIA - FERMENTATION

Friendship forever. S. Prekop. Odborar Prague 12 no. 22 1139-1140 O'59. C, 5.

SLOVAKIA - FOLK ART

Activities in Nitra District. J. Hrozienclk Slovansky prehl 45 no 10.367 D'59. C, 6.

SLOVAKIA - FOOD

Keeping up with the technological progress in the Slovak food industry. V. Bona. Tech praca 11 no. 11:947-948 N'59. C, 16.

SLOVAKIA - FORAMINIFERA

The large Foraminifera fauna in Velke Causa. F. Bieda. Geol prace no. 53:97-112 '59. C, 12.

SLOVAKIA - FORESTS AND FORESTRY

Halaj, Jan. O vyberkovych lesoch na Slovensku; sbornik z vedeckej konferencie, Sliac 2.-5. oktobra 1956... Referate vorgetragen an der wissenschaftlichen Konferenz uber Plenterwalder in der Slowakei Sliac, den 2.-5. Oktober 1956. Bratislava, Vydavatelstvo Slovenskej akademie vied, 1958. 221 p. [The forest selection system in Slovakia; a symposium of studies presented at the scientific conference at Sliac, October 2-5, 1956. In German, Russian, and Slovak with German summaries] C, 15.

Calculating the size of nursery for reforestation purposes. G. Simkovic. Les 15 no. 4:109-112 Ap'59. C, 15.

Determination of forest renewal aims. F. Nostepny. Les 15 no. 4:107-108 Ap'59. C, 15.

Forests of the Tatra National Park. J. Somora. Ochrana prirody 14 no. 5:128-133 O'59. C, 15.

The great sallow and problems of protection of forest cultures against gnawing by the roe and red deer. H. Oppitz. Ochrana prirody 14 no. 5:138-139 O'59. C, 15.

Machinery for complex mechanization of forest production. R. Jandel. Les 15 no. 4:110-119 Ap'59. C, 15.

A plan of classification of forests in Slovakia. (K). Las pol 29 no. 4:34 Ap'55. P, 15.

Selecting a correct location for the forest nursery. A. Loffler. Les 15 no. 4:104-106 Ap'59. C, 15.

Use of sawdust in forest nurseries. J. Turna. Les 15 no. 4:124-125 Ap'59. C, 15.

SLOVAKIA - FRUIT

Drying plants and fruit drying in Banovce District. V. Lobotka. Slov narodopis 7 no. 4:590-612 '59. C, 12.

SLOVAKIA - GARNET

Crystallographic data on some garnets from the area of the High Tatra. M. Mathorny. Geol sb SAV 10 no. 1:260-280 '59. C, 12.

SLOVAKIA - GEOLOGY

Biotope and conditions of the origin of Lower Burdigalian sediments in the Upper Nitra region. J. Senes. Geol prace no. 53:65-87 '59. C, 12.

Conclusions of the explanatory notes to the geologic map of Czechoslovakia 1:200, 000 leaf M-34-XX (Trstena). Z. Roth. Vest Ust geol 34 no. 5:370-382 '59. C, 12.

Geologic characteristics of the first phase of the Neocene volcanic activity in the area of the Vtacnik Mountain Range. J. Slavik. Geol prace no. 53:145-158 '59. C, 12.

Geologic development of the Slovak part of the Vienna basin basin in the light of detailed investigation of the Laksar elevation. T. Buday, V. Spicka. Rozpravy mat CSAV 69 no. 9:3-83 '59. C, 13.

SLOVAKIA - GEOLOGY (Continued)

Geologic-petrographic conditions of the Mesozoic of Belanske Tatry and the massif of Siroka. K. Borza. Geol sb SAV 10 no.1 133-170 '59. C,12.

Geology of the Tertiary strata of the northern edge of the coal basin in Handlova. V Cechovic. Geol prace no. 53:5-58 '59. C,12.

Lithologic profile of the stratas of upper Lias of Belanske Tatry. M. Misli. Geol sb SAV 10 no.1 183-190 '59. C,12.

Relief and classification of the Quaternary formations in the High Tatra and in its foothills. M. Luknis. Geol sb SAV 10 no.1 233-268 '59. C,12.

Report on geologic mapping in the area south of Prievidze. J. Gasparik. Geol prace no. 53 59-63 '59. C,12.

Submarine sliding in the sediments of the Upper Helvetian near Majericky north of Senice in Western Slovakia. T. Buday, I. Cicha, P. Ctyrokv. Cas min geol 4 no. 4:385-391 '59. C,12.

Survey of the stratigraphy and tectonics of the Mesozoic zone of the massif of the High Tatra on the territory of Slovakia D. Andrusov. Geol sb SAV 10 no.1 97-132 '59. C,12.

SLOVAKIA - GIRVANELLA

Girvanellas of the Trias and Jura of the western Tatra Mountains, east Slovak Karst, and Greater Tatra. A. Schalekova. Geol sb SAV 10 no.1:191-202 '59. C,12.

SLOVAKIA - HISTORY

Agitation and propaganda by leaflets in Slovakia during the period of the Hungarian and Slovak Soviet Republics. J. Darmo. Novinarsky sbor 4 no. 3:398-411 '59. C,11.

Free Slovak transmitter of Banska Bystrica. O. Laciak. Novinarsky sbor 4 no. 3:350-363 '59. C,11.

Hurban's concept of Ludovit Stur. J. Beder. Slov lit 6 no. 3:344-355 '59. C,11.

The idea of independence in the Slovak past. J. Kirschbaum. Most 2 no. 3:129-133 '55. C,1.

The insurgent newspaper Pravda in the fight for freedom. M. Hysko. Novinarsky sbor 4 no. 3:335-340 '59. C,11.

Joseph A. Mikus' Slovakia in European Drama; a book review. J. Kirschbaum. Most 2 no. 3:134-135 '55. C,1.

A new novel on the Slovak uprising, a book review. J. Vdovjak. Host do domu [2] no. 9,413 S'56. C,11.

Once again "The Iron Rings of Slovak Self-Confidence." J. Mikus. Most 2 no. 3:119-123 '55. C,1.

Preparations for celebration of the significant anniversary must be carried out with enthusiasm. R Schvarls Zivot strany no. 20:1210-1212 O'59. C,6.

Some remarks on the artistic working out of the problems of the resistance movement in Slovak dramas after the liberation. A. Kret. Slow div 7 no. 4:311-332 '59. C,9.

The strength of a document; a review of Jozef Modrovich's Tri duby (The Tri Duby Airfield). J. Bzoch. Kult zivot Slov 14 no. 23:4 Je'59. C,11.

Toponymes in Medieval Latin documents as material for a Slovak historical dictionary. V. Blanar. Jaz cas SAV 10 no.1:21-28 '59. C,11.

SLOVAKIA - HUNTING

Development of hunting in Slovakia; as reflected in documents and laws. R. Bednarik. Slov narodopis 7 no.4:613-643 '59. C,12.

SLOVAKIA - HYDROELECTRIC-POWER STATIONS

Measurement of hydraulic parameters in the channel of the Dubnica-Skalka hydroelectric plants. P. Garbriel, O. Stich. Vodohosp cas 7 no. 4:316-330 '59. C,16.

SLOVAKIA - INDUSTRIES

Making technical knowledge property of all; visit at the Technical Museum in Kosice. F. Bartosek. Osv praca Slovak 5 no. 22:512-513 N'55. C,6.

SLOVAKIA - IRON

Sedimentary iron ores in western Carpathian Mountains. R. Kusik. Geol sb SAV 10 no.1:225-232 '59. C,12.

SLOVAKIA - LIBRARIES

Search for Comeniana in Slovak libraries. J. Caplovic. Archiv Kom 18 no.1:52-56 '59. C,8.

SLOVAKIA - MAPS

Map of Slovakia, a discussion of a map prepared and published by the Slovak Institute at St. Andrew's Abbey, Cleveland, Ohio. Most 2 no. 3:140 '55. C,1.

SLOVAKIA - MARMOTS

Expression of the instinct of self-preservation in the marmot (Marmota marmota L.). M. Blahout. Ochrana prirody 14 no. 5 139-142 O'59. C,15.

SLOVAKIA - MOUNTAINEERING

Kroutil, Frantisek V. Vysoke Tatry pro horolezce [Vyd. 1. V Praze] Statni telovychovne nakl. [The High Tatra Mountains for mountain climbers. 1st ed illus., maps] C,12.
Vol. 1. [From Krivan to Polsky hreben] 1956. 242 p.

SLOVAKIA - MUSIC

Concerts of the graduates of the State Conservatory of Music. ft. Slov hudba 3 no.9:409 S'59. C,9.

Concerts of the second part of the Bratislava Spring Music Festival. P. Faltin. Slov hudba 3 no.9:403-404 S'59. C,9.

Cultural policy of the Slovak Music Fund. J. Fischer-Kveton. Slov hudba 3 no.9:384-385 S'59. C,9.

Decentralization of musical life in Slovakia J. Hruba. Hud rozhl 12 no.9.360-361 My'59. C,9.

Development in the Slovak musical compositions during the last 10 years, an address delivered at the 2d Congress of the Czechoslovak Composers Union on February 25-26,1959. D Kardos. Slov hudba 3 no. 3. 97-100 Mr'59. C,9.

Letter of the Central Committee of the Communist Party of Slovakia to the Congress of Slovak Composers. Kult zivot Slov 14 no. 50 1 D'59. C,11.

Music, as seen today; comments on the Congress of Slovak Composers. Z. Novacek. Kult zivot Slov 14 no. 49.1 D'59. C,11.

The Music Festival of Piestany, 1959. (h). Slov hudba 3 no.9:404-406 S'59. C,9.

New tones. J. Hruba. Kult zivot Slov 14 no. 50:9 D'59. C,11.

Problems of music in Eastern Slovakia. L. Cizek. Slov hudba 3 no.9:381-383 S'59. C,9.

Problems of propagating Slovak musical compositions in Slovakia and abroad. J. Letnan. Slov hudba 3 no 3:148-149 Mr'59. C,9.

Problems of the popularization of music. V. Sedlva. Slov hudba 3 no.9:375-378 S'59. C,9.

The Spring Music Festival in Kosice. -ny. Slov hudba 3 no.9 403 S'59. C,9.

SLOVAKIA - MUSIC HALLS (VARIETY THEATERS, CABARETS, ETC.)

A harvest of literary cabarets. J. Kalina. Kult zivot Slov 14 no. 47:9 N'59. C,11.

SLOVAKIA - NATIONAL PARKS AND RESERVES

Tatra Mountains and the Tatra National Park. L. Vik. Ochrana prirody 14 no. 5:151-153 O'59. C,15.

SLOVAKIA - NATURAL MONUMENTS

Weathering of granitoids in the Dumbier part of the Lesser Tatra and the value of this phenomenon from the viewpoint of the protection of natural monuments. D. Kubiny. Ochrana prirody 14 no. 5:153-154 O'59. C,15.

SLOVAKIA - POLITICS AND GOVERNMENT

Who used to bless fascism? J. Celko. Predvoj 3 no. 46:20 N'59. C,1.

SLOVAKIA - PUPPETS AND PUPPET PLAYS

Puppets in three cities. J. Stitnicka. Kult zivot Slov 14 no. 50:9 D'59. C,11.

SLOVAKIA - QUARTZ

Tridymite and quartz in Okruzna near Presov. P. Laznicka. Cas min geol 4 no. 4:407-416 '59. C,12.

SLOVAKIA - REAL PROPERTY

Property relations in the Tatra Mountains during the period 1918-1919. A. Krajcovic. Ochrana prirody 14 no. 5:137-138 O'59. C,15.

SLOVAKIA - RELATIONS (GENERAL) WITH RUSSIA

Friendship forever. S. Prekop. Odborar Prague 12 no. 22:1139-1140 O'59. C,5.

Slovakia in the works of Soviet scientists. K. R. Kult zivot Slov 14 no. 47:2 N'59. C,11.

SLOVAKIA - RIVERS

Development of bed conditions on the river bed of the Vah River in the Piestany area following the construction of the Madunice Dam. J. Komora. Vodni hosp no. 6:245-248 Je'59. C,16.

SLOVAKIA - SCHOOLHOUSES

Schools and their cultural character. V. Dedecek. Kult zivot Slov 14 no. 47:10 N'59. C,11.

Suitable size of school desks for our schools. V Lipkova, D. Rolny, J. Grunt. Cs hygiena 4 no. 4/5:282-286 My'59 C,14.

SLOVAKIA - SUPERSTITION

Magic and current superstitions in Slovakia. T. Halecka. Predvoj 3 no 47:7-8 N'59. C,1.

SLOVAKIA - THEATER

Anna Karenina; a review of a play. K. H. Kult zivot Slov 14 no. 47:9 N'59. C,11.

Art in the service of a great idea. -es-. Predvoj 3 no. 46:9 N'59. C,1.

Bonfires on the mountains. J.V. Kult zivot Slov14 no. 44:8 O'59. C,11.

The Bratislava theater for youth today, and tomorrow? A. Fuchs. Slov div 7 no. 4:333-348 '59. C,9.

Civic role of the theater. N.T. Kult zivot Slov 14 no. 51/52 4 D'59. C,11

Dramaturgy plans of Slovak theaters for the 1959/60 season. A.N. Slov div 7 no. 4:289-296 '59. C,9.

An ensemble of great actors. J. Vab. Kult zivot Slov 14 no. 44:9 O'59. C,11.

Figaro, as a popular play. AB. Kult zivot Slov 14 no. 23:5 Je'59. C,11.

The legend goes on; a review of a play. I. Rusnak. Kult zivot Slov 14 no. 47:9 N'59. C,11.

Some remarks on the artistic working out of the problems of the resistance movement in Slovak dramas after the liberation. A. Kret. Slov div 7 no. 4:311-332 '59. C,9.

SLOVAKIA - TREES

Somora, Julius. O rozsireni niektorych lesnych drevin v skupine Lomnickeho stitu. [Vyd. 1. Tatranska Lomnica?] Vydavatelstvo Osveta, 1958. 148 p. [Distribution of certain forest trees in the Lomnicky Stit group. 1st ed. German summary] C,13.

Damage to trees in the Forest Arboretum of Kysihybel by wind and snow. M. Holubcik. Les 15 no. 4:115-116 Ap'59. C,15.

SLOVAKIA - TRIDYMITE

Tridymite and quartz in Okruzna near Presov. P. Laznicka. Cas min geol 4 no. 4:407-416 '59. C,12.

SLOVAKIA - UNIVERSITIES AND COLLEGES

Greetings to Comenius University for its anniversary. M. Pisut. Kult zivot Slov 14 no. 44:1 O'59. C,11.

Komensky University celebrates the 40th anniversary of its foundation. R. Lukac. Geol sb SAV 10 no. 1:3-4 '59. C,12.

The University of Kosice. B. J. Kult zivot Slov 14 no. 49:1 D'59. C,11.

SLOVAKIA - WATER

Contribution to the knowledge of the physical properties of some soils in southwestern Slovakia from the point of view of water economy. J. Komar. Vodohosp cas 7 no. 4:340-359 '59. C,16.

Improvement in the water retention capacity of the headwaters of Ipel. V. Moric. Vodni hosp no. 12:554-555. D'59. C,16.

Spring basins with piled up rims in the High Tatra Mountains. J. Ksandr. Ochrana prirody 14 no. 5: 142-143 O'59. C,15.

When water backs up. J. Pichonsky. Kult zivot Slov 14 no. 44:10 O'59. C,11.

SLOVAKS IN GERMANY, WESTERN

Peter Belej's Who Was Matus Cernak?; a book review. F. Hrusovsky. Most 2 no. 3:135-138 '55. C,1.

SLOVAKS IN INDONESIA

Under the tropic sun. Pt. 20. (To be contd.) J. Dobrovolsky. Kridla vlasti no. 20:476-477 O'55. C,16.

SLOVAKS IN ITALY

Views from Italy. IV. J. Kalina. Kult zivot Slov 14 no. 44:7 O'59. C, 11.

SLOVAKS IN KOREA

In the Diamond Mountains. M Krno. Kult zivot Slov 14 no. 50 6 D'59. C, 11

SLOVAKS IN RUSSIA

Press of Czechoslovak communists in revolutionary Russia during the period, 1918-1920, a book review. F Heiesic Novinarsky sbor 4 no. 3-364-368 '59. C, 11.

The way I saw them. F. Vojtech. Kult zivot Slov 14 no. 49 7 D'59. C, 11.

SLOVAKS IN THE U. S.

In memory of Stefan Palickar. M. Sprinc. Most 3 no. 3. 124-125 '55. C, 1.

Jozef Pauco's Stefan Furdek a slovenske pristahovalectvo (Stefan Furdek and the Slovak Immigrants); a book review. J. N. Most 2 no. 3 136-137 '55. C, 1.

SLOVENES IN ARGENTINA

Svobodna Slovenija. Zbornik koledar. [Buenos Aires] [Almanac issued by the periodical Svobodna Slovenija. illus., poert., maps] Y, 1.
Year 1954. [1953] 287 p.
Year 1955. [1954] 271 p.
Year 1956. [1955] 304 p.
Year 1957. [1956] 255 p.
Year 1958. [1957] 278 p
Year 1959. [1958] 278 p.
Year 1960. [1959] 284 p.

SLOVENES IN ITALY

A few memorial words on Damir Feigel. A. Budal. Nasa sodobnost 7 no. 7, 641-642 '59. Y, 11.

SLOVENES IN KARNTEN

Druzba sv. Mohorja v Celovcu Koledar. Celovec. [Almanac issued by the St. Hermagoras Society in Klagenfurt. illus.] Y, 3.
Year 1959 [1958] 160 p.
Year 1960. [1959] 160 p.

Rights of parents in minority schools and the declaration of children's rights J. Pleterski. Nasa sodobnost 7 no 10 918-926 '59. Y, 11.

SLOVENES IN THE U. S.

League of Catholic Slovenian Americans. Pravila. By-laws Cleveland, 1959. 57 p [In English and Slovenian] Y, 5.

Burning questions of the press of American Slovenians. C. Kristan Nasi razgi 4 no. 16.402-403 Ag'55. Y, 1.

SLOVENIA - AGRICULTURE

Ljubljana. Univerza. Fakulteta za agronomijo, gozdarstvo in veterinarstvo. Statut. [Ljubljana] 1958. 49 p. [Statute of the Facuity of Agronomy, Forestry, and Veterinary Medicine in Ljubljana] Y, 15.

SLOVENIA - APHANIPTERA

Contribution to studies of the flea (Aphaniptera) fauna of Slovenia. B. Rosicky, J. Carneluttl. Cs parasitologie 6 no. 2 135-148 '59. C, 13.

SLOVENIA - ATMOSPHERIC TEMPERATURE

Influence of temperature upon the yield of winter wheat, statistical data. V. Manohin. Prik stud Slov 5 no. 7: 23-28 Jl'59. Y, 5.

SLOVENIA - COAL MINES AND MINING

200 years of the Zagorje mines. t- Nasi razgi 4 no. 15: 367 Ag'55. Y, 1.

SLOVENIA - CONCERTS

The Slovenian Philharmonic Society in the 1955-56 season. L. M. S. Nasi razgi 4 no. 17:420-421 S'55. Y, 1.

SLOVENIA - CRITICISM

They are not from places where the sun shines; a criticism of critics. Vs. Nasi razgi 4 no. 16.401-402 Ag'55. Y, 1.

To them are dearer stars, a criticism of critics G. Nasi razgi 4 no. 15:377-378 Ag'55. Y, 1.

SLOVENIA - DESCRIPTION AND TRAVEL

Gams, Ivan. Pohorsko Podravje; razvoj kulturne pokrajine. Ljubljana, 1959. 231 p. (Slovenska akademija znanosti in umetnosti. Razred za prirodoslovne in medicinske vede. Dela, 9. Institut za geografijo, 5) [Pohorsko Podravje; cultural development of the region. French summary. illus., maps (1 fold.), bibl., footnotes, tables] Y, 12.

New geographical investigations in Trnovski gozd. A. Melik. Geogr zbor SAZU 5-5-26 '59. Y, 12.

SLOVENIA - ECONOMIC CONDITIONS

Klemencic, Vladimir Pokrajina med Sneznikom in Slavnikom; gospodarska geografija. Ljubljana, 1959. 197 p. (Slovenska akademija znanosti in umetnosti. Razred za prirodoslovne in medicinske vede. Dela, 8. Institut za geografijo, 4) [The region between Snezник and Slavnik, economic geography. French summary. illus., maps (part fold. in pocket), bibl., footnotes, graphs] Y, 5.

SLOVENIA - ELECTRIC POWER

Union of Power Companies of Slovenia, statistical data. Elektr vest 27 no. 5/6 188-189 '59. Y, 16.

SLOVENIA - ELECTRIC TRANSFORMERS

Concerning the defects of transformers in the electric networks of Slovenia and their causes. B. Stare. Elektrprivreda 12 no 10:488-490 O'59 Y, 16.

SLOVENIA - ETHNOLOGY

Marija Jagodic's Narodopisna podoba Mengsa in okolice (Ethnographic Picture of Menges and Its Environs), a book review. D. Zupancic. Nasa sodobnost 7 no. 8/9: 863-864 '59. Y, 11.

SLOVENIA - FISHERIES

Changes in Slovenian sea fisheries. R. Galjak. Mor rib 11 no. 9 189-190 S'59. Y, 15.

SLOVENIA - FOLK ART

Zoltan Kodaly's presidential opening address. Nyelvtud kozl MTA 14 no. 1/4:267-268 '59. H, 11.

SLOVENIA - FOLK MUSIC

Folk music of the Hungarian folk island in Slovenia. L. Kiss. Nyelvtud kozl MTA 14 no. 1/4.269-311 '59. H, 11.

SLOVENIA - FORESTS AND FORESTRY

Professional training of foresters in Slovenia. I. Mavrin. Nas sumar 13 no. 5/6 312-315 '59. Y, 15.

SLOVENIA - GEOGRAPHY

A course for the building of geographical teaching implements in Kranj. S. Rakovec. Geogr obzornik 6 no. 3:57 '59. Y, 12.

Report of the Geographical Circle at Celje Gymnasium. Z. Knez-Stibenc. Geogr obzornik 6 no. 3:57-58 '59. Y, 12.

SLOVENIA - GEOLOGY

Anton Ramovs' Geoloski razvoj slovenskega ozemlja (Geological Development of Slovenian Territory) and Geoloski izleti po Sloveniji (Geological Excursions through Slovenia), a book review. I. Gams. Geogr obzornik 6 no. 3 58 '59. Y, 12.

Extent of the Pleistocene glaciation on Sneznik, Notranjska, M. Sifrer. Geogr zbor SAZU 5:27-63 '59. Y, 12.

SLOVENIA - GEOMORPHOLOGY

Geomorphology and the exploitation of soil in Pomurje. I. Gams. Geogr zbor SAZU 5:205-251 '59. Y, 12.

Geomorphology of Slovensko and Medjimurske gorice. B. Belec. Geogr zbor SAZU 5:161-203 '59. Y, 12.

Geomorphology of the northwestern part of Slovenske Gorice. B. Kert. Geogr zbor SAZU 5-141-159. '59. Y, 12.

Morphologic development of Podravinje. S. Polajnar. Geogr zbor SAZU 5:253-273 '59. Y, 12.

SLOVENIA - HOTELS, TAVERNS, ETC.

Development of the postwar hotel and catering trade; statistical data. A. Skraban. Prik stud Slov 5 no. 7: 1-22 Jl'59. Y, 5.

SLOVENIA - INTELLECTUAL LIFE

On the edge; a review of an article. scd. Nasi razgi 4 no. 15:378 Ag'55. Y, 1.

SLOVENIA - JOURNALISM

Tendencies in development of the Slovenian journalistic press. (To be contd.) F. Vatovec. Nasi razgi 4 no. 18: 438-439 S'55. Y, 1.

SLOVENIA - LAW

Notes on the work of the Faculty of Law during the academic year 1957/58. M. Strobl. Pravnik Ljubljana 14 no. 3/4:140-147 '59. Y, 7.

SLOVENIA - MURAL PAINTING AND DECORATION

Testimony of medieval frescoes in Slovenia. E. Cevc. Nasa sodobnost 7 no. 10:931-943 '59. Y, 11.

SLOVENIA - MUSIC

Dragotin Cvetko's Zgodovina glasbene umetnosti na Slovenskem (History of Musical Art in Slovenia), a book review. P. Merku. Nasa sodobnost 7 no 8/9 853-854 '59. Y, 11.

SLOVENIA - OLIVE

Damage by frost on olive trees in Primorje during 1956. D. Meze. Geogr zbor SAZU 5:95-139 '59. Y, 12.

SLOVENIA - OPERA

The end of this year's opera season M Lipovsek. Nasa sodobnost 7 no. 10 953-957 '59. Y, 11

SLOVENIA - PAINTINGS

House of the Stonecutter of Karst, concerning Lojze Spacapal's exhibition in Ljubljana. E. Cevc. Nasa sodobnost 7 no. 7:662-665 '59. Y, 11.

SLOVENIA - REFORMATORIES

Problems of child care in Maribor; from the Mary program for rescuing socially maladjusted youth. D. Vogrinec. Nasi razgi 4 no. 18:435-437 S'55. Y, 1.

SLOVENIA - SCULPTURE

Kalin, Boris. Boris Kalin. Uvod, Zoran Krzisnik. Ljubljana, Drzavna zalozba Slovenije, 1958. [18] p., 33 plates (incl. ports.) (Slovenski likovni umetniki) [Boris Kalin. In French and Slovenian] Y, 10.

SLOVENIA - THEATER

Manica Lobnik's Tri dni direktor (Director, Three Days), a review of a performance. M Brezovar. Nasa sodobnost 7 no. 8/9 855-857 '59. Y, 11.

Notes concerning the theater in Celje. T. Orel. Nasa sodobnost 7 no. 8/9 857-863 '59. Y, 11.

Performance of William Shakespeare's King Henry V in the Ljubljana Drama Theater, a criticism. V. Kralj. Nasa sodobnost 7 no. 7 665-670 '59. Y, 11.

The theater, the public, the actor; an unsolicited contribution to discussion on the theater. S. Belak. Nasi razgi 4 no. 15:372-373 Ag'55. Y, 1.

SLOVENIA - VETERINARY MEDICINE

Problems of the organization of the Faculty of Veterinary Medicine. F. Zavrnik. Nasi razgi 4 no. 15:364-365 Ag'55. Y, 1.

SLOVENIA - WAREHOUSES

Warehouses as an important factor in the development of commodity exchange, warehouses in Ljubljana. J. Borstnar. Medunar transport 4 no. 9:481-484 S'58. Y, 5

SLOVENIAN ALMANACS
see ALMANACS, SLOVENIAN.

SLOVENIAN ARCHITECTS
see ARCHITECTS, SLOVENIAN.

SLOVENIAN AUTHORS
see AUTHORS, SLOVENIAN.

SLOVENIAN CHILDREN'S PERIODICALS
see CHILDREN'S PERIODICALS, SLOVENIAN.

SLOVENIAN DRAMA - HISTORY AND CRITICISM

Manica Lobnik's Tri dni direktor (Director, Three Days), a review of a performance. M. Brezovar. Nasa sodobnost 7 no. 8/9:855-857 '59. Y, 11.

Mirko Mahnic's Vecer v Citavnici (An Evening in the Reading Club); a book review. B. Rudolf. Nasa sodobnost 7 no. 10:959-960 '59. Y, 11.

SLOVENIAN ESSAYS

Kalan, Filip. Nemirni cas. V Ljubjani, Cankarjeva zalozba [1958] 259 p. [Turbulent times; essays] Y, 11.

Essay on matches, a dog, and writing. A. Janc. Nasi razgi 4 no. 16.400-401 Ag'55. Y, 1.

On the noble value of tradition; an essay. H. Grun. Nasi razgi 4 no. 18:448 S'55. Y, 1.

Take the dimensions of remoteness and space, an essay. B. R. Nasi razgi 4 no. 16.399-400 Ag'55. Y, 1.

SLOVENIAN FICTION

Hudales, Oskar. Vrnitev v zivljenje, zgodovinska povest. Ljubljana, [Kmecka knjiga] 1958. 128 p. (Redna knjiga Knjizne zbirke "Kmecke knjige" za leto 1959) [Return to life, a historical novelette] Y, 11.

Levstik, Fran. Martin Krpan z Vrha. Popotovanje iz Litije do Cateza. [Ilustracije H. Smrekarja] V Ljubljani, Mladinska knjiga, 1958. 71 p. (Knjiznica Kondor, 20) [Martin Krpan of Vrh; a novelette. Trip from Litija to Catez. illus.] Y, 11.

SLOVENIAN FICTION (Continued)

Levstik, Vladimir. Gadje gnezdo Zapiski Tine Gramontove. [Ilustrirala in opremila Joze Ciuha in Ive Subic] V Ljubljani, Cankarjeva zalozba, 1958. 344 p. (Nise brazde) [Nest of snakes; a novel. Tina Gramont's notes. illus.] Y, 11.

Pahor, Boris. Onkraj pekla so ljudje, roman. [V Ljubljani, Drzavna zalozba Slovenije] 1958. 542 p. [Beyond hell there are people, a novel] Y, 11.

Rozman, Smiljan. Nekdo; roman. Maribor, Zalozba Obzorja, 1958. 295 p. (Knjizna zbirka Nova obzorja, 6) [Somebody, a novel] Y, 11.

SLOVENIAN FICTION - HISTORY AND CRITICISM

Luciana and the sorcerer, a review of a novel. H. Glün. Nasi razgl 4 no. 16:400-401 Ag'55. Y, 1.

Mira Mihelic's April, a book review. M. Mejak Nasa sodobnost 7 no. 10:944-946 '59. Y, 11.

Oskar Hudales' Vrnitev v zivljenje (Return to Life), a book review. M. Kramberger. Nasa sodobnost 7 no. 8/9:841-842 '59. Y, 11

Rdeca pest (Red Fist), a novelette on Partisan youth by J. Ribicic, a review. M. Dolgan. Nasi razgl 4 no. 16. 401 Ag'55. Y, 1.

SLOVENIAN FICTION - TRANSLATIONS INTO SERBIAN FICTION

Pahor, Joze. Serenissima. [Sa slovenackog prevela Nada Stanic] Beograd, Nolit, 1958. 451 p. (Zanimljiva biblioteka, 84) [Serenissima, a historical novel. In Serbian. Tr. from the Slovenian. footnotes] Y, 11.

SLOVENIAN FOLK LITERATURE
see FOLK LITERATURE, SLOVENIAN.

SLOVENIAN FOLKLORE
see FOLKLORE, SLOVENIAN.

SLOVENIAN JUVENILE LITERATURE
see JUVENILE LITERATURE, SLOVENIAN.

SLOVENIAN LANGUAGE

Concerning geographical terms. R. Badjura. Geogr obzornik 6 no. 3:49-52 '59. Y, 12.

Conversational sparks. M. Cernic. Nasi razgl 4 no. 18: 449 S'55. Y, 1.

Declare war on foreign words! K. Mesko. Nasi razgl 4 no. 18:448-449 S'55. Y, 1.

Some expressions from hydrogeographical terminology. D. R. Geogr obzornik 6 no. 3:52-54 '59. Y, 12.

SLOVENIAN LANGUAGE - DICTIONARIES - ENGLISH

Kotnik, Janko. Slovene-English dictionary. 4th rev. and enl. ed. Ljubljana, Drzavna zalozba Slovenije, 1959. 762 p.

SLOVENIAN LANGUAGE - DICTIONARIES - GERMAN

Tomsic, France, comp. Slovensko-nemski slovar. [Slowenisch-Deutsches Worterbuch] Ljubljana, [Drzavna zalozba Slovenije] 1958. 20, 1053 p. [Slovenian-German dictionary] Y, 11.

SLOVENIAN LITERATURE

Flander, Bogo. Bataljon; zbrano delo. [Uredil, uvod napisal Emil Cegar] Ljubljana [Zalozba "Borec"] 1958. 235 p. [Battalion, collected works. port.] Y, 11.

Stritar, Josip. Zbrano delo. [Uredil in z opombami opremil France Koblar. Ljubljana, Drzavna zalozba Slovenije] (Zbrana dela slovenskih pesnikov in pisateljev) [Collected works. notes] Y, 11.
Vol. 9. [Nuts. Letters, 1850-1871] 1957. 397 p.
Vol. 10. [Letters, 1872-1923. Supplements] 1957. 581 p.

SLOVENIAN LITERATURE - HISTORY AND CRITICISM

Legisa, Lino. Zgodovina slovenskega slovstva. Uredil Lino Legisa s sodelovanjem Alfonza Gspana. Ljubljana, Slovenska matica. [History of Slovenian literature. illus., ports., bibl., facsims., index] Y, 11.
Vol. 1. [Up to the beginnings of the romantic movement] 1956. 459 p.
Vol. 2. [Romanticism and realism. Pt. 1] 1959. 398 p.

SLOVENIAN PERIODICALS

Geografski zbornik, v. 5; a review of a periodical. I. G. Geogr obzornik 6 no. 3:56 '59. Y, 12.

Nasa sodobnost; an evaluation. Vs. Nasi razgl 4 no. 15: 376-379 Ag'55. Y, 1.

New issue of Geografski vestnik; a review of a periodical. I. Gams. Nasi razgl 4 no. 17:415 S'55. Y, 1.

Razgledi of Trieste, a review of a periodical. Vs. Nasi razgl 4 no 16 402 Ag'55 Y, 1

Second issue of Ekonomska revija, a review of a periodical. D. P. Nasi razgl 4 no. 16:385 Ag'55. Y, 1.

SLOVENIAN PHILOSOPHERS
see PHILOSOPHERS, SLOVENIAN.

SLOVENIAN POETRY

Bor, Matej. Sled nasih senc. V Ljubljani, Cankarjeva zalozba [1958] 121 p. [Trace of our shadows; poems. port.] Y, 11.

Novy, Lili. Oboki. [Uredil Josip Vidmar] Ljubljana, Drzavna zalozba Slovenije, 1959. 117 p. [Vaults, poems. port.] Y, 11.

Pavcek, Tone. Sanje zivijo dalje. [V Ljubljani, Drzavna zalozba Slovenije, 1958] 74 p. (Pisci mladega rodu) [Dreams continue to live, poems] Y, 11.

Preseren, France. Pesnitve in pisma. V Ljubljani, Mladinska knjiga. [Knjiznica Kondor, 25) [Poems and letters] Y, 11.
Vol. 1. [Poetry] 1958. 240 p.

Zlobec, Ciril. Ljubezen. Maribor, Zalozba Obzorja, 1958. 60 p. [Love, poems] Y, 11.

SLOVENIAN POETRY - HISTORY AND CRITICISM

In the wake of an adventure; on the occasion of the tenth anniversary of the death of Vladimir Nazor and Oton Zupancic. A. Ivanovic. Stvaranje 14 no. 10:793-801 O'59. Y, 11.

Slavko Jug's Dobro sonce (The Good Sun), a book review. M. Mejak. Nasa sodobnost 7 no 7 655-656 '59. Y, 11.

SLOVENIAN POETS
see POETS, SLOVENIAN.

SLOVENIAN SHORT STORIES
see SHORT STORIES, SLOVENIAN.

SLOVENIAN STUDENTS
see STUDENTS, SLOVENIAN.

SLOVENIAN TALES
see TALES, SLOVENIAN.

SLOWACKI, JULIUSZ

The author of modern Polish drama. J. Krzyzanowski. Tworczosc 15 no. 9:16-23 S'59. P, 11.

Conversations on drama; Juliusz Slowacki Year J. Blonski and others. Dialog no. 12:103-112 D'59. P, 11

A few more words on the folklore in Julius Slowacki's tragedy Balladyna. K. Kiejci. Tworczosc 15 no. 9: 93-95 S'59. P, 11

First readers of Slowacki's youthful works. J. Starnawski. Tworczosc 15 no. 9 142-145 S'59. P, 11.

For the sins of modernism. Z. Bienkowski. Tworczosc 15 no. 9:146-150 S'59. P, 11.

I am leading the world. J. Przybos. Tworczosc 15 no. 9 5-15 S'59. P, 11.

Juliusz Slowacki's book of legends; a fragment. M. Jastrun. Tworczosc 15 no. 9:24-35 S'59. P, 11.

Marginal remarks on Slowacki's letters. P. Hertz. Tworczosc 15 no. 9:133-141 S'59. P, 11.

Miscellanea on Juliusz Slowacki. E. Sawrymowicz. Tworczosc 15 no. 9:36-47 S'59. P, 11.

"On the bank of the Nile River, in the desert of Africa..." A. Miedzyrzecki. Tworczosc 15 no. 9:52-60 S'59. P, 11.

Slowacki present and absent. W. N. Tworczosc 15 no. 9 191-192 S'59. P, 11.

Slowacki's funeral. J. Iwaszkiewicz. Tworczosc 15 no. 9:48-51 S'59. P, 11.

Social calls; a fragment. S. Flukowski. Tworczosc 15 no. 9.61-82 S'59. P, 11.

The tragedy Maria Stuart (Mary Stuart), or, the youthful conflict. E. Csato. Tworczosc 15 no. 9:107-125 S'59. P, 11.

The vision of prehistoric Poland. P. Jasienica. Tworczosc 15 no. 9.126-132 S'59. P, 11.

Young Slowacki's poetic experiences. J. Bourrilly. Tr. from the French. Tworczosc 15 no. 9 96-106 S'59. P, 11.

SMALL BUSINESS
see subdivision under GERMANY, EASTERN; POLAND.

SMETANA, BEDRICH

Smetana's legacy and the present times. I. Jirko. Hud rozhl 12 no. 9 355-356 My'59. C, 9.

The Soviet Union commemorates Bedrich Smetana. Tr from the Russian. L. Ginzburg. Hud rozhl 12 no. 9: 372 My'59. C, 9.

Third and sixth duets in the works of Bedrich Smetana. V. Felix. Hud rozhl 12 no. 9 363-365 My'59. C, 9.

Thoughts regarding Smetana's anniversary J. Kapr. Hud rozhl 12 no. 9 362 My'59 C, 9.

Zdenek Nejedly on Smetana's style. (To be contd.) Hud rozhl 12 no. 9 366-368 My'59. C, 9.

SMIRNOV, ANATOLII FILIPPOVICH

Their names are immortal; a book review. S. Lazutka. Komunistas no. 12 67-71 D'59 Li, 6.

SMITH PAVELIC, ANTE

Prologue of the modern Croatian tragedy. Ante Smith Pavelic's Dr. Ante Trumbic, Problemi hrvatsko-srpskih odnosa (Dr. Ante Trumbic, Problems of Croatian-Serbian Relations); a book review. I. Bogdan. Hrv rev 9 no. 4 472-476 D'59 Y, 1.

SMOKING

Smoking and cancer; comparative investigations of Hungarian tobaccos. V. Cieleszky, E. Sandi. Yearbook Nutrition 32-34 '58 (published'59). H, 16.

SOAP
see subdivision under ESTONIA.

SOCCER
see subdivision under ESTONIA.

SOCIAL CLASSES

Characteristics of the social and class differentiation of population in barbarian codes of laws and deeds of land transfer in the 6th-8th centuries. J. Kudrna. Sbor hist BU no. 5 11-25 '58. C, 4.

SOCIAL CONDITIONS

Social situation of the world according to the data of the United Nations. M. Matey. Praca zabezp spol 1 no. 9 38-44 S'59. P, 5.

SOCIAL PROBLEMS

The causes of criminal delinquency as seen in the literature of prepartition Poland. H. Grajewski. Zesz nauk hum Lodz no. 14.153-198 '59 P, 1.

SOCIAL PSYCHOLOGY

Social models and mass culture. A. Kloskowska. Przegl soc 13 no. 2:46-71 '59. P, 5.

SOCIAL SECURITY
see INSURANCE, SOCIAL and this subdivision under POLAND.

SOCIAL WELFARE
see subdivision under YUGOSLAVIA.

SOCIALISM
see also subdivision under HUNGARY, POLAND.

After the London Congress of the Socialist International. bp. Nasi razgl 4 no. 15:359 Ag'55. Y, 1.

The Arbeiter Zeitung of Sopron, 1907-1909. J. Imre. Soproni szemle 13 no. 1:42-57 '59. H, 4.

For communist-socialist cooperation. In English. L. Gruppi. World Marxist Rev 1 no. 2:38-42 O'58. C, 6.

Fritz Sternberg's Socialism and Capitalism in World Public Opinion; a book review. H. Nasi razgl 4 no. 18:439 S'55. Y, 1.

Professor G. D. H. Cole and the "welfare state." F. Cerne. Nasi razgl 4 no. 16:387-388 Ag'55. Y, 1.

Relationship between the bourgeois and socialistic democracies. P. Nikolic. Arhiv prav nauka 46 no. 2/3: 204-218 Ap/S'59. Y, 7.

Socialism and law, legal norm. I. Krbek. Arhiv prav nauka 46 no. 2/3 137-146 Ap/S'59. Y, 7.

Socialist humanism and cultural work. S. Paslar. Osv praca Slovak 5 no. 22:507-509 N'55. C, 5.

Svetozar Markovic's concept of the state. D. Prodanovic. Arhiv prav nauka 46 no. 2/3-230-248 Ap/S'59. Y, 7.

Withering of the state in the works of the founders of scientific socialism. J. Goricar. Arhiv prav nauka 46 no. 2/3:129-137 Ap/S'59. Y, 7.

SOCIALIST COMPETITION
see subdivision under CZECHOSLOVAKIA, HUNGARY, LITHUANIA, POLAND.

SOCIOLOGISTS, POLISH

Ludwik Krzywicki; the hundredth anniversary of his birth (1859-1959) Praca zabezp spol i no 11-1-2 N'59. P,5

SOCIOLOGY
see also subdivision under CZECHOSLOVAKIA, FRANCE, POLAND, RUSSIA, YUGOSLAVIA.

Bibliography of sociological articles in Polish periodicals in the year 1958. Z Wojcik. Przegl soc 13 no 2 207-214 '59. P,5

Bourgeois sociology on the defensive, notes on the 4th World Congress of Sociology in Italy. L. Hanzel. Predvoj 3 no.46 12-13 N'59 C,1.

Concerning historical materialism and sociology, on the occasion of the publishing of Radomir Lukic's book Osnovi sociologije (Fundamentals of Sociology), a book review. V.C. Nase teme 3 no.5 156-163 '59 Y,5.

A discussion on the value of sociologic methods for legal sciences. J.Jakubowski Panstwo i prawo 14 no 11-799-805 N'59 P,7.

How to solve the problem of relation between historical materialism and sociology? D.Slejska Filos cas CSAV 7 no 5-746-752 '59. C,3.

J.Chalasinski's Spoleczenstwo i wychowanie (Society and Education), a book review. J.Woskowski Przegl soc 13 no 2 171-173 '59. P,5

Nature, society, and geopolitics, a book review. M Rydl. Filos cas CSAV 7 no.5 752-757 '59. C,3.

Social models and mass culture. A. Kloskowska. Przegl soc 13 no.2:46-71 '59. P,5.

Vilfredo Pareto's sociology. Z. Bauman. Archiw hist filoz no.5.5-38 '59. P,3.

SODIUM

Effect of the cerebral cortex on water and sodium excretion, In German. P. Balint. Acta biol Hung 10 no. 1:57-68 '59. H,13.

SODIUM AMIDE

Determining the total organic chlorine in agricultural pesticides with the aid of sodium amide. A. Veinicerlu, L. Gavat. Rev chimie Min petr 10 no.10.582-585 O'59. R,13.

SODIUM BENZOATE

Manufacture of some varieties of packaging anticorrosive paper. F. Esanu. Celuloza hirtie 8 no.8 263-267 Ag'59. R,16.

SODIUM CARBONATES

Evaporation with immersed burner, and its application in inorganic chemical industry. Note II. Evaporation of NaCl brine and lyes of sodium chromate and Sodium carbonate. P. Potop, N. Popescu, G. Maniu. Rev chimie Min petr 10 no.10:562-566 O'59. R,13.

Production of sodium carbonate. Sot. Prir vedy 5 no.7-661-663 S'55. C,8.

SODIUM CHROMATE

Evaporation with immersed burner, and its application in inorganic chemical industry. Note II. Evaporation of NaCl brine and lyes of sodium chromate and Sodium carbonate. P. Potop, N. Popescu, G. Maniu. Rev chimie Min petr 10 no.10:562-566 O'59. R,13.

SODIUM FLUORIDE

Prosinski, Stanislaw. Nasycanie drewna sosnowego roztworem fluorku sodu. Poznan [Panstwowe Wydawn. Naukowe] 1959. 56 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Nauk Rolniczych i Lesnych. Prace, t.6, zesz.2) [The saturation of pine wood with sodium fluoride solution. English summary, illus., bibl., graphs, tables] P,16.

SODIUM NITROPRUSSIDES

The Votocek reaction applied to the determination of alkali cyanides. R. Vladescu, N. Rosca. Studii cerc biochimie 2 no.3:245-247 '59. R,13.

SODIUM SULFATES

Obtainment of sodium sulfate and magnesium salts by a complex utilization of gypsum, dolomite, and rock salt. Report I. G. Budici, E. Serban, V. Ionescu. Rev chimie Min petr 10 no.10:559-562 O'59. R,13.

SOFIA - CHURCHES

The mural paintings of Saint Petka Samardzhiiska Church in Sofia. S. Mikhailov. Izv arkh BAN 22:291-327 '59. B,4.

SOFT DRINKS
see CARBONATED BEVERAGES.

SOIL EROSION
see EROSION and this subdivision under BOSNIA AND HERCEGOVINA.

SOILS
see also subdivision under CZECHOSLOVAKIA, HUNGARY, LATVIA, POLAND.

Roth, Vladimir Sondovaci prace ve stavebnictvi. [Vyd 1.] Praha, Statni nakl. technicke literatury, 1959. 425 p. [Sounding in building. 1st ed. illus., bibl., diagrs.] C,16.

Cathodic protection of pipes in soils with high resistivity. W Popielski. Gaz woda san 33 no. 8 339-340 Ag'59. P,16.

Certain economic aspects of the composition of the composition of agricultural soil. Z. Skubal. Sbor CSAZV zem econ 5 no.10:745-764 '59. C,15.

Commemorating the work of Elek Sigmond on the 20th anniversary of his death J di Gleria. Magy kem lap 14 no 11 447 N'59. H,16

Conference on Soil Physics in Leningrad, June 1-14, 1958 A. Klimes-Szmik. Agr tud kozl MTA 16 no. 2:267-269 '59. H,15.

Demolition of soil by improvised cumulative blasting charges. I. Nasalevski. Arm pregled 5 no.6 78-83 '58. B,17.

Examination of DDT-containing insecticide residues on potatoes and in soils from potato crops. A. Denes. Yearbook Nutrition 40-41 '58 (published '59). H,16.

From the theory of short rods on elastic subsoil Z. Budzianowski. Inz i bud 16 no. 8:309-317 Ag'59. P,16.

Graphic method of determination of the size of soil grains. L. Pexa, R. Michalek. Vodni hosp no. 12: 542-543 D'59. C,16.

Hazardousness for concrete in soils with sulfate content. G. Soltesz, Gy. Hamori. Epitoanyag 11 no. 12:450-462 D'59. H,16.

Interacting forces between water and the solid soil skeleton, and their experimental determination. II. S. Andrei. Hidrotehnica 4 no. 6:182-194 Je'59. R,16.

Let us use cement-stabilized soils for base material for buildings. Gy. Gabos. Magy ep ipar 8 no. 11:505-509 '59. H,16.

A method of measuring soil resistance for the computation of the parts of agricultural machinery. C. Florescu and others. Metalurgia constr mas 11 no. 10: 878-884 O'59. R,16.

A national conference on the improvement of the fertility of soil and land reclamation. Vestnik CSAZV 6 no.5: 274-275 '59. C,15.

Report on the Conference on Soil Science held in the German Democratic Republic; May 4-7, 1959. P. Stefanovits. Agr tud kozl Mata 16 no. 2:269-271 '59. H,15.

Report on the conferences of the Biochemical Section of Plants and Soils at the 4th International Congress of Biochemistry in Vienna, 1958. S. Guminski. Postepy biochemii 5 no. 4.405-421 '59. P,13.

Soil mechanics and its bearing on the technology of stripping in the lignite basins of northern Bohemia. V. Konecny. Uhli 1 no.10:331-333 O'59. C,16.

Some remarks on the determination of soil compressibility. A. Balla. Inz stavby 7 no. 8 282-284 Ag'59. C,16.

Static and dynamic bedding coefficient. R. Pietkowski. Melyepit tud sz 9 no. 12-537-542 D'59. H,16.

Testing shearing stresses at a dam construction site. (To be contd.) J. Wunsch. Inz stavby 3 no.11:441-449 N'55. C,16.

Verification of embankment compactness by geophysical methods; electrometry. N. Tomescu, S. Tocik, F. Lazarescu. Hidrotehnica 4, no. 11:358-367 N'59. R,16.

SOLAR BATTERIES

The sun battery. M. R. Radioamator Pol 5 no. 5:22 My'55. P,16.

SOLAR SYSTEM

Calculating vector elements of the orbit of the minor planet from three heliocentric positions. In Russian. B. Popovic. Gl mat fiz Hrv 14 no. 2:153-158 '59. Y,13.

SOLDER AND SOLDERING

Metallic constructions joined by soldering. M. Lerner. Rev cailor fer 7 no. 9:506-508 S'59. R,16.

SOLDIERS' SONGS
see WAR SONGS.

SOLIDS

Separation of solid and liquid phases through filtration, terminology. Standardizarea 11 no 7 356-359 Jl'59 R,16.

SOLUTIONS

Stanciu, N. Medicamente injectabile. [De] N. Stanciu [et al.] Bucuresti, Editura Medicala, 1958. 108 p. [Injectable medicaments. illus.] R,14.

Chemiluminescence of liquid solutions, 75th anniversary of the epochal work of Bronislaw Radziszewski. J. Kroh Wiad chem 9 no. 12 580-596 D'55. P,13.

Introduction of certain solutions into plants by the capillary method. V Frunzeti, L. Buzilu, E. Ghinea. Studii cerc biochimie 2 no. 3:285-291 '59. R,13.

New apparatus for obtaining distilled water for injection solutions by electric filter and catalyzer. In French. N. Kolarov, T. Trandafilov. Doklady BAN 12 no. 1 45-48 Ja/F'59. B,13.

A study of the effect of roentgen rays on the aqueous solution of methylene blue. L. Safarik. Magy kem folyoir 65 no. 10:400-403 O'59. H,13.

SOMATOLOGY

Influence of the educational process on somatic development. Tr. from the German. A. Salzler. Cs hygiena 4 no. 4/5:306-312 My'59. C,14.

SONGS, LITHUANIAN - HISTORY AND CRITICISM

Let us prepare for the song festival. J. Palaima. Svyturys 11 no 22-12 N'59. Li,1.

SONGS, POLISH - HISTORY AND CRITICISM

Reyzner's song collection. J. Prosnak Muzyka Pol 4 no. 3:60-80 '59. P,9.

SORBIAN FOLK LITERATURE
see FOLK LITERATURE, WENDISH.

SORPTION

Sorption of hydrogen in the aqueous suspension of palladium catalysts in the course of mixing. F. Nagy, D. Moger. Magy kem folyoir 65 no. 10:406-409 O'59. H,13.

SOSABOWSKI, STANISLAW

Was it the shortest way? A review of Stanislaw Sosabowski's book Najkrotsza droga (The Shortest Way). Wojsk przegl 11 no. 4:82-85 Ap'59. P,17.

SOUND

Group sources of sound. J. Bartkiewicz. Radioamator Pol 5 no. 1:23-27 Ja'55. P,16.

SOUTH AMERICA - DESCRIPTION AND TRAVEL

Dusan Savnik's Svet nasprotij, dvajset drzav Latinske Amerike (World of Contrasts, Twenty Countries of Latin America), a book review. V. Kokole. Geogr obzornik 6 no. 3:55 '59. Y,12.

SOUTH AMERICA - OSTRACODA

On Some fresh-water Ostracoda from South America. In German. H. Farkas. Magy termtud evk 9:307-312 '58. H,13.

SOUTH AMERICA - RELATIONS (GENERAL) WITH CZECHOSLOVAKIA

Our delegation in Latin America. (To be contd.) S. Tucek. Predvoj 3 no. 47-[2] of cover N'59. C,1.

SOUTH POLE

The first pilots over the North and South poles. (To be contd.) R. Honcharenko. Letecky obzor 3 no. 10-314-315 O'59. C,16.

SOVEREIGNTY

Cezary Berezowski's Zagadnienia zwierzchnictwa tery-

SPACAPAL, LOJZE

House of the Stonecutter of Karst; concerning Lojze Spacapal's exhibition in Ljubljana. E. Cevc. Nasa sodobnost 7 no. 7:662-665 '59. Y,11.

SPACE FLIGHT

Latvijas PSR Zinatnu akademija. Astrofizikas laboratorija. ZMP un starpplanetu lidojumi, popularzinatniski raksti. [Redakcijas kolegija. A. Balklavs, J. Ikaunieks un M. Zepe. Riga, Latvijas PSR Zinatnu akademijas izdevnieciba, 1959 178 p. [Artificial earth satellites and interplanetary flights, popular scientific articles. illus., ports , bibl., diagrs., tables] La, 13.

Conquest of cosmic space O Wolczek Wojsk przegl 11 no. 3 36-51 Mr'56 P, 17.

How a man will feel in space. P. Gervylius Svyturys 11 no 22 6 N'59. Li, 1

Outer space and international law. B. Nikolajevic. Jug rev med pravo 6 no. 1:47-59 '59. Y, 7.

Real possibilities of interplanetary flights. Medunar transport 4 no. 9:478-479 S'58. Y, 5.

Tadeusz Felsztyn's Rakiety i podroze miedzyplanetarne (Rockets and Interplanetary Voyages), a book review T. L. Bellona no 2 185-190 Ap/Je'59. P, 17.

SPACE LAW

Legal problems of space flights. M. Jovanovic. Vazduh gl Zemun 15 no. 5.640-645 S/O'58. Y, 17.

What is the legal regime of the universe like? J. Zourek. Cas mezinar pravo 3 no. 1:35-45 '59. C, 7.

SPACES, GENERALIZED

On a theorem of F. Riesz concerning the form of linear functionals. In English. V Varadarajan. Fund math 46 no. 2:209-220 '59. P, 13.

Orlicz spaces of vector fields. III Linear operations. In French. N Dinculeanu. Studia math 17 no. 3:285-293 '58. P, 13.

A theorem on distributions integrable with even power. In English. K. Urbanik. Studia math 17 no. 3:323-333 '58. P, 13.

SPAIN - HISTORY

Recruiting Polish volunteers for the Spanish Republican Army in 1936-1937. S. Ajzner. Wojsk przegl hist 4 no. 2:109-186 Ap/Je'59. P, 4.

SPAIN - INTELLECTUAL LIFE

Meditation in Salamanca. B. Radica. Hrv rev 9 no. 4: 368-378 D'59. Y, 1.

SPARK-EROSION MACHINING
see ELECTRIC METAL CUTTING.

SPECTROMETER

Contribution to the spectrometric determination of silicon. III. Stabilization of the β-form of silicomolybdic acid in the spectrometric determination of silicon. T. Skerlak, T. Ribar. Gl Dr hem Bill 7:45-53 '58. Y, 16.

New method of measuring absolute reflectivity in double-beam spectrometers. A. Vasko. Cs cas fys 9 no. 5: 547 '59. C, 13.

Study of magnetic beta spectrometer model with constant magnets. In Russian. T. Kalnins. Vestis Latv ak no. 7:49-56 '59. La, 1.

SPECTROSCOPE

Basic principles of the construction and some applications of great accuracy spectroscopic spark excitation devices. A. Bardocz. Muszaki kozl MTA 24 no. 1/4:195-206 '59. H, 16.

SPECTRUM, INFRARED

Application of infrared rays in chemistry. P. Jovanovic. Tehnika Yug 14 no. 9:1586-1594 S'59. Y, 16.

Infrared absorption spectrum of certain micas. In French. R. Titeica, G. Palade. Rev physique 4 no. 1:93-97 '59. R, 13.

Infrared spectra of trichloroaniline and tribromoaniline. In German. D. Birca-Galateanu. Rev physique 4 no. 1:25-31 '59. R, 13.

SPECTRUM ANALYSIS

Influence of an electric field on the Raman Spectrum of nitrobenzene. In French. C. Gheorghita-Oancea. Rev physique 4 no. 1:79-74 '59. R, 13.

Theory of electron paramagnetic resonance in ionic crystals. M. Odehnal. Cs cas fys 9 no. 2:192-209 '59. C, 13.

SPEECH

A contribution to the study of the phonetics of child speech. In French. J. Pacesova. Sbor jaz BU no. 7: 20-30 '59. C, 11.

Remarks on the phonetic features in the speech of a two-year child. In French. L. Bartos. Sbor jaz BU no. 7: 5-19 '59. C, 11.

SPELEOLOGY
see subdivision CAVES under RUMANIA.

SPERMATOZOA

Experiment in directing the sex in sheep by influencing the sperm with diluted hypertonic glucose phosphate. P. Piakhov. Izv Inst zhivotnovudstvo 10:333-352 '59. B, 15.

SPHECIDAE

The Hungarian variation of the group Oxybelidae (Hymenoptera, Sphecidae) in considering the western palearctic species. In German. L. Moczar. Magy termtud evk 9:281-299 '58. H, 13.

SPICES

Effect of spices on the content of microflora in foodstuffs. S. Hruby, P. Maresova, L. Pelech. Prum potravin 10 no. 8.417-419 Ag'59. C, 16.

SPIDERS

Dziabaszewski, Andrzej. Krzyzaki (Argiopidae) Wielkopolskiego Parku Narodowego pod Poznaniem. Poznan, Panstwowe Wydawn. Naukowe, 1959. 76 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Wydzial Matematyczno-Przyrodniczy. Prace monograficzne nad przyroda Wielkopolskiego Parku Narodowego pod poznaniem, t. 3, zesz. 5) [Spiders (Argiopidae) of the Great Poland National Park near Poznan. English summary. illus., maps, bibl., tables] P, 13.

SPINDLES (MACHINE TOOLS)

Some aspects of wood processing with top spindle molder. V. Naghi. Industria lemnului 8 no. 11 407-412 N'59. R, 16.

SPINNING
see also subdivision under POLAND.

Application of spindle tapes strengthened by Perlon on combed wool ring-spinning frames. S. Nagy. Magy textil 11 no. 12:472-473 D'59. H, 16.

Determining the critical revolutions of a centrifugal spinning spindle. T. Rumowski. Przegl wlok 13 no. 7:338-340 Je'59. P, 16.

Hermetic spinning machine WX-10 for viscose cut yarn. Z. Skoraczynski. Przegl wlok 13 no. 7-379-381 Je'59. P, 16.

Questions on the principle of dry-spinning drawing frames in the textile fiber industry. I. (To be contd.). M. Zilahi. Magy textil 11 no. 11:430-435 N'59. H, 16.

SPIRULINA PLATENSIS

Planococcus piles of Spirulina platensis and the question of its Microcystis-like state. I. Kiss. Szegedi pedag foisk evk no. 2 35-65 '57. H, 1.

SPITSBERGEN - DESCRIPTION AND TRAVEL

Spitsbergen. A. Jahn. Geografia 12 no. 6:294-300 N/D'59. P, 12.

SPORES (BOTANY)

Macko, Stefan. Pollen grains and spores from Miocene brown coals in Lower Silesia. Wroclaw [Panstwowe Wydawn. Naukowe] (Wroclawskie Towarzystwo Nauk. Prace. Seria B, nr. 96) [In English. illus., maps, bibl., diagrs., footnotes, tables] P, 12. Vol. 1. 1959. 178 p.

SPORTS
see also subdivision under BOSNIA AND HERCEGOVINA, CZECHOSLOVAKIA, ESTONIA, POLAND, RUSSIA, YUGOSLAVIA.

Dobosiu, Cornel. Traumatologie sportiva, [De] Cornel Dobosiu, Clement Baciu [si] Dumitru Tomescu. [Bucuresti] Editura Tineretului, Cultura Fizica si Sport [1958] 255 p. [Traumatology on sport injuries. illus.] R, 14.

Types of nervous systems and the prestarting condition. S. Oja. Kehakultuur 20 no. 23:728-731 D'59. E, 8.

SPOTTING (CLEANING)

Some contributions toward ink-spot removal, and some aspects of the problem. Gh. Iliescu, M. Platon. Celuloza hirtie 8 no. 7:217-221 Jl'59. R, 16.

SPRAYING

An improved installation for the direct feeding of spraying pistol with air and nitrocellulose lacquer. O. Ploscaru. Industria lemnului 8 no. 11:429-430 N'59. R, 16.

The method of spraying toxic rings. E. Sliwa. Las pol 29 no. 3:20-22 Mr'55. P, 15.

Spraying equipment at the 28th Poznan International Fair. J. Baczewski. Przegl mech 18 no. 19/20: 638-639, 642 O'59. P, 16.

SPRINGS
see also subdivision under SERBIA.

Spring basins with piled up rims in the High Tatra Mountains. J. Ksandr. Ochrana prirody 14 no. 5: 142-143 O'59. C, 15.

SPRINTING

Speed and its development of sprinters; Olympic candidates, in the preparatory period of their training. M. Pantic. Fiz kultura 13 no. 7/8.833-845 '59. Y, 8.

SPRUCE
see also subdivision under BOSNIA AND HERCEGOVINA, POLAND.

Growth of the spruce trunk and the size of the top. A. Zviedris, J Broks. Vestis Latv ak no. 3:101-106 '59. La, 1.

Observations on fighting spruce budworms by collecting and destroying the shoots of spruce. E. Sliwa, T. Karlikowski. Las pol 29 no. 3 22-23 Mr'55 P, 15.

Setting up supply bases of fir and spruce lumber for musical instruments in Poland. E. Bobrowicz. Sylwan 103 no. 9:61-72 S'59. P, 15.

STACH, JAN

Jan Stach. K. Kowalski. Nauka polska 7 no. 3:171-175 Jl/S'59. P, 1.

STAGE
see subdivision THEATER under MACEDONIA.

STAIRCASES
see also subdivision under HUNGARY.

Stress bend of staircase steps identically loaded, every step supported. P. Csonka. Muszaki kozl MTA 24 no. 1/4:43-44 '59. H, 16.

STALLMAN, ROBERT WOOSTER

Book of critiques and essays on criticism; a review. S. K. Nasi razgl 4 no. 15:379 Ag'55. Y, 1.

STAMPING

Machines for the production of stampings from sheet strip T Golatowski. Mechanik 32 no. 10.615-618 O'59. P, 16.

STANDARD OF LIVING
see COST AND STANDARD OF LIVING and this subdivision under FRANCE, RUMANIA.

STANDARDIZATION
see also subdivision under CZECHOSLOVAKIA, POLAND.

Annual meeting of the Council of the International Organization for Standardization, 1959. Standardizarea 11 no. 9:449-450 S'59. R, 16.

July 22, 1955. Normalizacja P 23 no. 7.385-386 Jl'55. P, 16.

The seventh meeting of the Permanent Committee for the Study of the Scientific Principles of Standardization. Standardizarea 11 no. 7:313-314 Jl'59. R, 16.

Standardization for everybody. S. T. Normalizacja P 23 no. 7:421-424 Jl'55. P, 16.

STANISLAW, SAINT, BP. OF KRAKOW

The problem of relation between Saint Stanislaw and Saint Thomas a Becket's cults in the light of Silesian liturgical manuscripts. W. Schenk. Rocz teol kan 4 no. 1:73-85 '57 (published '59). P, 3.

STANKOVIC, MILIVOJE B.

Milivoje B Stankovic's Istoriski osvrt na ulogu artiljerije

STAPHYLOCOCCUS

A comparative chemical study of some pathogenic and nonpathogenic staphylococci. E. Costin-Podhorsky. Studii cerc biochimie 2 no. 2:157-162 '59. R, 13.

STAPINSKI, JAN

Stapinski, Jan. Pamietnik. Warszawa, Ludowa Spoldzielnia Wydawnicza, 1959. 442 p. [Memoirs. illus.] P, 4.

STARCEVIC, MILE

Letters form Dr. Josip Frank and Dr. Mile Starcevic. Hrv rev 5 no. 2-209-210 Je'55. Y, 1.

STARCH

Newer data on the chemistry of starch fractions, III. Retrogradation of amylase. J. Hollo, J. Szejtli, Gy. Gantner. Kem tud kozl MTA 11 no. 4:465-475 '59. H, 13.

Newer data on the chemistry of starch fractions, IV. Investigation of dextrinated starch. J. Hollo and others. Kem tud kozl MTA 12 no. 2:205-217 '59. H, 13.

STARS

Becvar, Antonin. Atlas coeli. [2. vyd.] Praha, Nakl. Ceskoslovenske akademie ved. [Atlas of the sky 2d ed In Czech, English, and Russian. chiefly tables] C, 13.
Vol. 2. [Catalog 1950.0] 1959. 367 p.

STATE, THE

Bibliography on state and legal questions, April-June, 1959. E. Furnadzhieva. Sots pravo no. 7:66-71 S'59. B, 7.

Literature on state and legal questions, January-March, 1959. E. Furnadzhieva. Sots pravo no. 5 56-59 My'59 B, 7.

Metamorphosis of the bourgeois state in the period of monopolist capitalism. S. Exlih. Arhiv prav nauka 46 no. 2/3 248-259 Ap/S'59 Y, 7.

Oleg Mandic's Drzava i pravo (The State and Law), a book review. R. Lukic. Arhiv prav nauka 46 no 2/3· 383 Ap/S'59. Y, 7.

Professor G D H. Cole and the "welfare state " F. Celne. Nasi razgl 4 no. 16,387-388 Ag'55 Y, 1.

Scientific activities of faculties of the theory of state and law and the state law in the years 1945-1954. M. Borucka-Arctowa, K. Grzybowski, K. Opalek. Zesz nauk Jag prawo no. 2 155-168 '55. P, 7.

State-monopoly capitalism in the distorting mirror of revisionism. In English. Y. Ostrovitianov, V. Cheprakov. World Marxist Rev 1 no. 2 43-50 O'58. C, 6.

Svetozar Markovic's concept of the state D Prodanovic. Arhiv prav nauka 46 no 2/3 230-248 Ap/S'59. Y, 7

Withering of the state in the works of the founders of scientific socialism. J Goricar Arhiv prav nauka 46 no. 2/3.129-137 Ap/S'59. Y, 7.

STATE FARMS
see subdivision under ESTONIA, POLAND, YUGOSLAVIA.

STATE LIABILITY
see subdivision GOVERNMENT LIABILITY under HUNGARY.

STATICS

Execution of static coordinate equalization. Pt. 1. Single-point equalization. Pt. 2. Multipoint equalization. I. Hazay. Muszaki kozl MTA 24 no. 1/4 125-194 '59. H, 16.

On the statics of a reinforced-concrete beam with a variable cross section subjected to torsion. V. Petcu. Rev const mat const 10 no. 4:200-204 Ap'58. R, 16.

STATISTICS

Mesecni statisticki bilten of the National Bank of Yugoslavia, a review of a periodical. T-. Nasi razgl 4 no. 17:410 S'55. Y, 1.

On the program of teaching statistics. K. Romaniuk. Przegl statyst 6 no. 1.93-102 '59. P, 5.

Report on the conference of statistical departments of higher schools of economics. B. Szybisz Przegl statyst 6 no 1:103-110 '59. P, 5

Statistika a demografie (Statistics and Demography), a book review. V Sekera. Stat obz 39 no 8:370-373 '59. C, 5.

STATUETTES
see subdivision BRONZES under SERBIA.

STAZEWSKI, HENRYK

Henryk Stazewski, a criticism. J. Stajuda. Przegl art no 3 31-34 Jl/S'59. P, 10.

STEAM

Problem of brick steaming in the light of latest research. I. Andriesu. Rev const mat const 10 no. 4:218-223 Ap'58. R, 16.

STEAM BOILERS
see also subdivision under BULGARIA, POLAND.

Automatic control of temperature in fireboxes of steam boilers and industrial furnaces. A. Held. Automatizace 2 no. 12 354-357 D'59. C, 16.

Formula for computing the losses from mechanically incompletely burned pulverized coal in steam boilers. A. Andreev, Kh. Khristov. Elektroenergiia 10 no. 8/9:49-50 Ag/S'59. B, 16.

Nonogram for a rapid computation of steam boilers. I. Bulboaca. Industria lemnului 8 no. 10:400, [3] of cover O'59. R, 16.

Steel boilers with mechanical hearths. J. Adamus. Gaz woda san 33 no. 8 313-315 Ag'59. P, 16.

Theory and properties of directly and indirectly cooled liquid-slag fireboxes R. Dolezal Strojirenstvi 9 no. 7 487-493 Jl'59. C, 16.

STEAM POWER PLANTS
see subdivision under CZECHOSLOVAKIA.

STEAM TURBINES
see also subdivision under CZECHOSLOVAKIA.

Aurel Stodola (1859-1942), a biographic sketch. A. Pazak. Energetika 9 no. 10 547 O'59. C, 16.

The influence of the reduction of the element's parameters in heating installations on the economy of the complex system. L. Kolodziejczyk. Gaz woda san 32 no 6:232-233 Je'58. P, 16.

STEAMBOATS

First steamboats on the Danube. (Ru). Tech praca 11 no. 11.1001 N'59. C, 16.

STEEL
see also subdivision under POLAND, RUMANIA, SCOTLAND.

Chip forming. M. Diouhy. Strojirenstvi 9 no. 8 605-610 Ag'59. C, 16.

Copper precipitation in soft carbon steels. Z. Csepiga. Koh lap 14 no. 11:Kohaszati 506-514 N'59. H, 16.

Corrosion of the mild steel reinforcement in cellular concrete. C. Dobrescu, P. Calinescu, N. Stanescu. Rev cailor fer 7 no. 7·361-367 Jl'59. R, 16.

Determination of the tensile strength of patented and cold-drawn steel wire by computation. L. Mankher. Muszaki kozl MTA 24 no. 1/4.45-59 '59. H, 16.

The economy of applying St 52 steel in welded structures A. Neumann. Przegl spaw 11 no. 10/11:303-307 O/N'59. P, 16.

New series of, U and L shaped rolled sections. (To be contd.) F. Lehar. Inz stavby 7 no 8 302-307 Ag'59. C, 16.

On heating roll-sysmmetric blooms. I. Approximate testing of roll-symmetric nonlinear heat transfer process on the basis of Newton's heat-transfer condition. S. Borbely. Muszaki kozl MTA 24 no. 1/4:7-22 '59. H, 16.

On heating roll-symmetric blooms. II. Approximate testing of roll-symmetric nonlinear heat transfer process on the basis of the first boundary condition. III. Determination of nonlinear heat transfer process in sufficiently long round bars on the basis of the third boundary condition. T. Czibere. Muszaki kozl MTA 24 no. 1/4:23-42 '59. H, 16.

Problems of brittle fractures in welded steel structures. A. Wells. Przegl spaw 11 no. 10/11:267-271 O/N'59. P, 16

The resistance of steel to cutting as influenced by heat-treatment. A. Latour Mechanik 32 no. 8 422-429 Ag'59 P, 16

Screw joints in light steel constructions. J Brodka Inz i bud 16 no. 8 348-351 Ag'59. P, 16.

Simplifying the markings of steels L. Sass. Gep 11 no 12.464-466 D'59 H, 16

Standardizing the machining allowances on the models for steel casting in handmade molds. C. Wanyorek. Standardizerea 11 no.9:432-436 S'59. R, 16.

Steel production and its use. Z. Kaspar. Podn org 13 no. 1:40-42 Ja'59. C, 5.

The steel structure of a smithery. J. Bendik. Inz stavby 3 no. 11 462-464 N'55. C, 16.

Study of the refining of the waste in sorting mechanical pulp with desc refiners. A. Hotopeleanu. Celuloza hirtie 8 no. 8·258-263 Ag'59. R, 16.

Study on the variation of hydrogen content in the steel processed in the 1, 5 and 3-ton electric furnaces. I. Dragomir, I. Tripsa, M. Nardin. Metalurgia constr mas 11 no. 9:743-747 S'59. R, 16.

Training students in hardening and tempering of steel. V. Dolezal. Vyroba a skola 4 no. 10:460 D'59. C, 8.

STEPINAC, ALOYSIUS, CARDINAL

Ernest Pezet's Stepinac-Tito, Contexts and Highlights of the "Affair"; a book review. B. Kadic. Hrv rev 9 no. 4 464-465 D'59 Y, 1.

STERANE

Investigations of compounds of sterane skeleton IV. Ozonolysis of ergosterin derivatives in a reactor of continuous process. In German. I. Dory, G. Szabo, P. Opoczky. Acta chimica Hung 20 no. 1:67-72 '59. H, 13.

STERNBERG, FRITZ

Fritz Sternberg's Socialism and Capitalism in World Public Opinion; a book review. H. Nasi razgl 4 no. 18·439 S'55. Y, 1.

STEROIDS

Investigations of compounds of sterane skeleton IV. Ozonolysis of ergosterin derivatives in a reactor of continuous process. In German. I Dory, G Szabo, P. Opoczky Acta chimica Hung 20 no 1.67-72 '59 H, 13.

STEROLS

The classification of lipoids and the determination of phosphatides and sterols. I. Korpaczy. Yearbook Nutrition 83-84 '58 (published '59). H, 16.

STETTIN

City planning for the future development of Stettin. P Zaremba. Przegl zach 15 no. 4:360-370 Jl/Ag'59. P, 4.

STETTIN - HISTORY

Stettin in 1945, from the postwar history of the city. W. Myslenicki. Przegl zach 15 no. 4 393-404 Jl/Ag'59. P, 4.

STEYER, WLODZIMIERZ

Wlodzimierz Steyer's Samotny polwysep (The Lonely Peninsula), a book review. T. Czayka. Przegl morski 11 no. 2:98-100 F'58. P, 17.

STIJOVIC, RISTO

The bright and simple style of Risto Stijovic; his exhibition in Titograd, July 1959. D. Vujanovic. Stvaranje 14 no. 10:815-817 O'59. Y, 11.

STILBITE
see subdivision under CZECHOSLOVAKIA.

STOCK AND STOCKBREEDING
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, POLAND, RUMANIA.

Results of tests with feeding riboflavin manufactured by fermentation. Z. Muller. Prum potravin 10 no. 8 437-442 Ag'59. C, 16.

STODOLA, AUREL

Aurel Stodola (1859-1942); a biographic sketch. A. Pazak. Energetika Cz 9 no 10:547 O'59. C, 16.

STOLARIK, IVO

Ivo Stolarik's Hrcava, monografie goralske obce ve Slezsku (Hrcava, Monograph of a Mountain Village in Silesia), a book review. J. Mjartan. Slov narodopis 7 no. 4.658-660 '59. C, 12.

STOMATOLOGY

Borejko, Juliusz. Zarys radiologii dla chirurgow stomatologow. [Wyd. 1.] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 201 p. [Outline of radiology for surgeon stomatologists. 1st ed. illus.] P, 14.

STONE AGE

Rogalski, Tadeusz. Crania et alia ossa Polonica: Cmentarzyska neolityczne w Stoku i Lesie Stockim. Wroclaw, Polska Akademia Nauk, 1958. 70 p. (Materialy i prace antropologiczne, nr. 30) [Skulls and other Polish bones; neolithic cemeteries in Stok and Las Stocki. French summary. illus.] P, 4.

Excavations of paleolithic stations and sepulchers. In Russian. A. Rogachev. Izv arkh BAN 22 3-13 '59. B, 4.

Microliths in Baile-Herculane. In Russian. K. Nicolescu-Plopsor, E. Comsa. Dacia 2:393-399 '58. R, 4.

Observations on certain problems of the Neolithic in Southeastern Europe. In French. V. Dumitrescu. Dacia 35-58 '58. R, 4.

Periglacial phenomena and the geochronology of the upper Paleolithic of terrace in Rumania. In French C. Nicolaescu-Plopsor. Dacia 2·383-391 '58. R, 4.

The presence of Swiderian civilization in Rumania. In French. C. Nicolaescu-Plopsor. Dacia 2:5-34 '58. R, 4.

Two new tombs of magic rites from the Cucuteni phase, discovered at Traian. In French. H. Dumitrescu. Dacia 2:407-423 '58. R, 4.

STORAGE WAREHOUSES
see WAREHOUSES.

STORES, RETAIL

The location of retail stores according to consumers' preference. A. Okuniewski. Ruch prawn i ekon 20 no 4.185-197 '58. P, 7.

STOVES
see subdivision under CZECHOSLOVAKIA.

STRAINS AND STRESSES

Nowinski, Jerzy. Z teorii dzwigarow cienkosciennych o przekroju otwartym, obciazonych rownomiernie Warszawa, Nakl. Polskiego Tow Matematycznego, 1952 48 p. (Rozprawy matematyczne, 1) [The theory of thin-walled girders with an open cross section under a uniformly distributed load. English and Russian summaries. bibl., diagrs.] P, 16.

An analysis of errors in the calculation of prestressing force in the process of prestressing with straight cables J. Zielinski Archiw inz lad 5 no. 1 15-61 '59 P, 16.

Collection of formulas concerning strain stress conditions of rectangular plane plates with loading of variable intensity according to the sine and cosine lines. A. Pattantyus-Abraham. Muszaki kozl MTA 24 no. 1/4:301-342 '59. H, 16.

Forces in flat diagonal grates as determined by the position of supports J. Cunge. Inz i bud 16 no 8 317-321 Ag'59. P, 16

The influence of welding stresses on the initiation of brittle fracture in welded structures. A. Fabiszewski Przegl spaw 11 no. 10/11 276-280 O/N'59. P, 16

The law on the similarity of static magnitudes, deformations, and stresses of beam systems and fixed arches of the same type, under the influence of basic loads and changing conditions. I. (To be contd.) M. Trojanovic. Tehnika Yug 14 no. 9.1485-1496 S'59. Y, 16.

Measurement of deformation of the Publino Dam, a comparison of the results with those obtained from calculation and from tests of model. Tr. from the Italian. L. Carati, A. Del Felice. Elektroprivreda 12 no. 10 464-468 O'59. Y, 16

Model tests of a light bridge roadway. R. Ganowicz and others Archiw inz lad 5 no 1:63-80 '59. P, 16

On the statics of a reinforced-concrete beam with a variable cross section subjected to torsion. V. Petcu. Rev const mat const 10 no. 4:200-204 Ap'58. R, 16.

Stress bend of staircase steps identically loaded, every step supported. P. Csonka. Muszaki kozl MTA 24 no. 1/4:43-44 '59. H, 16.

Stresses on foundation joints in bridge piers caused by expansion and shrinkage. J. Coufal. Inz stavby 3 no. 11:449-452 N'55. C, 16.

Study of a rational design of a cross section of a prestressed beam. S. Kaufman, T. Hop. Archiw inz lad 5 no. 1:81-128 '59. P, 16.

Testing shearing stresses at a dam construction site. (To be contd.) J. Wunsch. Inz stavby 3 no. 11:441-449 N'55. C, 16.

STRAW
see subdivision under POLAND.

STRAWBERRIES

Cultivation of strawberries in school gardens. J. Macek. Prir vedy 5 no. 6.534-537 Je'55. C, 8.

STREET LIGHTING
see subdivision under POLAND.

STREET RAILROADS
see subdivision under HUNGARY.

STREETCARS
see subdivision under POLAND.

STREETS
see subdivision under POLAND.

STRENGTH OF MATERIALS

Testing hardness and strength of timber in building structures without damaging it. L. Cizek. Inz stavby 3 no. 11:459-462 N'55. C, 16.

STRESSES
see STRAINS AND STRESSES.

STRIP MINING
see also subdivision under CZECHOSLOVAKIA.

Sbornik 1. konference vedeckych odborniku z CSR, SSSR a NDR o mechanisaci tezkych a namahavych praci na povrchovych dolech a ve stavebnictvi. [Vyd. 1] Praha, Statni pedagogicke nakl., 1958. 363 p. [Collection of papers from the 1st Conference of Scientists-Experts from Czechoslovakia, The Soviet Union, and the German Democratic Republic on Difficult and Strenuous Work in Open Pits and Building. 1st ed. illus., diagrs.] C, 16.

Experiences abroad with conveyor-belt transportation in open-pit mines. J. Florian, J. Sokol. Uhli 1 no 10 352-354 O'59 C, 16

STRITTMATTER, ERWIN

How did Erwin Strittmatter become a writer? Tr. from the German. H. Hauptmann. Nagyvilag 4 no. 10:1455-1457 '59. H, 11.

STRUCTURES, THEORY OF

Prague. Ceske vysoke ucent technicke. Fakulta inzenyrskeho stavitelstvi Sbornik vedeckych praci Fakulty inzenyrskeho stavitelstvi k 250. vyroci zalozeni inzenyrskych skol v Praze, 1707. [Vyd 1.] Praha, Statni pedagogicke nakl., 1958 261 p. [Collection of scientific papers of the Faculty of Construction Engineering of Czech Technical University honoring the 250th anniversary of technical schools in Prague, 1707. 1st ed. German and Russian summaries. bibl., diagrs.] C, 16

Al. Gheorghiu's Sisteme conjugate in calculul structurilor (Conjugate Systems in Structural Calculation), a book review. D. Mororu. Rev const mat const 10 no. 4: 240 Ap'58. R, 16.

Structural forms in geometry, plastic arts, and architecture Pt 1 (To be contd.) D Poniz Projekt no. 1 1-8 [Ja]'59 P, 10

STUDENT PERIODICALS
see COLLEGE AND SCHOOL PERIODICALS.

STUDENTS
see also subdivision under CZECHOSLOVAKIA.

Discussions at Zadar In English. D. Najman. Youth Life 4 no 16-18-19 Autumn '55. Y, 5

Obstacles to international student cooperation; after the Birmingham conference. M. Drulovic Youth Life/In English 4 no. 16:14-15 Autumn '55 Y, 5

STUDENTS, GERMAN

What does Mr Albrecht Marks want? In English Youth Life 4 no. 16.3 Autumn '55 Y, 5

STUDENTS, LITHUANIAN

Exchange of students between Vilna University and foreign universities. Reports Vilna N 28'59 3 Li, 1.

High school students work in factories on Saturdays. Reports Vilna D 5'59 5. Li, 1

STUDENTS, POLISH

From the life of Polish students in Breslau in the forties of the 19th century. B. Janiszewski. Kwartalnik opolski hist 5 no. 1:135-143 '59. P, 1.

From where students obtain the means of living. D. Passent. Polityka 3 no. 49:5 D'59. P, 6.

The ideologic profile of university youth. W. Kaminski. Od nowa no. 35:1-2 N'59. P, 6.

Not mine and not our house. A. Mencwel. Od nowa no 34 2 N'59. P, 8.

Not only politics. J. Ladyka Polityka 3 no. 48 4 N'59. P, 6.

Polish Students Association in Germany between the two wars. W. Wawrzynek. Kwartalnik opolski hist 5 no. 1. 27-68 '59. P, 1.

Reality and appearance. H Jankowski. Polityka 3 no. 47: 3-4 N'59. P, 6.

Tasks of the Union of Socialist Youth among students before the 2d National Conference; fragments of a report. J. Maciszewski. Od nowa no 37:4 D'59. P, 8.

STUDENTS, SLOVENIAN

Social picture of Slovenian students, an analysis of an inquiry. (To be contd.) V. Bonac. Nasa sodobnost 7 no. 10:927-931 '59. Y, 11

STUDENTS, SWEDISH

Visit with Swedish students in Uppsala. K. Puras Reports Vilna N 21'59:11-12. Li, 1.

STUDENTS, YUGOSLAV

Social structure of students of the University in Sarajevo. A. Fiamengo. Pregl dr pit 11 no. 9:214-217 S'59. Y, 1.

What does Mr. Albrecht Marks want? In English. Youth Life 4 no. 16-3 Autumn '55. Y, 5.

STUR, LUDOVIT

Hurban's concept of Ludovit Stur. J. Bader. Slov lit 6 no. 3:344-355 '59. C, 11.

STYRENE

Foam plysterene, a material for light-weight fittings. (Os/Ce). Tech praca 11 no. 10-876-877 O'59. C, 16.

Investigation of the copolymerization of unsaturated polyesters and styrol or methyl methacrylate by means of shrinkage measurement. I. Vancso, E. Makai. Kem tud kozl MTA 11 no. 4:445-453 '59. H, 13.

STYROL
see STYRENE

SUBASIC, IVAN

Dr. Ivan Subasic's death, an obituary. Vn. Hrv rev 5 no 2 207-208 Je'55 Y, 1.

SUBMARINE BOATS

Modern methods of fighting submarine boats. T S Przegl morski 11 no. 2 57-62 F'58 P, 17.

SUBOTIC, VASILIJE

Va

SUBSTANCE (PHILOSOPHY)

Substantialism as a problem concerning the foundations of physical reality. S Mazierski Rocz filoz 4:87-105 '54 (published '55). P, 3

SUBURBAN LIFE
see subdivision under POLAND.

SUBVERSIVE ACTIVITIES
see subdivision under CZECHOSLOVAKIA.

SUBWAYS
see subdivision under POLAND.

SUCCINIC ACID

Obtainment of aliphatic dibasic acids by means of deep oxidation of paraffins. L Drimus, F. Segal. Rev chimie Min petr 10 no. 10:586-589 O'59. R, 13.

SUCHON, EUGEN

First Slovak opera in Plzen. V. Sefl. Hud rozhl 12 no. 17:728-729 S'59. C, 9.

The Mountaineer's Suite by Suchon, a review of an opera. R. Rychlo, J. Pospisil. Slov hudba 3 no. 3: 115-120 Mr'59. C, 9.

SUCIC, JAKOV

Jakov Sucic's Dvanaesti kongres Medunarodne unije Instituta za sumarska istrazivanja (Twelfth Congress of the International Union of Forest Research Organizations), a book review. P. F. Nar sumar 12 no. 4/6: 399-401 Ap/Je'58. Y, 15.

SUGAR
see also subdivision under CROATIA, CZECHOSLOVAKIA, YUGOSLAVIA.

Determination of sugars by paper chromatography. S. Hapka. Yearbook Nutrition 79-80 '58 (published '59). H, 16.

Examination of the sugar, acid, and vitamin content of different plant species and their qualification. S. Hapka and others. Yearbook Nutrition 80-82 '58 (published '59). H, 16.

The problem of water in the sugar industry. S. Susic. Tehnika Yug 14 no. 9-1602-1606 S'59. Y, 16.

SUGAR BEETS

The feeding-stuff basis will be improved by sugar beets; breeding and seed production of the forage sugar beets. V. Stohlik. Vestnik CSAZV 6 no. 5:245-250 '59. C, 15.

SUGARS

Chromatographic proof of the fermentability of diagnostic sugars. E. Minarik, L. Laho, A. Navara. Kvasny prum 5 no. 10:240-243 O'59. C, 16.

Synthesis of new sugar derivatives having cytostatic effect. III. 2-halogen ethylamine and ethylenimine derivatives of sugar alcohols. L. Vargha, L. Toldy, E. Kasztreiner. Kem tud kozl MTA 11 no. 4:419-429 '59. H, 13.

Synthesis of new sugar derivatives having cytostatic effect. IV. 2-dichlorine-diethylamine derivatives of monosaccharides. L. Vargha, O. Feher, S. Lendvai. Kem tud kozl MTA 11 no. 4:431-437 '59. H, 13.

SUK, JOSEF

Kvet, Jan M. Josef Suk Praha, Orbis, 1947. 35 p. (Kdo je, 45) [Josef Suk, a biography] C, 9.

Maestro Josef Suk; recollections. M. Kozina. Nasi razgl 4 no. 18:442-444 S'55. Y, 1.

SULFATES

Hazardousness for concrete in soils with sulfate content G. Soltesz, Gy. Hamori. Epitoanyag 11 no. 12:450-462 D'59. H, 16.

Laboratory tests for determining the chlorine consumption in bleaching reed-sulfate pulp for papermaking, by means of adding black liquor to the pulping liquor. M. Veisberg, A. Bakk. Celuloza hirtie 8 no 9.286-292 S'59. R, 16.

Some considerations on the refining of reed sulfate pulp of the Danube Delta O. Constantinescu. Celuloza hirtie 8 no. 8:253-257 Ag'59. R, 16.

Some problems in the manufacture of printing paper from reed-sulfate pulp. Gh Oprescu Celuloza hirtie 8 no. 10 320-327 O'59. R, 16

Washing the cellulose sulfate in diffusers. V. Moscu. Celuloza hirtie 8 no 10.335-337 O'59. R, 16.

Waste water from the production of sulfate cellulose. Z. Nanackova-Zekeova, O. Bogatyrev. Vodni hosp *no. 6:267-270 Je'59. C, 16.*

SULFATION

Arro, H. H. O sulfatizatsii letuchei zoly estonskikh slantsev v atmosfere SO_2 + vozdukh. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 18 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Serija A, no 132) [Sulfation of the light ashes of Estonian shale in the atmosphere of SO_2 + air. In Russian with German summary. bibl., diagrs., footnotes, graphs, tables] E, 16.

SULFIDES

Analytic application of 8-mercaptoquinoline (thiooxine) and its derivatives XV. New specific flotation reaction on copper with disulfide of 6-chlor-8-mercaptoquinoline. In Russian. J Bankovskis, E Lobanova. Vestis Latv ak no. 7:85-90 '59 La, 1.

Newer data on the chemistry of polysulfides, dialytic investigations. E. Schulek, E. Koros, L. Maros. Kem tud kozl MTA 11 no. 4:439-443 '59. H, 13.

SULFITE CELLULOSE
see CELLULOSE.

SULFITE LIQUOR

Briquetting anthracite coal with sulfite lye as a binder. S. Popov. Godishnik tekh goriv 3 no. 3:91-101 '58. B, 16.

SULFITES

Contributions to the analysis of 1, 2-glycols and polyoxy compounds II. Direct iodometric determination of tartaric acid in the presence of citric acid through a bisulfite compound of glyoxylic acid. In German. D. Schulek, L. Maros. Acta chimica Hung 20 no. 4: *443-449 '59. H, 13.*

SULFONAMIDES

Derivatives of sulfonamides as antirheumatic medicine. A. Karkuczanski. Przem chem 37 no. 3.162-163 Mr'58. P, 16.

SULFONATED OILS

Searching for new methods in the evaluation of fats and tanning oils (sulfonated oils). Z. Przybylska. Przegl skorzany 10 no. 9 214-216 S'55. P, 16.

SULFONIC GROUP

Synthesis in the series of methyl-2-furyl ketone. Report 4. ω -dialkylsulfonium derivatives of methyl-2-furyl ketone and methyl-5-nitro-2-furyl ketone. In Russian. N. Saldabola, S. Hillers. Vestis Latv ak no. 3 53-56 '59. La, 1.

SULFUR

Analytic applications of ferricyanide oxidations catalyzed by osmium tetroxide. III. Determination of sulphur *compounds in the presence of each other.* In English. F. Solymosi, A. Varga. Acta chimica Hung 20 no. 4:399-406 '59. H, 13.

Data on the microdetermination of the sulfur content in organic compounds. L. Mazor, T Meisel, L. Erdey. Magy kem lap 14 no. 12.494-496 D'59. H, 16.

Elimination of sulfur from the open-hearth furnaces by adding fluorite as a melting means. M. Gajovic. Tehnika Yug 14 no. 9-1520-1524 S'59. Y, 16.

New method for preparing tetrahydro-1, 4 thyapyrones. In German. V. Horak, J. Zavada, A. Piskala. Acta chimica Hung 21 no. 1:97-103 '59. H, 13.

A rapid method for the indirect determination of the sulfuric ion in sulfuric acid and pyrites, with the aid of flame photometer. V. Nicolaescu, S. Ioan. Rev Chimie Min petr 10 no. 10:610 O'59. R, 13.

Silicon-organic compounds of the NCO, NCS, NC groups *with an atom of silicon* Z. *Michalowski* Wiad chem 13 no 10 543-560 '59 P, 13

Sulfur in Rumanian coal. N. Ionescu, N Duinea. Metalurgia constr mas 11 no. 7.565-575 Jl'59. R, 16.

Use of sulfur-containing mineral oil coke residue for producing anode masses. In German. M. Freud, A. Romwalter. Acta chimica Hung 20 no. 4:433-441 *'59. H, 13.*

SULFUR DIOXIDE

Arro, H. H. O sulfatizatsii letuchei zoly estonskikh slantsev v atmosfere SO_2 + vozdukh. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 18 p. (Tallinn Polutehniline Instituut. Toimetised. Trudy. Serija A, no. 132) [Sulfation of the light ashes of Estonian shale in the atmosphere of SO_2 + air. In Russian with German summary. bibl., diagrs., footnotes, graphs, tables] E, 16.

Purification of butadiene with sulfur dioxide. J. Rucinski, J. Krzywicki, R. Bodalski. Przem chem 37 no. 3 163-167 Mr'58. P, 16.

SULFURETED HYDROGEN
see HYDROGEN SULFIDE.

SULFURIC ACID

Automatic control of a drying and absorption plant in the production of sulfuric acid. D. Singer. Automatizace 2 no. 9 257-262 S'59. C, 16.

A rapid method for the indirect determination of the sulfuric ion in sulfuric acid and pyrites, with the aid of flame photometer. V. Nicolaescu, S. Ioan. Rev chimie Min petr 10 no. 10:610 O'59. R, 13.

Sulfuric acid in forests. (Niem.) Las pol 32 no. 18.15-17 S'58. P, 15

SUNFLOWER OIL
see subdivision under HUNGARY.

SUNFLOWERS

Synthesis of protein fibers from the globulin of sunflowers. T. Devenyi and others. Magy kem lap 14 no. 11:429-432 N'59. H, 16.

SUPEK, RUDI

Rudi Supek's Umjetnost i psihologija (Art and Psychology), a book review. E. Micunovic. Nasa stvarnost 12 [i. e. 13] no 2:224-228 F'59. Y, 8.

SUPERMARKETS
see subdivision under POLAND.

SUPERPHOSPHATES
see PHOSPHATES.

SUPERSTITION
see also subdivision under SLOVAKIA.

Dreams and superstition. I. Markova. Nar prosv 15 no. 10:76-86 O'59. B, 8.

Superstitious hawker's prints and their social influence in the second half of the 19th century. J. Petrtyl. Ca etnografie 7 no. 3:291-307 '59. C, 12.

SUPPLY AND DEMAND

Research on the elasticity of demand in relation to income. L. Klaassen. Przegl statyst 6 no. 1:59-68 '59. P, 5.

SUPPORT (DOMESTIC RELATIONS)
see subdivision under HUNGARY.

SURFACES (TECHNOLOGY)

Rules for selecting the proper class of surface roughness in accordance with the required quality of machine parts. (To be contd.) R. Kolman. Przegl mech 18 no. 23:766-771 D'59. P, 16.

SURFACES, CUBIC

Some problems of the sums of four cubes. In French. A. Makowski. Acta arithmetica 5 no. 2:121-123 '59. P, 13.

SURGERY
see subdivision under RUSSIA.

SURVEYING
see also subdivision under GERMANY, EASTERN.

Multigroup equations of triangular and polygonic systems and the method of conditional measurements. L. Dimov. Godishnik Min geol inst 5 no. 1.87-112 1957/58 (published '59). B, 16.

9th International Congress of the International Federation of Surveyors in Holland. W. Sztompke. Przegl geod 15 no. 8/9 297-300 Ag/S'59. P, 13.

SUSPENDED SENTENCE
see subdivision PROBATION under POLAND.

SUSPENSIONS

Sorption of hydrogen in the aqueous suspension of palladium catalysts in the course of mixing. F. Nagy, D. Moger. Magy kem folyoir 65 no. 10:406-409 O'59. *H, 13.*

SUURORG, ARNOLD

Arnold Suurorg, a celebrated Estonian actor, dies. N Eesti raadio Ja 3'60 9-10. E, 1.

A state funeral for the actor A Suurorg. N Eesti raadio Ja 6'60.22-23. E, 1

SVERMA, JAN

Great leader of the proletariat and pionner of friendship between our nations. M. Hysko. Predvoj 3 no. 46 5-6 N'59. C, 1.

SWEDEN - MUSIC

Musical letter from Stockholm. Tr. from the Swedish. M. Stempel. Hud rozhl 12 no. 9-374-375 My'60. C, 9.

SWEDEN - PRESTRESSED CONCRETE

Production of wire-prestressed concrete in Sweden and Poland. S. Kajfasz. Inz i bud 16 no 8:241-244 Ag'59. P, 16.

SWEDISH STUDENTS
see STUDENTS, SWEDISH.

SWEDISH TURNIP
see subdivision RUTABAGA under POLAND.

SWEET CLOVER

The coumarin content of sweet clover. N Russel. Sots pollum 13 no. 7:310-311 Jl'58. E, 15.

SWIETOCHOWSKI, ALEKSANDER

A Silesian episode in Aleksander Swietochowski's short stories. A. Bereza. Kwartalnik opolski t5st 5 no. 1-5-26 '59. P, 1.

SWINDLERS AND SWINDLING
see subdivision under POLAND.

SWINE
see also subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND.

Coordination of research work on the fattening, the fattening tests, and the commercial value of hogs and poultry. F. Kaspar, O. Kopecky. Vesinik CSAZV 6 no. 5:251-263 '59. C, 15.

Preliminary results of a combined test of bacon hogs V. Laanmae, L. Voltri. Sots pollum 13 no. 7:312-313 Jl'58. E, 15.

To reduce damages to swine hides with the use of electric whips. V. Lovi. Sots pollum 13 no. 9-433-434 S'58. E, 15.

SWITZERLAND - ART

The Utrillo Museum in Vevey. Primorka. Nasi razgl 4 no. 18:447-448 S'55. Y, 1.

SWITZERLAND - DESCRIPTION AND TRAVEL

R. Galon's Alpy, Austria-Szwajcaria (The Alps; Austria, Switzerland); a review of a geographical handbook. A. Jahn. Czas geogr 30 no. 1:99-100 '59. P, 12.

SWITZERLAND - FOREIGN RELATIONS

Is the atomic armament of Switzerland compatible with her permanent neutrality? V. Kopal. Cas mezinar pravo 3 no. 1:45-54 '59. C, 7.

Stains on the Swiss neutrality. E Stefan. Mezinar polit 3 no. 10:618-620 O'59. C, 6.

SWITZERLAND - RADIATORS

Calculation of the surface of radiators according to the new Swiss regulations of 1957. Cihelka. Zdrav tech 2 no. 6:294-295 '59. C, 16.

SWITZERLAND - RADIO

The "Helvetia 22" Competition in 1955. Radioamator Pol 5 no. 1:16 Ja'55. P, 16.

SWORDS

The Getic-Dacian culture in Murighiol. E. Bumor. In Russian. D. Bercu. Dacia 2:93-124 '58. R, 4.

Thraco-Scythian sword-emblem from Medgidia, Dobrudja. In Russian. D. Bercu. Dacia 2:93-124 '58. R, 4.

SYLLOGISM

Theory of syllogism according to Hospinianus and Leibniz. A. Korcik. Ruch filoz 4.51-70 '54 (published '55). P, 3

SYMBOLISM

Symbolism in the Pioneer Organization and its educational significance. A. Aleksandrov. Nar prosv 15 no. 11:50-57 N'59. B, 8.

SYMPATHOMIMETIC SUBSTANCES

Histological investigation of the neurohormonal function of invertebrates. B. Aros, E. Bodnar. Biol csop kozl MTA 2 no. 2:211-222 '58. H, 13.

SYMPHONY

see subdivision under CZECHOSLOVAKIA, GERMANY, EASTERN.

SYMPHONY ORCHESTRAS

see subdivision under CZECHOSLOVAKIA, POLAND.

SYNTHESIS

Diene synthesis of heterocyclic rings. W. Hahn. Wiad chem 9 no. 12:616-634 D'55. P, 13.

Latest data on induced biosynthesis of penicillinase. M. Kramer. Biol csop kozl MTA 2 no. 2:223-234 '58. H, 13.

SYNTHETIC FIBERS

see TEXTILE FIBERS, SYNTHETIC and this subdivision under POLAND.

SYNTHETIC PRODUCTS

Conditions and outlook of introducing the synthetic pressure tube in Hungary. A. Jakab. Epitoipari szemle 8 no. 6:251-253 '59. H, 16

Special application of synthetic materials in the machinery industry. B. Zincz. Gep 11 no. 12:477-482 D'59. H, 16

SYRIA - COMMUNIST PARTY

The Communist Party of Syria with traditions. M. G. Polityka 3 no. 49:8 D'59. P, 6.

SYRIA - HISTORY

Ghadibu Arabiyah, a Safa Arab? In German. K. Petracek. Archiv orient 27 no. 1 44-53 '59. C, 4.

SYSTEMS (CHEMISTRY)

Kinetic study of the system Fe(III)-triethylenetetramine-H_2O_2. In English. M. Beck, S. Gorog. Acta chimica Hung 20 no. 1 57-66 '59. H, 13.

SZATMARI, GYORGY

Unkown books of Peter Garazda, Orban Nagylucsai, and Gyorgy Szatmari. Z. Soltesz. Muv tort ert 7 no. 2/3:120-124 '58. H, 7.

SZERER, MIECZYSLAW

Robes and wigs; a review of Mieczyslaw Szerer's book Sadownictwo angielskie (English Judges). A. Badkowski. Palestra 3 no. 12:57-59 D'59. P, 7.

SZIGLIGETI, VIKTOR

Viktor Szigligeti's Hazassagi vagyonjog (Marriage Property Law); a book review. K. Benedek. Magyar jog no. 11:347-348 N'59. H, 7.

SZILASSY, JANOS

Janos Szilassy's Holy Sacrament in Debrecen. D. Pataky. Muv tort ert 7 no. 2/3:147-149 '58. H, 7.

SZYMANOWSKI, KAROL

A triumph of Szymanowski and the Krakow Philharmonic Orchestra. V. Cizik. Slov hudba 3 no. 3:139-141 Mr'59. C, 9.

TAENIASIS

see subdivision under POLAND.

TAGORE, SIR RABINDRANATH

Rabindranath Tagore in 1930-1937. In English. D. Zbavitel. Archiv orient 27 no. 1:60-75 '59. C, 4.

TALES, SLOVENIAN

Finzgar, Franc S. Makalonca. [Pravljice. 2. izd. Celje, Mohorjeva druzba, 1958] 89 p. [Makalonca, tales. 2d ed.] Y, 11.

TALLINN

Possibilities for the forestration of sandy areas in the suburban regions of Tallinn. U. Valk, V. Koldre. Sots pollum 13 no. 10.468-469 O'58. E, 15.

A survey of building activities in Tallinn. A. Parik. N Eesti raadio Ja 7'60:27-28. E, 1.

TALLINN - EXHIBITIONS

3d State Agricultural Exhibition. Sots pollum 13 no. 10 443-452 O'58. E, 15.

TALLINN - FESTIVALS, ETC.

Preparing for the Song Festival. A. Pettai. Nouk opetaja 17 no. 48.5 N'59. E, 8.

Shortcomings have to be quickly removed. H. Kaljuste. Nouk opetaja 17 no. 48-5 N'59. E, 8.

To speed up the preparations for the coming Song Festival. Nouk opetaja 17 no. 48 5 N'59. E, 8.

With increased speed, there is not much time left! J. Raude. Pilt ja sona 14 no 12-5-6 D'59. E, 1.

TALLINN - INDUSTRIES

Experiences with the work of the permanent industrial committees. R. Martma, R. Salberg. Eesti kommunist 15 no. 10:97-100 O'59. E, 6.

Production of giant cranes to begin in Tallinn Building Machinery Factory. N Eesti raadio D 29'59.1701. E, 1.

Tallinn Excavating Machinery Factory expands. N Eesti raadio D 23'59:1675. E, 1.

TALLINN - INTELLECTUAL LIFE

Thoughts on the occasion of a good concert. A. Vahter. Nouk opetaja 17 no. 48 1 N'59. E, 8.

TALLINN - SOCIAL CONDITIONS

A series of interviews with the citizens of Tallinn on New Year's Eve. N Eesti raadio D 31'59 1709-1710. E, 1.

TANKERS

Grounding of tank vessels. K. Tropin. Tehnika Yug 14 no. 9:1566-1567 S'59. Y, 16.

TANKS

see subdivision under HUNGARY.

TANKS (MILITARY SCIENCE)

Attack by tank company at night. Tr. from the Russian. P. Zabaznov, D. Trofimchuk. Arm pregled 5 no. 6 66-73 '58. B, 17.

A method for determining the distance of tanks. J. Usan. Vojni glasnik 12 no. 11:65-69 N'58. Y, 17.

Questions on utilizing tank landing operations. G. Dimitrov. Arm pregled 5 no. 6:61-65 '58. B, 17.

TANNING

see also subdivision under MONGOLIA, POLAND, RUSSIA.

Effect of tannery wastes on water organisms. J. Svec. Vodni hosp no. 11:494-497 N'59. C, 16.

The influence of the method of tanning and processing pelts on the physical and chemical properties of the finished products. Pt. 3. R. Dzieza. Przegl skorzany 14 no. 6:136-144 Je'59. P, 16.

Still more about chrome-vegetable tanning without pickling the epidermis of hides for soles. K. Dominiak. Przegl skorzany 10 no. 11:256-260 N'55. P, 16.

TANSKI, CZESLAW

Czeslaw Tanski; a biography. J. Konieczny. Wojsk przegl 11 no. 2:87-93 F'58. P, 17.

TANTALUM

Radioactive methods for the study of wear and lubrication. D. Pavelescu. Metalurgia constr mas 11 no. 10: 852-856 O'59. R, 16.

TAPERS

Simplified measuring of taper threads. W. Switaj. Mechanik 32 no. 10:638-639 O'59. P, 16.

TAPESTRY, FRENCH

Exhibition of French tapestry in Prague. J. Blazkova. Zpravy pamat pece 18 no. 3/4:115-116 '58. C, 10.

TARIFF

see also subdivision under POLAND, U.S., YUGOSLAVIA.

Tariff value of imported goods, Brussels' definition and its application. (To be contd.) Medunar transport 4 no. 12:689-690 D'58. Y, 6.

TARTARIC ACID

Contributions to the analysis of 1, 2-glycols and polyoxy compounds II. Direct iodometric determination of tartaric acid in the presence of citric acid through a bisulfite compound of glyoxylic acid. In German. E. Schulek, L. Maros. Acta chimica Hung 20 no. 4: 443-449 '59. H, 13.

TARTU - SCHOOLS

More initiative and pedagogic craftsmanship. M. Rand. Kehakultuur 20 no. 21 660-661 N'59. E, 8.

TATRA MOUNTAINS

Krouti, Frantisek V. Vysoke Tatry pro horolezce [Vyd. 1. V Praze] Statni telovychovne nakl. [The High Tatra Mountains for mountain climbers. 1st ed. illus., maps] C, 12.
Vol. 1. [From Krivan to Polsky hreben] 1956. 242 p.

Somora, Julius. O rozsireni niektorych lesnych drevin v skupine Lomnickeho stitu. [Vyd. 1. Tatranska Lomnica?] Vydavatelstvo Osveta, 1958. 148 p. [Distribution of certain forest trees in the Lomnicky Stit group. 1st ed. German summary] C, 13.

Age of some granitoids of the High Tatra and of the crystalline slates determined according to radioactive K^{40} decay. J. Kantor. Geol sb SAV 10 no. 1 89-96 '59. C, 12.

Articles on the geology of the High Tatra. D. Andrusov. Geol sb SAV 10 no. 1:11-12 '59. C, 12.

Crystallographic data on some garnets from the area of the High Tatra. M. Matheiny. Geol sb SAV 10 no. 1:269-280 '59. C, 12.

Forests of the Tatra National Park. J. Somora. Ochrana prirody 14 no. 5.128-133 O'59. C, 15.

Girvanellas of the Trias and Jura of the western Tatra Mountains, east Slovak Karst, and Greater tatra. A. Schalekova. Geol sb SAV 10 no 1:191-202 '59. C, 12.

Notes on the occurrence of certain species of birds in the Tatra National Park. M. Balis. Ochrana prirody 14 no. 5:134-136 O'59. C, 15.

Property relations in the Tatra Mountains during the period 1918-1919. A. Krajcovic. Ochrana prirody 14 no. 5:137-138 O'59. C, 15.

Relief and classification of the Quaternary formations in the High Tatra and in its foothills. M. Luknis. Geol sb SAV 10 no. 1 233-268 '59. C, 12.

Spring basins with piled up rims in the High Tatra Mountains. J. Ksandr. Ochrana prirody 14 no. 5: 142-143 O'59. C, 15.

Survey of geologic and petrographic conditions of the crystalline rocks in the High Tatra Mountains. A. Gorek. Geol sb SAV 10 no. 1 13-88 '59. C, 12.

Survey of the stratigraphy and tectonics of the Mesozoic zone of the massif of the High Tatra on the territory of Slovakia. D. Andrusov. Geol sb SAV 10 no. 1:97-132 '59. C, 12.

Tatra Mountains and the Tatra National Park. L. Vik. Ochrana prirody 14 no. 5:151-153 O'59. C, 15.

Weathering of granitoids in the Dumbier part of the Lesser Tatra and the value of this phenomenon from the viewpoint of the protection of natural monuments. D. Kubiny. Ochrana prirody 14 no. 5.153-154 O'59. C, 15.

TAXATION

see subdivision under BULGARIA, CZECHOSLOVAKIA, POLAND.

TEACHERS, POLISH

The echo of thirteen shots. J. Krak, A. Mag. Prawo i zycie 3 no. 18:1, 5 S'58. P, 7.

Such effort is profitable. B. Kaplan. Zycie partii no. 11: 34-35 N'59. P, 6.

We want to thank you today. F. Rejman. Rada narod 16 no. 47:4 N'59. P, 6.

TAUBENSCHLAG, RAFAL

In memoriam of Professor Rafal Taubenschlag; a biographic note. J. Klima. Pravnehist studie 5:279-281 '59. C, 7.

TEACHING

see subdivision under ESTONIA, POLAND.

TECHNICAL EDUCATION

see subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA; GERMANY, EASTERN, HUNGARY; LITHUANIA; POLAND.

TECHNICAL WRITING

Analysis of the style of technical language and its internal differentiation. J. Filipec. Slovo a slovesnost 16 no. 1:37-52 '55. C, 11.

The style of technical language. M. Jelinek. Slovo a slovesnost 16 no. 1.25-37 '55. C, 11.

TECHNOLOGY
see also subdivision under BALTIC STATES, CZECHOSLOVAKIA, POLAND, RUMANIA, RUSSIA.

Assistance of technicians in the economy of production. Krasny, A. Lauterbach. Podn org 9 no. 8 311-312 Ag'55 C, 5

The humanistic significance of technical advancement reflected in poetry. L. Fisher. Studii cerc ist tit 8 no. 1/2 153-172 '59. R, 11.

A new index of technical bibliography. L. Kofnovec Knihovnik 4 no. 7 207-208 '59. C, 2.

Paradoxes in terminology. M. Ornstein. Standardizerea 11 no. 9, 443-444 S'59. R, 16.

The problem of technical translations. L. Krzymuski. Przegl techn 80 no 49 25-26 D'59. P, 16

The 2d International Technological Fair. Medunar transport 4 no. 7-370 Jl'58. Y, 5.

TELECOMMUNICATION
see also subdivision under POLAND, YUGOSLAVIA.

Administrative Conference for Telegraphy and Telephony in Geneva, 1958. I. Svetel PTT Zajed 1 no. 1, 8-11 My/Je'59. Y, 5.

Concerning the quality of telegraph and telephone services. M. Milic PTT Zajed 1 no 1 18-19 My/Je '59. Y, 5.

Information theory in electric information. N. Perciun. Rev cailor fer 7 no. 8:425-430 Ag'59. R, 16.

Protection of telecommunication cables against direct lightning flashes. M. Zapletal El tech obzor 48 no. 8 401-406 Ag'59 C, 16

Pupinization of circuits under present conditions. R. Erzen. Telekomunikacije 8 no. 3 1-5 Jl'59 Y, 16.

Telegraph and telephone cables, their historical development. V. Kostic. PTT Zajed 1 no. 2-15-20 Jl/Ag'59 Y, 5.

TELEGRAPH
see also subdivision under RUMANIA, YUGOSLAVIA

Good functioning of a telegraphic network depends on the good technical condition of the Teletype. J. Karczewski. Przegl kol elektr 11 no. 3:73-76 Mr'59. P, 16.

TELEPHONE
see also subdivision under CZECHOSLOVAKIA, LITHUANIA.

Our experience in fast installation of field cable lines. D. Atanasov. Arm pregled 5 no 6:87-88 '58. B, 17.

Serial connection (PBX) in automatic-telephone stations of the ARK system. B. Milobar. Telekomunikacije 8 no. 3 27-30 Jl'59. Y, 16.

Understanding as a criterion of determining the quality of telephone transmission. S Zguric. Tehnika Yug 14 no. 9-1557-1562 S'59. Y, 16.

TELETYPE

Good functioning of a telegraphic network depends on the good technical condition of the Teletype. J. Karczewski. Przegl kol elektr 11 no. 3-73-76 Mr'59. P, 16.

TELEVISION
see also subdivision under CZECHOSLOVAKIA, POLAND.

Amateur television receiver. B. U. Radioamator Pol 5 no. 9, 2-6 S'55. P, 16.

Geodetic problems in the development of television installations. S. Szancer. Przegl geod 15 no. 8/9 332-334 Ag/S'59. P, 13.

The improved Rembrandt television receiver. J. Dembowski Radioamator Pol 5 no. 5, 26 My'55. P, 16.

Maximum resolution properties of picture tubes. J. Szucs. Slaboproudy obzor 20 no. 12-789-790 D'59. C, 16.

Synthesis of a correction circuit for automatic-phase synchronization. Z. Sobotka. Slaboproudy obzor 20 no. 9, 548-555 S'59. C, 16.

Television systems. K. Knappe. Radioamator Pol 5 no. 5: 23-25 My'55. P, 16.

TELLURITES
see subdivision under HUNGARY

TEMPERANCE
see subdivision under LITHUANIA.

TEMPERATURE

Dependence of temperature upon the granulation of gold thin layers. In French. N. Croitoru, A. Devenyi, G. Ciobanu. Rev physique 4 no. 1:39-47 '59. R, 13.

Determining the external temperature for the computation of external construction elements (To be contd E. Dimitriu-Vilcea, S Georgescu Standardizarea 11 no. 7 334-339 Jl'59 R, 16

Determining the external temperature for the computation of external construction elements. (To be contd.) E. Dimitriu-Vilcea, S. Georgescu. Standardizarea 11 no. 8 376-384 Ag'59. R, 16.

Determining the external temperature for the computation of external construction elements. (Conclusion) E. Dimitriu-Vilcea, S. Georgescu. Standardizarea 11 no. 9, 424-429 S'59. R, 16.

Dimensional analysis used in the determination of the work temperature of gears. L. Mueller. Przegl mech 18 no. 23 777-779 D'59 P, 16

Effect of temperature on optical bleaching agents. J. Sramek. Textil Cz 14 no. 7-266-270 Jl'59. C, 16.

Measuring the temperature of a borehole with a resistance thermometer. J. Nawrocki. Wiad naft 5 no. 6: 140-142 Je'59. P, 16.

Normal atmosphere for conditioning and testing. Standardizerea 11 no. 8:400 Ag'59. R, 16.

Retarding the development of discharge in low-voltage halogen computers in relation to the temperature. In Russian. I Zhellazkov, M. Marinov. Doklady BAN 12 no 1 17-20 Ja/F'59. B, 13.

TENNIS
see subdivision under ESTONIA.

TENNYSON, ALFRED TENNYSON, BARON

Poet and not prophet; on the one hundred and fiftieth anniversary of the birth of Tennyson. L. Cs. Szabo. Kat szemle 11 no. 277-281 '59. H, 3.

TERRITORIAL WATERS

Fish, law, and NATO. T. S Prawo i zycie 3 no 18 6 S'58 P, 7

TERRITORY, NATIONAL

Cezary B
torial
lams
Intern
Panstwo i prawo 14 no. 1:138-142 Ja'59. P, 7.

TESTICLE

Diurnal changes in the interstitial cells of the testicles of albino mice. In English. J. Kovacs. Acta biol Hung 10 no. 1:69-76 '59. H, 13.

Some electrophoretic and polarographic results obtained in the course of the purification of testicular hyaluronidase. L. Buruiana, E. Hadarag, V. Pavlu. Studii cerc biochimie 2 no. 3:249-261 '59 R, 13.

TETRADRACHMA

Where were the tetradrachmas of Kavar, the Celtic ruler in Thrace, coined? T. Gerasimov Izv arkh BAN 22: 111-118 '59. B, 4.

TETRAHYDROTHIAPYRONE
see TETRAHYDROTHIOPYRANONE.

TETRAHYDROTHIOPYRANONE

New method for preparing tetrahydro-1, 4 thyapyrones. In German. V. Horak, J. Zavada, A. Piskala. Acta chimica Hung 21 no. 1:97-103 '59. H, 13.

TETRAMETHYLTHIURAM DISULFIDE
see BISDIMETHYLTHIOCARBAMOYL DISULFIDE.

TETTAMANTI, JENO

Jeno Tettamanti (1883-1959). J. Faller. Koh lap 14 no. 11:Kohaszati 514-515 N'59. H, 16.

TEXTILE FABRICS
see also subdivision under POLAND.

The measurement of wettability. L. Babos, T. Szentpaly, J. Kovacs. Magy textil 11 no. 12:478-481 D'59. H, 16.

Pilling of textile fabrics. E. Moll, B. Maj. Przegl wlok 13 no. 5:254-260 My'59. P, 16.

TEXTILE FIBERS

Electric equipment of oil heaters for crimping fibers. M. Czolczynski, Z. Krotowski. Przegl wlok 13 no. 7-360-361 Je'59. P, 16.

Questions on the principle of dry-spinning drawing frames in the textile fiber industry. I. (To be contd.). M. Zilahi. Magy textil 11 no. 11:430-435 N'59. H, 16.

TEXTILE FIBERS, SYNTHETIC
see also subdivision under CZECHOSLOVAKIA, POLAND.

Chemical fibers processed in the wool industry. S. Lewandowski Przegl wlok 13 no 5 236-242 My'59. P, 16.

A cutting set WK5-a for curt artificial fibers. S. Furs. Przegl wlok 13 no. 7 381-384 Je'59. P, 16.

Machines for working bands of polyamide fibers. L. Poszepczynski. Przegl wlok 13 no. 7:357-360 Je'59. P, 16.

Some properties of woolen material mixed with artificial and synthetic fibers. B. Srebov. Tekhnika Bulg 8 no. 9 29-32 '59. B, 16.

TEXTILE FINISHING

The crease resistant finish of linen clothing textiles. A. Spychal. Przegl wlok 13 no. 3 147-148 Mr'59. P, 16.

TEXTILE INDUSTRY
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND, RUSSIA.

Effect of artificial detergents of the AAS type on the quality and purity of textile waste water. J. Nosek, J. Krepelka. Vodni hosp no. 8:273-274 Je'59. C, 16.

For a correct textile vocabulary, a new textile dictionary. Por. Normalizacja P 23 no. 7 442-443 Jl'55. P, 16

Questions on the principle of dry-spinning drawing frames in the textile fiber industry. II. (To be contd.) M. Zilahi. Magy textil 11 no. 12 467-471 D'59. H, 16.

Trends in developing newer textile technology and the newer mechanical solutions connected with them. (To be contd.) Gy. Dischka. Magy textil 11 no. 12: 465-466 D'59. H, 16.

TEXTILE MACHINERY
see also subdivision under POLAND.

A BTI machine for folding the fabric in vats. S. Noszkowski. Przegl wlok 13 no. 7 377-379 Je'59. P, 16.

Construction and operation of double-twist spindles. J. Baradadin. Przegl wlok 13 no. 7:384-389 Je'59. P, 16.

Current factors influencing the construction of textile machinery. Z. Wajs. Przegl wlok 13 no. 7 333-335 Je'59. P, 16.

A cutting set WK5-a for curt artificial fibers. S. Furs. Przegl wlok 13 no. 7:381-384 Je'59. P, 16.

High-draft roving frame type PA9. D. Barylowicz. Przegl wlok 13 no. 7:367-368 Je'59. P, 16.

Machines for working bands of polyamide fibers. L. Poszepczynski. Przegl wlok 13 no. 7:357-360 Je'59. P, 16.

New textile machines for manufacturing viscose cut yarn. S. Drzewinski. Przegl wlok 13 no. 7:348-353 Je'59. P, 16.

Ring frames type PJ21. T. Adamczewski. Przegl wlok 13 no. 7:368-370 Je'59. P, 16.

Silver-drawing frame CE8 for cotton fibers. A. Chalko. Przegl wlok 13 no. 7:364-366 Je'59. P, 16.

Textile machinery at the 28th Poznan International Fair. Z. Filip. Przegl mech 18 no. 19/20-625-629 O'59. P, 16.

TEXTILE PRINTING
see subdivision under CZECHOSLOVAKIA.

THEATER
see also subdivision under ARGENTINE, CZECHOSLOVAKIA, DUBROVNIK (REPUBLIC), FRANCE, GT. BRIT., HUNGARY, ITALY, LITHUANIA, MACEDONIA, POLAND, RUSSIA, SLOVAKIA, SLOVENIA.

Peiper on theater; or, A cruel rationalist. J. Blonski. Dialog 4 no. 11:116-119 N'59. P, 11.

A theatrical experiment of the fifties. Pt. 4. Eugene Ionesco. A. Falkiewicz. Dialog 4 no. 11:106-115 N'59. P, 11.

Theatrical realism; some remarks on Milan Apih's article "Javorsek Versus Stanislavski." H. Grun. Nasi razgl 4 no. 16:373-374 Ag'55. Y, 1.

You asked for it; an answer to "some remarks" by Herbert Grun on my article "Javorsek versus Stanislavski." (To be contd.) M. Apih. Nasi razgl 4 no. 18:446-447 S'55. Y, 1.

THEATERS
see also subdivision under CZECHOSLOVAKIA, POLAND.

Conversations on drama; a box stage or a crisis of the theater. K. Puzyna and others. Dialog 4 no. 11:132-141 N'59. P, 11.

THEFT
see subdivision LARCENY under POLAND.

THEOLOGICAL SEMINARIES
see subdivision under LITHUANIA.

THEOLOGY

A priest and a clown, meditations on the theological inheritance of contemporary thinking L Kolakowski Tworczosc 15 no 10 65-85 O'59 P, 11

Steva Veselinovic's work on theology. V. (To be contd.) Gl Srp prav crkve 40 no. 8/10:360-367 Ag/O'59. Y, 3.

THERMIONIC EMISSION

Maximum of thermoemission and photoemission of a silver-caesium photocathode. M Partlova, L. Eckertova. Cs cas fys 9 no. 2.215-217 '59. C, 13.

THERMISTORS

Measurement of turbulent-water flow by means of thermistors. R. Smutek. Vodohosp cas 7 no. 4: 300-305 '59. C, 16.

THERMOCOUPLES

Thermoelectric phenomena and their applications. Z. Posit. Slaboproudy obzor 20 no. 12:754-759 D'59. C, 16.

THERMOELECTRICITY

Thermoelectric phenomena and their application. Z. Posit. Slaboproudy obzor 20 no. 12:754-759 D'59. C, 16.

THERMOMETERS AND THERMOMETRY
see also subdivision under POLAND.

Automatic control of temperature in fireboxes of steam boilers and industrial furnaces. A. Held. Automatizace 2 no. 12:354-357 D'59. C, 16.

Measuring the temperature of a borehole with a resistance thermometer. J. Nawrocki. Wiad naft 5 no. 6: 140-142 Je'59. P, 16.

THERMONUCLEAR REACTIONS, CONTROLLED
see CONTROLLED FUSION.

THERMOPLASTICS
see PLASTICS

THERMOSTAT

Hydrothermostat. F. Brunner. Prii vedy 5 no. 7:654-655 S'59. C, 8.

THIN FILMS

Thin films in optics. V Vrba. Jemna mech opt 3 no. 12.409-416 D'58. C, 16.

THIO ACIDS

Studies on the biology of age V. Action of cysteine and methionine upon the metabolism of the thioamino acids from the blood serum of the old animals of various species. C. Parhon and others. Studii cerc biochimie 2 no. 2:119-123 '59. R, 13.

THIOLS

Study of the catalytic synthesis of the mercaptans derived from alcohols and sulfureted hydrogen. M. Constantinescu, T. Constantinescu. Petrol si gaze 10 no. 7:298-304 Jl'59. R, 16.

THIOOXINE
see QUINOLINETHIOL.

THOMAS A BECKET SAINT, ABP. OF CANTERBURY

The problem of relation between Saint Stanislaw and Saint Thomas a Becket's cults in the light of Silesian liturgical manuscripts. W. Schenk. Rocz teol kan 4 no. 1:73-85 '57(published '59). P, 3.

THOMSON, GEORGE DERWENT

George Thomson's The First Philosophers; a book review. D. Machovec. Filos cas CSAV 7 no. 3:446-449 '59. C, 3.

THOUGHT AND THINKING

An American periodical for the history of thought; a review of the periodical Journal of the History of Ideas. L. Berthauer. Filos cas CSAV 7 no 3:457-462 '59. C, 3.

Significance of perception and notion for the development of thinking. S. Tsonevski. Nar prosv 15 no. 10:16-34 O'59. B, 8.

THRACE - ANTIQUITIES

Where were the tetradrachmas of Kavar, the Celtic ruler in Thrace, coined? T. Gerasimov. Izv arkh BAN 22:111-118 '59. B, 4.

THRACIAN LANGUAGE

Thraeica; notes on Thracian epigraphy and names. In French. I. Russu. Dacia 2.463-466 '58. R, 4.

THRACIAN NAMES
see NAMES, THRACIAN.

THRACIANS

Thraco-Scythian sword-emblem from Medgidia, Dobruja, In Russian. D. Berciu. Dacia 2:93-124 '58. R, 4.

THREADING MACHINES
see subdivision under POLAND.

THRESHING
see subdivision under POLAND.

TIMOTHY
see subdivision under ESTONIA.

TIMRAVA, PSEUD.

An occasion; a book review. J Bob. Kult zivot Slov 14 no. 51/52:10 D'59. C, 11.

Timrava v kritike a spomienkach (Timrava in Criticism and Recollections); a review of a book. M. Chorvath. Slov lit 6 no. 3:369-373 '59. C, 11.

TIPEI, N

N. Tipei's Hidro-Aerodinamica Lubrificatiei (Hydroaero Dynamics of Lubrication), a book review. A. Nica. Metalurgia constr mas 11 no. 10:919-920 O'59. R, 16.

TIRANE - DESCRIPTION

Through Tirane after 15 years. V. Skenderi. Miqesija 13 no. 10:6-7 O'59. A, 1.

TIRES

Certain experiences in using tires in farming. M Domsch. Sbor CSAZV zem tech 5 no. 4/5:221-240 Ag'59. C, 15.

TISSUES

Application of albumin hydrolizates of aminopeptide-2 and Aminokrovin for cultivation of tissues. In Russian. M. Lavrov, R. Kukaine, G. Feldmane. Vestis Latv ak no 7 113-116 '59. La, 1.

Fixation by freezing and freeze-drying tissue. K. Benes, I. Hrsel. Cs biol 7 no. 5 370-375 S'58. C, 13.

Free amino acids of some tissues in guinea pigs. E. Ginter. Biologia 13 no. 9 700-705 '58. C, 13.

Macro- and microscopic study of brain tissues of fetuses and newborn, dead from intro-uterine asphyxia or cerebral hemorrhage. In Russian. S. Volkov. Vestis Latv ak no. 7 123-129 '59. La, 1

TITANIUM CHLORIDES

Direct polymerization of propylene from the C_3 fractions. R. Mihail and others. Rev chimie Min petr 10 no. 10: 602-606 O'59. R, 13.

TITANIUM

Contribution to the metallography of titanium; general study of titanium, preparation of samples, electrolytes and etchants. I. Kratky. Zvar sbor 8 no. 4:543-560 '59. C, 16.

Radioactive methods for the study of wear and luberication. D. Pavelescu. Metalurgia constr mas 11 no. 10: 852-856 O'59. R, 16.

TITO, JOSIP BROZ

Tito w Azji. Beograd, Wydawn. "Jugoslavia," 1956. 88 p. [Tito in Asia. In Polish. illus.] Y, 4.

Ernest Pezet's Stojnac-Tito, Contexts and Highlights of the "Affair"; a book review. B. Kadic. Hrv rev 9 no. 4 464-465 D'59. Y, 1.

An extraordinary event; on the occasion of the publication of the collected works of Josip Broz Tito by Naprijed Publishing House in Zagreb, 1959. J. S. Nase teme 3 no. 5:47-49 '59. Y, 5.

TOBACCO
see also subdivision under CROATIA, HUNGARY, MACEDONIA, RUMANIA, YUGOSLAVIA.

Gorski, Marian. Uprawa machorki. Wyd. 2. Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1958. 163 p. [The growing of makhorka. 2d ed.] P, 16.

Changes in the reaction of tobacco to the infection with the tobacco-mosiac virus as a result of graft symbiosis of Nicotiana tabacum L. and Nicotiana glutinosa L. J. Brcak, J. Limberk. Cs biol 7 no. 5:382-388 S'58. C, 13.

Inhibitory effect of saliva on infection by the tobacco-mosaic virus. Z. Polak. Cs biol 7 no. 5:362-366 S'58. C, 13.

Reaction of Chenopodium Nuttalliae Safford to the tobacco-mosaic virus. J. Brcak. Cs biol 7 no. 5: 389-391 S'58. C, 13.

Selective breeding of tobacco to produce resistance against tobacco mosaic. K. Schwammenhoferova-Siranska. Cs biol 7 no. 5:353-361 S'58. C, 13.

TODOROV, PEIU IURDANOV

Ideologic and literary change of P. IU. Todorov; in commemoration of the 80th anniversary of the writer's birth. L. Georgiev. Septemvri 12 no. 10.128-148 O'59. B, 11.

TOKYO - FAIRS

Czechoslovak pavilion at the International Fair in Tokyo. UP Archit CSR 18 no. 9-10.564-565 '59. C, 10.

TOLERANCE (ENGINEERING)

Error or inexactness. Z. Kornberger. Mechanik 32 no 8-441 Ag'59 P, 16.

TOLUENESULFONAMIDE

On the dissociation of N-(β,β,β-trifluorethyl)-ptosylamides and of N-(p-tosyl) - phenacylamines from ammonia. A preliminary report. In German. Acta chimica Hung 21 no. 1:89-90 '59. H, 13.

TOLUENESULFONIC ACID

On the dissociation of N-(β,β,β-trifluorethyl)-ptosylamides and of N-(p-tosyl) - phenacylamines from ammonia. A preliminary report. In German. Acta chimica Hung 21 no. 1:89-90 '59. H, 13.

TOMA, G. T.

Al Vendel and G. T. Toma's Tabele de cubaj pentru cherestea de rasinoase si foioase (Volume Tables for Resinous and Foliate Lumber), a book review. Gh Predescu. Industria lemnului 8 no 10:389 O'59 R, 16

TOMASIC, DINKO ANTUN

Scientific activity of Dinko Tomasic in the U S. and the problem of "national communism." J. Pipic. Hrv rev 9 no. 4:448-452 D'59. Y, 1.

TOMASINI, MARIAN

Marian Tomasini, an obituary. Palestra 3 no. 11:114-115 N'59. P, 7.

TOMATOES
see also subdivision under BULGARIA.

Investigation of the effect of ultraviolet rays on the formation of ascorbic acid of tomatoes. T. Wellesz. Szegedi pedag foisk evk no. 2.125-136 '57. H, 1.

TOMBS
see also subdivision under SILESIA.

Excavations of paleolithic stations and sepulchers. In Russian. A. Rogachev. Izv arkh BAN 22.3-13 '59. B, 4.

TOMIC, NENAD

Stream of water in dead ports, a review of Nenad Tomic's Crna pristanista (Black Ports). R. Tautovic. Sivanje 14 no. 11/12.921-923 N/D'59. Y, 11.

TONALITY

Tonality in primitive and folk music. J. Kresanek. Slov hudba 3 no. 3:109-114 Mr'59. C, 9.

TOOLS
see also subdivision under CZECHOSLOVAKIA, POLAND.

Organizational assurance of the technical development of tools. V. Langer. Podn org 9 no. 8.305-307 Ag'55. C, 5.

Standards of stocks and economical production of tools. S. Potucek. Podn org 9 no. 8:312-313 Ag'55. C, 5.

TOOTH PASTE

Methods of checking the inner lacquering of tooth paste tubes. A. Hobincu. Standardizarea 11 no. 9:444-446 S'59. R, 16.

TOPOGRAPHIC MAPS

Methods of preparing photographic topographic maps. J. Kasowicz. Przegl geod 15 no. 8/9:381 Ag/S'59. P, 13.

TOPOLOGY

Slebodzinski, Wladyslaw. Geometrie textile et les espaces a connexion affine. Warszawa, 1953. 32, [2] p. (Rozprawy matematyczne, 3) [Geometry of textiles and closely connected spaces. In French. bibl.] P, 13

TOPOLOGY (Continued)

The H-closed spaces. In French. P. Papic. Gl mat fiz Hrv 14 no.2 135-141 '59. Y,13.

On a theorem of F. Riesz concerning the form of linear functionals In English. V. Varadarajan Fund math 46 no 2 209-220 '59. P,13

On a theorem of Urbanik. In English P Newman. Fund math 46 no 2:231-234 '59 P,13.

On the compaction of proximity spaces In French. A. Csaszar, S. Mrowka Fund math 46 no 2 195-207 '59. P,13

On the prolongation of homeomorphic aggregates. In French. R Duda. Fund math 46 no 2.175-186 '59. P,13.

Separation principles in the hierarchies of classical and effective descriptive set theory. In English. J. Addison Fund math 46 no 2 123-135 '59. P,13.

TORNADOES
see subdivision under POLAND.

TORSION

On the statics of a reinforced-concrete beam with a variable cross section subjected to torsion. V. Petcu. Rev const mat const 10 no. 4:200-204 Ap'58. R,16.

TORTRICIDAE

Evetria turionana Hb., a pest of young pine cultures. M. Cemalovic. Nar sumar 12 no. 4/6 313-316 Ap/Je '58. Y,15.

TOSHEV, E G.

K. N. Bogoev and E. G. Toshev's Osnovni vuprosi na finansovata deinost na TKZS [Basic Questions of the Financial Operation of Cooperative Farms], a book review. D. Ianev. Fin i kredit 10 no. 8 56-59 S'59. B,5.

TOURIST TRADE
see subdivision under AUSTRIA, CZECHOSLOVAKIA, ESTONIA, FINLAND, LITHUANIA, POLAND, YUGOSLAVIA.

TOWN PLANNING
see CITY PLANNING and this subdivision under POLAND.

TOWNS
see CITIES AND TOWNS and this subdivision under RUMANIA.

TOXOPLASMOSIS
see also subdivision under BULGARIA.

Relation of toxoplasmosis to the etiology of endogenous inflammation of the eye in adults. F. Fenci and others. Cs parasitologie 6 no. 2:27-52 '59. C,13.

TRACE ELEMENTS

Latvijas PSR Zinatnu akademija. Bioloģijas instituts. Vitaminu un mikroelementu noteiksanas metodes. Redaktors: A. Valdmanis] Riga, Latvijas PSR Zinatnu akademijas izdevnieciba, 1959. 96 p. [Methods of determination of vitamins and microelements. illus., bibl., graphs, tables] La,13.

Spraying apple trees with microelements. I. Dimza Vestis Latv ak no 7 149-156 '59. La,1.

TRACHTENBERG, OREST VLADIMIROVICH

A Marxist study on medieval philosophy, a book review. K. Berka. Filos cas CSAV 7 no. 5:768-773 '59. C,3.

TRACK ATHLETICS
see also subdivision under ESTONIA.

The problem of specialization in track and field. V. Kalam. Kehakultuur 20 no. 21:663-664 N'59. E,8.

TRACTION ENGINES

A new type of spark arrester. TB. Las pol 29 no. 2: 37-38 F'55. P,15.

TRACTORS
see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA

Hook-safety bolt for connecting tractor to plow. K. L. Las pol 29 no. 1:35-36 Ja'55. P,15.

TRADE
see COMMERCE and this subdivision under BULGARIA; CZECHOSLOVAKIA; GERMANY, EASTERN; HUNGARY; MACEDONIA, MONGOLIA; POLAND, YUGOSLAVIA.

TRADE-MARKS
see also subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN; POLAND, U.S.

Is geographical data covered by the legal protection of a trade-mark? E. Borsky. Ochr znamky 1 no 1 11-12 Jl'59. C,16.

Protection of industrial property. bp. Nasi razgl 4 no. 17:413 S'55. Y,1.

Utilization of trade-marks in the competition among industrial enterprises. K Turnwald Ochr znamky 1 no 1 12-14 Jl'59. C,16

TRADE-UNIONS
see also subdivision under AUSTRALIA, CZECHOSLOVAKIA; GERMANY, EASTERN, POLAND; YUGOSLAVIA.

The problem of representatives of management from the socialistic countries in the International Labor Organization. B. Blagoev. Jug rev med pravo 6 no. 1 18-46 '59. Y,7.

TRAFFIC ACCIDENTS
see also subdivision under POLAND.

It is not always the driver who is the guilty one; a correspondence from Copenhagen I. Golik Prawo i zycie 3 no 23.6 N'58 P,7.

TRAFFIC REGULATIONS

An exhibition and a film festival in Belgrade. J. Wojciechowski. Motoryzacja 14 no. 11 281-282 N'59. P,16.

TRAFFIC SIGNS AND SIGNALS
see subdivision under CZECHOSLOVAKIA.

TRANSCENDENTALISM

The transcendental method and the problem of synthetic knowledge in Mahrburg's school. J. Ozarowski. Archiw hist filoz no. 5:141-168 '59. P,3.

TRANSDUCTORS
see MAGNETIC AMPLIFIERS.

TRANSFER MECHANISMS

Transfer machine with rapid adjustment. Z. Muller. Metalurgia constr mas 11 no. 9:808-811 S'59. R,16.

TRANSFORMATIONS (MATHEMATICS)

An arithmetic property of groups of linear transformations In English. K. Mahler. Acta arithmetica 5 no. 2 197-203 '59. P,13.

A class of nonlinear differential equations of the second order. In French. I. Bandic. Gl mat fiz Hrv 14 no. 2. 143-152 '59. Y,13.

A contribution on the equal distribution of lattice points on m-dimensional ellipsoids. In German. C. Pommerenke. Acta arithmetica 5 no. 2:227-257 '59. P,13.

A method of forecasting the behavior of gas deposits in case of advancing marginal water. Th. Goldfracht, P. Ionescu. Petrol si gaze 10 no. 9:386-393 S'59. R,16.

A simple method of checking a class of oblique sections. D. Marcovici. Rev const mat const 10 no. 4:226-228 Ap'58. R,16.

TRANSFORMER OILS

Operational and laboratory stability of our transformer oils. V. Masek. Energetika Cz 9 no. 10:512-515 O'59. C,16.

TRANSFORMER STATIONS
see subdivision ELECTRIC SUBSTATIONS under YUGOSLAVIA.

TRANSIENTS (ELECTRICITY)

Transient moments of an asynchronous motor with a blocked rotor. F. Pavlasek. El tech obzor 48 no. 8: 410-415 Ag'59. C,16.

TRANSISTORS

Dynamic properties of junction transistors under pulse conditions. J. Budinsky. Slaboproudy obzor 20 no. 12: 747-753 D'59. C,16.

Measuring the stability of feedback transistor repeaters. M. Pajgrt. Slaboproudy obzor 20 no. 9:542-548 S'59. C,16.

Power transistor for fast switching. Briza. Slaboproudy obzor 20 no. 12:779-780 D'59. C,16.

Static properties of junction-type transistors under pulse conditions. J. Budinsky. Slaboproudy obzor 20 no. 9:570-577 S'59. C,16.

Transistors. Pt. 2. (To be contd.) M. F. Radioamator Pol 5 no. 5:17-18 My'55. P,16.

Transistors. Pt. 4. (Conclusion). M. F. Radioamator Pol 5 no. 7:17-19 Jl'55. P,16.

TRANSLATING AND INTERPRETING

The problem of technical translations. L. Krzymuski. Przegl techn 80 no 49.25-26 D'59 P,16.

TRANSPORT OF SICK AND WOUNDED

Some problems connected with the evacuation of the wounded by air transport. T. Boszkiewicz. Wojsk przegl 11 no. 4 32-33 Ap'58. P,17.

TRANSPORT PLANES
see also subdivision under FRANCE, U.S.

Characteristics of cargo-plane transportation. Medunar transport 4 no. 9 477-478 S'58. Y,5.

TRANSPORT WORKERS
see subdivision under CZECHOSLOVAKIA.

TRANSPORTATION
see also subdivision under CZECHOSLOVAKIA, EUROPE, HUNGARY, POLAND, RUSSIA, YUGOSLAVIA.

Before the meeting of the European Conference of Ministers of Transport. M. Iljadica. Medunar transport 4 no. 10:494-495 O'58. Y,5.

Changes in contracts on the transportation of goods made by agents. V Kostic. Medunar transport 4 no. 10: 522-524 O'58. Y,5.

Current transportation problems, from the work of the International Chamber of Commerce. Z. Kocian. Medunar transport 4 no. 5:178-180 My'58. Y,5.

From the work of the European Conference of Ministers of Transport, session of the Committee of Substitutes. M. Iljadica. Medunar transport 4 no. 12.634-635 D'58. Y,5.

General transportation policy and the European Economic Community, attitude of the Professional Road Transportation of the International Road Transport Union. (To be contd.) Medunar transport 4 no. 9: 469-472 S'58. Y,5.

General transportation policy and the European Economic Community; attitude of the Professional Road Transportation of the International Road Transport Union. (Conclusion) Medunar transport 4 no. 10: 535-539 O'58. Y,5.

Means of transportation in the 17th and 18th centuries. T. B. Tygod gosp 7 no. 49:14 D'55. P,5.

Transportation and city planning. K. Lehotzky. Kozl tud sz 9 no. 12:551-560 D'59. H,16.

TRANSPORTATION, AUTOMOTIVE
see also subdivision under CZECHOSLOVAKIA; ESTONIA, GERMANY, EASTERN; LITHUANIA; POLAND, U.S., YUGOSLAVIA.

Liability insurance in road transportation. V. Mirkovic. Medunar transport 4 no. 5:219-222 My'58. Y,5.

Limitation of the weight and diminsions of vehicles in international road transportation. T. Kostic. Medunar transport 4 no. 7:357-360 Jl'58. Y,5.

Preparation for the introduction of the TIR travel book. M. D. Medunar transport 4 no. 8:414-415 Ag'58. Y,5.

Protection of goods in truck transportation. B. V. Medunar transport 4 no. 5:222-224 My'58. Y,5.

Reducing operating costs in automotive transportation by modernizing the methods of maintenance. II. C. Szabados, V. Tarus. Rev transport 6 no. 11:467-475 N'59. R,16.

The 6th Congress of the International Road Transport Union. D. M. Medunar transport 4 no. 6:295-297 Je'58. Y,5.

Use of the TIR travel book. T. Kostic. Medunar transport 4 no. 5:218-219 My'58. Y,5.

Working time in international road transportation. V. Mirkovac. Medunar transport 4 no. 8:410-411 Ag'58. Y,5.

TRANSYLVANIA - ANTIQUITIES

The "castella Dalmatarum" in Dacia; an aspect of the colonization and Romanization of the province of Dacia. In French. C. Daicoviciu. Dacia 2:259-266 '58. R,4.

Ceramics of the Cris type and a fragment with ribbon ornamental design in the Southeast of Transylvania. In French. V. Dumitrescu. Dacia 2:401-405 '58. R,4.

The Dacian treasure from Sincraeni. In French. D. Popescu. Dacia 2:157-206 '58. R,4.

A new Latin inscription in Dacia from the 4th century. In French. M. Macrea. Dacia 2:467-472 '58. R,4.

TRANSYLVANIA - HISTORY

Notes on the correspondence between the Sublime Porte and Transylvania In German Z Vesela-Prenosilova. Archiv orient 26 no. 4 585-602 '58. C, 4

TRASS

Chemical-physical test, evaluation, manufacturing technology, and the use of trass, a hydraulic complementary binding material. L. Wessely. Epitoanyag 11 no. 12:441-449 D'59. H, 16.

TRAVELING-WAVE TUBES

Determination of the noise figure of the traveling-wave tube. P. Stark. Slaboproudy obzor 20 no. 9 560-564 S'59. C, 16.

TRAWLS AND TRAWLING
see also subdivision under YUGOSLAVIA.

TREES
see also subdivision under BOSNIA AND HERCEGOVINA, SLOVAKIA.

Correlation between the chlorophyll content in leaves and the intensity of the biochemical activity during the period of active vegetation of fruit trees. I. Pandele. Studii cerc biol veget 11 no. 2-165-179 '59. R, 13.

Effect of woods on the marine life in coastal waters. M. Buljan Mor rib 11 no. 9:193-194 S'59. Y, 15

TRIAL PRACTICE
see subdivision under POLAND.

TRIALS

Felix Gorski's (pseud. Henryk Glucksberg) Czarna ksiega (Black Book); a book review. A. Piwowarczyk. Prawo i zycie 4 no. 6:8 Mr'59. P, 7.

TRIALS (EMBEZZLEMENT)
see subdivision under POLAND.

TRIALS (MURDER)
see subdivision under POLAND.

TRIALS (TREASON)
see subdivision under GT. BRIT.

TRIANGLE

Problems of constructing a triangle. J. Berkes. Szegedi pedag foisk evk no. 2:251-256 '57. H, 1.

TRIANGULATION
see also subdivision under YUGOSLAVIA.

Determination of the equiponderance of condition from the viewpoint of equalization in a dingonal system of pure linear measure. L. Hovanyi. Muszaki kozl MTA 24 no. 1/4:419-437 '59. H, 16.

Multigroup equations of triangular and polygonic systems and the method of conditional measurements. L. Dimov. Godishnik Min geol inst 5 no. 1, 87-112 1957/58 (published '59). D, 16.

TRIBROMOANILINE

Infrared spectra of trichloroaniline and tribromoaniline. In German. D. Birca-Galateanu. Rev physique 4 no. 1-25-31 '59. R, 13.

TRIBROMOPHENOL BROMIDE

New attempt to clear up the structure of tribromophenol bromine with the use of radioactive isotope ^{82}Br. In English. E. Schulek, K. Burger, E. Koros. Acta chimica Hung 21 no. 1:67-70 '59. H, 13.

The structure of tribromophenol bromide. In Russian. E. Shilov, A. Yasnikov. Acta Chimica Hung 21 no. 1: 63-65 '59. H, 13.

TRICHLOROANILINE

Infrared spectra of trichloroaniline and tribromoaniline. In German. D. Birca-Galateanu. Rev physique 4 no. 1:25-31 '59. R, 13.

TRICHLOROBISCHLOROPHENYLETHANE

Examination of DDT-containing insecticide residues on potatoes and in soils from potato crops. A. Denes. Yearbook Nutrition 40-41 '58 (published '59). H, 16.

TRICHOGRAMMA EVANESCENS

Experiments on the use of Tichogramma evanescens Westw. for the control of vegetable garden pests Plutella maculipennis Curt., Pieris brassicae L., and Pieris rapae L. J. Kot. Ekologia pol B 5 no. 1:83-88 '59. P, 13.

TRICOT
see subdivision under LITHUANIA.

TRIDYMITE
see subdivision under SLOVAKIA.

TRIESTE - HARBOR

Traffic of the harbor of Trieste M. Kastrapeli. Medunar transport 4 no 6:270-276 Je'58. Y, 5.

Trieste and Rijeka Medunar transport 4 no. 5:198-199 My'58. Y, 5

TRIETHYLENETETRAMINE

Kinetic study of the system Fe(III)-triethylenetetramine-H_2O_2. In English. M Beck, S. Gorog. Acta chimica Hung 20 no 1 57-66 '59 H, 13

TRIOSE-REDUCTONE
see REDUCTONE.

TROCHETA

New data to the ecology and distribution in the Carpathian basin of Trocheta Bykowskii Gedr. (Hirudinea). In English. Magy tel mitud evk 9 173-177 '58. H, 13.

TROJAN, JIRI

Fiftieth birthday of Jiri Trojan, a biographic note. M. Vlach. Cas mezinar pravo 3 no. 1:34-35 '59. C, 7.

TROMBICULINAE
see subdivision CHIGGERS (MITES) under SLOVAKIA.

TROPINONE

New method for preparing tetrahydro-1, 4 thyapyrones. In German. V. Horak, J. Zavada, A. Piskala. Acta chimica Hung 21 no. 1:97-103 '59. H, 13.

TROUT

Contribution to the study of the number of eggs in mountain trout. V. Dyk. Biologia 13 no. 9:710-715 '58. C, 13.

TRUHELKA, CIRO

Dr. Ciro Truhelka (185-1942); an obituary. V. Kopac. 8 no. 1:163-167 '59. Y, 11.

TRUHLAR, BRETISLAV

B. Truhlar's monograph on Peter Jilemnicky, a book review. L. Patera. Novinarsky sbor 4 no. 3 368-370 '59. C, 11.

A monograph on Jilemnicky, a review of Bretislav Truhlar's Peter Jilemnicky, spisovatel - Bojovnik II (Peter Jilemnicky, Writer and Fighter, Vol. 2). I. Kusy. Slov lit 6 no. 3, 366-369 '59. C, 11.

TRUMBIC, ANTE

Prologue of the modern Croatian tragedy Ante Smith Pavel
odn
bia
no.

TRUSSES
see subdivision under CZECHOSLOVAKIA.

TRUSZKOWSKI, STANISLAW

Stanislaw Truszkowski's Moj wrzesien (My September), a book review. A. Drawicz. Wojsko lud no. 12, 74-75 D'59. P, 17.

TRUTH

Concerning the studies on young Marx and essential distortions, marginal remarks on L. Kolakowski's article "Karl Marx and the Classic Definition of Truth." A. Schaff. Nowe drogi 13 no. 13:16-29 D'59. P, 6.

TRYB, ANTONIN

From Krivokiat to Illyria; an interview with Antonin Tryb. J. Tomecek. Host do domu [2] no. 9, 419-421 S'55. C, 11.

TUBAZID

Tubazid in the treatment of eye tuberculosis. In Russian. S. Glinternoka. Vestis Latv ak no. 3:133-137 '59. La, 1.

TUBERCULOSIS
see also subdivision under CZECHOSLOVAKIA.

A study of the changes of lipogenesis in animal organisms under influence of experimental tuberculosis. Report II. A. Ozolina Vestis Latv ak no. 3:139-145 '59. La, 1.

TUBERCULOSIS, MENINGEAL

Wender, Mieczyslaw. Zmiany w procesie hemostazy i fibrynolizy po odmie czaszkowej jako wyraz zaburzen osrodkowo-nerwowych [Napisal] Mieczyslaw Wender. Znaczenie rozpoznawcze i rokownicze badan plynu mozgowo-rdzeniowych w gruzliczym zapaleniu opon u dzieci. [Napisal] Olech Szczepski. Poznan [Panstwowe Wydawn. Naudowe] 1959. 94 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Medycyny Doswiadczalnej Prace, t. 17, zesz. 2) [Changes in the process of hemostasis and fibrinolysis after cranial pneumothorax as an expression of disturbances of the central nervous system. Olech Szczepski: Diagnostic and prognostic importance of the research of cerebrospinal fluid in tuberculous meningitis in children] P, 14.

TUBES
see also subdivision under RUMANIA.

Flexible tubes for electric heating. Jokl. Zdrav tech 2 no. 6:295-296 '59. C, 16.

Lubricants and lubricating compounds for wire, bar, and tube drawing operations. L. Kus Mechanik 32 no. 10 618-623 O'59. P, 16

Transportation of gases by the use of asbestos-cement tubes. Gh. Craciun. Rev const mat const 10 no. 4: 226 Ap'58. R, 16.

Twisting a square tube held at its two ends. P. Csonka. Muszaki kozl MTA 24 no. 1/4:61-63 '59. H, 16.

TUMORS
see also subdivision under HUNGARY.

Simionescu, Mircea D Aspectele anatomo-clinice ale metastazelor cerebrale Bucuresti, Editura Medicala, 1958. 104 p [Anatomic and clinical aspects of cerebral metastases. Illus] R, 14.

TUNGSTEN

Radioactive methods for the study of wear and lubrication. D. Pavelescu. Metalurgia constr mas 11 no. 10: 852-856 O'59. R, 16.

The technology of sharpening mining tools with tungsten-carbide boring bits. S. Markowski, C. Keller. Przegl gorn 15 no 10/11 529-535 O/N'59 P, 16.

Turbidimetric determination of phosphorus in tungsten oxide, tungsten, and other metals. A. Hegedus M. Dvorszky. Kem tud kozl MTA 11 no. 4:405-410 '59. H, 13.

TUNNELS
see also subdivision under CZECHOSLOVAKIA.

Determining the loads of tunnel profile and the economic aspect of underground constructions in connection with this. V. Smirnov. Tehnika Yug 14 no. 9-1497-1507 S'59. Y, 16.

Heating main line tunnel under the Vistula River in Warsaw; drafting and construction W. Pytowski Inz i bud 16 no. 9:383-390 S'59. P, 16.

TURBELLARIA

Contributions to the fine structure of the epidermis of Dugesia lugubris O. Schm. In English. L. Torok, P. Rochlich. Acta biol Hung 10 no. 1:23-48 '59. H, 13.

TURBINES

Coating of running wheel blades of Kaplan turbines. P. Hrbat. Zvar sbor 8 no. 4, 475-499 '59. C, 16.

Use of electric models in research of flow in bladed wheels. V. Ctvrtnik, J. Kunes. Strojirenstvi 9 no. 8: 589-595 Ag'59. C, 16.

TURBOGENERATORS

General information on locomotive turbogenerators. T. Tajer. Przegl kol elektr 11 no. 3:71-73 Mr'59. P, 16.

TURBULENT FLOW

Measurement of turbulent-water flow by means of thermistors. R. Smutek. Vodohosp cas 7 no. 4: 300-305 '59. C, 16.

TURKEY - HISTORY

Notes on the correspondence between the Sublime Porte and Transylvania. In German. Z. Vesela-Prenosilova. Archiv orient 26 no 4:585-602 '58. C, 4.

TURKEY - PUBLIC HEALTH

Organization and administration of public health in Turkey. A. Majda. Zdrow publ 74 no. 5:425-434 S/O'59. P, 14.

TURKEY - SLAVERY

Turkish slaves in Sopron and Sorponers in Turkish slavery during the 17th century. J. Kovacs. Soproni szemle 13 no. 1 6 '59. H, 4.

TURKISH POETRY - HISTORY AND CRITICISM

Nedzati Zekerija's Gelindzik (Opium), a book review M Karahasan. Sovremenost 5 no 4 285-286 Mr [i e Ap] '55 Y, 11

TURKS IN BOSNIA AND HERCEGOVINA

Protection of forests against fire under the Turkish rule, a contribution to the history of forestry in Bosnia and Hercegovina. B. Begovic. Nar sumar 12 no. 4/5.213-217 Ap/Je'58. Y, 15.

The right to fire and exploit the forests in Bosnia and Hercegovina under the Turkish rule. B. Begovic. Nar sumar 13 no. 5/6 287-298 '59 Y, 15

TURKS IN BULGARIA

Bulgarska akademila na naukite. Institut za bulgarska istorlia. Turski izvori za bulgarskata istorlia. Sofila. (Izvor za bulgarskata istorlia, 4) [Turkish sources of Bulgarian history, glossary, notes] B, 4. Vol. 1. 1959. 155 p.

TURKS IN GREECE, MODERN

The role of Montenegro in the international medication on Crete. L Radosavovic. Jug rev med pravo 6 no. 1.119-121 '59. Y, 7.

TURKS IN HUNGARY

Turkish slaves in Sopron and Sorponers in Turkish slavery during the 17th century. J, Kovacs. Soproni szemle 13 no. 1-6-11 '59. H, 4.

TURKS IN SERBIA

Vasilije Subotic's Pregled Bitke kosovopoljske i junackog dela Obiliceva, izraden po pravu naroda, etiki psihologiji, i po obsceviadajucim u vreme dogadaja ovi mnjenljama (Review of the Battle of Kosovo and the Heroic Feat of Obilic, from the Standpoint of People's Rights, Ethics, Psychology, and Prevailing Contemporary Thinking), a book review. B. Jovanovic. Jug rev med pravo 6 no. 1-134-137 '59. Y, 7.

TURNBULL, GEORGE HENRY

The seventieth birthday of Professor G H Turnbull In English V Miskovska. Archiv Kom 18 no. 1.82-84 '59. C, 8

TURNING

High-efficiency turning and milling Ti from the Hungarian A Hornung. Mechanik 32 no. 8:398-401 Ag'59. P, 16.

TVARDOVSKII, ALEKSANDR TRIFONOVICH

Torkin in a modern epic. J. Skamla. Kult zivot Slov 14 no. 50 3 D'59. C, 11

TYMIENIECKI, KAZIMIERZ

Poznanskie Towarzystwo Przyjaciol Nauk. Opuscula Casimiro Tymieniecki septuagenario dedicata [Wyd. 1.] Poznan, 1959 362 p. [Works dedicated to the septuagenarian Kazimierz Tymieniecki 1st ed. illus. port., footnotes, plans, tables] P, 4.

TYPHOID FEVER

see subdivision under POLAND.

UNESCO

see UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION.

UKRAINE - COMMUNIST PARTY

All working people should be under political influence. D. Bielokolosas. Komunistas no. 12-42-50 D'59. Li, 6.

UKRAINIAN EDUCATORS

see EDUCATORS, UKRAINIAN.

UKRAINIAN FICTION - HISTORY AND CRITICISM

Ukrainian-Soviet literature in Bulgaria. P. Atanasov. Slaviani 15 no. 9:30-33 S'59 B, 6.

UKRAINIAN LITERATURE - HISTORY AND CRITICISM

Ivan Franko's works translated into Bulgarian. P. Atanasov. Septemvri 12 no. 11:189-190 N'59. B, 11.

ULCAR, JOZE

Dr. Joze Ulcar's Analiticna geometrija so vektroska algebra (Analytic Geometry with Vector Algebra); a book review. S. Bilinski. Gl mat fiz Hrv 14 no. 2:159-160 '59 Y, 13.

ULRYCH, JAN, PSEUD.

see KAMENICKY, ANTONIN.

ULTRASONICS

Checking the quality of globular cast iron by ultrasonics. P. Reti. Muszaki kozl MTA 24 no. 1/4-207-216 '59. H, 16.

Multivibrators with an ultrasonic-delay line. M. Momcilo vic. Tehnika Yug 14 no. 9 1563-1565 S'59. Y, 16.

Outline of the diversities of a communication system applied to Hertzian waves in ultrahigh and ultrasonic frequencies. V. Micic. Telekomunikacije 8 no. 3:10-15 Jl'59. Y, 16

Possible uses of ultrasonics J Strelec. Jemna mech opt 3 no 12.420-422 D'58. C, 16.

Ultrasonic waves and possibilities of their use J Kucka. Tech praca 11 no. 11 972-975 N'59. C, 16.

Ultrasonic welding. M. Chrzanowski. Mechanik 32 no. 5 267-268 My'59. P, 16.

Uncovering of tuberculous mycobacteria in cow's milk using ultrasonic waves. Report I. Study of sedimentation and flotation of tuberculous mycobacteria added to scored milk In Russian I Skards Vestis Latv ak no 3.89-100 '59. La, 1.

ULTRAVIOLET RAYS

Analytic-chemical investigations in ultraviolet light. II Some new fluorescent-adsorption indicators. In German J. Bognar Acta chimica Hung 20 no. 1 103-112 '59. H, 13

Application of ultraviolet radiation in the food industry. F. Vano. Tech praca 11 no. 11 958-961 N'59. C, 16.

Investigation of the effect of ultraviolet rays on the formation of ascorbic acid of tomatoes. T. Wellesz. Szegedi pedag foisk evk no. 2 125-136 '57. H, 1

Possibilities of using ultraviolet rays in agriculture. J Lepa. Sots pollum 13 no. 8 378 Ag'58. E, 15.

UNDECENOIC ACID

Investigations to produce undecylenic acid methyl ester; vapor-phase continuous experiments. J. Kobor, P. Penzes. Szegedi pedag foisk evk no. 2-245-249 '57. H, 1.

UNDECYLENIC ACID

see UNDECENOIC ACID.

UNDERDEVELOPED AREAS

Problems connected with the economic expansion of underdeveloped countries, with special consideraton of the west Asiatic countries. I. Sachs. Ekonomista no 2-344-358 '59. P, 5.

Small and underdeveloped countries cannot afford international airlines. V. Bogic. Medunar transport 4 no. 5 225-227 My'58. Y, 5

UNDERGROUND CONSTRUCTION

Determining the loads of tunnel profile and the economic aspect of underground constructions in connection with this. V. Smirnov. Tehnika Yug 14 no 9-1497-1507 S'59 Y, 16.

UNEMPLOYED

see subdivision under AUSTRIA.

UNITED NATIONS

Before the 10th session of the Plenum of the United Nations Assembly; Hammarskjöld's report. Nasi razgl 4 no. 16.381, 383 Ag'55. Y, 1.

Before the 10th session of UNO. Nasi razgl 4 no. 16 383-384 Ag'55. Y, 1.

Between Geneva and New York; a conversation with Dr. Joze Brilej, vice-president of the United Nations Economic and Social Council. B. Pogacnik. Nasi razgl 4 no. 15:360-361 Ag'55. Y, 1.

Congress of the UNO concerning juvenile delinquency. Nasi razgl 4 no. 17:409 S'55. Y, 1.

A congress on oceanography at the United Nations. V. Pregl dr pit 11 no. 9:221-222 S'59. Y, 1.

Disarm the world. B. Gebert. Przegl zwiazk 11 no. 12-3-4, 7 D'59. P, 5.

Disarmament before the UNO. Nasi razgl 4 no. 18:429-430 S'55. Y, 1.

Expert of the United Nations Technical Assistance in Slovenia. R. Svajgar. Elektrprivreda 12 no. 10:490-491 O'59. Y, 16.

The problem of the representation of China in the United Nations Organization. J. Polan-Haraschin. Zesz nauk Jag prawo no. 2:149-154 '55. P, 7.

Social situation of the world according to the data of the United Nations. M. Matey Praca zabezp spol 1 no. 9: 38-44 S'59. P, 5.

A third urgent general session of the Organization of the United Nations dealt with the American-British intervention in Lebanon and Jordan. M. Petrovsky. Cas mezinar pravo 3 no. 1.54-59 '59. C, 7.

Two conceptions on assembling young people, United Nations seminar in Helsinki In English T. Olic. Youth Life 4 no 16.11 Autumn '55 Y, 5

UNITED NATIONS. ECONOMIC COMMISSION FOR EUROPE

Agricultural problems at the 14th Session of the Economic Commission for Europe of the United Nations. jm. Wies wspolczesna 3 no. 7 186-189 Jl'59 P, 6.

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

Poland and UNESCO. W Grzedzielski. Polish Perspectives no. 5:64-68 My'59. P, 1.

U.S. - AERONAUTICS

Development of aeronautics and guided missiles in the West. J. Rochlan Wojsk przegl 11 no. 3 52-60 Mr'58. P, 17.

Modernization of reconnaissance aviation in the United States and Great Britain. J Siekierski. Wojsk przegl 11 no. 2:40-52 F'58. P, 17.

U.S. - AIRPLANES

The CCW-5 Executive, American light passenger plane. Nemecek. Kridla vlasti no. 20.478 O'55. C, 16.

U.S. - ARMED FORCES

Even in the Pentagon they are examining their conscience, remarks on the problem of re-evaluation of military forces. K. Winter. Mezinar polit 3 no. 10 605-607 O'59 C, 6.

The part played by the air forces in the spring offensive of the Anglo-American armies in 1945 M Duryasz Wojsk przegl 11 no. 3 73-82 Mr'58. P, 17.

U.S. - ARMY

War training of armies in the American way. D Ganichev. Arm pregled 5 no. 6 89-96 '58. B, 17.

U.S. - COAL MINES AND MINING

The Soviet Union has surpassed the United States in coal mining. Slovansky prehl 45 no. 10.373 D'59. C, 6.

U.S. - COMMERCE - POLAND

Commerce between the United States and Poland. H.S. Zycie gosp 14 no. 49:5 D'59. P, 5.

U.S. - CORN (MAIZE)

Conversations on economy, Indian corn and chickens. R. Choromicki Tygod powsz 13 no. 50:8 D'59. P, 3.

U.S. - DESCRIPTION AND TRAVEL

Impressions from America. Kult zivot Slov 14 no. 49 2 D'59. C, 11.

Under a golden lock, from travel impressions. G. Zimanas. Lit ir men no. 47:3-4 N'59. Li, 11.

U.S. - DWELLINGS

Services for one who builds his own dwelling in the United States. J. Vogtman Inwest i bud 9 no. 12:30-33 D'59. P, 5.

U.S. - ECONOMIC CONDITIONS

The economic and financial premises of the current situation of the U.S. dollar and the West German mark. W. Fajans. Finanse 10 no. 11:63-74 N'59. P, 5.

Economic conditions in the United States. M. Dyner. Zycie gosp 14 no. 49 7 D'59. P, 5.

U.S. - ECONOMICS, MATHEMATICAL

Application of mathematical research methods on economic problems abroad. M. Aronovici. Rev stat Rum 8 no. 5.48-53 My'59. R, 5.

U.S. - EDUCATION

Difficulties of the United States with the training of teachers. J. Mickunas. Wies wspolczesna 3 no. 7: 178-183 Jl'59. P, 6.

U.S. - FOREIGN RELATIONS

Attention, death departs from Nebraska, and war propaganda from the pages of the periodical Paris Match; the press in the service of the cold war. Z. Florea. Presa noastra 4 no. 7:34-35 Jl'59. R, 11.

Japan between America and China. M, O. Nasi razgl 4 no. 16:385 Ag'55. Y, 1.

U.S. - FOREIGN RELATIONS (Continued)

A third urgent general session of the Organization of the United Nations dealt with the American-British intervention in Lebanon and Jordan. M. Petrovsky. Cas mezinar pravo 3 no.1 54-59 '59. C, 7.

U.S. - FOREIGN RELATIONS - GERMANY, WESTERN

The Federal German Republic from the Washington perspective. M. Podkowinski. Polityka 3 no 47 8 N'59. P, 6.

U.S. - FOREIGN RELATIONS - RUSSIA

For life in peace. Z. Tesar. Slovansky prehl 45 no 10 345-346 D'59. C, 6.

A great deal has changed M Podkowinski. Nowe drogi 13 no. 13 92-99 D'59. P, 6.

An important victory of the principles of peaceful coexistence. Zivot strany no.20:1221-1225 O'59. C, 6

News under the sun I Druski. Prawo i zycie 4 no. 20 1 O'59 P, 7

Relaxation in the world. R. Mehinagic. Pregl di pit 11 no. 9 223-226 S'59. Y, 1.

Triumph of the peaceful way. J Zahor. Mezinar polit 3 no. 10.577-579 O'59 C, 6.

U. S. - HARBORS

New York Harbor. G Lj. Medunar transport 4 no. 6: 276-279 Je'58. Y, 5.

U. S. - INTELLECTUAL LIFE

Intellectual workers in the USA. Z. Dobiska. Ekonomista no. 2:403-412 '59. P, 5.

U. S. - JET PLANES

Some types of military supersonic airplanes in the U S J. Gadowski. Wojsk przegl 11 no. 4.65-70 Ap'58. P, 17.

U. S. - LABOR LAWS AND LEGISLATION

A new whip to drive American workers. P. Sar. Mezinar polit 3 no. 10 616-618 O'59 C, 6.

Situation of workers in the USA., a review of the Labor Fact Book. J. Langr. Mezinar polit 3 no 10:621-622 O'59. C, 6.

U. S. - MEAT

Remarks on American meat industry E. Wesolowski Przem spoz 13 no. 10 445-449 '59. P, 16.

U.S. - MONEY

Is there a threat to the international position of the United States dollar? Z. Karpinski. Wiad banku pol 15 no. 6:313-316 Je'59. P, 5.

U.S. - MOTION PICTURES

Golden mask of a rotten idol. R. Gayer. Kult zivot Slov 14 no. 44:8 O'59. C, 11.

U.S. - POLITICS AND GOVERNMENT

American horoscopes. I. J. Wiatr Polityka 3 no 47 10 N'59. P, 6

American horoscopes. II. J Wiatr. Polityka 3 no. 48 10 N'59 P, 6.

U.S. - SCIENCE

The state of the teaching of natural sciences in the USA. V. Uher. Prir vedy 5 no. 6 570-571 Je'55. C, 8.

U.S. - TARIFF

Customs at New York Harbor. Medunar transport 4 no. 7 307-308 Jl'58. Y, 5.

U.S. - TRADE-MARKS

Some recent decisions of American courts concerning trade-marks. B. Jicinsky. Ochr znamky 1 no. 3:69-71 S'59. C, 16.

U.S. - TRANSPORT PLANES

Military transport planes in the United States. E. Porowski. Wojsk przegl 11 no. 3:64-72 Mr'58. P, 17.

U.S. - TRANSPORTATION, AUTOMOTIVE

Development of interstate transportation in the USA. J. Jirasek. Medunar transport 4 no. 12:678-681 D'58. Y, 5.

UNIVERSITIES AND COLLEGES
see subdivision under CZECHOSLOVAKIA; ESTONIA; GERMANY; GERMANY, EASTERN; HUNGARY; LITHUANIA, POLAND, SLOVAKIA.

UNJUST ENRICHMENT
see subdivision under POLAND.

UPPSALA - SCHOOLS

Visit with Swedish students in Uppsala. K Puras Reports Vilna N 21'59 11-12. Li, 1

URAL-ALTAIC TRIBES

Shamanist drums of the Altai nations Tr from the Russian. L Potapov Cs etnografic 7 no 4 366-385 '59. C, 12

URANIUM
see also subdivision under POLAND.

On the utilization of radioactive methods in speleology. In French. G. Atasasiu. Rev physique 4 no. 1 15-23 '59. R, 13.

URBAN, MAX

Max Urban, a biographic note. A. Kubicek. Archit CSR 18 no 9-10.573-574 '59 C, 10.

URBANOWICZ, BOHDAN

Bohdan Urbanowicz, a criticism of his art A Jakimowicz Przegl art no. 3.21-26 Jl/S'59. P, 10

UREA

Determining the condensation degree of urea-formaldehyde resins. R. Kveton, A. Skalova. Chem prum 9 no. 8.446-447 Ag'59. C, 16.

URIC ACID

Has uric acid participated in the biological evolution of animals. S. Jozkiewicz. Wszechswiat no. 11:290-294 N'59. P, 13.

URN BURIAL
see subdivision under CZECHOSLOVAKIA.

URODELA

Functional specificity of cranial sensory neuroblasts in Urodela. In English. Gy. Szekely. Acta biol Hung 10 no. 1:107-116 '59. H, 13.

UTOPIAS

Socialist humanism and cultural work. S. Pasiar. Osv praca Slovak 5 no. 22.507-509 N'55. C, 5.

UTRILLO, MAURICE

The Utrillo Museum in Vevey. Primorka. Nasi razgl 4 no. 18:447-448 S'55. Y, 1.

UZAROWICZ, ANDRZEJ

A. Uzarowicz' Przenosne przyrady elektryczne do mechanizacji pracy recznej (Portable Electric Instruments for the Mechanization of Manual Work); a book review. S. Opizetkiewicz. Mechanik 32 no. 5: 279 My'59. P, 16.

UZBEKISTAN - GAS

The jewel of Bukhara N. Korotejevas Jaun gret no. 12. 5-6 D'59 Li, 5.

VACATIONS
see also subdivision under POLAND.

Bourgeois doctrines on the legal character of employee vacations. J. Loga. Zesz nauk hum Lodz no. 14 47-61 '59. P, 1.

VACUUM
see also subdivision under CZECHOSLOVAKIA.

High-vacuum gas-leak valves. L. Paty. Slaboproudy obzor 20 no 12:774-777 D'59. C, 16.

Professor Werner Espe's sixtieth birthday. Slaboproudy obzor 20 no. 9:595-596 S'59. C, 16.

Survey of vacuum-stop valves. P. Schuror. Slaboproudy obzor 20 no. 9:581-586 S'59. C, 16.

Tesla TVN 100 vacuum-type evaporator for electron microscopy. J. Mrazek, K. Novotny. Slaboproudy obzor 20 no. 9:577-580 S'59. C, 16.

Tracing lack of tightness in vacuum equipment and high-pressure vessels. O. Taraba. Strojirenstvi 9 no. 7:529-531 Jl'59. C, 16.

Utilization of vacuums for transportation purposes in building. J. Butor. Inz stavby 7 no. 8:308-312 Ag'59. C, 16.

VACUUM PUMPS

The selection of vacuum pumps. I. (To be contd.) Gy. Stverteczky. Magy kem lap 14 no 11-441-446 N'59. H, 16.

The selection of vacuum pumps. II Gy. Stverteczky. Magy kem lap 14 no. 12:478-480 D'59. H, 16.

VAILLAND, ROGER

Contribution to a portrait of Vailland. M. Bartko. Slov pohl 75 no. 11 1201-1206 N'59. C, 11.

VAJANSKY, SVETOZAR HURBAN
see HURBAN VAJANSKY, SVETOZAR.

VALERY, PAUL

Paul Valery. R Koloniecki Tworczosc 15 no. 10.125-132 O'59 P, 11

VALVES

Design characteristics of control valves II S. Vinopal. Automatizace 2 no. 9.272-275 S'59. C, 16.

High-vacuum gas-leak valves. L. Paty. Slaboproudy obzor 20 no 12 774-777 D'59. C, 16.

VAMOS, GEJZA

Gejza Vamos (1901-1956), a biographic sketch. J. Gregorec. Kult zivot Slov 14 no. 44:6 O'59. C, 11.

VANADIUM

Use of sulfur-containing mineral oil coke residue for producing anode masses. In German. M. Freud, A. Romwalter. Acta chimica Hung 20 no. 4:433-441 '59. H, 13.

Vanadium and its compounds. V. Logomerac. Tehnika Yug 14 no. 9 1525-1532 S'59. Y, 16.

VANADIUM OXIDES

Oxidation of anthracene to anthraquinone by the catalytic fluidization method. T. Czarnota, J. Orlowski, K. Krzemicki Przem chem 37 no. 3:167-172 Mr'58. P, 16.

VAPOR DENSITY

Determination of molecular weight in schools on the basis of the density of gases and vapors. V. Hofmann. Prir vedy 5 no. 6.527-529 Je'55. C, 8

VAPORIZATION

Disks used in vaporization. S. Kolar. Zdrav tech 2 no. 6.275-280 '59. C, 16.

VAPORS

Disruptive potential and cathode structure in potassium vapors. In German. G. Bratescu. Rev physique 4 no. 1:33-37 '59. R, 13.

VAPTSAROV, NIKOLA IONKOV

The best Bulgarian poetry. A. Bosev. Kult zivot Slov 14 no. 49.6 D'59. C, 11.

Nikola Ionkov Vaptsarov, a biographic note. D. Hronkova. Slovansky prehl 45 no. 10:368-369 D'59. C, 6.

VARIBOBA, JUL

Jul Variboba, 1762. Sh. Demiraj. Bul shoq 12 no. 1:125-144 '58. A, 1.

VASES
see also subdivision under BULGARIA.

The Dacian treasure from Sinciaeni. In French. D. Popescu. Dacia 2:157-206 '58. R, 4.

VASES, GREEK

Potter marks on the handles of Greek amphorae. G. Hejzlar. Sbor archeol BU no. 3 120-134 '58. C, 4.

VASILJEVIC, PRVOSLAV

Prvoslav Vasiljevic, new director general of postal, telegraph, and telephone service. PTT Zajed 1 no. 1 3 My/Je'59. Y, 5.

VAULTING
see subdivision under ESTONIA.

VAZOV, IVAN MINCHOV

Ivan Vazov's Pod igoto (Under the Yoke) in Bulgaria and abroad; in commemoration of the 70th anniversary of the first edition of the novel. E. Koteva. Septemvri 12 no. 11.188-189 N'59. B, 11.

VEBER, FRANCE

P. Zecevic's France Veber's Theory of Person, Internal Drama of the Slovenian Philosopher; a book review. P. Bareza. Hrv rev 5 no. 2:200-202 Je'55. Y, 1.

VECTOR ANALYSIS

Calculating vector elements of the orbit of the minor planet from three heliocentric positions. In Russian. B. Popovic. Gl mat fiz Hrv 14 no. 2:153-158 '59. Y, 13.

Dr. D. Mihailovic's Elementi vektorske algebre i analiticke geometrije u prostoru (Elements of Vector Algebra and of Analytic Space Geometry); a book review. R. Drajscic. Gl mat fiz Hrv 14 no. 2:160-161 '59. Y, 13.

542905 O - 60 - 17

VECTOR ANALYSIS (Continued)

Dr. Joze Ulcar's Analiticna geometrija so vektroska algebra (Analytic Geometry with Vector Algebra), a book review S Bilinski. Gl mat fiz Hrv 14 no. 2 159-160 '59 Y, 13

Orlicz spaces of vector fields III Linear operations In French N. Dinculeanu Studia math 17 no 3 285-293 '58. P, 13

VEDIC LANGUAGE

Rysiewicz, Zygmunt. Un archaisme de l'accentuation vedique. Krakow, Polska Akademia Umiejetnosci, 1948. 98 p. (Akademja Umiejetnosci, Krakow Komisja Orientalisiyczna. Prace Memoirs de la Commission orientaliste, no. 37) [Archaism of Vedic accentuation In French footnotes] P, 11.

VEGETABLE OILS
see also subdivision under POLAND, RUSSIA, YUGOSLAVIA.

Autoxidation of vegetable oils in the leather industry. In German. Gy. Vago, J. Reti, P. Varga. Acta chimica Hung 20 no. 4:367-380 '59. H, 13.

Production of olive and vegetable oils. I. Dodig. Rob prom 6 no. 7/10 102-105 Jl/O'55. Y, 5

The use of radioactive isotopes in the analysis of the products of the vegetable-oil industry. M. Kaky, K. Kafka. Elelm ipar 13 no. 11:333-337 N'59. H, 16.

VEGETABLES
see also subdivision under BULGARIA, ESTONIA, LITHUANIA, POLAND

Export of our fruit and vegetables to Western Europe. Medunar transport 4 no. 7 371-372 Jl'58. Y, 5.

Problems of domestic and foreign trade in fruit and vegetables B. Selimovic. Rob prom 6 no. 7/10 120-128 Jl, O'55. Y, 5.

Storage of vegetables in cellars and dugouts A Chomicz. Spolem no. 18, 8-9, 14 S'55. P, 5.

VEHICLES

Limitation of the weight and diminsions of vehicles in international road transportation. T. Kostic. Medunar transport 4 no 7 357-358 Jl'58. Y, 5

VENDEL, AL.

Al. Vendel and G. T. Toma's Tabele de cubaj pentru cherestea de rasinoase si foioase (Volume Tables for Resinous and Foliate Lumber), a book review Gh Predescu Industria lemnului 8 no. 10:389 O'59. R, 16

VENEDIKTOV, ANATOLII VASILEVICH

In memory of A. V. Venediktov. T. Pap. Jogtud kozl 14 no. 10/11:605-609 O/N'59. H, 7.

VENEERS AND VENEERING

The Galautas particle board factory will start operations very soon. V. Fernea. Industria lemnului 8 no. 11: 403-406 N'59. R, 16.

Installations for signalizing the choking of the driers wih with veneer rolls. I. Bulboaca. Industria lemnului 8 no. 11:431 N'59. R, 16.

VENTILATION

Report on a study tour in France A. Lakos, T Forster. Epuletgepeszet 8 no 6:257-264 '59. H, 16.

VENTRIS, MICHAEL.

Negative criticism of Ventris' decipherment of the linear B script. A. Bartonek. Sbor archeol BU no. 3 95-102 '58. C, 4.

VERNALIZATION

Exosmosis of the wheat seed electrolytes in the course of vernalization. V. Gheorghe. Studii cerc biochimie 2 no. 2:163-168 '59 R, 13.

VERTEBRAE

Investigations concerning the variability of the presacral vertebrae in rabbits. In English. Gy. Fabian, J. Ernhaft. Acta biol Hung 10 no. 1:49-56 '59. H, 13.

VESELINOVIC, STEVA M.

Steva Veselinovic's work on theology. V. (To be contd.) Gl Srp prav crkve 40 no. 8/10:360-367 Ag/O'59. Y, 3.

VETERINARY MEDICINE
see also subdivision under CZECHOSLOVAKIA, SLOVENIA.

Ljubljana. Univerza. Fakulteta za agronomijo, gozdarstvo in veterinarstvo. Statut. [Ljubljana] 1958. 49 p. [Statute of the Faculty of Agronomy, Forestry, and Veterinary Medicine in Ljubljana] Y, 15.

VEZHINOV, PAVEL

A Bulgarian novel, a book review. S. Vlasin. Host do domu [2] no 8 367 Ag'55. C, 11.

VIADUCTS
see subdivision under POLAND.

VIBRATION

Antivibration coatings and their use J Nemec, J Ransdorf. Strojirenstvi 9 no. 7:521-525 Jl'59 C, 16.

Determination by the use of the Ritz method of natural vibrations of a loosely supported rod with a variable linear height of cross section E Krynicki, Z Mazurkiewicz Inz i bud 16 no. 8, 330-333 Ag'59. P, 16.

VIDRIC, VLADIMIR

Vladimir Vidric's Poesie (Poetry), a book review. N. Kestercanek. Hrv rev 5 no. 2 199-200 Je'55. Y, 1.

VIETNAM - ART

The Orient in the Sailors' Club R. Moric. Predvoj 3 no 47 20 N'59 C, 1.

VILLAGES
see subdivision under POLAND.

VILNA - BUILDINGS

Let us preserve the housing fund in Vilna Komunistas no. 12 55-57 D'59. Li, 6

Vilna today and tomorrow. V. Chomicius. Reports Vilna N 24'59 6-7 Li, 1.

VILNA - EXHIBITIONS

Japanese art exhibition at the Vilna Art Museum. Reports Vilna N 21'59 2-3. Li, 1

VILNA - INDUSTRIES

A report from Vilna Electric Welding Factory. Reports Vilna N 25'59:1. Li, 1

Technical improvement at the Vilna Electrometer Factory Reports Vilna N 24'59:5-6. Li, 1

VILNA - INTELLECTUAL LIFE

For the third time in Vilna. G. Sumskyte. Lit ir men no. 47:4 N'59. Li, 11.

VILNA - LIBRARIES

The old collections of the Vilna University Library. S. Vaidinauskaite. Pergale no. 11:176-178 N'59. Li, 11

VILNA - SCHOOLS

Always young, 1579-1919-1959. J Kubilius. Jaun gret no 12'1-3 D'59. Li, 5.

Exchange of students between Vilna University and foreign universities. Reports Vilna N 28'59:3. Li, 1.

Four centuries at an exhibition R. Maciulis Lit ir men no 47:1 N'59 Li, 11.

Radiobroadcasting from the State Philharmonic Hall. (To be contd.) Reports Vilna D 3'59, 12 Li, 1.

Radiobroadcasting from the State Philharmonic Hall. (Conclusion) Reports Vilna D 4'59:1-6. Li, 1.

The road of four centuries. Komunistas no. 12'21-26 D'59. Li, 6.

This cannot be forgotten nor forgiven. J. Bulota. Reports Vilna N 30'59:10-12. Li, 1.

380th anniversary of Vilna University. (To be contd.) Reports Vilna D 2'59 12. Li, 1

380th anniversary of Vilna University. (Conclusion) Reports Vilna D 3'59 1-5 Li, 1.

Vilna University and Lithuanian literature. G. Adomaitis, J. Bulota. Lit ir men no. 48:3 N'59. Li, 11.

VINCENT DE PAUL, SAINT

Work of Christian charity; 25th anniversary of the Sisters of Saint Vincent de Paul of Zagreb in Argentina. In Spanish. V. Margaretic. Hrv rev 9 no. 4 361-362 D'59. Y, 1.

VINEGAR
see also subdivision under YUGOSLAVIA.

International Congress on Vinegar in the Netherlands. Kostal-jc. Kvasny prum 5 no. 10:243-245 O'59. C, 16.

VINEYARDS
see subdivision GRAPES under CROATIA.

VINYL ACETATE

Investigation of radical polymerization processes in the presence of alien substances. II. Effect of hydrocarbons, alcohols, aldehydes, ketones, esters, and acids on the polymerization of vinyl acetate. In Russian. A. Wanscheidt, Gy. Hardy. Acta chimica Hung 20 no. 4 381-391 '59. H, 13.

VIRUSES

Changes in the reaction of tobacco to the infection with the tobacco-mosaic virus as a result of graft symbiosis of Nicotiana tabacum L. and Nicotiana glutinosa L. J. Bicak, J. Limberk. Cs biol 7 no. 5:382-388 S'58. C, 13.

Dr. Lea Schmidt and D. Philips' Granuloza - nova virusna bolest na dudovcu, Hyphantria cunea Drury (Granulose, a New Mulberry Virosis Disease Hyphantria cunea Drury), a book review. I. Georgijevic. Nar sumar 12 no. 4/6:388-389 Ap/Je'59. Y, 15.

Reaction of Chenopodium Nuttallinae Safford to the tobacco-mosaic virus. J. Bicak. Cs biol 7 no. 5: 389-391 S'58. C, 13.

VISCOSE

Contribution to the evaluation of the avivage content in the viscose staple fiber. W. Berndt, Z. Blaco. Textil Cz 14 no. 7:271-272 Jl'59. C, 16.

VISCOSE RAYON
see RAYON.

VISCOSITY

Difficulties in determining the viscosity of paraffin oils in the zone of freezing temperature. N. Vasilache. Petrol si gaze 10 no. 9 407-413 S'59. R, 16

Hydrodynamic similarity and the equation of Navier-Stokes. A. Hebky. Strojirenstvi 9 no. 7, 483-486 Jl'59. C, 16.

Measuring the viscosity of oils at low temperatures. Z. Spejra. Strojirenstvi 9 no. 7 532-534 Jl'59. C, 16.

VISION
see EYE.

VISTULA RIVER

The cascade of the lower Vistula River. C. Stepnowski. Gosp wodna 18 no. 3'124-127 Mr'58 P, 16.

The division of water losses of the Vistula River into surface and underground losses in the period of 1950 1954. L. Skibniewski Wiad hydrolog 7 no. 2 3-21 '59 P, 12.

Heating main line tunnel under the Vistula River in Warsaw; drafting and construction W. Pylowski. Inz i bud 16 no. 9 383-390 S'59. P, 16.

VITAMIN B_{12}

On synthesis of lactic acid microorganisms and vitamin B_{12}. Report I. S. Laganovskis. Vestis Latv ak no 7 117-122 '59. La, 1.

Problems of vitamin B_{12} and other cobalamins at the 4th International Congress of Biochemistry in Vienna, 1958. J. Pawelkiewicz. Postepy biochemii 5 no 4 385-396 '59. P, 13

VITAMIN C
see ASCORBIC ACID.

VITAMINS

Latvijas PSR Zinatnu akademija, Biologijas instituts. Vitaminu un mikroelementu noteiksanas metodes. Redaktors: A. Valdmanis] Riga, Latvijas PSR Zinatnu akademijas izdevnieciba, 1959. 96 p. [Methods of determination of vitamins and microelements. Illus., bibl., graphs, tables] La, 13.

Examination of the sugar, acid, and vitamin content of different plant species and their qualification. S. Hapka and others. Yearbook Nutrition 80-82 '58 (published '59). H, 16.

Increase of bread nutritiveness by means of vitamins, calcium, other mineral salts, and digestible proteins. S. Popescu. Studii cerc biol veget 11 no. 2:155-161 '59. R, 13.

VITICULTURE
see also subdivision under RUMANIA.

Contribution to the knowledge of the hybrid Aesthalis Riparia 199/6. Gh. Mihaica. Studii cerc biol veget 11 no. 1:75-82 '59. R, 13.

Economic characteristics and problems of world viticulture. A. Melincevic. Ekon pred 7 no. 12 717-722 D'59. Y, 5.

Variations in the chemical composition of grapevine leaves during the blossoming period. I. Poenaru, S. Corbeanu, V. Lazarescu. Studii cerc veget 11 no. 1 83-95 '59. R, 13.

VITOLS, JAZEPS
see WIHTOLS, JOSEFS

VIVIPARUS FASCIATUS
see subdivision under POLAND.

VOCAL MUSIC

Porumbescu, Ciprian. Opere alese. [Ed. 1. Bucuresti] Editura de Stat pentru Literatura si Arta [1954] 169 p. [Selected works. port., facsims., music] R, 9.

VOCATIONAL EDUCATION
see subdivision under POLAND.

VOCATIONAL GUIDANCE
see also subdivision under POLAND.

The role of psychologists in vocational guidance. H. Csorba Praca zabezp spol 1 no 9 33-35 S'59. P, 5.

Youth and their future professions. VB. Nasi razgl 4 no. 16:391 Ag'55. Y, 1.

VOJTA, JAROSLAV

Vojta-Jurny, Jaroslav. Cesta k Narodnimu divadlu. [1. vyd.] Praha, Svobodne slovo-Melantrich, 1956. 150 p. [Road to the National Theater. 1st ed. illus.] C, 9.

VOJVODINA - INDUSTRIES

Mezei, Petar. Razvoj industrije u Backoj. Novi Sad, Izd. Pokrajinskog komiteta SKS za Vojvodinu, Istorijski arhiv, 1959. 175 p. [Development of industry in Backa. bibl., notes, tables] Y, 5.

VOLCANIC ASH, TUFF, ETC.

Traces of andesitic volcanism in the Upper Pleistocene (Rissian) of the Carpathian zone in the basic loess profile of Paks. In French. P Krivan Annales geol Budapest 2:99-105 '58. H, 12

VOLLEYBALL
see also subdivision under ESTONIA, FINLAND.

Techniques and tactics of blocking. (To be contd.) A. Hulmerind. Kehakultuur 20 no. 21:658-659 N'59. E, 8.

Techniques and tactics of blocking. (Conclusion) A. Hulmerind. Kehakultuur 20 no. 22:697-699 N'59. E, 8.

VOLTAGE

Some additional applications of the matrix interpretation of the method of nodal voltages. J Cajka. Slaboproudy obzor 20 no. 12:768-774 D'59. C, 16.

VOLTAGE REGULATORS

Role of synchronous compensators in the regulation of voltage in a complex high-tension network. M. Duric. Elektrpriveda 12 no. 10 469-473 O'59. Y, 16.

VOLTAIRE, FRANCOIS MARIE AROUET DE

Free thought of Voltaire's antireligious thinking. Pregl dr pit 11 no. 9:157-172 S'59. Y, 1.

VOLTMETER

Inspecting of vacuum tube emission with an ohmmeter or voltmeter. W. Radioamator Pol 5 no. 7:19 Jl'55. P, 16.

VOSKOVEC, JIRI

Second volume of Voskovec and Werich's plays; a review. M. Blahynka. Host do domu [2] no. 8:370 Ag'55. C, 11.

VRCEVIC, STEVO

Arrival of Stevo Vrcevic in Montenegro and the appearance of the newspaper Nevesinje in Niksic, 1893. M. Durovic. Stvaranje 14 no. 11/12:924-929 N/D'59. Y, 11.

VUKOVIC, VELJKO

Veljko Vukovic, forestry engineer, fighter for justice and freedom; on the occasion of the 40th anniversary of the Communist Party of Yugoslavia. D. Dapic. Nar sumar 13 no. 5/6:225-228 '59. Y, 15.

WAGES
see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA.

Ferski, Andrzej. Organizacja pracy i plac. Warszawa, Polskie Wydawn. Gospodarcze. (Bibliogeka pracy, t. 9) [Organization of labor and wages. bibl., footnotes, tables] P, 5.
Vol. 2. [Organization of wages] 1951. 77 p.

Deviations from the socialist principles of remuneration. J. Kordaszewski. Praca zabezp spol 1 no. 9:7-15 S'59. P, 5.

Is there "stabilization" of the participation of wages in the national income? M. Nasilowski. Zycie gosp 14 no 51/52:6-7 D'59 P, 5.

WAGNER, RICHARD

Data on the Wagner cult. A. Fay. Nagyvilag 4 no. 10 1563-1568 '59. H, 11.

Hungarian reactions to the discussion on Wagner. L. Balassa. Nagyvilag 4 no. 11 1720-1721 N'59. H, 11.

Is Wagner a reactionary? L. Kardos. Nagyvilag 4 no. 11: 1721-1722 N'59. H, 11.

We have no right to it away. Gy. Mate. Nagyvilag 4 no. 11:1723 N'59. H, 11.

WALACHIA - PALYNOLOGY

Palynoligic study of the Pliocene of Eastern Muntenia. N. Baltes. Petrol si gaze 10 no 8 357-361 Ag'59. R, 16.

WALL NEWSPAPERS
see subdivision under RUMANIA.

WALLS

Wall girders. I. Miu. Rev cailor fer 7 no. 8:431 Ag'59. R, 16.

WANG, KUO-WEI

Comenius and Wang Kuo-wei, a note on the influence of Comenius' educational opinions upon the educational reforms in China before the revolution, 1911 In English. T. Pokora Archiv orient 26 no. 4:626-630 '58. C, 4.

WAR CRIME TRIALS
see subdivision under POLAND.

WAR SONGS

Soldiers' songs E Siedzinski. Zoln Polski no. 8:21 Ap'55. P, 17.

WARBLE FLIES

Some new opinions concerning the control of the skin irritations caused by the ox warble fly. O. Konsap. Sots pollum 13 no 7:320-321 Jl'58. E, 15.

WAREHOUSES
see also subdivision under CROATIA, HUNGARY, POLAND, SLOVENIA.

Bill of lading and dock receipt. Grdinic. Medunar transport 4 no. 9:440-441 S'58. Y, 5.

Building of an assembled storehouse at the Dukla Mine. J. Kolar. Inz stavby 7 no. 8:285-290 Ag'59. C, 16.

WARMIA

Jurkowski, Eugeniusz. Slownictwo Warmii i Mazur; stopnie pokrewienstwa, zycie spoleczne i zawody [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich Wydawn. Polskiej Akademii Nauk. 1959. 99 p. (Studia Warminsko-Mazurskie, 5) [The vocabulary of Warmia and Masuria, degrees of affinity, social life, and professions. 1st ed. footnotes, index tables] P, 11.

WARSAW - BRIDGES

Forgotten projects of Warsaw bridges. W. Sterner. Inz i bud 16 no. 9:354-358 S'59. P, 16.

The viaduct of the North-South Highway crosses the tracks of the Danzig Railway Station in Warsaw. J. Kobiak. Inz i bud 16 no. 9:374-381 S'59. P, 16.

WARSAW - BUILDINGS

Appeal to the citizens of the capital city of Warsaw! Samorzad rob 3 no. 9:24-25 S'59. P, 5.

Before the 2d National Conference of Workers Self-Government Directors. For further development of the discussion on the Five-Year Plan. Self-government will increase the part of plants in the reconstruction of Warsaw. Samorzad rob 3 no. 9:1-4 S'59. P, 5.

Large-panel building made of Zeran bricks; construction problems. B. Lewicki. Inz i bud 16 no. 9:365-371 S'59. P, 16.

The reconstruction of the capital concerns the whole nation. A. Kartasinska. Samorzad rob 3 no. 9:25-27 S'59. P, 5.

Residential buildings of the Chinese Embassy in Warsaw. J. Strachocki. Projekt no. 1:9-12 [Ja]'59. P, 10.

We are waiting for help in the reconstruction and setting in order of the city. K. Olejniczak. Samorzad rob 3 no. 9:20-23 S'59. P, 5.

WARSAW - COMMERCE

Construction of a supermarket in Warsaw S. Kus, W Zalewski Inz i bud 16 no 9 372-374 S'59 P, 16.

WARSAW - DESCRIPTION

Jablonski, Tadeusz. Polnocny trakt Warszawa na Zoliborzu, Marymoncie i Bielanach. Warszawa, Nasza Ksiegarnia, 1959. 134 p. [The northern Warsaw highway at Zoliborz, Marymont, and Bielany] P, 12.

Kopczynski, Bronislaw. Przy lampce naftowej, wspomnienia o dawnej Warszawie, Krakowie, wedrowkach z tarbami, spotkanych ludziach, 1882-1952. [Wyd. 1. Warszawa] Czytelnik, 1959. 478 p. [In the light of a kerosene lamp, recollections of old Warsaw, Krakow, wanderings with paints, and encounters with people, 1882-1952. 1st ed. illus., ports., index] P, 12.

Zaruba, Jerzy. Patrzac na Warszawe. Warszawa, Prace, 1959 133 p. [Looking at Warsaw. illus.] P, 12.

The heart of reborn Poland J Paleckis Svyturys 11 no. 22 10-12 N'59. Li, 1.

WARSAW - ECONOMIC CONDITIONS

Warsaw yesterday, today, and tomorrow. J. Zajac. Samorzad rob 3 no. 8:16-21 Je'59. P, 5.

WARSAW - GALLERIES AND MUSEUMS

The Gallery of Contemporary Art in the National Museum in Warsaw J. Starzynski. Przegl art no. 3 2-9 Jl/S'59. P, 10.

WARSAW - HISTORY

Klimaszewski, Tadeusz. Verbrennungskommando Warschau. Warszawa, Czytelnik, 1959. 170 p. [The incinerating army unit "Warsaw"] P, 4.

WARSAW - INDUSTRIES

The Factory Fund in Warsaw enterprises. Samorzad rob 3 no. 6 50-53 Je'59. P, 5.

WARSAW - INTELLECTUAL LIFE

Spring in Warsaw. L, Krakar. Nasa sodobnost 7 no. 7: 670-672 '59. Y, 11.

WARSAW - SOCIAL LIFE AND CUSTOMS

Ficowski, Jerzy. Wspominki starowarszawskie, karty z raptularza, [Wyd. 1. Warszawa] Czytelnik, 1959. 235 p. [Recollections from old Warsaw, pages from a notebook. 1st ed. ports.] P, 12.

WARSAW - THEATERS

Construction of the Grand Theater in Warsaw. J. Zawistowski. Inz i bud 16 no. 9:359-364 S'59. P, 16.

WARSAW - TRANSIT SYSTEMS

Caisson disease, observations made in building the subway in Warsaw. M. Palka. Inz i bud 16 no. 9:400-405 S'59. P, 16.

New stations on the city railway line in Warsaw. L. Suwalski. Inz i bud 16 no 9:381-382 S'59. P, 16.

WARYNSKI, LUDWIK

Two documents concerning the Krakow process of Ludwik Warynski. M. Sobolewski. Zesz nauk Jag '55. P, 1.

WASTE, DISPOSAL OF
see FACTORY AND TRADE WASTE.

WATER
see also subdivision under BULGARIA; CZECHOSLOVAKIA; GERMANY, EASTERN; HUNGARY; NETHERLANDS; POLAND; PORTUGAL; RUMANIA; SLOVAKIA.

Analysis of waste water from the production of synthetic rubber. O. Ruzicka. Vodni hosp no. 6:263-266 Je'59. C, 16.

Application of the dechlorinated activated carbon in water-supply technology. H. Stuchlik. Vodni hosp no. 6:257-258 Je'59. C, 16.

The biological effect of furfural in water. W. Solewski, A. Lysak. Gaz woda san 33 no. 8:327-329 Ag'59. P, 16.

Colorimetric determination of values of a four-hour test. Z. Deyl. Vodni hosp no. 6:279-280 Je'59. C, 16.

Control of rapid-sand filters. T. Serek. Vodni hosp no. 11:485-487 N'59. C, 16.

Data on the development of the chemical composition of ground water. G. Bidlo. Hidr kozl 39 no. 6:459-461 D'59. H, 12.

Determination of color and turbidity. J. Podhorsky. Vodni hosp no. 12:558-560 D'59. C, 16.

WATER (Continued)

Determination of the oxygen content in degasified water by means of indigo carmine. M. Mikva. Energetika Cz 9 no.10 503-506 O'59. C,16.

Determining the optimum settling tank for the improvement of surface water, Opportunity of using the radial settling tanks. A. Maruta, A. Ioan. Hidrotehnica 4, no. 11:343-352 N'59. R, 16.

Determining the permeability coefficient on the basis of water elevation in shaft wells. A. Wieczysty. Gosp wodna 18 no. 3 108-113 Mr'58. P, 16.

A device for measuring, and continuous and long-distance recording of the contents of water in crude oil. C, Evghenide, A Ionascut. Petrol si gaze 10 no. 8 361-366 Ag'59. R, 16.

Disposal of waste water from the dry distillation of wood. P. Kerenyi. Vodni hosp no. 6 275-276 Je'59. C, 16.

Effect of artificial detergents of the AAS type on the quality and purity of textile waste water. J. Nosek, J. Krepelka. Vodni hosp no. 6 273-274 Je'59. C, 16.

The effect of detergents in surface waters. J. Nowacki. Gaz woda san 33 no. 8:330-331 Ag'59. P, 16

Effect of tannery wastes on water organisms. J. Svec. Vodni hosp no. 11:494-497 N'59. C, 16.

Effect of the Ca ions on the coliform microbes in surface and ground waters. L. Bukovsky. Vodni hosp no. 6 284-285 Je'59. C, 16.

Effect of the cerebral cortex on water and sodium excretion. In German. P. Balint. Acta biol Hung 10 no. 1-57-68 '59. H, 13.

Examination of contaminated water and bacteriology. K Michalski Gaz woda san 32 no. 6:221-224 Je'58. P, 16.

Experiments for applying the electric-geophysical-exploration method in solving geologic engineering and hydrogeological problems. S. Pishtalov. Godishnik Min geol inst 5 no.1 31-42 1957/58 (published '59). B, 16.

Fast determination of water content in grain at the time of bulk purchase on the VP-4M Soviet hygrometer. E. Dominik. Tech vyk mlyn pek 5 no. 3,111-112 Mr'59. C, 16.

A hydraulic experimental study, upon models under pressure, on the vertical decanting apparatus for the mechanical purification of residual waters. M. Lates Hidrotehnica 4 no. 6 195-199 Je'59 R, 16

Integrated utilization of resources in attaining economic maturity. W. Deckheimer. Tehnika Yug 14 no. 9-1484a-1484d S'59. Y, 16.

Interacting forces between water and the solid soil skeleton, and their experimental determination. II. S. Andrei Hidrotehnica 4 no. 6 182-194 Je'59. R, 16.

Long-range bactericidal effect of silver. B. Polak. Vodni hosp no. 6 261-262 Je'59. C, 16.

Measuring water level from a distance. T. Kolanko. Wiad elektrotechn 15 no. 7 158 Jl'55. P, 16

Mechanism of migration of hydrogen and hydroxyl ions. V. Effect of the composition of ethanol and water on the transference numbers and ion mobilities of dissolved HCl, KOH, KF and KCl at 5 and 25°C In German T Erdey-Gruz, L Majthenyi. Acta chimica Hung 20 no. 1:73-90 '59. H, 13.

A method of forecasting the behavior of gas deposits in case of advancing marginal water. Th. Goldfracht, P. Ionescu. Petrol si gaze 10 no. 9:386-393 S'59. R, 16.

Methods of removing sulfureted hydrogen from coke gas by the use of ammonia water. (Conclusion) F. Rosendahl. Gaz woda san 32 no. 6-234-237 Je'58. P, 16.

Movement of the translation wave in an empty river bed. J. Kunstatsky. Vodohosp cas 7 no. 4:287-299 '59. C, 16.

New apparatus for obtaining distilled water for injection solutions by electric filter and catalyzer. In French. N. Kolarov, T. Trandafilov. Doklady BAN 12 no. 1: 45-48 Ja/F'59. B, 13.

The occurrence of water and geologic data. F. Papp. Hidr kozl 39 no. 6:407-415 D'59. H, 12.

Photometric measurement of concentration of identical spheric particles in water. M. Rudis, J. Machek. Vodohosp cas 7 no. 4:306-315 '59. C, 16.

Polyelectrolytes as coagulants in water treatment. J. Vostrcil, Ch. Fintajsl. Vodni hosp no. 12:545-547 D'59. C, 16.

The problem of water in the sugar industry. S. Susic. Tehnika Yug 14 no. 9:1602-1606 S'59. Y, 16.

Protection of ground water. J. Vrba. Vodni hosp no. 6. 255-256 Je'59. C, 16.

Recent accomplishments in the study of water-supply networks by method of electric analogies. F. Filotti. Hidrotehnica 4, no. 11-367-369 N'59. R, 16.

Some expressions from hydrogeographical terminology. D. R Geogr obzornik 6 no 3-52-54 '59. Y, 12.

Sorption of hydrogen in the aqueous suspension of palladium catalysts in the course of mixing. F. Nagy, D. Moger. Magy kem folyoir 65 no. 10 406-409 O'59. H, 13.

A study of the effect of roentgen rays on the aqueous solution of methylene blue. L Safarik. Magy kem folyoir 65 no. 10:400-403 O'59. H, 13.

Use of water in constructions of argillaceous soils, experiences of foreign constructors. R. Baily. Hidrotehnica 4, no. 11,353-357 N'59. R, 16.

Washing the small lignite cones in an ascendent water stream. G. Gheorghiu, I. Vintila. Rev min 10 no. 11:480-486 N'59. R, 16.

Waste water from the production of sulfate cellulose. Z. Nanackova-Zekeova, O. Bogatyrev. Vodni hosp no. 6 267-270 Je'59. C, 16.

Water gods of earth and heaven in the art of antiquity. In German. J. Hruby. Sbor archeol BU no. 3 109-119 '58. C, 4.

Water-supply connections. J. Herle. Vodni hosp no. 6 253-254 Je'59. C, 16.

WATER - FLOW
see HYDRAULICS.

WATER PIPES
see also subdivision under HUNGARY.

Grounding of high-voltage electric installations on water pipes. J. Porizka. Vodni hosp no. 6 287 Je'59. C, 16.

Welded shaped water pipes with large profiles. F. Nadenik, J. Tuma. Vodni hosp no. 6:262 Je'59. C, 16.

WATER POLO
see subdivision under YUGOSLAVIA.

WATER SPORTS
see subdivision AQUATIC SPORTS under HUNGARY.

WATER TANKS
see subdivision TANKS under HUNGARY.

WATERPROOFING

Waterproof coatings. K. Brenner. Tech praca 11 no. 10 [Suppl] 1-2 O'59. C, 16.

WATTMETER

Errors in measuring with wattmeters and electrometers switched to high voltage by measuring transformers, and method for their elimination. D. Todorov. Elektroenergiia 10 no 8/9.50-56 Ag/S'59. B, 16.

WAVES

On wave refraction. A. Spataru. Hidrotehnica 4, no. 11:334-338 N'59. R, 16.

Remarks on S. Sibiga's comments on the subject of defining the velocity of water in open channels on the basis of the frequency of wave culmination. A. Blyskowski. Gosp wodna 18 no. 3:123 Mr'58. P, 16.

WEATHER

Forms and contents of the work with weather calendars. V. Stoitsev. Nar prosv 15 no. 10 62-74 O'59. B, 8.

WEATHERING

Weathering of granitoids in the Dumbier part of the Lesser Tatra and the value of this phenomenon from the viewpoint of the protection of natrual monuments. D. Kubiny. Ochrana prirody 14 no. 5:153-154 O'59. C, 15.

WEIGHING MACHINES
see subdivision under CZECHOSLOVAKIA.

WEIGHT LIFTING
see subdivision under RUSSIA.

WEIGHT THROWING

The training of a hammer thrower. V. Kalam. Kehakultuur 20 no. 22.701-702 N'59. E, 8.

WEIGHTS AND MEASURES
see also subdivision under ISRIA, POLAND.

Problems of the change into the MKSA (e, g. meter, kilogram, second, ampere) system. E. Jarkovsky. Normalizace 7 no. 3 44 S'59. C, 16.

WEIRS

Jermar, Frantisek. Jezy; stavby a konstrukce. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 606 p. [Weirs, construction and design. 1st ed. illus., bibl., diagrs , index] C, 16.

Tibar, H. Issledovanie propusknoi sposobnosti nezatoplennogo vodosliva s shirokim porogom. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1957. 34 p. (Tallinn. Politehnilline Instituut. Toimetised. Trudy, Serita A, no. 110) [Study of the permeability of a nonflooded broad-crested weir. In Russian. bibl., diagrs., footnotes, graphs] E, 16.

Concerning A. Zbikowski's article "On Certain Possibilities of Reducing the Costs of Small Weirs." J. Barczar. Gosp wodna 18 no. 3-117-118 Mr'58. P, 16.

Concerning A. Zbikowski's article "On Certain Possibilities of Reducing the Cost of Small Weirs." R. Biginski. Gosp wodna 18 no 3 118-119 Mr'58. P, 16.

Remarks on A. Zbikowski's article "On Certain Possibilities of Reducing the Costs of Small Weirs." M. Radzlak. Gosp wodna 18 no 3 119-120 Mr'58. P, 16

Remarks on the article "On Certain Possibilites of Reducing the Costs of Small Weirs." A. Zbikowski Gosp wodna 18 no. 3:120-122 Mr'58. P, 16.

WELDING
see also subdivision under POLAND.

The choice of an economic method of welding insertion in shipbuilding. M. Jakubiec. Przegl spaw 11 no. 10/11:297-303 O/N'59. P, 16.

Coating of running wheel blades of Kaplan turbines. P. Hrbat. Zvar sbor 8 no. 4.475-499 '59. C, 16.

The cold welding of metals. M. Olszewski. Mechanik 32 no. 10 623-630 O'59. P, 16.

The economy of applying St 52 steel in welded structures. A. Neumann. Przegl spaw 11 no. 10/11:303-307 O/N'59. P, 16.

Evaluation of welded structures. W. Soete Przegl spaw 11 no. 10/11:272-275 O/N'59. P, 16.

For the proper evaluation of the quality of welding in shipbuilding. M. Mysliwiec. Przegl spaw 11 no. 10-11:286-290 O/N'59. P, 16.

The influence of welding stresses on the initiation of brittle fracture in welded structures. A. Fabianowski. Przegl spaw 11 no. 10/11 276-280 O/N'59. P, 16.

Problems of brittle fractures in welded steel structures. A. Wells. Przegl spaw 11 no. 10/11 267-271 O/N'59. P, 16.

Problems of welding fractures in ships in the light of latest investigations and codes. E. Bargiel. Przegl spaw 11 no. 10/11:280-282 O/N'59. P, 16.

The technique of welding on slipways applied in the construction of the B514-5000 TDW timber cargo ship Z. Unterschutz. Przegl spaw 11 no. 10/11 312-314 O/N'59. P, 16.

Ultrasonic welding. M. Chrzanowski. Mechanik 32 no. 5:287-288 My'59. P, 16.

Welded surface of railway bridges. Z. Lesniak. Przegl spaw 7 no. 7/8-185-189 Jl/Ag'55. P, 16.

Welding experiments performed at the Railroad Rolling Stock Repair Shops. J. Zmudzinski. Przegl kol mech 11 no. 11:333-337 N'59. P, 16.

WELLS
see also subdivision under POLAND.

Pstross, Milos. Stavba studni; prirucka pro studnare. [Vyd.1.] Praha Statni nakl. technicke literatury, 1959 221 p. [Construction of wells, a handbook for well builders. 1st ed. illus., bibl., diagrs., graphs, index, tables] C, 16.

Calculation of screen envelopes of wells. P. Kroupa. Vodni hosp no. 11:483-484 N'59. C, 16.

Determining the permeability coefficient on the basis of water elevation in shaft wells. A. Wieczysty. Gosp wodna 18 no. 3-108-113 Mr'58. P, 16.

WENDISH FOLK LITERATURE
see FOLK LITERATURE, WENDISH.

WERICH, JAN

Second volume of Voskovec and Werich's plays; a review. M. Blahynka. Host do domu [2] no. 8:370 Ag'55. C, 11.

WESTERN EUROPE
see EUROPE, WESTERN.

WESTERN GERMANY
see GERMANY, WESTERN

WETTING

Fixing of wool by heat and wet treatment. B. Mihalik, T. Asboth. Magy textil 11 no. 12,473-478 D'59. H, 16.

The measurement of wettability. L. Babos, T. Szentpaly, J. Kovacs. Magy textil 11 no. 12;478-491 D'59. H, 16.

WHEAT
see also subdivision under CZECHOSLOVAKIA, YUGOSLVAIA.

Activity of some oxidation enzymes of rye, wheat, oats, and barley grown in a mixed culture. J. Javorek, Z. Lastuvka. Cs biol 7 no. 5 337-342 S'58. C, 13.

Chlorophyll content and the activity of some oxidation enzymes in wheat and rye grown in a mixed culture. Z. Lastuvka, M. Bensova, F. Plhak. Cs biol 7 no. 5 332-336 S'58. C, 13.

Effect of some components of soil humus on the growth of wheat. V. Tichy. Cs biol 7 no. 5 343-346 S'58. C, 13.

Evaluation of the quality of wheat grain, or flour on the basis of the determination of the gluten content and its swelling capacity. J Prugar. Tech vyk mlyn pek 5 no. 1 30-32 Ja'59. C, 16.

Exosmosis of the wheat seed electrolytes in the course of vernalization. V. Gheorghe. Studii cerc biochimie 2 no. 2:163-168 '59. R, 13

Experimental data concerning effect of plant roots on aerial parts. I. Comparative investigations into the effect of the root system of various plants on the growth of aerial parts and the changes in their fresh and dry weight. II. Nitrogen and phosphate fractions of the basal meristem of young wheat leaves. In English. V. Martos. Acta biol Hung 10 no. 1 1-22 '59. H, 13.

Influence of temperature upon the yield of winter wheat; statistical data. V. Manohin. Prik stud Slov 5 no. 7: 23-28 Jl'59. Y, 5.

WHITE RUSSIAN NEWSPAPERS

Unpublished White Russian-Lithuanian newspaper. A. Ruzaniec-Ruzancovas. Tautos praeitis 1 109-110 '59. Lt, 4.

WHOLE AND PARTS (PHILOSOPHY)

Criticism of the holistic conception of determination. J Adamec. Filos cas CSAV 7 no. 5.731-746 '59. C, 3.

WHOLESALE TRADE
see subdivision under CZECHOSLOVAKIA.

WIHTOLS, JOSEFS

Gravitis, Olgerts. Jazeps Vitols un latviesu tautas dziesma. Riga, Latvijas valsts izdevnieciba, 1958. 253 p. [Jazeps Vitols and Latvian folk songs. ports., bibl., footnotes, music] La, 9.

WILDLIFE, CONSERVATION OF
see also subdivision under CZECHOSLOVAKIA.

An international meeting of young workers in the field of wildlife protection. J. Carovsky. Ochrana prirody 14 no. 5.143-147 O'59. C, 15.

WILLOWS

The great sallow and problems of protection of forest cultures against gnawing by the roe and red deer. H. Oppitz. Ochrana prirody 14 no. 5:138-139 O'59. C, 15.

WINDS

Damages caused by the wind in the Crna Gora Nevesinjska forest stand in 1956. R. Miljak. Nar sumar 13 no. 5/6:241-248 '59. Y, 15.

The sorting process of aeolian of sands exemplified by the dunes in the Rzedzow region. L. Pernarowski. Czas geogr 30 no. 1:33-60 '59. P, 12.

WINE AND WINE MAKING
see also subdivision under BULGARIA, HUNGARY, POLAND, YUGOSLAVIA.

Use of cation exchangers in wine making. J. Farkas. Tech praca 11 no. 11 949-952 N'59. C, 16.

Wine in nutrition and in the food industry. V. Zanko. Rob prom 6 no. 7/10:181-185 Jl/O'55. Y, 5.

WIRE
see also subdivision under POLAND, RUMANIA.

Apparatus for the measurement of wire- and bar-drawing forces. J. Jonca, J. Rabalski. Mechanik 32 no. 10. 630-634 O'59. P, 16.

Chuck collet for wire straightening. S. Lada. Vyroba a skola 4 no. 10 472 D'59. C, 8.

Determination of the tensile strength of patented and cold-drawn steel wire by computation. L. Mankher. Muszaki kozl MTA 24 no. 1/4 45-59 '59. H, 16.

Electric-spark machine tools made of sintered powdered metals for wiredrawing machines. Z. Steininger. Mechanik 28 no. 7:249-253 Jl'55. P, 16.

Lubricants and lubricating compounds for wire, bar, and tube drawing operations L. Kus Mechanik 32 no. 10 618-623 O'59 P, 16

Manufacturing heat-resistant wires on Al-Fe base by power-metallurgic method. E. Nagy. Koh lap 14 no. 11-Kohaszati 493-498 N'59. H, 16.

The use of profiled wire for prestressing concrete. T. Baslewicz Inz i bud 16 no. 8:333-340 Ag'59 P, 16.

WIRTH, ZDENEK

Reflections on the work of Academician Zdenek Wirth. H. Rokyta. Zpravy pamat pece 18 no. 3/4.65-70 '58. C, 10.

WITKACY
see WITKIEWICZ, STANISLAW IGNACY

WITKIEWICZ, STANISLAW IGNACY

Witkacy's German letters to Roman and Stefania Jaworski Tworczosc 15 no 10 95-102 O'59. P, 11.

Witkacy's theory and dramaturgy Pt 1. J Klossowicz Dialog no. 12 81-93 D'59 P, 11.

WITKIEWICZ-KOSZCZYC, JAN

Jan Witkiewicz-Koszczyc (1881-1958). J. Zachwatowicz. Nauka polska 7 no 3 257-259 Jl/S'59 P, 1.

WITNESSES
see subdivision under POLAND.

WOLDRICH, JOHANN NEPOMUK

Johann Nepomuk Woldrich (1834-1906); a biographic note. R. Keltner. Cas min geol 4 no. 3 342-345 '59. C, 12.

WOLKER, JIRI

Apprenticeship years of Jiri Wolker, a biographic note. V. Kudelka. Host do domu [2] no. 9 410-412 S'55. C, 11.

WOMEN IN ALBANIA.

Mass political work among women in Albania. In English. World Marxist Rev 1 no. 2 84-86 O'58. C, 6.

A 16-year-old girl leader. Per bujq soc 13 no. 11-36 N'59. A, 15.

WOMEN IN CROATIA

Jarnevic, Dragojla. Zivot jedne zene; odabrane strane Dnevnika. Priredio Stanko Dvorzak. Zagreb, Znanje, 1958. 303 p. (Domaci pisci) [Life of a woman; selected pages from a diary. illus., ports., bibl., facsims.] Y, 11.

WOMEN IN CZECHOSLOVAKIA.

News for women. H. Koznarova. Zeleznicar no. 12;318 D'59. C, 16.

Women in regard to their record. L. Klusal. Obrance vlasti 3 no. 48;10 D'55. C, 17.

WOMEN IN ESTONIA

Problems of physical education for women. E. Kudu. Kehakultuur 20 no. 22:692-693 N'59. E, 8.

Production gymnastics has to be introduced into every enterprise. E. Kikerpill. Kehakultuur 20 no. 22:674-675 N'59. E, 8.

Useful to all. L. Org. Kehakultuur 20 no. 21:653. E, 1.

WOMEN IN FOLKLORE
see FOLKLORE OF WOMAN.

WOMEN IN HUNGARY

Periodicals for women in Hungary until the end of the 19th century. G. Nagydiosi. Szechenyi kvtar evk 193-229 '57 (published '58). H, 2.

WOMEN IN LITHUANIA

Radiobroadcasting for women. Reports Vilna N 27'59. 9-10 Lt, 1.

WOMEN IN POLAND

Cancer? The affair of a woman doctor in Bialystok. Prawo i zycie 4 no. 6:4-5 Mr'59. P, 7.

Employment of the wives of the textile workers in Lodz. J. Marczak. Praca zabezp spol 1 no. 9.32-33 S'59. P, 5.

The equality of rights of women in the family as a codification problem J Gwiazdomorski. Panstwo i prawo 14 no 11 754-772 N'59 P, 7.

Research on the amount of time used by women employed by the textile industry. Z Zarzycka, J. Marczak, K Glowacki. Praca zabezp spol 1 no. 10 46-49 O'59. P, 5.

These who lead. Rolnik spoldz 8 no. 45 3 N'55. P, 15.

Vocational activities of married women. J. Piotrowski. Praca zabezp spol 1 no. 9.15-26 S'59. P, 5.

Women of Warmia and Masuria. Rolnik spoldz 8 no. 45: 2, 7 N'55. P, 15

WOMEN IN SERBIA

The matriarchy problem. S. Kulisic. Pregl dr pit 11 no. 9:227-331 S'59. Y, 1.

WOMEN IN YUGOSLAVIA

Problems of woman labor in commerce. S. Stankovic. Pregl dr pit 11 no. 9.207-213 S'59. Y, 1.

WOOD
see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA.

Prosinski, Stanislaw. Nasycanie drewna sosnowego roztworem fluorku sodu. Poznan [Panstwowe Wydawn. Naukowe] 1959. 56 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Nauk Rolniczych i Lesnych. Prace, t. 6, zesz. 2) [The saturation of pine wood with sodium fluoride solution. English summary. illus., bibl., graphs, tables] P, 16.

Conditions for the profitableness in the wood-using industries. J. Starcevic. Nar sumar 12 no. 4/6:304-308 Ap/Je'58. Y, 15.

Dimensional and qualitative conditions of the wood for the manufacture of pencils. I. Ionescu. Industria lemnului 8 no. 11;416-420 N'59. R, 16.

Disposal of waste water from the dry distillation of wood. P. Kerenyi. Vodni hosp no. 6.275-276 Je'59. C, 16.

Horizontal drilling machine. T. Vicas. Industria lemnului 8 no. 11.427 N'59. R, 16.

Protection of artistic wood carvings against wood-decaying insects, conservation by use of complex insecticides. V. Vinter. Zpravy pamat pece 18 no 3/4: 113-114 '58. C, 10.

Publications on wood industrialization between 1860 and 1958. N. Gheimeziu. Industria lemnului 8 no. 10: 381-384 O'59. R, 16.

Small mechanizations, an important source of economy. G. Palcu. Industria lemnului 8 no. 11;425-427 N'59. R, 16.

Some aspects of wood processing with top spindle molder. V. Naghi. Industria lemnului 8 no. 11 407-412 N'59. R, 16.

Some current problems of processing beechwood. M. Potkonjak, J. Pasalic., A. Postnikov. Nar sumar 13 no. 7/8:411-430 Jl/Ag'59. Y, 15.

Testing hardness and strength of timber in building structures without damaging it. L. Cizek. Inz stavby 3 no. 11:459-462 N'55. C, 16.

Tomislav Baristic's Umjetno susenje drveta (Artificial Drying of Wood); a book review. S. Vucljak. Nar sumar 12 no. 4/6.397-399 Ap/Je'58. Y, 15.

Wood materials for industrial processing; economic aspects of the problem of their transportation by railroads. V. Filip. Industria lemnului 8 no. 10:368-371 O'59. R, 16.

Wood surface finishing. L. Balcar. Vyroba a skola 4 no. 10 458-460 D'59. C, 8.

WOOD CARVING

Protection of artistic wood carvings against wood-decaying insects, conservation by use of complex insecticides. V Vinter. Zpravy pamat pece 18 no. 3/4: 113-114 '58. C, 10.

WOODWORKING MACHINERY
see subdivision under POLAND.

WOOL
see also subdivision under CZECHOSLOVAKIA, POLAND.

Application of spindle tapes strengthened by Perlon on combed wool ring-spinning frames. S. Nagy. Magy textil 11 no. 12;472-473 D'59. H, 16.

Chemical fibers processed in the wool industry. S. Lewandowski. Przegl wlok 13 no. 5:236-242 My'59. P, 16.

WOOL (Continued)

Economy problems in the use of materials in the ready-made clothing industry from the point of view of wool industry. P. Forgacs. Magy textil 11 no. 11 451-452 '59. H, 16.

Fixing of wool by heat and wet treatment. B. Mihalik, T. Asboth. Magy textil 11 no. 12:473-479 D'59. H, 16.

The importance and role of the International Wool Textile Organisation O. Staniszkis Przegl wlok 13 no. 5 242 My'59 P, 16

Marked wool. H. Grycewicz. Przegl wlok 13 no. 5 230-233 My'59. P, 16.

New methods of sizing wool warps. R. Tomaszewski. Przegl wlok 13 no. 5 251-254 My'59 P, 16.

Newest achievements in spinning carded wool. S. Neubart. Przegl wlok 13 no. 5:243-250 My'59. P, 16.

Problems of the world wool industry. I. Tybor. Przegl wlok 13 no 5 260-264 My'59 P, 16.

Some properties of woolen material mixed with artificial and synthetic fibers. B. Srebrov. Tekhnika Bulg 8 no. 9:29-32 '59. B, 16.

Wool fiber structure as reflected by latest studies M. Weclawowicz Przegl wlok 13 no 5 224-230 My'59. P, 16.

Wool scouring in liquors from centrifugal separators J Zajfert, D Boczkowski. Przegl wlok 13 no 5 233-235 My'59. P, 16.

WORK

Attitude toward work R Dyoniziak Zycie gosp 14 no. 39-3, 7 S'59 P, 5.

The beauty of work, notes on the photographs published in this issue. R. Fabry. Kult zivot Slov 14 no. 49:3 D'59. C, 11.

WORK CLOTHES

Decontamination of radioactive laundry waste water. J. Pazdernik. Vocni hosp no. 6:271-272 Je'59. C, 16.

WORK SONGS

Delnicke pisne (Workers' Songs), a book review. I. Janackova. Cs etnografie 7 no. 3:318-319 '59. C, 12.

WORKERS

see subdivision LABORING AND LABORING CLASSES under AUSTRIA, BULGARIA, HUNGARY, PALESTINE, POLAND, RUMANIA, SILESIA, YUGOSLAVIA.

WORKINGMEN'S LUNCHROOMS

see subdivision RESTAURANTS, LUNCHROOMS, ETC. under POLAND.

WORKSHOPS

An assembling workshop. Przegl skorzany 10 no. 11:276-279 N'55 P, 16.

WORLD CONGRESS OF SOCIOLOGY

Bourgeois sociology on the defensive, notes on the 4th World Congress of Sociology in Italy. L. Hanzel Predvoj 3 no 46.12-13 N'59. C, 1.

WORLD FEDERATION OF SCIENTIFIC WORKERS

A message to the scientists. C. Powell. Rev const mat const 10 no 4:189-190 Ap'58. R, 16

Planning the science; international symposium, Prague, September 19-22, 1959. Nauch zhivot 5 no. 4:12-15 S/O'59. B, 1.

Science, economic development, and the people's welfare; international scientific symposium in Warsaw, September 24-26, 1959. Nauch zhivot 5 no. 4 7-12 S/O'59. B, 1.

The 6th General Assembly of the World Federation of Scientific Workers, Warsaw, September 27-28, 1959. Nauch zhivot 5 no. 4:2-7 S/O'59. B, 1.

WORLD FESTIVAL OF YOUTH AND STUDENTS FOR PEACE AND FRIENDSHIP, 5TH, WARSAW, 1955.

5th Festival J. Rabca, K. Waszkiewicz. Rada narod 12 no 32 5 Ag'55. P, 6

A group from Bredynki leaves for the World Festival of Youth and Students L. Pajak. Rada narod 12 no. 31:4 Jl'55. P, 6.

Holiday of youth. Ziel. Rolnik spoldz 8 no. 32:1 Ag'55. P, 15.

I shall tell you about the Festival of Youth and Students. K. Litwin Rolnik spoldz 8 no. 33-3 Ag'55. P, 15.

A letter from the Minister of Forestry to enterprises and plants regarding July 22 Day and the 5th World Festival of Youth and Students. Las pol 29 no. 7:1-2 Jl'55. P, 15.

Peace, friendship Rolnik spoldz 8 no. 30 1 Jl'55 P, 15.

The Polish Youth League of Zywiec is preparing for the Festival. (EG) Rolnik spoldz 8 no. 30 3 Jl'55. P, 15

WORLD FORESTRY CONGRESS, 4TH, DEHRA, 1954.

4th World Forestry Congress. (S) Las pol 29 no 7 9-10 Jl'55. P, 15.

WORLD POLITICS

Zenevska konference. [Praha] Svaz Ceskoslovensko-sovetskeho pratelstvi [1954] 63 p. (Poznavame sovetsky svaz, c. 6) [The Geneva Conference]

African prospects. V Arsenijevic Nasa stvarnost 12 [i e 13] no 2 205-210 F'59. Y, 6.

The brighter international sky S. Laurinaitis Komunistas no. 12 59-62 D'59. Li, 6

Europe's contribution to the peace effort. In English. J. Brilej. Rev Int Aff 10 no. 233:1-2 D'59. Y, 6.

From N. S. Khrushchev's speech made in Stettin on July 17, 1959. Przegl zach 15 no. 4 267-273 Jl/Ag'59. P, 4

International position of Antarctica G Menger. Mezinar polit 3 no. 10:633-637 O'59. C, 6.

Marginal notes on the Geneva disarmament conferences. J. Meisner. Mezinar polit 3 no. 1 32-35 Ja'59. C, 6

Moral factor. bp. Nasi razgl 4 no. 17:405-406 S'55. Y, 1.

The old and the New Year L. K. Zagad i mat no 24-3-10 D'59. P, 6

On the dividing line between two epochs. V Sojak Mezinar polit 3 no 1:1-6 Ja'59. C, 6.

Outer space international law. B. Nikolajevic. Jug rev med pravo 6 no. 1:47-59 '59. Y, 7.

The problem of Germany and the prospects for East-West talks G. Altman Nasa stvarnost 12 [i e 13] no 2:181 185 F'59 Y, 6

Problems around the Aswan Dam P. Svoboda Mezinar polit 3 no 1:58-61 Ja'59. C, 6.

Relaxation in the world. R. Mehinagic. Pregl di pit 11 no. 9:223-226 S'59. Y, 1.

Second step. J. Jeri. Nasi razgl 4 no. 15:357-358 Ag'55. Y, 1.

A speech by President Josip Broz Tito at Padjadjan University, Bandung, on the occasion of receiving the honorary degree of doctor of laws. Jug rev med pravo 6 no. 1 1-17 '59. Y, 7.

The 3d Anti-Colonial Conference of the Mediterranean and the Middle East. In English. M. Vitorovic and others. Rev Int Aff 10 no. 233:11-19 D'59. Y, 6.

Topics for lectures, talks, and discussions held in connection with N. S. Khrushchev's trip to America. Eesti kommunist 15 no. 10:86 O'59. E, 6.

What do we expect from the year 1960; a broadcast to Estonians abroad. N Eesti raadio D 31'59:1711-1713. E, 1.

What has changed and what has remained the same? J. Sekaj. Predvoj 3 no. 46-17 N'59. C, 1.

WORLD POWER CONFERENCE

World Power Conference, 11th Sectional Meeting, Belgrade, 1957. Papers, Beograd, 1957. Y, 16. (For holdings see main listing)

WORLD WAR, 1939-1945

see also subdivision under ALBANIA, CROATIA, CZECHOSLOVAKIA, ESTONIA, FRANCE, GERMANY, GT. BRIT., HUNGARY, ITALY, LITHUANIA, MONTENEGRO, POLAND, RUSSIA, YUGOSLAVIA.

Acin, Milos. Nekaznjeni zlocini. Washington, Ravnogorski venac, 1958. 226 p. [Unpunished crime] Y, 11.

Flisowski, Zbigniew, ed. Westerplatte, wspomnienia, relacje, dokumenty. [Wyd. 1.] Warszawa, Wydawn. Ministerstwa Obrony Narodowej, 1959. 297 p. Westerplatte, reminiscences, reports, documents. 1st ed. illus., ports., maps (part fold. col.), bibl., facsims., footnotes, indexes, tables] P, 4.

Machejek, Wladyslaw. Kto nastepny! [Warszawa] Wydawn. Ministerstwa Obrony Narodowej [195-?] 312 p. [Who next!] P, 11.

Changes in leading war activities at sea, from the battle of Jutland to the battle of the Philippines. R. Wanta. Przegl morski 11 no. 2:13-27 F'58. P, 17.

Coventry is getting closer. Z Rybicki. Prawo i zycie 3 no 19 6 S'58. P, 7.

Defense of naval bases in the Second World War and now. (To be contd.) E Kosiarz Przegl morski 11 no 2 28-42 F'58. P, 17

Development of jet engines in the Second World War. J. Kawecki Wojsk przegl 11 no 2 76-79 F'58. P, 17.

The greatest electronic operation in the Second World War C Vajdic Vazduh gl Zemun 15 no. 5:504-506 S/O'58. Y, 17.

The Japanese Air Force in the war in the Far East. S Biskupski Wojsk przegl 11 no. 2.70-75 F'58. P, 17.

The Japanese attack on Pearl Harbor R. Chorazy. Wojsk przegl 11 no. 3:93-97 Mr'58. P, 17.

On literature distorting the history of the Second World War. J Lider Wojsko lud no. 12 13-21 D'59 P, 17.

The Operation Sea Lion; Hitler's unfulfilled invasion of Great Britain in 1940. W. Dec. Wojsk przegl hist 4 no. 2, 86-115 Ap/Je'59. P, 4.

The part played by the air forces in the spring offensive of the Anglo-American armies in 1945. M Duryan. Wojsk przegl 11 no 3:73-82 Mr'58. P, 17.

Some experiences in the preparation and organization of the first atomic air raids. M. Milikic. Vazduh gl Zemun 15 no 5 560-563 S/O'58. Y, 17.

World War II is an important subject of the film art of our day, thoughts on the International Film Festival of Moscow. G. Molnar. Nagyvilag 4 no. 11:1692-1698 N'59. H, 11.

WORMS, INTESTINAL AND PARASITIC

see subdivision under CZECHOSLOVAKIA.

WORSTED

see subdivision under POLAND.

WRESTLING

see subdivision under RUSSIA.

WRIGHT, FRANK LLOYD

Death of Frank Lloyd Wright; an obituary. Rev const mat const 11 no. 7:367-368 Jl'59. R, 16.

WRITERS

see AUTHORS

WROCLAW

see BRESLAU.

WROUGHT IRON

High-silicon wrought iron. R. Todorov, S. Stanchev. Tekhnika Bulg 8 no. 9:3-6 '59. B, 16.

X RAYS

Dobrski, Jerzy. Aparaty rongenowskie; budowa i eksploatacja. [Napisali] Jerzy Dobrski, Jozef Pepe [1] Jerzy Rudzinski. Wyd. 2., popr. i uzup. Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959 274 p. [X-ray apparatus; construction and use. 2d ed., rev. and enl. illus.] P, 14.

The application of X-ray analysis to the study of mixtures. In English. K. Sztrokay. Annales geol Hungarica 2:107-115 '58. H, 12

Determination of the grain size of aluminum oxide by the X-ray diffraction method. E. Fuchs. Gep 11 no 12 461-463 D'59. H, 16.

A study of the effect of roentgen rays on the aqueous solution of methylene blue. L. Safarik. Magy kem folyoir 65 no. 10:400-403 O'59. H, 13.

YEAST

see also subdivision under CZECHOSLOVAKIA, YUGOSLAVIA.

Importance of yeast in the food industry. D. Bastarić. Rob prom 6 no. 7/10:176-180 Jl/O'55. Y, 5.

YOGA

Yogis. S. Kregzde. Jaun gret no. 12:20-21 D'59 R, 5

YOUTH

see also subdivision under CZECHOSLOVAKIA, POLAND, YUGOSLAVIA.

Hownowski, Boleslaw. Psychologiczne podstawy kształtowania poglądu na świat dzieci i młodzieży. [Wyd. 1.] Poznań, Państwowe Wydawn. Naukowe, 1959. 173 p. (Poznańskie Towarzystwo Przyjaciół Nauk. Komisja Filozoficzna. Prace, t. 9, zesz. 2) [Psychological principles of the formation of a world outlook in children and youth. 1st ed. English summary. Text notes] P, 3.

Holiday of youth. Ziel. Rolnik spoldz 8 no. 32:1 Ag'55 P, 15.

YOUTH (Continued)

I shall tell you about the Festival of Youth and Students K. Litwin. Rolnik spoldz 8 no 33 3 Ag'55. P, 15.

More about the International Union of Students than the Rome seminar P. Ivacic Youth Life/In English 4 no 16 8-9 Autumn '55 Y, 5

Peace, friendship Rolnik spoldz 8 no. 30 1 Jl'55. P, 15.

Two conceptions on assembling young people, United Nations seminar in Helsinki. In English. T Olic Youth Life 4 no. 16 11 Autumn '55. Y, 5

YUGOSLAV ARCHAEOLOGISTS
see ARCHAEOLOGISTS, YUGOSLAV.

YUGOSLAV AUTHORS
see AUTHORS, YUGOSLAV.

YUGOSLAV ELECTRICAL ENGINEERS
see ELECTRICAL ENGINEERS, YUGOSLAV.

YUGOSLAV FICTION

Kodzic, Mirjana. Zatoni, roman. Subotica, Minerva, 1958. 263 p. (Biblioteka Nasa knjiga, knj. 19) [Bays; a novel] Y, 11.

Smud, Dragan. Pokopana tajna, [Roman] Sarajevo, Dzepna knjiga, 1959. 219 p. (Nada, biblioteka novih domacih pisaca, 8) [Buried secret, a novel] Y, 11.

YUGOSLAV FOLK DANCES
see FOLK DANCES, YUGOSLAV.

YUGOSLAV FOLK LITERATURE
see FOLK LITERATURE, YUGOSLAV.

YUGOSLAV FOLK MUSIC
see FOLK MUSIC, YUGOSLAV.

YUGOSLAV FOLKLORE
see FOLKLORE, YUGOSLAV.

YUGOSLAV LAWYERS
see LAWYERS, YUGOSLAV.

YUGOSLAV LITERATURE - HISTORY AND CRITICISM

Anthology of Yugoslav prose in French; a book review. B.S. Nasa sodobnost 7 no. 7:652-654 '59. Y, 11.

Talk on literary conditions and difficulties in Yugoslavia. G. Boric. Hrv rev 5 no. 2,180-181 Je'55. Y, 1.

YUGOSLAV PERIODICALS

History and role of the periodical Morsko ribarstvo. D. Morovic. Mor rib 11 no. 8:150-151 Ag'59. Y, 15.

Mesecni statisticki bilten of the National Bank of Yugoslavia; a review of a periodical. T-. Nasi razgl 4 no. 17:410 S'55. Y, 1.

Rad 301; a review of a periodical. S. Vucetic. Republika Zagreb 11 no. 6:422-425 Je'55. Y, 11.

Studies of art history in Yugoslav periodicals. L. Katus. Muv tort ert 7 no. 2/3:217-225 '58. H, 7.

A useful realization. N. Milanovic. PTT Zajed 1 no. 1: 2 My/Je'59. Y, 5.

Without polemics and without an answer. Nasi razgl 4 no. 15:362-363 Ag'55. Y, 1.

YUGOSLAV POETRY

Adamovic, Dragoslav. 65 [i.e. Sezdeset pet] pesnika odgovara. Koju od svojih pesama najvise volim i zasto? (Antologija) Sarajevo [Narodna prosvjeta] 1958. 243 p. [65 poets answer: Which of my poems do I prefer and why? An anthology] Y, 11.

YUGOSLAV POETRY - HISTORY AND CRITICISM

Osvaldo Ramous' Contemporary Yugoslav Poetry, a book review. B. Borko. Nasa sodobnost 7 no. 8/9:845-847 '59. Y, 11.

YUGOSLAV STUDENTS
see STUDENTS, YUGOSLAV.

YUGOSLAVIA - ACCOUNTING

Denona, Anton. Novi kontni planovi, sa komentarom, uputama za knjizenje i praktienim primjerima. Zagreb, IBI, poduzece za izdavanje, prodaju i distribuciju knjiga, 1956. 116 p. (Privredna biblioteka) [New accounting plans, with a commentary, instructions for bookkeeping, and practical examples] Y, 5.

YUGOSLAVIA - ADMIRALTY

Maritime cases. M. Trampuz. Medunar transport 4 no. 8:398-399 Ag'58. Y, 5.

YUGOSLAVIA - SERONAUTICS

International agreements of Yugoslavia in the field of air transportation. Medunar transport 4 no 6:301-303 Je'58 Y, 5

YUGOSLAVIA - AGRICULTURE

Sinanovic, Stevan A. Melioracije Niksickog i Grahovskog polja i znacaj meliboracija kraskih polja za unpredenje poljoprivredne proizvodnje Dinarske karsne oblasti. Beograd, Gradevinska knjiga, 1959. 232 p. [Meliorations of Niksicko and Grahovsko polje and the significance of the meliorations of the Karst fields for the advancement of agricultural production in the Dinaric Karst area. Russian summary. illus., maps(part col.), bibl., tables] Y, 15.

Basis for determining the total income of agricultural organizations. M. Petrovic. Ekon pred 7 no. 12: 713-716 D'59. Y, 5.

Edvard Kardelj's Problemi socijalisticke politike na selu (Problems of Socialist Policy in Villages), a book review S. Mihovilovic Nase teme 3 no 5.147-153 '59. Y, 5.

Financing investments in agriculture by the General Investment Fund in 1959. D. S. Ves Jug invest banke 3 no. 33 9-10 S'59. Y, 5

Regulations covering health insurance of agricultural producers. A. Dokic. Nar upr 10 no. 8/9:443-447 Ag/S'59. Y, 6.

YUGOSLAVIA - ANTIQUITIES

Stigils in our collections. P. Listcar. Ziva antika 8 no. 2 323-331 '58. Y, 11.

YUGOSLAVIA - AIR FORCE

Defense of the air force observation units. M. Lekovic. Vazduh gl Zemun 16 no. 3:239-246 My/Je'59. Y, 17.

YUGOSLAVIA - APARTMENT HOUSES

Organizing and financing residential construction in Yugoslavia. L. Palczynski. Miasto 10 no. 11,20-23 N'59. P, 10.

YUGOSLAVIA - ARMY

Conferences within companies. M. Popara. Vojni glasnik 12 no. 11:19-21 N'58. Y, 17.

Decontamination of living things and technical means by night. B. Derkovic. Vojni glasnik 12 no. 11:40-48 N'58. Y, 17.

Design of a teaching and training program in the infantry; some characteristics. I. Rasela. Vojni glasnik 12 no. 11.16-18 N'58. Y, 17.

Importance and organization of night training of engineering units. O. Klanjsek. Vojni glasnik 12 no. 11:3-9 N'58. Y, 17.

Methodic preparation of chiefs of battalions. Lj. Saranovic. Vojni glasnik 12 no. 11:10-15 N'58. Y, 17.

Norms for the testing of training. M. Babic. Vojni glasnik 12 no. 11:22-29 N'58. Y, 17.

Planning and documentary teaching in artillery. B. Nesic. Vojni glasnik 12 no. 11:48-55 N'58. Y, 17.

Using the orthoscope in the training of crews of the 40 mm M1 antiaircraft guns. R. Stanarevic. Vojni glasnik 12 no. 11:56-59 N'58. Y, 17.

YUGOSLAVIA - BALL GAMES

A program of competition of youth for the ball title. F. Horvatic. Fiz kultura 13 no. 7/8:846-853 '59. Y, 8.

YUGOSLAVIA - BIBLE

A survey of the publishing activities on forestry in Bosnia and Hercegovina from the liberation until. H. Bujukalic. Nar sumar 13 no. 1/4:212-215 '59. Y, 15.

YUGOSLAVIA - BOOKS

The days of the Fair. Knjiga i svet 3 no. 24:2 N'59. Y, 2.

Prizes for the best covering of books. Knjiga i svet 3 no. 24:6 N'59. Y, 2.

YUGOSLAVIA - BOTANY, MEDICAL

Medicinal and industrial plants on postage stamps. D. T. PTT Zajed 1 no. 1:39-41 My/Je'59. Y, 5.

YUGOSLAVIA - BREWING

Our breweries. V. Johanides. Rob prom 6 no. 7/10: 172-174 Jl/O'55. Y, 5.

Problems and tasks of the industry for beer, spirits, yeasts, alcoholic beverages, and vinegar. M. Nikitovic. Rob prom 6 no. 7/10:166-167 Jl/O'55. Y, 5.

YUGOSLAVIA - BUSINESS ENTERPRISES

Legal bases of the operational association of economic enterprises. Z. Vidakovic. Arhiv prav nauka 46 no. 2/3: 285-301 Ap/S'59 Y, 7.

YUGOSLAVIA - CANDY

Brief survey of the development of the chocolate, bonbon, and cooky industries in Yugoslavia. R. Popovic. Rob prom 6 no. 7/10-79-82 Jl/O'55. Y, 5

The chocolate, bonbon, and cooky industries. V. Bozic. Rob prom 6 no. 7/10:82-86 Jl/O'55. Y, 5.

YUGOSLAVIA - CANNING INDUSTRY

Problems of the fruit and vegetable canning and preserving industry. K. Jakovljevic. Rob prom 6 no. 7/10.128-130 Jl/O'55. Y, 5.

YUGOSLAVIA - CHESS

Chess championship of the teams of the Belgrade postal, telegraph, and telephone employees S. Hadzovic. PTT Zajed 11 no. 4 36 Ap'59. Y, 5

YUGOSLAVIA - CHIP BOARD

Development of our production of chip board. Lj. M. Ves Jug invest banke 3 no. 31/32 9-10 Jl/Ag'59 Y, 5.

YUGOSLAVIA - CHOCOLATE

Brief survey of the development of the chocolate, bonbon, and cooky industries in Yugoslavia. R. Popovic Rob prom 6 no. 7/10:79-82 Jl/O'55. Y, 5.

The chocolate, bonbon, and cooky industries. V Bozic. Rob prom 6 no. 7/10-82-86 Jl/O'55. Y, 5.

YUGOSLAVIA - CIVIL RIGHTS

General Declaration of Human Rights and the Yugoslav civil law and legislation. A. Lazarevic. Jug rev med pravo 6 no. 1:104-109 '59. Y, 7.

YUGOSLAVIA - CLOTHING, PROTECTIVE

Standardization of protective clothing and the possibility of obtaining it. D. Stambuk. Tehnika Yug 14 no. 9. 1643-1644 S'59. Y, 16.

YUGOSLAVIA - COAL MINES AND MINING

Annuity payments on loans from the General Investment Fund for housing construction in coal mining settlements. A. Ves Jug invest banke 3 no. 31/32 10-11 Jl/Ag'59. Y, 5.

YUGOSLAVIA - COFFEE

Development and prospects of the coffee industry in Yugoslavia. F. Simek. Rob prom 6 no. 7/10:203-206 Jl/O'55. Y, 5.

YUGOSLAVIA - COMMERCE

Annual Assembly of the Federal Chamber of Foreign Trade. Medunar transport 4 no. 6:254-259 Je'58. Y, 5.

Civil legal character of forwarding contracts. R. F. Medunar transport 4 no. 5.230-236 My'58. Y, 5.

How to use all facilities in the transportation and insurance of goods in exports and imports. Z. M. Medunar transport 4 no. 5.241-242 My'58. Y, 5.

Importation of containers economically justified. Ko. Medunar transport 4 no. 5.210-213 My'58. Y, 5.

Overtime work in international forwarding. M. Stakic. Medunar transport 4 no. 5:236-237 My'58. Y, 5.

Place of our food industry. M. Sagrak. Rob prom 6 no. 7/10;215-218 Jl/O'55. Y, 5.

Presentation of import documents concerning the goods imported by ships. M. D. Medunar transport 4 no. 5:237-238 My'58. Y, 5.

Preserved fish as an article for export. B. Parac. Rob prom 6 no. 7/10:146-150 Jl/O'55. Y, 5.

Problems of the export of sea food. R. Novak. Rob prom 6 no. 7/10:150-153 Jl/O'55. Y, 5.

Problems of woman labor in commerce. S. Stankovic. Pregl dr pit 11 no. 9:207-213 S'59. Y, 1.

Review of new regulations concerning foreign trade. Medunar transport 4 no. 5:182-184 My'58. Y, 5.

YUGOSLAVIA - COMMERCE - AUSTRIA

Defects in the Yugoslav-Austrian tariffs on commodity transportation. J. M. Medunar transport 4 no. 5: 208 My'58. Y, 5.

YUGOSLAVIA - COMMERCE - EUROPE, WESTERN

Export of our fruit and vegetables to Western Europe. Medunar transport 4 no. 7:371-372 Jl'58. Y, 5.

YUGOSLAVIA - COMMERCE - ITALY

Agreement on special exchanges between Yugoslavia and Italy. R. Rondo Ves Jug invest banke 3 no 33,1-4 S'59. Y, 5

YUGOSLAVIA - COMMERCE - RUMANIA

Transit transportation between Yugoslavia and Rumania Medunar transport 4 no. 5:214 My'58. Y, 5.

YUGOSLAVIA - COMMUNICATION AND TRAFFIC

Union of Transport and Communication Employees of Yugoslavia is formed, a speech by Svetozar Vukmanovic, president of the Central Council of the Confederation of Trade-Unions of Yugoslavia, a telegram to Marshal Josip Broz Tito, President of the Republic, and the organization of a new union. PTT Zajed 11 no 4 25-31 Ap'59 Y, 5

YUGOSLAVIA - COMMUNISM

Edvard Kardelj's Problemi socijalisticke politike na selu (Problems of Socialist Policy in Villages), a book review. S. Mihovilovic. Nase teme 3 no. 5 147-153 '59. Y, 5

YUGOSLAVIA - COMMUNIST PARTY

Blazekovic, Stjepan Pomocni priruenik za historiju medunarodnog radnickog pokreta i historiju KPJ. Zagreb, "Naprijed," 1958. 183,[1] p. [Auxiliary manual for the history of the international workers' movement and for the history of the Communist Party of Yugoslavia] Y, 6.

Savez komunista Jugoslavije, 7. kongres, Ljubljana, 1958. Stenografske beleske. Beograd, Kultura, 1958. 1155 p. [Stenographic records of the 7th Congress of the League of Communists of Yugoslavia held in Ljubljana, 1958] Y, 6

40th anniversary of the Communist Party of Yugoslavia and the Unin of Communist Youth of Yugoslavia. F. Alikalfic. Nar sumar 13 no. 1/4 3-6 '59. Y, 15.

YUGOSLAVIA - COMMUNIST YOUTH LEAGUE

Message of President Tito to the youth of Yugoslavia on the occasion of the 10th anniversary of the Communist Youth League of Yugoslavia. Nase teme 3 no 5:3-6 '59. Y, 5

On the occasion of the 10th anniversary of the Communist Youth League of Yugoslavia. M. Tripalo. Nase teme 3 no 5:7-31 '59 Y, 5.

YUGOSLAVIA - COMPOUND OFFENSES

Legal determination of a uniform prison term for compound offenses, a contribution to the forthcoming modernization of our Criminal Law. F Bacic. Arhiv prav nauka 46 no. 2/3 279-285 Ap/S'59. Y, 7.

YUGOSLAVIA - CONFECTIONERY

The Yugoslav confectionary industry M.M. Rob prom 6 no. 7/10.75-79 Jl/O'55. Y, 5.

YUGOSLAVIA - CONSTITUTION

Smuderl, Makso. Ustavno pravo Federativne ljudske republike Jugoslavije Ljubljana. [Constitutional law of the Federal People's Republic of Yugoslavia. bibl., footnotes, graphs, index] Y, 7.
Vol. 1. [Social and political organization] 1956. 399 p.
Vol. 2. [Social and political organisms] 1957. 360 p.
——— ———Dodatek. Ljubljana, 1959. 106 p. [Supplement]

YUGOSLAVIA - CONSTRUCTION INDUSTRY

Some examples of incorrect payments to contractors. B. P. Ves Jug invest banke 3 no 31/32 15 Jl/Ag'59. Y, 5.

Urging better organization of storage operations of building enterprises. Lj. Brasic. Tehnika Yug 14 no 9: 1648-1652[i.e 1652] S'59. Y, 16.

YUGOSLAVIA - CONSUMERS

Joining the means of communal consumption. N. Knezevic. Ves Jug invest banke 3 no. 33-7-8 S'59. Y, 5.

YUGOSLAVIA - CONTRACTS

Noncontractual, offensive, and contractual liabilities V. Krulj. Arhiv prav nauka 46 no. 2/3-301-321 Ap/S'59. Y, 7.

YUGOSLAVIA - COOKIES

Brief survey of the development of the chocolate, bonbon, and cooky industries in Yugoslavia. R. Popovic. Rob prom 6 no. 7/10.79-82 Jl/O'55. Y, 5.

The chocolate, bonbon, and cooky industries. V. Bozic. Rob prom 6 no. 7/10:82-86 Jl/O'55. Y, 5.

YUGOSLAVIA - COSTUME

Kirin, Vladimir Narodne nosnje Jugoslavije. Zagreb. [National costumes of Yugoslavia] Y, 12.
Vol. 4. [Slovenia, Istria, Croatian Littoral] Nasa djeca [1958] 15 col plates (in portfolio)
Vol 5 [Published under title Narodni plesovi Jugoslavije (National Dances of Yugoslavia)] Nasa djeca [1958?] 18 col. plates (in portfolio)

YUGOSLAVIA - CRIMINAL PROCEDURE

Expert in criminal procedure, some problems de lege lata and de lege ferenda. P. Kobe. Pravnik Ljubljana 14 no. 3/4 81-91 '59. Y, 7.

YUGOSLAVIA - CUSTOMS ADMININSTRATION

Method of procedure in border customhouses. M. Suejmanpasic. Nar upr 10 no. 8/9 437-439 Ag/S'59. Y, 6.

YUGOSLAVIA - DWELLINGS

Comparative results of housing construction, registration and the exchange of experiences in housing construction D. Kalafatovic Tehnika Yug 14 no 9 1639 S'59. Y, 16.

YUGOSLAVIA - ECONOMIC CONDITIONS

Development of our economy. Medunar transport 1 no. 6:253 Je'58. Y, 5.

Mijo Mirkovic's Ekonomska historija Jugoslavije (Economic History of Yugoslavia); a book review S. P Nasa stvarnost 12[i e. 13] no 2.228-231 F'59 Y, 6

A speech by President Josip Broz Tito at Padjadjan University, Bandung, on the occasion of receiving the honorary degree of doctor of laws. Jug rev med pravo 6 no. 1 1-17 '59. Y, 7.

Statistics in the service of political propaganda J Stanovnik Nasa stvarnost 12[i e 13] no 2 133-160 F'59 Y, 6.

YUGOSLAVIA - ECONOMIC POLICY

Todorovic, Dragoslav B., ed. Ekonomska politika FNRJ; materijali sa Seminara za drustveni sistem i medunarodne odnose FNRJ Univerziteta u Beogradu. [Redakcioni odbor, Dragoslav Todorovic, Stojan Novakovic, Zarko Bulajic] Beograd, Rad. [Economic policy of Yugoslavia, materials of the Seminar on the Social System and International Relations of Yugoslavia, University of Belgrade, a symposium. bibl., footnotes, tables] Y, 5.
Vol. 1. 1957. 598 p.
Vol. 2. 1958. 296 p.

YUGOSLAVIA - EDUCATION

How to improve our production of films for the education of adults. J. Lukatela. Obrazov odraslih 5 no. 7/8 25-32 Jl/Ag'59. Y, 8.

How to treat adults in the teaching process S. Bosnjak Obrazov odraslih 5 no. 7/8-33-41 Jl/Ag'59. Y, 8.

Our education and the process of social and economic transformation of villages. L. Maksimcev Obrazov odraslih 5 no. 7/8:42-47 Jl/Ag'59. Y, 8.

School reform and the People's Youth. P Kriste. Nase teme 3 no. 5:59-63 '59. Y, 5.

YUGOSLAVIA - ELECTRIC POWER

Statistics of the production and load of electric power. Elektrprivreda 12 no. 10 485-486 O'59. Y, 16.

YUGOSLAVIA - ELECTRIC SUBSTATIONS

Construction of distribution transformer stations. V. Korosec. Elektr vest 27 no. 5/6 160-162 '59. Y, 16

YUGOSLAVIA - ESSENCES AND ESSENTIAL OILS

Quality of domestic essential oils and the problems of their preservation. A. Jankovic. Tehnika Yug 14 no. 9; 1595-1596 S'59. Y, 16.

YUGOSLAVIA - EXECUTIONS (LAW)

Execution concerning immovables according to the newest draft of the Law on Executions. S. Goljar. Pravnik Ljubljana 14 no. 3/4:96-114 '59. Y, 7.

YUGOSLAVIA - FAIRS

Work of enterprises for international forwarding at the international fairs in Yugoslavia. M. P. Medunar transport 4 no 5:243-244 My'58 Y, 5.

YUGOSLAVIA - FEES, ADMINISTRATIVE

Yugoslavia, Laws, statutes, etc. Zakon o upravnih taksah. Ljubljana, 1959. 93 p. [Law on administrative fees] Y, 7.

YUGOSLAVIA - FISHERIES

Agency for improvement of the fishing industry. N. Lisac Rob prom 6 no. 7/10:154-155 Jl/O'55. Y, 5.

Commerical fishing using limited fishing means. D. Crnkovic. Mor rib 11 no. 8:162-163 Ag'59. Y, 15.

A conference on the economic problems of sea fisheries and a discussion thereon. Mor rib 11 no. 7:125-141 Jl'59. Y, 15.

Degree of development of our fishing methods and means. F. Grubisic. Mor rib 11 no. 8 161 Ag'59. Y, 15.

Development of our fisheries depends on fish trade. P. Ivicevic. Mor rib 11 no. 8.169-170 Ag'59. Y, 15.

Development of our fisheries in figures. J. Bastioli. Mor rib 11 no. 8 172-174 Ag'59. Y, 15.

Development of the fish-processing industry. D. Milos. Mor rib 11 no. 8:159 Ag'59. Y, 15.

Fresh-water fisheries of Yugoslavia. B. Ticak. Mor rib 11 no. 8.167-168 Ag'59. Y, 15.

Incontestable success of this year's Zadar Fair. Mor rib 11 no. 7:142-144 Jl'59. Y, 15.

Our fisheries facing serious tasks. M. Cetinic. Mor rib 11 no. 8 152-153 Ag'59. Y, 15.

Preserved fish as an article for export. B. Parac. Rob prom 6 no. 7/10:146-150 Jl/O'55. Y, 5.

Registration of the canning of fishery products. M. Kovacevic. Mor rib 11 no. 9:198-200 S'59. Y, 15

YUGOSLAVIA - FISHES

Results of the research on benthonic fish. O. Karlovac. Mor rib 11 no. 8.156-157 Ag'59. Y, 15.

Work of the Institute of Oceanography and Fisheries on pelagic fish. R. Muzinic. Mor rib 11 no. 8:151-155 Ag'59. Y, 15.

YUGOSLAVIA - FOOD

Analysis of some hygienic problems. E. Berber. Rob prom 6 no. 7/10:24-30 Jl/O'55. Y, 5.

Cadres in the food industry. I. Spalatin. Rob prom 6 no. 7/10:17-24 Jl/O'55. Y, 5.

The fruit and vegetable processing industry in Yugoslavia. A. Lovrenic. Rob prom 6 no. 7/10:110-119 Jl [illegible] Jl/O'55. Y, 5.

Hygiene in the industry for food of animal origin and veterinary inspection. K. Filipcic. Rob prom 6 no. 7/10 158-160 Jl/O'55. Y, 5.

Importance of the food industry in the economy of Yugoslavia. M. Mayer. Rob prom 6 no. 7/10:3-15 Jl [illegible] '55. Y, 5.

Origin of bacteriological contamination of food of animal origin in machines of our food industry M. Kovacevic. Rob prom 6 no. 7/10:160-165 Jl/O' [illegible] Y, 5.

Place of our food industry. M. Sagrak. Rob prom 6 no. 7/10:215-218 Jl/O'55. Y, 5.

Three competitions for granting investment loans to the food industry from the General Investment Fund Z. Zivanovic. Ves Jug invest banke 3 no. 31/32.8 9 Jl/Ag'59. Y, 5.

Urging modernization of fruit and vegetable processing factories. P. Gazi. Rob prom 6 no. 7/10:130-[illegible] Jl O'55. Y, 5.

The Yugoslav food industry at the spring Zagreb Fair B. S. Rob prom 6 no. 7/10:235-237 Jl/O'55. Y, 5

YUGOSLAVIA - FOREIGN RELATIONS

A speech by President Josip Broz Tito at Padjadjan University, Bandung, on the occasion of receiving the honorary degree of doctor of laws. Jug rev med pravo 6 no. 1:1-17 '59. Y, 7.

YUGOSLAVIA - FOREIGN RELATIONS - AFRICA

Fruitful travel. D Julius. Nasa stvarnost 12[i e 13] no. 2.173-181 F'59. Y, 6.

YUGOSLAVIA - FOREIGN RELATIONS - ASIA

Fruitful travel. D. Julius Nasa stvarnost 12[i e 13] no. 2-173-181 F'59. Y, 6.

YUGOSLAVIA - FOREIGN RELATIONS - BURMA

Tito w Azji. Beograd, Wydawn. "Jugoslavia," 1955. 68 p. [Tito in Asia. In Polish. illus.] Y, 4.

YUGOSLAVIA - FOREIGN RELATIONS - GREECE, MODERN

Friendly visit. Nasi razgl 4 no. 17:405 S'55. Y, 1.

YUGOSLAVIA - FOREIGN RELATIONS - INDIA

Tito w Azji. Beograd, Wydawn. "Jugoslavia," 1955. 68 p. [Tito in Asia. In Polish illus.] Y, 4.

YUGOSLAVIA - FORESTS AND FORESTRY

Savez inzenjera i tehnicara sumarstva i drvne industrije Jugoslavije. Razvoj sumarstva i drvne industrije Jugoslavije 1945-1956 godine. Beograd, 1958 483 p [Development of forestry and timber industry in Yugoslavia, 1945-1956. French summaries, illus. (part col.), bibl., footnotes, graphs, tables] Y, 15.

Postgraduate work at the Faculties of Forestry in Yugoslavia. Nar sumar 13 no. 7/8:458-460 Jl/Ag'59. Y, 15.

3d Congress of Foresters in Yugoslavia. E. Kaminski Las pol 32 no. 16 21-22 S'58. P, 15.

YUGOSLAVIA - FRUIT

Production of fruit juices in Yugoslavia R. Rotar. Rob prom 6 no. 7/10 138-140 Jl/O'55. Y, 5.

YUGOSLAVIA - FURNITURE

New materials for the manufacture of furniture. T. Drakulic. Nar sumar 13 no. 5/6:308-312 '59. Y, 15.

YUGOSLAVIA - GRAIN

The grain problem in Yugoslavia. J. Charnicki. Zycie gosp 14 no. 48 7 N'59. P, 5.

YUGOSLAVIA - HARBORS

Changes in harbor rates Hungary-Rijeka. S. I. Medunar transport 4 no. 12 668-669 D'58. Y, 5.

Fundamental problems of port operations. K. Kalajzic. Medunar transport 4 no. 5:192-197 My'58. Y, 5.

International importance of the port of Belgrade. D Jovanovic. Medunar transport 4 no. 5 215-217 My'58. Y, 5.

Italian press on the traffic of Rijeka. M. K Medunar transport 4 no. 7:338 Jl'58. Y, 5.

Problem of warehouses in the harbor of Rijeka Z. L. Medunar transport 4 no. 6:314 Je'58. Y, 5.

Problems of carrying goods by trucks to and from harbors, with special reference to the harbor of Rijeka. V. M., V. B. Medunar transport 4 no. 7:352-355 Jl'58. Y, 5.

Prospective development of our port traffic, from the Social Plan of Economic Development. L. Zobundzija. Medunar transport 4 no. 5:189-192 My'58. Y, 5.

Road transport links of Rijeka with Austria, Hungary, and Czechoslovakia. V. M., V. B. Medunar transport 4 no. 7:355-357 Jl'58. Y, 5.

Ten-month traffic through Yugoslav harbors. S. Catic. Medunar transport 4 no. 12 651-652 D'58. Y, 5.

Traffic of good in our seaports during the first half of 1958 V. Milosavljevic. Medunar transport 4 no 9 437-440 S'58. Y, 5.

Trieste and Rijeka. Medunar transport 4 no. 5:198-199 My'58. Y, 5.

YUGOSLAVIA - HISTORY

A scientific apotheosis of the Yugoslav idea, a review of Viktor Novak's Franjo Racki (1828-1894). N. Martinovic. Stvaranje 14 no. 10:826-828 O'59. Y, 11.

YUGOSLAVIA - HOUSING

The effect of administrative decisions on the protection of housing rights of citizens and on the affirmation of legality in the work of housing organs. Lj. Jevtic. Arhiv prav nauka 46 no. 2/3:277-279 Ap/S'59. Y, 7.

Law on the Nationalization of Apartment Houses and Housing Lots, a discussion. B. Poznic. Arhiv prav nauka 46 no. 2/3:266-270 Ap/S'59. Y, 7.

The new housing laws; a discussion. B. Poznic. Arhiv prav nauka 46 no. 2/3 270-277 Ap/S'59. Y, 7.

YUGOSLAVIA - INCOME

Evolutional logic of our system of the division of income. (To be contd.) F. Lipovec. Nasi razgl 4 no. 15:366-367 Ag'55. Y, 1.

Obligatory determination of the basis of net income. B. Orlovic. Medunar transport 4 no. 5:180-181 My'58. Y, 5.

YUGOSLAVIA - INDUSTRIAL MANAGEMENT

Administrative system of controlling production; obsolete remnants of an administrative system. J. Stancevic. Tehnika Yug 14 no. 9 1640-1643 S'59. Y, 16.

Can the process of training industrial workers be speeded? S. Nesek. Obrazov odraslih 5 no. 7/8.14-24 Jl/Ag'59. Y, 8.

Centers for professional training and modern methods for workers training. M. Grujic. Soc zdrav pol 12 no. 9.12-18 '59. Y, 14.

Fund for improvement of industrial production Lj. Barbaric. Rob prom 6 no. 7/10 15-17 Jl/O'55. Y, 5.

Investment operations of industrial organizations. V. Pejovski. Ekon pred 7 no. 12 710-712 D'59. Y, 5.

Manager in the system of workers' management, on the occasion of a conference R Petkovic Nasa stvarnost 12[i e 13] no 2 186-192 F'59 Y, 6

Some problems of the functioning and further development of workers' self-management. I. Peric. Nase teme 3 no. 5.124-139 '59. Y, 5.

The use of investments during the period January-July 1959, financed by the General Investment Fund in the field of industry and mining. M. T. Ves Jug invest banke 3 no. 33 6-7 S'59. Y, 5.

YUGOSLAVIA - INDUSTRIES

Business results of industrial organizations in the period January-September 1959. S. Radevic. Ekon pred 7 no. 12:705-709 D'59. Y, 5.

Peasants and industrialization in Yugoslavia. C. Kostic. Przegl soc 13 no. 2:94-114 '59. P, 5.

YUGOSLAVIA - INLAND WATER TRANSPORTATION

Annual Assembly of the Professional Association of Enterprises for the Transportation Service in River Ports and Railroad Stations Medunar transport 4 no. 7:369-370 Jl'58 Y, 5

Annual Assembly of the Union of Inland Shipping Associations of Yugoslavia. Medunar transport 4 no. 8. 408-409 Ag'58. Y, 5.

Fulfillment of Yugoslav inland navigation from January to September 1959. R. Dravic. Medunar transport 4 no. 12, 672-673 D'58 Y, 5.

Traffic and current problems of our river transportation. M. Hajdarovic. Medunar transport 4 no. 9:462-468 S'58. Y, 5.

Urging greater downstream transportation. P. Knezevic. Medunar transport 4 no. 10 529-530 O'58. Y, 5.

YUGOSLAVIA - INVESTMENTS

Entering intercalary interest of investment loans for working capital. I Ves Jug invest banke 3 no. 31/32 11-13 Jl/Ag'59. Y, 5.

Examples of unauthorized use of means from investment funds and other violations of the loan contract. N. K. Ves Jug invest banke 3 no. 31/32.13-14 Jl/Ag'59. Y, 5

Examples of unauthorized use of means from investment funds and other violations of the loan contract. N. K Ves Jug invest banke 3 no. 33:11-13 S'59. Y, 5.

Granting investment loans from the State Insurance Institute and the employment agency. B. Stevanovic. Ves Jug invest banke 3 no. 33.8-9 S'59. Y, 5.

Importance of the new decisions by the Federal Executive Council on the granting of loans from the General Investment Fund. B. I. Ves Jug invest banke 3 no. 31/32 1-3 Jl/Ag'59. Y, 5.

Investment loans from bank means. D. Maksimovic. Ves Jug invest banke 3 no 33:10-11 S'59. Y, 5.

Means of economic enterprises and the planning of investment programs. V. P. Ves Jug invest banke 3 no. 31/32 3-4 Jl/Ag'59. Y, 5.

Statistics on the results of investment deposits. F. Vasic. Ves Jug invest banke 3 no. 33:4-6 S'59. Y, 5.

YUGOSLAVIA - LABOR AND LABORING CLASSES

Securing the payment of workers' individual income. M. Grunic. Soc zdrav pol 12 no. 9:19-31 '59. Y, 14.

Voluntary physical work of youth, a secondary productional form of the liberation of labor. D. Kacarevic. Nase teme 3 no. 5:64-74 '59. Y, 5.

YUGOSLAVIA - LAND

Dr. Milivoje Eric's Agrarna reforma u Jugoslaviji 1918-51 (Agrarian Reform in Yugoslavia, 1918-51), a book review. A. Ilic. Arhiv prav nauka 46 no. 2/3.380-381 Ap/S'59. Y, 7.

Law on the Amendments and Additions to the Law on Estate Relations Originated form the Illegal Seizure of Lands in Favor of Public Property. M. Magdic. Nar upr 10 no. 8/9 441-443 Ag/S'59. Y, 6.

YUGOSLAVIA - LAW

Jankovic's survey's of Yugoslav legal history; a book review. V. Prochazka. Pravnehist studie 5:326-329 '59. C, 7.

YUGOSLAVIA - LIQUIDATION

Court decisions in the field of compulsory liquidation. F. Spendal. Pravnik Ljubljana 14 no. 3/4:115-124 '59. Y, 7.

YUGOSLAVIA - LIQUOR INDUSTRY

Problems and tasks of the industry for beer, spirits, yeasts, alcoholic beverages, and vinegar. M. Nikitovic. Rob prom 6 no. 7/10:166-167 Jl/O'55 Y, 5.

YUGOSLAVIA - LOCAL GOVERNMENT

Cultural, educational, and recreational life in communes Z Vukovic Nasa stvarnost 12[i e.13] no. 2 161-172 F'59. Y 6

YUGOSLAVIA - MACHINE TOOLS

Production of machine tools in Yugoslavia. J. Wyszomirski. Mechanik 32 no. 5:266 My'59. P, 16.

YUGOSLAVIA - MEAT

The industry for meat preservation in the world and in our country V. Marton Rob prom 6 no. 7/10:156-158 Jl/O'55. Y, 5.

YUGOSLAVIA - MERCHANT MARINE

Agreement between the agencies Yugoslav Jugoagent and Polish Polfracht signed. Medunar transport 4 no. 12 656 D'58 Y, 5.

Development of the Yugoslav merchant marine. Medunar transport 4 no. 8 393-395 Ag'58 Y, 5.

Maritime conferences and our shipping companies, also, remarks by S. C, V. C Medunar transport 4 no. 12 645-649 D'58. Y, 5.

Our mariners will go over the Atlantic also! O. Morib 11 no. 8 171 Ag'59. Y, 15.

YUGOSLAVIA - MINE SANITATION

Hygienic and technical protection in mining. M. Jelicic. Soc zdrav pol 12 no. 9:31-37 '59. Y, 14.

YUGOSLAVIA - MINING INDUSTRY

The use of investments during the period January-July 1959, financed by the General Investment Fund in the field of industry and mining. M. T. Ves Jug invest banke 3 no. 33:6-7 S'59. Y, 5.

YUGOSLAVIA - MOTION PICTURES

How to improve our production of films for the education of adults J Lukatela. Obrazov odraslih 5 no. 7/8: 25-32 Jl/Ag'59. Y, 8.

YUGOSLAVIA - NATURAL MONUMENTS

Fifth Interrepublics Conference on the Protection of Nature. V. Rzehak. Nar sumar 13 no. 7/8:463-467 Jl/Ag'59. Y, 15.

YUGOSLAVIA - NAVY

Navy Day. Medunar transport 4 no. 9:429 S'58. Y, 5.

YUGOSLAVIA - NUTRITION

Nutritional problems in Yugoslavia. V. Ilic. Tehnika Yug 14 no. 9.1607-1611 S'59. Y, 16.

YUGOSLAVIA - OILS AND FATS

Our oil industries. Lj. Mirkovic. Rob prom 6 no. 7/10: 105-107 Jl/O'55. Y, 5.

YUGOSLAVIA - OLIVE

Agriculture of our Adriatic Littoral in relation to the needs of development of olive plantations. F. Tabain. Rob prom 6 no. 7/10:108-115 Jl/O'55. Y, 5.

YUGOSLAVIA - OLIVE OIL

Our industry for sulfuric oil. A. Masera. Rob prom 6 no. 7/10:107-108 Jl/O'55. Y, 5.

YUGOSLAVIA - OYSTERS

Are oysters and shells dangerous in summer? A trade curb in Dubrovnik. V. Krizanac. Mor rib 11 no. 7: 145 Jl'59. Y, 15.

YUGOSLAVIA - PAINTINGS

The last ten years of Yugoslav painting. L Trifunovic. Youth Life/In English 4 no 16:22-24 Autumn '55 Y, 5.

YUGOSLAVIA - PARENT AND CHILD

Personal contacts of the divorced consort with the child whose custody and education have been given to the other consort. L, F. Pravnik Ljubljana 14 no. 3/4: 134-136 '59. Y, 7.

YUGOSLAVIA - PEASANTRY

Our education and the process of social and economic transformation of villages. L. Maksimcev. Obrazov odraslih 5 no. 7/8 42-47 Jl/Ag'59. Y, 8.

YUGOSLAVIA - PEASANTRY (Continued)

Peasants and industrialization in Yugoslavia. C. Kostic Pregl soc 13 no. 2 94-114 '59. P, 5

YUGOSLAVIA - PLANTS

Medicinal and industrial plants on postage stamps D. T. PTT Zajed 1 no 1 39-41 My/Je'59 Y, 5.

YUGOSLAVIA - POLICE

Organs of internal affairs and civilian protection R Ivic. Nar mille 12 no. 12 38-43 D'59. Y, 5.

YUGOSLAVIA - POLITICS AND GOVERNMENT

Dilas, Milovan. Clanci, 1941-1946 [Beograd] Kultura, 1947 368 p [Articles, 1941-1946] Y, 4

Dilas, Milovan. Clanci, 1941-1946 [1. izdanje Zagreb] Kultura, 1947. 333 p. [Articles, 1941-1946. 1st ed. port.] Y, 4.

Ernest Pezet's Stepinac-Tito, Contexts and Highlights of the "Affair", a book review. B. Kadic. Hrv rev 9 no 4 464-465 D'59. Y, 1

An extraordinary event, on the occasion of the publication of the collected works of Josip Broz Tito by Naprijed Publishing House in Zagreb, 1959. J. S Nase teme 3 no 5 47-49 '59 Y, 5.

Fundamental principles of the organization and work of the Federal Executive Council. M Vuckovic Arhiv prav nauka 46 no 2/3 260-266 Ap/S'59 Y, 7.

Main characteristics of our federal state. J Stefanovic. Arhiv prav nauka 46 no 2/3.146-162 Ap/S'59. Y, 7

Prologue of the modern Croatian tragedy Ante Smith Pave
od
bli
no.

Representation of federal units in federal states and the new kind of federalism. I Simic. Arhiv prav nauka 46 no. 2/3 186-204 Ap/S'59. Y, 7

YUGOSLAVIA - POSTAGE STAMPS

Medicinal and industrial plants on postage stamps. D. T PTT Zajed 1 no. 1.39-41 My/Je'59. Y, 5.

Yugoslav occasional editions of postage stamps. D. Tubinovic. PTT Zajed 1 no. 1:35-38 My/Je'59. Y, 5.

YUGOSLAVIA - POSTAL SERVICE

Generalna direkcija posta, telegrafa i telefona FNRJ. PTT tarifa. Beograd, 1959. 71 p. [Tariff rates for Yugoslav postal, telegraph, and telephone services. tables] Y, 5.

Generalna direkcija posta, telegrafa i telefona FNRJ. Uputstvo za vodenje statistike u jugoslovenskim postama, telegrafima i telefonima. Beograd, 1958. 150 p. [Instructions for statistical service in Yugoslav postal, telegraph, and telephone offices, forms, tables] Y, 5.

Generalna direkcija posta, telegrafa i telefona FNRJ. Uputstvo za vrsenje sluzbe platnog prometa kod posta, telegrafa i telefona (Uputstvo PP). 2. izd. Beograd, 1959. 162 p. [Instructions for payments in Yugoslav post, telegraph, and telephone offices. 2d ed. forms] Y, 5.

Amendments to the postal, telegraph, and telephone tariff. T. Teslic. PTT Zajed 1 no. 1:22-25 My/Je '59. Y, 5.

Education and professional training of postal-service staffs. M. Kilibarda. PTT Zajed 1 no. 2:34-37 Jl/Ag '59 Y, 5.

Fifth Congress of the Union of Postal, Telegraph, and Telephone Employees of Yugoslavia, a report, discussion, and resolutions. PTT Zajed 11 no. 4 2-24 Ap'59. Y, 5.

Investments in postal, telegraph, and telephone service for 1959. V. Senk. PTT Zajed 1 no. 1 20-22 My/Je '59. Y, 5.

Material liability for missing registered mail. N. Popara. PTT Zajed 1 no. 2:37-38 Jl/Ag'59. Y, 5.

New regulations on the disciplinary and material responsibility of the employees and workmen of the Union of Yugoslav Postal, Telegraph, and Telephone Enterprises. I. Pejic. PTT Zajed 1 no. 1:31-34 My/Je'59. Y, 5.

Pavle Hadzi, our first director general of postal, telegraph, and telephone service. V. Simic. PTT Zajed 11 no. 4:32-33 Ap'59. Y, 5.

Planning mail transportation for 1959/60 and the problem of mail transportation means. I. Javornik. PTT Zajed 1 no. 2-10-11 Jl/Ag'59. Y, 5.

Pivoslav Vasiljevic, new director general of postal, telegraph, and telephone service. PTT Zajed 1 no. 1 3 My/Je'59 Y, 5.

Ten years of economic planning in the Yugoslav postal, telegraph, and telephone services. T Teslic PTT Zajed 1 no 2 21-29 Jl/Ag'59. Y, 5.

Twenty-first Session of the Management Committee of the Union of Yugoslav Postal, Telegraph, and Telephone Enterprises. B Petricevic PTT Zajed 1 no 1 25-30 My/Je'59. Y, 5

Twenty-third Session of the Administration of Yugoslav Postal, Telegraph, and Telephone Services. B. Petricevic. PTT Zajed 1 no. 2 31-33 Jl/Ag'59 Y, 5

The work of rural postmen and their control. M. Kokotovic. PTT Zajed 1 no 2 8-10 Jl/Ag'59. Y, 5.

YUGOSLAVIA - PROPERTY

Material responsibility pursuant to the Law on Labor Relations and general legal principles. P. Pavlic. Pravnik Ljubljana 14 no. 3/4 92-95 '59. Y, 7.

YUGOSLAVIA - PRUNE

Importance of prunes in our fruit culture and the economy. O. Masek. Rob prom 6 no. 7/10 140-Jl/O'55. Y, 5.

YUGOSLAVIA - PUBLIC INSTITUTIONS

Social management in social institutions. A. Matutinovic. Nase teme 3 no. 5 75-94 '59. Y, 5.

YUGOSLAVIA - PUBLISHERS AND PUBLISHING

An extraordinary event; on the occasion of the publication of the collected works of Josip Broz Tito by Naprijed Publishing House in Zagreb, 1959. J. S. Nase teme 3 no. 5 47-49 '59. Y, 5.

Important improvement in the development of our publishing organization. Knjiga 1 svet 3 no. 24:3 N'59. Y, 2.

Our publishing activity is based on a deep international and humanitarian principle; an address by Krste Crvenkovski at the Fourth Book Fair. Knjiga 1 svet 3 no. 24-1-2 N'59. Y, 2.

YUGOSLAVIA - QUALITY CONTROL

General conditions of the enterprises of quality control in Yugoslavia. Medunar transport 4 no. 6:307-309 Je'58. Y, 5.

YUGOSLAVIA - RADIO

Folk music on the programs of our radio. Z. Kucukalic. Pregl dr pit 11 no. 9:218-221 S'59. Y, 1.

Tentative determination of the profitableness of the service of the collection of radio subscriptions. D. Steklic. PTT Zajed 1 no. 2-29-30 Jl/Ag'59. Y, 5.

YUGOSLAVIA - RAILROADS

Annual Assembly of the Professional Association of Enterprises for the Transportation Service in River Ports and Railroad Stations. Medunar transport 4 no. 7 369-370 Jl'58 Y, 5.

Changes in rates for the transportation of goods by rail. B. Bosnjak. Medunar transport 4 no. 6:285-289 Je'58. Y, 5.

Compensation for damages. D. Kraus. Medunar transpor 4 no. 12 658-661 D'58. Y, 5.

Consequences of a wrong postage statement. A. D. Medunar transport 4 no. 7-366-367 Jl'58. Y, 5.

Defects in the express service. J. Madjaric. Medunar transport 4 no. 7-345-346 Jl'58. Y, 5.

Difficulties in calculating transport costs for England. J. Madaric. Medunar transport 4 no. 7-346 Jl'58. Y, 5.

Enterprises for sleeping and dining cars. U. Glogovac. Medunar transport 4 no. 7:340-343 Jl'58. Y, 5.

Increase of additional charges in the rates on the transportation of goods. J. Madjaric. Medunar transport 4 no. 9:451-454 S'58. Y, 5.

Liability of railroads for damages based on court practice. D. Ilic. Medunar transport 4 no. 12:661-665 D'58 Y, 5.

New regulations covering the computation of transportation on Yugoslav railroads. Medunar transport 4 no. 9-454-461 S'58. Y, 5.

New regulations covering the transportation of passengers, baggage, and goods by Yugoslav railroads. A. L. Medunar transport 4 no. 6:281-285 Je'58. Y, 5.

Problems of purchasing ferryboat cars. Medunar transport 4 no. 6-292 Je'58. Y, 5.

Railroad Museum in Belgrade. D. Jankovic. Medunar transport 4 no. 8 400-402 Ag'58. Y, 5.

Reform of our rate system. D Josifovic. Medunar transport 4 no 10 515-522 O'58 Y, 5.

Regulation of the transportation of goods between Yugoslavia and Berlin J. Lobnik. Medunar transport 4 no 6-291 Je'58. Y, 5.

Some inconsistent regulations concerning rates of transportation. J. Madjaric. Medunar transport 4 no. 7: 344-345 Jl'58 Y, 5.

YUGOSLAVIA - RETIREMENT

Review of individual and family-retirement benefits on the demand of beneficiaries. D. Vojnovic. Nar upr 10 no. 8/9:439-440 Ag/S'59. Y, 6.

YUGOSLAVIA - ROADS

The 4th Congress of Road Engineers and Technicians of Yugoslavia and the establishment of the Roads Society of Yugoslavia. D. Stevanovic. Medunar transport 4 no. 10 539-541 O'58. Y, 5.

YUGOSLAVIA - RURAL CONDITIONS

In step with events in villages. M. Zjalic Nase teme 3 no. 5-95-112 '59 Y, 5

YUGOSLAVIA - SEA FOOD

Problems of the export of sea food. R. Novak. Rob prom 6 no. 7/10:150-153 Jl/O'55. Y, 5.

YUGOSLAVIA - SHELLFISH

Are oysters and shells dangerous in summer? A trade curb in Dubrovnik. V. Krizanec. Mor rib 11 no. 7: 145 Jl'59. Y, 15.

YUGOSLAVIA - SHELLS

Culture of shells on our coasts. V. Krizanec. Mor rib 11 no. 8-104-106 Ag'59. Y, 15.

YUGOSLAVIA - SHIPMENT OF GOODS

Break of 30 minutes in the International Forwarding M. S. Medunar transport 4 no. 9.465-466 S'58. Y, 5.

YUGOSLAVIA - SHIPS

An address by Admiral Mate Jerkovic to the participants in a symposium at the Shipbuilding Institute. Brodogradnja 10 no 4/5:186 '59. Y, 17.

An address on the occasion of the opening of the Shipbuilding Institute. S. Silovic. Brodogradnja 10 no. 4/5.127-133 '59. Y, 17

Organization and equipment of the Shipbuilding Institute A. Sentic. Brodogradnja 10 no. 4/5:139-152 '59 Y, 17.

The role of the basin in testing ship models in shipbuilding. S. Silovic. Brodogradnja 10 no. 4/5:133-139 '59. Y, 17.

Solemn opening of the Shipbuilding Institute. Brodogradnja 10 no. 4/5:125-126 '59. Y, 17.

Some characteristics of shipbuilding in the world and in our country. M. Pulko. Tehnika Yug 14 no. 9 1461-1474 S'59. Y, 10.

A symposium on the organization, equipment, and measuring technique of basins for testing ship models. A. Sentic. Brodogradnja 10 no. 4/5:187-200 '59. Y, 17

YUGOSLAVIA - SOCIAL WELFARE

Social welfare in Yugoslavia. In English. D Najman Youth Life 4 no. 10.4-6 Autumn '55. Y, 5.

YUGOSLAVIA - SOCIOLOGY

Sociological research in Yugoslavia. J. Kulpinska. Przegl soc 13 no. 2:102-105 '59. P, 5.

YUGOSLAVIA - SPORTS

From annual assemblies of postal, telegraph, and telephone sportsmen in Belgrade. A. Dijanic. PTT Zajed 11 no. 4:35 Ap'59. Y, 5.

Types of out-of-school individual recreation and sports, ancient folk games and competition and their values in physical education. M. Nisavic. Fiz kultura 13 no. 7/8 814-824 '59. Y, 5.

YUGOSLAVIA - STATE FARMS

The development of state farms in Yugoslavia. S. Czajkowski. Nowe rolnictwo 8 no. 23-857-860 D'59. P, 15.

YUGOSLAVIA - STATISTICS

Statistical Yearbook of Yugoslavia for 1956; a review. D. P. Nasi razgl 4 no. 17:412 S'56. Y, 1.

YUGOSLAVIA — SUGAR

Construction of new sugar refineries [illegible] Jugoslavenski [illegible]

Our production of sugar [illegible]

Possibilities of the development of the sugar [illegible] Yugoslavia [illegible]

Problems of our sugar industry [illegible] Politika [illegible]

YUGOSLAVIA — [illegible]

Yugoslavia [illegible]

YUGOSLAVIA — TELECOMMUNICATIONS

[illegible]

YUGOSLAVIA — TELEGRAPH

[illegible]

YUGOSLAVIA — TOBACCO

[illegible]

YUGOSLAVIA — TOURIST TRAFFIC

[illegible]

YUGOSLAVIA — TRADE UNIONS

[illegible]

YUGOSLAVIA — TRANSPORTATION

[illegible]

Veljko Vlahović, [illegible] fighter for justice and freedom, on the occasion of the 40th anniversary of the Communist Party of Yugoslavia [illegible]

YUGOSLAVIA — WINE

[illegible] of the industry for beer, spirits, alcoholic beverages, and vinegar [illegible]

YUGOSLAVIA — YOUTH

[illegible] the People's Youth [illegible]

[illegible]

YUGOSLAVS — [illegible]

[illegible]

YUGOSLAVS — POLAND

[illegible]

YUGOSLAVS — U.S.

[illegible] in the U.S.A. [illegible]

[illegible]

[illegible]

ZEROMSKI, STEFAN

In search of values in life; a review of Stefan Zeromski's book Before Spring. J. Pogacnik. Nasi razgl 4 no. 17: 424-426 S'55. Y, 1.

ZGURISKA, ZUZKA, PSEUD.
see DVORAKOVA, LUDMILA.

ZINC
see also subdivision under SERBIA

Protection of some metals in electrolytes. T Markovic. Tehnika Yug 14 no.9 1581-1585 S'59. Y, 16

Some data on the distribution on absorbed zinc in the plantlets after the zinc treatment of seeds. C Hotovitz. Studii cerc biol veget 11 no 2 107-113 '59. B, 13

ZINC OXIDE

Inner photoelectric effect and photodesorption of oxygen in zinc oxide. In Russian. S. Kunev, E Vateva. Doklady BAN 12 no. 1 33-36 Ja/F'59. B, 13.

ZINC SULFATE

Electric conductance of concentrated solutions of zinc sulfate In English. C. Suryanarayana, S. Alamelu Acta chimica Hung 20 no 1 91-102 '59 H, 13

ZINC SULFIDE

Decay of ZnS - Cu electroluminescence. K. Patek, S. Damaskova. Cs cas fys 9 no. 5 479-486 '59. C, 13.

ZONJIC, JOVAN

True painting; individual exhibition by Jovan Zonjic, June 1959. D. Vujanovic. Stvaranje 14 no. 10:814-815 O'59. Y, 11.

ZOOLOGY
see subdivision under EGYPT, POLAND.

ZUBATY, VACLAV

Vaclav Zubaty, a musician. V. Machek. Hud rozhl 13 no. 17 712-713 S'59. C, 9.

ZUPANCIC, OTON

In the wake of an adventure, on the occasion of the tenth anniversary of the death of Vladimir Nazor and Oton Zupancic. A. Ivanovic. Stvaranje 14 no. 10:793-801 O'59. Y, 11.

On the occasion of the tenth anniversary of Oton Zupancic's death. J. Kozak. Nasa sodobnost 7 no. 7 577-581 '59. Y, 11.

ZUPIHUM
see subdivision under HUNGARY.

ZVEGINTSEV, V. A.

A Soviet book on semantics. O. Duchacek. Slov jaz 17 no. 7 114-117 '59. C, 11.

PERIODICAL TITLE ABBREVIATIONS USED IN THE SUBJECT INDEX

[illegible]

Jogtud kozl	JUGTUDOMANYI KOZLONY H, 7.
Jug rev med pravo	JUGOSLOVENSKA REVIJA ZA MEDUNARODNO PRAVO Y, 7
Kat szemle	KATOLIKUS SZEMLE H, 3.
Kehakultuur	KEHAKULTUUR E, 8
Kem tud kozl MTA	Magyar Tudomanyos Akademia. Kemiai Tudomanyok Osztalya KOZLEMENYEI H, 13.
Knihovnik	KNIHOVNIK C, 2
Knjiga i svet	KNJIGA I SVET Y, 2
Koh lap	KOHASZATI LAPOK H, 16.
Komunistas	KOMUNISTAS Li, 6.
Kozl tud sz	KOZLEKEDESTUDOMANYI SZEMLE H, 16.
Kridla vlasti	KRIDLA VLASTI C, 16.
Kult zivot Slov	KULTURNY ZIVOT C, 11.
Kvasny prum	KVASNY PRUMYSL C, 16.
Kwartalnik architekt	KWARTALNIK ARCHITEKTURY I URBANISTYKI, TEORIA I HISTORIA P, 10.
Kwartalnik hist kult	KWARTALNIK HISTORII KULTURY MATERIALNEJ P, 4.
Kwartalnik opolski hist	KWARTALNIK OPOLSKI, HISTORIA, JEZYK, LITERATURA, SZTUKA, SZKOLNICTWO P, 1.
Las pol	LAS POLSKI P, 15.
Lawnik lud	LAWNIK LUDOWY P, 7.
Les	LES C, 15.
Letecky obzor	LETECKY OBZOR C, 16.
Lit ir men	LITERATURA IR MENAS Li, 11.
Magy ep ipar	MAGYAR EPITOIPAR H, 16.
Magy foldt jel	Hungary. Foldtani Intezet. A MAGYAR ALLAMI FOLDTANI INTEZET EVI JELENTESE H, 12
Magy kem folyoir	MAGYAR KEMIAI FOLYOIRAT H, 13
Magy kem lap	MAGYAR KEMIKUSOK LAPJA H, 16.
Magy termtud evk	Budapest. Orszagos Magyar Termeszettudomanyi Muzeum. MAGYAR NEMZETI MUZEUM TERMESZETUDOMANYI MUZEUM EVKONYVE. ANNALES HISTORICO-NATURALES MUSEI NATIONALIS HUNGARICI H, 13.
Magy textil	MAGYAR TEXTILTECHNIKA H, 16.
Magyar jog	MAGYAR JOG H, 7.
Mat Doc	Polska Agencja Prasowa. MATERIALS AND DOCUMENTS P, 1.
Mech zem	MECHANISACE ZEMEDELSTVI C, 15.
Mechanik	MECHANIK P, 16.
Medunar transport	MEDUNARODNI TRANSPORT Y, 5.
Melyepit tud sz	MELYEPITESTUDOMANYI SZEMLE H, 16.
Metalurgia constr mas	METALURGIA SI CONSTRUCTIA DE MASINI R, 16.
Mezinar polit	MEZINARODNI POLITIKA C, 6.
Miasto	MIASTO P, 10.
Miqesija	MIQESIJA A, 1.
Mor rib	MORSKO RIBARSTVO Y, 15.
Most	MOST C, 1.
Motoryzacja	MOTORYZACJA P, 16.
Musu girios	MUSU GIRIOS Li, 15.
Muszaki kozl MTA	Magyar Tudomanyos Akademia Muszaki Tudomanyok Osztalya. KOZLEMENYEI H, 16
Muv tort ert	MUVESZETTORTENETI ERTESITO H, 10.
Muzyka Pol	MUZYKA, KWARTALNIK POSWIECONY HISTORII I TWORII MUZYKI ORAZ KRYTYCE NAUKOWEJ I ARTYSTYCZNEJ P, 9.
N Eesti raadio	N. EESTI RAADIO SAATED SOVIET ESTONIAN BROADCASTS E, 1.
Nagyvilag	NAGYVILAG H, 11.
Nar milic	NARODNA MILICIJA Y, 5.
Nar prosv	NARODNA PROSVETA B, 8.
Nar sumar	NARODNI SUMAR Y, 15
Nar upr	NARODNA UPRAVA Y, 6.
Nasa sodobnost	NASA SODOBNOST Y, 11
Nasa stvarnost	NASA STVARNOST Y, 6.
Nase teme	NASE TEME, CASOPIS MLADIH O DRUSTVENIM ZBIVANJIMA Y, 5
Nasi razgl	NASI RAZGLEDI Y, 1.
Nasza ojczyzna	NASZA OJCZYZNA P, 1.
Nauch zhivot	NAUCHEN ZHIVOT B, 1.
Nauka polska	NAUKA POLSKA P, 1.
Normalizace	NORMALIZACE C, 16.
Normalizacja P	NORMALIZACJA P, 16.
Nouk opetaja	NOUKOGUDE OPETAJA E, 8.
Novinarsky sbor	NOVINARSKY SBORNIK C, 11.
Nowe drogi	NOWE DROGI P, 6.
Nowe roln	NOWE ROLNICTWO P, 15.
Nukleonika	NUKLEONIKA P, 13.
Nyelvtud kozl MTA	Magyar Tudomanyos Akademia Nyelv- es Irodalomtudomanyi Osztaly. KOZLEMENYEI H, 11.
Obrance vlasti	OBRANCE VLASTI C, 17.
Obrazov odraslih	OBRAZOVANJE ODRASLIH Y, 8.
Ochr znamky	OCHRANNE ZNAMKY, CHRANENE VZORY C, 16.
Ochrana prirody	OCHRANA PRIRODY C, 15.
Od nowa	OD NOWA P, 8.
Odborar Prague	ODBORAR C, 5.
Odziez	ODZIEZ P, 16.
Osv praca Slovak	OSVETOVA PRACA C, 5.
PTT Zajed	PTT Y, 5.
Palestra	PALESTRA P, 7.
Panstwo i prawo	PANSTWO I PRAWO P, 7.
Partelet	PARTELET H, 6.
Per bujq soc	PER BUJQESINE SOCIALISTE A, 15.
Pergale	PERGALE Li, 11.
Petrol si gaze	PETROL SI GAZE R, 16.
Pilt ja sona	PILT JA SONA E, 1.
Plan hosp	PLANOVANE HOSPODARSTVI C, 5.
Po prostu	PO PROSTU P, 8.
Podn org	PODNIKOVA ORGANIZACE C, 5
Pojist obz	POJISTNY OBZOR C, 5.
Poligrafika	POLIGRAFIKA P, 2.
Polish Perspectives	POLISH PERSPECTIVES P, 1.
Polityka	POLITYKA P, 6.
Postepy biochemii	POSTEPY BIOCHEMII P, 13.
Postepy fizyki	POSTEPY FIZYKI P, 13
Poz stavby	POZEMNI STAVBY C, 16
Praca zabezp spol	PRACA I ZABEZPIECZENIE SPOLECZNE P, 5
Prace mzda	PRACE A MZDA C, 5.
Pravnehist studie	PRAVNEHISTORICKE STUDIE C, 7
Pravnik Ljubljana	PRAVNIK GLASII O ZA PRAVNO TEORIJO IN PRAKSO Y, 7.
Prawo i zycie	PRAWO I ZYCIE P, 7.
Predvoj	PREDVOJ C, 1.
Pregl dr pit	PREGLED; CASOPIS ZA DRUSTVENA PITANJA Y, 1.
Presa noastra	PRESA NOASTRA R, 14.
Prik stud Slov	Slovenia (Federated Republic, 1945-) Zavod za statistiko PRIKAZI IN STUDIJE Y, 5
Prir vedy	PRIRODNI VEDY VE SKOLE C, 8
Probl geog	PROBLEME DE GEOGRAFIE R, 12
Problemy proj hutn	PROBLEMY PROJEKTOWE HUTNICTWA P, 16
Projekt	PROJEKT P, 10.
Prum potravin	PRUMYSL POTRAVIN C, 16
Przegl art	PRZEGLAD ARTYSTYCZNY P, 10.
Przegl bud	PRZEGLAD BUDOWLANY P, 16.
Przegl drob wytwor	PRZEGLAD DROBNEJ WYTWORCZOSCI P, 5.
Przegl geod	PRZEGLAD GEODEZYJNY P, 13.
Przegl geogr	PRZEGLAD GEOGRAFICZNY POLISH GEOGRAPHICAL REVIEW P, 12.
Przegl geol	PRZEGLAD GEOLOGICZNY P, 10.
Przegl gorn	PRZEGLAD GORNICZY P, 16
Przegl kol	PRZEGLAD KOLEJOWY P, 16.
Przegl kol elektr	PRZEGLAD KOLEJOWY ELEKTROTECHNICZNY P, 16.
Przegl kol mech	PRZEGLAD KOLEJOWY MECHANICZNY P, 16
Przegl mech	PRZEGLAD MECHANICZNY P, 16.
Przegl morski	PRZEGLAD MORSKI P, 17
Przegl skorzany	PRZEGLAD SKORZANY P, 16.
Przegl soc	PRZEGLAD SOCJOLOGICZNY SOCIOLOGICAL REVIEW P, 5.
Przegl spaw	PRZEGLAD SPAWALNICTWA P, 16.
Przegl statyst	PRZEGLAD STATYSTYCZNY P, 6.
Przegl techn	PRZEGLAD TECHNICZNY P, 16.
Przegl wlok	PRZEGLAD WLOKIENNICZY P, 16.
Przegl zach	PRZEGLAD ZACHODNI P, 4
Przegl zwiazk	PRZEGLAD ZWIAZKOWY P, 5.
Przem chem	PRZEMYSL CHEMICZNY P, 16.
Przem spoz	PRZEMYSL SPOZYWCZY P, 16.
Rada narod	RADA NARODOWA P, 6.

Radioamator Pol	RADIOAMATOR P, 16
Reports Vilna	Vilna. Respublikinis radijas. REPORTS OF THE SOVIET OCCUPIED VILNA BROADCASTING STATION Li, 1.
Republika Zagreb	REPUBLIKA Y, 11
Rev cailor fer	REVISTA CAILOR FERATE R, 16
Rev chimie Min petr	REVISTA DE CHIMIE R, 13.
Rev const mat const	REVISTA CONSTRUCTIILOR SI A MATERIALELOR DE CONSTRUCTII R, 16
Rev Int Aff	REVIEW OF INTERNATIONAL AFFAIRS Y, 6.
Rev min	REVISTA MINELOR R, 16.
Rev physique	REVUE DE PHYSIQUE. JOURNAL OF PHYSICS R, 13.
Rev stat Rom	REVISTA DE STATISTICA R, 5.
Rev transport	REVISTA TRANSPORTURILOR R, 16.
Rob prom	ROBNI PROMET Y, 5.
Rocz filoz	ROCZNIKI FILOZOFICZNE P, 3.
Rocz geol	Polskie Towarzystwo Geologiczne. ROCZNIK P, 12.
Rocz nauk les	ROCZNIKI NAUK LESNYCH P, 15.
Rocz teol kan	ROCZNIKI TEOLOGICZNO-KANONICZNE. ANNALES THEOLOGICO-CANONICAE P, 3.
Rolnik spoldz	ROLNIK SPOLDZIELCA P, 15.
Rozpravy mat CSAV	Ceskoslovenska akademie ved. ROZPRAVY. RADA MATEMATICKO-PRIRODOVEDECKA C, 13.
Rruga Part	RRUGA E PARTISE A, 6.
Ruch prawn i ekon	RUCH PRAWNICZY I EKONOMICZNY P, 7.
Samorzad rob	SAMORZAD ROBOTNICZY P, 5.
Sbor archeol BU	Brno. Universita. Filosoficka fakulta. SBORNIK PRACI. RADA E: ARCHEOLOGICKO-KLASICKA C, 4.
Sbor CSAZV zem ekon	Ceskoslovenska akademie zemedelskych ved. SBORNIK. ZEMEDELSKA EKONOMIKA C, 15.
Sbor CSAZV zem tech	Ceskoslovenska akademie zemedelskych ved. SBORNIK. ZEMEDELSKA TECHNIKA C, 15.
Sbor hist BU	Brno. Universita. Filosoficka fakulta. SBORNIK PRACI. RADA C: HISTORICKA C, 4.
Sbor jaz BU	Brno. Universita. Filosoficka fakulta. SBORNIK PRACI. RADA A: JAZYKOVEDNA C, 11.
Sbornik Vys skol zem Rada C	Brno. Vysoka skola zemedelska a lesnicka. SBORNIK. RADA C: SPISY FAKULTY LESNICKE C, 15.
Septemvri	SEPTEMVRI B, 11.
Skrz Polska	SKRZYDLATA POLSKA P, 16.
Slaboproudy obzor	SLABOPROUDY OBZOR C, 16.
Slavia	SLAVIA C, 11.
Slaviani	SLAVIANI B, 6.
Slov div	SLOVENSKE DIVADLO C, 9.
Slov hudba	SLOVENSKA HUDBA C, 9.
Slov lit	SLOVENSKA LITERATURA C, 11.
Slov narodopis	SLOVENSKY NARODOPIS C, 12.
Slov pohl	SLOVENSKE POHLADY C, 11.
Slovansky prehl	SLOVANSKY PREHLED C, 6.
Slovo a slovesnost	SLOVO A SLOVESNOST C, 11.
Soc zakonnost	SOCIALISTICKA ZAKONNOST C, 7.
Soc zdrav pol	SOCIJALNA I ZDRAVSTVENA POLITIKA Y, 14.
Soproni szemle	SOPRONI SZEMLE H, 4.
Sots pollum	SOTSIALISTLIK POLLUMAJANDUS E, 15
Sots pravo	SOTSIALISTICHESKO PRAVO B, 7
Sovremenost	SOVREMENOST Y, 11.
Spoldz pracy	SPOLDZIELCZOCZ PRACY P, 5.
Spolem	SPOLEM P, 5.
Standardizarea	STANDARDIZAREA R, 16
Stat obz	Czechoslovak Republic. Statni urad statisticky STATISTICKY OBZOR. STATISTICAL REVIEW C, 5.
Straz ewang	STRAZNICA EWANGELICZNA P, 3.
Stroitelstvo	STROITELSTVO B, 16.
Strojirenstvi	STROJIRENSTVI C, 16.
Studia math	STUDIA MATHEMATICA P, 13.
Studia Tor geogr	Towarzystwo Naukowe w Toruniu. STUDIA SECTIO C: GEOGRAPHIA ET GEOLOGIA P, 12.
Studii cerc biochimie	Academia Republicii Populare Romine. Institutul de Biochimie. STUDII SI CERCETARI DE BIOCHIMIE R, 13.
Studii cerc biol veget	Academia Republicii Populare Romine. STUDII SI CERCETARI DE BIOLOGIE. SERIA BIOLOGIE VEGETALA R, 13.
Studii cerc geol	Academia Republicii Populare Romine. Institutul de Geologie si Geografie. STUDII SI CERCETARI DE GEOLOGIE R, 12.
Studii cerc ist lit	Academia Republicii Populare Romine. Institutul de Istorie Literara si Folclor. STUDII SI CERCETARI DE ISTORIE LITERARA SI FOLCLOR R, 11.
Stvaranje	STVARANJE Y, 11.
Svyturys	SVYTURYS Li, 1.
Sylwan	SYLWAN P, 15.
Szechenyi kvtar evk	Budapest. Orszagos Szechenyi Konyvtar. ORSZAGOS SZECHENYI KONYVTAR EVKONYVE H, 2.
Szegedi pedag foisk evk	Szeged, Hungary. Pedagogiai Foiskola. A SZEGEDI PEDAGOGIAI FOISKOLA EVKONYVE. H, 1.
Szklo	SZKLO I CERAMIKA P, 16.
Szkola zawod	SZKOLA ZAWODOWA P, 8.
Taryb mok	TARYBINE MOKYKLA Li, 8.
Tautos praeitis	TAUTOS PRAEITIS; ISTORIJOS IR GRETIMUJU SRICIU NEPERIODINIS ZURNALAS, THE PAST OF NATION; LITHUANIAN HISTORICAL MAGAZINE. Li, 4.
Tech gosp morska	TECHNIKA I GOSPODARKA MORSKA P, 17.
Tech praca	TECHNICKA PRACA C, 16.
Tech vyk mlyn pek	TECHNIKA VYKUPU, MLYNARSTVI A PEKARSTVI C, 16.
Tehnika Yug	TEHNIKA Y, 16.
Teka hist sztuki	Towarzystwo Naukowe w Toruniu. Komisja Historii Sztuki. TEKA P, 10.
Tekhnika Bulg	TEKHNIKA B, 16.
Teki hist	TEKI HISTORYCZNE P, 4.
Telekomunikacije	TELEKOMUNIKACIJE Y, 16.
Textil Cz	TEXTIL C, 16.
Textil terv	TEXTILIPARI TERVGAZDASAG H, 5.
Tezhka prom	TEZHKA PROMISHLENOST B, 16.
Tworczosc	TWORCZOSC P, 11.
Tygod demokrat	TYGODNIK DEMOKRATYCZNY P, 1.
Tygod gosp	OGOLNOPOLSKI TYGODNIK GOSPODARCZY P, 5.
Tygod powsz	TYGODNIK POWSZECHNY; KATOLICKIE PISMO SPOLECZNO-KULTURALNE P, 3.
Ucetni evidence	UCETNI EVIDENCE C, 5.
Uhli	UHLI C, 16.
Vazduh gl Zemun	VAZDUHOPLOVNI GLASNIK Y, 17.
Ves Jug invest banke	Jugoslovenska investiciona banka. VESNIK Y, 5.
Vest Ust geol	Prague. Ustredni ustav geologicky. VESTNIK C, 12.
Vestis Latv ak	Latvijas PSR Zinatnu akademija. VESTIS La, 1.
Vestnik CSAZV	Ceskoslovenska akademie zemedelskych ved. VESTNIK C, 15.
Vodni hosp	VODNI HOSPODARSTVI C, 16.
Vodohosp gas	VODOHOSPODARSKY CASOPIS C, 16.
Vojni glasnik	VOJNI GLASNIK Y, 17.
Vun turg	VUNSHNA TURGOVIIA B, 5.
Vynalezy	VYNALEZY C, 16.
Vyroba a skola	VYROBA A SKOLA C, 8.
Vysoka skola	VYSOKA SKOLA C, 8.
Vytv um	VYTVARNE UMENI C, 10.
Walka mlodych	WALKA MLODYCH P, 5.
Wiad banku pol	Narodowy Bank Polski. WIADOMOSCI P, 5.
Wiad chem	WIADOMOSCI CHEMICZNE P, 13.
Wiad elektrotechn	WIADOMOSCI ELEKTROTECHNICZNE P, 16.
Wiad hydrolog	Warsaw. Panstwowy Instytut Hydrologiczno-Meteorologiczny. WIADOMOSCI SLUZBY HYDROLOGICZNEJ I METEOROLOGICZNEJ P, 12.
Wiad naft	WIADOMOS P, 16
Wies wspolczesna	WIF
Wojsk przegl	
Wojsk przegl hist	
Wojsko lud	
World Marxist Rev	
Wszechswiat	
Yearbook Nutrition	
Youth Life	
Zagad i mat	
Zahr obch	
Zastos mat	
Zdrav tech	
Zdrow publ	
Zeleznicar	

Zesz nauk hum Lodz	Lodz, Poland. Uniwersytet ZESZYTY NAUKOWE SERIA I NAUKI HUMANISTYCZNO-SPOLECZNE P, 1.
Zesz nauk Jag	ZESZYTY NAUKOWE UNIWERSYTETU JAGIELLONSKIEGO P, 1.
Zesz nauk Jag prawo	ZESZYTY NAUKOWE UNIWERSYTETU JAGIELLONSKIEGO, SERIA NAUK SPOLECZNYCH PRAWO P, 7.
Ziel sztand	ZIELONY SZTANDAR P, 6
Ziva antika	ZIVA ANTIKA ANTIQUITE VIVANTE Y, 11.
Zivot strany	ZIVOT STRANY C, 6.
Zoln Polski	ZOLNIERZ POLSKI P, 17.
Zpravy pamat pece	ZPRAVY PAMATKOVE PECE C, 10.
Zvar sbor	ZVARACSKY SBORNIK C, 16.
Zycie gosp	ZYCIE GOSPODARCZE P, 5.
Zycie partii	ZYCIE PARTII P, 6.
Zycie szkoly wyz	ZYCIE SZKOLY WYZSZEJ P, 8.

PERIODICALS

Supplement

This list consists of newly reported receipts of the Library of Congress and other American libraries of post-1950 periodical titles published in the countries listed or published elsewhere in the languages of those countries.

ALBANIA

ATA RROJNE NE ZEMRAT TONA. (Bashkim to Rinise se Punes se Shqiperis. Komitet Qendror) Tirane. [Collection of recollections, biographies, poems, and short stories from the National Liberation War of Albania issued by the Central Committee, Union of Working Youth of Albania]
DLC

BULGARIA

BALKANSKO EZIKOZNANIE. (Bulgarska akademiia na naukite. Otdelenie za ezikoznanie, literaturoznanie i etnografiia) Sofiia. [Papers on linguistics of the Balkan Peninsula issued by the Department of Linguistics, Literature, and Ethnography, Bulgarian Academy of Sciences. In French and German with Bulgarian summaries]
DLC

TRUD I TSENI. (Ministerski suvet. Komitet po truda i tsenite) Sofiia. [Journal on labor, price, and wage policy issued by the Committee on Labor and Prices, Council of Ministers. Monthly]
DLC

Varna, Bulgaria. Visshi Institut za narodno stopanstvo RAZPIS NA LEKTSIITE. Stalin. [Catalog of the Higher Institute of National Economy in Varna]
Current issues only retained
DLC

CZECHOSLOVAKIA

Czechoslovak Republic. Ministerstvo narodni obrany. ZAPISNIK. Prague. [Illustrated magazine for soldiers issued by the Ministry of National Defense. Biweekly]
DLC

DIVADELNA BIBLIOGRAFIA. (Statna vedecka kniznica v Kosiciach a Slovanska knihovna v Prazo) Kosice. [Bibliography of foreign monographs and periodical articles on the theater issued by the State Scientific Library in Kosice and the Slavic Library in Prague. Supplement to Slovenske divadlo. Three no a year]
DLC

LITVINOVSKO. (Okresni museum v Litvinove a Okresni narodni vybor v Litvinove) Litvinov. [Journal on the history, arts, and life of the Litvinov region issued by the County Museum in Litvinov and the County People's Committee in Litvinov]
DLC

Prague. Vysoka skola ruskeho jazyka a literatury. BULLETIN. BIULLETEN. Praha. [Papers issued by the Higher School of Russian Language and Literature in Prague. In Czech and Russian with Russian summaries]
DLC

SBORNIK VYZKUMNYCH PRACI. (Vyzkumny ustav geodeticky, topograficky a kartograficky) Praha [Papers issued by the Research Institute of Geodesy, Topography, and Cartography, with German and Russian summaries]
DLC

VYSTAVBA SLOVENSKA. (Sbor poverenikov) Bratislava. [Publication on economic development of Slovakia issued by the Council of Commissioners for Slovakia. Weekly]
DLC

ESTONIA

LOODUS JA MATEMAATIKA. NATURE AND MATHEMATICS. (Eesti NSV Teaduste Akadeemia. Looduusurijate Seltsi) Tallinn. [Papers on exact sciences issued by the Naturalists Society, Estonian Academy of Sciences; with English, French, German, and Russian summaries]
DLC

542905 O - 60 - 18

HUNGARY

DOKUMENTACIOS SZEMLE. (Magyar Tudomanyos Akademia Allam- es Jogtudomanyi Intezet Dokumentacios Osztaly) Budapest [Annotated bibliography of foreign books and periodical articles on law and political science issued by the Documentation Section, Institute of Political and Legal Sciences, Hungarian Academy of Sciences. Supplement to Jogtudomanyi Kozlony Superseded Magyar Tudomanyos Akademia Allam- es Jogtudomanyi Intezet. Dokumentacios Osztaly. Szemle, 1957(?)]
DLC MiU-L

ERDESZETI ERTESITO. (Orszagos Erdeszeti Foigazgatosag) Budapest [Official gazette of the National Forestry Administration. Weekly]
DLC

A TERMESZETTUDOMANYOK TANITASA. (Muvelodesugyi Miniszterium) Budapest [Publication on teaching methods in natural sciences issued by the Ministry of Cultural Affairs. Six no. a year]
DLC

POLAND

ACTA HYDROBIOLOGICA. (Polska Akademia Nauk Zaklad Biologii Wod) Krakow. [Papers issued by the Laboratory of Water Biology, Polish Academy of Sciences. In German and Polish with summaries in the language different from that of the article. Superseded Polska Akademia Nauk Zaklad Biologii Stawow Biuletyn, 1959]
DA DLC

ATENEUM KAPLANSKIE. (Wyzsze Seminarium Duchowne we Wloclawku) Wloclawek. [Journal for Catholic clergy issued by the Higher Theological Seminary in Wloclawek Bimonthly]
DLC

BIULETYN INFORMACJI NAUKOWO-TECHNICZNEJ. (Instytut Techniki Budowlanej) Warszawa. [Papers issued by the Institute of Structural Engineering, with English and Russian summaries]
DLC

CMP--CIEPLNE MASZYNY PRZEPLYWOWE. (Politechnika Lodzka. Katedra Cieplnych Maszyn) Lodz. [Papers issued by the Department of Thermal Machinery, Lodz Polytechnic; with English and German summaries]
DLC

ELEKTRYKA. (Politechnika Szczecinska) Poznan. [Papers on electrical engineering issued by Stettin Polytechnic; with English and Russian summaries]
DLC

Krakow. Akademia Gorniczo-Hutnicza. PRZEGLAD NAUKOWO-TECHNICZNY. SERIA II. Krakow. [Papers on metallurgy issued by the Academy of Mining and Metallurgy in Krakow]
DLC

Lodz, Poland. Uniwersytet. Biblioteka. WYKAZ NABYTKOW BIBLIOTEKI UNIWERSYTECKIEJ W LODZI Lodz. [List of foreign accessions, chiefly monographic, to the Library of Lodz University]
DLC

MECHANIKA. (Politechnika Szczecinska) Poznan. [Papers on mechanical engineering issued by Stettin Polytechnic, with German and Russian summaries]
DLC

OBROBKA PLASTYCZNA. (Instytut Obrobki Plastycznej) Poznan [Papers issued by the Institute of Metalworking; with English, French, German, and Russian summaries]
DLC

Polska Akademia Nauk Instytut Podstawowych Problemow Techniki PROCEEDINGS OF VIBRATION PROBLEMS. Warsaw [Papers on vibration in engineering issued by the Institute of Basic Technical Problems, Polish Academy of Sciences. In English with Polish and Russian summaries]
DLC

PRZEGLAD LACZNOSCI. (Wojska Lacznosci) Warszawa [Journal on military communications issued by the Communications Forces. Quarterly]
DLC

PRZEGLAD WOJSK LADOWYCH. (Ministerstwo Obrony Narodowej) Warszawa. [Journal on the land army issued by the Ministry of National Defense. Monthly]
DLC

STUDIA Z ZAKRESU KONIUKTURY WSPOLCZESNEGO KAPITALIZMU. (Polska Akademia Nauk. Zaklad Nauk Ekonomicznych) Warszawa. [Papers on economic trends of contemporary capitalism issued by the Institute of Economic Sciences, Polish Academy of Sciences]
DLC

Towarzystwo Naukowe w Toruniu. STUDIA. SECTIO I PHYSIOLOGIA. Torun. [Papers on physiology issued by the Society of Science in Torun, with French summaries]
DLC

WLOKIENNICTWO. (Politechnika Lodzka) Lodz [Papers on the textile industry issued by Lodz Polytechnic, with English and Russian summaries]
DLC

RUMANIA

Cluj, Transylvania Universitatea. BULETINUL UNIVERSITATILOR "V. BABES" si "BOLYAI," SERIA STIINTELE NATURII. Cluj. [Papers on natural sciences issued jointly by Babes University and Bolyai University in Cluj; with French and Russian summaries]
DLC

INDUSTRIA ALIMENTARA. PRODUSE ANIMALE. (Ministerul Industriei Bunurilor de Consum si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti. [Publication on animal products issued by the Ministry of the Consumers Goods Industry and the Scientific Association of Engineers and Technicians of Rumania. Title varies: before v. 7, 1959, Revista industriei alimentare. Produse animale. Monthly]
DLC

INDUSTRIA ALIMENTARA. PRODUSE VEGETALE. (Ministerul Industriei Bunurilor de Consum si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti. [Publication on vegetable products issued by the Ministry of the Consumers Goods Industry and the Scientific Association of Engineers and Technicians of Rumania. Title varies: before v. 11, 1959, Revista industriei alimentare. Produse vegetale. Monthly]
DLC

METEOROLOGIA, HIDROLOGIA SI GOSPODARIREA APELOR. (Comitetul de Stat al Apelor de pe linga Consiliul de Ministri) Bucuresti. [Journal on meteorology, hydrology, and water resources management issued by the State Committee on Water Resources, Council of Ministers; with English, French, and Russian summaries. Title varies: v. 1-2, 1956-57, Meteorologia si hidrologia. Quarterly]
DLC

STUDII CLASICE. (Societatea de Studii Clasice din Rominia) Bucuresti. [Papers on Greco-Roman civilization and philology issued by the Society of Classical Studies of Rumania; with French and Russian summaries]
DLC

STUDII DE LITERATURA UNIVERSALA. (Societatea de Stiinte Istorice si Filologice din Rominia) Bucuresti [Papers on world literature issued by the Society of History and Philology of Rumania]
DLC

Timisoara, Rumania. Institutul Pedagogic. LUCRARI STIINTIFICE. MATEMATICA-FIZICA. Timisoara. [Papers on mathematics and physics issued by the Pedagogic Institute in Timisoara; with English, French, German, and Russian summaries]
DLC

Belgrade. Univerzitet Masinski fakultet. PREGLED PREDAVANJA. Beograd. [Catalog of the Faculty of Machine Engineering, University of Belgrade]

Current issues only retained.
DLC

HRVATSKA MLADEZ. JUVENTUD CROATA. Buenos Aires. [Illustrated magazine for youth issued by a group of Croatian exiles in Argentina In English, French, German, Serbo-Croatian, and Spanish. Monthly]
DLC

MESECNI STATISTICKI PREGLED NARODNE REPUBLIKE SRBIJE. (Zavod za statistiku Srbije) Beograd [Reports issued by the Statistical Office of Serbia Title varies: v. 1, 1952-v 8, no 5?, 1959, Serbia (Federated Republic, 1945-) Zavod za statistiku. Mesecni statisticki izvestaj Monthly]
DLC

NARODNA KNJIZNICA. (Savez knjiznica i citaonica Hrvatske) Zagreb [Issued by the Federation of Libraries and Reading Centers of Croatia Six no. a year]
DLC

U.S. GOVERNMENT PRINTING OFFICE 1960 O - 542905

Symbols of Libraries Reporting Receipt of Publications

(Continued from inside of front cover)

MoSW	Washington University, St. Louis
MoU	University of Missouri, Columbia
MsSM	Mississippi State College, State College
MtBC	Montana State College, Bozeman
N	New York State Library, Albany
NBM	Medical Society of the County of Kings and Academy of Medicine of Brooklyn Library, Brooklyn
NIC	Cornell University, Ithaca, N. Y.
NIC-A	— State Colleges of Agriculture and Economics
NN	New York Public Library
NNBell	Bell Telephone Laboratories, New York
NNC	Columbia University, New York
NNC-L	— Law Library
NNC-M	— Medical Library
NNC-T	— Teachers College Library
NNE	Engineering Societies Library, New York
NNM	American Museum of Natural History, New York
NNMM	Metropolitan Museum of Art Library, New York
NNNAM	New York Academy of Medicine, New York
NNU	New York University Libraries, New York
NRE	Eastman Kodak Company, Rochester, N. Y.
NRU	University of Rochester, Rochester, N. Y.
NbU	University of Nebraska, Lincoln
NcD	Duke University, Durham, N. C.
NcRS	North Carolina State College of Agriculture and Engineering, Raleigh
NcU	University of North Carolina, Chapel Hill
Nh	New Hampshire State Library, Concord
NhD	Dartmouth College, Hanover, N. H.
NjP	Princeton University, Princeton, N. J.
NjR	Rutgers University, New Brunswick, N. J.
OCH	Hebrew Union College, Cincinnati
OCU	University of Cincinnati
OCl	Cleveland Public Library
OClMA	Cleveland Museum of Art
OCoB	Battelle Memorial Institute, Columbus, Ohio
OU	Ohio State University, Columbus
OkU	University of Oklahoma, Norman
OrU	University of Oregon, Eugene
PLewB	Bucknell University, Lewisburg, Pa.
PPPM	Philadelphia Museum of Art
PPT	Temple University, Philadelphia
PPl	Carnegie Library of Pittsburgh
PPlCI	Carnegie Institute of Technology, Pittsburgh
PPiU	University of Pittsburgh
PSC	Swarthmore College, Swarthmore, Pa.
PSt	Pennsylvania State University, University Park
PU	University of Pennsylvania, Philadelphia
PU-Math	— Mathematics-Physics Library
PU-Mu	— University Museum Library
RPB	Brown University, Providence
ScCleA	Clemson Agricultural College, Clemson, S. C.
ScU	University of South Carolina, Columbia
TNJ	Joint University Libraries (Vanderbilt University, George Peabody College for Teachers and Scarritt College), Nashville
TNJ-M	— Vanderbilt School of Medicine and Nursing
TONS	Oak Ridge Institute of Nuclear Studies, Oak Ridge, Tenn.
TU	University of Tennessee, Knoxville
TxDaM	Southern Methodist University, Dallas
TxHR	Rice Institute, Houston
TxU	University of Texas, Austin
ViBlbV	Virginia Polytechnic Institute, Blacksburg
ViU	University of Virginia, Charlottesville
WM	Milwaukee Public Library
WU	University of Wisconsin, Madison
WaU	University of Washington, Seattle

THE LIBRARY OF CONGRESS

Bibliographies and Reference Works Pertaining to Eastern Europe

FOR SALE BY

* Superintendent of Documents, Government Printing Office, Washington 25, D. C.
† Card Division, Library of Congress, Washington 25, D. C.

Highlights of Current Legislation and Activities in Mid-Europe. Monthly. June 1953–. May be obtained upon request to the Law Library, Mid-European Law Project, Library of Congress, Washington 25, D. C.

Documented studies prepared by the staff of the Mid-European Law Project on a variety of facets of the contemporary situation in Albania, Bulgaria, Czechoslovakia, Estonia, Hungary, Latvia, Lithuania, Poland, Rumania, Yugoslavia, and the Soviet Union. Annual author and subject indexes.

Monthly Index of Russian Accessions. April 1948–. L. C. Card, 48-46562 rev

Lists Russian-language publications received by the Library of Congress and cooperating libraries with the exception of publications in this category covered by the *East European Accessions Index*. Publications printed in other languages of the Soviet Union are included when possible. Monographs and periodicals are listed under seventeen major subjects, with the periodicals broken down according to more specific subdivisions. A subject index is provided in each issue. A cumulative author, subject, and periodical location index to the first three volumes is available as a separate publication. Beginning with volume 5 an author index to monographs and a periodical location index are provided for each volume; they appear as appendixes to the first two issues of the subsequent volume.

Price of single copies varies; subscription price $12.00 a year domestic, $16.00 a year foreign. Price of Cumulative Index to Volumes 1–3, $1.50*

Quarterly Journal of Current Acquisitions. July/Sept. 1943–. L. C. Card, 44-40782

Published as a supplement to the *Annual Report of the Librarian of Congress*. Includes annual reports on acquisitions from Eastern Europe and occasional articles on special Slavic and East European collections.

Price of single copies varies; subscription price, including the *Annual Report of the Librarian of Congress*, $2.00 a year domestic, $2.50 a year foreign.*

East and East Central Europe. *Periodicals in English and Other West European Languages.* Compiled by Paul L. Horecky with the assistance of Janina Wojcicka. 1958. v, 126 p. L. C. Card, 58-60065

An annotated bibliography of current periodicals primarily in English, French, and German; within this language limitation, coverage includes periodicals which deal with the peoples and countries of East and East Central Europe as well as with the ethnic groups originating from this area, periodicals issued in these countries, and periodicals which include translations or abstracts of materials published in the area. Arranged by country, with titles concerning the area as a whole grouped separately. Title and entry index. Price $0.95†

Estonia. *A Selected Bibliography.* Compiled by Salme Kurl. 1958. iv, 74 p. L. C. Card, 58-60040

Intended for the nonspecialist with preference given primarily to titles in English and secondarily to titles in French and German. The call number or location symbol is included for works in the Library of Congress; the location of works in other American libraries is indicated by the symbols used in the *Union List of Serials*. Arranged by subject with an author and title index. Price $0.75†

Geography of Yugoslavia. *A Selective Bibliography.* Compiled by Borivoje Z. Milojevic. 1955. xvii, 79 p. L. C. Card, 56-60010

Contents: Climatology. Hydrography. Geomorphology. Plant and animal geography. Human geography: general studies. Economic and transportation geography. Settlements, urban geography and the origin of population. Political geography. Regional and physical geography. Historical geography and the history of geography. Author index. Price $0.70†

Introduction to Europe. *A Selective Guide to Background Reading.* Compiled by Helen F. Conover. 1950. v, 201 p. L. C. Card, 50-62973

Annotated bibliography with material under each country divided according to the following categories: General. Historical background. Postwar political and economic scene. Culture: arts and letters. Includes author index. Price $1.00*

——Supplement, 1950–1955. Compiled by Helen F. Conover. 1955. 181 p. Price $1.00*

Czech and Slovak Abbreviations. *A Selective List.* Edited by Paul L. Horecky. 1956. v, 164 p. L. C. Card, 56-60067

Lists abbreviations, with their expansions and English translations, for terms used in Czech and Slovak publications since World War II. Entries are chiefly for governmental, political, economic, cultural, and social organizations; in some instances they represent commonly abbreviated general terms. Price $1.25†

Polish Abbreviations. *A Selective List.* Compiled by Janina Wojcicka. 2d ed., rev. and enl. 1957. 164 p. L. C. Card, 57-60055

Lists abbreviations, with Polish expansions and English translations, for terms used in Poland since World War II, particularly names of government agencies, societies, companies, and institutions. Some general abbreviations commonly used in Polish publications are also included. Price $1.25†

Yugoslav Abbreviations. *A Selective List.* Prepared by Ilija P. Plamenatz. 1959. v, 185 p. L. C. Card, 59-60018

Lists abbreviations, with their expansions and English translations, for Serbo-Croatian, Slovenian, and Macedonian terms used in Yugoslavia since World War II, particularly names of government agencies, societies, and industrial and trade establishments. All entries are in the Latin alphabet, and transliterations are made when necessary according to a Cyrillic transliteration table provided. Price $1.00*

EAST EUROPEAN ACCESSIONS INDEX

Vol. 9, No. 3 March 1960

THE LIBRARY OF CONGRESS

WASHINGTON: 1960

Introduction

The *East European Accessions Index** is a monthly record of monographic publications issued after 1944 and periodical publications issued after 1950 which are currently received by the Library of Congress and, as indicated, by other American libraries. Imprints of the following countries as well as publications issued elsewhere in the languages of these countries are included:

Albania	Estonia	Poland
Bulgaria	Hungary	Rumania
Czechoslovakia	Latvia	Yugoslavia
	Lithuania	

Monographic and periodical publications are arranged by country and grouped under 17 general subjects with monographs and periodicals separately alphabetized under each subject. Monographs in series and annual publications are treated as monographs and are included in the list of monographs. Each monograph is listed in the original language or in transliteration in accordance with the Library of Congress practice followed by a translation of the title. Each periodical is listed in the original language or in transliteration followed by a descriptive annotation in English including, as available, the name of the issuing body, language statement, frequency of publication, and history note. Periodical receipts are recorded by volume, number, and date. A listing of the contents (in English) is provided for selected periodicals in accordance with their importance and the availability of staff. Unless otherwise indicated, all listed items are represented in the collections of the Library of Congress. Identifying symbols indicate the items available in other libraries. Periodical issues credited to the National Library of Medicine (DNLM) are indexed in its *Current List of Medical Literature*.

A subject index to monographs and periodical contents, with a list of periodical title abbreviations used therein, is provided.

Cumulative lists of East European periodical and newspaper titles received by the Library of Congress and other American libraries are included with the December issue of each volume. The list of periodical titles is maintained by a monthly supplement of newly reported titles, with the supplements appearing during the first half of the year cumulated in the June issue of each volume. Symbols for libraries known to have current files of the periodicals and newspapers follow each title.

Certain forms of material from the East European area, such as textbooks below the university level, juvenilia, and less important pamphlets, are not fully cataloged by the Library of Congress nor are they included in the *Index;* however they are cataloged by the Library in groups arranged by subject and are available for reference use.

The *East European Accessions Index* is for sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C.

Price of single copies varies; subscription price, $10.00 a year domestic, $13.50 a year foreign.

L. C. Card, 51-60032 rev

*Volumes 1-6, 1951-1957, issued under title *East European Accessions List*

EAST EUROPEAN ACCESSIONS INDEX

LIBRARY OF CONGRESS—PROCESSING DEPARTMENT

VOLUME 9, NO. 3 MARCH 1960

TABLE OF CONTENTS

Monographic and Periodical Publications 1

Subject / Subdivision by Country	Albania	Bulgaria	Czechoslovakia	Estonia	Hungary	Latvia	Lithuania	Poland	Rumania	Yugoslavia
1. General	1	2	6	29	32	41	43	46	73	81
2. Bibliography		2	7	30	32	42	44	48		82
3. Philosophy & Religion			7		33			48	73	82
4. History		2	8		33		44	49	73	82
5. Social Sciences	1	2	9	30	33	42	44	50	74	83
6. Political Science	1	3	11	30	35	42	44	54	74	81
7. Law	1	3	12		35	42		55	74	85
8. Education	1		13	30	35	42	44	56	74	85
9. Music, Theater & Motion Pictures		4	14		35	42	45	58	74	86
10. Fine Arts		4	15		36			58	74	86
11. Language, Literature & Folklore	1	4	15	30	36	42	45	58	74	[illegible]
12. Geography & Geology		4	17		36	43	45	60		
13. Science		4	18	31	37	43				
14. Medicine		5	20		39					
15. Agriculture	2	5	21	31	39					
16. Technology		5	23		39	43				
17. Military & Naval Sciences		6	29							

Subject Index to Monographic and Periodical Publications .....

Periodical Title Abbreviations Used in the Subject Index ..... [illegible]

Periodicals—Supplement 306

Symbols of Libraries Reporting Receipt of Publications

AAP	Alabama Polytechnic Institute, Auburn
AMAU	Air University Library, Maxwell Air Force Base, Montgomery, Ala.
AU	University of Alabama, University
AU–M	— Medical Center, Birmingham
ArU	University of Arkansas, Fayetteville
AzU	University of Arizona, Tucson
CL	Los Angeles Public Library
CLCL	Obsolete. *See* CLL
CLL	Los Angeles County Law Library, Los Angeles
CLOst	College of Osteopathic Physicians and Surgeons, Los Angeles
CLSU	University of Southern California, Los Angeles
CLU	University of California at Los Angeles
CPT	California Institute of Technology, Pasadena
CSfM	Obsolete. *See* CU–M
CSt	Stanford College Libraries, Stanford, Calif.
CSt–H	— Hoover Institution on War, Revolution and Peace
CSt–L	— Lane Medical Library
CU	University of California, Berkeley
CU–A	— University of California, Davis
CU–M	— University of California Medical Center, San Francisco
CU–S	— Scripps Institution of Oceanography, La Jolla
CaBVaU	University of British Columbia, Vancouver
CaOH	Hamilton Public Library, Hamilton, Ontario
CaOKQ	Queen's University, Kingston, Ontario
CaOLUM	Medical Library, University of Western Ontario, London
CaOOAg	Department of Agriculture, Main Library, Ottawa
CaOOFP	Forest Products Laboratories, Ottawa
CaOOFi	Department of Fisheries Library, Ottawa
CaOOG	Geological Survey of Canada, Ottawa
CaOOGB	Geographical Bureau Library, Ottawa
CaOON	National Research Council, Ottawa
CaOONDR	Defence Research Board Library, Ottawa
CaOONM	National Museum, Ottawa
CaOOS	Dominion Bureau of Statistics, Ottawa
CaOTU	University of Toronto
CaQMAI	Arctic Institute of North America, Montreal
CaQMM	McGill University, Montreal
CaQQLaS	La Bibliothèque, Faculté des Sciences, Université Laval, Quebec
CoD	Denver Public Library
CoU	University of Colorado, Boulder
CtY	Yale University, New Haven, Conn.
CtY–M	— Medical School Library
DA	U. S. Department of Agriculture Library, Washington, D. C.
DAFM	Obsolete. *See* DNLM
DBC	U. S. Bureau of the Census Library, Washington, D. C.
DBS	U. S. Bureau of Standards Library, Washington, D. C.
DC	U. S. Department of Commerce Library, Washington, D. C.
DDO	Dumbarton Oaks Research Library of Harvard University, Washington, D. C.
DFR	Board of Governors of the Federal Reserve System, Washington, D. C.
DH	Obsolete. *See* DNIH
DLC	U. S. Library of Congress, Washington, D. C.
DNIH	National Institutes of Health Library, Bethesda, Md.
DNLM	U. S. National Library of Medicine, Washington, D. C.
DP	U. S. Patent Office Library, Washington, D. C.
DS	U. S. Department of State Library, Washington, D. C.
DSI	Smithsonian Institution Library, Washington, D. C.
DVA	U. S. Veterans' Administration Library, Washington, D. C.
DWB	U. S. Weather Bureau Library, Washington, D. C.
FMU	University of Miami, Coral Gables, Fla.
FTaSU	Florida State University, Tallahassee
FU	University of Florida, Gainesville
GA	Atlanta Public Library
GAGT	Obsolete. *See* GAT
GAT	Georgia Institute of Technology, Atlanta
GEU	Emory University, Atlanta
GU	University of Georgia, Athens
ICA	Art Institute of Chicago
ICA–R	Obsolete. *See* ICA
ICJ	John Crerar Library, Chicago
ICMILC	Midwest Inter-Library Center, Chicago
ICU	University of Chicago
ICU–Y	— Yerkes Observatory, Williams Bay, Wis.
IEN	Northwestern University, Evanston, Ill.
IEN–M	— Medical School Library, Chicago
IU	University of Illinois, Urbana
IU–M	— Medical Sciences Library, Chicago
IaAS	Iowa State College, Ames
IaU	State University of Iowa, Iowa City
InIA	Indiana Academy of Science Library, Indianapolis
InLP	Purdue University, Lafayette, Ind.
InNd	University of Notre Dame, Notre Dame, Ind.
InU	Indiana University, Bloomington
InU–M	— School of Medicine Library, Indianapolis
KU	University of Kansas, Lawrence
KyU	University of Kentucky, Lexington
LU	Louisiana State University, Baton Rouge
MB	Boston Public Library
MBMu	Boston Museum of Fine Arts
MBP	Massachusetts College of Pharmacy, Boston
MBU	Boston University
MBdAF	U. S. Air Force Cambridge Research Center, Bedford, Mass.
MCM	Massachusetts Institute of Technology, Cambridge
MH	Harvard University, Cambridge, Mass.
MH–A	— Arnold Arboretum, Jamaica Plain, Mass.
MH–AH	— Andover-Harvard Theological Seminary Library
MH–BA	— Graduate School of Business Administration
MH–BH	— Blue Hill Meteorological Observatory, Milton, Mass.
MH–BL	— Biological Laboratories Library
MH–F	— Farlow Reference Library
MH–FA	— Fogg Art Museum Library
MH–L	— Law School Library
MH–M	— Schools of Medicine, Public Health and Dental Medicine, Boston
MH–P	— Peabody Museum Library
MH–PA	— Graduate School of Public Administration Library
MH–Z	— Museum of Comparative Zoology Library
MHILC	Hampshire Inter-Library Center, Inc., South Hadley, Mass.
MShM	Mount Holyoke College, South Hadley, Mass.
MWC	Clark University, Worcester, Mass.
MWalB	Brandeis University, Waltham, Mass.
MWhB	Marine Biological Laboratory, Woods Hole, Mass.
MdBJ	Johns Hopkins University, Baltimore
MeB	Bowdoin College, Brunswick, Me.
MiD	Detroit Public Library
MiDW	Wayne State University, Detroit
MiEM	Michigan State University, East Lansing
MiU	University of Michigan, Ann Arbor
MiU–L	— Law Library
MnRM	Mayo Clinic Library, Rochester, Minn.
MnU	University of Minnesota, Minneapolis
MnU–A	— Department of Agriculture Library, St. Paul
MoKL	Linda Hall Library, Kansas City, Mo.
MoRM	University of Missouri School of Mines and Metallurgy, Rolla
MoS	St. Louis Public Library
MoSU	St. Louis University
MoSU–M	— School of Medicine Library

(Continued on inside of back cover)

MONOGRAPHIC AND PERIODICAL PUBLICATIONS

A L B A N I A

1. GENERAL

PERIODICALS

L'ALBANIE NOUVELLE. [Tirana] [Illustrated magazine. French-language edition, issued also in Russian as Novata Albanija. Bimonthly]
Vol. 8, no. 6, June 1956.
Vol 9, no 2, Feb 1956.

ATA RROJNE NE ZEMRAT TONA. (Bashkim te Rinise se Punes se Shqiperis. Komitet Qendror) Tirane. [Collection of recollections, biographies, poems, and short stories from the National Liberation War of Albania issued by the Central Committee, Union of Working Youth of Albania]
Nos. 1-5, 1958.
No. 6, 1959.

Tirane Universitet Shteteror. BULETIN. SERIA SHKENCAT SHOQERORE. Tirane. [Journal on social sciences issued by the State University of Tirane; with French summaries Superseded Tirane Instituti i Shkencat i RP Shqiperis. Buletin per shkencat shoqerore in 1957. Nos. 1-2, 1957, of both titles published. Quarterly]
Vol. 13, no. 3, 1959.
Riza, S. Possessive case in Albanian; historical and critical review. Pt. 3. (Conclusion) p. 3.
Ceka, H.; Anamali, S. Some unpublished sculptural works at the Archaeological and Ethnographic Museum in Tirane. p. 71.
Sokoli, R. Our folk polyphony. p. 117.
Xhuvani, P. Problems of internal reserves of the industrial enterprises in Tirane. p. 157.
Elezi, I. Murder and vendetta in Albania. p. 177.
Bardhi, H. Working out the mortality statistics in our country. p. 234.
Ulqini, K. Are the Begollajs and Bushatas members of the same family? p. 253.
Xhacka, V. Customs of annual folk festivals at Devol. p. 268.

5. SOCIAL SCIENCES

PERIODICALS

EKONOMIA POPULLORE. (Dikastere Ekonomike i Komisionit te Planit Shtetit) Tirane. [Issued by the Ministry of Economics and the State Planning Commission. Bimonthly]
Vol. 6, no. 6, Nov./Dec. 1959.
15 years of the rapid development of our economy. p. 3.
Banja, H. Aid by the Soviet Union is a decisive factor in the building of socialism in our country. p. 13.
Dode, P. All the activity of the people's power is concerned in the first place in the improvement of the standard of workers. p. 22.
Verli, A. Our finances during 15 years of people's power. p. 35.
Misja, V. Albanian industries and their leading role in our economy. p. 52.
Kallapodhi, A. 15 years of our agriculture. p. 66.
Pistoli, V. Constructions achieved during the past 15 years have changed the face of our country. p. 78.
Bardhoshi, B. Planning and its important role in the economy. p. 86.
Statistical data covering the past 15 years. p. 97.

PIONIERI. (Bashkim te Rinise se Punes te Shqiperis. Komitet Qendror) Tirane. [Illustrated magazine for Pioneers issued by the Central Committee, Union of Working Youth of Albania. Weekly]
Vol. 15, nos. 39, 51; Oct., Dec. 1959.
Vol. 16, no. 1, Jan. 1960.

6. POLITICAL SCIENCE

PERIODICALS

BRUGA E PARTISE. (Parti e Punes se Shqiperise Komiteti Qendror) Tirane. [Theoretical and political journal issued by the Central Committee, Albanian Workers Party. Monthly]
Vol 6, no. 12, Dec. 1959.
Hoxha, E. 15 years of people's power. p. 3.
Prior to the elections in the Party. p. 31.
Doci, M. Responsibility of trade organs in meeting consumer demands. p. 35.
Kallamata, M. Our most important duties. p. 42.
Cika, J.; Xhorxhi, Dh. Application of successful experiences in agriculture in the essential condition for the improvement of agricultural production. p. 47.
Annual analysis of work and elections in agricultural cooperatives. p. 53.
Some remarks on the work of Party committees in enterprises and institutions. p. 56.
Elections in professional organizations. p. 60.
Bardhi, J. Work of the Party among women. p. 62.
Toli, Dh. The use of manures is an essential factor in increasing production. p. 70.
Elections within the Party. p. 73.

SHENIME PER AGITATORET. (Partia e Punes Shqiperise. Komitet Qendror) Tirane. [Topics for Party agitators issued by the Central Committee, Albanian Workers Party. Semimonthly]
No. 22, Nov 1958.
Nathanaili, N. On November 7, 41 years will have passed since the Great October Socialist Revolution. p 3.
Dedja, S. An important anniversary. p. 15.
Pandeli, K. Bonn on the way to revenge. p. 25.
Prifti, V. Voluntary work for improving the appearance of Tirane is a duty of all citizens.
Adhami, S. Preparations of cultural and artistic organizations for the celebration of November 7 and 8. p. 44.
New successes in the cultural and economic development of the Soviet Union. p. 51.
China is surpassing the United States of America in the general production of grain. p. 72.

No. 23, Nov. 1958.
Victory of the people of Albania in their building of socialism; a theme for conferences. p. 3.
Pashko, Ll. How we worked to increase production at the Radovicka Agricultural Cooperative. p. 24.
Shehu, J. The work of agitators at the Shtepezi Agricultural Cooperative to assure basic fodder for cattle. p. 34.
Kureta, S. How we worked to realize our tasks and duties to meet the 14th anniversary of the liberation of our country. p. 36.
Education in the Soviet Union on its way to development and progress. p. 71.
Role of socialism in the economic competition of the world. p 78.

No. 24, Dec. 1958.
Mobilization of all our forces in order to reach a total of 78,400 tons of fresh meat in 1965. p. 3.
Dine, M. We will make every effort to reach a production of 384,000 tons of milk in 1965. p. 18.
Haderi, S.; Papazisi, P. Good organization in the preparation of fodder for sheep p. 30.
Moro, O. Urging better organization of cattle breeding in agricultural cooperatives. p. 40.
Pasko, S. Good organization of swine breeding in agricultural cooperatives. p. 47.
Alikaj, S. How agricultural cooperatives should work in poultry breeding. p. 59.
Decolli, L Improving cattle, sheep, and goat breeding is the essential condition for increasing the production of meat and milk. p. 66.
Some successes in the fulfillment of the second Five-Year Plan of Albania. p. 76.
No. 25, Dec. 1958.
Soviet proposals to ease the Berlin question receive the approval of all peace loving people. p. 3.
Dine, M. Increasing the controlling function of general meetings in agricultural cooperatives. p. 17.
Treska, P. Political work among the masses. p. 25.
Political successes achieved during 1958 in favor of the socialist camp and peace, a theme for conferences. p. 45.
Successes in the planning economy achieved during 1958; a theme for conferences. p. 47.

SHQIPTARI I LIRE. (Komiteti "Shqiperia e Lire") New York. [Issued by the "Free Albania" Committee. In Albanian and English. Monthly]
Vol. 4, no. 1, Jan. 1960.

7. LAW

PERIODICALS

DREJTESIA POPULLORE. (Ministrija Drejtesis, Gjukata e Larte dhe Prokuroria e Pergjithshme) Tirane. [Law journal issued by the Ministry of Justice, the Supreme Court, and the General Procurator. Bimonthly]
Recurrent feature: Decisions of the Supreme Court in civil and penal matters.
Vol. 12, no. 5, Sept./Oct. 1959.
Klosi, B. Glorious achievements by our people's power. p. 1.
Celn, A. Socialist legality in Albania. p. 11.
Panariti, Sh. The deeply democratic character of our juridical system and the role of our judiciary in strengthening the continual people's power of our socialist state. p. 20.
Nathanaili, A. Origin and development of our democratic civil law. p. 27.
Elezi, I. 15 years of criminal law and criminal procedure in Albania. p. 42.
Dhima, Dh. Origin and historical development of the system of representative organs. p. 51.
Sherri, H. The system of our social insurance. p. 67.
Bejo, H. Absence and desertion of those in military service. p. 73.
Canco, E. Some problems concerning prescription; application of sec. 49, second and last chapters, and par. II of the Decree on Property. p. 79.

8. EDUCATION

PERIODICALS

ARESIMI POPULLOR. (Ministria e Aresimit dhe Kultures) Tirane. [Journal issued by the Ministry of Education and Culture. Appeared 1955(?)-57 as Aresimi dhe cultura popullor, which it in turn superseded in part, 1958. See also Kultura populiore. Monthly]
No. 11, Nov. 1959.
15 years of cultural revolution in Albania. p. 3.
Decisions of the Central Committee of the Workers Party of Albania on the revolutionary patriotic traditions of our people and on measures for their development and preservation. p. 8.
Our schools and the patriotic education of new generations. p. 14.
Qendro, A. 15 years of education in Albania. p. 16.
Shehu, P. Life in Sarande under new conditions. p. 28.
Sadiku, T. Present education in Fier and its vicinity. p. 31.
Llanaj, M.; Biza, S. Development of education in Peqin. p. 34.
Canco, Gj. 1,814 graduates from our schools during 15 years. p. 37.
Kutra, S. Reminiscences. p. 42.
Mucko, M. Qualifications of our staffs as the main factors in the good results of our work. p. 44.
Koci, K. Grammar and orthography. p. 47.
Shtembrari, K. Working organs controlling the group-education system. p. 56.
Gjyshja, T. 90th anniversary of the Tina and Nike schools. p. 79.

11. LANGUAGE, LITERATURE & FOLKLORE

PERIODICALS

NENDORI. (Lidhja Shkrimtarve te Shqiperis dhe Lidhja Artistve te Shqiperis) Tirane. [Review issued by the Albanian Writers Union and the Albanian Artists Union. Monthly]
Recurrent feature: Cultural notes.
Vol. 8, no. 10, Oct. 1959.
Strong traditions for a better future. p. 3.
Kellici, R. Shivering with the cold in 1924; reminiscences. (To be contd.) p. 148.
Luarasi, S. Byron in Albania; on the occasion of his visit to Albania 150 years ago. p. 205.
Shapllo, D. Raising the level of the theater and the audience. p. 221.
Gurakuqi, M. Dritero Agolli's Ne rruge dolla (Out on the Road); a book review. p. 225.
Radovicka, Y. Jete me brenga (Miserable Life); critical notes on Thomas Kacorri's short stories. p. 241.

Vol. 6, no. 11, Nov. 1959.
Musaraj, Sh. Toward new successes under the leadership of the Party. p 3.
Kongolli, B. Heart and feelings create new life p. 8.
Stampo, F. Beauty, magnificence, and patriotism as sources of inspiration. p. 12.
Kellici, R. Shivering with cold in 1924, reminiscences (Conclusion) p. 194.

15. AGRICULTURE

PERIODICALS

PER BUJQESINE SOCIALISTE. (Ministria e Bujqesise) Tirane. [Illustrated magazine on farming issued by the Ministry of Agriculture. Monthly]
Vol. 13, no. 12, Dec 1959
Important decisions concerning the development of our forests. p 1.
Increasing areas under irrigation and improving the technique of the irrigation system. p 2.
Decisions of the plenum of the Central Committee of the Workers Party of Albania on measures to be taken for the development and rational use of forests. p. 3
Decisions of the plenum of the Central Committee of the Workers Party of Albania on the increase of irrigation lands and the application of the new technique of irrigation. p 10
Cobo, I. Applying improved experiences in agricultural cooperatives. p. 15
Hajdari, M Necessity of annual accounting. p. 17.
Good preparation of autumn fodder will increase our production of milk. p. 19.
Our production of vegetables. p 20.
A conference on the production of citrus fruits p. 22
Avdyli, M. Culture of olive trees in Trepelene. p. 25.
Abazi, V Good culture produces good fruits. p. 27.
Zoto, Th. Experimental lots and schools. p. 29.
Dizdari, P How to work to improve calf breeding. p. 30.
Dushari, P Markets call for bulls of good stock. p 32.
Cela, I How to work to fulfill the requirements of the plenum of the Central Committee of the Workers Party of Albania in forestry. p. 33.
Manco, A. Some changes in the construction of the S-100 tractor and the KD M-100 motor. p. 35.
Reviewing recent agricultural exhibitions in the vicinity of Shkoder. p. 36.
Application of successful experiences in agriculture; notes on agricultural exhibitions in the vicinity of Korce. p. 37.
Table of contents for 1959.

BULGARIA

1. GENERAL

PERIODICALS

Bulgarska akademiia na naukite. Biblioteka. ABSTRACTS OF BULGARIAN SCIENTIFIC LITERATURE, BIOLOGY AND MEDICINE. Sofia. [Abstracts of monographs and periodical articles issued by the Department for Scientific and Technical Information and Documentation, Central Library, Bulgarian Academy of Sciences. English-language edition; issued also in Russian. Quarterly]
No 3, 1959.

NARODNA KULTURA. (Ministerstvo na prosvetata i kulturata) Sofiia. [Illustrated magazine on arts, literature, and education issued by the Ministry of Education and Culture. Weekly]
Vol. 3, nos. 41-42, 46-49; Oct.-Nov 1959.
Vol. 4, nos. 2-4, Jan. 1960.

NAUCHEN ZHIVOT (Suiuz na nauchnite rabotnitsi v Bulgariia) Sofiia. [Bulletin issued by the Union of Scientific Workers in Bulgaria. Bimonthly]
Vol 4[i.e. 3] no. 4, July/Aug 1959.
Chervenkov, V Fifteen years have passed. p. 1.
Bratanov, K The Union of Scientific Workers, a product of September 9, 1944 p. 2
Karakolov, R Assistance of Soviet science in the development of science in the People's Republic of Bulgaria. p 4.
Bunkov, A. Development of the social sciences after September 9, 1944, first of all, the philosophical thought. p. 5
Grigorov, K Development of the economic sciences in Bulgaria under the government of the people's democracy p. 13.
Pavlov, K Fifteen years of agricultural science in Bulgaria p 16.
Gulubov, G Development and achievement of medical science after September 9, 1944. p 19
Beshkov, A Bulgarian geographical science in the last 15 years. p. 21
Velev, D Development of the technological sciences in the People's Republic of Bulgaria after September 9, 1944 p 23.
Dalev, D. Achievements in chemistry and pharmacology in Bulgaria p. 26.
Protest by the Bulgarian scientists against the tests with atomic weapons in the Sahara Desert. p. 30

NEW BULGARIA. Sofia. [Illustrated magazine. English-language edition, issued also in Arabic and French. Monthly]
Vol. 1, nos. 9-10, Sept.-Oct. 1959.

STURSHEL. (Bulgarska komunisticheska partiia, Tsentralen komitet) Sofiia [Satire and humor issued by the Central Committee, Bulgarian Communist Party. Weekly]
Vol. 14, no. 716, Dec. 1959.
Vol. 14, nos. 725-726, Jan. 1960.

2. BIBLIOGRAPHY

PERIODICALS

BIBLIOTEKAR. (Durzhavna biblioteka "Vasil Kolarov") Sofiia. [Bulletin on librarianship and libraries issued by the Vasil Kolarov State Library. Includes a supplement Sofia. Durzhavna biblioteka "Vasil Kolarov " Novi knigi, annotated list of accessions of books. Monthly]
Recurrent features. Criticism and reviews; Our calendar.
Vol 6, no 11, 1959.
The role of libraries in the development of Bulgarian science. p 1.
Dunchev, L The achievements up to now will bring positive results; experience of the District Library of Pleven p. 4.
Avramova, D. The libraries aiding cooperators. p. 8.
Dlugmedzhiev, IU Supplying periodicals for the district, city, and village libraries. p. 11.
Dafinov, Z Serving readers by the open-shelf method. (To be contd). p 26
Sarafova, E Vaptsarov's poetry in the hearts of the nations; in commemoration of the 50th anniversary of the birth of the noted poet-revolutionist. p 40
Stanchev, S. Schiller's works in Bulgaria, in commemoration of the 200th anniversary of his birth. p. 45.
Popov, N. 90 years since the establishment of the Pleven Library. p. 49
Let us close successfully the annual work of the libraries. p. 52.

BULGARSKI KNIGOPIS. (Bulgarski bibliografski institut Elin Pelin) Sofiia. [Bibliography of books and periodicals deposited under law in the Elin Pelin Bulgarian Bibliographic Institute. Monthly]
Vol. 03, nos. 8, 11, Aug., Nov. 1959.

4. HISTORY

BULGARSKI ZEMEDELSKI NARODEN SUIUZ. Bulgarskiiat zemedelski narоden suiuz i Velikata oktomvriiska sotsialisticheska revoliutsiia. [V napisvaneto na knigata uchastvuvakha: K. Kozhukharov, N. Georgiev, D. Dimitrov] Sofiia, 1957. 100 p. [Bulgarian Agrarian National Union and the Great October Socialist Revolution]
MH Not in DLC

PLOVDIV, BULGARIA. NARODEN ARKHEOLOGICHESKI MUZEI. Vodach [po sluchai 75-godishninata ot suzdavaneto na Narodniia arkheologicheski muzei v Plovdiv, 1882-1957 g Sustaviteli P. Detev et al.] Sofiia, Nauka i izkustvo, 1957. 55 p. [Guidebook issued in commemoration of the 75th anniversary of the establishment of the National Archaeological Museum in Plovdiv, 1882-1957. illus.]
MH Not in DLC

SOFIA. INSTITUT PO ISTORIIA NA BULGARSKATA KOMUNISTICHESKA PARTIIA. Laiptsigskiiat proteses i mezhdunarodnata solidarnost v borbata protiv fashizma, 1933-1934; dokumenti i materiali. [Sustaviteli: B. Dobreva et al. Red.: P. Georgiev et al.] Sofiia, 1958. 826 p. [The Leipzig Trial and international solidarity in the struggle against fascism, 1933-1934; documents and materials]
MH Not in DLC

SOFIA. NARODNA BIBLIOTEKA. Bibliografski otdel. Vidni deitsi, zaginali v antifashistkata borba i v partizanskoto narodoosvoboditelno dvizhenie, preporuchitelna bibliografiia. [Izrabotikha: A. Vulcheva, Ts. Minkova i Z. Koneva. Red.: G. M. Dobrev] Sofiia, Nauka i izkustvo. [Prominent workers, perished in the antifascist fight and in the Partisan People's Liberation Movement, recommended bibliography. ports.]
Vol. 1, 1954. 94 p.
Vol. 2, 1957.
MH Not in DLC

PERIODICALS

ISTORICHESKI PREGLED. (Bulgarska akademiia na naukite. Institut za bulgarska istoriia) Sofiia. [Historical review issued by the Institute of Bulgarian History, Bulgarian Academy of Sciences. Six no. a year]
Recurrent feature: Criticism and book reviews.
Vol. 15, no. 5, 1959.
Iotsov, IA. Socioeconomic bases of the fascist dictatorship in Bulgaria in its beginning stage, 1923-1925. p. 3.
Arabadzhiev, S. The historical First Congress of the Bulgarian Communist Party in 1919. p 36
Nestorov, Kh. The Communist International, a product of the International Socialist Revolution. p 74.
Iotov, K. Participation of the Left Wing Socialists in the struggle for organizing the Communist International p. 98.
Stoichev, T. Atheistic propaganda in Bulgaria during the period of the bourgeois-capitalist rule. p. 115.
Tsonev, S. Zhak Natan's Stopanska istoriia na Bulgariia (Economic History of Bulgaria), a book review. p. 131.
Pruvcheva, N. Documents for the participation of Bulgarian women in the antifascist fight, 1923 1944 p. 137

5. SOCIAL SCIENCES

BULGARIA. Tsentralno statistichesko upravlenie. Statisticheski spravochnik na NR Bulgariia. Sofiia, Tsentralno statistichesko upravlenie. 1959, 223 p. [Statistical reference book on the People's Republic of Bulgaria]
DC Not in DLC

BULGARIA. Tsentralno statistichesko upravlenie. Vunshna turgovliia na Narodna republika Bulgariia, statisticheski sbornik. Sofiia, Tsentralno statistichesko upravlenie, 1958. 191 p. [Foreign trade of the People's Republic of Bulgaria; a collection of statistics]
DC Not in DLC

PERIODICALS

Bulgaria. Tsentralno statischesko upravlenie. STATISTICHESKI IZVESTIIA. Sofiia. [Bulletin issued by the Central Statistical Administration, Council of Ministers. Quarterly]
Vol. 3, no. 2/3, 1959.

Bulgarska komunisticheska partiia. Tsentralen komitet NARUCHNIK NA AGITATORA, PROMISHLENOST, STROITELSTVO, TRANSPORT I TURGOVIIA. Sofiia [Topics on industry, construction, transportation, and commerce for Party agitators issued by the Central Committee, Bulgarian Communist Party. Superseded in part, with v. 12, no. 1, Jan. 1957, its Naruchnik na agitatora and continues its vol. numbering. See also its Naruchnik na agitatora. Selsko stopanstvo. Semimonthly]
Vol. 14, nos. 18-20, 22-23; Sept.-Dec. 1959.

FINANSI KREDIT. (Ministerstvo na finansite, Bulgarska narodna banka, Bulgarska investitsionna banka, Durzhavna spestovna kasa, i Durzhaven zastrakhovatelen institut) Sofiia. [Journal on finance and credit issued by the Ministry of Finance, the Bulgarian National Bank, the Bulgarian Investment Bank, the State Savings Bank, and the State Insurance Institute. Ten no. a year]
Recurrent features: Foreign surveys; Book reviews; Questions and answers; Bibliography.

Vol. 10, no. 9, Oct. 1959.
Strict state and financial discipline. p. 3.
Popov, I. Reducing the cost of construction. p. 7.
Tsonev, D.; Totev, S. All-out utilization of agricultural machinery. p. 15.
Rankov, V. Some questions of principle concerning the amortizable norms and economic wear and tear of the basic machinery in socialist industrial enterprises. p. 24.
Kerilkov, P. Loans on business turnover. p. 31.
Chubrilev, V. How we guarantee the fulfillment of the insurance plan for accident insurance. p. 37.
Maznikov, V. Some questions in relation to financing construction in accordance with the Law on Self-Taxation of the Inhabitants. p. 39
Drenski, M. How I search for the causes of an unfulfilled plan of collection of the state income. p. 40.
Nikolaev, B. Is the dollar stabilized? p. 50.
Todorov, K. Scientific Jubilee Session of the Higher Economic Institutes of Bulgaria during September 1959. p. 57.

IKONOMICHESKA MISUL. (Bulgarska akademiia na naukite. Ikonomicheski institut) Sofiia. [Journal issued by the Institute of Economics, Bulgarian Academy of Sciences. Four no. a year]
Recurrent feature: Book reviews and bibliography.
Vol. 4, no. 7, 1959.
Dobrev, K. Ten years construction of socialism in China. p. 3.
KimGvan Din. Achievements and prospects in the construction of socialist economy in the Chinese Democratic Republic. p. 22.
Gerasimov, M. Possibilities for developing new products of the chemical industry. p. 35.
Radev, S. Improvement of the wage scale and regulating the wages in industry. p. 50.
Videnov, I. The role of studying the consumer needs for conscious utilization of the economic laws. p. 67.
Burliev, A. Condition and prospects for development of the nonferrous metallurgy in Bulgaria. p. 81.
Kodinov, S. Defending the dissertation of the candidate of science. p. 97.

Vol. 4, no. 8, 1959.
Bunzarov, I. Possibilities for better utilization of the production power in ore production and ore dressing. p. 3.
Khristov, S. Some indicators concerning the economic effect of the machinery-industry branch. p. 15.
Nonchev, I. Reorganization of the machina-tractor stations in Bulgaria. p. 28.
Tutev, I. Foreign trade of the People's Republic of Bulgaria with the socialist countries. p. 39.
Chobanov, N. Organization and planning the material and technical supply in the new system for managing production. p. 56.
Mashlakh, A. Valuable work on the statistics of the production forces; R. IAnakiev's Statisticheska
[illegible]
p. 67.

NARODNA KOOPERATSIIA. (Tsentralen kooperativen suiuz) Sofiia. [Publication on consumers' cooperatives issued by the Central Cooperative Union. Monthly]
Recurrent feature: From life in the cooperatives.
Vol. 9, no. 10, Oct. 1959.

RUDNICHAR. (Ministerstvo na tezhkata promishlenost i Profsuiuz na minorite) Sofiia. [Issued by the Ministry of Heavy Industry and the Miners Union. Weekly]
Recurrent features: Foreign review; Improvement of mining; Criticism; Questions and answers.
Vol. 21, nos. 50-52, Dec. 1959.

SEPTEMVRIICHE. (Dimitrovski suiuz na narodnata mladozh. Tsentralen komitet) Sofiia. [Publication for Pioneers issued by the Central Committee, Dimitrov People's Youth League]
Nos. 39, 77; May, Sept. 1956.

STATISTIKA. (Ministerski suvet. Tsentralno statistichesko upravlenie) Sofiia. [Journal issued by the Central Statistical Administration, Council of Ministers. Quarterly]
Vol. 8, no. 5, Sept./Oct. 1959.
Ten years of the Chinese People's Republic. p. 3.
Dochev, I.; IAnkov, S. Making the material balance sheet for the district. p. 12.
Balevski, D.; Minkov, M. Composition of the population according to ages and its labor possibilities. p. 21.
Trifonov, P.; Iliev, I.; Spasov, A. Applying the sampling method in studying the cost price of cooperative farm produce. p. 51.
Atanasov, M. Criminal statistics. p. 59.
Videnov, I. Investigating the flow of buyers and visitors in the Central Department Store in Sofia. p. 69.
Sugarchev, D. Statistical investigation of the re-export, reimport, and transit shipments. p. 77.
Kotopanov, T. Wider application of the method of grouping in commercial statistics. p. 32.
Parchev, A. Graphs in statistical analysis. p. 90.
Peev, I. Indexes for giving account of the fulfillment of the plan for the expenditure of the turnover. p. 103.
Bochev, I. The Seventh Plenum Session of the Conference of European Statisticians, International Conference on Agricultural Census and Investigations. p. 109.

TRANSPORTEN GLAS. (Ministerstvo na transporta i suobshtenilata i Profsuiuz na rabotnitsite po transporta i suobshteniiata) Sofiia. [Issued by the Ministry of Transportation and Communications and the Union of Workers in Transportation and Communications. Semiweekly]
Recurrent features: Physical education and sports; Technical reports.
No 97, Dec. 1959.

TRUD I TSENI. (Ministerski suvet. Komitet po truda i tsenite) Sofiia. [Journal on labor, price, and wage policy issued by the Committee on Labor and Prices, Council of Ministers. Monthly]
Recurrent features: Book reviews and bibliography, Questions and answers.
Vol. 1, no. 1, 1959.
Tonchev, S. Decisive improvement of the work on labor and prices. p. 1.
Lesidrenski, M. Standardization of labor productivity in industry and the forthcoming tasks. p. 8.
Angarski, T. Free price fixing at the cooperative markets. p. 19.
Radev, S. Results from experimental application of the new schedule of conditions in the machinery industry. p. 28.
Spasov, S. Financial interest of the motorcar driver in two-direction transportation. p. 44
Marinov, A., Shopov, D. Complex brigades without wage-leveling in payment: experience of the Kl. Voroshilov Low Voltage Electric Plant. p. 49.
Cholakov, D. Complex brigades in construction. p. 55.
Krumov, G. More Bulgarian literature on the questions of standardization and wage payment, Milko Lesidrenski's Naruchnik za normirane v mashinostroeneto (Handbook on Standardization in the Machinery Industry), a review. p. 59.

Vol. 1, no. 2, 1959.
Broad and useful scientific research work on labor. p. 1.
Georgiev, G. Methods for establishing the wage scale for the work in the weaving industry. p. 8.
Bozhilov, I., Popov, I. Application of the new regulation for premiums in the V. Kolarov High Voltage Electric Plant. p. 24.
Petrov, P. Questions on technological standardization in the metal manufacturing and machinery industry. p. 32.
Rusev, N. Some problems in price regulation in industry. p. 39.
Minchev, A. International Labor Organization, in commemoration of the 40th anniversary of its establishment. p. 48.
Daskalov, E. What the experiment of the Research Standard Station at the former Sofia City State Construction Administration indicates. p. 50.
Petrov, L. Regulations for the organization, objectives, and functions of the Committee of Labor and Prices at the Council of Ministers. p. 60.

Vol. 1, no. 3, 1959.
Great holiday of the Bulgarian people. p. 1.
Petrov, I. Increase of the actual wages of workers and employees during the years of people's government. p. 8.
Kinov, D. Years of improving the financial and cultural condition of the peasants. p. 17.
Iliev, I. Increase of labor productivity, a base for the successes of socialist construction. p. 26.
Rumenova, S. Fifteen years of socialist labor legislation. p. 33.
Chonkov, Z. Under sunny September ninth. p. 40.
Petkov, P. The new life in the G. Dimitrov Chemical Factory. p. 43.
Popov, K. Some questions on the analysis of the indexes of the labor plan in the industrial enterprises. p. 46.
Krumov, G. Bulgarian literature on the questions of labor and prices for 15 years of people's rules. p. 55.

Vol. 1, no. 4, 1959.
Popov, N. Law on value and prices of the means for production and goods for personal use in Bulgaria. p. 3.
Kanalev, P. Question on planning prices in industry. p. 13.
Tsvetkov, V. Scientific-technical standardization of the work on cooperative farms. p. 21.
Avramov, T. Development of technology and the training of specialists and skilled workers. p. 31.
Milev, G. Organization of the wages for operators of many machines in the textile industry. p. 40.
Vulkov, E. Organization of standardizing the technical work in transportation. p. 50
Tropcheva, I Results from the investigation of the working time in the tailoring industry. p. 54.
Petkov, T. Tasks of the district people's councils in determining prices. p. 58.

Vol 1, no. 5, 1959.
Draganov, I., Petkov, M. New schedule of conditions for paying the wages of construction workers. p. 3.
Minkov, P. Increasing the financial interest of the engineers, technical workers, and employees in construction. p. 14.
Petrov, IA. Results from the experimental application of the new schedule of conditions in metallurgy. p. 22.
Krinchev, Kh., Lukarski, D. The principle of paying monthly allowances for children. p. 33.
Vasilev, D. Some questions on prices in poultry breeding. p. 42.
Lesidrenski, M. Unified classification of work norms. p. 49.
Iordanov, S. Tasks of the district people's councils on questions on labor and wages. p. 54.

Varna, Bulgaria. Vissh institut za narodno stopanstvo. IZVESTIIA Varna. [Bulletin issued by the Higher Institute of National Economics, with German and Russian summaries. Quarterly]
No. 3, 1959.
Bliznakov, P. Bulgarian Communist Party, organizer and leader of the September Ninth Uprising. p. 1.
Baltadzhieva, A., Dobreva, S. Economic assistance of the Soviet Union for construction of socialism in Bulgaria. p. 9.
Kurkilisliski, N. Development of the heavy industry during the socialist industrialization in Bulgaria. p. 20.
Kostova, L. Development of the light industry and the food-and-spice industry during the years of the people's government. p. 32.
Petkov, I. Fifteen years of transportation in the People's Republic of Bulgaria. p. 42.
Vulkanov, M. Socialist reconstruction of Dobruja. p. 51.
Kolarov, I. Improvement of the financial and cultural condition of the workers in the People's Republic of Bulgaria. p. 64.
Tsoneva, M., Kotseva, M. Essence and characteristics of the cultural revolution in the People's Republic of Bulgaria. p. 76.
Vankov, V. Class structure of the Bulgarian village during the period 1934-1949. p. 86.
Dimov, G. Some questions relating to the inclusion into the accounting of the out-of-date basic funds and the expenditure for the introduction of new machinery. p. 97.
Videv, I. Achievements and shortcomings in the introduction of workshop cost accounting in the industrial enterprises in Varna. p. 106.

Varna, Bulgaria. Vissh institut za narodno stopanstvo. RAZPIS NA LEKTSIITE. Stalin. [Catalog of the Higher Institute of National Economy in Varna]
Current issues only retained.
1953/54.
1956/57.

6. POLITICAL SCIENCE

PERIODICALS

Bulgaria. Narodna subranie. STENOGRAFSKI DNEVNITSI. Sofiia. [Stenographic records of sessions of the National Assembly]
3d National Assembly, 3d regular session, 1958.

SVOBODEN NAROD, THE FREE PEOPLE. (Bulgarska sotsialdemokraticheska partiia [obedinena] v izgnanie) Astoria, N.Y. [Issued by the Bulgarian Social Democratic Party (United) in Exile. Monthly]
Vol. 33 [i.e. 34] no. 9/10, Sept./Oct. 1959.

7. LAW

ANDREEV, MIKHAIL. Istoriia na bulgarskata durzhava i pravo. 2., prer. i dop. izd. Sofiia, Nauka i izkustvo, 1959. 416 p. [History of the Bulgarian state and law; a university textbook. 2d rev. and enl. ed. bibl., footnotes, index]

BULGARSKA AKADEMIIA NA NAUKITE. Institut za pravni nauki. Vuprosi na narodnodemokraticheskoto pravo na NR Bulgariia prez izteklite petnadeset godini. [Otgovoren redaktor L. Vasilev] Sofiia, Bulgarska akademiia na naukite, 1959. 280 p. [Questions on the people's democratic law of the People's Republic of Bulgaria during the past fifteen years. footnotes]

9. MUSIC, THEATER & MOTION PICTURES

PERIODICALS

Bulgarska akademiia na naukite. Institut za muzika. IZVESTIIA. Sofiia. [Bulletin issued by the Institute of Music, Bulgarian Academy of Sciences; with French and Russian summaries]

No. 6, 1959.

Siarov, P., Kaufman, N Ten years of the Institute of Music. p. 3

Brashovanova-Stancheva, L. Studies on the life and work of Ivan Kukuzel. p. 13.

Dinev, P. Elements of folk songs in Bulgarian church music. p. 39.

Kaufman, N. Folk songs with three voices from the Kostur region. p. 65.

Nikolov, K. Hearing, its forms and manifestation, and its training p. 159.

Milanov, T.; Khristozov, Kh. Experimental studies on perception of music p. 191

BULGARSKA MUZIKA. (Suiuz na kompositorite, muzikolozite i kontserti reshtite artisti i Komitet za nauka, izkustvo i kultura) Sofiia. [Issued by the Union of Bulgarian Composers, Musicologists, and Concert Performers and the Committee for Science, Art, and Culture. Title varies: Muzika Monthly]

Recurrent features: News in brief from home and abroad, Union activities.

Vol 9, no. 2, Feb. 1958.

10. FINE ARTS

BULGARSKA AKADEMIIA NA NAUKITE. Institut po gradoustroistvo i arkhitektura. Masovoto zhilishte v blokovi sgradi do chetiri etazha. [Ot] K. Dzhangozov [et al.] Sofiia, 1958. 142 p. [Apartment houses constructed in four-story blocks. French and Russian summaries. illus.

MH Not in DLC

11. LANGUAGE, LITERATURE & FOLKLORE

PERIODICALS

BALKANSKO EZIKOZNANIE. (Bulgarska akademiia na naukite. Otdelenie za ezikoznanie, literaturoznanie i etnografiia) Sofiia. [Papers on linguistics of the Balkan Peninsula issued by the Department of Linguistics, Literature, and Ethnography, Bulgarian Academy of Sciences. In French and German with Bulgarian summaries]

Vol. 1, 1959.

Georgiev, V. Origin of the names of the largest rivers in the Balkan Peninsula and their significance in the othnogeny of the Balkan nations. In German. p. 5

Haas, O. The theory of the Indo-European substrata in Greece. In German. p. 29.

Windekens, A. Some words of Balkan origin. In French. p. 57.

Beshevliev, V. Supplements to the remnants of the Thracian language. In German. p. 65.

Georgiev, V. A contribution to the study of Greek etymology. In French. p 69.

Bernard, R. Some loanwords in the Razlog dialect according to Sbornik za narodni umotvorenia i narodopis, v. 48. In French. p. 87.

12. GEOGRAPHY & GEOLOGY

PERIODICALS

Bulgarska akademiia na naukite. Geografski institut. IZVESTIIA. Sofiia. [Bulletin issued by the Geographical Institute, Bulgarian Academy of Sciences]

Vol. 1, 1951.

13. SCIENCE

PERIODICALS

Bulgarska akademiia na naukite. DOKLADY. Sofiia. [Reports on natural science issued by the Bulgarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article. Bimonthly]

Vol. 11, no. 4, July/Aug. 1958.

Zaikov, R. Isotopic bispatial theory. II. Powerful interaction. In German. p. 259.

Nedialkov, I. Device for speedy interpretation of schistose-structure media by means of electrometric data. In Russian. p. 263.

Zidarov, D. Experimental solution of Neumann's problem for semispace $Z > 0$. In French. p. 267.

Derzhanski, A.; Stainov, G. Electronic circuit modeling a power function. In English. p. 271.

Popov, A.; Ivanov, S. Concerning a new method for determining the stability of fat and stabilizing the action of antioxidants. In Russian. p. 275.

Popov, A., Mazhdrakov, P. Experiment in cultivating Erica sativa Lam and Lepidium sativum L. and investigating their oils. In German. p. 279.

Mollov, N.; Orakhovats, A. Properties and conversion of ethyl ether α, β-diphenyl-β-aminopropionic acid. I. Restoring its lithium-aluminum hydride up to 2, 3-diphenyl-3-aminopropanol. In German. p. 283.

Spasov, A., Golovinski, E. Synthesis in the pyridine series. I. Nitriles and amidoxime nicotinic acid. In German. p. 287.

Mikhailov, M. A study of polyphenols in tobacco by filter-paper chromatography. IV. Identification of kaempferol. In English. p. 291.

Tiutiulkov, N. Influence of the external electric field on the speed of the homogeneous chemical reaction. I. In Russian. p. 295.

Nikolov, T Electrophoretic study of urease in cat's gastric mucous membrane. In English. p. 299.

Nikolova, V. Suillia lurida Meig. (Dipt. Helomyzidae) a new pest of cultivated plants. In German. p. 301.

Gesheva, R Observation on antagonism in the mouth cavity of diphtheria patients. II. In English. p. 305.

Panaiotov, P. and others. The effect of ultrasonic waves on the coxsackie virus. In Russian. p. 309.

Panaiotov, P., Zhelev, V., Petrova, N. Experimental investigation of epidemic hepatitis in chicken embryos. In Russian. p. 313.

Boiadzhiev, G. Structural modification of the erythrocytes under the influence of some fixatives. IV. Modification of the erythrocytes of the interstitial lymph in man. In French. p. 317.

Boiadzhiev, G. Concerning the structure of hematins in the interstitial lymph. In French. p. 319.

Atsev, S. Using auramine O for cytochemical investigation in presence of desoxyribonucleic acid. In German. p. 323.

Dokov, V. Topical analysis of lipides in the lung of lizards. In French. p. 327.

Chakurov, E., Nachev, Ch., Ananiev, T. Spermatokinesigraphy, method for determining the motility of man's spermatozoa. In French. p. 331.

Pashev, K. The role of the vessels and the reticulum in the pathogenesis of follicular trachoma of the eyeball and cornea. In French. p. 335.

Georgiev, V. Influence of Pantocrine and Schizandra chinensis on the physical activity of white mice. p. 339.

Vol. 11, no. 5, Sept./Oct 1958.

Nedialkov, I. On the interpretation of gravity anomalies with unknown body density. In English. p. 347.

Zidarov, T. On gravimetric and magnetometric corrections. In French. p. 351.

Raev, A.; Angelov, A.; Tosheva, M. On the efficiency of voltage-tuned magnetrons with purely resistive external circuit. In English. p. 355.

Peeva, A., Karatoteva, T. On the temperature effect of self-quenching Geiger-Muller counters. p. 359.

Mitrani, L., Botev, B. Trigger feeding of a couple of Geiger-Muller counters. In English. p. 363.

Mitskevich, N. Interaction between fields and quantum relations. In Russian. p. 367.

Marinov, M. Cavity conductivity in forming the process of impulse in crystal computers of cadmium sulfide. In French p. 371.

Penchev, N.; Pencheva, E.; Bonchev, P. Spectrographic research in the microcomponents of Bulgarian mineral waters. In Russian. p. 375.

Ognianov, I., Ivanov, D. Bulgarian zdravets oil. III. Its terpene compounds. In English. p. 379.

Kurtev, B.; Golovinski, E. Chlorosulfonation and sulfamide derivates of 6-phenyldihydrouracil. In German. p. 383.

Budevska, Kh. Polarographic method for analytical determination of 1-diazo-2-naphtol-4-sulfonic acid and 6-nitro-1-diazo-2-naphtol-4-sulfonic acid. In Russian. p. 387.

Spasov, A.; Panaiotova, B. Interaction of β-lactam with organomagnesium compounds. I. Investigating the product from the reaction of the β-lactams α, β-diphenyl-β-/N-phenyl/-aminopropionic acid with phenylmagnesium bromide. Obtained from α, β-diphenyl-β-/N-phenyl/-aminoethylphenylketone. In German. p. 391.

Mikhailov, M. A study of polyphenols in tobacco by filter-paper chromatography. VI. Effect of polyphenols in tobacco on reduction capacity of its water extract. In English. p. 395.

Fabrikant, A. Nitrofuranic derivatives. II. Sulfanil and homosulfanilamides with nitrofuranic ring. In French. p. 399.

Dimitrov, Kh. On the consecutiveness of the dealkylation reaction of n-diisopropylbenzene in the presence of a silica-alumina catalyst. In Russian. p. 403

Simov, D.; Simova, E. Obtaining Schiff bases of 10-ethyl-2-aminophenothiazinedioxide. In Russian. p. 407.

Kalaidzhiev, A.; Vulcheva, L. Determining the number of the centers in albumin molecules yielding copper complex. In German. p. 411.

Panaiotov, P.; Gulubov, S.; Vulchanov, V. On a phenomenon occurring in the interaction between erythrocytes and microorganisms in vivo and in vitro. In English. p. 415.

Dalev, D., and others. Some experiments on the influence of improving the alkaloid content and yielding capacity of Atropa belladonna in Bulgaria. In French. p. 419.

Kudrev, T., Iankulov, I. Concerning the physiological characteristics of some seeds of medicinal and essential-oil plants. In Russian. p. 423.

Vasileva-Drianovska, O. Dynamics of deoxyribonucleic acid (DNA) in the female gametophyte of Lilium L. In Russian. p. 427.

Dokov, V. Investigation of the histological structure of the lungs in vertebrates. III. Investigation of the structure of the lungs of the viper (Vip. ammodytes). In French. p. 431.

Kristanov, Ts., Konstantinov, A., Boiadzhieva, N. Bacteriological studies on the Sjogren-Gougerot and Plummer-Vinson syndromes In English. p 435.

Vol. 12, no. 2, Mar./Apr. 1959.

Obreshkov, N. On the convergence of an iterative process in analysis. I. In French. p. 97.

Drazhev, M. Arrangement for measuring low direct voltage by using converter with photoresistance. In German. p. 101.

Datsev, A. A case of molecule motion. In German. p. 105.

Zlatev, Iv. On the asymptotic distribution of points moving in rectangular. In German. p. 109.

Datsev, A. On the proper value of some differential equations. I. In German. p. 113.

Panchev, S. On mutual correlation of pressure and temperature in turbulent current. In Russian. p. 117.

Bliznakov, G.; Kirkova, E., Kotseva, E. On the increase of crystal potassium bromide in presence of phenol. In German. p. 121.

Malinovski, I.; Bakurdzhiev, I.; Kandilarov, P. A new method for preparation of silver halogens with a low level of fog. In Russian. p. 125.

Tiutiulkov, N. Influence of the external electric and magnetic fields on the speed of the homogeneous chemical reaction. II. In Russian. p. 129.

Tiutiulkov, N.; Bakurdzhiev, I. Concerning polarographic behavior of geometric syn- and anti-isomers in oximes. IV. In German. p. 133.

Robev, S.; Sumerska, T. Regrouping of hydrazones into amidines. IV. Preparation of certain aromatic N-(p-iodophenyl)-substituted amidines. In Russian. p. 137.

Robev, S. Regrouping of hydrazones into amidines. V. Study of certain relatively unstable arylhydrazones under ordinary conditions with respect to their tendency to undergo amidine rearrangement. In Russian. p. 141.

Khristov, D.; Karaivanov, S. New method for obtaining anhydrous stannous chloride by means of azeotropic dehydration of its dehydrates. In German. p. 145.

Iordanov, N.; Dalev, Kh. Photometric determination of cerium with the help of o-tolidine. In German. p. 149.

Dimitrov, Kh.; Shopov, D. Kinetics of repeated cracking of kerosene-gas oil fraction of Tiulenovo oil. In English. p. 153.

Golovinskii, E.; Spasov, A. Synthesis in pyridine series. II. Synthesis of thiosemicarbazone pyridine series with the help of polysulfide. In German. p. 157.

Kalaidzhiev, A. and others. Comparative investigation of mosquito larvae and water floas as food for fish. In German. p. 161.

Rusev, B. "Compensation flight for egg laying" of Palingenia longicauda Oliv. (Ephem.) against the current of the Danube River. In French. p. 165.

Dimov, I. New mosquito species for Bulgarian fauna. In French. p. 169.

Toneva, V. Variability of pasteurels. In English. p. 173.

Iordanov, Zh. Egg yolk dialysate as survival medium of chick heart fibroblasts in vitro. In English. p. 177.

Dimitrov, N.; Bozhkov, B. Determining the developing stage of rheumatism by means of immunoelectrophoresis and attempt to explain the positivity of diphenylamine reaction and the fluctuation of the coagulating band according to Weltmann. In German. p. 181.

Bulgarska akademiia na naukite. IZVESTIIA. SERIIA FIZICHESKA. Sofiia. [Bulletin on physics issued by the Section of Physicomathematical and Technical Sciences, Bulgarian Academy of Sciences; with French, German, and Russian summaries]

Vol. 7, 1959.

Chetkarov, M. Thermoelectronic theory of electroconductivity of mixed dielectrics and semiconductors and changing the activating energy of mixed centers. p. 3.

Petrov, S.; Petrova, E. The effect of light intensity on the formation of aggregates of F-centers in crystals of potassium chloride. p. 13.

Kunev, S. Investigation of photodielectric properties of some crystal phosphors. p. 23.

Kunev, S.; Vatova, E. Method for investigating the photodielectric losses of powder semiconductors in the changes of the grid current of an oscillator. p. 63.

Kashakeev, N., Fridkin, V., Zheludev, I. — Kinetics of forming a photoelectric state in anthracite monocrystals. p. 71.

Kasabov, I. — Changing the proportion of sub-atomic transformers with vapour layers of cubical material and raised temperatures. p. 83.

Dzhakov, E.; Stefanov, V. — Time relay with magnetic boosters. p. 93.

Dzhakov, E., Stoichev, T., Stanimirov, I. — Ballistic determination of the hysteretic curve b_r by means of short-duration impulsive excitation in the magnetic field. p. 105.

Kanev, V. — Concrete compound of rhodium in the presence of saturation. p. 115.

Drazhev, M. — A new type of electronic impulse transformer. p. 120.

Orlinov, V. — A new construction of electronic tube with negative resistance. p. 127.

Stainov, G., Berzhanski, A. — Electronic circuit modelling of a logarithmic function. p. 140.

Khristov, V., Bucharov, N. — Ionization by collision, type flat chambers. p. 167.

Mitrani, L.; Botev, H. — Proportional neutron radiation detector. p. 177.

Marinov, M. — Dynamics of motion of charged particles with double electronic gas discharge accumulation. p. 191.

Kalitzin, N. — On certain singular solutions of Maxwell-Einstein equations which might represent light quanta. p. 199.

Kalitzin, N. — A unified field theory. p. 210.

Zatkov, R. — Sphere transformations. p. 220.

Popova, M. — Investigations on the temperature field of beam of the variable states of the RHT type 4 V241 Aquilino type. p. 231.

Nadzhakov, G., Nadzhakova, I. — Symmetrical dielectric method for measuring potential differences of contact. p. 260.

Todorov, I., Zidarov, D. — On the numerical solution of the inverse problem in the theory of potential. p. 267.

Zidarov, D. — Solution of the inverse gravimetric and magnetometric problem. p. 287.

Zidarov, D. — Experimental solution of the Dirichlet problem of the rectangle. p. 302.

Kalitzin, N. — The influence of the centrifugal force of spheroidal symmetry on the displacement of the perihelion of the solar system planets. Solution of the theory of gravitation in second approximation. p. 310.

Blinova, P.; Angelova, H. — [illegible] ation of the I_2 and some of their [illegible] p. 322.

Nadzhakov, E. — An X-ray spectrometer. p. 334.

Bulgarska akademiia na naukite. Matematicheski institut. IZVESTIIA. Sofiia. [Bulletin issued by the Mathematical Institute, Bulgarian Academy of Sciences. In Bulgarian, French, and occasionally English, German, and Russian translation]

Vol. 3, no. 3, 1959.

Obreshkov, N. — Algebraic approximation of differential forms. p. 3.

Bradistilov, G., Iordanidis, A. — Relativistic quantum and asymptotic properties of $2(2_1)^2$ spherical pendulum in a plane. Type I. Satellite motion. Resonant speed. p. 19.

Obreshkov, N. — Absolute accuracy of numerical integration by arithmetic average. p. 39.

Bendov, B. — Certain properties of regularly monotone functions. p. 53.

Cech, E. — Projective differential geometry of a surface. In French. p. 61.

Mantel, P. — Linear [illegible] In French. p. 93.

Varga, O. — Elementary [illegible] of the Riemann [illegible] p. 105.

Benyi, A. — Some remarks on [illegible] English. p. 111.

Turan, P. — On the quality [illegible] tion. In English. p. 122.

Kharadze, A. — Some remarks on [illegible] zation based on application of [illegible] French. p. 139.

Favard, J. — Summation of [illegible] fractions with limited variation. In French. p. 147.

Mohil, G. — [illegible] In French. p. 163.

Jarnik, V. — Note on the [illegible] German. p. 169.

Tsenov, I. — Measurement of a solid [illegible] point. p. 172.

Tagamlitski, A. — Some properties of the [illegible] of regularly [illegible] p. 180.

Blay, L. — Some considerations [illegible] duration of power series. p. 205.

Dolapchiev, B., Nenov, P. — Experimental [illegible] metric pair of vortices behind [illegible] and their connection with the geometry of the cylinder. p. 213.

Bulgarska akademiia na naukite. Mikrobiologicheski institut. IZVESTIIA. Sofiia. [Bulletin issued by the Microbiological Institute, Bulgarian Academy of Sciences, with French and Russian summaries] Recurrent features: Bibliography. Book reviews.

Vol. 10, 1959.

Lazarnitski, I. — An obituarian [illegible] Angelov at 60 years of age. p. 1.

Lazarov, I. — The problem of virus and cancer. In German. p. 7.

Dzhelt, H. — Metabolic manifestation of Corynebacterium ovis. Polysaccharides, in connection to feeding and situation in rumen. p. 13.

Vasilkov, V. — Pathogenesis, epizootology and the fight against erysipelas in swine. In German. p. 23.

Mutkov, V. — Observations [illegible] on the immunization and infection processes. p. 31.

Ivanovski, I. — Obtainage and properties of proteolytic enzyme from Bacillus mesentericus. p. 45.

Ivanovski, I. — Bacteriological control of vitamin B12 in feed-stuffs. p. 57.

Ivanovski, I. — Immunological connections between bacterial and yeast parasites in vitro and their role in the [illegible] in anti-bacterial immunization. p. 61.

Ivanov, Ivan, I. — Investigations of pathogenic properties of [illegible] and some demographic determinants of [illegible] in Bulgaria. p. 75.

Kolev, I., Ivanova, E. — Epidemiological and clinical-serological characteristics of poliomyelitis. Report II. p. 117.

[illegible] — [illegible] the differentiation of [illegible] and the preparation of [illegible] p. 125.

[illegible] — [illegible] p. 135.

[illegible] — [illegible] p. 141.

[illegible] — [illegible] p. 151.

[illegible] — [illegible] p. 161.

[illegible] — [illegible] p. 164.

[illegible] — [illegible] p. 169.

[illegible] — [illegible] p. 184.

[illegible] — [illegible] p. 194.

[illegible] — [illegible] p. 204.

[illegible] — [illegible] p. 211.

[illegible] — [illegible] p. 223.

BULGARSKA FARMACIA. [Bulgarska farmatsevticheska spisanie.] Sofiia. [Issued by the Bulgarian Society of Medical Pharmacists. Ten issues a year]

No. 1, 1959.

[illegible] — [illegible] p. 3.

[illegible] — [illegible] p. 7.

[illegible] — [illegible] p. 13.

[illegible] — [illegible] p. 19.

[illegible] — [illegible] p. 23.

[illegible] — [illegible] p. 27.

[illegible] — [illegible] p. 31.

[illegible] — [illegible] p. 35.

[illegible] — [illegible] p. 39.

[illegible] — [illegible] p. 43.

[illegible] — [illegible] p. 47.

[illegible] — [illegible] p. 51.

[illegible] — [illegible] p. 55.

[illegible] — [illegible] p. 59.

[illegible] — [illegible] p. 63.

Bulgarska akademiia na naukite. Matematicheski institut. IZVESTIIA MATEMATIKA I FIZIKA. Sofiia. [Annals of the Bulgarian Academy of Sciences, Sofia University, with Physics and Mathematics section]

Vol. 3, no. 1, 1959. [illegible] 1959.

[illegible] — [illegible] p. 3.

[illegible] — [illegible] p. 7.

[illegible] — [illegible] p. 13.

[illegible] — [illegible] p. 19.

[illegible] — [illegible] p. 23.

[illegible] — [illegible] p. 27.

[illegible] — [illegible] p. 31.

[illegible] — [illegible] p. 35.

[illegible] — [illegible] p. 39.

[illegible] — [illegible] p. 43.

[illegible] — [illegible] p. 47.

[illegible] — [illegible] p. 51.

[illegible] — [illegible] p. 55.

[illegible] — [illegible] p. 59.

[illegible] — [illegible] p. 63.

Bulgarska akademiia na naukite. Matematicheski institut. IZVESTIIA. Sofiia. [Bulletin issued by the Mathematical Institute, Bulgarian Academy of Sciences. In Bulgarian, French, and occasionally English, German, and Russian translation]

Vol. 3, no. 3, 1959.

Obreshkov, N. — Algebraic approximation of differential forms. p. 3.

Bradistilov, G., Iordanidis, A. — Relativistic quantum and asymptotic properties of $2(2_1)^2$ spherical pendulum in a plane. Type I. Satellite motion. Resonant speed. p. 19.

Obreshkov, N. — Absolute accuracy of numerical integration by arithmetic average. p. 39.

Bendov, B. — Certain properties of regularly monotone functions. p. 53.

Cech, E. — Projective differential geometry of a surface. In French. p. 61.

Mantel, P. — Linear [illegible] In French. p. 93.

Varga, O. — Elementary [illegible] of the Riemann [illegible] p. 105.

Benyi, A. — Some remarks on [illegible] English. p. 111.

Turan, P. — On the quality [illegible] tion. In English. p. 122.

Kharadze, A. — Some remarks on [illegible] zation based on application of [illegible] French. p. 139.

Favard, J. — Summation of [illegible] fractions with limited variation. In French. p. 147.

Mohil, G. — [illegible] In French. p. 163.

Jarnik, V. — Note on the [illegible] German. p. 169.

Tsenov, I. — Measurement of a solid [illegible] point. p. 172.

Tagamlitski, A. — Some properties of the [illegible] of regularly [illegible] p. 180.

Blay, L. — Some considerations [illegible] duration of power series. p. 205.

Dolapchiev, B., Nenov, P. — Experimental [illegible] metric pair of vortices behind [illegible] and their connection with the geometry of the cylinder. p. 213.

Bulgarska akademiia na naukite. Mikrobiologicheski institut. IZVESTIIA. Sofiia. [Bulletin issued by the Microbiological Institute, Bulgarian Academy of Sciences, with French and Russian summaries] Recurrent features: Bibliography. Book reviews.

Vol. 10, 1959.

Lazarnitski, I. — An obituarian [illegible] Angelov at 60 years of age. p. 1.

Lazarov, I. — The problem of virus and cancer. In German. p. 7.

Dzhelt, H. — Metabolic manifestation of Corynebacterium ovis. Polysaccharides, in connection to feeding and situation in rumen. p. 13.

Vasilkov, V. — Pathogenesis, epizootology and the fight against erysipelas in swine. In German. p. 23.

Mutkov, V. — Observations [illegible] on the immunization and infection processes. p. 31.

Ivanovski, I. — Obtainage and properties of proteolytic enzyme from Bacillus mesentericus. p. 45.

Ivanovski, I. — Bacteriological control of vitamin B12 in feed-stuffs. p. 57.

Ivanovski, I. — Immunological connections between bacterial and yeast parasites in vitro and their role in the [illegible] in anti-bacterial immunization. p. 61.

Ivanov, Ivan, I. — Investigations of pathogenic properties of [illegible] and some demographic determinants of [illegible] in Bulgaria. p. 75.

Kolev, I., Ivanova, E. — Epidemiological and clinical-serological characteristics of poliomyelitis. Report II. p. 117.

[illegible] — [illegible] the differentiation of [illegible] and the preparation of [illegible] p. 125.

[illegible] — [illegible] p. 135.

[illegible] — [illegible] p. 141.

[illegible] — [illegible] p. 151.

[illegible] — [illegible] p. 161.

[illegible] — [illegible] p. 164.

[illegible] — [illegible] p. 169.

[illegible] — [illegible] p. 184.

[illegible] — [illegible] p. 194.

[illegible] — [illegible] p. 204.

[illegible] — [illegible] p. 211.

[illegible] — [illegible] p. 223.

BULGARSKA FARMACIA. [Bulgarska farmatsevticheska spisanie.] Sofiia. [Issued by the Bulgarian Society of Medical Pharmacists. Ten issues a year]

No. 1, 1959.

[illegible] — [illegible] p. 3.

[illegible] — [illegible] p. 7.

[illegible] — [illegible] p. 13.

[illegible] — [illegible] p. 19.

[illegible] — [illegible] p. 23.

[illegible] — [illegible] p. 27.

[illegible] — [illegible] p. 31.

[illegible] — [illegible] p. 35.

[illegible] — [illegible] p. 39.

[illegible] — [illegible] p. 43.

[illegible] — [illegible] p. 47.

[illegible] — [illegible] p. 51.

[illegible] — [illegible] p. 55.

[illegible] — [illegible] p. 59.

[illegible] — [illegible] p. 63.

Bulgarska akademiia na naukite. Matematicheski institut. IZVESTIIA MATEMATIKA I FIZIKA. Sofiia. [Annals of the Bulgarian Academy of Sciences, Sofia University, with Physics and Mathematics section]

Vol. 3, no. 1, 1959. [illegible] 1959.

[illegible] — [illegible] p. 3.

[illegible] — [illegible] p. 7.

[illegible] — [illegible] p. 13.

[illegible] — [illegible] p. 19.

[illegible] — [illegible] p. 23.

[illegible] — [illegible] p. 27.

[illegible] — [illegible] p. 31.

[illegible] — [illegible] p. 35.

[illegible] — [illegible] p. 39.

[illegible] — [illegible] p. 43.

[illegible] — [illegible] p. 47.

[illegible] — [illegible] p. 51.

[illegible] — [illegible] p. 55.

[illegible] — [illegible] p. 59.

[illegible] — [illegible] p. 63.

Chobanov, I. — Supplement to the article "On a Differential Equation of F. Iasko." p. 21.

Chobanov, I., Parakalov, G. — Central motions in resisting power. p. 23.

Parakalov, G., Chobanov, I. — Certain class of curves traced on a surface, with mechanical significance. p. 29.

Gonov, A. — Differential geometric qualities of regular curves, the curvedness and location of which comply with the equation $Ax^2 + Bx^2 + Cx = 0$. p. 69.

Chimbandiev, V., Parakalov, G., Chobanov, I. — Another application of I. Chakalov's method of the hyper-geometric differential equation. p. 79.

Moldovanova, M. — Analytic expression of the volt ampere characteristic of the cuprous oxide copper system. p. 91.

Dimitrova, S., Moldovanova, M. — Electric conductivity of the cuprous oxide copper system at high temperatures. p. 101.

Ratsev, V., Angelov, A. — On the general and average movement of air over the Sofia plain. p. 109.

Vasilieva, N. — Distribution of the photo-developed centres of the law of photons in the hot photo-emission. p. 141.

14. MEDICINE

PERIODICALS

Bulgaria. Ministerstvo na narodnoto zdrave i sotsialnite grizhi. [BIULETIN NA MINISTERSTVOTO NA NARODNOTO ZDRAVE I SOTSIALNITE GRIZHI. Sofiia. [Official bulletin of the Ministry of Public Health and Social Welfare. Monthly]

Vol. 9, no. 9–7, Oct. 1959.

[illegible] MEDITSINA I FIZKULTURA. [Ministerstvo na narodnoto zdrave i sotsialnite grizhi. Sofiia. [Journal on medical research issued by the Ministry of Public Health and Social Welfare with Bulgarian summaries. Monthly]

Recurrent features: Book reviews. Review of periodicals.

Vol. 10, no. 9–11, 1959.

[illegible] — [illegible] p. 3.

15. AGRICULTURE

PERIODICALS

[illegible] BIULETIN NA TSENTRALEN KOMITET NA BULGARSKA MUZHKA ORGANIZATSIIA. BIULETIN NA TSENTRALNIIA KOMITET NA BULGARSKIIA RABOTNICHESKI PARTIINI KLUB. [Bulletin of the Central Committee, Bulgarian Communist Party, Department for Party agitators and the Central Committee, Bulgarian Communist Club. Published in part, with 12, no. 1, Jan. 1959, its Biuletin na agitatora and continued as [illegible] Biuletin na Natsionalnia komitet na selskostopanskite zheni. See also its Biuletin na agitatora. Bi-monthly, as the duties of [illegible] of Bulgaria for the city]

Vol. 14, nos. 10–12, 21–22, Sept.–Nov. 1959.

RIBOVUDSTVO. [Ministerstvo na khranitelnata promishlenost. Sofiia. [Magazine on fisheries issued by the Ministry of the Food Industry. Monthly]

Recurrent features: Abstracts.

Vol. 8, no. 10, 1959.

16. TECHNOLOGY

PERIODICALS

ELEKTROSNABDIAVANE. [Ministerstvo na elektrifikatsiiata na i Vodno stopanstvo i Profsuiuz na rabotnitsite i sluzhitelite v elektrifikatsiiata] Sofiia. [Bulletin on electric power issued by the Ministry of Electrification and Water Economy and the Union of Workers in Heavy Industry and Electrification, Elektrostantsii i vodi. Monthly]

Recurrent feature: New books.

Vol. 10, no. 10, Oct. 1959.

Technological progress in electric power development. p. 1.

Baikov, P. — Distribution of the capital investments and the yearly expenditures among the various branches during the construction of hydraulic engineering projects. p. 3.

Regulating the voltage and compensating of the reactive loads in the Bulgarian electric system; activities of the Department of Electric Power and Electric Systems at the Institute of Planning Electric Engineering Projects. p. 8.

Varikleshkov, P. — Questions on the compensation of 220 kilovolt electric cables. p. 10.

Vilanov, A. — Examination of three phase active and reactive wattmeters with the aid of Hoffman power and single phase standard wattmeter. p. 19.

Mikhailov, K. — Condition and development of electric wiring of housing buildings in the German Democratic Republic. p. 24.

Vol. 10, no. 11, Nov. 1959.

Tenev, T. — Marina Izlek Heating and Power Plant. p. 1.

Stanchev, K. Some remarks on the scientific work Energitiko Ikonomicheska (… dvizanie na problema za preodolyavane na vurkha i padinata na elektri cheskiia tovar v NR Bulgariia (Investigation of the Problem of Overcoming the Peak and the Low Point of Electric Loads in Bulgaria in view of Electric Power Plant Economy), also comments on the article by G. Ivanov and others, p. 1.

Nikolov, A., Zhelev, I. Universal static alternating current grid model of the Electric Power Engineer ing Administration of the Committee of Industry and Technological Progress. p. 15.

[Andreev, L. Studying the dielectric qualities of Bulgarian glass. p. 20.

Mikhailov, K. Selection of the parameters of the Atomic Electric Station in the German Democratic Republic, p. 25.

Gonchev, I. Working with aluminum bars and steel in electric conductors, p. 31.

LEKA PROMISHLENOST (Ministerstvo na lekata pro mishlenost) Sofiia. [Issued by the Ministry of Light Industry. Monthly]
Recurrent features: Book reviews and bibliography.
Vol. 8, no. 10, 1959.
Technical progress in light industry, p. 1.
Valchev, G., Dimitrov, L. Analysis of the fulfillment of the assortment plan, p. 4.
Nikolchev, I. Drying sheep and goat skins in artificial dryers, p. 9.
Scholtz, G. Technology of glass leather, p. 12.
Vasilev, A., Bozhidarova, L. Determining the influence of different kind of soots on the physical and mechanical properties of high modulus curing, breaker, and protective mixtures based on natural rubber, p. 15.
Mikhailov, M. Carbamide formaldehyde resins and their application as glues, p. 22.
Popov, I. Peculiarities in obtaining (milling) titanium enamels, p. 25.
Iordanov, I. Thermal insulation of light cycle of tractors articles, p. 28.
Angelova, M., Iliev, I. Application of air douches for improvement of labor conditions of glass blowers, p. 33.

Sofia. Inzhenerno stroitelen institut. GODISHNIK NA FAKULTETITE STROITELEN, ARKHITEKTUREN I KHIDROTEKHNICHESKI. Sofiia. [Annals of the Schools of Construction, Architecture, and Hydrotechnics, Institute of Engineering and Construction, with French and Russian summaries]
Vol. 9, no. 1, 1957.
Mumdzhiev, S. A perturbation of small periodic move ments in the elastic pendulum and non critical small periodic movements, p. 1.
Galev, I. Isomorphism between the movements of complex Euclidean spaces and the collineations of complex projective spaces, according to the method of the systems of basic matrices, p. 20.
Khristov, V. Theoretical and certain other methods of equalization of direct observations, p. 35.
Koutev, V. Concerning a sufficient condition for estimating the error in Δ x and Δ y in the electrical intersection, p. 51.
Kozarov, M. Investigation of the stability of thin elastic orthotropic cylindrical shells by V. Z. Vlasov's mixed method theory, p. 61.
Ivanov, D. Concerning the question of two types of conditional equalization, p. 109.
Markov, I. Concerning the uniformity of concrete, p. 150.
[Andreev, I. Concerning the fault plane pattern of Rila Mountain, p. 315.

Bochkov, I. Analysis of the distribution of the … road lines in Bulgaria, p. 1…
Stanchev, … Determining the dimension of a road with trapezoidal profile, p. 19.
Sanev, S. Wood in the different methods of irrigation at sea plants, p. 209.
Kolarov, D. Contribution to the theory of torsion deviations, p. 1…
Vurbanov, Kh. Practical method for inverting the … pressure … complex … narrowed … p. 1…
Ikonomov, L. Wells with short … p. 176.

Sofia. Mashinno elektrotekhnicheski institut. GODISHNIK. Sofiia. [Annals of the Institute of Mechanical and Electrical Engineering, with French, German and Russian summaries]
Vol. 4, no. 3, 1957 (published 1959).
Popov, B. Computing the cooling factor of an … with internal combustion, p. 1.
[Aleksov, A., Mumdzhiev, G. Investigating the … flow labyrinth packing, p. 17.
Vulkov, D. Classification of mechanical and hydraulic transmissions, p. 1…
Panchovski, P. Measuring the … with the … width … trap … outline of … p…
Bradistilov, G. Hodographs … movements of … multiple … of the … p…
Bradistilov, G., Ikonomov, D. Existence of … periodic movements of … multiple … a plane … rotate … the characteristic equation, p. 1…
Petrova Doneva, A. Solution of the equation … effect, p. 1…
Kechukhirov, L. … rotating vertical plane, p. 1…
Ivanov, A. … called … p. 1…

[illegible]
Vol. 11, no. 413, 19…
Vol. 12, no. 414, Jan. 1960.

[illegible]
Vol. …
[illegible]

Tsvetkov, … The … of the artificial silk, p. 23.
[illegible] About … of the mechanical … p. …
[illegible] the technique of unwinding …
[illegible] influence of some … properties …
[illegible] parameters of air in the …
[illegible] The 10th International …

[illegible] (Ministerstvo na transporta …) [Publication for transport … the Ministry of Transport …]
Recurrent features: … invention, … rationalization.
Vol. …
[illegible]

V. MILITARY & NAVAL SCIENCES

PERIODICALS

BULGARIAN VOENNO … [illegible] [Illustrated … issued by the … Ministry of National Defense …]
[illegible]

[illegible]

CZECHOSLOVAKIA

I. GENERAL

BRNO, UNIVERSITA. Filosofická fakulta. Franku Wollmanovi k sedmdesatinám, sborník prací. [Vyd. 1.] Praha, Statní pedagogické nakl., 1958. 691 p. [To Frank Wollman on his seventieth birthday, a col lection of papers. 1st ed. In Bulgarian, Czech, German, Italian, Polish, Russian, Serbo Croatian, Slovak, and Slovenian. Illus., bibl., footnotes] CU MH

SLOVENSKA AKADEMIA VIED. Slovenska akadémia vied; jej ustanovenie a ustavenie, 18. 26 júna 1953. [1. vyd.] Bratislava, 1953. 347 p. [Slovak Acade my of Sciences, its enactment and organization, June 18 26, 1953. 1st ed. plates, ports.]

PERIODICALS

CESKE SLOVO. Munchen. [Issued by a group of Czech exiles. Ten no. a year]
Recurrent feature: Letters from Czechoslovakia.
Vol. 8, no. 1, Jan. 1960.

CESKOSLOVENSKY ROZHLAS A TELEVIZE. (Cesko slovensky rozhlas) Praha. [Radio and television guide issued by the Czechoslovak Broadcasting Ser vice. Title varies. Has supplements. Weekly]
Recurrent features: … program … for the … of the week, Broadcast …
Vol. 42, no. 1 5, Jan. 1960.

CESKOSLOVENSKY SVET. (Ceskoslovensky ustav zahranicni) Praha. [Publication for Czechs and Slovaks abroad issued by the Czechoslovak Foreign Institute. Includes a monthly pictorial supplement Vterinky a domova. Weekly]
Recurrent features: Survey of the Czechoslovak press abroad, Book reviews, From the homeland … progress and peace, Woman and the family.
Vol. 15, no. 1 2, Jan. 1960.

[illegible] Praha. [… Weekly]
[illegible]

[illegible]

[illegible] Praha. [Illustrated … Weekly]
[illegible]

KATOLICKY … [illegible] … Catholic … English language … Weekly]
[illegible] 1960.

NASA VEDA (Slovenska akademia vied) Bratislava. [Publication popularizing the activities of Slovak learned institutions, learning, and science issued by the Slovak Academy of Sciences. Monthly]
Recurrent features: Book reviews; New books and periodicals.
Vol. 5, no. 10, [Oct.] 1959.
Holetik, L. Mission of historical sciences in our society. p. 417.
Vicev, J. From the history of the Slovak-Bulgarian relations in the second half of the 19th century. p. 423.
Ugor, K. Pressure system of rocks in mines, its problems and examination methods. p. 427.
Krivan, V. Long-range outlook for the development of radiochemistry. p. 433.
Mariani, E. Contamination of the earth by radioactive products from atomic explosions. p. 438.
Zemla, J. Prospects of virus disease Chemotheraphy. p. 443
Pribil, S. Science and technology of low and very low temperatures. p. 447.
Blanar, V. Preparing and publishing bilingual dictionaries. p. 449.
Spisiak, J. We must make a thorough study of the history of the Slovak Soviet Republic. p. 451.
Daniel, J. C. Skoda and R. Skodova's Liecba psychoz prostredim (Treatment of Psychoses by Environment); a book review. p. 455.
Bianchi, L. Two works from the economic history of the pre-Munich republic; book reviews. p. 456.
Danco, J. A conference concerning the balance sheet between various economic branches. p. 457.
Bucko, S. 8th Congress of Czechoslovak Geographers in Opava. p. 458.
Otruba, J. 3d Polish-Czechoslovak Conference on Meteorologic and Climatic Conditions of the Tatra Mountains in Zakopane. p. 460.
Valti, Z. 3d Conference on Inorganic Chemistry. p. 461.
Hodakova, L. Central Economic Library in Bratislava. p. 462.

NOVY DOMOV, THE NEW HOMELAND. (Masarykuv dum a Ceskoslovenske narodno sdruzenie v Kanade) Toronto. [Issued by the Masaryk Memorial Hall in Toronto and the Czechoslovak National Association in Canada Biweekly]
Recurrent features: From the old homeland; Book reviews.
Vol. 11, nos. 6-8, 10, Feb.-Mar. 1960.

OHNICEK. (Ceskoslovensky svaz mladeze) Praha. [Children's magazine issued by the Czechoslovak Union of Youth. Monthly]
Recurrent feature: Books to read.
Vol 10, no. 1, Jan 1960.

OSADNE HLASY. SLOVAK PARISH NEWS. Chicago. [Publication for Catholic Slovak parishes in Chicago and vicinity. Weekly]
Vol 33, nos. 4-5, Feb. 1960.

PRAGUE NEWS LETTER. (Orbis) Prague. [In English. Biweekly]
Vol. 15, no. 25, Dec. 1959.
Vol. 16, nos. 2-3, Jan.-Feb 1960.

PRAHA-MOSKVA. (Ceskoslovensko-sovetsky institut) Praha [Magazine on Czechoslovak-Soviet cooperation in the fields of culture, literature, arts, science, and engineering issued by the Czechoslovak-Soviet Institute. Monthly]
Recurrent features: Notes in brief, Book reviews; Bibliography
Vol. 8 [i.e. 9] no. 4, Apr. 1959.
Hrbek, J. Communism, man's creation; after the 21st Congress of the Communist Party of the Soviet Union. p. 195.
Kubik, V. The light cavalry. p. 207.
Sobolev, J. Reflections on the exhibition of the Czechoslovak book in Moscow. p. 217.
Czechoslovak-Soviet commercial relations after 1945; an excerpt from a book. Tr. from the Russian. p. 218.
Tikhomirov, S. Chemical industries in the USSR in the coming years. p. 222.
Hrbek, M. Our cooperation in science and technology. p. 225.
Koryta, J. Polarography in the USSR. p. 229.
Dvorak, V. The fight against malignant tumors. p. 234.
Skulil, J. Gogol in Jesenik; on the occasion of the 150th anniversary of N. V. Gogol's birth. p. 238.
Pitterman, J. The International Art Exhibition in Moscow. p. 240.

PREDVOJ. (Komunisticka strana Slovenska. Ustredni vybor) Bratislava. [Publication on politics, culture, and economy issued by the Central Committee, Communist Party of Slovakia. Weekly]
Vol. 3, no. 50, Dec. 1959.
M. L. Our delegation in Latin America. Pt. 4. p. [2] of cover.
Krno, D. In the interest of humanity. p. 1.
Vejvoda, J. The third Five-Year Plan and the contribution of Czechoslovakia in the competition of socialism and capitalism. p. 3.
Ruzicka, T. A useful exchange of experiences. p. 4.
Hroztencik, J. Revenge policy in scientific form p. 5.
Sekaj, J. Character and form of differences in the imperialist camp. p. 7.
Cambel, S. Speaking of today's history. p. 9.
Stric, E., Babnic, V., Srien, P. Three interviews from the Rimava valley. p. 10.
Holicky, J. New conditions of further development of cultural work. p. 12.
Kupca, S. People's observatories and astronomical circles. p. 14.
Sima, R. Fundamentals of Marxist Philosophy in the Slovak language. p. 15.
Wagner, V. The individual and society. p. 16.
Nikolov, M. Vaptsarov, leading Bulgarian poet of the revolution. p. 18.

PREHLED KULTURNICH PORADU V PRAZE. Mestsky dum osvety UNV hl. m. Prahy) Praha. [Programs of cultural events and entertainment in Prague issued by the Cultural Center of the City of Prague. Monthly]
July-Nov 1959.

ROHAC. Bratislava [Satiric publication Weekly]
Vol. 13, nos 1-3, Jan. 1960.

ROZHLAS A TELEVIZIA. (Ceskoslovensky rozhlas) Bratislava. [Radio and television guide issued by the Czechoslovak Broadcasting Service. Title varies before v. 13, 1957, Ludovy rozhlas. Weekly]
Vol. 13, nos. 39-40, Sept.-Oct. 1957.
Vol. 16, no. 1, Jan. 1960.

SLOVENSKY HLASNIK THE SLOVAK HERALD. (Slovenska evanjelicka jednota v Amerike) Pittsburgh. [Issued by the Slovak Evangelical Lutheran Union of America. Includes an English-language supplement Junior Herald. Biweekly]
Vol. 66, no. 2, Jan 1960.

SVET V OBRAZECH. Praha. [Illustrated magazine. Weekly]
Recurrent feature. What to read.
Vol. 15, no. 52, Dec. 1959.
Vol. 16, nos. 1-5, Jan 1960.

VALASSKO (Moravske museum) Brno. [Journal on the history, arts, and life of the Valassko region issued by the Moravian Museum; with English, German, and Russian summaries. Supersedes Nase Valassko and Dolina Urgatina. Four no. a year]
Recurrent features: Reviews of folk art creativeness, Book reviews.
Vol. 3, no. 1/4, 1954.

ZIVENA. (Zivena podporujuci spolok) Pittsburgh. [Issued by the Zivena Beneficial Society, Slovak women's association. Biweekly]
Vol. 52, nos. 1-2, Jan.-Feb. 1960.

ZIVOT. Bratislava. [Illustrated magazine. Weekly]
Recurrent features: On the other shore, Weekly menu.
Vol. 10, nos. 1-5, Jan.-Feb. 1960.

2. BIBLIOGRAPHY

CERNA, MARIE L. Stručne dejiny knihtisku. Praha, Sole a Simacek, 1948. 224 p. (Knihovna Objevy dneska, 1) [Brief history of book printing. illus., bibl., facsim.]
NN Not in DLC

HAJDUSEK, JOZEF. Madarsko-slovensky knihovedny slovnik. [Vyd. 1.] Martin, Matica slovenska, 1958. 89 p. (Prirucky pre knihovnikov) [Hungarian-Slovak dictionary of library science. 1st ed.]

MENHART, OLDRICH. Tvorba typografickeho pisma. [1. vyd.] Praha, Statni pedagogicke nakl. [1957] 188 p. [Development of printing types. 1st ed. illus., 39 plates (in pocket)]
NN Not in DLC

NADVORNIK, MIROSLAV, ed. Pravidla jmenneho katalogu. Vypracoval kolektiv za vedeni Miroslava Nadvornika. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 234 p. (Edice Universitni knihovny v Praze. Rada Ustredniho vedeckometodickeho kabinetu knihovnictvi) [Rules for alphabetic author and title catalogs. 1st ed. index]

PERIODICALS

CTENAR. (Ministerstvo skolstvi a kultury) Praha. [Publication on readers and books for rural libraries issued by the Ministry of Education and Culture. Monthly]
Recurrent feature: Book reviews.
Vol. 12, no. 1, Jan 1960.

KNIZNI NOVINKY. (Kniha) Praha [Annotated publisher's catalog issued by Kniha. Includes a supplement: Novinky tydne, leaflet on books of the week. Weekly]
Nos. 1-5, 7, Jan.-Feb 1960.

3. PHILOSOPHY & RELIGION

BLAHA, INOCENC ARNOST. Ukol vedy a umeni v zivote. [Praha] Place, 1946. 14 p. (Plamen, knizнice osvetove komise URO) [The task of science and art in life]
NN Not in DLC

BROMADKA, JOSEF LUKL. Evangelium o ceste za clovekem, uvod do studia Pisem a cirkevnich vyznani. [1. vyd.] Praha, Kalich, 1958. 331 p. [Gospel about the search for man, introduction to the study of Scriptures and church confessions. 1st ed. illus., indexes]

SATEK, JOZEF. Nabozenske pomery v Skalici od reformacie do jozefinizmu. V Trnave, Spolok Sv Vojtecha, 1946 214 p. [Religious situation in Skalice from the Reformation to the reign of Josef II. bibl.]
CtY Not in DLC

VYUZITIE PSYCHOLOGIE V SOCIALISTICKEJ SPOLOCENSKEJ PRAXI, MATERIALY Z I. CELOSTATNEJ KONFERENCIE CESKOSLOVENSKYCH PSYCHOLOGOV, KTORU USPORIADALO PSYCHOLOGICKE LABORATORIUM SLOVENSKEJ AKADEMIE VIED V SPOLUPRACI S KOMISIOU PRE PSYCHOLOGIU PRI CESKOSLOVENSKEJ AKADEMII VIED V SMOLENICIACH V DNOCH 8.-10. NOVEMBRA 1957. Bratislava, 1959. 403 p [Application of psychology in the socialist social practice, materials from the 1st National Conference of Czechoslovak Psychologists, organized by the Psychological Laboratory of the Slovak Academy of Sciences in collaboration with the Commission for Psychology of the Czechoslovak Academy of Sciences, in Smolenice, November 8-10, 1957. Russian summaries. illus., diagrs., graphs, index, tables]

PERIODICALS

CESKY BRATR. (Ceskobratrska cirkev evangelicka, Synodni rada) Praha. [Issued by the Synodical Council, Evangelical Church of Czech Brethren. Ten no. a year]
Recurrent feature: Brief news.
Vol. 35, nos. 9-10, Nov., Dec 1959.

CESKY ZAPAS. (Ceskoslovenska cirkev. Ustredni rada) Praha. [Issued by the Central Council, Czechoslovak Church. Weekly]
Recurrent feature: Visiting our congregations.
Vol. 42, nos. 51-52, Dec. 1959.
Vol. 43, nos. 1-2, Jan. 1960.

EVANJELICKY POSOL SPOD TATIER. (Slovenska evanjelicka cirkev augsburgskeho vyznania) Liptovsky Mikulas. [Newsletter issued by the Slovak Evangelical Church (Augsburg Confession). Semimonthly]
Vol. 49, nos. 23-24, Dec. 1959.

FILOSOFICKY CASOPIS. (Ceskoslovenska akademie ved. Kabinet pro filosofii) Praha. [Journal issued by the Department of Philosophy, Czechoslovak Academy of Sciences. Bimonthly]
Recurrent features: Book reviews; Bibliography.
Vol. 7, no. 2, 1959.
Zemplíner, A. The Old Chinese philosphy of nature. p. 145.
Szigeti, J. Some more notes on the problem of Gyorgy Lukacs. Tr. from the Hungarian. p. 172.
Karabanov, N. Unity and identity of contradictions; objective form of the existence and development of dialectic contradictions. Tr. from the Russian. p. 190.
Peskova, J. Role of the ideologic aspect in the theory of the history of philosophy. p. 207.
Macha, K. Historical materialism as a philosophical science; a contribution to the discussion on the subject of historical materialism. p. 212.
Zich, O. First Marxist study on Bernard Bolzano; a book review. p. 217.
Cetl, J. Filosofie v dejinach ceskeho naroda (Philosophy in the History of the Czech Nation); a book review. p. 224.
Popelova, J. Josef Benes' Purkynuv odkaz ve vede a filosofii (Purkyne's Bequest in Science and Philosophy); a book review. p. 235.
Sobotka, M. Three views on Hegel; book reviews. p. 239.
Berthauer, L. Characteristics of Charles A. Beard's historical economism. p. 247.
Tondl, L. An important conference on philosophical questions of natural sciences. p. 271.

Ma. Contemporary situation of philosophical studies in Czechoslovakia. p. 279.
Kucera, J. Publications on philosophy in Eastern Germany. p. 281.
Contemporary aesthetics. p. 285.
P. J. Report on the celebrations of the hundredth anniversary of the birth of the philosopher Franz Brentano, held in the Carolinum Hall on November 4, 1950. p. 293.
At last a series on philosophy. p. 296.

HLASY Z RIMA. VOICES OF ROME. (Katolicka akcia Slovak v exilu) Rome. [Issued by the Catholic Action of Slovaks in Exile. Monthly]
Recurrent features: News from home and abroad, News from the missions.
Vol. 9, no. 1, Jan. 1960.

JEDNOTA BRATRSKA. (Byla rada Jednoty bratrske) Nova Paka. [Issued by the Supreme Council of the Unity of Brethren (Moravian Church).
Vol. 38, no. 7/6, July/Aug. 1950.

KALVINSKE HLASY. (Reformovana krestanska cirkev na Slovensku) Bratislava. [Information bulletin issued by the Reformed Christian Church in Slovakia. Slovak language edition, issued also in Hungarian as Kalvinista Szemle. Monthly]
Vol. 31, no. 1, Jan. 1960.

KOSTNICKE JISKRY. (Kostnicka jednota) Praha. [Issued by Kostnicka jednota, Czechoslovak Protestant organization. Weekly]
Vol. 45, no. 3, Jan. 1960

PROTESTANT CHURCHES IN CZECHOSLOVAKIA. (Slovenska evanjelicka cirkev augsburgskeho vyznania, Cesko-bratska cirkev evangelicka, Reformovana krestanska cirkev na Slovensku, Evangelicka cirkev augsburgskeho vyznani ve Slezsku, Jednota ceskobratska, Jednota bratska, Methodisticka cirkev a Bratska jednota baptistu) Prague. [Information bulletin issued by the Slovak Evangelical Church (Augsburg Confession), the Evangelical Church of Czech Brethren, the Reformed Christian Church in Slovakia, the Silesian Evangelical Church (Augsburg Confession), the Unity of Czech Brethren, the Unity of Brethren (Moravian Church), the Methodist Church, and the Baptist Union of Czechoslovakia. Includes a supplement on theology under the same title. In Eng lish]
Vol. 6, nos. 8, 10, Oct., Dec. 1959.

4. HISTORY

AKADEMIA NAUK SSSR. Institut Slovanstv. Ucheb. ludove vych mam a osadnosti v dejinach. [Z ruskeho originalu prel. kolektiv prekladatelov. 1. vyd.] Bratislava [Slovenske vydavatelstvo politickej literatury] 1959. 396 p. [Role of the masses and personalities in history. Int. ed. Tr. from the Russian. footnotes]

LUCK, JULIUS. Reportaz pisana na opratare. [1. vyd.] [V Praze] Svoboda, 1949. 124 p. (Knihovna Svobody, sv. 3) [Notes from the platoon. 2d ed. portr., facsims.]
CU
DLC has variant editions.

GROSSLY, ANDREJ, comp. Opava, sborník k 10. vyroci osvobozeni mesta. Uspravdali A. Grosslov, B. Jobolik. V Ostrave, Krajsky narodni vybor, 1950. 301 p. (Publikace odborneho studijniho ustavu, sv. 15) [Opava, a symposium of studies on the occasion of the 10th anniversary of the liberation of the city. illus.]
MH Not in DLC

HALECKA, TIBOR. Ludacivo a nabozenstvo [Martin, Osveta] 1957. 31 p. (Vedy ludu. Serie I, roc. 5, cis. 50) [The Populist party and religion. footnotes]

HUDACEK, JOSEF. Kronika slovacke vesnice Hustenovic. [V Uh. Hradisti, Dum osvety] 1957. 127 p. [Chronicle of the Moravian Slovak village of Hustenovice. illus., bibl., footnotes]

HYSKO, MIRO. Slovatskos narodnoe vosstanie. [Zo slovenciny preložila V. Karlinska] Bartislava, Izd-vo Slovatskoi akademii nauk, Institut istorii, 1954. 82 p. [The Slovak National Uprising. In Russian. Tr. from the Slovak]
MH MiU
DLC has variant edition

JANECEK, OLDRICH. Se zbranî v ruce, pripravek k boji za politicke zakladna cs. Ridice armady a k vojenske politice vlady v Londyne za 2. svetove valky. [Vyd. 1.] Praha, Nase vojsko, 1957. 257 p. (Dokumenty, sv. 55) [With weapon in hand, a contribution to the fight for laying the foundation of the Czechoslovak People's Army and of the military policy of the Czechoslovak government in London during World War II. 1st ed. illus., bibl., facsims.]

KOPANICARSKE SLAVNOSTI DROZBY CLOVEKA A SLOVAKU, STARY HROZENKOV, 25. a 26. VIII. 1956. [Bratislava, Vydal Vybor pre pripravu Kopanickych slavnosti, 1956] 15 p. [Festival of friendship between Czechs and Slovaks in the Kopanice region, held in Stary Hrozenkov on August 25 and 26, 1956. illus.]
MH Not in DLC

KOUBIM VCERA A DNES. [Praha, KNV, 1958] 60 p. (Edice Kolinsko, 1958) [Kouba yesterday and today. illus.]

KYBALOVA, LUDMILA. Prazske zvony. [Vyd. 1.] Praha, Nakl. ceskoslovenskych vytvarnych umelcu, 1958. 190 p. (Praha - monumenty, sv. 1) [The bells of Prague. 1st ed. illus., bibl., diagrs., facsims., footnotes]

LEV, VOJTECH. Ladislav Zapotocky. [1. vyd.] Praha, Orbis, 1949. 30, [2] p. (Kdo je, 140) [Ladislav Zapotocky, a biographic study. Int. ed.]
NN Not in DLC

LION, JINDRICH. Dva Prazci Ghetto [von] J. Lion [und] J. Lukas. [Prague] Artia [c 1950] 102 p. [The Prague Ghetto. In German. Tr. from the Czech. illus. (part col.), index]

MASARYK VE FOTOGRAFII. Slovem malir kamerou. Upravil a vyd. V. Prazy, Orbis, 1947. [6] p., 110 plates. [Masaryk in photographs. 1st ed.]
MH

MILEVSKO, Czechoslovak Republic. Okresni archiv. Pruvodce po fondech a sbirkach. Sepsali M. Cibulka a kol. [Vyd. 1.] V Milevsku, Okresni archiv, 1958. 174 p. [A guide to the collections and holdings of the District Archives in Milevsko. 1st ed. text in Czech and Russian. illus., facsims., index]

MORIC, MILOSLAV. Ze tri Dubravanek. [2. doplnene vyd.] Praha, Ustredni vybor, Svaz ceskoslovenske mladeze, 1951. 204 p. illus. (Edice Ctenari prodlouzeneho ctenarskeho dne, sv. 41) [That was Dubravanek. 2d rev. ed. illus., photos., maps, bibl., facsims.]

NOVAK, VACLAV. Dejiny obce Olesnice a okolnich usedlosti. [Ve Olesnici, Okresni rada] 1948. 400 p. [History of the Olesnice village and the farmsteads in the vicinity. illus.]
CtY Not in DLC

OLOMOUC, CZECHOSLOVAK REPUBLIC. PALACKUV UNIVERZITA. Poeta Labore. [Vyd. 1.] V Olomouci, 1958. 311 p. [Becoming a scholar: a collection of articles. 1st ed. in memoriam Frantisek Palacky. illus., port., facsims., bibl. notes]

PELIVA, JAN. Vaclav Filmovsky. [Vyd. 1.] Mlada, Odeta, 1958. 151 p. (Perove portrety, sv. 3) [Vaclav Filmovsky, a biography. 1st ed. illus.]

PRAGUE. ZAVAZNE DEJINY KOMUNISTICKE STRANY CESKOSLOVENSKA. Prehled dejin Komunisticke strany Ceskoslovenska, kraj. [1. vyd. Pri ustredni rade pripravil Ustav dejin Komunisticke strany Ceskoslovenska.] Bratislava, Slovenske vydavatelstvo politickej literatury, 1958. 300 p. [History of the Communist Party of Czechoslovakia, an outline. 1st ed. in Slovak]

RABOVA, EVA. Mnichov 1938 a nasi krestanske strany. [1. vyd.] Bratislava [Slovenske vydavatelstvo politickej literatury] 1958. 164 p. [V edici Politicke a aktualni] [Munich, 1938, and our Christian parties. 1st ed.]

SLOVAK LEAGUE OF AMERICA. Historicky list v Americke styridesatiletnosti. [Pittsburgh, Pa., 1947] 155, [1] p. [Portfolio anniversary of the Slovak League of America]
MiD Not in DLC

VELEZNY UDOL 1948, VZPOMINKY. [Vyd. 1.] Praha, Statni nakl. politicke literatury, 1958. 402 p. [Victorious February 1948, reminiscences. 1st ed.]

VOJTISKA, FRANTISEK. Slovnik prace s rezervami, ve ver politickych cinitelu pracujicich. [1. vyd.] Bratislava, Slovenske vydavatelstvo politickej literatury, 1958. 381 p. [A word to our hearts and minds, a selection of political articles written after the liberation. 1st ed. illus., facsims.]

PERIODICALS

ARCHIVNI CASOPIS. (Ministerstvo vnitra. Archivni sprava) Praha. [Journal issued by the Administration of Archives, Ministry of the Interior. Quarterly]
Recurrent feature: Book reviews.

No. 1, 1955.
Vondrejc, J. Methods for processing archival material and making it accessible in the USSR. p. 139.
Nohlidek, J. The document registration service of the people's committee during the years 1945-1955. p. 145.
Chaloupek, A. The cataloging of land registers. p. 146.
Vaclav Lebonik Index. p. 161.
Kunik, M. Ba Palacky's Library (The Archives), a book review. p. 171.
M. Vt. Collections of the Vienna War Archives, a book review. p. 171.
Hlavacek, I. Alphons Dhotsky's History of the Institute for Austro-Hungarian Historical Research, 1854 to 1954, a book review. p. 170.
Kollmann, J. Pamatna knihovna hrabete Harrachu v valky. 200 V. (Sources for the History of the Thirty Years' War. Vol. 5) a book review. p. 170.
Cerych, J. Summary of the old robot 1538 as perusal doku. 81 (Czech Diets from the Year 1526 to Our Times. Vol. 11) a book review. p. 161.
Hal. I. Vat'ukova and M. Wurmova's Literarni pozustalost Antonina Bocka (1802-1847), Korrespondence z let 1844 a 1847. Inventar (Antonin Bocek's Literary Heritage, 1802-1847, Correspondence of the years 1844 to 47. Inventory), a book review. p. 161.
Hrych, Count of the Iron Mills, in photographic facsimile (supplement) p. 1.

No. 2, 1955.
Cerych, J. Fifth anniversary of the Government Archives in Czechoslovakia. p. 135.
Cerych, J. Catalogue of maps and plans in archives. p. 142.
Cerych, J. Archives of the Mladenich family in the State Central Archives in Prague. p. 144.
Bruncvik, M. Vatikanske a D. Archives in the Papal Palace of Bologna. p. 151.
Machacek, J. The Cadastral Archives in Budyne. p. 159.
Pekarek, J. Chronicle of Jesuit organizations in Litomysl and surroundings. p. 167.
Lukes, A. Matricula. Problems concerning the archives of the Vistal plants. p. 170.
Hlavacek, I. Archival fonds on archives was [illegible] Prac. p. 175.
Pleticha, V. Hospodarske krize na Rokycansku v letech 1919-1923 (Economic crisis of the Peasantry in the Region of Rokycany in the Years 1919-1923), a book review. p. 182.
Hlavacek, I. Vestnik Palackeho Hradiste katolicke skratky (Bulletin of the Palacky Hradiste), a book review. p. 184.
Cerych, J. Guide to archival literature and archives [illegible] 1955 (Bibliographical Literature on Archives [illegible] 1945-1956), a book review. p. [illegible]

BYZANTINOSLAVICA. (Ceskoslovenska akademie ved. Slovansky ustav) Prague. [Journal on Slavic-Byzantine relations and Byzantine studies issued by the Slavic Institute, Czechoslovak Academy of Sciences in French. Annual, 4 year]
Recurrent features: Book reviews; Bibliography.

Vol. 17, 1956
Vasica, I. [illegible] Chapters in the Slavic [illegible] p. 1.
Jireček, J. Pictorial representation relating to the Byzantine law. [illegible] p. 9.
Werner, J. Ala [illegible] to Bulgaria in the late [illegible] Alca Lanceae. p. 40.
Runciman, S. Byzantium and Byzantine. In English. p. 78.
Angelov, D. Mutual relations between the Byzantine [illegible] and Bulgaria. In [illegible] p. 81.
Ostrogorsky, F. Byzantine relations during the [illegible] and the [illegible] Galicia on the Lower [illegible] p. 59.
Florovsky, A. A set by of the Pleistocene Russian-Byzantine relations. In Russian. p. 63.
Vasiljev, A. Texts on Slavs of the 6th International Congress of Papyrologists, Vienna, 1955. In German. p. 67.
Ruggieri, M. V. M. Florovsky's the Byzantine World; a book review. In French. p. 72.
Vasiljev, A. A. Alexander's the Naval Power in the History of the Byzantine People; a book review. In French. p. 87.
Vasiljev, A. Vasiljev's the Latin Kingdom, 1st ed. a book review. In French. p. 88.
Jireček, J. H. Jones's Magic the Laws of Greco-Roman Egypt in the Light of the Papyri 332 B.C.-640 A.D.; a book review. In English. p. 80.
Mirković, M. Ivanović a Macedonian Painting in the Late Middle Ages and Renaissance; a book review. In English. p. 91.
Vasica, I. [illegible] An Episcopate of the Artivites of the Byzantine Empire in Moravia; a review article. In French. p. 95.
Vasiljev, A. [illegible] Bulgarian Historiography [illegible] Manuscripts in Paris Museum; a book review. In French. p. 99.

Dostal, A. A. Vaillant's Epiphanius' Homily on the Burial of Christ, a book review. In French. p. 102.
Dostal, A. Tsv. Kristanov and I. Dulchev's Estestvoznanieto v srednovekovna Bulgaria (Natural History in Medieval Bulgaria); a book review. In French. p. 104.
Zasterova, B. Two objects of Byzantine art at the Exhibition of Archival Documents in Prague. In French. p. 108.

CESKOSLOVENSKY CASOPIS HISTORICKY. (Ceskoslovenska akademie ved. Historicky ustav) Praha. [Journal issued by the Historical Institute, Czechoslovak Academy of Sciences. Quarterly]
Recurrent features: Book reviews; Miscellaneous information.

Vol. 7, no. 1, 1959.
Dubsky, V. Historic importance of the 5th Congress of the Communist Party of Czechoslovakia. p. 1.
Kral, V. Czechoslovakia and Munich. p. 25.
Solle, Z. Beginnings of the workers' movement in Prague. (Conclusion) p. 49.
Durman, K. The struggle of American imperialism for the mandate of Syria during the year 1919. p. 70.
Kudrna, J. Some observations on the methodology of contemporary bourgeois historiography; a review of two periodical articles. p. 100.
Teichova, A. The role of foreign capital in the Czechoslovak economy before Munich. p. 114.
Meznik, J. Dokumenty k banickemu povstaniu na Slovensku, 1525-1526 (Documents on the Miners' Uprising in Slovakia, 1525-1526); a book review. p. 122.
Janacek, J. A tentative military history of Prague; a review of Pavel Choc's book Boje o Prahu za feudalismu (Fights for Prague in the Period of Feudalism). p. 124.
Sedivy, J.; Valenta, J. Beginnings of Czechoslovak-Soviet relations; a book review. p. 126.
Klimes, M. A work on the victory of the working people, a review of Jindrich Vesely's Kronika unorovych dnu 1948 (Chronicle of the February Days of 1948). p. 132.
Prochazka, V. A Marxist contribution to the history of the culminating period of the Great French Revolution; a review of Jean Massin's Robespierre. p. 136.
Smahel, F. Basic problems in renaissance and humanism. p. 142.

DEJINY A SOUCASNOST. (Ceskoslovenska spolecnost pro sirent politickych a vedeckych znalosti a Ministerstvo skolstvi a kultury) Praha. [Popular magazine on history issued by the Czechoslovak Society for Spreading of Scientific and Political Knowledge and the Ministry of Education and Culture. Superseded in 1959 Nase vlast, which superseded Nova skutecnost, 1953. Monthly]

Vol. 1, no. 9, 1959.
Vol. 2, no. 1, 1960.

HISTORICKY CASOPIS. (Slovenska akademia vied) Bratislava. [Journal on history issued by the Slovak Academy of Sciences. Includes a supplement: Historicke studie, papers on Slovak history. Superseded, in 1953, Slovenska akademia vied a umeni. Historicky sbornik, which was issued before 1950 as Historica slovaca. Bimonthly]
Recurrent features: Book reviews; Notes.

Vol. 7, no. 2, 1959.
Holotik, L. The Slovak Republic of the year, 1919. p. 173.
Plevza, V. Some problems concerning the agrarian crisis during the years, 1928-1934 in Slovakia. p. 203.
Vlachovic, J. Penetration of Turkish power into Slovakia. p. 234.
Strhan, M. Economic development of Slovakia under capitalism. p. 266.
Havlik, L. Moravians in the statements of the Franco-Bavarian Description of the Communities and Countries on the Northern Bank of the Danube. p. 282.
Kon, I. Philosophical relativism in the contemporary American bourgeois historiography. Tr. from the Russian. p. 290.
Konecny, Z. Kapitoly z dejin vzajemnych vztahu narodu CSR a SSSR (Chapters from the History of Mutual Relations between the Nations of Czechoslovakia and the Nations of the USSR); a book review. p. 312.
Stvrtecky, S. L. Holotik's Stefanikovska legenda a vznik CSR (The Stefanik Legend and the Origin of Czechoslovakia); a book review. p. 316.
Kroptlak, M. F. Votruba's Slovo k srdci a rozumu (Speaking to Your Heart and Reason); a book review. p. 334.
Stracky, J. Uloha lidovych mas a osobnosti v dejinach (The Role of Masses and Personalities in History); a book review. p. 336.
F. B. Ako sa kedysi na Slovensku vyucovalo (Teaching Methods in Slovakia in the Past Times); a book review. p. 342.
Dzvonik, M. An international conference in Berlin. p. 351.
J. M. A conference on the development of capitalism in the countries of the former Austro-Hungarian Monarchy in Budapest. p. 353.
Vyvijalova, M. Report on research in the Vienna archives. p. 355

Vol. 7, no. 3, 1959.
Vebr, L. Revolutionary movement of small farmers in Slovakia in the first half of the thirties. p. 361.
Paulinyi, A. Construction of a rolling mill in Podbrezova. p. 390.
Varsik, B. More on the problem of Slovak documents from the 15th to the 16th century. p. 420.
Sandor, V. Character of Hungarian political dependence in the period of dualism. p. 425.
Plevza, V. Samuel Cambel's Agrarna otazka na Slovensku a nasa revolucia, 1945-1948 (Agrarian Problem in Slovakia and Our Revolution, 1945-1948); a book review. p. 449.
Golan, K. Jan Tibensky's Juraj Papanek - Juraj Sklenar, a book review. p. 453.
Bk. Ondrej Mrlian's Jozef Miloslav Hurban; a book review. p. 465.
Bk. Jozef Miloslav Hurban, Ludovit Stur; a book review. p. 467.
Hubenak, L. Activities and materials of the State Slovak Central Archives. p. 477.
Kraskovska, L. Numismatic Commission of the Historical Institute of the Slovak of Sciences. p. 485.
Kroptlak, M. First meeting of the Polish and Czechoslovak historians. p. 488.
-ph-. Work meeting on the problems of historical archaeology. p. 489.
-ph-. A meeting of the Museum Council in Komarno. p. 490.

JIHOCESKY SBORNIK HISTORICKY. (Krajske vlastivedne museum v Ceskych Budejovich) Ceske Budejovice. [Journal on the local history of Southern Bohemia issued by the Museum of Local History and Ethnography in Ceske Budejovice]

Vol. 28, no. 4, 1959.
Capek, F. New sources on the history of the peasant uprising at Blata. (Conclusion) p. 109.
Pletzer, K. Analysts in Ceske Budejovice during the period of the Thirty Years' War. p. 113.
Muk, J. Drapers' guild of Jindrichuv Hradec struggling with the rising capitalist competition. p. 120.
Janousek, E. The Ironworks at Chlum u Trebone. (Conclusion) p. 124.
Bonetka, B. 700th anniversary of Vyssi Brod. p. 135.
Sak, R. Publication of sources on the history of rural population movements. p. 138.
Navratil, F. A list of the works of archivist Hynek Gross. p. 141.
Plechacek, I. 3d Congress of Czechoslovak Historians. p. 149.

Title page and table of contents for v. 28, 1959.

NUMISMATICKE LISTY. (Numismaticka spolecnost ceskoslovenska) Praha. [Journal issued by the Czechoslovak Numismatic Society]

Vol. 14, no. 6, Dec. 1959.

5. SOCIAL SCIENCES

ACSADY, IGNACZ. Dejiny poddanstva v Uhorsku. [Z madarciny A magyar jobbagysag tortenete prel. Stefan Jansak] Bratislava, Vydavatelstvo Slovenskej akademie vied, 1955. 445 p. [History of serfdom in Hungary. Tr. from the Hungarian]
CU Not in DLC

BEZOUCKA, JIRI. Metoda a organisace statistiky rodinnych uctu. Praha [Statni urad statisticky] 1958. 178 p. (Knizince SUS: Otazky statistiky, cis. 33) [Method and organization of statistics concerning home economics. diagrs., forms, tables]

BOIARSKII, ARON IAKOVLEVICH. Demograficka statistika. Praha, Orbis, 1954. 397 p. [Demographic statistics. Tr. from the Russian]
DBC Not in DLC

CECH, JIRI. Planovite rozmistovani pracovnich sil v CSR. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 151 p. (Ucebni texty vysokych skol) [Planned distribution of labor forces in Czechoslovakia; a university textbook. 1st ed.]

CISLA DO KAPSY. [Sestavil kolektiv pracovniku Statniho uradu statistickeho: V. Cap a dr.] Praha, Orbis. [Figures on hand. illus.]
Year 1959, 1960.
DS Not in DLC

EKONOMIKA SOCIALISTICKEHO ZEMEDELSTVI; POMOCNA KNIHA PRO ZTS. [2. vyd.] Praha, Statni zemedelske nakl., 1959. 179 p. (Ekonomika a planovani) [Economics of the socialist agriculture; a manual for schools of agricultural engineering. 2d ed.]
DA Not in DLC

FLOROVSKII, ANTONII VASILEVICH. Ceske sukno na vychodoevropskem trhu v XVI. az XVIII. veku. [Nove vyd. Predml. napsal J. Klepl] V Praze, 1947. 75 p. (Archiv pro dejiny prumyslu, obchodu a technicke prace [Publikace] 10) [Czech worsted on East European markets from the 16th to the 18th century. New ed. Russian summary. illus.]
MH Not in DLC

FREJKA, LUDVIK. Dvoulety plan obnovy a vystavby Ceskoslovenska. [1. vyd.] Praha, Orbis, 1946. 20 p. (Prednasky a diskuse, sv. 5) [The Two-Year Plan for Reconstruction and Development of Czechoslovakia. 1st ed.]
NN

GRAUS, FRANTISEK. Cesky obchod suknem ve 14. a pocatkem 15. stoleti, k otazce vyznamu stredovekeho obchodu. [1. vyd. V Praze] Melantrich, 1950. 128 p. [Czech worsted trade in the 14th and in the beginning of the 15th century, significance of medieval trade. 1st ed. French and Russian summaries. fold. map, bibl.]
NN

HERETIK, STEFAN. Nacrt dejin politickej ekonomie; do vzniku marxizmu. [1. vyd.] Bratislava [Slovenske vydavatelstvo politickej literatury] 1958. 313 p. [An outline of the history of political economy; up to the beginning of Marxism. 1st ed. illus., bibl., facsims., footnotes, index]

HRUBY, JAROSLAV. Rozbory hospodarenistatnich statku podle zasad vnitropodnikoveho chozrascotu. [Vyd 1.] Praha, Statni zemedelske nakl., 1959. 154 p. (Ekonomika a planovani) [Analyses of the economy of state farms according to the Soviet method of management and accounting. 1st ed. footnotes, forms, tables]

KAUTSKY, KAREL. Agrarni otazka, prehled tendenci moderniho zemedelstvi a agrarni politika socialni demokracie [Z nemeckeho originalu prel. Vojtech Zamarovsky. Vyd. 1. Praha] Statni nakl. politicke literatury, 1959. 512 p. [Agrarian question, a survey of trends in modern agriculture and the agrarian policy of social democracy. Tr. from the German. 1st ed. tables]

KOKOLIA, VLADIMIR. Evidence rostlinne vyroby v JZD. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 178 p. (Ekonomika a planovani) [Records of plant production on collective farms. 1st ed.]
DA Not in DLC

LUKASEK, JOSEF. Dejiny soukenickeho prumyslu v Humpolci. Praha, 1946 517 p. [History of the cloth industry in Humpolec. illus.]
CtY Not in DLC

MOSNA, ZDENEK. Problemy ukolove mzdy. Praha, Prace, 1959. 130 p. (Knizince ekonomiky prace, sv. 2) [Problems of the piece wage]
DS Not in DLC

MYSLIVEC, VACLAV. Statisticke metody zemedelskeho a lesnickeho vyzkumnictvi. [Vyd. 1. Praha, Ceskoslovenska akademie zemedelskych ved, 1957. 555 p. [Statistical methods in agricultural and forestry research. 1st ed.]
DA Not in DLC

PAVLENDA, VIKTOR. O riadeni narodneho hospodarstva; prispevok k celostatnej diskusii. [Martin, Osveta, 1957] 60 p. (Veda ludu. Seria I, roc. 5, cis. 46-47) [Organization of the national economy; a contribution to a state-wide discussion]

PESAK, J. Trideni pracovniho casu a chronometraz ve strojirenstvi. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1955. 38 p. [Classification of working time and chronometry in the machinery industry. 1st ed. In portfolio]

PRAGUE. Ustav dejin Komunisticke strany Ceskoslovenska. Rukovet svazackeho propagandisty a agitatora. [Zpracovali a sestavili: Stanislav Myslil a Miroslav Klivar za redakce Vladimira Gregora] Praha, Mlada fronta, 1954 494 p. [Manual for propagandists and agitators of the Czechoslovak Union of Youth. illus., maps (1 fold.), bibl.]
CtY Not in DLC

RIHACEK, VITEZSLAV. Zakladni struktura nakladu obehu a vyvoj jeji proporce na socialistickem organizovanem trhu. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 145 p. (Brno. Universita. Filosoficka fakulta. Spisy Filosoficke fakulty, cis. 61) [Basic structure of circulation outlays and the development of its proportion in the socialist organized market. 1st ed. English and Russian summaries. bibl., footnotes, graphs, tables]

SEDLAR, RICHARD. Rodicum o pionyrske organisaci. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 139 p. (Knihy pro rodice) [Informing parents about Pioneer organizations. 1st ed. illus.]

SLADEK, JOSEF. Evropské hospodářské společenství, jeho ekonomické a politické příčiny a důsledky. [1. vyd.] Praha, Orbis, 1959. 82 p. (Knihovna Československé společnosti pro šíření politických a vědeckých znalostí, sv. 170. Řada: Společenské vědy, sv. 54) [The European Economic Community, its economic and political causes and consequences. 1st ed. Bibl., footnotes, tables]

SLAVICEK, JAROSLAV. Daň z obratu a důchodu v podnicích místního průmyslu a komunálního hospodářství. 2. přepracované vyd. Praha [Nakl. Ediční a propagační služby Ministerstva místního hospodářství] 1957. 117 p. (Knižnice místního hospodářství, sv. B-219) [Turnover tax and tax on services in the enterprises of local industries and the municipal economy. 2d rev. ed. Index, tables]

STEPAN, MILOSLAV. Přehledné dějiny československých železnic, 1824-1948. [1. vyd.] [Praha] Dopravní nakl., 1958. 269 p. [Synoptic history of Czechoslovak railroads, 1824-1948. 1st ed. Illus., maps, bibl.]

NN Not in DLC

VOLF, MILOS B. Sklářské tabulky a výpočty. [1. vyd.] Praha, Průmyslové vydavatelství, 1953. 209 p. (Knižnice sklářského průmyslu, sv. 7) [Tables and calculations for the glass industry. 1st ed. Bibl., diagrs., tables]

NN Not in DLC

PERIODICALS

AUFBAU UND FRIEDEN. (Ústřední rada odborů) Praha. [Issued by the Central Council of Trade Unions. In German. Three no. a week]

Recurrent features: Brief news, Sports.

Vol. 9, nos. 154-165, Dec. 1959.

Vol. 10, nos. 1-10, Jan. 1960.

BEZPECNOST A HYGIENA PRACE. (Revoluční odborové hnutí) Praha. [Publication on industrial safety and hygiene issued by the Revolutionary Trade Union Movement. Monthly]

Vol. 9, no. 12, Dec. 1959.

CESKOSLOVENSKE POHOSTINSTVI. (Ministerstvo vnitřního obchodu) Praha. [Publication for employees in hotels, restaurants, and industrial catering issued by the Ministry of Domestic Commerce. Biweekly]

Recurrent feature: Answers to questions.

Vol. 5, nos. 16-21, Aug.-Oct. 1959.

CZECHOSLOVAK CO-OP NEWS. (Ústřední rada družstev) Praha. [Information bulletin issued by the Central Cooperative Council. In English. Monthly]

Nos. 11-12, 1959.

THE CZECHOSLOVAK CO-OPERATOR. (Ústřední rada družstev) Prague. [Illustrated magazine issued by the Central Cooperative Council. In English]

Recurrent feature: News in brief.

Nos. 5-6, 1959.

CZECHOSLOVAK GLASS REVIEW. (Československá obchodní komora) Praha. [Illustrated foreign trade magazine issued by the Chamber of Commerce of Czechoslovakia. In English. Monthly]

Vol. 14, July-Aug. 1959.

Hasia, R. Organization of artistic activities in the sector of construction glass. p. 2.

Czechoslovak stained glass window. p. [illegible]

Mareškova, J. Jan Kavan's Spring. p. 6.

Cubr, F.; Hruby, J.; Pokorny, Z. The use of glass in the Czechoslovak Pavilion at the World Exhibition in Brussels, 1958. p. 10.

Havel, R. [illegible] decoration with animal motives. p. 15.

Novelties in painted glass. p. 18.

Ruby glass. p. 20.

Glass trifles. p. 22.

Supplementing sets of porcelain. p. 24.

Knotek, K. The century of progress. p. 27.

Marecek, V. Electric water distillation apparatus. p. 28.

Czechoslovak Republic. Ministerstvo financí. VESTNIK. Praha. [Official bulletin of the Ministry of Finance]

Nos. 4-6, May-June 1959.

Czechoslovak Republic. Ministerstvo stavebnictví. INFORMACNI SLUZBA, CENOVE ZPRAVODAJSTVI. Praha. [Price bulletin issued by the Ministry of Building. Semimonthly]

Vol. 9, nos. 9, 10-13, 14, 15-16, 17-18, May-Sept. 1959.

Czechoslovak Republic. Státní úřad statistický. STATISTICKE ZPRAVY. Praha. [Statistical bulletin issued by the State Statistical Office; with English translations of texts and terms. Quarterly]

Nos. 11-12, 1959.

CZECHOSLOVAK TRADE UNIONS. (Ústřední rada odborů) Prague. [Illustrated magazine issued by the Central Council of Trade Unions. English-language edition, issued also in French, German, Italian, Russian, and Swedish. Superseded Czechoslovak Information Bulletin, May 1955. Monthly]

Vol. 5, no. 9, Sept. 1959.

DOKUMENTACNI SLUZBA. (Ústav pro výzkum vnitřního obchodu) Praha. [Abstracts and translations of foreign periodical articles on trade, self-service and supermarkets, and merchandise handling and packing issued by the Research Institute of Domestic Trade. Biweekly]

Vol. 11, nos. 11-20, June-Oct. 1959.

Vol. 12, nos. 1-[illegible], Jan. 1960.

DOPRAVA A SPOJE. (Odborový svaz [illegible] dopravy a spojů) Praha. [Publication for employees issued by the Union of Transportation and Telecommunication Employees. Semimonthly]

Vol. 2, nos. 2-3, Jan.-Feb. 1960.

DRUZSTEVNI NOVINY. (Ústřední svaz spotřebních družstev) Praha. [Publication on consumers' cooperatives issued by the Central Union of Consumers Cooperatives. Biweekly]

Recurrent features: Letters to the editor. Information for farmers. For our children. New books. Brief notes from cooperatives.

Vol. 8, nos. 8-10, 12-15, 18-19, May-May, 1959.

Vol. 14, no. 20, Dec. 1959.

Vol. 15, no. 2, Jan. 1960.

DRUZSTEVNIK. (Ústřední rada družstev) Praha. [Issued by the Central Cooperative Council. Biweekly]

Recurrent features: Talks with [illegible], New books.

Vol. 15, nos. 15-20, Dec. 1959.

FINANCE A UVER. (Ministerstvo financí a Státní banka československá) Praha. [Journal of finance and credit in planned economy issued by the Ministry of Finance and the Czechoslovak State Bank. Supersedes Finance a úvěr. [illegible] a year]

Recurrent features: Economic survey, [illegible], and bibliography.

No. 9, 1959.

Holub, E. [illegible] preparations of the [illegible] plan for the third Five-Year Plan. p. 4[illegible].

Zelinka, J. [illegible] of fixed material assets and their [illegible] under the new [illegible] economy. p. 5[illegible].

Pour, B. Tax [illegible] installations [illegible]. p. [illegible].

[illegible] Establishment of [illegible]. p. [illegible].

[illegible] p. 521.

Pollak, F. [illegible] plan for 1960 in the [illegible]. p. [illegible].

Filip, V. [illegible] of material [illegible] profit. p. 5[illegible].

Vit, J. Interest [illegible] of capitalism. p. [illegible].

[illegible], M. The [illegible] Czechoslovak [illegible] Economy of [illegible]. p. 547.

HOSPODARENI. (Ministerstvo zemědělství a lesního hospodářství) Praha. [Illustrated [illegible] issued by the Ministry of Agriculture and Forest Management. Monthly]

Recurrent feature: [illegible]

Vol. 2, no. 1, Jan. 1960.

HOSPODARSKE NOVINY. Praha. [Periodical on economics. Weekly]

Vol. 3, nos. 24-25, 27-30, 41-42. June-July, Oct. 1959.

International Broadcasting Organization. DOCUMENTATION AND INFORMATION BULLETIN. Praha. [In English]

Recurrent features: Bibliography. Activities of broadcasting bodies all over the world. Technical documentation and information. Classification tables.

Nos. 4-5, Aug.-Oct. 1959.

INTERNATIONAL BULLETIN OF THE TRADE UNION AND WORKING CLASS PRESS. (World Federation of Trade Unions) Prague. [English-language edition, issued also in French, German, Japanese, Russian, and Spanish. Biweekly]

Nos. 1-4, Nov.-Dec. 1959.

Nos. 5-6, 8, Jan.-Feb. 1960.

KONTROLA. (Ministerstvo státní kontroly) Praha. [Publication on the organization, methods and techniques of government auditing issued by the Ministry of State Control. Monthly]

Nos. 8-10, 1959.

No. 1, 1960.

[illegible]OVAR. (Ministerstvo těžkého strojírenství, Ministerstvo přesného strojírenství, Ministerstvo automobilového průmyslu a zemědělských strojů a [illegible] strojírenství) Praha. [Publication for employees issued by the Ministry of Heavy Machine Manufacture, the Ministry of Precision Machine Manufacture, the Ministry of the Automobile Industry and Agricultural Machines, and the Union of Workers in Machine Manufacture. Semimonthly]

Vol. [illegible], nos. [illegible], Sept.-Oct. 1959.

NOVINY VNITRNIHO OBCHODU. (Ministerstvo vnitřního obchodu [illegible] zaměstnanců v státním obchodě) Praha. [Issued by the Ministry of Domestic Commerce and the Union of Workers in State Commerce. Weekly]

Vol. [illegible], June 1959.

Vol. [illegible], nos. 1, 3, Jan. 1960.

ODBORAR. (Ústřední rada odborů) Praha. [Publication for trade union officers issued by the Central Council of Trade Unions. Includes a supplement, [illegible] Ústřední rady odborů, translations of the council. Biweekly]

Recurrent features: [illegible]; From the experience of trade union; Review of Soviet [illegible] trade union periodicals.

Vol. 12, no. [illegible], Dec. 1959.

[illegible] elections in the next years. p. [illegible]

[illegible] assistance to agriculture. p. 11[illegible]

[illegible] and farmers [illegible] building of [illegible]. p. [illegible]

[illegible] tractor stations [illegible] agricultural production. p. [illegible]

[illegible] Agriculture [illegible]

[illegible] to work on [illegible]

[illegible]

[illegible] information in the [illegible] collective farms. p. [illegible]

[illegible] farmers of Prague [illegible]. p. [illegible]

[illegible] collective. p. [illegible]

[illegible] village. p. 1210.

[illegible]. p. 1221.

[illegible]. p. 1222.

[illegible] work brigades. [illegible]

[illegible]. p. 1224.

[illegible]

[illegible] collective [illegible]

[illegible]. p. 1227.

[illegible] experience in a [illegible]. p. [illegible]

[illegible] factories [illegible]. p. 1229.

[illegible] farms. p. [illegible]

[illegible]. p. [illegible]

[illegible]. p. 1231.

[illegible] Monthly [illegible]

[illegible]

[illegible]

[illegible]. Weekly]

[illegible]

[illegible] from the Polish [illegible]

[illegible] the [illegible]

[illegible] after the [illegible] Festival. p. 309.

[illegible]. p. 309.

[illegible] Festival of the Folk Art [illegible] of [illegible]. p. [illegible]

[illegible] for the next year, [illegible] establishment. p. 311.

OSVETOVA BESEDA
see OSVETOVA PRACE

Vol 13, no.26, Dec. 1959.

PIONYRSKE NOVINY. (Ceskoslovensky svaz mladeze. Ustredni vybor) Praha [Magazine for Pioneers issued by the Central Committee, Czechoslovak Union of Youth. Weekly]

Vol 9, nos.1-5, Jan.-Feb 1960.

PLANOVANE HOSPODARSTVI. (Statni planovaci komise) Praha [Publication on economic planning issued by the State Planning Commission Monthly]
Recurrent features News about planned economy in the Soviet Union and people's democracies, Bibliographical survey.

Vol. 12, no.12, 1959.
Increased introduction of the second shift, an important factor in expanding industry. p. 881.
Stransky, F. Czechoslovakia's contribution to the peaceful competition of the world systems. p. 889.
Tadra, O. Prospects of fuel and power supply for household use. p. 899.
Dvorak, K. Building-material industry in the third five-year plan. p. 905.
Libus, J. Changes in the method of drafting the five-year financial plan and the plan of production costs. p. 915.
Johanovsky, K. Problem of renewal of the capital investments. p. 929.
Penkava, J. Turnover tax as an economic instrument. p. 936.
Kapek, A. Experience with the new method of enterprise management. p. 942.
Zahalka, J. Balance sheets of regional and county people's committees. p. 947.
Hezky, J. Drawing from wage funds in the building and assembly enterprises. p. 953.
Mrazek, O. Concentration, specialization, cooperation, and combination of industry in the German Democratic Republic. p. 958.

Title page and index to v.12, 1959.

PODNIKOVA ORGANIZACE. (Technickoorganizacni vyzkumny ustav strojirensky) Praha. [Publication on industrial economics and management issued by the Technical Management Research Institute of the Machine Industry. Title varies: before v.13, 1959, Podnikova organisace. Monthly]
Recurrent feature: Book reviews.

Vol. 9, no.10, Oct. 1955.
Let us accelerate the pace of technical development and use more efficiently the experience and the aid of the Soviet Union and other countries of the camp of peace! p. 361.
Arakcheev, A. Improving planning in the machinery industry. p. 362.
Benda, B., Koudelka, J. Let us use better the Soviet experience in economic evaluation of the new design of machinery. p. 363.
Fukaiko, J. Correspondence courses at the Soviet universities. p. 365.
Kapral, K.; Ruzicka, V. Economic efficacy of the technical preparation of production. p. 367.
Chumachenko, N. The problem of simplification and reduction of administrative personnel. Tr. from the Russian. p. 371.
Problems in the organization of rhythmical work in piecework and in small-scale serial production. p. 373.
Hlavka, K. How Soviet experiences helped us to organize the fight for a better quality of product. p. 378.
Nosov, N. Increasing the role of Party workshop organizations in production. p. 381.
How is progressive experience disseminated? p. 382.
Kutia, F. Progressive wage system according to the example of the Jiholen textile mill. p. 383.
Navalikhin, I. Competition of workers in the various branches of the economy. p. 386.
Benda, O. Determining the necessity of products planned in a factory for the national economy. p. 387.
Dvorak, D. Elements of business accounting in the administrative departments and the departments of material-technical supply of the factory. p. 390.
Chrastel, S. Assuring capital investment in factories. p. 393.
Svoboda, F. System and Practice of the Material-Technical Supply in Industrial Enterprises; a book review. p. 394.

Vol. 9, no.11, Nov. 1955.
Let us improve systematically the maintenance and operation of machinery! p. 401.
Hejchman, K. Progressive methods in maintenance. p. 403.
Kahanek, M. Experience from and economic results of the planned preventive maintenance of machinery in Tatra factory in Koprivnice. p. 407.
Dufek, A. For better maintenance of machinery in production. p. 410.
Docekal, M. General repair of machinery. p. 413.
Vondra, L. Maintenance of machinery in operation and the technique of lubrication. p. 415.
Rosenberg, J. Restoration and modernization of machinery. p. 417.
Hrdina, V. Restoration of power equipment in the machinery industry. p. 419.
Hron, M. Standardization of technological processes in repairing. p. 420.
Bahensky, Z. How to use accompanying technical instructions for machinery in production. p. 422.
Kohoutek, A. Necessity of properly organized production of spare parts for motor vehicles p. 424.
Mandl, F. Let us eliminate deficiencies in distributing tools! p. 426.
Hovad, K. Economic importance of improvement of the working environment. p. 429.
Repair and maintenance; definition of the term. p. 430.
Pavelka, L. Specialization of university studies and direction of education in the faculties of economic engineering. p. 432.
Ryska, K. Production and market analysis. p. 437.

POLITICKA EKONOMIE. (Ceskoslovenska akademie ved. Ekonomicky ustav) Praha. [Journal on political economy issued by the Institute of Economics, Czechoslovak Academy of Sciences Ten no a year]
Recurrent feature: Book reviews.

Vol. 7, no.9, 1959.
Misar, M. Standard of living under socialism. p. 781.
Nesvera, V. Tendencies in the development of fixed capital and production over a long period. p. 801.
Dobry, A. Indexes of Czechoslovak industrial production in a publication of the United Nations Organization. p. 818.
Fiser, D. Concept of the law of planned development of the national economy. p. 829.
Ostrejs, K. Problem of the cost accounting method on collective farms. p. 834.
Jiranek, S. Problem of the monopoly of foreign exchange trade in Czechoslovakia. p. 837.
Krizek, M. A theoretical book on national income, a review of Helmut Koziolek's book Basic Problems of the Marxist-Leninist Theory of National Income, Socialism. p. 843.
Svoboda, V. Economic survey of Europe 1958, a review of United Nations Organization's book Economic Survey of Europe in 1958. p. 849.
Chlumsky, J. A study on American finance; a review of Victor Perlo's book The Empire of High Finance. p. 856.
Strida, M. Geography of Czechoslovak economy, a review of Miroslav Blazek's Hospodarsky zemepis Ceskoslovenska (Economic Geography of Czechoslovakia). p. 861.

POSTOVNI HOLUBARSTVI. (Svaz pro spolupraci s armadou) Praha. [Publication for breeders of homing pigeons issued by the League for Cooperation with the Army. Monthly]
Recurrent feature: Bibliography.

Vol. 4, nos. 3-5, May-Aug 1959.

PRACE MLADYCH. (Ceskoslovensky svaz mladeze. Ustredni vybor) Praha. [Illustrated magazine issued for its functionaries by the Central Committee, Czechoslovak Union of Youth. Biweekly]
Recurrent features: Lectures and consultation; News about life in the Union; From experiences of the All-Union Lenin Communist Youth League; Criticism and bibliography.

Vol. 14, no. 17, Sept. 1959.
Vol. 15, no. 2, Jan. 1960.

SOCIALNI ZABEZPECENI. (Statni urad socialniho zabezpeceni) Praha. [Information bulletin issued by the State Social Security Board. Monthly]

Vol. 8, no. 12, Dec. 1959.

VELETRZNI NOVINY. (Brnenske vzorkove veletrhy) Praha. [Information bulletin issued by the Brno Fair]

No. 2, Aug. 1959.

VESTNIK SPOJOV. (Poverenictvo spojov) Bratislava. [Official bulletin of the Commissioner of Telecommunication for Slovakia. Weekly]

Nos. 18, 20-21, 44; Apr.-May, Oct. 1959.

VESTNIK SPOJU. (Ministerstvo spoju) Praha. [Official gazette of the Ministry of Telecommunication. Weekly]

No. 50, Dec. 1959.
Nos. 1, 5-6; Jan.-Feb. 1960.

VLASTA. (Vybor ceskoslovenskych zen) Praha. [Illustrated magazine issued by the Czechoslovak Women's Committee. Weekly]
Recurrent features: Letters to the editor; Our household.

Vol. 14, nos. 1-4, Jan. 1960.

VYKUP ZEMEDELSKYCH VYROBKU. (Ministerstvo potravinarskeho prumyslu a vykupu) Praha. [Publication on government bulk purchase of agricultural products issued by the Ministry of the Food Industry and Compulsory Delivery of Agricultural Products. Biweekly]

Nos. 11-21, June-Oct. 1959.

VYSTAVBA SLOVENSKA. (Sbor poverenikov) Bratislava [Publication on economic development of Slovakia issued by the Council of Commissioners for Slovakia. Weekly]

Vol. 2, no 21, May 1959.

THE WORLD OF TEXTILE, CLOTHING, LEATHER AND FUR WORKERS. (Trade Unions International of Textile, Clothing, Leather, and Fur Workers) Prague. [Information bulletin. In English. Monthly]

No. 6, Dec. 1959.

ZABRANA SKOD. (Statni pojistovna) Praha. [Publication on prevention of damages caused by industrial and traffic accidents issued by the State Insurance Institute Monthly]
Recurrent feature: Book reviews.

Vol 7, nos. 5-6, 7/8, 9-10; May-Oct. 1959.

6. POLITICAL SCIENCE

HOUSKA, VOJTECH. Svet v politickem prehledu. Praha, Svobodne slovo, 1959. 586 p. [The world in political review. illus.]
DS Not in DLC

KOMUNISTE O VYCHOVE, [VYBOR CLANKU A PROJEVU O KULTURE, VYCHOVE A VZDELANI. Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 246 p. [Communists on education, articles and speeches on culture, education, and learning. 1st ed.]

KROPP, VILEM. Cesta pratelstvi, obrazova publikace o navstevo prvniho tajemnika UV KSC a presidenta ceskoslovenske republiky soudruha Antonina Novotneho, a jeho doprovodu po Sovetskem svazu. Uvod a verse napsal Frantisek Branislav. [1. vyd.] Praha, Orbis, 1958. 93 p. [Trip of friendship, illustrated publication about the visit of the First Secretary of the Central Committee of the Communist Party of Czechoslovakia and the President of the Czechoslovak Republic, Comrade Antonin Novotny, and his party in the Soviet Union. 1st ed. Russian summary. illus.]

MENCLOVA, JARMILA Vitezny sjezd. [Vyd 1. Praha] Statni nakl. politicke literatury, 1959. 100 p. [Victorious congress 1st ed illus., facsims., footnotes]

REMES, ALOIS. Planovani komunalniho hospodarstvi. [Praha, Nakl. Tiskove, edicni a propagacni sluzby Ministerstva mistniho hospodarstvi] 1958. 147 p. (Knihnice mistniho hospodarstvi, sv. II/209) [Planning of municipal economy. bibl., footnotes, forms]

PERIODICALS

Ceskoslovensky vybor obrancu miru. INFORMATION. Praha. [Bulletin issued by the Czechoslovak Committee of the Defenders of Peace. In English]

Dec. 1959.

Czechoslovak Republic. Narodni shromazdeni. TESNOPISECKA ZPRAVA O SCHUZICH NARODNIHO SHROMAZDENI REPUBLIKY CESKOSLOVENSKE. Praha. [Stenographic records of sessions of the National Assembly and documents thereto]

No. 33, July 1959.

HLAS DOMOVA. Melbourne. [Issued by a group of Czechoslovak exiles in Australia. Biweekly]

Vol. 10, no. 2, Jan. 1960.

HLAS REVOLUCE. (Svaz protifasistickych bojovniku v Ceskoslovensku) Praha. [Issued by the Czechoslovak Antifascist Fighters Association. Monthly]

Vol. 12, no. 24, Dec. 1959.

MEZINARODNI POLITIKA. (Ceskoslovenska spolecnost pro sireni politickych a vedeckych znalosti) Praha. [Publication on foreign affairs issued by the Czechoslovak Society for Dissemination of Political and Scientific Knowledge. Bimonthly]

Vol. 3, no. 7, July 1959.
From the standpoint of reason. p. 385.
Springr, P. Economic problems of India. p. 388.
Sejda, M. De Gaulle's eighteen months of power. p. 395.
Taubor, A. Expansion of German monopolies. p. 400.
Piotrowski, S. Fifteen years of the Polish People's Republic. p. 404.
Hozmanova, M. Mongolia's progress toward socialism. p. 408.
Winter, K. The Balkans and the Mediterranean, bases for an atomic war or for a zone of peace? p. 408.
Zeman, J. The contemporary situation in Cuba. p. 411.
Horak, A. An attack against democracy in India. p. 414.
Janacek, V. Disintegration of the dictatorships in the Western Hemisphere. p. 417.
Bert, Z. Great disputes in the "Little Europe." p. 421.
Taborsky, K. Bantustan, a new African state? p. 423.
J. B. Peace is endangered in Southeastern Asia. p. 426.

Vokrouhlicky, Z. Success of a good initiative; a review of the book Mezinarodni vztahy 1953 (International Relations, 1953). p. 428.
Bucek, J. Strategy of cannibalism, a book review. p. 430.
Rheinlander, K. Adenauer, the atomic chancellor. p. 432.
Documents concerning views of the western powers on Germany during the years, 1941-1945. p. 436.
Kun, V. From a country of heroism and modesty. p. 439.
Otruba, V. A trip through seven votvodships. p. 443.
Empr, P. France's economic relations with the countries of the franc zone. p. 446.

Vol. 3, no. 8, Aug. 1959.
Nations are demanding negotiation. p. 449.
Kral, V. The Slovak National Uprising. p. 452.
Couret, B. Eurafrica, background, and objectives. Tr. from the French. p. 458.
The Middle East, a prelude to colonial expansion of the German Federal Republic. p. 464.
Madr, M. Two worlds, two ways, the 14th anniversary of the liberation of Korea by the Soviet Army. p. 468.
D. M. Algeria, an international problem. p. 470.
Vokrouhlicky, Z. A tradition of treason and disunion, marginal notes on the 51st Congress of French Socialists. p. 473.
What is at stake in Indochina? p. 475.
Brusak, J. Asian socialists are following the example of their European colleagues. p. 478.
Janacek, V. Argentina after the palace revolution. p. 480.
Prokela, V. Churches or political parties? p. 482.
K. R. Profits from the Saar are returning "heim ins Reich." p. 484.
Nadar, A. Egyptian courtship. p. 487.
Morocco in a decisive period. p. 489.
Brandejs, J. Scandinavia in the claws of NATO. p. 491.
Nedela, J. The "Atomless Club" and quarrels in the Labor Party. p. 493.
On the Washington-Moscow line. p. 498.
Winter, K. Truth and distortions of truth concerning the history of the Second World War. p. 500.
Sulc, F. The International Trade Fair in Brno, 1959. p. 504.
Rheinlander, K. Hitler was constructing throughways, what present-day school children in the German Federal Republic know about Fascism. p. 507.
Bert, Z. Italy in the European Common Market. p. 510.

Vol. 3, no. 12, Dec. 1959.
Tesar, Z. The topic which will prevail during 1960. p. 705.
Divis, J. A lesson derived from the past and the present, a contribution to studies of certain problems concerning the West German revenge movement. p. 708.
Biheller, B. The fight for capital markets in Latin America. p. 716.
Stefan, E. Scandinavia on the crossroads; orientation of the foreign policies of Sweden, Norway, and Denmark. p. 726.
Fric, K. Planned cooperation against capitalist anarchy, marginal notes on the exhibition opened recently in the V. I. Lenin Museum. p. 731.
Vacha, V. The East German Seven-Year Plan, a national and international task. p. 733.
E. S. Policy of a good neighborhood. p. 735.
Madr, M. Unification, a national desire of the Korean people. p. 738.
Wheeler, G. Does armament prompt prosperity? p. 740.
Couret, B. The struggle for leadership by the national forces in Morocco. p. 742.
Arci, J. Israel after the elections. p. 744.
Setlik, I. The Social Democratic Party of Western Germany on the way to an impasse. p. 747.
V. S. American experts are criticizing the policy of the United States. p. 749.
Holubec, L. Czechoslovak cultural relations with foreign countries. p. 751.
Vavra, S. A realistic alternative; some more notes on the proposal of general and total disarmament submitted by the USSR. p. 756.
Cizek, J. A pilgrimage to the youngest state in the world. p. 762.

Table of contents for v. 3, 1959.

MISTNI HOSPODARSTVI. (Svaz zamestnancu v mistnim hospodarstvi) Praha. [Issued by the Union of Workers in Local Economy. Semimonthly]
Vol. 8, nos. 10-20, May-Oct. 1959.

NARODNI VYBORY. (Urad predsednictva vlady) Praha. [Publication on people's committees issued by the Office of the Presidium of the Government. Includes a supplement: Presvedcovat, ziskavat, organisovat, leaflet for propagandists. Weekly]
Recurrent features: Editor's mailbox; New books.
Nos. 39-43, Sept.-Oct. 1959.
No. 2, Jan. 1960.

NOVA PRAHA. (Prague. Ustredni narodni vybor) Praha. [Popular magazine on operations of people's committees in Prague issued by the Prague Central People's Committee. Publication suspended 1955-56. Biweekly]
Nos. 10-21, Feb.-May 1959.

SLOVAK V SLOBODNOM SVETE. THE SLOVAK IN THE FREE WORLD. (Slovensky oslobodzovaci vybor) Mnichov [i.e. Munich] [Issued by the Slovak Liberation Committee, a group of exiles. Monthly]
Vol. 7, no. 1, Jan. 1960.

SLUZBA LIDU. (Svaz zamestnancu statnich organu) Praha. [Issued jointly by the Union of Government Workers and the government departments and central agencies. Semimonthly]
Vol. 4, nos. 11-20, May-Oct. 1959.

TVORBA. (Komunisticka strana Ceskoslovenska. Ustredni vybor) Praha. [Publication on culture and politics issued by the Central Committee, Communist Party of Czechoslovakia. Publication suspended 1953-56. Weekly]
Recurrent features: Letters to the editor; Opinions of articles in Tvorba; News from Western countries.
Vol. 24, no. 52, Dec. 1959.

WORLD MARXIST REVIEW; PROBLEMS OF PEACE AND SOCIALISM. Prague and Toronto. [Theoretical and political journal of the communist and associated parties. English-language edition, issued also in Russian as Problemy mira i sotsializma and in Albanian, Bulgarian, Chinese, Czech, Dutch, French, German, Hungarian, Italian, Japanese, Korean, Mongolian, Polish, Rumanian, Spanish, Swedish, and Vietnamese. Monthly]
Vol. 2, no. 9, Sept. 1959.
Ceausescu, N. When the people are masters of their destiny. p. 3.
Rumiantsev, A. The economic groundwork of the advance of Soviet agriculture toward communism. p. 7.
Williamson, J. Contradictions in the Anglo-American alliance. p. 15.
Sattler, A. Revisionist distortions of the cooperative theory. p. 21.
Boltin, E.; Deborin, G. The character of World War II. p. 27.
Nekrich, A.; Trukhanowski, V. The truth about 1939. p. 35.
Dienne, J. Peace does not come, it has to be won. (To be contd.) p. 42.
Kuzin, A. Ten million victims in one generation. p. 48.
Courtieu, P. Some aspects of the Congress of the French Communist Party. p. 52.
Joint action by communists and socialists. p. 55.
The class struggle in the Hungarian countryside and Party work. p. 57.
Lab, M. A factory conference on problems of war and peace. p. 59.
Mishra, A. The growing influence of the Communist Party of Nepal. p. 61.
Jourdain, H. Ideologic moves of latter-day colonialists. p. 66.
Alberdi, P. Classes and the liberation struggle in Argentina. p. 68.
Ouahrani, A. Independence, our immediate goal. p. 70.
Eskandari. What do we mean by the national bourgeoisie? p. 72.
Schulz, R. Some remarks on bourgeois nationalism. p. 73.
Achufusi, M. Nigeria on the road to independence. p. 74.
Levinson, G. Two tendencies in the national bourgeoisie. p. 75.
Cox, I. New features of the national-liberation movement. p. 77.
Markov, V. West German neocolonialism is the enemy of freedom-loving peoples. p. 79.
Brown, E. Common sense versus massive nonsence; a book review. p. 82.
Sokolow, D. Poland's place in the world economy. p. 83.
S. Tung-Hsiang. The history of a factory; a book review. p. 85.
Strobl, F. The periodical Weg zum Ziel. p. 86.
Hunt, G. Events in Kerala. p. 90.

ZIVOT STRANY. (Komunisticka strana Ceskoslovenska. Ustredni vybor) Praha. [Publication on Party work issued by the Central Committee, Communist Party of Czechoslovakia. Supersedes Funkcionar, Propagandista, Slovo agitatora, and Zivot strany, which was issued previously by Komunisticka strana Slovenska. Semimonthly]
Recurrent features: Letters to the editor; Review of periodical articles; Book reviews and bibliography; From experiences of the Communist Party of the Soviet Union.
No. 21, Nov. 1959.
Victorious progress of ideas of the Great October Revolution. p. 1276.
Development of the Czechoslovak machinery industry and metallurgy during the years 1961-1965; resolution of the Central Committee of the Communist Party of Czechoslovakia, September 23-24, 1959. p. 1272.
Micka, Z., Komon, J., Syrovatka, J. They are contributing to the development of people's initiative; activities of the commissions controlling the commitments and the development of socialist competition for the local committees of the Communist Party of Czechoslovakia. p. 1282.
Common goal, all commitments must be honestly fulfilled. p. 1286.
Karas, V. They not only pass resolutions, but they supervise their execution; Communist Party Committee in Olomouc District discussed the methods and style of Party work. p. 1288.
42nd anniversary of the Great October Socialist Revolution, a topic for reports. p. 1291.
The third Five-Year Plan in agriculture must be discussed and prepared in time. p. 1296.
We shall express again our love and gratitude to the Soviet Union, preparations for the celebration of the 42nd anniversary of the October Revolution and of Czechoslovak-Soviet friendship. p. 1299.
The material-technical basis of communist society. p. 1301.
The third Five-Year Plan, a plan for the development of the national economy in an advanced socialist society. p. 1306.
After the first months under the new conditions, a discussion with the functionaries of Party organizations of collective farms. p. 1317.
Demitrovic, J.; Mokros, J. A system of an increased number of work shifts will lead us to greater successes. p. 1320.
Czechoslovak-Soviet Friendship Month has been prepared with great care. p. 1323.
Charvat, V. An effective re-examination of the annual production plans of collective farms. p. 1325.
Vondrasek, V. Making better use of the local press in development of socialist competition. p. 1327.

No. 23, Dec. 1959.
The Party at the head of the new measures. p. 1395.
The Party approves unanimously the proposals submitted by Comrade Novotny. p. 1400.
Koucky, V. Certain problems of our propaganda in the field of the history of the Communist Party of the Soviet Union. p. 1403.
All commitments must be filled with deeds; experiences of commissions controlling commitments and developments in socialist competition. p. 1407.
Doubek, J. New tasks of the machine-tractor stations correspond with the new conditions. p. 1410.
The construction industry must work to capacity during the winter season especially on economically important projects. p. 1414.
The decisive stage in the preparation of the third Five-Year Plan. p. 1416.
The new system of deliveries of agricultural products to the state must be started with a clean slate. p. 1418.
Introducing discipline into the distribution of electric energy. p. 1420.
Sladek, J. Lenin's conception of democracy within the Party. p. 1422.
Pucek, Z. A better utilization of machinery must be achieved by a system of equal work shifts. p. 1427.
Siska, J., and others. A rational water economy. p. 1431.
Saral, J. The Party work in villages must be rendered more effective. p. 1437.
Fucik, J. Better results must be achieved in the coming year. p. 1440.
Rehorek, J. Discussions at Party meetings must lead toward active fulfillment of tasks. p. 1442.
Stefanik, P. The rest of farmers must be gained for collective farms. p. 1445.
Nagy, F. Party work in multishift operation. p. 1447.
Hladky, M. Increased requirements for communists working in television. p. 1448.
Cadek, J., and others. Instructors of the county committee are helping with the enlisting of collective farmers as Party candidates. p. 1451.
Provaznik, Z. A woman Party member. p. 1453.
Krizova, L. The first Czech edition of Lenin's Marxism about the State; a book review. p. 1455.

7. LAW

CESKA, ZDENEK. Exekuce na plat. Praha, Orbis, 1959. 167 p. [Garnishment of wages and salaries]
DS Not in DLC

CZECHOSLOVAK REPUBLIC. Laws, statutes, etc. Trestni zakon, komentar. [Zprac. autorsky kolektiv za hlavni red. R. Glogara. 1. vyd.] Praha, Orbis, 1958. 816 p. [The Criminal Code; a commentary. 1st ed. bibl., footnotes, index]
DS

CZECHOSLOVAK REPUBLIC. Laws, statutes, etc. Trestni zakon a predpisy s nim souvisici. [1. vyd.] Praha, Orbis, 1954. 338 p. [Criminal law and allied provisions. 1st ed.]

CZECHOSLOVAK REPUBLIC. Laws, statutes, etc. Trestny poriadok a predpisy s nim suvislace. Zostaviti a poznamkami opatrili Emil Jelinek [et al. 1. vyd.] Bratislava, Slovenske vydavatelstvo politickej literatury, 1958. 706 p. (Zakony) [Criminal procedure and regulations pertaining to it. 1st ed. index]

CZECHOSLOVAK REPUBLIC. Laws, statutes, etc Zaklady prava; statni vysokoskolska ucebnice pro vysoke skoly ekonomicke. [Zprac. autorsky kolektiv vedeny Stanislavem Stunou. 2. prepracovane vyd. v Orbisu 1.] Praha, Orbis, 1958. 642 p. (Edice Ucebnice) [Fundamentals of law, a university textbook. 2d rev. ed. footnotes]

CZECHOSLOVAK REPUBLIC. Ministerstvo spravedlnosti. Pravnicky ustav. Ceskoslovenske trestne konanie, celostatna vysokoskolska ucebnica. Vypracoval kolektiv pracovnikov katedier trestneho prava pravnickych fakult Karlovej univerzity v Prahe a Komenskeho univerzity v Bratislave. [1. vyd.] Bratislava, Slovenske vydavatelstvo politickej literatury, 1958. 531 p. (V edicii Ucebnice) [Czechoslovak criminal procedure, a university textbook. 1st ed. bibl., index]

JANKO, JIRI. MNV rozhoduje. [Pardubice, Rada KNV] 1958. 321 p. [The local people's committee decides; an alphabetic guide to legal provisions for members and employees of local people's committees]

KINCL, JAROMIR. Stat a pravo v germansko-rimske Burgundii, V.-VI. stoleti. [1. vyd.] Praha, Nakl. ceskoslovenske akademie ved, 1959. 271 p. (Pravnehistoricka knihznice, sv. 4) [State and law in Germano-Roman Burgundy of the 5th-6th centuries. 1st ed. French and German summaries. footnotes]

KLOKOCKA, VLADIMIR. Zaklady statniho prava burzoaznich statu (USA, Velka Britanie, NSR, Francie, Italie). [Vyd. prepracovane a doplnene] Praha, Statni pedagogicke nakl., 1958. 305 p. (Ucebni texty vysokych skol) [Elements of constitutional law in the bourgeois countries (USA, Great Britain, the German Federal Republic, France, Italy). Rev. and enl. ed. footnotes]

KNAPP, VIKTOR. Predmet a system ceskoslovenskeho socialistickeho prava obcanskeho. [Vyd. 1.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 314 p. [Subject and system of the Czechoslovak socialist civil law. 1st ed. French and Russian summaries. bibl., footnotes]

MICHAL, JAROSLAV JOSEF. Kanonicke manzelske pravo s prihlednutim k platnemu pravu v Ceskoslovensku. [Vyd. 1. Praha, Katedra historicko-pravni na Rimskokatolicke cyrilometodejske bohoslovecke fakulte, 1958] 210 p. [Canon marriage law with regard to the present Czechoslovak law. 1st ed. bibl.]

PERIODICALS

Czechoslovak Republic. Laws, statutes, etc. SBIRKA ZAKONU REPUBLIKY CESKOSLOVENSKE. Praha. [Journal of laws. Czech-language edition; issued also in Slovak as Czechoslovak Republic. Laws, statutes, etc. Zbierka zakonov Republiky ceskoslovenskej. Includes a supplement: Czechoslovak Republic. Laws, statutes, etc. Sbirka zakonu Republiky ceskoslovenske. Priloha]

Nos. 31-32, 36-38; Nov.-Dec. 1959.
Nos. 1-3, Jan.-Feb. 1960.

Czechoslovak Republic. Laws, statutes, etc. SBIRKA ZAKONU REPUBLIKY CESKOSLOVENSKE, PRILOHA. Praha. [Selected international agreements and Czech texts of laws originally promulgated in Slovak. Supplement to Czechoslovak Republic. Laws, statutes, etc. Sbirka zakonu Republiky ceskoslovenske]

Nos. 33, 35; Dec. 1959.

Czechoslovak Republic. Laws, statutes, etc. ZBIERKA ZAKONOV REPUBLIKY CESKOSLOVENSKEJ. Bratislava. [Journal of laws. Slovak-language edition; issued also in Czech as Czechoslovak Republic. Laws, statutes, etc. Sbirka zakonu Republiky ceskoslovenske]

Nos. 35, 38; Dec. 1959.

Prague. Ustredni narodni vybor. SBIRKA NARIZENI, VYHLASEK A INSTRUKCI. Praha. [Official gazette of the Central People's Committee of the Capital City of Prague]

Nos. 5-6, May-June 1959.

PRAVNY OBZOR. (Slovenska akademia vied) Bratislava. [Law review issued by the Slovak Academy of Sciences Monthly, except July and August]
Recurrent features: Tables of contents of periodicals issued by Czechoslovakia and the people's democracies on law and economics, Book reviews, Bibliography.

Vol. 42, no. 10, 1959.
Hanes, D Problem of claims under the civil law in the more recent conception of legal relations. p. 577
Kokavec, D The new law on collective farms p. 589.
Slovinsky, A. New regulation of the agricultural tax p. 599.
Gaspar, M. Ensuring and realization of the bulk purchase of agricultural products by the state in the new revised legal regulations. p. 609.
Chysky, J The labor law and the extension of workers' participation in economic management. p. 616.
Mikulasek, L. Extent of evidence allowed in criminal proceedings regarding compensation for the party injured by a criminal offense. p. 622.
Luby, S. Jozef Elias' Majetkova odpovednost pracujicich v jednotnem zemedelskem druzstvu (Property Liability of Persons Working on Collective Farms); a book review. p 624.
Rebro, K. Valentin Urfus' Zdomacneni smeneceneho prava v ceskych zemich a pocatky novodobeho prava obchodniho (Acceptance of the Law on Bills of Exchange in the Czech Lands and the Beginning of Modern Commercial Law), a book review. p. 628.

Slovakia. URADNY VESTNIK. Bratislava. [Official gazette issued by the Commissioner of the Interior for Slovakia. Edition for Slovakia Includes a supplement: Slovakia. Uradny vestnik. Priloha]

Nos. 63, 70, 73-74, 84, 87, 95-98; Aug.-Dec. 1959.

8. EDUCATION

BUKOVY, VLADIMIR. Rusko-cesky slovnik telovychovnych a sportovnich vyrazu. [1. vyd.] Praha, Sportovni a turistieke nakl., 1958. 418 p. [Russian-Czech dictionary of terms used in physical education and sports. 1st ed. bibl.]

COMENIUS, JOHANN AMOS. Didaktika velka. Z latiny prelozil Augustin Krejci. Vyd. 3. Preklad revidoval a uvod i poznamky napsal Josef Hendrich. Brno, Komenium, 1948. 252 p. (Pedagogicke klasobrani, sv. 2) [Great didactics. 3d ed.]
MH

KOPECKY, JAROMIR. Metodika pedagogiky. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 163 p. (Ucebni texty vysokych skol) [Methods in pedagogy; a university textbook. 1st ed. bibl.]

OHNESORG, KAREL. Druha fonetieka studie o detske reci. [Vyd. 1.] Brno, Vydava Universita v Brne s podporou Ministerstva skolstvi a kultury, 1959. 161 p. (Brno. Universita. Filosoficka fakulta. Spisy Filosoficke fakulty, cis. 57) [Second phonetic study of children's speech. 1st ed. French and Russian summaries. bibl., footnotes, index]

PERIODICALS

CESKOSLOVENSKY SPORT. (Ceskoslovensky svaz telesne vychovy) Praha. [Issued by the Czechoslovak Association for Physical Training. Three no. a week]
Recurrent features: News from the districts; News in brief; Brief news of foreign sports.

Vol. 7, nos. 256-260, Dec. 1959.
Vol. 8, nos. 6, 9-13, 15, 17; Jan. 1960.

Czechoslovak Republic. Ministerstvo skolstvi a kultury. VESTNIK. Praha. [Official bulletin of the Ministry of Education and Culture. Three no. a month]
Recurrent features: Laws, regulations, circulars; List of approved textbooks and other school aids; Students expelled from schools; Bibliography.

Vol. 15, no. 32/33, Nov. 1959.
Vol. 16, no. 1, Jan. 1960.

CZECHOSLOVAK SPORT. (Ceskoslovensky svaz telesne vychovy) Prague. [Illustrated magazine issued by the Czechoslovak Association for Physical Training. In English]

Vol. 4, no. 6, Dec. 1957.
Vol. 6, no. 6, Dec. 1959.

DEJEPIS A ZEMEPIS VE SKOLE. (Ministerstvo skolstvi a kultury) Praha. [Publication on theory and practice in the teaching of history, geography, and the Czechoslovak and Soviet Constitutions in elementary and secondary schools issued by the Ministry of Education and Culture. Superseded Dejepis ve skole and Zemepis ve skole, 1959. Ten no. a year]
Recurrent feature: Book reviews.

Vol. 1, nos. 5-7, May-Sept. 1959.

International Union of Students. NEWS SERVICE. Prague. [In English. Two no. a month]

No. 1, Jan. 1960.

KOMENSKY. (Ministerstvo skolstvi a kultury) Brno. [Publication for elementary-school teachers issued by the Ministry of Education and Culture. Ten no. a year]
Recurrent feature: Book reviews.

Vol. 83, nos 6-8, June-Oct 1959.

LUDOVA TVORIVOST. (Osveta) Martin. [Magazine for folklore ensembles issued by Osveta. Monthly]

Vol. 8, no. 10, Oct. 1958.
(R). A living legacy and lesson. p. 467.
Benes, J. A double-edged weapon! An essay on criticism. p. 469.
-c-. Josef Kajetan Tyl and our contemporary amateur theater. p. 469.
Sopusek, E. How a repertoire for the 1958-1959 season should be prepared. p. 472.
Jancuska, M. A look at the 28th Jirasek Festival in Hronov from the viewpoint of production, stage setting, and scenery. p. 475.
Ozabal, J.; Ivak, M. 7th Puppet Theater Festival in Chrudim. (To be contd.) p. 481.
Bartosova, M. Ten years of development; activities of the song and dance ensembles in Bohemia. p. 483.
Samko Dudik's reminiscences, on the occasion of the 77th birthday of this well-known folk artist. (To be contd.) p. 484.
Batel, J. Slovak work songs. p. 486.
Kuna, M. Chamber music. p. 488.
Ondrejka, K. We are learning about the dances of the USSR; Lithuanian folk songs. (To be contd.) p. 491.
The 1958 Festival in Vychodna. p. 492.
Ondrejka, K. The first long-term training course for dancers has ended. p. 495.
Marik, J. The English Folk Dance and Song Society celebrates its anniversary, 1898-1958. p. 496.
Alexy, J. Influence of Czech fine arts in Slovakia. (To be contd.) p. 501.
Kral, F. How to start painting. p. 503.
Vesela, D. Training in folk art activities. p. 504.
Ciljak, J. The fruit of perseverance. p. 506.
Scholtzova, V. 3d national course for instructors of embroidery and decorative use of textile fabrics. p. 508.
Zubricky, J. Composition in photography. p. 510.
Noel, L. Further development of narrow film for folk motion pictures in Slovakia. p. 512.

Vol. 8, no. 11, Nov. 1958.
Holicky, J. All roads are leading to communism. p. 519.
Jancuska, M. How shall we compete? p. 520.
Sopusek, E. A play about Czechoslovak-Soviet friendship. p. 521.
Dvorsky, M. What the Village Theater has done for our youth during ten years. p. 522.
Michaelli, D. Certain problems regarding stage setting and scenery for Russian classic plays. (To be contd.) p. 524.
Nezval, J. The word of a professional. p. 527.
Krystofek, O. Choral recitations at the Competition of Folk Art Activities. p. 529.
Ozabal, J.; Ivak, M. 7th Puppet Festival in Chrudim. (Conclusion) p. 532.
Huynh, C. Puppet theater in Vietnam. p. 534.
Molek, J. Contemporary situation and perspectives of folk-art activities. (To be contd.) p. 535.
ZK. Folk Song and Dance Festival in Vychodna. p. 539.
Gall, C. Music at this year's Folk Song and Dance Festival in Vychodna. (To be contd.) p. 540.
Ondrejka, K. Lithuanian folk dances. p. 541.
Poloczek, F. Folk culture music and dances in Bulgarian Macedonia. p. 542.
Marik, J. National artist Eugen Suchon is fifty years old; a biographic sketch. p. 544.
Batal, J. Slovak workers' songs. (To be contd) p. 546.
From Samko Dudik's reminiscences. (Conclusion) p. 548.
Zuber, S. When the boys from the frontier guard star to play. p. 549.
Petrovsky, L. The Peace Ensemble 6 in the County Hospital in Ruzomberok. p. 551.
Vaross, M. Seventieth birthday of the national artist Martin Benka; fragment of a biography. p. 553.
Alexy, J. Influence of Czech fine arts in Slovakia. p. 554.
Scholtzova, V. 800 years of the city of Modra. p. 556.
Ciljak, J. Visiting one of the oldest potters in Modra p. 558.
Kalesny, F. Crooked needle embroidery. (To be contd.) p. 560.
Gregor, M. Practical notes on scripts and narrow films. p. 563.
Noel, L. Repercussion of the 1st Exhibition of Artistic Photographs. p. 564.

MATERSKA SKOLA. (Slovenske pedagogicke nakladatelstvo) Bratislava [Publication for kindergarten teachers issued by the Slovak Pedagogic Publishing House Monthly]
Recurrent features Books for children, Books on education; Letters to the editor.
Vol. 6, no 7/8, July/Aug 1959

PREDSKOLNI VYCHOVA. (Ministerstvo skolstvi a kultury) Praha [Publication on preschool education issued by the Ministry of Education and Culture Monthly]
Recurrent features Activities of pedagogic collectives; Book reviews, School activities.
Vol 13, no. 6, June 1959
Vol 14, no. 1, Jan 1960

PRIRODNI VEDY VE SKOLE. (Ministerstvo skolstvi a kultury) Praha [Publication on the theory and practice of teaching natural sciences issued by the Ministry of Education and Culture. Ten no a year]
Recurrent features Experiences from schools; New books, Letters and answers
Vol. 5, no. 3, Mar. 1955.
Sula, J. Special didactics as science, with special regard to didactics in biology. (Conclusion) p. 193.
Bohunovsky, E. Improvement of mechanical resistance in optical glass. p. 203.
Dillinger, M. Nuclear reaction and the hydrogen bomb. p. 209.
Kaspar, E. Methodological notes on the teaching of physics in the ninth grade. p. 215.
Strumhaus, O. The work of spring cultivation in the teaching of botany in the 6th grade. p. 216.
Skarydova, O. Cultivation of polyps and simple observation of them. p. 224.
Hladka, V., Hainer, V. Hygiene of the nervous system, the importance of sleep and correct daily routine. p. 226.
Hofman, K., Zavadil, F. Several experiments in atomic physics p. 230.
Kocman, O. Educational instruments for experiments in physics. p. 232.
Siroky, J. Simple models in the teaching of astronomy. p. 236.
Topinka, J. Knowledge and determination of artificial fertilizers. p. 238.
Buchar, E. Solidification of fats as a school experiment. p. 242.
Wagnerova, D. Excursion into local industrial plants. p. 243.
Sragl, K. Origin of fossils and its demonstration in schools. p. 247.
Javorek, V. Microscopic observation in schools. p. 248.
Kinel, M. Vernalized peas give a much higher yield. p. 250.
Novak, B. Durable microscopic slides of tracheae and stigmata of insects. p. 251.
Teyrovsky, V. Biological observations and experiments with the larvae of caddis flies. p. 255.
Racek, J. Notes on the new textbooks of botany for the 6th and 7th grades. p. 262.
Dibelka, J. My file of experiments. p. 264.
Altmann, A. Preparation of future biology teachers for elementary schools. p. 267.
Bosakova, J. Geographical survey of the Olomouc area made by young naturalists of the 1st Eleven-Grade High School in Olomouc. p. 274.
Hainer, V. In memory of Professor Vaclav Bartusek p. 275.
J. Ch. S. A library which helps to promote technology and its study. p. 278.
Houfek, J. Cooperation of teachers in the phytogeographical survey of Czechoslovakia. p. 280.

Vol. 5, no. 5, May 1955.
Losik, V. Ten years of free life. p. 385.
Pliat, V. Construction and properties of photocells. p. 392.
Kaspar, E. Notes on the subject of flow of liquids and gases as taught in the 9th grade. p. 415.
Pachman, E. Trace elements and their importance in agriculture. p. 418.
Sula, J. Practical knowledge of our nature by the graduates of general school. p. 427.
Junger, A.; Strihavkova, H. Respiration and respiratory organs of animals. p. 436.
Marek, J. A simple method of demonstrating the energy of liquids; an automatic siphon. p. 440.
Siroky, J. Astronomical observation. p. 445.
Holy, S. Experiments with carbon dioxide. p. 446.
Brom, F. The colorimeter with a photocell, a contribution to polytechnic education in chemistry. p. 450.
Kamaradova, M. Problems of the evaluation of pupils' knowledge in chemistry. p. 454.
Sragl, K. Capillarity in agriculture. p. 457.
Lang, J. Some advice on the rearing of hens and rabbits in schools. (To be contd.) p. 458.
Voracek, M. Soldering. p. 462.
Bicik, J. Where to look for material and how to acquire fellow workers in the procurement of objects for a laboratory. p. 464.
Chytilova, M. A. S. Popov, the scientist, inventor, and pedagogue, on the sixtieth anniversary of the discovery of radio. p. 467.
Mojzisek, L. Aid to technical groups. p. 477.

RODINA A SKOLA. (Slovenske pedagogicke nakladatelstvo) Bratislava. [Publication on children's education for parents and teachers issued by the Slovak Pedagogic Publishing House Monthly]
Recurrent feature: Book reviews.
Vol. 6, nos. 5-6, 7/8, 9; May-Sept 1959

STADION. (Ceskoslovensky svaz telesne vychovy) Praha. [Illustrated sports magazine issued by the Czechoslovak Association for Physical Training. Supersedes Ruch v telesne vychove Weekly]
Vol. 8, nos 1-2, Jan. 1960.

TELESNA VYCHOVA MLADEZE (Ministerstvo skolstvi a kultury) Praha. [Publication on physical and military education of youth issued by the Ministry of Education and Culture. Ten no. a year]
Recurrent feature: New books.
Vol. 25, nos. 6-8, June-Oct 1959

TELOVYCHOVNY PRACOVNIK. (Ceskoslovensky svaz telesne vychovy) Praha. [Magazine for instructors issued by the Czechoslovak Association for Physical Training. Includes supplements: Priloha casopisu Telovychovny pracovnik, official bulletin, and Telesna vychova v obrazech, pictorial sheet. Biweekly]
Vol. 3, nos. 9-19, May-Oct. 1959.

UCITELSKE NOVINY. (Ministerstvo skolstvi a kultury a Odborovy svaz zamestnancu skolstvi, vedy, umeni a tisku) Praha. [Publication for teachers issued by the Ministry of Education and Culture and the Union of Workers in Education, Science, Art, and the Press. Weekly]
No. 2, Jan. 1960.

UCITELSKE NOVINY. (Povereenictvo skolstva a kultury a Svaz zamestnancov skolstva, vedy, umeni a tlace) Bratislava. [Publication for teachers issued by the Office of the Commissioner of Education and Culture for Slovakia and the Union of Workers in Education, Science, Art, and the Press Weekly]
Vol. 9, nos. 21-22, 27/28-31/32, 33-34, 36, 38-41, 43, May-Nov. 1959.

VODNI SPORTY. (Ceskoslovensky svaz telesne vychovy) Praha. [Magazine on water sports issued by the Czechoslovak Association for Physical Training. Ten no. a year]
Vol 11, nos 5-7, 9, June-Aug., Oct 1959.

VYCHOVATEL. (Ministerstvo skolstvi a kultury) Praha. [Publication for educators of youth groups in student boarding houses and in homes for morally defective school youth issued by the Ministry of Education and Culture. Bimonthly]
Vol. 4, no. 2, Feb. 1960.

WORLD STUDENT NEWS. (International Union of Students) Prague. [Illustrated magazine. English-language edition; issued also in French as Etudiants du Monde, in Russian as Vsemirnye studencheskie novosti, in Spanish as Mundo Estudianto, and in Arabic, German, Italian, and Norwegian. Monthly]
Recurrent features: From the student press; Chess corner; Student life; Humor; Student mailbag.
Vol. 14, no. 1, 1960.

ZA SOCIALISTICKU SKOLU. (Slovenske pedagogicke nakladatelstvo) Bratislava. [Journal on education for elementary-school teachers issued by the Slovak Pedagogic Publishing House. Monthly]
Recurrent features: Book reviews; Questions and answers.
Vol. 8, no. 12, Dec. 1959.
Further development of education in the third Five-Year Plan. p. 1057.
Consistent education in the materialist world concept. p. 1059.
Matustak, M. Participation of the Czechoslovak Youth League and the Pioneer Organization in the Reorganization of our schools. p. 1067.
Kozuchova, K. The Pioneer Organization should help the schools. p. 1077.
Sipos, I. Theory and practice in atheistic education. p. 1084.
Hermanova, K. Discussing political affairs with students. p. 1089.
Janek, F. Notes on the teaching programs for the 9th grade in the nine-year school of general education. p. 1094.
Vaclavik, V. The problem of competition in schools. p. 1106.
Sykora, F. New role of physical education in the reorganization of our schools. p. 1124.
Uhrin, P. Aesthetic education in the homes of students. p. 1128.
V. M. A seminar for Slovak educational workers in Piestany. p. 1135.
Velan, H. Experiences from the competition of Slovak youth in technical creativeness. p. 1130.
Kardos, E. Work in an electrical engineering study group. p. 1150.
Index to v. 8, 1959.

ZAKLADNI TELESNA VYCHOVA. (Ceskoslovensky svaz telesne vychovy) Praha. [Instructors' guide issued by the Czechoslovak Association for Physical Training. Superseded Vseobecna pruprava, 1956. Biweekly]
Recurrent features. From the Council of Leaders of the State Committee, Instructors' column, Book reviews.
Vol. 5, no. 1, Jan. 1960.

9. MUSIC, THEATER & MOTION PICTURES

BOCEK, JAROSLAV. Znate je z platna. [1. vyd.] Praha, Mlada fronta, 1959. 183 p. [You know them from the screen. 1st ed. illus.]

BOR, VLADIMIR. Trojan, filmova hudba. [1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1959. 169 p. (Edice hudebni profily) [Trojan and motion-picture music. 1st ed. illus., music]

BUCHNER, ALEXANDR. Vom Glockenspiel zum Pianola. [Deutsch von Charlotte und Ferdinand Kirschner. Prag] Artia, [c1959] 112 p., 174 p. of illus. (part col.) [From glockenspiel to pianola. In German. Tr. from the Czech bibl., diagrs., indexes, music]

FERT, JOSEF. Hudebni nauka, cvicebnice pro 1. roc. zakladnich hudebnich skol. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 77 p. (Ucebnice pro zakladni hudebni skoly) [Music theory; a textbook for the 1st grade of elementary music schools. 1st ed. music]

FERT, JOSEF. Hudebni nauka; metodicke pokyny k cvicebnici pro 1. roc. zakladnich hudebnich skol. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 30 p. (Pomocne knihy pro ucitele) [Music theory; methodological hints to the textbook for the 1st grade of elementary music schools. 1st ed. music]

HOLZKNECHT, VACLAV. Antonin Dvorak. [Translated from the Czech by Roberta Finlayson-Samsourova] Prague, Orbis, 1959. 70 p. [In English. Tr. from the Czech. illus., index]

HOSEK, OTAKAR. Nas soubor. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 236 p. (Na pomoc uciteli; knihznice pro dalsi vzdelavani ucitelu) [Our ensemble. illus.]

JALOVEC, KAREL. Bohmische Geigenbauer. [Deutsch von Ch. u. F. Kirschner. Prag] Artia [1959] 159 p., 638 illus. [Czech violinmakers. In German. Tr. from the Czech. fold. map, indexes]

JANACEK, LEOS. Fejetony z Lidovych novin. Se studiemi Jana Racka [et al. Vyd. 1.] V Brne, Krajske nakl., 1958. 413 p. [Feuilletons from Lidove noviny. 1st ed. port., index, music]

KVET, JAN M. Jiri Herold. [Vyd. 1.] Praha, Orbis, 1947. 28, [2] p. (Kdo je, 75) [Jiri Herold; a biographic study. 1st ed. bibl.]
NN Not in DLC

SYCHRA, CYRILL. Karel Stecker. [1. vyd. Praha] Hudebni matice Umelecke besedy [1948] 100 p. (Profily ceskych hudebniku, sv. 8) [Karel Stecker, a biographic study. port., bibl., facsim.]
NN

TEICHMAN, JOSEF. Zdenek Nejedly, zurnalista. [Vyd. 1. Praha, Statni nakl. politicke literatury, 1959] 96 p. [Zdenek Nejedly, the journalist. 1st ed. footnotes]

TVRDON, JOZEF. Vybrane kapitoly z dejin slovenskej a ceskej hudby. [Vyd. 1.] Bratislava, Slovensko pedagogicke nakl., 1958. 200 p. (Vysokoskolske ucebne texty) [Selected chapters from the history of Slovak and Czech music; a university textbook. 1st ed. illus., music]

PERIODICALS

CESKE HUDEBNINY. (Narodni knihovna) Praha. [Bibliography of obligatory depository copies of music published in Bohemia, Moravia, and Silesia issued by the National Library in Prague. Constitutes a part of Bibliograficky katalog CSR. With Slovenske hudobniny, superseded, in 1955, Ceske a slovenske hudebniny, which was previously issued as Bibliograficky katalog. C. Hudebniny. Quarterly]
No. 2, June, 1959.

DIVADELNA BIBLIOGRAFIA. (Statna vedecka kniznica v Kosiciach a Slovanska knihovna v Praze) Kosice [Bibliography of foreign monographs and periodical articles on the theater issued by the State Scientific Library in Kosice and the Slavic Library in Prague Supplement to Slovenske divadlo Three no. a year]
Vol 5, nos 2-3, 1957

DIVADELNI NOVINY. (Svaz ceskoslovenskych divadelnich umelcu) Praha. [Magazine on Czech theater, opera, and puppet theater issued by the Association of Czechoslovak Theatrical Artists. Biweekly]
Recurrent feature. New books.
Vol. 3, no 12, Jan. 1960

FILMOVY PREHLED. (Ustredni pujcovna filmu) Praha. [Annotated catalog issued by the Motion-Picture Lease Agency. Weekly]
No. 48, Dec. 1959.

HUDEBNI ROZHLEDY. (Svaz ceskoslovenskych skladatelu) Praha. [Journal issued by the Czechoslovak Composers Union. Includes a supplement: Kniznice Hudebnich rozhledu, a monographic series. Semi-
Recurrent features: Music in the Soviet Union and in people's democracies; Concert reviews; Profiles; Musical calendar; Books for you; News from the Composers Union.
Vol. 12, no. 20, Nov. 1959.
Jiranek, J. The true modern feature of our time. p. 831.
Valek, J. Elements of the symphonic compositions of Sergei Prokofev. p. 833.
Bajer, J. Who will follow? p. 838.
Smetana, R. Nikolai Vasilevich Gogol's works and music. p. 842.
Stupka, F. Lunik II and music. p. 844.
Poltakova, L. Prokofev's symphonic works. (Tr. from the Russian). p. 846.
What Sovietskaia muzyka writes about. p. 849.
Vysloužil, J. Hungarians honor Haydn's genius. p. 850.
Sefl, V. Six days in Budapest. p. 851.
Pensdorfova, E. A festive week of opera and ballet. p. 853.
hvs. Our artists abroad. p. 855.
Sefl, V. Speaking with Zdenek Hnat about his work in Moscow and his failure at home. p. 856.
Eckstein, P. An important event in the field of drama. p. 857.
Jirko, J. Premiere which was a failure. p. 858.
Jehne, L. Gianni Schicchi and Pagliacci in Ostrava. p. 859.
Hudec, V. Bartered Bride in Olomouc. p. 859.
Karasek, B. A bursting poem on stage. p. 860.
Pensdorfova, E. Another premiere in Karlin Theater. p. 861.

KINO. (Ceskoslovensky statni film) Praha. [Illustrated magazine issued by the Czechoslovak State Motion-Picture Corporation. Biweekly]
Recurrent features: Discussions with our readers; New features.
Vol. 15, nos. 1-2, Jan. 1960.

10. FINE ARTS

BLAZICEK, OLDRICH J. Socharstvi baroku v Cechach; plastika 17. a 18. veku. [1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1958. 682 p. (Ceske dejiny, sv. 26) [Baroque sculpture in Bohemia; plastic art of the 17th and 18th centuries. French and German summaries. illus., bibl., indexes]
MH

BLAZKOVA, JARMILA. Nastenne koberce ve statnim zamku Namesti nad Oslavou. [Vyd. 1. V Praze, Sportovni a turisticke nakl., 1959] 31 p. (Publikace Statniho ustavu pamatkove pece a ochrany prirody) [Mural tapestry in the state castle in Namest nad Oslavou. 1st ed. English, French, German, and Russian summaries. illus.]

CAPEK, JOSEF. Moderni vytvarny vyraz. [Usporadal a poznamkami opatril Miroslav Halik. Vyd. 1.] Praha, Ceskoslovensky spisovatel, 1958. 187 p. (Otazky a nazory, sv. 3) [Modern creative expression. 1st ed. bibl.]

DORUZKA, LUBOMIR. Hudba americkych cernochu. Praha, Ustredni dum lidove tvorivosti, 1958. 84 p. [Music of the American Negro. music]

HRUSKA, EMANUEL. Mesto v budoucnosti. [Martin, Osveta, 1957] 43 p. (Veda ludu. Seria III, roc. 5, cis. 36-37) [Cities in the future. illus., maps, plans]

NEUMANN, JAROMIR. Italie; z cesty za umenim. [Vyd. 1.] Praha, Nakl. Ceskoslovenskych vytvarnych umelcu, 1959. 530 p. [Italy; a trip on account of art. 1st ed. illus., index, notes]

NOVOTNY, OTAKAR. Jan Kotera a jeho doba [1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1958. 287 p. (Soucasne umeni, sv. 25) [Jan Kotera and his time. 1st ed. illus., col. plates, bibl., index]

STASOV, VLADIMIR VASILEVICH. Vybrane state o umeni. [Vybrali a pripravili Lubor Kara a Jiri Setlik. Prel. Vera Smetanova (et al.) 1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1953. 782 p. (Theorie a kritika, sv. 5) [Selected studies of art. Tr. from the Russian. 1st ed. illus., port.]
CU Not in DLC

STECH, VACLAV VILEM. Josef Navratil: Jirny. [1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1958. 72 p. (Poklady, sv. 1) [Josef Navratil's paintings in Jirny Castle. illus., plates (part col.)]
MH

STECH, VACLAV VILEM. Rozprava o reliefu. [Vyd. 1.] Praha, Nakl. ceskoslovenskych vytvarnych umelcu, 1958. 134 p. (Theorie umeni, sv. 2) [A discussion on relief. 1st ed. illus., bibl., index]

VACULIK, KAROL. Slovenske umenie v boji o dnesok. [Vyd. 1.] Bratislava, Slovenske vydavatelstvo krasnej literatury [1959] 55 p., 194 p. of illus. (part col.). [Slovak art in the struggle for today's values. 1st ed.]

PERIODICALS

ZPRAVY PAMATKOVE PECE. (Ministerstvo skolstvi a kultury. Statni pamatkova sprava) Praha. [Journal issued by the State Administration of Historical Monuments, Ministry of Education and Culture. Ten no. a year]
Recurrent features. From exhibits and museums, Technical literature.
Vol 19, no. 3/4, 1959.
Storm, B. Protection of architectural monuments and its ideologic conception p. 57
Blazej, J., Doubrava, J., Rathousky, J. Use of silicon-organic materials for conservation and restoration of parts of the sandstone balustrade of the Summer Palace in the Royal Garden in Prague. p. 69.
Vackova, J. Iconography of the city of Kromeriz from the end of the 16th to the middle of the 19th century p. 81.
Hlavacek, L. Architectural monuments in J. E. Vocel's drawings and paintings p. 89.
Rokyta, H. Publications on cultural and natural monuments; ten years of literature on state castles, palaces, cultural and natural monuments, 1949-1959. p. 103.
Vinter, V. A new publication on our castles and palaces p 105.
Lejskova-Matyasova, M. Josef Navratil-Jirny; a book review. p. 105
Hlavacek, L. A book on the City Hall in Breslau; a review p. 106.
Storm, B. Formal garden of the castle in Chlumec nad Cidlinou. p 108.
Lejskova-Matyasova, M. Significant anniversaries of known artists in 1959 p. 112

11. LANGUAGE, LITERATURE & FOLKLORE

BENCUR, MATEJ. Mlada leta. [Vybral Karol Rosenbaum. Ze slovenstiny prel. Jan Vladislav a Ladislav Dvorak. Vyd. 1.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1958. 504 p. (Slovenska knihovna, sv. 15) [Early years, a novel. In Czech. Tr. from the Slovak. 1st ed.]

BENES-TREBIZSKY, VACLAV. Anezka Premyslovna. [K tisku pripravil Josef Danek. Vyd. 1.] Praha, Nakl. Lidova demokracie, 1958. 257 p. (Edice Vysehrad) [Anezka Premyslovna; a novel. 1st ed. col. illus.]

CECH, SVATOPLUK. Ve stinu lipy. [Text k vyd. pripravila a vysvetlivkami opatrila Olga Svejkovska. 1. vyd.] Praha, Statni nakl. detske knihy, 1959. 103 p. [In the shade of a linden tree; a poem. 1st ed. col. illus., notes]

CELAKOVSKY, FRANTISEK LADISLAV. Ohlas pisni ruskych. Ohlas pisni ceskych. [Pripravil Karel Dvorak. Vyd. 2.] Praha, Orbis, 1949. 156 p. (Narodni knihovna, 1) [Echo of Russian songs. Echo of Czech songs. 2d ed.]
MH

DUSKOVA, LIBUSE. Strucna mluvnice anglictiny. Kolektiv anglistu Katedry jazyku CSAV; Libuse Duskova, Libuse Bubenikova, Jan Caha. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 263 p. [Brief grammar of the English language. 1st ed. index]

DVONC, LADISLAV. Bibliografia slovenskej jazykovedy za roky 1953-1956 V Martine, Matica slovenska, 1958. 337 p [Bibliography of Slovak linguistics for the years 1953-1956. English, French, German, and Russian summaries. indexes]

DYK, VIKTOR. Ondrej a drak; hra o peti dejstvich [3. vyd v Orbisu 1.] Praha, Orbis, 1958. 61 p. (Edice Divadelni hry) [Ondrej and the dragon, a play in five acts 3d ed. notes]

ERBEN, KAREL JAROMIR. Kytice z povesti narodnich. [Dvevoryty K. Stecha] V Praze, V. Sidl [1947] 181 p. [A bouquet of folk legends, poems. illus.]
MH
DLC has variant edition.

FIGULI, MARGITA. Tri gastanove kone. [1. vyd.] Bratislava, Slovenske vydavatelstvo krasnej literatury, 1958 263 p. (Edica Kvety, zv. 5) [Three chestnut-colored horses, a novel. 1st ed. illus.]

FLORIAN, MIROSLAV. Verse, 1948-1958. [1. vyd.] V Praze, Mlada fronta, 1959. 143 p. (Cesty, sv. 12) [Poetry, 1948-1958. 1st ed.]

FRIDA, EMIL BOHUSLAV. Barevne strepy. [K vydani pripravil Vitezslav Tichy. 1. vyd.] Praha, Orbis, 1949. 232 p. (Narodni knihovna, sv. 8) [Colored shards, miscellanea. 1st ed.]
NN Not in DLC

FRIDA, EMIL BOHUSLAV. Vlasti a miru; vybor z basni. [Usporadal, uvod a vysvetlivky napsal Vitezslav Tichy. 1. vyd.] Praha, Svobodne slovo-Melantrich, 1956. 252 p. [My country and peace; selected poems. 1st ed. illus.]

FRYD, NORBERT. Kat nepocka. [Vyd. 1.] Praha, Ceskoslovensky spisovatel [1958] 118 p. [The executioner does not wait; a novel. 1st ed. col. illus.]

GOGOL, NIKOLAI VASILEVICH. Vij, maloruska povest [Prelozil J. Rey. S tremi drevoryty B. Laciny] Praha, Pribehy, 1946. 61 p. [Vii; a Ukrainian legend Tr. from the Russian. illus.]
MH
DLC has variant edition

HAIS, JOSEF. Antichrist; prolog k husitske epopeji. [1. vyd.] Praha, Nase vojsko. (Za vlasti sv. 27) [Antichrist, prologue to a Hussite epopee. 1st ed.]
Vol. 1. [Dogs of the Lord (Dominis canes)] 1958.
Vol. 2. [Before the storm] 1958.
Vol. 3. [The storm] 1958.
NN Not in DLC

HERTZEN, ALEKSANDR IVANOVICH. Drobne prozy. Kdo je vinen? [Prel. Jiri F. Franek et al., usporadal, predml. napsal a poznamkami opatril Jaroslav Piskacek. Vyd. 1.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1953 483 p. (Knihovna klasiku) [Short stories. Who is guilty? Tr. from the Russian. 1st ed. port.]
CU
DLC has variant edition.

HLBINA, PAVOL G. Mrtve more, basne. Turciansky sv. Martin [Matica slovenska, 1946] 62 p. (Kniznica Slovenskych pohladov, sv. 122) [The Dead Sea; poems]
NNC Not in DLC

HODACOVA, HELENA. Pomnenky. [1. vyd.] Praha, Statni nakl. detske knihy, 1958. 111 p. [Forget-me-nots, a book for children. illus. (part col.)]
NN Not in DLC

HOLAN, VLADIMIR. Havranim brkem. [Vyd. 2., v Ceskoslovenskem spisovateli 1. V Praze] Ceskoslovensky spisovatel, 1958. 232 p. [With a raven quill, poetry. 2d ed.]

HORACEK, JAROMIR. Kerkonossky muderlanti. [1. vyd.] Liberec, Krajske nakl., 1958. 259 p. [Wizards of Krkonose; short stories. 1st ed. col. illus.]
MH

JANURA, FRANTISEK. Lisaci a listicky, soudnicky. [Illustroval Milos Nesvadba. 1. vyd.] Praha, Mlada fronta, 1955. 186 p. (Usmevy, sv. 6) [Foxes, male and female; sketches from the courtroom. 1st ed. illus.]
NN Not in DLC

JAROSLAV HASEK VE FOTOGRAFII. [Vyd. 1. Praha] Ceskoslovensky spisovatel, 1959. 144 p. (Ceskoslovenstí spisovatele ve fotografii, sv. 7) [Jaroslav Hasek in photography. 1st ed. illus., facsims.]

JEBAVY, VACLAV. Basne. Praha, Ceskoslovensky spisovatel, 1958. 206 p. (Odkaz, sv. 16) [Poems. port., facsim.]
NN Not in DLC

JERABEK, DUSAN. Vitezslav Halek a jeho uloha ve vyvoji ceske literarni kritiky 19. stoleti. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 158 p. (Brno. Universita. Filosoficka fakulta. Spisy Filosoficke fakulty, cis. 58) [Vitezslav Halek and his role in the development of Czech literary criticism of the 19th century. 1st ed. German and Russian summaries. bibl , footnotes, index]

KOHOUT, PAVEL. Dobra pisen, versovana lyricka veselohra o mladezi nasi doby ve 3 jednanich (9 obrazech). [1. vyd] Praha, Mlada fronta, 1952. 144 p. (Boje, sv. 21) [A good song, lyric comedy in verse about the youth of our times in 3 acts (9 scenes) 1st ed. music]
NN Not in DLC

KONRAD, KAREL. Robinsonada Rinaldo, Dinah. [Vyd. 2.] Praha, Ceskoslovensky spisovatel, 1959 244 p. [Three short stories' A Robinsonian adventure, Rinaldo, Dinah. 2d ed. illus.]
CU Not in DLC

KOTALIK, FRANTISEK Ras Samra-Ugarit, studie o vyznamu a vztazich Ugaritu k prostredi a kniham starozakonnim. [V Praze] Ceska katolicka Charita, 1955. 160 p. [Ras Shamra-Ugarit; a study of the significance and relation of Ugarit to the Old Testament setting and books. illus., bibl]
CLU Not in DLC

KRAL, FRANO. Cesta zarubana. [Ilustrace od Kvoty Grygarove. 1. vyd.] Praha, Mlada fronta, 1952. 253 p. (Boje, sv. 19) [Obstructed road. In Czech, Tr. from the Slovak. 1st ed. illus.]
NN
DLC has variant edition.

KRATKY, RADOVAN, ed. and tr. Stredoveke pisne cechu zakovskeho. [Ze stredoveke latiny prel., uvodem a poznamkami doplnil Radovan Kratky. 1. vyd.] Praha, Svobodne slovo-Melantrich, 1958. 219 p. [Medieval songs of the guild of vagrant students. Tr. from the Latin. 1st ed. illus., bibl., notes]

KRATOCHVIL, MILOS V. Osamely rvac. [Ilustrace od Frantiska Trostra] Praha, Sfinx, 1945. 273 p. (Nove cile, sv. 956) [The lonesome ruffian, a historical novel plates]
NN
DLC has variant edition.

KULBAKIN, STEPAN MIKHAILOVICH. Mluvnice jazyka staroslovenskeho. Z rukopisu prelozil Bohuslav Havranek. 2 nezmenene vyd. V Praze, Nakl. Jednoty ceskych filologu, 1948. x, 214 p. [Grammar of the Church Slavic language. Tr. from the Russian. 2d unchanged ed.]
MH

MALIROVA, HELENA (Noskova). Vino; roman. [2. vyd. Liberec, Severografia] 1949. 208 p. [Wine; a novel. 2d ed.]
CU Not in DLC

MEJSTRIK, KAREL. Smrt a les. [1. vyd.] Praha, Mlada fronta, 1959. 161 p. (Edice Boje, sv. 84) [Death and the forest; short stories. 1st ed.]

MIKULASEK, OLDRICH. Ortely a milosti; verse z let 1946-1958. [Praha] Ceskoslovensky spisovatel, 1958. 93 p. (Ceske basne, 188) [Verdicts and pardons; poems from the years 1946-1958]
MH Not in DLC

MIXA, VOJTECH. Prvni rozbeh. [1. vyd.] Praha, Vysehrad, 1952. 258 p. (Nove slovo domova, Knihovna soudobych domacich autoru, sv. 1) [First start, a novel. 1st ed.]
NN Not in DLC

NEMCOVA, BOZENA. Babicka; obrazy venkovskeho zivota. [Text k vyd. pripravil, poznamkami a vysvetlivkami opatril Rudolf Havel. 5. vyd.] Praha, Statni nakl. detske knihy, 1959. 260 p. [Grandmother; pictures from country life. 5th ed. illus., notes]

NOHA, JAN. Z lasky. [Praha] Ceskoslovensky spisovatel, 1958. 59 p. (Ceske basne, 191) [From love, poems]
MH Not in DLC

NOVOTNY, MILOSLAV, ed. Zivot Bozeny Nemcove; dopisy a dokumenty. [Vyd. 1.] Praha, Ceskoslovensky spisovatel. [Life of Bozena Nemcova, letters and documents. 1st ed. illus., facsims., index, notes]
Vol. 1. [To the year 1848] 1951.
CtY Not in DLC

OPLT, MIROSLAV. Ucebnice indonestiny. Praha, Orientalni ustav CSAV, 1955. 180, xxvi p. [Textbook of the Indonesian language. bibl.]
CU Not in DLC

OTCENASEK, JAN. Romeo, Julie a tma. [Ilustracemi vyzdobil K. Teissig] Praha, Ceskoslovensky spisovatel, 1958. 135 p. (Edice ilustrovanych novel, 37) [Romeo, Juliet, and the darkness, short stories. illus.]
MH Not in DLC

PETRIK, STANISLAV. Dva prispevky k hudobnej stranke slovenskej vety. [Napsal] S. Petrik. K hudobnej stranke narecia abaujskeho. [Napsala] L. Petrikova. V Praze, Nakl Slovanskeho ustavu, 1947. 147 p. [Two contributions to studies of the musical aspect of Slovak sentences. L. Petrikova; Musical aspect of the dialect of Abauj County]
MH Not in DLC

PILNA, MARTA. Reportaz o novinarce, o zivote a dile Jozky Jaburkove. [Vyd. 1.] Praha, Statni nakl. politicke literatury, 1959. 149 p. [Reports on a woman journalist; the life and work of Jozka Jaburkova. 1st ed. illus., ports., bibl.]

PISNE ZAKU DAREBAKU; VYBOR ZE STREDOVEKE POESIE ZAKOVSKE. [Ze stredoveke latiny prelozil, doslovem a poznamkami doplnil Rudolf Mertlik] Praha, Melantrich. [Songs of the student villains, selected medieval songs of vagrant students. Tr. from the Latin. bibl.]
Vol. 2. [Satiric compositions and parodies] 1951.
NN Not in DLC

POLACEK, KAREL. Bylo nas pet. [6. vyd. Predml. napsal V. Kocourek] Praha, Statni nakl. krasne literatury, hudby a umeni, 1956. 229 p. (Svetova cetba, 194) [There were five of us; a novel. 6th ed.]
MH Not in DLC

PRAZAK, FRANTISEK. Raj srdce [Ilustroval Antonin Strnadel. Doslov a poznamky napsal Josef Brambora. 1. vyd.] Praha, Statni nakl. detske knihy, 1958. 219 p. [Paradise of the heart, a book for children. 1st ed. illus. (part col.), col. maps]
NN Not in DLC

PRIRUCNI CESKO-RUSKY SLOVNIK. Zprac. kolektiv Katedry filologie Vyssi pedagogicke skoly v Usti nad Labem. B. Koudela [et al.] pod vedenim F. Malire. [Vyd. 1.] Praha, Svaz ceskoslovensko-sovetskeho pratelstvi, 1958. 525 p. [Czech-Russian pocket dictionary. 1st ed.]

PUJMANOVA, MARIE (HENNEROVA). Vyznani lasky. [2. vyd.] Praha, Ceskoslovensky spisovatel, 1951. 94 p. (Ceske basne, sv. 89) [Declaration of love, poems. 2d ed.]
NN
DLC has variant edition.

RUDOLFOVA, LUBOMIRA. Cesko-ruska konverzace. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 372 p. [Czech-Russian conversation. 1st ed. index]

SLACH, MIROSLAV. Usmevavi rebelanti; historicky obraz z dob narodniho obrozeni. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 395 p. [Smiling rebels, a historical picture from the period of the Czech national renaissance. 1st ed. illus., notes]

SLOVENSKO-MADARSKY SLOVNIK. [Zostavili: Gizela Artbauerova, Imrich Mayer, Jan Schultz. 1. vyd.] Bratislava, Slovenske pedagogicke nakl., 1958. 549 p. [Slovak-Hungarian dictionary]

SMEJCOVA, ANNA. Lide z Terebovky. [1. vyd.] Praha, Mlada fronta, 1953. 372 p. [People from village of Terebovka. 1st ed. illus.]
NN Not in DLC

TRAVNICEK, FRANTISEK. Uvod do ceskeho jazyka. [Vyd. 2.] Praha, Statni pedagogicke nakl., 1958. 112 p. (Edice Vysokoskolske prirucky) [Introduction to the Czech language, a university textbook. 2d ed. footnotes, index]
CU

TRUHLAR, BRETISLAV. Peter Jilemnicky spisovatel-bojovnik. [Z ceskeho rukopisu prel. Ivan Kulina. 1 vyd. Bratislava] Slovensky spisovatel. (Umenie a zivot, zv. 40) [Peter Jilemnicky, a fighting writer, a biography. 1st ed. port., footnotes]
Vol. 2. [Years 1934-1949] 1958. 331 p.

VANECEK, ARNOST. Modre a bile dny. [1. vyd. Praha] Mlada fronta, 1959. 182 p. (Boje, sv. 87) [Blue and white days; a novel. 1st ed. illus.]

VASEK, VLADIMIR. I nejvice znavena reka jednou do more dospeje prece; [vybor z dopisu Petra Bezruce na Vysocinu s verse Petra Bezruce a St. Augusty. Pelhrimov, 1958] 46 p. [Even the most tired river eventually reaches the sea; selected letters and poems. col. illus.]

VASEK, VLADIMIR. Pratelum i nepratelum; paralipomena. [K vyd. pripravil Jaromir Dvorak, Oldrich Kralik a Viktor Ficek. V Praze] Ceskoslovensky spisovatel, 1958. 142 p. [To friends and enemies; paralipomena. notes]

VOSKOVEC, GEORGE. Hry Osvobozeneho divadla. Praha, Ceskoslovensky spisovatel. [Plays of the Liberated Theater. notes]
Vol. 3. [Vest pocket revue. Dynamite Island. Robin, the brigand. World behind crossbars. Eyesore. 2d ed.] 1959. 583 p.

WEISS, JAN. Volani o pomoc. [Vyd. 3.] Praha, Ceskoslovensky spisovatel, 1959. 271 p. (His Dilo, sv. 6) [Crying for help; a novel. 3d ed.]

ZARY, STEFAN. Vybrane verse, z rokov 1938-1958. [Vyd. 1. V Bratislave] Slovensky spisovatel, 1958. 290 p. (Povodna poezia) [Selected poetry; from the years 1938-1958. 1st ed. notes]

PERIODICALS

Brno. Universita. Filosoficka fakulta. SBORNIK PRACI. RADA D: LITERARNEVEDNA. Brno. [Papers on literary theory and history issued by the Faculty of Philosophy, Brno University; with English, French, German, and Russian summaries]
No. 6, 1959.
Zatocil, L. The printed German model of Tobias Mouренin's Rohovy Sayffryd (Horny Sayffryd). In German. p. 5.
Stupka, V. Beginnings of Verhaeren's ideologic crisis. p. 19.
Benes, P. Jan Neruda's sojourn in Bucharest; on the occasion of the hundredth anniversary of the unification of the Rumanian principalities. p. 29.
Novak, O. Problems around Maupassant. In French. p. 43.
Zavodsky, A. Josef Uher's correspondence with K. Elgart Sokol. p. 58.
Michl, J. Correspondence between Bjornstjerne Bjornson and Edvard Lederer. p. 78.
Hrabak, J. Problems regarding the earlier Slovak literature; a book review. p. 83.
Wollman, F. J. Vavra as literary critic. p. 86.
Hrabak, J. New works on Slavic verse. p. 90.
Krystynek, J. Frank Wollman's Slovanstvi v jazykove literarnim obrozeni u Slovanu (The Slavic Idea in the Language and Literary Renaissance of the Slavs); a book review. p. 103.
Palas, K. Zdenek Nejedly's Tereza Novakova; a book review. p. 106.
Mandat, J. Alois Sivek's Ondras z Janovic; a book review. p. 110.
Wollman, F. Andrej Melichercik's Janosikovska tradicia na Slovensku (The Janosik Tradition in Slovakia); a book review. p. 113.
Suchomel, M. Jan Brezina's Slovenska poezia v revolucnych rokoch 1917-1921 (Slovak Poetry in the Revolutionary Years 1917-1921); a book review. p. 116.
Posta, P. Milan Pisut's Janko Kral; a book review. p. 119.

CESKY JAZYK A LITERATURA. (Ministerstvo skolstvi a kultury) Praha. [Publication for teachers of Czech language and literature issued by the Ministry of Education and Culture. Formed by the merger of Cesky jazyk and Literatura ve skole, 1959, and continues vol. numbering of the former. Ten no. a year]
Recurrent feature: Book reviews.
Vol. 9, no. 10, Dec. 1959.
Vol. 10, no. 1, Jan. 1960.

HOST DO DOMU. (Svaz ceskoslovenskych spisovatelu) Brno. [Magazine on literature and the arts issued by the Czechoslovak Writers Union. Monthly]
Recurrent features: Book reviews; Brief news; Cartoons.
Vol. [2] no. 4, Apr. 1955.
Travnicek, F. Remarks on the 10th anniversary of our liberation. p. 146.
Kapoun, K. Ten years; a poem. p. 150.
Pluhar, Z. Sikula, guard of the dam; a short story. p. 151.
Horky, O. And now, let us call all the minstrels; a poem. p. 159.
Tomecek, J. An anniversary. p. 160.
Hrabak, J. The last ten years in our literary life. p. 162.
Mihalik, V The death of Juliusz Slowacki; a poem. p. 166.
Furnberg, L. One of the Schiller problems. p. 167.
Opelik, J. Kaplicky's Gornostaj; a book review. p. 169.
Malek, K. Two novels on southern Italy; book reviews. p. 172.
Michalek, M. Lubor Hajek's Cinske umeni (Chinese Art); a book review. p. 174.
Tovarek, F. A Soviet novel on Ruthenia; a book review. p. 175.
Sirovatka, O. Do our writers listen to the folk poetry? p. 177.
Kisch, E. Reporting as a form of art and struggle. p. 179.
Zadrazilova, M. Translations from the Hungarian after 1945. p. 181.

Scherl, A. A new Czech play, Josef Topol's Pulnocni vitr (The Midnight Wind). p. 182.
Scherl, A. Tolstoi's satiric comedy There Is Nothing Like Erudition. p. 183.
Bocek, J. Frantisek Hecko's Drevena dedina (The Wooden Village) made into a motion-picture play. p. 185.
Zyknund, V. Exhibition of Chinese applied art. p. 187.
bl. Anniversary of the Slovak theater. p. 188.
Zajicek, K. Theater and television. p. 188.

LITERARNI NOVINY. (Svaz ceskoslovenskych spisovatelu) Praha. [Literary review issued by the Czechoslovak Writers Union. Supersedes Lidove noviny, which is listed as a newspaper. Weekly]
Recurrent features: Activities of the Union; Books of the week; Film and theater corner.
Vol. 9, nos. 1-5, Jan. 1960.

NASE REC. (Ceskoslovenska akademie ved) Praha. [Journal on philology issued by the Czechoslovak Academy of Sciences. Ten no. a year]
Recurrent features: Criticism and news; Brief notes.
Vol. 42, no. 9/10, Oct. 1959.
Roizenzon, L. Sentences expressing progressive development of an action. Tr. from the Russian. p. 257.
Pick, B. The terms mezizavodni, meziskolni. p. 262.
Chloupek, J. Expressing the indirect discourse in East Moravian dialects. p. 266.
Ureseny, S. Language problems of the so-called folk tales, a review of Vratislav Bolik's Povidanzi z Horacka (Narratives from the Horacko area). p. 272.
Rackova, M. Book on a folk storyteller; a review of Antonin Satke's Hlucinsky pohadkar Josef Smolka (Josef Smolka the Storyteller of Hlucin). p. 280.
Frinta, A. Maly atlas sveta (Small World Atlas), a review. p. 284.
Hauser, P.; Jelinek, M.; Koudela, B. Works of foreign authors on the Czech language. p. 286.
Zima, J. From our newspaper language. p. 297.
Kuchar, J. The expression Koupit listek v Turistovi? p. 304.
Hausenblas, K. The expression Kritika o predstavenich berlinske opery? p. 305.
Kuchar, J. The terms organizacni and organizatorsky. p. 306.
Hodura, K. A note on the etymology of the name Policka, also, remarks by V. Smilauer and K v. H. p. 307.
Hruskova, Z. The term narokace? p. 309.
Machac, J. The expression Dat souhlas s necim, ci k necemu? p. 311.

Title page and index to v. 42, 1959.

Prague. Vysoka skola ruskeho jazyka a literatury. BULLETIN. BIULLETEN. Praha. [Papers issued by the Higher School of Russian Language and Literature in Prague. In Czech and Russian with Russian summaries]
Vol. 2, 1958.

RUSKY JAZYK. (Ministerstvo skolstvi a kultury) Praha. [Publication for teachers of the Russian language issued by the Ministry of Education and Culture. Ten no. a year]
Recurrent feature; Bibliography.
Vol. 9, nos. 6-8, June-Oct. 1959.

SLOVENSKA LITERATURA. (Slovenska akademia vied. Ustav slovenskej literatury) Bratislava. [Journal issued by the Institute of Slovak Literature, Slovak Academy of Sciences. Superseded Literarnohistoricky sbornik, 1954. Quarterly]
Recurrent features: Archives; Book reviews.
Vol. 10, 1953. (Literarnohistoricky sbornik)

Literarnohistoricky sbornik
see Slovenska literatura

SLOVENSKA REC. (Slovenska akademia vied. Ustav slovenskeho jazyka) Bratislava. [Journal on Slovak usage issued by the Institute of Slovak Linguistics, Slovak Academy of Sciences. Absorbed, in 1955, Jazykovedny casopis, which was issued 1948-52 as Slovenska akademia vied a umeni. Jazykovedny sbornik. Bimonthly]
Recurrent features: Brief news; Book reviews.
Vol. 24, no. 5, 1959.
Muhal, J. From the Slovak phraseology. p. 257.
Urbancok, M. Quantity in the root of the verbs napadat, dopadat, zapadat, etc. p. 272.
Ruzicka, J. Formation of the future. p. 278.
Dvonc, L. Himalaja or Himalaje? p. 285.
Peciar, S. Henrich Bartek's Slovensky pravopis (Slovak Orthography); a book review. p. 288.
Habovstiak, A. Hviezdoslav v kritike a spomienkach. Sbornik (Hviezdoslav in Criticism and Recollections. Collection of Articles); a book review. p. 301.
Jona, E. Janko Jesensky v kritike a spomienkach. Sbornik (Janko Jesensky in Criticism and Recollections. Collection of Articles); a book review. p. 303.
Ruzicka, J. Martin Kukucin v kritike a spomienkach. Sbornik (Martin Kukucin in Criticism and Recollections. Collection of Articles); a book review. p. 305.
Horak, G. Jozef Gregor-Tajovsky v kritike a spomienkach. Sbornik (Jozef Gregor-Tajovsky in Criticism and Recollections. Collection of Articles); a book review. p. 307.
Dvonc, L. Timrava v kritike a spomienkach. Sbornik (Timrava in Criticism and Recollections. Collection of Articles); a book review. p. 309.
Peciar, S. Sudruh doktor, sudruzka doktorka. p. 312.
Kujanova, O. Odpradavna. p. 312.
Mistrik, J. Kolmo - zvisle. p. 313.
Peciar, S. Should we write Rada ministrov, or rada ministrov? p. 314.
Dvonc, L. Juhoafricka Unia? p. 316.
Dvonc, L. Miesiarne, nat miesarne. p. 316.
Dvonc, L. First Lord of Admiralty is the British Secretary of the Navy. p. 317.

12. GEOGRAPHY & GEOLOGY

CHNOUPEK, BOHUS. Dunaj konci v Izmailu. [1.vyd.] Praha, Mlada fronta, 1957. 228 p. (Otazka dneska, sv. 49) [The Danube ends in Izmail. 1st ed. illus.]

DOKLADAL, MILAN. Ceskoslovenska anthropologicka bibliografie, 1945-1954. Brno, Nakl. Anthropologicke spolecnosti, 1955. 39 p. [Czechoslovak anthropological bibliography, 1945-1954]
NN Not in DLC

HLUCINSKO; PRIRODA, LID, KULTURA. [Usporadali: Viktor Ficek et al.] V Ostrave, Krajske nakl., 1958. 309 p. (Publikace Slezskeho studijniho ustavu v Opave, sv. 27) [Hlucin area, the countryside, people, and culture. illus., 1 col. plate, maps, bibl., facsims., footnotes, music, tables]

HOFFMEISTER, ADOLF. Made in Japan; cestopisna reportaz o zemi, kde vybuchla prvni atomova puma. Praha, Ceskoslovensky spisovatel, 1958. 281 p. [Report on a trip to the land where the first atomic bomb exploded. illus.]
MH Not in DLC

HORKY, EMANUEL. Z kraje Simona kouzelnika; baje a povesti z Havlickobrodska, Humpolecka a Polenska. [Ilustroval Z. Baloun] Havlickuv Brod, Krajske nakl., 1958. 129 p. (Vlastivedna edice Vysociny, 2) [In the country of Simon, the magician; myths and legends from the Havlickuv Brod, Humpolec, and Polensko regions. illus.]
MH Not in DLC

JANOSKA, MILOS. Nizke Tatry; turisticky sprievodca. [Vyd. 1.] Bratislava, Sport, 1958. 310 p. [Low Tatras, a tourist guide. 1st ed. illus., map (fold. in pocket), index]

KAJAN, JOZEF. Liptovske Tatry; turisticky sprievodca. [Vyd. 1.] Bratislava, Sport, 1958. 240 p. [The Tatras of Liptov; a tourist guide. 1st ed. (fold. map in pocket)]

KUCHAR, KAREL. Nase mapy odedavna do dneska. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1958. 129 p. [Our maps from olden times until today. 1st ed. illus., maps (part col.), index]

KUTNA HORA. V Kutne Hore, Mistni narodni vybor, 1958. 5 p. [Kutna Hora, chiefly illus.]

POLICSKO; VLASTIVEDNY SBORNIK. [Pardubice, Krajsky dum osvety, 1958] 160 p. [Policka District; collected works on local history and geography. illus., bibl.]

PRESOV; MESTSKA PAMIATKOVA REZERVACIA. [Vyd. 1.] Bratislava, Sport, 1957. 58 p. [Presov; a historic city reservation. 1st ed. illus., maps, plans]

PURGINA, JAN. Samuel Mikovini, 1700-1750; zivot a dielo. [1. vyd.] Bratislava, Sprava geodezie a kartografie na Slovensku, 1958. 263 p. (Monumenta Slovaciae cartographica, zv. 1) [Samuel Mikovini (1700-1750), his life and works. 1st ed. German, Hungarian, and Russian summaries. illus., maps (part fold.), diagrs., facsims., footnotes]
CtY MH NN

ROLCIK, PREMYSL. Praga, mater urbium. [Prague] Artia [c1959] 45 p. [Prague, mother of cities. In English, French, and German. col. illus.]

VALEK, ROSTISLAV. Uvod do uzite geofysiky. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 254 p. (Ucebni texty vysokych skol) [Introduction to applied geophysics; a university textbook. 1st ed. illus., diagrs., graphs]

VINDIS, IMRICH. Kosicky kraj. [1. vyd.] Bratislava, Tatran, 1952. 107 p. [The Kosice region. 1st ed. illus., maps]

ZAJAC, A. Vodna turistika na Hrone. [Vyd. 1.] Bratislava, Sport, 1958. 124 p. [Boating on the Hron River. 1st ed. illus., maps (part fold. in pocket), bibl., graphs, tables]

PERIODICALS

Ceskoslovenska spolecnost zemepisna. SBORNIK. Praha. [Journal issued by the Czechoslovak Geographical Society, with English and Russian summaries. Quarterly]
Recurrent features: News; Book reviews, Maps and atlases.
Vol. 64, no. 4, 1959.
Balatka, B.; Michovska, J., Sladek, J. The detailed geomorphological map of the region to the north of Prague. p. 289.
Gregor, T., Tesarik, K. Terraces on the Ploucnice River. p. 303.
Pavlik, Z. Recent data on migration in Czechoslovakia. p. 324
Kroutilik, V., Malek, R. The Eighth Congress of Czechoslovak Geographers in Opava, June 28 to July 3, 1959. p. 338
Dlouhy, J. Alois Musil; a biographic study. p. 344.
Dobersky, J. Frantisek Vitasek's seventieth birthday. p. 359.
Strida, M. An international conference on economic areas. p. 361.
Sladek, J. Parallel development of river terraces and horizontal karstic caves. p. 363.

GEOGRAFICKY CASOPIS. (Slovenska akademie vied. Zemepisny ustav) Bratislava. [Journal issued by the Geographical Institute, Slovak Academy of Sciences; with German and Russian summaries. Title varies: v. 1, 1949, Geografica Slovaca. —v. 2-5, 1950-53, Zemepisny sbornik. Quarterly]
Recurrent features: News; Book reviews.
Vol. 7, no. 1/2, 1955.
Veresik, J. Methods of determination of city limits. p. 5.
Mazur, E. Contribution to the morphology of the Studeny potok basin in the Liptov Range of the Tatra Mountains. p. 15.
Luknis, M. Geomorphology and the Quaternary formations of the Studenovodska dolina in the High Tatra. p. 45.
Kvitkovic, J. Geomorphological conditions of the southeastern portion of the Tisza River plain. p. 72.
Pelisek, J. Vertical stratification of soils in the High Tatra. p. 84.
Tabarek, K. Contribution to the geography of soils on the Great Schutt. p. 92.
Mazurova, V. Water erosion in the Ipel River basin. p. 102.
Martinka, J. Science of geography at Slovak universities; a retrospective sketch. p. 110.
Hlavacik, L. Periodic spring under Havrana skala. p. 114.
Martinka, J. Ledislav Bartolomeides (1754-1825), a profile. p. 115.
E. S. O. Dub's Vseobecna hydrologia Slovenska (Universal Hydrology of Slovakia); a book review. p. 117.
Andrusov, D. J. Sekyra's Velehorsky kras Bielskych Tatier (High Mountain Karst of the Spisska Bela Range of the Tatra Mountains); a book review. p. 117.
Martinka, J. Altalanos termeszeti foldrajz (General Geography of Nature) by B. Bulla and others; a book review. p. 118.
Martinka, J. B. Horak's Dejiny zemepisu I. Starovek a stredovek (History of Geography. I. Antiquity and the Middle Ages); a book review. p. 120.
Ivanicka, K. I. M. Maergoiz's Czechoslovakia; a book review. p. 120.
Kostalik, J. Juva-Cablik's Protierosni ochrana pudy (Anterosion Protection of Soil); a book review. p. 122.
Lobotka, V. J. Tauber and A. Bura's Zemedelstvi lidove demokratickeho Polska (Agriculture of the People's Democratic Poland); a book review. p. 123.
Bucko, S. Materials for the Study of Soil Erosion and the Fertility of Eroded Soils; a book review. p. 124.
Mazur, E. J. Dylik's O peryglacjalnym charakterze rzezby srodkowej Polski (Postglacial Character of the Reliefs in Central Poland); a book review. p. 126.
Veresik, J. A. Kuklinski's "Study on the Possibilities of the Development of Towns Designated as District Seats"; a review of an article. p. 127.

KRASY SLOVENSKA. (Poverenictvo dopravy. Riaditelstvo pre cestovny ruch) Bratislava. [Illustrated magazine on natural monuments, tourism, mountaineering, and folklore issued by the Travel Bureau, Commissioner of Transportation. Monthly]
Recurrent features: News in brief; Letters to the editor.

Vol. 36, no. 11, Nov. 1959.
Hlek, D. Commissions of regional people's committee councils for tourism, an organizational factor of the development of tourist trade. p. 401.
Adamec, V. Peaks of prosperity, the Bratislava region. p. 404.
Babiak, M. Visiting Rastun. p. 409.
Volek, L. Looking forward to the beauty of winter. p. 412.
Paci, J. International conference on the conservation of natural monuments in the Tatra Mountains. p. 416.
Schutz, O. Excursion to the Sninsky kamen. p. 421.
Kukacka, M. Wind, clouds, and the mood of the weather. p. 423.
Steinhubel, G. Living work of Bernhard Petri in Voderady. p. 424.
Houdek, I. Studenovodske Waterfalls in the Tatra Mountains. p. 428
Novak, V. Slovak motives in the work of Mikolas Ales. p. 431.
Starka, V. Unknown beauties in the work of Mikolas Ales. p. 431.
Starka, V. Unknown beauties in the Zlatnica valley. p. 432.
Pavlik, V. From Skalka to Tien-Shan. p. 434.
Harnicek, C. 37th Week of Mountaineering in the Tatra Mountains. p. 438
Adamec, V. Kremnica, a book review. p. 440.

Prague. Ustredni ustav geologicky. VESTNIK. Praha [Journal issued by the Central Geologic Institute, Czechoslovak Academy of Sciences. Six no. a year] Recurrent feature: Book reviews.
Vol. 34, no. 6, 1959.
Chlupac, I. Conference on Czechoslovak Stratigraphic Terminology in Liblice. p. 397.
Plicka, M. Detailed tectonics and lithologic development of the Hustopece sinters near Vazany (Zdanice Flysh). p. 399.
Novak, J. Occurrence of rutile west of Golcov Jenikov. p. 409.
Krutsky, N. Dolomitization of the crystalline limestone in Sumava. p. 415.
The genus Valvisisporites (Ibrahim 1933) Pot. et Kr. 1954 (Triletes auritus Zerndt 1930, type 11 Zerndt) and its species in the Czech Permocarboniferous. p. 429.
Fediuk, F. Crystalline rocks from the early paleozoic conglomerate near Rozmital. p. 436.
Suk, M.; Sorf, F. Petrogenic significance of the inclusions of quartz in the feldspar of the crystalline rocks of southern Bohemia. p. 442.
Holub, V., Obrhel, J. The upper red strata in the Kladno coal basin. p. 447.
A note on the use of the word facie. p. 450.
Rehor, F.; Rehorova, M. Preliminary report on the faunistic conditions of the productive Carboniferous in the environs of Cesky Tesin. p. 452.
Hak, J., Johan, Z. Occurrence of chalcostibite in the Low Tatra. p. 455.
Dvorak, J., Freyer, G., Slezak, L. Other paleontologic evidence of the Devonian age of the strata of Andelske Hory. p. 457.
Steinerova, J. Finds of conodonts in the Barrandian. p. 459.
Masek, J.; Slansky, E. Investigation of some clay sediments of the 1st zone of the Carboniferous in the Plzen coal basin. p. 461.
Pacal, Z. Indium in the sphalerite in Kutna Hora. p. 462.

Title page and table of contents for v. 34, 1959.

Slovenska akademia vied. GEOLOGICKY SBORNIK. Bratislava. [Transactions on geology issued by the Slovak Academy of Sciences, with French, German, and Russian summaries. Semiannual]
Vol. 9, no. 2, 1958.
Kantorova, V., Andrusov, D. Microbiostratigraphic investigation of the Middle and Upper Cretaceous layers in the Vah and Orava Basins. p. 165.
Scheibner, E., Scheibnerova, V. Kysuca and Sneznica beds, new articles of the Cretaceous of the Pieniny series in the Kysuca evolution. p. 178.
Scheibner, E. Occurrence of the so-called Globigerine-Radiolarian beds in the Kysuca evolution of the Pieniny series in the interior Klippen Belt in the Western Carpathian Mountains. p. 182.
Scheibnerova, V. Globotruncana helvetica Bolli in the Kysuca evolution of the Pieniny series of the interior Klippen Belt from the Western Carpathians. p. 188.
Misik, M. Occurrence of the genus Nannoconus Kamptner in the Western Carpathian Mountains. p. 195.
Gorek, A. Geologic conditions in the Cervene Vrchy group and in the Tomanova and Ticha Valleys. p. 203.
Cech, F.; Matherny, M. Garnets from the rhyolite (Lesna locality) and from the tuffite of the Vihorlat Coal Basin (Hnojne locality) p. 241.
Cajkova, M. Olivine rocks in Ostra Luka. p. 253.
Zyka, V. Geochemical zones of mineral waters in central Europe. p. 265.
Cerny, P. Propylitic ore veins and their minerals at Komna near Bojkovice. p. 300.
Kodym, O. Geologic units of the Czech massif. p. 324.

TURISTIKA, HOROLEZECTVI. (Ceskoslovensky svaz telesne vychovy) Praha. [Magazine for tourists and mountaineers issued by the Czechoslovak Association for Physical Training. Title varies before v. 11, 1959, Turistika. Monthly]
Vol. 11, no. 7, Sept 1959.

ZA KRASAMI DOMOVA. (Ceskoslovensky svaz telesne vychovy) Praha. [Illustrated magazine for tourists issued by the Czechoslovak Association for Physical Training. Monthly]
Vol. 5, no. 12, Dec. 1959.

13. SCIENCE

BARTOS, EMANUEL. Virnici. Rotatoria. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 969 p. (Fauna CSR, sv. 15) [Rotatoria. 1st ed. German and Russian summaries. illus., bibl., indexes]

HRBEK, JAROMIR, ed. Vyssi nervova cinnost cloveka, soubor praci. V Olomouci, Palackeho universita (Olomouc, Czechoslovakia. Palackeho universita. Acta Universitatis Palacklanae Olomucensis, 2, 15) [Collected papers. English, German, and Russian summaries. illus., bibl., graphs, tables.]
Vol. 1. 1955. 262 p.
NN NNC
Vol. 2. 1958
NN Not in DLC

INTERNATIONAL CONFERENCE ON THE PEACEFUL USES OF ATOMIC ENERGY, 1st, Geneva, 1955. Jaderne reaktory; sbornik referatu z Mezinarodni konference o mirovem vyuziti jaderne energie v Zeneve r. 1955. Prel. M Bocek [et al. Vyd. 1.] Praha, Statni nakl technicke literatury, 1957. 366 p. [Nuclear reactors, a collection of reports from the International Conference on the Peaceful Uses of Atomic Energy in Geneva in 1955. 1st ed. illus., bibl., diagrs., graphs, tables]

KLEPESTA, JOSEF. Mondkarten, erstes und letztes Viertel, mit einem interessanten Beitrag uber Wissenswertes vom Mond [von] Josef Klepesta und Ladislav Lukes. [1. deutschsprachige Ausg.] Prag, Zentralverwaltung Geodesie und Kartographie, 1959. 31 p. [Maps of the moon, first and last quarters, with an interesting contribution to the knowledge of the moon. In German. Tr. from the Czech. 1st ed. maps (part fold., part col.)]

OBENBERGER, JAN. Entomologie. [1. vyd.] Praha. [Entomology. 1st ed. illus., maps, bibl., footnotes, index, tables]
Vol. 1. [Anatomy, morphology, and embryology of insects; works of the Department of Entomology of the National Museum in Prague] Prirodovedecke vydavatelstvi, 1952. 869 p.
CtY

STANEK, V. J. Schonheit des Lebens. [Deutsch von Jindrich Gaydecka. Prag] Artia [1959] 203 p. [The beauty of life. In German. Tr. from the Czech. illus. (part col.), index]

STANEK, V. J. Tiere und Wasser. [Deutsch von Max A. Schonwalder. Prag] Artia [1959] 147 p. [Animals and water. In German. Tr. from the Czech. illus. (part col.), index]

SYKORA, LADISLAV. Rostliny v geologickem vyzkumu. Praha, Nakl. Ceskoslovenske akademie ved, 1959. 322 p. [Plants in geologic prospecting. 1st ed. illus. (part col.), bibl., index]

TUMA, JAN. Atomova energia. [1. vyd.] Bratislava, Slovenske pedagogicke nakl., 1958. 237 p. [Atomic energy. 1st ed. illus. (part col.), bibl., diagrs., index, tables]

VAVRUCH, IVAN. Koloidni chemie. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 221 p. (Polytechnicka knihznice. II. rada. Prirucky, sv. 11) [Colloidal chemistry. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables]

PERIODICALS

ACTA VIROLOGICA, ENGLISH EDITION. (Ceskoslovenska akademie ved. Institut virologie) Praha. [Papers issued by the Institute for Virology, Czechoslovak Academy of Sciences. Issued also in Russian. Quarterly]
Recurrent feature: Reports.
Vol. 4, no. 1, Jan. 1960.
Suppl. to v. 4, 1960

BIOLOGIA. (Slovenska akademia vied) Bratislava. [Journal on biology issued by the Slovak Academy of Sciences. Title varies: Biologicky sbornik. Monthly]
Recurrent features: Reports and news in brief; Book reviews.
Vol. 13, no. 8, 1958.
Steinhubel, G. Course of the natural falling of leaves of two species of evergreens. p. 561.
Majernik, O. Contribution to the prognosis of downy mildew of grapes. p. 575.
Frano, J. Contribution to the study of filtrable forms of Saccharomyces. p. 591.
Ginter, E. Synthesis of L-ascorbic acid in guinea pigs. p. 601.
Hosticka, M., Zeleny, V. Notes on the vegetation on the Milic Range in southeastern Slovakia. p. 607.
Vojtek, J. Urocleidus Mueller 1934, a new genus of Trematoda, Monogenetica in Czechoslovakia. p. 612.
Mego, V. A few notes on the determination of calcium in plant substances by means of a flame photometer. p. 616.
Sladek, J. The polecat Putorius eversmanni Lesson in the Tatra of the Bela River. p. 621.
Breza, M.; Grencik, M. An interesting find of Dendrobaena platyura (Fitzinger) var. montana Cernosvitov (Octolasium montanum Cernosvitov) in eastern Slovakia. p. 625.
Onderkova, V. A faunal survey of leeches (Hirudinae) on the Great Schutt in southeastern Slovakia. p. 626.
Hlavacek, A. An anniversary of the Hungarian botanists. p. 632.
Kolek, J. 4th Seminar on the Biology of the Evolution of Cultivated Plants. p. 635.

Vol. 14, no. 3, 1959.
Straskraba, M. Contribution to the knowledge of amphipoda in Slovakia. p. 161.
Balon, E. Ossification process in the scales of the fish Rhodeus sericeus amarus. p. 173
Obr, F., Labaac, J. Contribution to the knowledge on the food of the frog Rana esculenta L. p. 179
Dibak, O., Ginter, E. Effect of calcium salts and vitamin D on the retention of fluorine in canines and bones of rats having a chronic fluorine disease. p. 190.
Batek, J. Branchinecta ferox (M. Edw.) in Slovakia and remarks on some palearctic species of the genus Branchinecta. In German. p. 197.
Guoth, S. Camelostrongylus mentulatus (Railliet et Henry, 1909) Orloff, 1933, in the bezoar goat Capra aegagrus Gm.) living in the High Tatra National Park. p. 214
Vachold, J. Report on a new find of the bat Nyctalus leisleri in Slovakia. p. 218.
Kremery, V. Biochemical mechanisms of the effect of some antibiotics on microorganisms. p. 221.
Luxova, M. A conference of the plant anatomists in Hungary. p. 232.
Ruzicka, M. For a better biological magazine. p. 236.
Miculka, B. Postovanie marhul a ich predcasne hynutie (Cultivation of Apricot Trees and Their Premature Dying); a book review. p. 239.

Vol. 14, no. 9, 1959.
Kocisko, R. 15th anniversary of the Slovak National Uprising. p. 561.
Haspelova, A. Growth of root cuttings of certain prunes in artificial conditions. p. 565.
Bystricky, V. Electron microscopic studies of the club-shaped bacteriophage of Escherichia coli and some other morphologically distinct bacteriophages. p. 574.
Jasic, J. Fertility of the fall webworm (Hyphantria cunea (Drury) and its determination. II. p. 579.
Misecka, J., Zelinka, J. Effect of certain elements on the quality of corn-steep liquor from the viewpoint of penicillin production. p. 591.
Minarik, E.; Laho, L., Navara, A. Contribution to an objective method of determining sugar assimilation by wine yeasts. p. 597.
Slameckova, M. Horse flies of certain localities of the Orava River basin. p. 604.
Vozar, L., Sinko, V. The blood picture of rats after feeding with complexon 3. p. 611.
Kmety, E.; Plesko, I. Investigation of the natural focus of Leptospira in the Orava region. p. 618.
Rehacek, J. Occurrences of the scale insects (Coccidae, Coccoidea, Homoptera) in the greenhouses of the botanical gardens in Czechoslovakia. p. 622.
Setlik, I. Contemporary situation of research on photosynthesis in the USSR. p. 626.
Blaskovic, D. Ivan Malek's fiftieth birthday. p. 634.

Vol. 14, no. 9, 1959.
Cizek, F. Charles Darwin and the problem of the reality of kinds. p. 641.
Holcik, J. Quantitative, age, and sex composition of the population of European bitterling (Rhodeus sericeus amarus) in a natural pool and in open water in drainage canals. p. 652.

Lac, J. Contribution to the systematics, distribution, and bionomics of the water frogs Rana lidibunda Pall and Rana esculenta L. in Slovakia. I. p. 665.
Toman, M., Stota, Z. Toxicity of chlorine-submitted benzene derivatives to fishes. p. 674.
Arpai, J., Behun, M. Mutual influence of ascorbic acid and aerobic microflora. p. 680.
Rehacek, J. Survival in ticks Ixodes ricinus L. and Dermatocentor marginatus Sulz of viruses of the eastern type (EEE) of North American encephalomyelitis in horses. p. 686.
Luxova, M. Relations between the phylogenesis and ontogenesis of tracheal segments. p. 694
Jasicova, M. Distribution of Veronica peregrina L. in southern Slovakia. p. 695.
Nemec, P., Betina, V. Antibiotic properties of certain lower forms of fungi from China. p. 701.
Smalik, M.; Zelinka, J. Influence of chlortetracycline on the sprouting and loss of the dry substance of potatoes during storage. p. 703.
Ruzicka, M. History and present situation of botanical research in the Zahorie lowland. p. 707
Novacky, A. A conference on potato wart. p. 710.

Vol. 14, no. 10, 1959.
Ruzicka, M. Contribution to the ecology and distribution of Carex Fritschii Waisb. and Teesdalia nudicaulis (L.) R in the Zahorie lowland. p. 721.
Kralovic, J. Hibernation of the gall gnat Contarinia medicaginis Kieffer in two stages of development. In German. p. 728.
Musil, M. The cicada fauna of certain biotopes in the environs of Sladkovicovo; a contribution to the knowledge of the cicada fauna in Slovakia. III. p. 737.
Rabanova, L. Pollination conditions in Linum austriacum L. p. 749.
Misik, V. The common Black Sea trout of the creek type (Trutta labrax Pallas 1811 morpha Fario Linne 1758) in the flood reservoir on the Hnilec River near the village of Dedinka. p. 763.
Hoja, S. Effect of penicillin on the healing of muscle wounds and muscle transplantations; experiments on rabbit muscles. In German. p. 774.
Zajonc, I. New information on the family Bombiliidae (Dipt.) in the Nitra District. p. 785.
Betina, V.; Miko, M., Vnek, J. Use of tetracycline for isolation of soil fungi. p. 791.
Hamulik, M. Ninetieth anniversary of Ales Hrdlicka's birth; a biographic note. p. 794.
Hajek, J. Physiological Days in Bratislava. p. 795.

Vol. 14, no. 11, 1959.
Bokesova-Uherova, M. Repercussion of Charles Darwin's teaching in Slovakia. p. 801.
Magic, D. Distribution of Calaminthia silvatica Bromf in Slovakia. p. 805.
Jamnicky, J. Contribution to studies of the parasite insects Cooloides melanotus Wesm. and Cooloides filiformis Ratz (Braconidae, Hym.) p. 814.
Hnilica, L.; Hupka, S. Improved method of preparing histone from the thymus gland of calves. p. 821.
Simkovic, D. Cultivation of cells on the surface of transparent collagen gel. I. Preparation of collagen and "collagen cultures." p. 828.
Rothschein, J. Biological evaluation of the purity of flowing water and its graphic representation. p. 833.
Smarda, J.; Ruzicka, I.; Vecerek, J. The regulation capacity of mosses. p. 843.
Balon, E. The age and growth of the trout (Salmo trutta labrax morpha fabrio) in the flood reservoir on the Hnilec River. p. 853.
Bojnansky, V., Kosljarova, V.; Kolek, J. Analogy of the effect of gibberellin and stolbur on germination of the potato tuber. p. 863.
Niederland, T.; Brixova, E.; Gvozdjak, J. Changes in the fibrinogen level in plasma after experimental intake of ACTH (Corticotropin). p. 868.
Feriancova, Z. Some ornithological notes on the environs of the Orava reservoir. p. 872.
Kubin, S. Report on the briefing on methods for studies of photosynthesis. p. 877.

Brno. Moravske museum. CASOPIS. ACTA. Brno. [Journal on natural sciences issued by the Moravian Museum; with English, German, and Russian summaries]
Vol. 43, 1958.
Kruta, T. Mineralogical conditions in the deposit of nonferrous metals, iron ores, and barite in Horni Benosov in Silesia; a comprehensive history of mining in the above-mentioned locality. p. 5.
Kruta, T. Contributions to the study of Moravian topographic mineralogy. VII. p. 39.
Cech, F. A mineral of the rutile group from the lithium pegmatite at Biskupice near Hrotovice. p. 55.
Cerny, P. Oriented growth of pyrrhotite and sphalerite. p. 59.
Report on research in the Lower Carboniferous sediments in the valley of the Ricka River. p. 63.
Krystek, I.; Burkhardt, R. Lazanky, Blansko District, a new locality of Tortonian tuffites in Moravia. p. 75.
Tejkal, J. Lower Miocene sands and fauna between Satov and Chvalovice. p. 85.
Musil, R. Morphologic and metric characteristics of the mammoths discovered at Predmosti. p. 95.
Souckova-Tomkova, M. Contribution to the knowledge of rusts and blights in Poland. p. 111.
Souckova-Tomkova, M. Urocystis Picbaueri sp. n. and two other interesting finds of blights in Czechoslovakia. p. 119
Povolny, D. Two important finds of southern species of Lepidoptera in southern Moravia. p. 123.
Lauterer, P. Contribution to the knowledge of the leafhoppers of Czechoslovakia (Hom., Auchenorrhyncha) II. p. 125.
Stehlik, J. Interesting finds of Heteroptera in Moravia and Slovakia. III. p. 137.
Kux, Z., Weisz, T. Ichthyofauna of the Topla River in Bardejov County. p. 145.
Jelinek, J. Finds of two skeletons of the Early Bronze age. In German. p. 175.
Jelinek, J. An artificially deformed child's skull from the times of the migration of nations. p. 181.
List of Czechoslovak cryptogams issued by the Moravian Botanical Museum. p. 183.

CASOPIS PRO PESTOVANI MATEMATIKY. (Ceskoslovenska akademie ved. Matematicky ustav) Praha [Journal issued by the Institute of Mathematics, Czechoslovak Academy of Sciences; with English, German, and Russian summaries. Issued also in a foreign edition as Chekhoslovatskii matematicheskii zhurnal Supersedes in part Casopis pro pestovani matematiky a fysiky and continues its vol. numbering See also Ceskoslovensky casopis pro fysiku. Quarterly]
Vol. 84, no. 4, 1959.
Hajek, J. Optimum strategy and other problems in probability sampling. In English. p. 387.
Bily, J. Composite Poisson's distribution. p. 424.
Vitner, C. Exceptional points on curves in Riemann spaces. p. 433.
Mlezivа, M. Independence of the Hermes-Scholz axiomatic system of propositional calculus. In German. p. 454.
Sedlva, V. Some examples of topologic spaces in which the axiom F does not hold. p. 461.

CESKOSLOVENSKA BIOLOGIE. (Ceskoslovenska akademie ved. Biologicky ustav) Praha. [Journal issued by the Institute of Biology, Czechoslovak Academy of Sciences. Issued also in a foreign edition as Folia biologica. Six no. a year]
Recurrent feature: Book reviews.
Vol. 1, no. 5, May, 1952.

CESKOSLOVENSKA FYSIOLOGIE. (Ceskoslovenska akademie ved, Fysiologicky ustav) Praha. [Journal issued by the Institute of Physiology, Czechoslovak Academy of Sciences. Issued also in a foreign edition as Chekhoslovatskaia fiziologiia. Bimonthly]
Recurrent features: Book reviews, News in physiology.
Vol. 4, no. 2, 1955.
Tenth anniversary of the liberation of Czechoslovakia. p. 117.
Birukov, D. Comparative physiology of higher nervous activity. Tr. from the Russian. p. 119.
Cort, J. Role of the central nervous system in control of the volume of extracellular fluid. p. 127.
Svorad, D. Selective elimination of postural reaction by artificial hibernation. p. 145.
Svorad, D. Effect of lowering body temperature on the intensity of reactions. p. 152.
Zachar, J. Mechanism of the origin of secondary parabiotic changes of excitability. p. 156.
Prerovsky, I.; Linhart, J.; Fejfar, Z. Reflexes of peripheral blood circulation of man. p. 163.
Lat, J.; Faltova, E. Effect of food on higher nervous activity. p. 171.
Gutmann, E.; Vodicka, Z.; Zelena, J. Changes in voluntary muscles after severing the nerve and the relationship to the length of the peripheral part. p. 181.
Polak, L. Analysis of the afferent phase of the reflex in skin sensibilization to dinitrochlorobenzene (DNCB) in a guinea pig. p. 186.
Dienstbier, Z.; Spankova, H.; Mlejnkova, M. Mechanism of the early changes in the leukocyte blood-count after a lethal dose of X rays. I. Effect of adrenalectomy. p. 195.
Lindaur, V.; Lukac, V. Method of collecting saliva in small fractions for chemical analysis and simultaneous registration of salivation of a dog. p. 200.
Syrovy, J.; Ruzicka, O. Penetrability of tissues by light and its significance for determination of oxygen saturation in arterial blood in vivo. p. 204.
Schwarz, J. Integrator of bioelectric currents. p. 208.
Figar, S. Ink recording used in mechanical registration. p. 213.
Malek, P.; Travnicek, R. New modification of the biological test for determination of hyalurodinase. p. 216.
Malek, J.; Lenner, Z.; Tichy, J. Diagnosis of early pregnancy by a simple pregnandiol test. p. 224.
Holubar, J. Jan Evangelista Purkine's Sebrane spisy, sv. VI. Disertace Purkynovych zaku (Works, Vol. 6. Dissertations by Purkyne's Pupils); a book review. p. 230.
Holubar, J. J. Vanysek and L. Abroz's O fysiologii a pathologii lidskeho elektroretinogramu (Physiology and Pathology of the Human Electroretinogram); a book review. p. 233.
Holubar, J. V. Kruta, Z. Hornof, and V. Seliger's Uvod do fysiologie telesnych cviceni (Introduction to the Physiology of Calisthenics); a book review. p. 235.
Poupa, O., Raskova, H., Servit, Z. 3d National Congress of Czechoslovak Physiologists, Pharmacologists, and Biochemists in Prague, October 19-21, 1954. p. 238.
Program of the 3d National Congress of Czechoslovak Physiologists, Pharmacologists, and Biochemists in Prague, October 19-21, 1954. p. 241.
Lonin, Z. 3d National Conference of the Neurological and Psychiatric Department of the J. E. Purkyne Czechoslovak Medical Society, Brno, November 11-14, 1954. p. 250.
Kruta, V. Jiri Prochaska's Uvaha o funkcich nervove soustavy (Study on the Functions of the Nervous System); a book review. p. 231.

CESKOSLOVENSKA MORFOLOGIE. (Ceskoslovenska akademie ved) Praha [Journal on morphology issued by the Czechoslovak Academy of Sciences; with English, French, German, and Russian summaries. Quarterly]
Vol 8, no. 1, Mar. 1960

CESKOSLOVENSKY CASOPIS PRO FYSIKU. (Ceskoslovenska akademie ved Ustav technicke fysiky) Praha [Journal issued by the Institute of Applied Physics, Czechoslovak Academy of Sciences. Issued also in a foreign edition as Chekhoslovatskii fizicheskii zhurnal. Supersedes in part Casopis pro pestovani matematiky a fysiky and continues its vol. numbering. See also Casopis pro pestovani matematiky. Title varies: Casopis pro pestovani fysiky. Quarterly]
Vol. 9, no. 3, 1959
Kochanovska, A. Study of the influence of the asymmetry of the $K\alpha_1$ X-ray emission lines of cobalt and copper on exact measurements of lattice parameters p. 223.
Kochanovska, A. Influence of spectral asymmetry of X-ray emission lines on the results of studying defects in crystals by X rays of various wave lengths. p. 235.
Tauc, J.; Zavetova, M. Photopiezoelectric effect in semiconductors. p. 241
Soudek, I. Temperature dependence of spectral composition of luminescence of zinc cadmium sulfide. p. 246.
Kroupa, F. Connection between the mean value of internal stresses and the density of dislocations. p. 249.
Hodan, R. Influence of static pressure on absorption in the F band of sodium chloride. p. 255.
Losenicky, Z. Principle of corresponding states for the thermal conductivity of a gaseous state. p. 257.
Frank, H. Determination of resistivity of very pure polycrystalline silicon. p. 263.
Solc, I. Exact orientation of crystal cuts by reflection konoscope. p. 267.
Dusek, J. Equipment for klystron-frequency stabilization. p. 270.
Kocl, J.; Spurny, Z. Simple photometer for photographic dosimetry p. 277.
Paty, L. Methods of measuring and obtaining ultra-high vacuums. II. p. 280.
Kadeckova, S. X-ray detectors for X-ray structural and spectral analysis. p. 295.
Marek, A. Paradox of present theory of fluctuations in nonlinear systems. p. 317.
Teichman, J. Accelerator with a helical field. p. 318.
Sternberk, J. Problem of the rectangularity of the hysteretic loop of manganese ferrite. p. 320.
Kraus, J. Dependence of the dielectric constant of ADP on temperature. p. 321.
Rothenstein, B. Magnetomechanical method of studying the kinetics of the magnetization process. p. 321.
Misek, K.; Kratochvilova, E. Spurious ΔG effect in nickel. p. 323.
Frait, Z. Use of high-frequency modulation in studying ferromagnetic resonance. p. 324.
Koller, A.; Beranek, M. Some new data obtained on the degradation of titanate masses due to exoemission. p. 325.
Pucalka, V. Measurement of the critical thickness of thin aluminum films p. 326.
Pekarek, L.; Novak, M. New type of moving striations in neon. p. 327.
Masin, A. Maze patterns of martensite. p. 328.
Vasko, A. Note on F. Lukes' paper concerning refraction measurements; also comments by F. Lukas. p. 330.
Misek, K. J. Kaspar, J. Smid, J. Eckstein's Monokrystaly (Single Crystals); a book review. p. 331.
Paty, L. J. H. Leck's Pressure Measurement in Vacuum Systems, a book review. p. 333.
Conference of International Union for Pure and Applied Physics. p. 334.

COLLECTION OF CZECHOSLOVAK CHEMICAL COMMUNICATIONS. SBORNIK CHEKHOSLOVATSKIKH KHIMICHESKIKH RABOT. (Ceskoslovenska akademie ved) Praha. [Journal on chemistry and biochemistry issued by the Czechoslovak Academy of Sciences. In English and German with Russian summaries. Monthly]
Recurrent feature: Bibliography.

Vol. 24, no. 6, June 1959.

Seha, Z., Holub, R. Thermodynamic functions of organic compounds. I. Equations for the dependence of the heat capacity of ideal gases on temperature. In English. p. 1741.

Vlcek, A. Relationship between the electronic structure of inorganic depolarizers and their polarographic behavior. V. Cobalt carbonyl. In German. p. 1748.

Steidl, H. Studies on mixing IV. Rate of dissolving a suspended polydispersed solid phase in a liquid. Rate of speed in the isomeric batch process with disintegration of crystals. In German. p. 1757.

Weber, J. Polarographic currents at periodically varying potentials. II. Theory of current during depolarizer regeneration through chemical reaction in a solution. In German. p. 1770.

Krupicka, J., Kadlec, J. Polarographic method for a direct study of chromic-acid oxidations. In English. p. 1783.

Budesinsky, B.; Korbl, J. Complexometry in organic analysis. VI. A new method for the determination of organic bases. In German. p. 1791.

Pribil, R., and others. Complexometric titration (chelatometry). XXXVI. Contribution to the screening of iron by triethanolamine; estimation of calcium with thymolpthalein complexone. In German. p. 1799.

Budesinsky, B. Complexometric titration (chelatometry). XXXVII. Glycinenaphthol violet, a new chelatometric indicator. In German. p. 1804.

Novak, V., Krajina, A. Conductometric determination of sodium and potassium in the presence of each other. In German. p. 1808.

Sulcek, Z., Michal, J., Dolezal, J. Rapid analytic methods for metals and mineral raw materials. VIII. Determination of small uranium quantities in mineral raw materials. In German. p. 1815.

Borecky, J., Gasparic, J., Vecera, M. Identification of organic compounds. XXV. Identification and separation of aliphatic C1-C18 alcohols by paper chromatography. In German. p. 1822.

Snobl, D., and others. Identification of organic compounds. XXVI. X-ray diffraction patterns of S, S-dialkyl-N-p-toluenesulfonylsulfilimines. In German. p. 1829.

Gasparic, J., Vecera, M., Jurecek, M. Identification of organic compounds. XXVII. Use of Friedel-Craft acetylation in the identification of alkyl-aryl sulfides. In German. p. 1839.

Lukes, R., Cervinka, O. Syntheses in the Allolupinane series. III. A note on the preparation of 4-hydroxymethylquinolizidine. In English. p. 1846.

Schwarz, V., Cerny, V., Sorm, F. Steroids. XXXVII. Preparation of methyl 3β, 16α-diacetoxybisnorallocholanate and its 20-epimer; a novel synthesis of the side chain of steroidal bisnor-acids. In English. p. 1851.

Vejdelek, Z.; Trcka, V. Synthetic models of hypotensive alkaloids. III. Basic esters of 3, 4, 5-trimethoxybenzoic acid. In German. p. 1860.

Lukes, R., Juzba, J. Action of sodium hydrogen sulfite on some quaternary salts of pyridine and its homologues. In English. p. 1868.

Stajner, K., and others. Aromatic azo and diazo compounds. XXXI. Decomposition of diazo compounds derived from azo dyes having a terminal 1-naphthylamine-6-sulfonic acid group. In German. p. 1873.

Cervinka, O. Stereospecific synthesis of D, L-pseudoheliotridane. In English. p. 1880.

Krepinsky, J., Herout, V.; Sorm, F. Plant substances. VI. Isolation of neutral products from the root of valerian (Valeriana officialis L.). In English. p. 1884.

Mikes, O.; Sorm, F. Peptidic growth factors. III. Isolation of a peptidic growth factor from enzymatic casein hydrolysates. In German. p. 1897.

Ralek, M.; Danes, V. Thermomagnetic analysis by means of decomposing nickel-magnesium oxalates in vacuum-produced mixing catalysts. In German. p. 1908.

Danes, V.; Novakova, J. Determination of the surface and its structure in porous substances and catalysts by means of measuring physical adsorption. III. Determination of the pore distribution in solids on adsorption isothermes of argon. In German. p. 1914.

Zuman, P.; Cerny, V. Polarography of steroids. III. Polarographic reduction of steroids with an 18-aldehyde group. In German. p. 1925.

Teply, J. Radiation chemistry of aqueous solutions of organic halogen derivatives. I. Radiolysis of an aqueous chloroform solution. In German. p. 1933.

Gasparic, J., Matrka, M. Identification of organic compounds. XXIX. Paper chromatography of di- and triphenylmethane dyes. In German. p. 1943.

Ryba, O. Mass analyses in a highly alkaline medium. X. Determination of the active methylene group. In German. p. 1950.

Havir, J. Indirect potentiometric titration of potassium, rubidium, and cesium with the sodium salt of tetraphenylboron. In German. p. 1954.

Janak, J.; Komers, R. Separation and analysis of bivalent phenols by means of gas chromatography. In German. p. 1960.

Cvrkal, H., Janak, J. Application of the gas chromatography to identify some terpenes from the essential oils of coniferous trees. In German. p. 1967.

Dvorak, J. Epoxydation of higher unsaturated fatty acid esters. In German. p. 1975.

Jirousek, L., Starka, L. Preparation of trithiones (i, 2-dithiacyclopent-4-en-3-thione) from α, β-unsaturated acids. In German. p. 1982.

Lukes, R.; Plesek, J.; Trojanek, J. Reduction products of 1-methylpyrrole. In German. p. 1987.

Zaoral, M., Rudinger, J. Amino acids and peptides. XXV. Dehydration of derivatives of asparagin and glutamine; a new route to α, γ-diaminobutyric acid, ornithine, and arginine. In English. p. 1993.

Rudinger, J., and others. Amino acids and peptides. XXVI. An improved synthesis of L-glutamine. In English. p. 2013.

Romanuk, M., Herout, V.; Sorm, F. Plant substances. VII. The structure of apiotaxene from costus oil. In English. p. 2018.

Blaha, L.; Hodrova, J.; Weichet, J. Studies in the vitamin K and E series. VII. Application of saturated 1, 3-diole for the preparation of (±)-α-tocopherol and its analogues. In German. p. 2023.

Zuman, P. Steric effect on the catalytic evolution of hydrogen in ammoniacal cobalt solutions in presence of threo-and erythro-phenylcysteine; a preliminary communication. In German. p. 2027.

Neumann, L., Fejfar, B. A contribution to the problem of the transformation of organic bromides formed by the reaction of hot ^{80}Br atoms. In German. p. 2029.

Papousek, D., Smekal, E. Study of intermolecular effects in liquids. II. Liquid-vapor equilibrium in the system n-butyl ether-ethyl ether. In German. p. 2031.

Kosek, F., Kaspar, J. Conductivity of copper tungstates. In German. p. 2034.

Landa, S., and others. Contribution to the chemistry of metal hydrides. II. Reaction of alkali metals with hydrogen at higher temperatures and pressures. In German. p. 2037.

Petru, F.; Jost, F. Contribution to the chemistry of rare elements. VI. Additional compounds of anhydrous scandium chloride and bromide with pyridine and piperidine. In German. p. 2041.

Podlaha, M. New method of preparing a potassium solution in liquid amonia to investigate paramagnetic resonance. In German. p. 2043.

Seifert, J.; Simek. Polarographic determination of rhodium. In German. p. 2046.

Prazak, I., Grimmer, J. Application of an aluminum electrode in potentiometric titrations. In German. p. 2049.

Vesely, M.; Sulcek, Z. Rapid analytic methods for metals and mineral raw materials. VI. Colorimetric determination of copper in natural carbonates. In German. p. 2052.

Mraz, L.; Simon, V., Zyka, J. Titration with quinol- and analogous-reducing agents. XI. Determination of cerium in various materials. In German. p. 2055.

Holzbecher, Z. New fluorescence indicators. III. Volumetric determination of zinc and aluminum in alloys. In German. p. 2058.

Ruzicka, E. A sensitive reaction for determining bromates. In German. p. 2062.

Romanuk, M. Identification of the C_6-C_{11} fatty acids by means of paper chromatography. In German. p. 2064.

Langmaier, F.; Muck, E.; Kokes, D. Chromatography of the sulfonated products of phenol-formaldehyde condensation. II. Quantitative determination of phenolsulfonic acid. In German. p. 2066.

Kveton, R. Reaction of amides with formaldehyde. XI. Remarks on the determination of formaldehyde combined in urea-formaldehyde-condensates. In German. p. 2068.

Ernest, I.; Linhartova, Z. Decomposition of diazoketones with cupric oxide. VII. Preparation of 1, 2-bis- (carbethoxybenzoyl) ethylenes. In German. p. 2072.

Allan, Z.; Podstata, J. Aromatic diazo and azo compounds. XXXII. Dyes from 3, 6-dichlorocarbazole. In German. p. 2076.

Petru, F.; Kovar, J. Reaction of d-sabinol with selenium (IV) -oxide. In Russian. p. 2079.

Pravda, Z. Note on the preparation of γ-ethyl L-glutamate. In English. p. 2083.

Bednar, J.; Hynst, A. Apparatus for interrupted β-particles irradiation. In German. p. 2085.

MATEMATIKA VE SKOLE. (Ministerstvo skolstvi a kultury) Praha. [Publication for teachers of mathematics issued by the Ministry of Education and Culture. Ten no. a year]
Recurrent feature: Book reviews.

Vol. 10, no. 1, 1960.

MYKOLOGICKY SBORNIK. (Ceskoslovenska mykologicka spolecnost) Praha. [Issued by the Czechoslovak Mycologic Society. Quarterly]
Recurrent feature: News from the Society.

Vol. 35, no. 9/10, 1958.

Vol. 36, no. 1/4, July 1959.

PHYSIOLOGIA BOHEMOSLOVENICA. (Ceskoslovenska akademie ved. Fysiologicky ustav) Praha. [Journal issued by the Institute of Physiology, Czechoslovak Academy of Sciences. In English, German, and Russian with summaries in a language different from that of the article. Foreign edition of Ceskoslovenska fysiologie Title varies: v. 1-4, 1952-55, Chekhoslovatskaia fiziologiia Physiologia bohemoslovenica. Quarterly]

Vol. 8, no. 6, 1959.

Prague. Narodni museum. CASOPIS; ODDIL PRIRODOVEDNY. Praha. [Journal on the natural sciences issued by the National Museum; with English and Russian summaries. Two no. a year]

Vol 128, no. 1, 1959.

Koutek, J Hybrid rocks on the magnetite deposit at Fiolnik near Vlastejovice in the Sazava region. p. 1.

Boucek, B.; Prantl, F. Significance of Tentaculites for the stratigraphy of the Devonian in Central Bohemia. p. 5.

Hrbacek, J. The hypothetical variability of the Cladocera Daphnia pulex L. p. 9.

Hanak, V.; Gaisler, J. Ecologic notes on the hibernation of bats. p. 17.

Tucek, K. New finds of chalcedony and carnelian in the Permocarboniferous of the Riesengebirge foothills p. 27.

Dyk, V. Investigation of the parasitic fauna of our reservoir and lake fishes. p. 34.

Sykora, J. The genus synagapetus McLachlan in Czechoslovakia. p. 45.

Komarek, K. Natural conditions at the Orava reservoir. p. 50

Veger, J. Ostracoda of the Vltava River in Prague and adjacent reservoirs. p. 54.

Obrhel, J. The upper red strata and the Klobuky mine in the environs of Klobuky in Bohemia (north of Slany). p. 61

Daniel, M. Prodrome of the Czechoslovak varieties of mites of the family Trombididae. p. 66.

Oliva, O.; Opatrny, E. Some remarks on the genus Calamoichthys J. A. Smith 1866 in our collections (Osteichthyes, Polypteridae). p. 70.

Stepanek, O. Accessions to the Horice collection during the years 1946-1958. p. 73.

Oliva, O. Polish zoological collections. p. 77.

Zazvorka, V. Expedition to the Mongolian People's Republic during the year 1958. p. 81.

Haberlandt, L. The British Museum of Natural Arts and its tasks. p. 84.

Tucek, K. Academician Josef Kratochvil died. p. 98

Prague. Statni meteorologicky ustav. MESICNI PREHLED METEOROLOGICKYCH POZOROVANI. Praha. [Meteorologic reports issued by the Hydrometeorological Institute. Monthly]

No. 12, Dec. 1959.

ROZHLEDY MATEMATICKO-FYSIKALNI. (Ministerstvo skolstvi a kultury a Jednota ceskoslovenskych matematiku a fysiku) Praha. [Journal popularizing mathematics and physics issued by the Ministry of Education and the Association of Czechoslovak Mathematicians and Physicists. Title varies: before v. 32(?), 1953, Rozhledy matematicko-prirodovedecke. —v. 32(?)-34, 1953-55, Matematicko-prirodovedecke rozhledy. Publication suspended during 1956. Ten no. a year]

Vol. 37, nos. 5-6, May-June 1959.

VEDA A TECHNIKA MLADEZI. (Ustredni vybor a Slovensky ustredni vybor Ceskoslovenskeho svazu mladeze) Praha. [Popular magazine on science and technology issued by the Central Committee and the Slovak Central Committee, Czechoslovak Union of Youth. Czech-language edition; issued also in Hungarian and Slovak. Title varies: Mlady technik. Biweekly]

Nos. 1-3, 7-11, 14-18, 21-23, 25-26, 1957.

ZIVA. (Ceskoslovenska akademie ved) Praha. [Popular magazine on biology issued by the Czechoslovak Academy of Sciences. Bimonthly]

Vol. 8, no. 1, Jan. 1960.

14. MEDICINE

IN MEMORIAM MUDr. JANA VIGNATIHO, 1899-1942. [Vydal krouzek jeho osobnich pratel] Brno, 1946. 31, [1] p. [In memory of Jan Vignati (1899-1942); a biographic study, port.]
NN Not in DLC

NEJDL, KAREL. Jean de Carro a jeho Karlovy Vary; prispevek k dejinam ceskeho narodniho obrozeni. [Vyd. 1.] Karlovy Vary, Krajske nakl., 1958. 154 p. [Jean de Carro and his Carlsbad; a contribution to the history of the Czech national renaissance. 1st ed. illus., port., bibl., index]

PELIKAN, VLADIMIR. Vysetreni zaludecni sekrece. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 155 p. (Acta Universitatis Palackianae Olomucensis, 17-1959) [Investigation of gastric secretion. 1st ed. English, French, German, and Russian summaries, bibl., diagrs., graphs, tables]

PROSEK, VACLAV, ed. Nauka o zdravotnictvi, ucebnice pro lekarske fakulty. Zprac. kolektiv autoru. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 624 p. (Ucebni texty vysokych skol) [Public health; a textbook for the faculty of medicine. 1st ed. bibl., footnotes]

RASKA, KAREL. Desinfekce, desinsekce, deratisace. 2. prepracovane vyd Praha, Statni zdravotnicke nakl., 1958. 331 p. [Disinfection, disinsectization, deratization. 2d. rev. ed. illus., bibl., diagrs., graphs, index, tables]

SANTAVY, FRANTISEK, ed. Polythematicky sbornik praci lekarske fakulty Palackeho university v Olomouci. Olomouc, Palackeho universita. (Olomouc, Czechoslovakia Palackeho universita. Acta Universitatis Palackianae Olomucensis, 11, 14) [Collection of studies on various topics by the Medical Faculty of Palacky University in Olomouc. English, German, and Russian summaries. illus., bibl.]
Vol. 2. 1958.
NN Not in DLC

SIKL, HERMAN. Pathologicka anatomie. Redigovali Vaclav Jedlicka [et al.] Napsali Bednar [et al.] Praha, Statni pedagogicke nakl. (Ucebni texty vysokych skol) [Pathological anatomy, a university textbook]
Vol. 1. 1959.
DNLM Not in DLC

TRYB, ANTONIN. Prakticka dermatologie. [Napsali] Antonin Tryb [a] Jaroslav Horacek. 6., prepracovane vyd. Praha, Statni zdravotnicke nakl., 1958. 470 p. [Practical dermatology. 6th rev. ed. illus.]
DNLM Not in DLC

PERIODICALS

CASOPIS LEKARU CESKYCH. Praha. [Medical journal. Weekly]
Recurrent features: Medical associations; Brief notes; Bibliography of medical publications.
Vol. 98, nos. 43, 45, 48-50, 51/52, Oct.-Dec. 1959.
DNLM Not in DLC

CESKOSLOVENSKA FARMACIE. (Ceskoslovenska lekarska spolecnost J. E. Purkyne. Farmaceuticka sekce) Praha. [Journal issued by the Pharmaceutical Section, J. E. Purkyne Czechoslovak Medical Society. Ten no. a year]
Vol. 7, no. 10, Dec. 1958.

CESKOSLOVENSKA GYNAKOLOGIE. (Ceskoslovenska spolecnost bynakologicka a porodnicka, sekce Ceskoslovenske lekarske spolecnosti J. E. Purkyne) Praha. [Journal issued by the Czechoslovak Society of Gynecology and Obstetrics, a section of the J. E. Purkyne Czechoslovak Medical Society; with English and Russian summaries. Monthly]
Vol. 24, no. 10, Dec. 1959.
DNLM Not in DLC

CESKOSLOVENSKA OFTALMOLOGIE. (Ceskoslovenska oftalmologicka spolecnost, sekce Ceskoslovenske lekarske spolecnosti J. E. Purkyne) Praha. [Journal issued by the Czechoslovak Ophthalmological Society, a section of the J. E. Purkyne Czechoslovak Medical Society; with English and Russian summaries. Six no. a year]
Vol. 15, no. 6, Dec. 1959.
DNLM Not in DLC

CESKOSLOVENSKA PEDIATRIE. (Ceskoslovenska pediatricka spolecnost, sekce Ceskoslovenske lekarske spolecnosti J. E. Purkyne) Praha. [Journal issued by the Czechoslovak Pediatric Society, a section of the J. E. Purkyne Czechoslovak Medical Society; with English and Russian summaries. Superseded Pediatricke listy, 1955. Monthly]
Vol. 14, nos. 9, 12; Oct., Dec. 1959.
DNLM Not in DLC

CESKOSLOVENSKA PSYCHIATRIE. (Ceskoslovenska psychiatricka spolecnost) Praha. [Journal issued by the Czechoslovak Psychiatric Society; with English and Russian summaries. Supersedes in part Neurologie a psychiatrie ceskoslovenska. See also Ceskoslovenska neurologie]
Vol. 55, no. 6, Dec. 1959.
DNLM Not in DLC

CESKOSLOVENSKE ZDRAVOTNICTVI. (Ministerstvo zdravotnictvi a Vyzkumny ustav organisace zdravotnictvi) Praha. [Journal on public health issued by the Ministry of Health and the Research Institute for Organization of Health Services. Superseded Ceskoslovenska nemocnice, 1955. Monthly]
Vol. 7, nos. 9, 11; Sept., Nov. 1959.
DNLM Not in DLC

CESKOSLOVENSKY CERVENY KRIZ. (Ceskoslovensky Cerveny kriz) Praha. [Popular magazine issued by the Czechoslovak Red Cross. Monthly]
Vol. 7, nos. 6-11, June-Nov. 1959.

Czechoslovak Republic. Ministerstvo zdravotnictvi. VESTNIK. Praha. [Bulletin issued by the Ministry of Health. Semimonthly]
Recurrent features: Abstracts of important recent laws; Information, news, reports.
Vol. 7, nos. 11-21, June-Oct. 1959.

PRACOVNI LEKARSTVI. (Ceskoslovenska spolecnost pracovniho lekarstvi, sekce Ceskoslovenske lekarske spolecnosti J. E. Purkyne) Praha. [Journal issued by the Czechoslovak Society of Occupational Medicine, a section of the J. E. Purkyne Czechoslovak Medical Society. Six no. a year]
Recurrent features: Selected topics in the Czechoslovak Health Service and industry; From the Soviet Health Service; News from the Society; Survey of publications on occupational medicine.
Vol. 11, no. 10, Dec. 1959.
DNLM Not in DLC

REVIEW OF CZECHOSLOVAK MEDICINE. (Ceskoslovenska lekarska spolecnost J. E. Purkyne) Praha. [Issued by the J. E. Purkyne Czechoslovak Medical Society. In English with Czech summaries. Quarterly]
Vol. 5, no. 3, 1959.
DNLM Not in DLC

ROZHLEDY V CHIRURGII. (Ceskoslovenska chirurgicka spolecnost) Praha. [Journal issued by the Czechoslovak Surgical Society; with English, French, and Russian summaries. Monthly]
Vol. 38, nos. 9, 12, Sept., Dec. 1959.
DNLM Not in DLC

SBORNIK LEKARSKY. (Universita Karlova. Fakulta lekarska) Praha. [Journal issued by the Faculty of Medicine, Charles University. Ten no. a year]
Vol. 61, no. 10, Oct. 1959.
Vol. 62, no. 1, Jan. 1960.
DNLM Not in DLC

VYZIVA LIDU. (Spolecnost pro racionalni vyzivu) Praha. [Journal on human nutrition issued by the Society of Rational Nutrition. Monthly]
Recurrent features: New books on nutrition; Bibliography; Review of articles on nutrition published elsewhere.
Vol. 14, no. 11, Nov. 1959.
Smrcka, V. Possibilities for a variety of foods in the eating places of enterprises. p. 161.
Mazancova, L. Economic and organizational prerequisites for a variety of foods in the eating places of enterprises. p. 163.
M. U.-T. 9th National Congress of the Society for Rational Nutrition, in Gottwaldov. p. 166.
Voleman, J. How to improve the hygiene in the eating places of enterprise. p. 166.
Pliska, V. The first Czechoslovak Nobel Prize winner, Academician Jaroslav Heyrovsky. p. 163.
Final resolution of the 9th National Congress of the Society for Rational Nutrition. p. 170.
Kuncova, Z. Impressions from a sojourn in a Black Sea sanatorium. p. 171.
-ja-. Main trends in the development of the food industry. p. 173.
Solnarova, B. Poland's new standards of rational nutrition; a review of A. Szczgiel, J. Siczkowna, and L. Nowicka's Normy wyzywienia dla osiemnastu grup ludnosci (Food Rations for Eighteen Population Groups). p. 174.

ZDRAVOTNICKE NOVINY. (Ministerstvo zdravotnictvi a Svaz zamestnancu ve zdravotnictvi) Praha. [Popular publication on public hygiene issued by the Ministry of Health and the Union of Health Service Workers. Weekly]
Recurrent feature: Readers' forum.
Vol. 9, nos. 1, 3-4; Jan. 1960.

15. AGRICULTURE

ANDERT, ANTONIN. Vyuziti traktoru Zetor 25, Z-25A, Z-25K v zemedelstvi. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 316 p. (Mechanisace) [Use of the Zetor 25, Z-25A, and Z-25K tractors in agriculture. 1st ed.]
DA Not in DLC

BABOR, VACLAV. Volne ustajnenie hovadzieho dobytka; zo zahranicnych i domacich skusenosti. [Vyd. 1.] V Bratislave, Povereníctvo polnohospodarstva a lesneho hospodarstva, 1958. 103 p. (Polnohospodarska ekonomika) [Open-air dairy barns; foreign and domestic experiences. 1st ed.]
DA Not in DLC

CHLEBIK, STEFAN. Stepenie a rozmnozovanie ovocnych drevin. [2. doplnene vyd.] V Bratislave, Slovenske vydavatelstvo podohospodarskej literatury, 1958. 400 p. (Rastlinna vyroba, v. 71) [Grafting and breeding of fruit trees. 2d enl. ed.]
DA Not in DLC

DOBROSLAVEK, VLADIMIR. Prirucka polnohospodarskeho mechanizatora. 2. doplnene vyd. Bratislava, Slovenske vydavatelstvo podohospodarskej literatury, 1958. 333 p. (Mechanizacia) [Manual for agricultural mechanizers. 2d enl. ed.]
DA Not in DLC

DOLEZAL, BOHUMIL. Hospodarske planovani v lese, metodika upravnickeho planovani. [Vyd. 1.] Praha, Statni zemedelske nakl., 1959. 230 p. (Lesnicka knihovna. Mala rada, sv. 79) [Economic planning in forestry, methods of forest improvement. 1st ed. German and Russian summaries. maps (part fold.), bibl., form (fold. in pocket)]
DS

JANCARIK, ANTONIN. Biologie vyzivy ssajicich mladat. [Vyd. 1. Praha] Ceskoslovenska akademie zemedelskych ved, 1957. 320 p. (Zivocisna vyroba) [Biology of the nutrition of suckling animals. 1st ed.]
DA Not in DLC

JERMOLJEV, EVZEN. Hodnoceni bramboru v modernim slechteni. [Vyd. 1.] V Praze Ceskoslovenska akademie zemedelskych ved, 1956 120 p. (Rostlinna vyroba) [Valuation of potatoes under modern growing methods. 1st ed.]
DA Not in DLC

KODYDEK, VLADISLAV, ed. Prakticka prirucka pro zemedelce. [2. doplnene vyd.] Praha, Statni zemedelske nakl., 1958. 524 p. (Ekonomika a planovani) [Practical guide for workers in agriculture. 2d enl. ed.]
DA Not in DLC

KOLOUSEK, JAROSLAV. Bilkoviny a aminokyseliny ve vyzive hospodarskych zvirat. [Vyd. 1] Praha, Ceskoslovenska akademie zemedelskych ved, 1956. 47 p. (Zivocisna vyroba) [Proteins and amino acids in the nutrition of domestic animals. 1st ed.]
DA Not in DLC

KOTORA, MIROSLAV. Silazovani, mechanisace, stavby a technika silazovani. [Vyd. 1. Praha, Statni zemedelske nakl., 1956. 225 p. (Mechanisace) [Ensilage; machinery, buildings, and techniques of ensilage. 1st ed.]
DA Not in DLC

KRASNY, FRANTISEK. Prvni pomoc pri onemocneni hospodarskych zvirat. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 194 p. (Zivocisna vyroba) [First aid in illnesses of domestic animals. 1st ed.]
DA Not in DLC

KUBAT, FRANTISEK. Doprava v JZD. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 154 p. (Ekonomika a planovani) [Transportation on collective farms. 1st ed.]
DA Not in DLC

LERCHE, FRANTISEK. Odchov hribat. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 171 p. (Zivocisna vyroba) [Colt breeding. 1st ed.]
DA Not in DLC

MALER, JOSEF. Technicka kontrola pri opravach traktoru a zemedelskych stroju. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 352 p. (Mechanisace) [Technical control of repairs of tractors and agricultural machinery. 1st ed.]
DA Not in DLC

MULLER, ZDENEK. Antibiotika ve vyzive hospodarskych zvirat. 2. prepracovane a doplnene vyd. Praha, Statni zemedelske nakl., 1957. 321 p. (Zivocisna vyroba) [Antibiotics in the nutrition of domestic animals. 2d rev. and enl. ed. English summary]
DA Not in DLC

NAKLADAL, JAROSLAV, ed. Soudobe poznatky v chovu skotu. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 250 p. (Zivocisna vyroba) [Present-day experiences in cattle breeding. 1st ed.]
DA Not in DLC

PASICNYJ, A. Vykrm prasat; nove poznatky z vyzkumu a praxe. [Vyd. 1.] Praha, Ceskoslovenska akademie zemedelskych ved, 1957. 210 p. (Zivocisna vyroba) [Swine fattening; new experience gained in research and practice. 1st ed.]
DA Not in DLC

POLNI ZELINARSTVI. 2. doplnene vyd. Praha, Statni zemedelske nakl., 1958. 749 p. (Rostlinna vyroba) [Truck farming. 2d enl. ed.]
DA Not in DLC

RATAJ, KAREL. Chemicke hubeni plevele ve lnu. [Vyd. 1.] Praha, Statni zemedelske nakl., 1956. 100 p. (Rostlinna vyroba) [Chemical eradication of weeds in flax fields. 1st ed.]
DA Not in DLC

RATAJ, KAREL. Choroby pradnych rostlin; fusariosy. [Vyd. 1.] Praha, Statni zemedelske nakl., 1954. 102 p. [Diseases of fiber plants; Fusarium diseases. 1st ed.]
DA Not in DLC

SIMEK, JOSEF. Soustava zakladnich agrotechnickych opatreni v rostlinne vyrobe [Vyd. 1.] Praha, Ceskoslovenska akademie zemedelskych ved, 1958. 331 p (Rostlinna vyroba) [System of basic agrotechnical measures in plant production. 1st ed.]
DA Not in DLC

SPICKA, ALOIS. Za lepsi zpracovani pudy v Ceskoslovensku. [Vyd. 1.] V Praze, Ceskoslovenska akademie zemedelskych ved, 1958. 201 p. (Rostlinna vyroba) [Improving soil cultivation in Czechoslovakia. 1st ed. 2 fold. col. maps]
DA Not in DLC

VAVRA, MILOSLAV. Zaklady vynosoveho ovocnictvi [Vyd. 1.] Praha, Ceskoslovenska akademie zemedelskych ved, 1958. 181 p. (Rostlinna vyroba) [Elements of commercial fruit culture. 1st ed.]
DA Not in DLC

ZAJICEK, JOSEF. Pestovani kukurice. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 119 p. (Rostlinna vyroba) [Maize growing. 1st ed.]
DA Not in DLC

PERIODICALS

BESEDA VENKOVSKE RODINY. (Ministerstvo zemedelstvi a lesniho hospodarstvi) Praha [Popular magazine on farming issued by the Ministry of Agriculture and Forest Management Weekly]
Recurrent features Our readers speak; Peasant women's calendar, Remodeling clothes, Cooking course
Vol. 4, nos. 7-9, Feb 1952.

Brno. Vysoka skola zemedelska a lesnicka. SBORNIK. RADA C: SPISY FAKULTY LESNICKE. Brno. [Journal of the Faculty of Forestry issued by the Higher School of Agriculture and Forestry in Brno; with English, German, and Russian summaries. Superseded in part its Sbornik, 1953. See also its Sbornik. Rada A: Spisy fakulty agronomicke a zootechnicke and its Sbornik. Rada B: Spisy fakulty veterinarni. Quarterly]
No. 1, 1958.
Husty, Z. Certain characteristics of the homogeneous linear differential equation of the fifth degree. p. 1.
Vezda, A. Czechoslovak species of the genera Gyalecta and Pachyphiale with the key to determine the European species and their survey. In Russian. p. 22.
Kristek, J. Notes on the bionomy and control of the European spruce sawfly, Pachynematus scutellatus (Htg.). Pts. 2-3. p. 57.
Blaha, B. Economic analysis of the polygonal tables with special regard to the new tables of Libor Fausek. p. 75.
Kantor, J. International Conference on Forest Woods Cultivation in Berlin, and the lessons resulting therefrom for our forestry science and practice. p. 85.
Fausek, L. Tables for determination of the differences of coordinates in computing polygons; mechanical tables. p. 93.
No. 2, 1958.
Hruska, B. The sand dunes of the Baltic coast of the German Democratic Republic. p. 97.
Volna, M. Ways of acquisition of high quality planting stock. p. 113.
Kantor, J. Importance of protection in the cultivation of the planting stock in nurseries. p. 123.
Wen Chieh. Chinese Five-Year Plan in forestry. p. 135.
Vezda, A. Lichenes Bohemoslovakiae Exsiccati (Czechoslovak Lichen Exsiccatae) published by the Botanical Institute of the Higher School of Agriculture and Forestry in Brno. p. 141.
Successful development of the scientific cooperation between the Brno Forestry Faculty and the forestry experts of the German Democratic Republic. p. 143.
No. 4, 1958.
Alois Tichy; an obituary. In Czech, German, and Russian. p. 205.
Polansky, B. A great forester, Professor Josef Konsel, deceased. In Czech, German, and Russian. p. 211.
Benes, J. Planning dirt roads on slopes. p. 217.
Chladek, G. On construction of supporting walls used in forestry. p. 237.
Staud, V.; Dolezal, B. Technological typification of the forest growth with regard to the areas of wood concentration. p. 253.
Ruprich, J. Results of an economic conference of forestry employees. p. 265.
Kantor, J. Earth from the grave of Josef Ressel in Brno. p. 273.
Volna, M.; Volny, S. 2d National Bioclimatogic Conference. p. 283.
Title page and index for 1958.

No. 1/2, 1959.
Zlatnik, A. Forest reserves for forestry research. p. 1.
Horak, J. Forest typology in planting and cultivating fast-growing trees in lowland forests p 9.
Pelisek, J. Outline of the genetic classification of soil-forming processes and soils in the forest regions of Czechoslovakia. p. 19.
Kantor, J., Volna, M. Planting stock, the basic condition of afforestation. p. 37.
Vyskot, M. Fragments from experiences with selective cutting made on the territory of Czechoslovakia in the years 1885-1892. p. 57.
Cerny, A. Inonotus nidus-pici, a pernicious parasite on certain deciduous woods in Czechoslovakia. p. 65.
Dolezal, B. Rules for establishment of the economic plan of the plantation of the forestry school in Brno. p. 89.
Skatula, L. Well-built road network, a guarantee of the development of forestry. p. 107.
Piskula, F. Analysis of the mechanization of timber transportation on the plantation of the forestry school in Brno and a suggested solution for the near future. p. 131.
Artner, G. Technological standardization in timber production as a basis for progressive production methods. p. 147.
Cibal, A. Identification of forest trees in aerial photographs. p. 157.

Ceskoslovenska akademie zemedelskych ved. SBORNIK ROSTLINNA VYROBA. Praha [Papers on plant culture issued by the Czechoslovak Academy of Agricultural Sciences, with English, German, and Russian summaries. Superseded in part its Sbornik. Annals. Rada A and its Sbornik. Annals. Rada B, 1955, and continues their vol. numbering. See also its Sbornik. Rada historie a musejnictvi, its Sbornik. Rada lesnictvi, its Sbornik. Rada mechanisace a elektrifikace zemedelstvi, its Sbornik Rada veterinarni medicina, its Sbornik Rada zemedelska ekonomika, and its Sbornik. Rada zivocisna vyroba. Monthly]
Vol. 5, no. 12, Dec. 1959.

Ceskoslovenska akademie zemedelskych ved. SBORNIK. ZEMEDELSKA EKONOMIKA. Praha. [Papers on agricultural economics issued by the Czechoslovak Academy of Agricultural Sciences; with English, German, and Russian summaries. Includes a supplement: Statisticke prehledy o ceskoslovenskem a zahranicnim zemedelstvi, statistical survey of Czechoslovak and foreign agriculture. Superseded in part its Sbornik. Annals. Rada A and its Sbornik. Annals. Rada B, 1955, carrying both old and new vol. numbering. See also its Sbornik. Historie a musejnictvi, its Sbornik. Lesnictvi, its Sbornik. Rostlinna vyroba, its Sbornik. Veterinarni medicina, its Sbornik. Zemedelska technika, and its Sbornik. Zivocisna vyroba. Bimonthly]
Vol. 5, no. 5, May 1959.
Benda, J. Organization of the feed supply in the third Five-Year Plan of the Agricultural Development. p. 321.
Vicek, K., Jezek, L.; Ambroz, V. Economic evaluation of corn for ensilaging purposes. p. 343.
Tomba, O. Economic significance of raising the output of meadows and pastures p 377.
Kubat, F. F. Kubat and B. Sedivy's Produktivita prace a zpusoby jejiho zvysovani v zemedelstvi (Labor Productivity in Agriculture and Methods for Improving It); a book review. p. 409.
-lx-. Activities of the branch of agricultural economics of the Czechoslovak Academy of Agricultural Sciences during 1958. p. 413.
Si. Coordination of the research performed by the scientific institutes of the countries of the socialist camp in the field of agricultural economics. p. 417.

Ceskoslovenska akademie zemedelskych ved. VESTNIK. Praha. [Journal issued by the Czechoslovak Academy of Agricultural Sciences. Monthly]
Vol. 6, no. 10, 1959.
Breznev, D. Agricultural science must be equal to the new tasks. p. 514.
Tauber, J. On the character and tasks of agricultural science and particularly on its relationship to agricultural practice. p. 524.
Pilat, V. Development of Czechoslovak-Polish scientific cooperation. p. 548.
Plocek, F. From the experience of the Research Institute for Swine Breeding in Kostelec nad Orlici. p. 550.
-jr. Instead of armament reclaim wilderness; a review of a lecture by Josue de Castro. p. 553.
Broadening and development of socialist relationship in agriculture, a symposium. p. 554.
Horvath, E. Survey of the final reports of the working groups of the Slovak branch of the Czechoslovak Academy of Agricultural Science. p. 558.
Veneni, M. Cultivation of a new variety of broomcorn. p. 561.
Torkarcik, L. National conference on the cultivation and protection of poplars. p. 563.
Liko, S. Protection of apple trees against diseases and pests. p. 565.
Vanek, V. Cultivation of hops in the program Day of New Technique. p. 567.

KYNOLOGIE. (Svaz pro spolupraci s armadou) Praha. [Publication on the breeding and training of dogs issued by the League for Cooperation with the Army. Bimonthly]
Recurrent features: From dog breeders' clubs and groups, Letters to the editor
Vol. 4, no. 4, Aug 1959.

POLNOHOSPODARSKA VYROBA. (Poverenictvo polnohospodarstva a lesneho hospodarstva) Bratislava. [Illustrated magazine on farming issued by the Commissioner of Agriculture and Forest Management for Slovakia. Semimonthly]
Vol. 9, nos. 9-19, May-Oct. 1959.

POLOVNICTVO A RYBARSTVO. (Poverenictvo polnohospodarstva a lesneho hospodarstva, Svaz polovnych ochrannych zdruzeni na Slovensku a Svaz slovenskych rybarov) Bratislava. [Illustrated magazine on hunting and fishing issued by the Commissioner of Agriculture and Forest Management for Slovakia, the Union of Game Protection Associations of Slovakia, and the Slovak Fishermen's Association. Monthly]
Vol. 11, nos. 6-10, 1959.

PRACE VYZKUMNYCH USTAVU LESNICKYCH CSR. REPORT OF THE FOREST RESEARCH INSTITUTES OF CZECHOSLOVAKIA. Praha. [With English, German, and Russian summaries]
No. 15, 1958.
Jancarik, V.; Urosovic, B. Effect of seed disinfection on the microflora and germination of spruce seeds. p. 5.
Hofman, J., Heger, B. The first evaluation of experimental plantations of staghorn sumac (Rhus typhina Torn.). p. 49.
Chroust, L. Effect of density on the development and growth of pine pole forest. p. 91.
Fanta, J. Effect of young forest cultivation on the development and resistance of a spruce trunk. p. 119.
Lokvenc, T. Story of afforestation beyond the upper forest border on Riesengebirge. p. 149.
Kndlus, Z. Natural rejuvenation of the larch tree on the nonforest soils on Adlergebirge. p. 167.
Hejtmanek, J. Phenological variableness of beeches. p. 193.
Turcek, F. Natural forest regeneration in Polana. p. 211.

PREHLED KNIZNICH NOVINEK ZEMEDELSKYCH A LESNICKYCH. (Ceskoslovenska akademie zemedelskych ved. Ustredni zemedelska a lesnicka knihovna) Praha [Annotated bibliography of books on agriculture and forestry accessioned to the Central Library of Agriculture and Forestry and other research libraries issued by the Central Library of Agriculture and Forestry, Czechoslovak Academy of Agricultural Sciences. Quarterly]
Nos. 2-3, June-Sept. 1959.

PREHLED LESNICKE A MYSLIVECKE LITERATURY. FORESTRY AND GAME MANAGEMENT ABSTRACTS (Ceskoslovenska akademie zemedelskych ved, Ustredi vedeckych informaci) Praha. [Abstracts from foreign and domestic books and periodicals issued by the Scientific Information Center, Czechoslovak Academy of Agricultural Sciences. Superseded in part, in 1957, Prehled zahranicni zemedelske a lesnicke literatury, which was issued before v. 6, 1956, as Dokumentace zemedelska a lesnicka; zahranicni literatura, and Prehled ceskoslovenske zemedelske a lesnicke literatury, which was issued before v. 3, 1956, as Bibliografie zemedelska a lesnicka; ceskoslovenska literatura See also Prehled zemedelske literatury, zahranicni a domaci. Monthly]
Vol. 3, nos. 5-10, May-Oct. 1959.

PREHLED ZEMEDELSKE LITERATURY, ZAHRANICNI I DOMACI. AGRICULTURAL ABSTRACTS. (Ceskoslovenska akademie zemedelskych ved) Praha. [Abstracts from foreign and domestic books and periodical articles issued by the Czechoslovak Academy of Agricultural Sciences. Superseded in 1959 and continues the vol. numbering of Prehled zahranicni zemedelske literatury, which superseded in part, in 1957, and continued the vol. numbering of Prehled zahranicni zemedelske a lesnicke literatury, which was issued before v. 6, 1956, as Dokumentace zemedelska a lesnicka; zahranicni literatura. Also superseded in 1959 Prehled ceskoslovenske zemedelske literatury, which superseded in part, in 1957, and continued the vol. numbering of Prehled ceskoslovenske zemedelske a lesnicke literatury, which was issued before v. 3, 1956, as Bibliografie zemedelska a lesnicka; ceskoslovenska literatura. See also Prehled lesnicke a myslivecke literatury. Monthly]
Vol. 9, nos. 3, 11-12; Mar., Nov.-Dec. 1959.

ROLNICKE NOVINY. (Poverenictvo podohospodarstva) Bratislava. [Publication for collective farmers issued by the Commissioner of Agriculture for Slovakia. Includes Rolnicke noviny v obrazech, pictorial supplement. Three no. a week]
Recurrent features: News from home; News from abroad.

Vol. 14, nos. 121, 131, 171, 193, 190, 201, 211, May - Nov., Dec. 1959.
Vol. 15, nos. 1 3, 13, 16, 19 21, 26, Jan 1960

ROLNICKE OHAZKY [illegible] [Popular magazine for farmers issued by the Slovak Publishing House of [illegible] Literature. Monthly]
Nos 6-10, May Oct 1959

STATNI STATKY. (Ministerstvo [illegible] hospodarstvi. Ustredni sprava statnich statku [illegible] sprava statnich [illegible]) Praha. [Issued by the Central Administration of State Farms and Chief Administration of State [illegible], Ministry of Agriculture and Forest Management. Monthly]
Vol. 8, no. 12, Dec. 1959

ZA SOCIALISTICKE ZEMEDELSTVI [illegible] akademie zemedelskych ved [illegible] Praha [illegible] plant and animal industry [illegible] Academy of Agricultural Sciences [illegible] Bulletin of the Academy [illegible] Research Center. Monthly]
Recurrent features [illegible]
Vol 9, no 12, Dec 1959
Vol 10, no 1, Jan 1960

ZEMEDELSKA SKOLA [illegible] Praha [Publication for [illegible] agricultural [illegible] Agriculture. [illegible]]
Vol. 9, nos 8 [illegible] 1959

ZEMEDELSKY ZAMESTNANEC [illegible] zemedelstvi a lesniho [illegible] Praha [Publication for farm [illegible] Agriculture and Forest Management [illegible] of Workers in Agriculture [illegible]]
Recurrent features [illegible]
Vol 15, no 1, Jan 1960

10. TECHNOLOGY

AGIT, [illegible] [illegible]

BAZANT, VLADIMIR [illegible]

BLAZEK, JAN [illegible]

CHYTIL, [illegible]

DOBROVSKY, VLADIMIR [illegible]

HAVELKA, JAN [illegible]

HRUBAN, KONRAD [illegible]

JAK SE [illegible]

[illegible] Udrzba traktoru Zetor 25. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958 [illegible] p. (Mechanizace) [Maintenance of the Zetor 25 tractor [illegible]]
[illegible]

[illegible] Moderni rodinne domky. Martin, Osveta, 1957 [illegible] p. (Vedecka [illegible]) [Modern small family houses. Illus., [illegible], plans]

[illegible] [illegible] (Praha) Statni nakl. technicke literatury, 1959 [illegible] p. [illegible]

[illegible] Polyamidove vlakna, nylon, silon, [illegible] [Vyd. 1.] Bratislava, Slovenske vydavatel technickej literatury, 1959 [illegible] p. [illegible] [Polyamide fibers, nylon, [illegible] illus., bibl., diagrs., graphs, tables, tables]

[illegible] Bratislava, [illegible] [illegible] p. [illegible], plates]

[illegible]

TOMASEK, VLADIMIR [illegible] technologie ihrer Aufbereitung [illegible] von Rudolf Appl] Praha, 19[illegible], [illegible] p. [Refractory plate clays and the technology of their processing. In German [illegible] illus., bibl., diagrs., graphs, tables]

VADOVIC, [illegible] Prostriedky [illegible] [Martin, Osveta, 1957] [illegible] p. (Vedecka [illegible], no. 5, [illegible]) [illegible] illus., diagrs., graphs]

VYROBA PRUMYSLOVYCH HNOJIV. [Vyd. 1.] Praha Statni nakl. technicke literatury, 1959 [illegible] p. [Production of industrial fertilizers. [illegible] illus., [illegible], graphs, [illegible], tables]

WICHTERLE, [illegible] [illegible] [Vyd. 1.] Bratislava, Slovenske vydavatelstvo technickej literatury, 19[illegible] [illegible] p. [illegible] [illegible] illus., bibl., diagrs., tables, [illegible]]

PERIODICALS

ACTA TECHNICA. (Ceskoslovenska akademie ved) Praha [Papers on technical sciences issued by the Czechoslovak Academy of Sciences. In English, French, and German with Czech and Russian summaries. [illegible] a year]
Vol. 4, no. 6, 1959.
[illegible]

[illegible]

[illegible] Praha [Publication for miners [illegible] by the Union of Workers in Mining. Weekly]
Vol. 15, no. 2, Jan 1960

[illegible]

Protiva, M. Synthesis in the estrogenic hormone group. VIII. Chemistry of 2-methyl-2-carboxy-6-hydroxycyclohexanone derivatives. p. 1198.
Fajkos, J. Steroids. XVIII. Fission of 16-17-epoxy derivatives of androstane. p. 1218.
Skoda, J., Sorm, F. Mechanism of antibiotic action. VIII. Changes in free amino acid metabolism of E. coli during growth in the presence of chloramphenicol. p. 1224.
Kossler, I. Automatically regulated laboratory columns. p. 1228.
Grunwald H. A spray made of glass. p. 1235.
Volke, J. Polarographic reduction of quinolinic and cinchomeronic acids, a preliminary communication. p. 1236.
Dolezal, J. Use of amino compounds in inorganic polarography. II. Polarographic behavior of some metal ions in solutions of ethylenediamine. p. 1237.
Friedrich, M. Phenyltrimethylammonium hydroxide as a medium in the polarographic determination of alkalies. p. 1241.
Kossler, I. Methods for quantitative alalysis in infrared spectroscopy. p. 1244.
Sekera, A., Kucera, J. Z. Budesinsky and M. Protiva's Syntheticka lectiv (Synthetic Drugs); a book review. p. 1259.
The Klement Gottwald State Prize in the field of chemistry in 1955. p. 1264.

Vol. 49, no. 9, Sept. 1955.
Jensovsky, L. Polarographic behavior of thiourea and its derivates. p. 1267.
Dvorak, J., Majer, J. Transient double refraction of macromolecular compounds. p. 1274.
Muller, J. Decomposition of acetyl banzoyl peroxide in a solution, and polymerization of vinyl acetate initiated by it. p. 1283.
Vesely, K. Chain transfer in copolymerization. I. p. 1290.
Wichterle, O ; Sebenda, J. Catalyzed polymerization of ε-caprolactam with alkali carbonate. I. Rapid polymerization of ε-caprolactam with alkali carbonate. II. Kinetics and mechanism of alkali-catalyzed polymerization of ε-caprolactam. p. 1293.
Vasta, M., Ulbrich, V. Determination of methylol groups in resols. p. 1311.
Janisek, G.; Pokorny, J. Colorimetric determination of peroxides using titanium (IV) salts. I. Determination of hydrogen peroxide. p. 1315.
Sicher, J. Stereochemical studies; introductory remarks. p. 1318.
Farkas, J., Sicher, J. Stereochemical studies. I. Steric course of the acid-catalyzed cyclization of N-thiobenzoyl derivatives of 1, 2-amino alcohols; new stereospecific reaction. p. 1320.
Sicher, J., Svoboda, M. Stereochemical studies. II. Reaction of N-acyl derivatives of 1, 2 amino thiols in an acid solution. p. 1330.
Sicher, J., Pankova, M. Stereochemical studies. III. Steric course of the reaction of N-acyl derivatives of 1, 2-amino alcohols with thionyl chloride. p. 1336.
Svoboda, M., and others. Stereochemical studies. IV. Reaction of Δ^2-oxazolines with thioacetic acid, syntheses of some diacyl-1, 2-amino thiols. p. 1351.
Sicher, J., Svoboda, M., Farkas, J. Stereochemical studies. V. Synthesis and configuration of the two racemic β-phenylcysteines. p. 1363.
Svoboda, M., Sicher, J. Stereochemical studies. VI. Configuration of the 1-phenylpropane-1, 2-diols, steric course of the hydrolysis of cis- and trans-1-phenyl-2 methyl ethylene oxide. p. 1376.
Michalsky, J.; Borkovec, J., Hadacek, J. Aminoalkylquinoxalines. III. Synthesis of some 2-phthalimidoalkyl-3-cyanoquinoxalines. p. 1379.
Macholan, L., Skursky, L. Synthesis of some α-oxo-ω-phthalimidoalkanecarboxylic acids. p. 1385.
Labler, L., Cerny, V., Sorm, F. Steroids. XIX. Structural correlation of holarrhimine with conessine. p. 1389.
Schwarz, J.; Sedlacek, J. Construction of a modified Kofler block. p. 1395.
Mencik, Z.; Lanikova, J. Preparation of dilute solutions of polyvinyl chloride in cyclohexanone for viscometry. p. 1398.
Malinek, M. Use of complexones in chemical analysis. XLVII. Gravimetric determination of silver using mercaptophenylthiothiodiazole. p. 1400.
Okac, A., Horak, J. New specific reaction for copper (II). p. 1402.
Janak, J. Use of zeolites in gas chromatography, preliminary communication. p. 1403.
Borkovec, J., Michalsky, J., Podperova, A. Aminoalkylquinoxalines. IV. Synthesis of some 2-phthalimidoalkyl-3-chloroquinoxalines. p. 1405.

Vol. 49, no. 11, Nov. 1955.
Erdos, E., Jiru, Z. Apparatus for measuring the rate of diffusion in porous systems. p. 1579.
Tkac, A.; Kello, V. Study on the aging of natural caoutchouc by infrared spectroscopy. VI. Aging caused by head and light; a discussion. p. 1587.
Mencik, Z Viscosimetric constants of polyvinyl chloride in cyclohexanone. p. 1598
Ziamal, Z.; Ambroz, J ; Ambroz, L. Polymerization of isobutene in a mixture of alkyl halide and ethane catalyzed by aluminu chloride. p. 1606.
Wichterle, O., Laita, Z.; Pazlar, M. Relationship between the acidity and activity of some liquid catalyzers. p. 1612.
Barti, P., Sedlacek, B. Interaction of proteins. IV. Inhibition of α-chymo-trypsin by diisopropyl fluorophosphonate, and chloramphenicol. p. 1617.
Koutecky, J. Theory of polarographic limiting currents of formaldehyde in buffered solutions. p 1621.
Kalvoda, R. Use of oscillographic polarography in quantitative analysis. VI. Oscillography of sulfur. p. 1631.
Cihalik, J., Kudrnovska-Pavlikova, E. Polarographic determination of heavy metals by means of mercaptobenzothiazole. p. 1640.
Simon, V., Zyka, J. Hydroquinone as a new reducing agent. p. 1646.
Liska, K Colorimetric determination of tin using quercetin. p. 1656.
Vesely, F, Smirous, F.; Veprek-Siska, J. Use of paper chromatography and iontophoresis for the separation of anions, separation of selenite, selenate, tellurite and tellurate. p. 1661.
Korbl, J.; Blabolil, K. Analytic use of silver permanganate. IV. Microdetermination of carbon and hydrogen. p. 1664.
Ettel, V., Myska, J. Some derivatives of tetrahydrocarbazole and hexahydrocarbazole. p. 1667.
Honzl, J. Condensation of phtalideacetic acid with amino acids. p. 1671.
Joska, J.; Sorm, F. Steroids. XX. Some nitrogen analogues of androgenic hormones. p. 1687.
Beran, K., Burger, M New gasometric method for determination of sugars by fermentation in the presence of 2, 4-dinitrophenol. p. 1693.
Dyr, J.; Praus, R. Biosynthesis of carotenoids in Rhodotorula gracilis ferment. III. Effect of various sources of nitrogen, pH, and carbon-nitrogen ratio on carotenoid formation. IV. Formation of carotenoids on various sources of carbon. p. 1699.
Slechta, L., Jakubovic, A.; Sorm, F. Metabolism of neoplastic tissues. II. Glycolysis in cell-free extracts of Ehrlich ascites tumor. p. 1706.
Grunberger, D.; Hess, V., Sorm, F. Mechanism of antibiotic action. IX. Effect of chloramphenicol on the formation of enzymatic systems, oxidizing acetic, pyruvic, and oxalacetic acids in Escherichia coli. p. 1710.
Petzelt, B.; Serak, L. Two new Czechoslovak polarographs. p. 1717.
Pick, J., and others. Vapor tension of monomethyl ether and monethyl ether of ethylene glycol. p. 1720.
Veprek-Siska, J. Magnetic properties of nickel chloride. p. 1721.
Beranova, D., Hudecek, S. Potentiometric determination of weak acids. p. 1723.
Budesinsky, B. Complexometric titration (chelatometry XIV. Dipyridozinc thiocyanate as a standard in complexometry. p. 1726.
Simon, V. Volumentric determination of thallium with periodate. p. 1727.
Ruzicka, E. Resorufin and some of its derivatives as reagants for tin. p. 1729.
Cihalik, J.; Ruzicka, J. Use of iodine chloride in analytical chemistry. IV. Determination of thiourea. p. 1731.
Hodinar, Z.; Pelc, B. Oxidation of 3 β-hydroxycholestanone-6-one ester with selenium oxide. p. 1733.
Report on the conference of workers in the chemistry of macromolecular compounds. p. 1735.

CHEMICKE ZVESTI. (Slovenska akademie vied a Spolok chemikov na Slovensku) Bratislava. [Journal on applied chemistry issued by the Slovak Academy of Sciences and the Slovak Chemical Society. Monthly]
Recurrent features What is new in Soviet science; New books and periodicals; Slovak chemical terminology
Vol 10, no. 3, Mar. 1956.
Drimus, I. The chemical industry and utilization of natural resources in Rumania. p. 137.
Vasatko, J., Kohn, R. Physicochemical study on the purification of sugar-beet juice. II. Determination of the electrokinetic potential of crystalline calcium carbonate in solutions of $Ca(OH)_2$ and $Ca(HCO_3)_2$. p. 141.
Dubravkova, L., and others. Synthesis of some derivative alkaloids. VIII. p. 156.
Antos, K.; Forman, Z.; Kristian, P. Contribution to the preparation of dinitroso-pentamethylenetetramine. p. 162.
Kostolansky, A.; Mokry, J. Preparation of 4, 5-diamino-6-oxypyrimidine. p. 170.
Janok, J., Kemka, R. Enzymatic determination of small quantities of insecticidal phosphorus compounds. p. 177.
Pristavka, D ; Krcmery, V Determination of ammonia in ammonium salts in the presence of urea by means of $Ca(OH)_2$; improved method for determination of the activity of enzymes. p. 183.
Vrestal, J.; Havir, J., Jilek, A. Determination of magnesium in smokeless powders. p. 185.

Vol. 10, no. 8, Oct. 1956.
Heyrovsky. Study of first-class polarographic maxima in mercury salt solutions. p. 477.
Dillinger, M. Study of polarographic maxima. Investigation of electrolytic currents moving toward a mercury dropping electrode. p. 483.
Kohn, R.; Vasatko, J. Physicochemical study on the purification of sugar-beet juice, V. Determination of electrokinetic potential of suspensoids of turbid juice of first saturation. p. 495.
Gazo, J. Spectrophotometric study on copper chloride complexes in acetone. I. p. 509.
Truchlik, S.; Masek, J. Preparation of higher dialkyldithiophosphoric acids by means of esterification of dimethyl- and diethyldithiophosphoric acid. p. 516.
Niederland, T., and others. Remarks on the determination of higher aliphatic acids in biological substances. p. 522.
Benes, J. Effect of the chloride content in gelatin on the determination of iron content. p. 525.
Bauer, S.; Masler, L., Orszagh, S. Origin of hypotensive activity of Achillea millefolium L. p. 528.
Stehlik, B. Sodium thiocyanate-soduim nitrate system. p. 533.
Zelinka, J., Jakab, J.; Zapletal, J. Data on the study of reducing agents in corn-steep liquor. p. 536.
Tomko, J. Congress of chemical technologists at Banska Stiavnica. p. 543.

Vol. 10, no. 9, Nov. 1956.
Liska, M. Volumetric changes during the condensation of wolframite and molybdate anions. p. 540.
Tamchyna, J. Capillary changes during the process of dissolution. p. 553.
Dubravkova, L., and others. Synthesis of some derivative alkaloids. IX. p. 561.
Rapos, P. Some new carbamic acid derivatives. p. 565.
Bena, J. Data on the criteria of similarity for hydrodynamic laws concerning a fluid layer. p. 571.
Lazar, M.; Rado, R.; Klirman, N. Polymerization of trifluorochloroethylene produced by gamma rays. p. 584.
Truchlik, S.; Masek, J. Data on the use of trialkylthiophosphates as dehydrating catalyzers. p. 589.
Belik, E.; Zelinka, J. Enrichment of corn-steep liquor and molasses as a culture medium for producing chlortetracycline (aureomycin) by biomass and the products of the metabolism of lactobacilli. I. p. 593.
Bauer, S.; Masler, L.; Orszagh, S. Determining the ephedrine content in Ephedra distachya L. of Slovak origin. I. p. 599.

CHEMICKY PRUMYSL. (Ministerstvo chemickeho prumyslu) Praha. [Issued by the Ministry of the Chemical Industry. Monthly]
Recurrent features: Abstracts; News of interest from publications; Book reviews; Standards for raw materials and products; Language corner.
Vol. 5, no. 9, Sept. 1955.
Slunecko, M. Contribution to the determination of production capacity. p. 361.
Zdarsky, J. Concept of the density of liquids according to the Czechoslovak Norm 65 6199. p. 365.
Novak, J. Contribution of polarography to the automatization in chemistry. p. 369.

Pillegel, T. Synthesis of benzanthrene. p. 370
Matas, M. Preparation of saponifiers of naphtha. p. 376.
Kosatik, J. Plasticized phenolic resins. p. 379
Novak, R., Faldik, L. Chlorocarbons. p. 382
Gottfried, J. Contribution to the analytic determination of lithium. p. 390.
Bil, M. Cancer in the chemical industry. p. [illegible]
Slouka, V. Vaclav Slepian and Vladimir Cejka's Motorove oleje (Motor Oils), a book review. p. 402.
Theses of a report for the National Conference of Workers in the Chemical Industry, October 10-12, 1955. [Supplement] p. 3

Vol. 6, no. 9, Sept. 1956
Vybihal, J., Schongut, R. Preparation of cyclohexane from hydrogenation naphthenes and take-over benzol. p. 359
Beyer, J. Dissolving photographic relation. p. 360.
Dykyj, J. Divisions of analysis. p. 370
Stoy, A. Purification and polymerization of crude acrylonitrile contaminated by divinylacetylene. p. 373
Sukupova, M., Simely, V. Determination of free phenol and aniline in aniline phenol-formaldehyde resin. p. 379.
Matejicek, A., Pajl, Z., Kuno, K. Continuous regulation of electric heating in moulding process. p. [illegible]
Vacka, J. Homogeneity of the manufacturing stock, its control and influence on the finishing line. p. [illegible]
Sladecek, J. Equipment for gauging and analysis. p. 391
Wagner, J. A hydraulic balance. p. [illegible]
Brandstetr, J. Simple laboratory instruments for automatic distillation and redistillation of water according to technology. p. [illegible]
Bil, M. Electrolytic lead, its recovery, possibility. p. [illegible]
Jansa, J., Jahoda, B. Heating the air chamber for manufacture of polyamide foam plastic. p. [illegible]
Kratky, Z. Development of the low pressure polymerization of ethylene according to Ziegler. p. [illegible]

CHEMIE. (Czechoslovenska akademie ved a vedeckotechnicke spolecnosti pro chemii a hutnictvi) Praha. [Journal on pure and applied chemistry for workers in plastic, fat, catalytic, and research institutes issued by the Institute of Chemistry of the Czechoslovak Academy of Sciences and Technical Society for Chemistry and Metallurgy] publication 1951-56, Monthly]
Recurrent features: Book reviews

Vol. 10, no. 10, Oct. 1956

CZECHOSLOVAK HEAVY INDUSTRY. [illegible] obchodni komora) Prague. [Illustrated magazine issued by the Chamber of Commerce of Heavy Industry in English, Russian, French, German, and Spanish editions] Monthly]

No. 11, 1956.
Rilliarev, B. Prefabricated pipes and [illegible] for residential and industrial [illegible] bearing structures. p. 3
Brandberger, K. Vibration [illegible] p. 10.
Bukup, V. New types of universal [illegible] of Czechoslovak make. p. 15
Barton, V. Giant excavators and the [illegible] p. 23.
Rejman, M. Economy [illegible] systems. p. 31.
Jordan, L., Zeidler, V. [illegible]

DIELO. Praha. [Publication of [illegible] try]

Vol. 12, no. 12, Dec. 1957

ENERGETIK. (Ministerstvo energetiky a hutnictvi) Praha [Popular magazine issued by the Ministry of Power and the Union of Workers in the Power Industry Semi-monthly]

Vol. 8, no. 23, Dec. 1959

HUTNICKE LISTY. (Ministerstvo [illegible] ruhnych dolu a Ceskoslovenska vedecka technicka spolecnost pro hutnictvi a strojirenstvi) Brno [Journal issued by the Ministry of the Metallurgic Industry and Ore Mines and the Czechoslovak Scientific Technical Society of Metallurgy and Foundry] Monthly]
Recurrent features: Handbooks, Book reviews

Vol. 14, no. 7, July 1959.
Prouza, M. Evaluation of properties of blast furnace coke. p. 565.
Bejnoha, R., Prochazka, L. [illegible] of the question of production of N 80 alloyed steel engineering steel pipes for oil industries. p. 570
Likes, J. Contribution to the problems of [illegible] metallography. p. 573.
Pisak, F., Hutnikova, H. Contribution to the metallography of strontium and [illegible]. p. 580
Kuba, J. Protection against the [illegible] in metallurgic works. p. 583.

Pitter, M. Diamond-core cast steel bits. p. 586.
Cermak, M. Contribution to the X-ray examination of metals at elevated temperatures. p. 591.
Belyaeva, D. Effect of deformation on the block structure of pure aluminum (99.999% Al). p. 599.
Kanik, L., Kula, J. Surface tension of liquid metal and slags. p. 602
Rosina, J. Effect of carbide forming additions of molybdenum and vanadium on the carbon loss and diffusion in ferrite. p. 609
Ha Rock, F. Determining the time and place of removal of ingot from mold. p. 610.
[illegible]sek, O. Discussion on V. Patrna's article "Problems of control of combustion in open hearth furnaces." p. 612
Hajicek, O. Present state of research on basic components of the structure of the atom. p. 613.
Mandl, M. and others. Isolation of nonmetallic inclusions by the method of direct chlorination and their identification. p. 617.
Dolak, H. Kopal, K. Determination of aluminum oxide in aluminum bronze. p. 620
Rosina, J. Coherence of the hardened dislocation in the local surface hardened rails with inhomogeneous structure. p. 627

Vol. 14, no. 10, Oct. 1959
Perglova, I. 200th anniversary of pilger type rolling. p. 641.
Kolik, I. Development of [illegible] pipe rolling mills in the Vitkovice Iron Works. Pilger type mill. p. 642.
Perglova, I. Historical development and present state of the pilger rolling process in the Soviet Union. [illegible] p. 644
Horak, A. Research of [illegible] on a structural [illegible] p. 650
Kopal, P. Simple [illegible] during digital measuring. p. 653
Jaroshevsky, [illegible] p. 657
Pavlik, M. Design [illegible] for the pilger mill. p. 664
Pisek, M. Vyslouzil, P. Use of statistical methods for [illegible] p. 668.
Halan, J. Design [illegible] pipe rolling mills. p. 675
Kolik, I. Determination of [illegible] by ultrasonic means. [illegible] p. 679
Svoboda, J. [illegible] p. 683
Metallurgy welding [illegible] p. 687
[illegible] p. 690
Rosina, J. [illegible] p. 693
[illegible] p. 696
Mazek, F. [illegible] p. 699

DOPRAVNICKE STAVBY. [illegible] Praha [illegible] Ministry of Building [illegible] Bratislava, Ministerstvo [illegible] Brno, and Ministerstvo [illegible] Prague. In Czech] Monthly]
[illegible] p. 1
[illegible] p. 2
[illegible] p. 3
[illegible] p. 4
[illegible] p. 5
[illegible] p. 6
[illegible] p. 7
[illegible] p. 8
[illegible] p. 9
[illegible] p. 10
[illegible] p. 11
[illegible] p. 12

Vol. 5, no. 2, July 1959
Hromatka, J. Mechanization of [illegible] p. 353
Hromada, J. Building [illegible] p. 356
[illegible] p. 358
[illegible] p. 359
Hromada, J. [illegible] p. 361
Hajek, J. [illegible] p. 365
Hromada, V., Kilianova, J. Methods of [illegible] applied in Hungary. p. 368
[illegible] p. 371
Kopal, P. Simple [illegible] p. 373
Hromada, J. [illegible] p. 376
Hromada, V. Mechanization of [illegible] p. 379
Hromada, J. [illegible] p. 382
Hromada, J. Building [illegible] p. 385
Hromada, F. [illegible] p. 388
Hromada, J. Mechanization of [illegible] p. 391
Hromada, J. New [illegible] p. 394
Hromada, V., Kilianova, J. Methods of [illegible] applied in Hungary. p. 397
Hajek, J. [illegible] p. 400
Hromada, J. [illegible] p. 403
Hromada, J. [illegible] p. 406
Hromada, V. [illegible] p. 409
Hromada, J. [illegible] p. 412
Hromada, J. [illegible] p. 415
Hromada, J. [illegible] p. 418
Hromada, J. [illegible] p. 421
Hromada, J. [illegible] p. 424
Hromada, J. [illegible] p. 427
Hromada, J. [illegible] p. 430
Hromada, J. [illegible] p. 433
Hromada, J. [illegible] p. 436
Hromada, J. [illegible] p. 439
Hromada, J. [illegible] p. 442
Hromada, J. [illegible] p. 445
Hromada, J. [illegible] p. 448
Hromada, J. [illegible] p. 451
Hromada, J. [illegible] p. 454
Hromada, J. [illegible] p. 457
Hromada, J. [illegible] p. 460
Hromada, J. [illegible] p. 463
Hromada, J. [illegible] p. 466
Hromada, J. [illegible] p. 469
Hromada, J. [illegible] p. 472
Hromada, J. [illegible] p. 475
Hromada, J. [illegible] p. 478
Hromada, J. [illegible] p. 481
Hromada, J. [illegible] p. 484
Hromada, J. [illegible] p. 487
Hromada, J. [illegible] p. 490
Hromada, J. [illegible] p. 493
Hromada, J. [illegible] p. 496
Hromada, J. [illegible] p. 499
Hromada, J. [illegible] p. 502
Hromada, J. [illegible] p. 505
Hromada, J. [illegible] p. 508
Hromada, J. [illegible] p. 511
Hromada, J. [illegible] p. 514
Hromada, J. [illegible] p. 517
Hromada, J. [illegible] p. 520
Hromada, J. [illegible] p. 523
Hromada, J. [illegible] p. 526
Hromada, J. [illegible] p. 529
Hromada, J. [illegible] p. 532
Hromada, J. [illegible] p. 535
Hromada, J. [illegible] p. 538
Hromada, J. [illegible] p. 541
Hromada, J. [illegible] p. 544
Hromada, J. [illegible] p. 547
Hromada, J. [illegible] p. 550
Hromada, J. [illegible] p. 553
Hromada, J. [illegible] p. 556
Hromada, J. [illegible] p. 559
Hromada, J. [illegible] p. 562
Hromada, J. [illegible] p. 565
Hromada, J. [illegible] p. 568
Hromada, J. [illegible] p. 571
Hromada, J. [illegible] p. 574
Hromada, J. [illegible] p. 577
Hromada, J. [illegible] p. 580
Hromada, J. [illegible] p. 583
Hromada, J. [illegible] p. 586
Hromada, J. [illegible] p. 589
Hromada, J. [illegible] p. 592
Hromada, J. [illegible] p. 595
Hromada, J. [illegible] p. 598
Hromada, J. [illegible] p. 601
Hromada, J. [illegible] p. 604
Hromada, J. [illegible] p. 607
Hromada, J. [illegible] p. 610
Hromada, J. [illegible] p. 613
Hromada, J. [illegible] p. 616
Hromada, J. [illegible] p. 619
Hromada, J. [illegible] p. 622
Hromada, J. [illegible] p. 625
Hromada, J. [illegible] p. 628
Hromada, J. [illegible] p. 631
Hromada, J. [illegible] p. 634
Hromada, J. [illegible] p. 637
Hromada, J. [illegible] p. 640
Hromada, J. [illegible] p. 643
Hromada, J. [illegible] p. 646
Hromada, J. [illegible] p. 649
Hromada, J. [illegible] p. 652
Hromada, J. [illegible] p. 655
Hromada, J. [illegible] p. 658
Hromada, J. [illegible] p. 661
Hromada, J. [illegible] p. 664
Hromada, J. [illegible] p. 667
Hromada, J. [illegible] p. 670
Hromada, J. [illegible] p. 673
Hromada, J. [illegible] p. 676
Hromada, J. [illegible] p. 679
Hromada, J. [illegible] p. 682
Hromada, J. [illegible] p. 685
Hromada, J. [illegible] p. 688
Hromada, J. [illegible] p. 691
Hromada, J. [illegible] p. 694
Hromada, J. [illegible] p. 697
Hromada, J. [illegible] p. 700
Hromada, J. [illegible] p. 703
Hromada, J. [illegible] p. 706
Hromada, J. [illegible] p. 709
Hromada, J. [illegible] p. 712
Hromada, J. [illegible] p. 715
Hromada, J. [illegible] p. 718
Hromada, J. [illegible] p. 721
Hromada, J. [illegible] p. 724
Hromada, J. [illegible] p. 727
Hromada, J. [illegible] p. 730
Hromada, J. [illegible] p. 733
Hromada, J. [illegible] p. 736
Hromada, J. [illegible] p. 739
Hromada, J. [illegible] p. 742
Hromada, J. [illegible] p. 745
Hromada, J. [illegible] p. 748
Hromada, J. [illegible] p. 751
Hromada, J. [illegible] p. 754
Hromada, J. [illegible] p. 757
Hromada, J. [illegible] p. 760
Hromada, J. [illegible] p. 763
Hromada, J. [illegible] p. 766
Hromada, J. [illegible] p. 769
Hromada, J. [illegible] p. 772
Hromada, J. [illegible] p. 775
Hromada, J. [illegible] p. 778
Hromada, J. [illegible] p. 781
Hromada, J. [illegible] p. 784
Hromada, J. [illegible] p. 787
Hromada, J. [illegible] p. 790
Hromada, J. [illegible] p. 793
Hromada, J. [illegible] p. 796
Hromada, J. [illegible] p. 799
Hromada, J. [illegible] p. 802
Hromada, J. [illegible] p. 805
Hromada, J. [illegible] p. 808
Hromada, J. [illegible] p. 811
Hromada, J. [illegible] p. 814
Hromada, J. [illegible] p. 817
Hromada, J. [illegible] p. 820
Hromada, J. [illegible] p. 823
Hromada, J. [illegible] p. 826
Hromada, J. [illegible] p. 829
Hromada, J. [illegible] p. 832
Hromada, J. [illegible] p. 835
Hromada, J. [illegible] p. 838
Hromada, J. [illegible] p. 841
Hromada, J. [illegible] p. 844
Hromada, J. [illegible] p. 847
Hromada, J. [illegible] p. 850
Hromada, J. [illegible] p. 853
Hromada, J. [illegible] p. 856
Hromada, J. [illegible] p. 859
Hromada, J. [illegible] p. 862
Hromada, J. [illegible] p. 865
Hromada, J. [illegible] p. 868
Hromada, J. [illegible] p. 871
Hromada, J. [illegible] p. 874
Hromada, J. [illegible] p. 877
Hromada, J. [illegible] p. 880
Hromada, J. [illegible] p. 883
Hromada, J. [illegible] p. 886
Hromada, J. [illegible] p. 889
Hromada, J. [illegible] p. 892
Hromada, J. [illegible] p. 895
Hromada, J. [illegible] p. 898
Hromada, J. [illegible] p. 901
Hromada, J. [illegible] p. 904
Hromada, J. [illegible] p. 907
Hromada, J. [illegible] p. 910
Hromada, J. [illegible] p. 913
Hromada, J. [illegible] p. 916
Hromada, J. [illegible] p. 919
Hromada, J. [illegible] p. 922
Hromada, J. [illegible] p. 925
Hromada, J. [illegible] p. 928
Hromada, J. [illegible] p. 931
Hromada, J. [illegible] p. 934
Hromada, J. [illegible] p. 937
Hromada, J. [illegible] p. 940
Hromada, J. [illegible] p. 943
Hromada, J. [illegible] p. 946
Hromada, J. [illegible] p. 949
Hromada, J. [illegible] p. 952
Hromada, J. [illegible] p. 955
Hromada, J. [illegible] p. 958
Hromada, J. [illegible] p. 961
Hromada, J. [illegible] p. 964
Hromada, J. [illegible] p. 967
Hromada, J. [illegible] p. 970
Hromada, J. [illegible] p. 973
Hromada, J. [illegible] p. 976
Hromada, J. [illegible] p. 979
Hromada, J. [illegible] p. 982
Hromada, J. [illegible] p. 985
Hromada, J. [illegible] p. 988
Hromada, J. [illegible] p. 991
Hromada, J. [illegible] p. 994
Hromada, J. [illegible] p. 997
Hromada, J. [illegible] p. 1000

Millauer, M. Sixty years of Professor Vaclav Fenkl, a biographic sketch. p. 308.
Retch, E. Public competition for plans of a 1000 cubic meter water tank built from prefabricated parts. p. 309.
Dubacek, J. Antonin Jiricek's [illegible] zeleznicnictvi v Ceskoslovensku (Contribution on Railroads in Czechoslovakia), a book review. p. 307.

Vol. 7, no. 1, Jan. 1959.
Beran, O. Building under the capital investment plan during the past years and its tasks for the coming years up to 1965. p. 1.
Hanek, J. Chemical stabilization of soil. p. 3.
Novak, L. Potential utilization of radioactive gamma radiation in the construction industry. p. 6.
Sedlacek, J. The barge tunnel at the Zdiar Water Works (to be contd.) p. 10.
Rojan, V. Bending ability of suspended purlins. p. 15.
Kucera, K. Adjusting of the formula for the stress in slabs on elastic foundations. p. 19.
Typical plan for [illegible] stairs. p. 22.
Salonek, M. Prestressed steel structures in the USSR. p. 23
Zeman, K., Kerhos, J. Progress in the design of prefabricated concrete structures, abstract of a report at the 5th Congress of the International Federation of Prestressing. p. 32.
Our new supplement Mechanizace na [illegible]ky, Stavebni, mechanization of building construction, Mechanizace. p. 1.
Hromek, M. Equipment of the building site of the water works in Trebic. Mechanizace. p. 2.
Silha, J. Computation of power, moments, and capacity of the machinery of a cable station. (To be contd.) Mechanizace. p. 5
Beranek, V. A passenger cable railway in Barajevo. Mechanizace. p. 8.

Vol. 7, no. 12, Dec. 1959
Bubor, J. Development of the prefabricated railroad objects in Slovakia. p. 417.
Hess, L., Kraus, J. Jointing with Araseon mortar by means of the grouting trailer. p. 442
Kos, B. Effect of high temperature on concrete. p. 449.
Kodak, J. Construction of steel like steel roofs of the workshops of the National Theater in Bratislava. p. 451
Hon, V. Solution of the traffic problems in the center of Prague. p. 456.
Cermak, F., Hlavicka, B. Comparison between the computed and the actual settling of massive by dynamic stimulation. p. 464
Pisban, J. Design of a [illegible] reinforcement by the [illegible] of tables. p. 470.
Matejka, V. The Advisory Council for Mechanization of the Construction Industry entered a new stage of its activities. Mechanizace. p. 111.
Dolin, V. Installation of a suction pipe for the Dolik Water Works. Mechanizace. p. 135.
Kopecek, F. Good regulation of building [illegible]. Mechanizace. p. 139.
Stanley, J. The KHS III Soviet tower crane used in [illegible] industry. Mechanizace. p. 141.

PATENTOVA PRIHLASKA. (Ministerstvo [illegible]) Praha [Publication on the granted use of nuclear energy in [illegible] Ministry of Power. Includes a supplement Prehled literatury o jaderne energii, annotated bibliography of [illegible] and periodical articles on nuclear energy. Monthly]
Title page and index to Vol. 3, 1957.

RADIO A VELMI. (Svaz pro spolupraci s armadou) Praha. [Publication popularizing aeronautics issued by the League for Cooperation with the Army. Biweekly]
Recurrent features: New books.
No. 21, Nov. 1959
No. 1, Feb. 1960

LETECKY MODELAR. (Svaz pro spolupraci s armadou) Praha. [Magazine on airplane modelling issued by the League for Cooperation with the Army. Monthly]

Vol. 4, no. 1, Jan. 1953

LETECKY OBZOR. (Ministerstvo dopravy) Praha [Publication on the economics and utilization of aeronautics in air transportation issued by the Ministry of Transportation. Monthly]

Vol. 3, no. 5, May 1959
Hajskal, V. With united forces. p. 193
Beran, P. The TU-114, a jet transport plane for medium distances. p. 199
Zavadsky, K. Soviet landing equipment KRM/GRM at the Prague Ruzyne Airport. p. 134
Hinsek, P. Fuel injection in airplane motors. p. 136.
Repasil, P. Para-tubes in air transportation. p. 141
Hejtmanek, S. Struggle for speed. p. 143
Kralik, K. The new London Gatwick Airport. p. 144

Karlicek, J The Soviet AN-14 Little Bee airplane p 149
-ki- Shall we have airplanes operated by foot pedals? p. 151
Novikov, J. New air terminals in the Soviet Union. p. 151
Chvatal, F Czechoslovak air transportation in 1958 p 152.
Honcarenko, R. Development of meteorology in aeronautics. (To be contd.) p. 154.
Fejfar, J. Air transportation of special types of freight p 156
Organization of international cooperation p 157

Vol. 3, no 6, June 1959
Zacek, Z Outlook for the building of airports and airport equipment p. 161.
Svarovsky, J Today's air navigation by radio on short distances p. 162
Rates and jet planes. p. 166.
Jirovsky, V. Meteorologic conditions in the tropics. p 167
Zavodsky, K The all-directional radio beacon VOR for Prague. p. 170.
Roubicek, K. Development of domestic air transportation. p. 174.
-mp- Socialist competition of pilots of taxiplane organizations p 175.
Ahner, H. Polish helicopter SM-1. p. 176.
Cervenka, J., Hutz, J Combined board instruments. p 178
Air transportation in Siberia. p 182.
Curiosity in flying machines. p. 183
Honcarenko, R Development of meteorology in aeronautics. (Conclusion) p. 186.
Civilni letectvi (Civil Aviation), a book review p. 188.
Criminal acts committed on board of planes p 189

Vol. 3, no. 7, July 1959.
Frydrych, M. Czechoslovak air transportation in 1959. p. 193.
Trebichavsky, F. Control of the take-off of airplanes, methods of controlling the fast jet-transport take-off. p. 194.
Strobel, F. Integral construction and its importance for civil aviation. p. 196.
Vit, M. Loading of airplanes. p. 199.
Jirovsky, V. Meteorologic conditions in India. p. 203.
Pokorny, V. Development of airplanes with a vertical take-off landing. p. 205.
Krivanek, F. Thoughts on air-taxi transportation. p. 207.
Korbel, K. With the Brigadyr plane in Ceylon. (To be contd.) p. 208.
Vransky, P. Causes of the Ambassador airplane crash in Munich. p. 211.
Schwarzenbach, A. Training of air-transportation pilots. p. 212.
Over the Antarctica; notes of polar flyer V. Perov. (To be contd.) p. 214.
Hendrych, K. Unused possibilities of developing our air-freight transportation. p. 216.
Fifty years from the first flight over the English Channel. p. 218.
Herman, R. Amendments to the social security law. p. 220.
The general secretary of the International Civil Aviation Organization in Prague. p. 221.

Vol. 3, no. 8, Aug. 1959.
Karnik, V. Realities and problems of taxiplanes. p. 225.
Volkov, V. Great victory of the Soviet national economy. p. 226.
Kral, V. Socialist competition. p. 227.
Klouda, M., Gregor, A. Construction of the Tatry Airport. p. 229.
Prachar, J. High-winged or low-winged planes? p. 233.
Pascolo, E. Containers for air shipments. p. 237.
Odstrcil, Z. Talking about taxiplane transportation. p. 242.
Watching bicyclists from a helicopter. p. 243.
The toothache in airplanes. p. 244.
Pavlas, M. Promises from new inventions. p. 245.
Over the Antarctica; notes of the polar flyer V. Perov. (To be contd.) p. 245.
(pav). Brno, Fair, airplanes. p. 248.
Honcarenko, R. The first pilots over the North and South poles. (To be contd.) p. 250.
Aerial operations of the Soviet Aeroflot. p. 250.
Fejfar, J. Lost and found objects on board airplanes. p. 252.
Aerial information service. p. 253.

LUCEBNIK. (Ministerstvo chemickeho prumyslu a Svaz zamestnancu v chemickem prumyslu) Praha. [Publication for employees issued by the Ministry of the Chemical Industry and the Union of Workers in the Chemical Industry. Semimonthly]
Vol. 5, nos. 12-20, June-Oct. 1959.

NOVA TECHNIKA. (Ceskoslovenska vedecko technicke spolecnost) Praha [Journal on trends in engineering issued by the Czechoslovak Scientific-Technical Society. Superseded in part Za socialistickou vedu a techniku, 1956 Monthly]
No 10, [Oct] 1959
Semrad, J Further successes of socialist politics, science, and technology. p. 437
Krasny, J. Nationalization, our first step toward socialism. p. 438.
Koutnik, D Automation and automatic calculating machines p 440.
(-J. K. -) New principles of organization and management of the system of technical and economic information p 443
(-mt-). A conference on the operation of 50 MW turbines. p. 444.
-sky-. Czechoslovak Scientific and Technical Society dealt with planned increase in effectiveness of technical development in the machinery industry. p. 445.
Mares International symposium on shuttleless weaving. p. 446
Cerny, J. Factories and the school reform. p. 447
Nahlovsky, C. National Conference of the Machinery Industry Section of the Czechoslovak Scientific Technical Society on lubrication techniques. p. 450.
Li So Center for scientific and technical information in the Chinese People's Republic. p. 451.
Di Kuj. Hydroelectric power in the First Five-Year Plan of the Chinese People's Republic. p 453.
(-M. L -). Production of iron from pulverized ores without agglomeration and without blast furnace. p. 457
Kozak, F. 10 years of the German Democratic Republic. p 458.
Krecan, J. Digital control systems. p. 464.
(-Sch-) Development of the food-preserving industry in southern Moravia. p. 469.
(-WI-) Welding techniques in reactor building. p. 473.
-vam-. Rubber-air pockets mounted in storage bins, silos, and bunkers make emptying easier. p. 474.
Svoboda, Z. Tasks resulting from the success of organizational activities of the Czechoslovak Scientific Technical Society. p. 460.
Lauerman, J. Activities of factory branches of the Scientific Technical Society. p. 462.

No. 12, 1959.
Spurny, Z. Report from a conference on the effects of ionizing radiation on human organism. [Supplement] p. [1].
Somrad, J. Starting the 3d Five-Year Plan. p. 533.
Sova, M. Activities of the Czechoslovak Scientific Technical Society must be geared to vital tasks of the technical development in the 3d Five-Year Plan. p. 535.
Zahalka, V. An important step toward attaining the highest effectiveness of new technological methods. p. 537.
Friedrich, V. New trends in blast furnace techniques. p. 539.
Chvojka, J. Aluminum in the building industry. p. 545.
Bulicek, J. New technology and regulations concerning the purity of our rivers. p. 548.
Schier, P. An international symposium on the problems of development of heat-resistant materials. p. 552.
Tlusty, J. An international symposium on current problems of machine-tool automation. p. 553.
Zajic, V. An international symposium on switching techniques and high-voltage circuit breakers. p. 554.
Dvorak, Z. A conference on the production technology of medium refrigerating equipment. p. 555.
Dvorak, V. Fifth National Conference of Workers in the Field of Structural Steel. p. 557.
Bauer, V.; Rosenzweig, K. Some problems of higher automation. p. 559.
Jirousek, J. Academician Theodor Jezdik; a biographic sketch. p. 560.
Novak, J. Academician Jaroslav Heyrovsky; a biographic sketch. p. 561.
Svoboda, K. Hydraulic rotating machinery. p. 562.
-Bi-. Practical accessories of automobiles. p. 567.
Hanzal, M. An X-ray unit truck. p. 568.
jdn. Three-level conveyer for clothing workshops. p. 570.
Duben, J. Production of molds. p. 571.
Bubal, J. Increasing the participation of inventors, improvers, and innovators in the activities of the Czechoslovak Scientific Technical Society. p. 578.
Title page and index to v. 4, 1959.

OCHRANNE ZNAMKY, CHRANENE VZORY. (Urad pro patenty a vynalezy) Praha. [Journal on trade-marks and protected designs, and official bulletin of the Office of Patents and Inventions. Superseded in part, in July 1959, Vynalezy a normalisace, ochranne znamky, chranene vzory, which was formed by the merger of Normalisace, Sbirka ochrannych znamek a chranenych vzoru, and Sbirka vynalezu, July 1957. See also Normalizace and Vynalezy. Monthly]
Vol. 1, no 2, Aug. 1959.
Chlum, J. Diplomatic conference in Lisbon and its results. p. 33.
Pivrnec, J. Good reputation of the JAWA trade-mark. p. 39.

Vol. 1, no. 5, Nov. 1959.
Stafl, A Protected designs. p. 125.
Chlum, J. Present state of International Convention for the Protection of Industrial Property. p. 130.
-mh-. Change of trade-mark registration in the USSR. p. 131.
Hamata, M. Increase of trade-mark registration and its problems. p 132.
Konecny, E. Trade-marks and the First International Trade Fair, 1959. p. 133.
Turnwald, K. Prosecution of trade-mark law violation. (To be contd.) p. 135.

Ostrava, Czechoslovak Republic (City) Vysoka skola banska. SBORNIK VEDECKYCH PRACI. Ostrava. [Papers on metallurgy issued by the Higher School of Mining and Metallurgy in Ostrava; with English, German, and Russian summaries]
Vol. 4, no. 3, 1958.
Neset, K. Shaft-bottom pillars in flat seams. p. 419.
Vavro, M. Factors influencing the rate of blasting. p. 517.
Teindl, J. Some remarks on the theory and the use of fluxes for metal plating. p. 531.
Ullmann, J. The structure of steel containing 8 o/o Cr, 3 o/o Mo and 1 o/o Ti. p. 547.
Jirkovsky, R., Tomas, J., Dvorak, J. X-ray study of fructured surfaces and faults in the Central Bohemian Permocarboniferous formation. p. 561.
Kuhn, P. Survey of minerogenetic relations and topographic mineralogy of Moravska Trebova District. p. 567.
Sommer, J. Distortion of the hysteresis curve under the effects of eddying currents. p. 581.
Bajer, M. Effect of dissociation on the temperature in the explosion of methane with air. p. 587.
Cingr, E. Determination of the period set up for compensation for damages to buildings caused by mining. p. 595.

POZARNI OCHRANA. (Ceskoslovensky svaz pozarni ochrany) Praha. [Issued by the Czechoslovak Association for Fire Protection. Semimonthly]
Nos. 11-13, 20-23; June-July, Nov.-Dec. 1959.
No. 2, Jan. 1960.

POZARNI TECHNIKA. (Ceskoslovensky svaz pozarni ochrany) Praha. [Popular magazine issued by the Czechoslovak Association for Fire Protection. Title varies: before v. 7, 1959, Protipozarni technika. Monthly]
Vol. 7, no. 9, 1959.

POZEMNI STAVBY. (Ministerstvo stavebnictvi) Praha. [Publication on housing, public buildings, and industrial and agricultural construction issued by the Ministry of Building. Superseded in part Mechanisace and Stavebni prumysl, 1955. See also Inzenyrske stavby and Stavivo. Monthly]
Recurrent features: Letters to the editor; Information of the Advisory Council on Mechanization of Building; Rationalizers' movement and standardization; From foreign periodicals; Technical literature.
Vol. [7] no. 8, [Aug.] 1959.
Kasalicky, V. Raising the technical standards, a primary task of our construction industry. p. 393.
Majrich, J. Notes on the activity of the designing organizations and on the elaborating of cost sheets by the general contractors of building operations. p. 395.
Slastny, J. The part assigned to prices in industrializing building trades and in reducing investment costs. p. 398.
Alexa, Z. The International Trade Fair in Brno from the urbanistic viewpoint. p. 400.
Zapletal, J.; Dorda, J. Building of the "Z" pavilion for the International Trade Fair in Brno. p. 402.
Nutz, A.; Stojan, V. The general engineering pavilion at the International Trade Fair in Brno. p. 405.
Lederer, F. Trelliswork shells at the International Trade Fair in Brno. p. 408.
Sura, M. Design of an assembled multistory warehouse structure. p. 411.
Rojik, V. Which reinforced-concrete ceiling is to be preferred, one made of slabs or one made of girders? p. 415.
Konopka, O.; Smetana, J. Ambulatory manufacture of panels for a multistorey building at Gottwaldov. p. 417.
Frano, V. Use of cold-produced gaseous concrete. p. 419.
Svab, S. New methods of building reconstruction. p. 424.
Jasek, J. Prospects of mechanizing finishing building operations. p. 427.
Gregor, L. Prefabrication of door apertures. p. 430.
Fiedler, F. Use of facing slabs with a finished surface. p. 432.

Olonschek, L. Tasks of the construction industry in the German Democratic Republic. Tr. from the German. p. 433.

Synek, V. Jiri Neval's Zasady promuhoveho stavent (Principles of Assembly Line Building), a book review. p. 443.

Vol (7), no 11, [Nov.] 1959

Kobelka, J. Some problems of the technical development of construction industry. p. 561

Majrich, J. Trends in the development of technical production in the "Armabeton" National Enterprise. p. 566.

Vellinger, J. Concrete shuttering units, the Armabeton National Enterprises. p. 567

Jiranek, A. A new type of ventilation cooling tower with an asbestos cement cooling system. p. [illegible]

Vasilak, J. The assembled cooling tower in the electric power station at [illegible]. p. 570

Vesely, J. Panels of outer walls in industrial buildings. p. 581

Marsalek, C. Use of panels for outer walls of a steel construction in [illegible]. p. 5[illegible]

Vendl, J. Preparations for the construction of a thermoelectric power station near Melnik. p. 5[illegible]

Dosbek, J. Sinking the foundations walls of a [illegible] building. p. 592.

Kocl, B. Some experience gained during the building of a foundry. p. 59[illegible]

Spitkova, I. Technical and economic analysis of [illegible] the duration of construction work. p. [illegible]

Vondracek, V. Outlook for the development of the [illegible] materials made of new substances. p. [illegible]

Stepita, M.; Skoda, B. Waterproofing of building materials. p. [illegible]

Jandera, V. Building machinery at the [illegible] p. 60[illegible]

POZIARNIK. (Ceskoslovensky svaz pozarnej [illegible] Slovensky vybor) Bratislava. [Publication for firemen issued by the Slovak Committee, Czechoslovak Association for Fire Protection. Semi-monthly]

Vol. 36, nos. 10-20, May [illegible] 195[illegible]

Prague. Ustav pro technicko a ekonomicke informace. SBIRKA ZLEPSOVACICH NAVRHU. Praha. [Abstracts of selected officially registered [illegible] and foreign improvements in [illegible] and metallurgy issued by the Institute of Technical and Economic Information, State [illegible] Monthly]

Nos. 67-[illegible], 1959.

Prague. Ustav pro vyzkum a vyuziti paliv. PRACE. Praha. [Papers issued by the Institute for Fuel Research and Utilization, with French, German, and Russian summaries]

No. 10, 1959.

Chalvat, V. [illegible] Henry Reinhardt [illegible] p. [illegible]

Janata, M. Froth flotation [illegible] p. [illegible]

Kalina, J. [illegible] practice. p. 5[illegible]

Koulnik, J.; Koranda, J. [illegible] proportion [illegible] the [illegible] of smoke. p. [illegible]

Tejnicky, B. Research [illegible] Czechoslovak coal. p. 91.

Picha, D. Determination [illegible] the purpose of [illegible] safety. p. 11[illegible]

Tejnicky, B.; Muller, V. A [illegible] furnace of the Fuel Research Institute. p. 14[illegible]

Hubacek, J.; Holubar, V. Petrographic [illegible] Czechoslovak solid fuels. p. 17[illegible]

Kessler, F.; Holubar, V. [illegible] types of Ostrava coal. p. 2[illegible]

Valeska, F.; Kessler, F. [illegible] of some materials [illegible] p. 2[illegible]

Kessler, F.; Veverikova, V.; Valeska, F. [illegible] structure and physical properties [illegible] with regard to their [illegible] p. 251.

Medek, J.; Drahokova, L. [illegible] coal wetting. p. 27[illegible]

Tyman, V. Determination of [illegible] by the Fischer method. p. 2[illegible]

No. 12, 1959.

Volsicky, Z. Lignite preparation [illegible] p. 3.

Janata, M.; Dedek, F.; Holubar, V. [illegible] preparation with regard to the petrography [illegible] position of the products of washing. p. 21

Janata, M.; Dedek, F.; Dockal, M. [illegible] agents gained from [illegible] p. 43.

Dockal, M. Some problems of the [illegible] slurries and breeze. p. 5[illegible]

Tejnicky, B.; Kaw, J. Research [illegible] Czechoslovak coal [illegible] p. [illegible]

Lazarev, L. Use of Czech [illegible] metallurgic coke. p. 1[illegible]

Holubar, V. Petrographic characteristics [illegible] seams of the Czechoslovak Army Mine in [illegible] p. 113.

Romovackova, H.; Kessler, M. [illegible] measurements of the pH and [illegible] p. 1[illegible]

Kessler, F.; Veverikova, V. [illegible] porous materials. p. 15[illegible]

PRUMYSLOVE ODPADKY, DREVARSKEJ, CELULOZOVEJ A PAPIERENSKEJ LITERATURY. (Ministerstvo Povereníctvo lesov a drevarskeho priemyslu) Bratislava. [Abstracts of articles on forestry and the wood, cellulose, and paper industries issued by the Ministry of Forestry and the Wood Using Industry and the Commissioner of Forestry and the Wood Using Industry. [illegible] a year]

Vol. 10, nos. 9-10, [illegible] 1959

PREHLED TECHNICKA A HOSPODARSKE LITERATURY. HUTNICTVI A STROJIRENSTVI. (Statni technicka knihovna CSR) Praha. [Abstracts on metallurgy and machine manufacture from domestic and foreign publications issued by the Central Technical Library of Czechoslovakia. Monthly]

Vol. 1[illegible], [illegible] 19[illegible]

PREHLED TECHNICKE A HOSPODARSKE LITERATURY. CHEMIE A CHEMICKA TECHNOLOGIE. (Statni technicka knihovna CSR) Praha. [Abstracts on chemistry and chemical technology from domestic and foreign publications issued by the Central Technical Library of Czechoslovakia. Monthly]

Vol. 1[illegible], [illegible] 1, Jan. 19[illegible]

[illegible] TECHNICKE LITERATURY [illegible] [illegible] TECHNICAL LITERATURE [illegible] [illegible]

Vol. [illegible]

[illegible]

Vol. 7, no. 8, Aug. 1959

[illegible]

Zima, V.; Sobotkan, Z. Tube and transistor [illegible] measuring instrument. p. 302

[illegible] Use of [illegible] for mechanical measurements. p. 400.

Rochelle, J. Simple circuits are not always the best ones. p. 30[illegible]

Ebert, L. Precautions with mercury! p. 308.

Dillinberger, K. Determination of spark overs in high voltage circuits of television receivers. p. 30[illegible]

Kalin, K. Load distribution between two parallel connected resistors. p. 330.

SKLAR A KERAMIK. (Ministerstvo spotrebniho prumyslu) Praha. [Publication on glass and fine ceramic manufacture issued by the Ministry of the Consumer Goods Industry. Monthly]

Recurrent features: Questions and answers, Brief news, New books, Technical Russian.

Vol. 9, no. 11, Nov. 1959.

Zachoval, A. Mechanization of management in glass and ceramic factories. p. 3[illegible]

[illegible]kova, L. Experience from the exhibition in Moscow. p. 3[illegible]

[illegible], H. Materials with high aluminum content for grinding glass. p. 3[illegible]

[illegible], M. Production and treatment of materials for fine ceramic industries. p. 3[illegible]

Horak, J. Reducing the weight of glass used for the canned food industry. p. 3[illegible]

[illegible], A. Possible use of Slovak raw materials for the glass industry. p. 3[illegible]

[illegible], V. Development of ceramic cutting materials. p. [illegible]

Alexiev, A. Problem of drying thin walled ceramic products, infrared radiation. Tr. from the Russian. p. 3[illegible]

[illegible], V. Precision cutting of industrial glass [illegible] p. [illegible]

[illegible] 2d National Conference on Glass Cutting and Polishing in Jablonec nad Nisou. p. 345.

SLEVARENSTVI. (Ministerstvo tezkeho strojirenstvi a Ceskoslovenska vedecka technicka spolecnost pro hutnictvi a slevarenstvi) Praha. [Publication on founding issued by the Ministry of Heavy Machine Manufacture and the Czechoslovak Scientific Technical Society of Metallurgy and Founding. Includes a supplement: Prace ceskoslovenskeho vyzkumu slevarenskeho, research reports. Monthly]

Recurrent features: From the factories; Conferences and lectures, Book reviews, Founding terminology.

Vol. 7, no. 10, Oct. 1959

[illegible] Pale, [illegible] for economical production of [illegible] castings. p. 39[illegible]

[illegible] Surface alloying of steel castings. p. 401

[illegible] for operating a cupola furnace. p. 40[illegible]

[illegible], A. Blasting [illegible] of cleaning machines with a rotating wheel. p. 40[illegible]

[illegible], A. Surface finishing machine for [illegible] p. 40[illegible]

[illegible] Production of castings from a [illegible] p. 4[illegible]

[illegible] metal roll casting in [illegible] p. 412.

Valasek, V.

[illegible]

SOVETSK[illegible]

[illegible]

Vol. 5, [illegible]

STROJIR[illegible]

[illegible]

Vol. 5, [illegible]

[illegible]

Dusek, V. Deviation from geometric precision and measuring it. p. 832.
Dlouhy, V. Chemical polishing of metals. p. 837.
Cech, B. Increasing quality of sintered carbides. p. 841.
Vins, J. Use of hardened fibers for sliding friction bearings. p. 845.
Horak, V. Economy of pressing tools made of sintered carbides. p. 847.
Palisek, F. Production of steel sand from wire. p. 852.
Hubka, V. Economic cooperation in the machinery industry. p. 853.
Krizek, V. Role of the machinery industry in the development of nuclear power plants. p. 854.
Ruzicka, J. Properties and definition of preservatives p. 855
Sedlacek, J. Statistic theory for fatigue of materials p. 859.
Kubicek, L. Showers of air. p. 864.
Zahalka, J. Exhibition of measuring instruments and control technique in Paris. p. 872.

Vol. 9, no. 10, Oct. 1959.
Cevela, J. First International Trade Fair in Brno, an important landmark for the development of cooperation between the machinery industry and foreign trade. p 721.
Janatka, J. Bending of beams with asymmetric cross sections. p 723.
Pauer, V Irregular operation of propeller shafts. p. 726.
Elmut, B Comparison of methods for calculating the load-carrying capacity and durability of antifriction bearings recommended by the International Organization for Standardization and Czechoslovak State Standards. p. 729.
Noskievic, J Three-spindle pumps with cycloid tooth sections and their self-priming properties p 737
Dasek, M. Calculation of tension in the chains of overhead conveyers. p. 743.
Trnka, P. Bursting diaphragms in high-pressure vessels. p 747.
Cupr, V Phenomena of shading and peripheral accumulations affecting the application of coating materials in an electrostatic field p. 753.
Strachota, A. Finishing steel by surface flame hardening. p. 759
Obraz, J., Slonek, K. Problems in the use of ultrasonics for automatic control of materials p 765.
Veprek, J Measuring flow and velocity of liquids and gases by thermistors p. 775.
Kral, S Design of machine tools p 780.
Spirit, V The use of technical literature in industry. p. 783.
Verner, S The quality of machined surface from the point of view of production costs. p 795.

SVET MOTORU. (Svaz pro spolupraci s armadou) Praha. [Popular magazine on motoring issued by the League for Cooperation with the Army. Biweekly]
Recurrent features: By car through all parts of the world; Letters to the editor; Book reviews; Service to motorists.

Vol. 9, no. 21, Oct. 1959.
Ungrad, Z. Let us use foreign technical experiences better and intensify propaganda for new technical methods. p. 641.
Simon, K. Electing new functionaries for basic organizations of the League for Cooperation with the Army. p. 642.
-ik-. Self-help workshop in Melnik fulfills the resolution of the Central Committee of the League for Cooperation with the Army well. p. 643.
-ol-. Annual meetings of basic organizations of the League for Cooperation with the Army. p. 644.
Ungrad, Z. To increase distribution of periodicals published by the League. p. 645.
Ruzicka, K. Analysis of results of the Six-Day Race. p. 646.
Team results in the race for the Silver Vase. p. 648.
Bor, Z. Louny Circuit Race. p. 649.
Abraham, I. 4th Yugoslav Alpine Contest. p. 650.
3d Sedlcany Valley Race. p. 651.
Reis, J. 2d Lidice Circuit Race. p. 651.
Surprise in Monza. p. 652.
Bor, Z. Liberec Peace Circuit Race, 1955. p. 654.
Adamus, J. Day for records at the inclined-track race in Ostrava. p. 654.
Hausman, J. Technology of machines of the 30th Six-Day Race. p. 655.
The Super Fox 125, new model of the NSU Factory. p. 665.
Poliacek, J. Exhibition of the Czechoslovak machinery industry in Brno. p. 666.
Prototype of the Tatra T 603 passenger car. p. 668.
Youth helps organizations of the All-Union League for Cooperation with the Army, Air Force, and Navy in training drivers. p. 670.
Excerpt from the traffic regulations for operating the Pioneer motor scooter. (To be contd.) p. 671.

Vol 13, no. 18, Aug. 1959.
Hendrych, J. A mirror designed for clubs. p. 545.
What we do not know about civilian defense; the automobile after an atomic explosion. p. 546.
J. S Honor to dead heroes. p. 547
-ku-. Champion against his will p. 548.
-JT- Production of automobiles and trucks in Rumania. p 549.
Smolka, F Learning about the 34th Six-Day Race; track of the Six-Day Race p 551.
Kubicek, K. Louny Triangle. p. 554.
Tibblin, champion of Europe, Cizek wins third, Kmosh, 4th place. p. 556.
Scooters, girls, and 2,500 km. (To be contd.) p. 557.
Roman, F. Reducing noise in traffic. p. 559.
Hausman, J. Hydrostatic drive. p. 564
-pl-. Safety steering wheels. p 567.
Veverka, M. Magnetoignition or storage-battery ignition for racing cars p. 568
Chalupa, O., Vit, R. Through five parts of the world with the expedition of Hanzelka and Zikmund. (To be contd.) p. 570
Vanek, V. Compensation of damages caused by drivers. p. 571
Steiner, B. Automobile service for foreign visitors to the Brno fair. p. 574.

Vol 13, no. 23, Nov. 1959.
Kleinerman, J. Joyful successes, vast prospects. p. 705
Trade-name groups: a basis of motorism. p. 706.
Experience of two district motor clubs in assisting basic organizations of the Czechoslovak Physical Education Association. p 708.
Kuba, A Motorcycle sanatorium. p 709.
Parizek, L. Traveling through present-day Guinea with the Spartak. p. 710.
Playova, J. About the Six-Day Race, with gaiety and seriousness. p. 712.
Survey of falls in the Brevnov Race. p. 714.
New ZIL racing cars. p 717.
Vigner, M Mechanization and automation in the production of Skoda cars. p. 718.
Hausman, J 30 recommendations for the protection of the car, reduction of operational costs, and increase of driving safety (To be contd.) p. 722.
Husak, P. CZ 125 OHC racing motorcycle. p. 724.
Poliacek, J. New Hillman Minx for our market. p. 726.
Chalupa, O., Vit, R. Through five parts of the world with the expedition of Hanzelka and Zikmund. (To be contd.) p. 729.

Vol. 13, no. 24, Nov. 1959.
Ludvik, F. Eternal friendship. p. 737.
-JT-. Stormy development of the Soviet automobile industry. p. 739.
Kuba, A. A treacherous highway ahead of me. p. 740.
-k-. Fall congress of FIM International Federation of Motorcycles. p. 743.
Ronnie Moore became world champion on the inclined track. p. 745.
Automobile Tour de France. p. 746.
Vykoukal, A. Automobile engines of tomorrow. p. 748.
Hausman, J. 30 recommendations for protection of cars, reduction of operating costs, and an increase in driving safety. p. 751.
Polcar, Z. Discussion on the Stadion motor bicycle. p. 757.
Horak, O. Camping trailers for passenger cars. p. 758.
(bk). Supplementary loans for purchasing motor vehicles. p. 759.
Correct lubrication. p. 761.
Chalupa, O.; Vit, R. Through five parts of the world with the expedition of Hanzelka and Zikmund. (To be contd.) p. 762.
Svatek, Z. Are you familiar with the direct direction rule? p. 763.

TECHNICKE NOVINY. (Ustredni rada odboru a Slovenska odborova rada) Praha. [Popular magazine on technology and the improvers' and inventors' movement issued by the Central Council of Trade-Unions and the Slovak Council of Trade-Unions. Includes a supplement: Seznam nadnormativnich zasob, list of nonstandardized surplus materials. Weekly]
Recurrent features: Helping the reader; Brief notes from factories; Books for workers; New technology.

Vol. 8, nos. 5-6, Feb. 1960.

TECHNIKA VYKUPU, MLYNARSTVI A PEKARSTVI. (Ministerstvo potravinarskeho prumyslu a vykupu zemedelskych vyrobku a Sdruzeni mlynu a pekaren) Praha. [Journal on the government bulk purchase of farm products and the flour mill and bakery industries issued by the Ministry of the Food Industry and Purchase of Agricultural Products and the Association of Flour Mills and Bakeries. Monthly]

Vol. 5, no. 5, May 1959.
Mulac, J. Improving the fulfillment of purchasing tasks by means of a good preparation of material and technical work conditions. p. 193.
Cerny, L. Preparation of laboratories in purchasing enterprises for current season's work. p. 194.
Horak, E. Form of permanent deratization baits. p. 198.
Kucera, M.; Pondelicek, K. Hopper cars on railroad sidings. p. 204.
Kratochvil, V. Hay drying by means of ventilators. p. 206.
Benes, J. Rationalizers' movement in the Pardubice region. p. 207.
Stepanek, J. Plans for technical work themes. p. 208.
Sevcik, R. Improved quality of products will better the relationship between enterprises and satisfy consumers. (Conclusion) p. 209.
Hrdlicka, J. Roasting of oat flakes. p. 211.
New and interesting trend in flour mill technology. p. 211.
Kudlacek, F. Flour mills in Hungary. p. 213.
Turecek, F. Electric-power consumption in flour mills. p. 216.
Suchy, V; Kapoun, P. Reconstruction of a combined flour mill. p. 221.
Benedikt, J. Production line for white bakery products according to the improvement plan of Jan Moravek. p. 223.
Linhart, A. Industrial production of dough products. (To be contd.) p. 224.
Vopatrny, J. Automation in an industrial bakery. p. 226.
Flala, V. Laboratory control helps to attain a better quality of flour mill and bakery products. p. 228.
Nossberger, V. Problem of laboratory control of observance of receipts for bakery products. p. 229.
Grepl, F. Results of complex analyses of activities in purchasing enterprises during 1959. p. 234.
Kovarik, J.; Wimmer, J. Economic results of the Regional Purchasing Enterprise in Usti nad Labem. p. 235.
Zizka, J. Better use of medium mechanization in purchasing enterprises. p. 238.
Bezdek, O. Palletization, an advanced method of transportation and storage. p. 238.
Macke, V. Forms of advertising in the sector of flour mills and bakeries. p. [3-4] of cover.

TEXTIL. (Ministerstvo lehkeho prumyslu) Praha. [Publication on textiles issued by the Ministry of Light Industry. Title varies: Ceskoslovensky textil. Monthly]
Recurrent features: Technical and operational improvements; News from the world of textiles, Documentation; Technical Russian; New books.

Vol. 14, no. 11, Nov. 1959.
Zachoval, A. Trends in the mechanization of administration in textile factories. p. 401.
Pokorny, V. Stimulating material interest in technical developments. p. 403.
Zajic, B. Measuring labor productivity in standard costs. p. 404.
Kasparek, J. Elasticity of textile materials. p. 406.
Machacek, F. Steady braking of yarns prepared for knitting factories. p. 409.
Travnicek, Z. Recent development in crimping, using false torsion. p. 413.
Krojci, J. Bundle strength of cotton fibers. p 416.
Krojci, F. Views about the improvement in the economic significance of the flax industry. p. 419.
Opl, Z. Design of printed dress fabrics for the beach. p. 421.
Sramek, J., and others. A team of technicians improves the quality of goods bleached by optical means. p. 423.
Kyncl, J.; Mert, O. Complexons and their use in textiles and analytical chemistry. p. 426.
Vslansky, J. Problems of reactive dyestuffs for wool. p. 430.

ZELEZNICAR. (Ministerstvo dopravy) Praha. [Publication for Czechoslovak railroad employees issued by the Ministry of Transportation. Title varies: Zeleznice.—Zeleznica. Monthly]

No. 10, Oct. 1959.
Klail, B. Socialist competition in honor of the 15th anniversary of liberation of Czechoslovakia will help to attain progress in railroad transportation. p. 253.
Hlavaty, M. Why do employees like to stay overnight in the Cheb dormitory? p. 254.
Hlavkova, M. Red banners of the government and of the Central Council of Trade-Unions are again in the hands of railroad workers. p. 255.
Breza, J. Safety at work, an important task of railroads. p. 256.
Polak, L. Replacing cutter with flame. p. 257.
-lp-. Saving nonferrous metals. p. 257.
Vrba, E. Speeding up and improving the introduction of the new wage systems. p. 258.
Spanik, V. Building civilian defense. p. 259.
Koznarova, H. They came to work with us. p. 260.
Repka, M. One hundred years ago. p. 260.
Mikan, B. Decision of the 4th Congress of the Trade-Unions concerning factory councils, became a law. p. 261.
-M-. For women. p. 262.
Entner, H. Technical aesthetics, or aesthetics in technology, work and work environment. p. 262.
-lp-. Fulfilling the work plan. p. 263.

Sklenar, S. Culture on the Prague railroad. p. 263.
Prevorovsky, A. Modern production of concrete ties. p. 266
Novotny, K. Railroads in the Chinese People's Republic. p. 268.
Fartak, J. On a mountain railroad. p. 270.
Bek, J. Armored trains. p. 271.
Masa, G. Model railroader, railroader's foundry. p. 274.
on-vr. Betrayal. p. 276.
Handdzel, S. Physician's advice regarding preparations for winter. p. 276.
Srutek, J. From the history of our railroads, an unknown railroad builder. p. 277.
Small atlas of locomotives, the 476.0 type. p. 280.

ZELEZNICNI DOPRAVA A TECHNIKA. (Ministerstvo dopravy) Praha. [Journal on railroad engineering and management issued by the Ministry of Transportation. Formed in 1959 by the merger of Zeleznicni doprava and Zeleznicni technika, which together superseded in 1957 and continued the vol. numbering of Doprava. Oddil B, which superseded in part Doprava, 1955. See also Silnicni doprava. Monthly]

Vol. 7, no. 12, 1959.
Thieme, Th. Mechanization of work on railroad tracks. Tr. from the German. p. 353.
Linek, O. Experiences from maintenance work on Hungarian railroads. p. 357.
Skach, A. Technology of the reconstruction of railroad tracks in the sector Praha-Ceska Trebova. p. 360.
Schneider, A. Measurement of the movement of fasteners at the active end of a continuous rail. p. 365.
Hlasny, L. Determination of elastic yielding of rail supports. p. 370.
Kubicek, B., Kraus, J. Extension of durability of masonry objects on railroads by means of restoration with Aerocem. p. 375.
Kubat, B. Reducing excessive wear of track materials on curves. p. 380.
Str. Construction of the railroad link between Turkey and Pakistan. p. [3] of cover.

Title page and index to v. 7, 1959.

ZVARACSKY SBORNIK. (Slovenska akademie ved) Bratislava. [Journal on welding issued by the Slovak Academy of Sciences. Title varies: v. 1-3, 1952-54, Svaracsky sbornik. Three no. a year]
Recurrent feature: Bibliography.

Vol. 8, no. 3, 1959.
Cabelka, J. Ten years of existence of the Welding Research Institute in Bratislava. p. 255.
Longauer, J. Origin and development of the Welding Research Institute in Bratislava. p. 278.
Lombardini, J., Tesar, A. Isothermal and ultracold welding of hardenable steel. p. 284.
Gregor, V. Testing welded single-track vehicle parts under varying stresses. p. 293.
Pikna, E. The VUS fluxes for structural steel welding. p. 310.
Lipa, M. New trends in the technology of resistance welding. p. 330.
Ruza, V. Technological and economical problems in capillary soldering of metals in mass production. p. 344.
Scrintar, J. The problem of welding rotor steel of the Ni-W-V and Ni-V types. p. 370.

ZVARANIE. (Ministerstvo hutneho priemyslu a rudnych baní a Ministerstvo strojarenstva) Bratislava. [Publication on welding issued by the Ministry of the Metallurgic Industry and Ore Mines and the Ministry of Machine Manufacture. Title varies: Svaranie. Monthly]
Recurrent features: Training of welders; Survey of books and periodicals.

Vol 8, no. 11, Nov 1959
Nemec, J. Weldability tests of austenitic chromium nickel steels and electrodes. p. 321.
Izdinsky, O. Effect of internal stress on the fatigue limit of structural materials; also, remarks by O. Puchner. p. 328
Orsagh, V. Use of welding in brass strip rolling mills. p. 337.
Hrbal, P. Welding with fully coated electrodes. p. 344
Pliva, L. Principles of correct connection of resistance welding machines with the electric network. p. 348.
"Ten Years of the Activity of the Welding Institute in Bratislava" exhibit. p. 351.

Vol. 8, no. 12, Dec. 1959.
Vrana, B. Improved technical development in welding is our future aim. p. 353.
(J. K.) Development of welding techniques in the USSR in the nearest future. p. 354.
Mosny, M. Application field of electric-slag welding. p. 356.
Lakatos, L.; Koromzay, T. Cored electrodes for CO_2 shielded welding. p. 359.
Zakavec, O. Manual electric-slag welding; also, remarks by M. Mosny. p. 364.
Barborik, M., Hanslian, L., Charamza-Khes, O. Working risk in welding with basic electrodes. p. 372.
Pajer, J. Improved welding helmet; also, remarks by P. Hrbal. p. 375.
Zapletalek, A. The 9th International Congress of Welding. p. 376.
Hauner, M. The 1st International Fair in Brno from the point of view of welding. p. 378.

17. MILITARY & NAVAL SCIENCES

PERIODICALS

Czechoslovak Republic Ministerstvo narodni obrany. ZAPISNIK. Prague. [Illustrated magazine for soldiers issued by the Ministry of National Defense. Biweekly]

Vol. 2, nos. 1, 19-23, 25-26; Jan., Sept.-Dec. 1958.

OBRANCA VLASTI. (Svaz pro spolupracu s armadou. Slovensky vybor) Bratislava. [Publication on preparatory military training issued by the Slovak Committee, League for Cooperation with the Army. Weekly]

Vol 5, nos. 31-32, 35-36, 41, 43, July-Oct. 1959.
Vol. 6, nos. 1-3, Jan. 1960.

OBRANCE VLASTI. (Svaz pro spolupraci s armadou) Praha. [Publication on preparatory military training issued by the League for Cooperation with the Army. Weekly]
Recurrent features: Sports activities of the League; News of organizations.

Vol. 8, nos. 2-4, Jan. 1960.

PRACOVNIK SVAZARMU. (Svaz pro spolupraci s armadou) Praha. [Guide for its organizers and instructors issued by the League for Cooperation with the Army. Semimonthly]

Vol. 8, nos. 16, 19, 24; Aug., Oct., Dec. 1959.
Vol. 9, no. 2, Jan. 1960.

ESTONIA

1. GENERAL

PERIODICALS

EESTI POST. Stockholm. [Magazine issued by a group of exiles. Monthly]

Vol. 10, no. 11, Nov. 1959.

MEIE KODU. OUR HOME. Sydney. [Magazine issued by a group of exiles. Weekly]

Vol. 11, nos. 4-5, Jan. 1960.

N. EESTI RAADIO SAATED. SOVIET ESTONIAN BROADCASTS. (Estonian Information Centre in Sweden) Stockholm. [Monitored broadcasts. Daily]
Recurrent feature: Broadcasts to Estonians in foreign countries.

Jan. 17, 1960.
News from the Baltic thermoelectric-power plant. p. 73.
Agriculture in Johvi District. p. 73.
Folk dance groups convene in Tallinn. p. 74.

Jan. 18, 1960.
Decision of the Soviet Union to demobilize a part of its armed forces. p. 76.
Quality of plywood to be improved. p. 77.
Supplying Tallinn with household gas during 1960.

Jan. 19, 1960.
Kaar, A. First an agreement on disarmament, then controls. p. 80.
Estonian textile industry takes steps to save electric power. p. 81.
Last year brought an increase of 19% in milk and 42% in meat production. p. 82.
Prospects of television in Estonia. p. 82.
Kruus, R. Visits to Estonia draw the ire of exile leaders and newspapers. p. 84.

Jan. 20, 1960.
Kasari. Here are designed the new industrial buildings. p. 87.
Representatives of Finnish choirs arrive in Tallinn. p. 88.
Sarapuu. Data on medical care in Estonia. p. 88.
Students of Tartu State University move into a new dormitory built by themselves. p. 89.
Notes on medical research. p. 89.
The new fish-meal factory in Parnu to be ready by summer 1960. p. 90.
Main problems of livestock raising. p. 90.

Jan. 21, 1960.
Medical care of the population to receive still greater attention. p. 92.
An interview with Goldberg, the Minister of Health. p. 92.
Public response to the news of a rocket shot into the Pacific. p. 93.
Orgmae, E. 101 works of Lenin published in Estonia. p. 94.
Estonian workers greet the news of the recent rocket shot with enthusiasm. p. 95.
Medical care in Tartu. p. 95.
Estonian products exhibited at various Soviet industrial expositions abroad. p. 96.
Brutus, L. Economic competition between the socialist and the capitalist countries. p. 96.
A former repatriate interviewed about his pension. p. 98.

Jan. 22, 1960.
Brutus, L. Great progress in the Soviet Union's economy. p. 100.
Naan, G. Comments on the progress of the Soviet Union's rocketry. p. 101.
Comsomol activities in Johvi District. p. 102.
New electric-power lines designed. p. 102.
Liik, N. About prefabricated buildings. p. 102.
A conference of educational workers. p. 103.
Historical research on the influence of Lenin's works in Estonia. p. 104.

Jan. 23, 1960.
The importance of cooperation between the scientist and the practical worker. p. 105.
An art exhibition dedicated to the 12th Congress of the Estonian Communist Party opens in Tallinn. p. 106.
Notes on medical research in Estonia. p. 106.
Production conference for students starts in Tallinn. p. 107.

Jan. 24, 1960.
Production of a new type of plyw
Tallinn Plywood and Furnitu
Notes on the Tallinn Jewelry
How should rural dwellings
Agricultural production stat
Maarja Districts. p. 110.
Medical facilities in Johvi L.
A bathing beach at Klooga un

Jan. 25, 1960.
Production of canned fish to
Medical facilities in Valga. p
Perman, J. Report on the ta
tary of Estonian Communi
of raising labor productiv
To exhibit Estonian goods, a
to the exhibitions of the Sc
p. 113.
New techniques applied in fu
A new automatic telephone st
in Johvi. p. 114.

Jan. 26, 1960.
Results of socialist competiti
Building activities in Tallinn.
Progress of agriculture in Vi
p. 118.
Housing construction in the s
The plenum of the Estonian C
es agriculture. p. 119.
Ojamaa, P. Making documen
p. 120.

Jan. 27, 1960.
Short summaries of the work
munist Youth League durin
p. 121.
Vaarsi, K. Several new food
and the production of other

Delegates to the 10th Congress of the Estonian Leninist Communist Youth League gather in Tallinn. p.122.
Maidla, R. Agricultural plan fulfilled in Tartu District. p.123.
Production of canned fruit and vegetables to be doubled. p.124.

Jan.28, 1960.
10th Congress of the Estonian Leninist Communist Youth League starts in Tallinn. p.126.
Production at the Tallinn Building Ceramics Factory. p.127.
A new district hospital near completion in Paide. p.128.
18,000 youths have joined the Comsomol during the past two years. p.128.
A new monthly Kultuur ja Elu to be published. p.128.
A report on the work and activities of the Tallinn Measuring Instruments Experimental Factory. p.129.
The campaign of Estonian exile newspapers against former Estonian nationals' visiting Estonia looks silly. p.130.

Jan.29, 1960.
Improvements have been made in retail trade. p.133.
Discussions at the Comsomol Congress. p.134.
10th Congress of Estonian Comsomol concludes its sessions. p.135.
Collectives aspiring to the name of communist work brigade meet at Johvi. p.136.
Conference on agricultural research convenes in Tartu. p.136.
Raudsepp. Every path is open for demobilized soldiers. p.137.
Tamberg, H. What I observed at the 5th Plenum of the Composers Association. p.137.
Several wide-screen motion-picture theaters to be built in various Estonian cities. p.138.
Agricultural statistics for Harju District. p.138.
Restaurant employees give up some of their pay voluntarily. p.138.

Jan.30, 1960.
Elections for the Central Committee of the Estonian Leninist Communist Youth League. p.139.
Preparations for the Tallinn Song Festival. p.139.
Jurna, J. Summary of the work of the 10th Comsomol Congress. p.140.
Keila District fulfills its obligations in agriculture. p.140.
A calculating station set up in the central office of the Kohtla-Jarve Shale Processing Combinate. p.141.
Artist Helene Kuma visits Western Europe on an UNESCO grant. p.141.
Winning peat in the Voru District. p.142.
State farms are mechanizing stockbreeding. p.142.
A new volume of poetry by V. Beekman published. p.142.
How the workers are spending their leisure time. p.142.

Jan.31, 1960.
Estonian industrial enterprises have to increase production by 8.7% during 1960. p.145.
New type machinery being built at Teras Machinery Building Plant. p.145.
Tasks of the Maardu Chemistry Combine for 1960. p.145.
Production of meat is being raised in Keila District. p.146
Fishing beneath the ice goes on in Parnu Bay p.146.
New buildings for the Central Archives of the October Revolution under construction in Tallinn. p.146.

Feb 1, 1960.
Pollimann, R. Tasks of the Comsomol members. p.148.
Collective farms switch to direct money wages. p.149.
The first seven-hour working day on all Estonian railroads. p.149
Trade school for store clerks and employees. p.149.
Achievements and plans in agricultural production in Johvi District. p.150.
Winter fishing in Harju District. p.151.
Supplementary and preparatory courses offered for those who wish to enter universities. p.151.

Feb 2, 1960
Some achievements of the national economy during 1959. p.152.
Rentor, R. Figures on industrial production during 1959. p.153.
Estonian Branch of the Soviet-Hungarian Friendship Society founded in Tallinn. p 154.
35 motor buses of the Ikoros type put into service in Tallinn. p 155.
Further mechanization at the Kohtla-Jarve Shale Processing Combine. p.155.

Feb.3, 1960.
Annus. Rural electrification progresses. p 158.
Notes on the press conference held by the Council of National Economy. p.159.
Vendelin. Prospects of Estonian industry. p.159.
Swedish tourists interviewed. p 160.

Feb 4, 1960.
A conference of social scientists opens in Tallinn p 161.
Population statistics for the Soviet Union p 161
Meriessoo, H Comments on the recently published population statistics p 163
Caprone rests to be used in building locomotive parts. p 165.
Comsomol organization of the Tallinn Building Trust set its tasks. p.165.
New methods of treatment used at the Tartu Stomatology Hospital p.166.
21st Secondary School of Tallinn p 166
A new dormitory for the Estonian Agricultural Academy completed p 166.
Uibo, O Today's Valga. p 166

Feb.5, 1960
A meeting of the Council of National Economy. p.168.
First issue of the new children's magazine Taheke comes off the press p 169.

Feb 6, 1960
Communist Youth League members sent to Kunda in order to speed up the construction of a cement factory. p.171.
Comments on the current theatrical scene p 171.
Young workers go to the Kunda Cement Factory building site p 172.
Podolski, I. Improvements are made in the sale of drugs p.173.
150th anniversary of the Alatskivi Secondary School. p.173.
Income of the Viimsi Collective Farm. p.174.

2. BIBLIOGRAPHY

PERIODICALS

Tallinn. Kreutzwaldi nimeline Eesti NSV Riiklik Raamatukogu. RAAMATUKROONIKA. KNIZHNAIA LETOPIS. Tallinn. [Estonian national bibliography issued by the Kreutzwald National Library. In estonian and Russian. Quarterly]
No. 1, Jan.-Mar. 1959.

5. SOCIAL SCIENCES

MAELO, HELMI. Eesti naine labi aegade. [Lund] Eesti Kirjanike Kooperatiiv [1957] 224 p. [The Estonian woman through the years]
NN Not in DLC

PERIODICALS

MOLODEZH ESTONII. (Eestimaa Leninlik Kommunistlik Noorsoouhing. Keskkomitee) Tallin. [Issued by the Central Committee, Lenin Communist Youth League of Estonia. In Russian. Title varies: before Apr. 22, 1956, Stalinskaia molodezh. Five no a week]
Nos. 1, 3-11, Jan. 1960.

PIONEER. (Eestimaa Leninlik Kommunistlik Noorsouhing. Keskkomitee) Tallinn. [Illustrated magazine for children issued by the Central Committee, Lenin Communist Youth League of Estonia. Monthly]
Vol. 18, no. 1, Jan. 1960.

SADE. (Eestimaa Leninliku Kommunistliku Noorsouhingu Keskkomitee ja Tallinna Linnakomitee) Tallinn. [Bulletin issued by the Central Committee, Lenin Communist Youth League of Estonia; and the City Committee in Tallinn. Semiweekly]
Vol. 15, nos. 1-2, 3/4, 5; Jan. 1960.

6. POLITICAL SCIENCE

PERIODICALS

KOMMUNIST ESTONII. (Eestimaa Kommunistilik Partei. Keskkomitee) Tallin. [Theoretical and political journal issued by the Central Committee, Estonian Communist Party. Russian-language edition; issued also in Estonian as Eesti Kommunist. Monthly]
Vol. 15, no. 12, Dec. 1959.

SIDE; EESTI TOOLISLIKUMISE JA -NOORSOO BULLETAAN. BULLETIN OF ESTONIAN LABOUR AND YOUTH. (Eesti Sotsialistlik Partei) Stockholm. [Issued by the Estonian Socialist Party, a group of exiles. Occasional issues in English. Monthly]
Vol. [5] no. 9/10, Dec. 1959.

TEATAJA. Stockholm. [Issued by a group of exiles. Weekly]
Vol. 22, no. 52, Dec. 1959.

TOE HAAL. (Komitee Kodumaale Tagasipoordumise Eest) Berlin. [Issued by the Committee for Repatriation to the Fatherland. Edition for Estonians. Superseded Kodumaale Tagasipoordumise Eest. Weekly]
No. 42, Nov. 1959
Sildamae, I On the way up p 1.
Valk, P The story told by Estonian fisherman Juri Mannik p 2.
Klaup, V Erich Klaup lies p. 3.
Rada, E The boss orders and the carpenter narrates. p. 3.

No 44, Nov. 1959.
Viies, R. Visiting Finnish friends. p. 2.
Kiil, A. It is interesting to have been to Paris once, but it is good to live in Parnu. p. 3
Rada, E. Meeting with a man in a blind alley. p 4.
Dils, V. Unbelievable , notes from a voyage p 4

No. 45, Nov 1959
Renter, R. What are Estonia's economic ties with the other Soviet Republics? p. 1
Kauge, R One's own eye is the king. p. 2.
Kruus, R. Things look bad p. 3

No 46, Dec. 1959.
Ratas, T. Final battles on Estonian islands. p. 3.
Karu, A The Don Juan from Gottingen p 4.

No 47, Dec. 1959.
Reinas, P. The way we rest. p. 1.

8. EDUCATION

PERIODICALS

NOUKOGUDE KOOL. (Haridusministeerium) Tallinn. [Journal issued by the Ministry of Education. In Estonian and Russian. Monthly]
Recurrent feature: Book reviews and bibliography.
Vol. 17, no. 11, Nov. 1959.
Lofty mission of peace and friendship. p. 801.
More attention to schoolwork for working youth. p. 804.
Elango, O. School reform in bourgeois Estonia (Conclusion) p. 809.
Koomets, E. Characteristics of man's nervous system. p. 816.
Alev, R. About the work at the 5th Working Youth Secondary School in Tallinn. p. 823.
Toidsepp, A. Fulfilling grade requirements makes Pioneer work more interesting. p. 830.
Leht, K. Concerning two reviews of an Estonian grammar. p. 836.
Rommel, N. Planning of a composition and working on it with the help of the plan. p. 840.
Pais, R. Musical education in the 5th grade. p. 859.
Aver, E. Making some metalwork tools in school shops. p. 865.
Lints, A. Decimal fractions. p. 874.

NOUKOGUDE OPETAJA. (Haridusministeerium ja Hariduse Alal Tootajate Ametiuhing) Tallinn. [Issued by the Ministry of Education and the Union of Employees in Education. Weekly]
Recurrent features: Bibliography; Juridical consultation.
Vol. 17, nos. 42, 49; Oct., Dec. 1959.
Vol. 18, nos. 2-3, Jan. 1960.

SPORDILEHT. (EN Spordiuhingute ja -Organisatsioonide Liit ja EN Ajakirjanike Liit) Tallinn. [Sports magazine issued by the League of Estonian Sports Associations and Organizations and the Estonian Journalists Association. Semiweekly]
Vol. 3, no. 3, Jan. 1960.

11. LANGUAGE, LITERATURE & FOLKLORE

[KABUR, V., comp.] Eesti kirjandus, kirjandusteadus ja kriitika, 1954-1958; bibliograafiline nimestik. [Koostajad: V. Kabur ja O. Kivi] Tallinn, Eesti Riiklik Kirjastus, 1958. 170 p. [Estonian literature, literary science, and criticism, 1954-1958; a bibliography]
MH Not in DLC

VISNAPUU, HENRIK. Estivanemate hauad; XII kogu luuletusi. [Illustratsioonid: Karin Luts. Stockholmis, Eesti teataja kirjastus, 1946. 88 p. [The graves of ancestors, 12th book of poems. illus.]
NN Not in DLC

PERIODICALS

KEEL JA KIRJANDUS. (Eesti NSV Teaduste Akadeemia ja EN Kirjanike Liit) Tallinn. [Journal on Estonian language and literature issued by the Estonian Academy of Sciences and the Estonian Writers Association. Monthly]
Recurrent feature: Book reviews.
Vol. 2, no. 9, Sept. 1959.
Tarand, H. Attempts to define the concepts and terminology of the theory of literature. p. 513.
Mager, M. Onomatopoetic words in the Estonian language. p. 522.

Gross, A Mait Metsanurk's play Pohjamaa (Northland) p 527.
Vinkel, A. Suve Jaan's place in the history of Estonian literature. (To be contd.) p 533
Ariste, P Relations between F. J Wiedemann and Khachatur Abovian p 544.
Nurm, E The orthography of foreign place names. p 547
Koit, E Nominal predicate and indirect object p 552
Treumann, H The archaeology of printing and books p 560
Peep, H An intermediary stage? A review of A. Litves' play Sinine rakett (The Blue Rocket). p. 569
Valipollu, H. Kadri's happiness and the three k's, a review of S Rannamaa's book Kadri p 570.
New Candidates of Philology. p. 573
Palmeos, P On the occasion of the Hungarian translation of A. H Tammsaare's Porgupohja uus vanapagan (The Old Nick from Hell's Bottom), a book review. p 574

LOOMING. (EN Kirjanike Liit) Tallinn. [Literary magazine issued by the Estonian Writers Association. Monthly]
Recurrent features: Criticism and bibliography; Brief notes.

No 12, Dec. 1959.
Maasik, E. These who are carrying forward the Seven-Year Plan. p 1859.
Laosson, M The traditions and problems of depicting creative labor. p. 1870.
Sirge, R. From under the cover of the scales. p. 1893.
Rus, V. Short fiction and this year's short-story contest. p. 1903.
Rummo, P. A rich book, a book review. p. 1911.
Tonts, U. Upon the publishing of a theory of literature, a book review. p. 1914.
Ertis, E. The use of poetry in Koidula's prose writings p 1918.

Title page and index for 1959.

TULIMULD. (Eesti PEN-klubi, Vallsmaine Eesti Kirjanike Liit, Ulemaailmne Eesti Kirjandusc Seltsi) Lund. [Journal on literature and the humanities issued by the Estonian PEN Club, the Association of Estonian Writers Abroad, and the Estonian Literary Society. Bimonthly]
Recurrent features: Book reviews; Cultural events; Bibliography.

Vol. 10, no. 3, 1959.

13. SCIENCE

VAGA, AUGUST. Istoriia voprosa o sozdanii tsentralnogo botanicheskogo uchrezhdeniia v dorevoliutsionnoi Rossii. Tallin, 1959 116 p. [History of the problem of setting up a central botanical institution in prerevolutionary Russia. In Russian with Estonian summary. ports., footnotes]

PERIODICALS

Eesti NSV Teaduste Akadeemia, Eksperimentaalbioloogia Instituut. SPISOK SEMIAN; SOBRANNYKH I PREDLAGAEMYKH V OBMEN. INDEX SEMINUM; COLLECTORUM PRO MUTUA COMMUTATIONE OFFERT. Tallinn. [Catalog of seeds offered for exchange by the Institute of Experimental Biology, Estonian Academy of Sciences. In Latin]

1958 (published 1959).

LOODUS JA MATEMAATIKA. NATURE AND MATHEMATICS. (Eesti NSV Teaduste Akadeemia, Loodusuurijate Selts) Tallinn. [Papers on exact sciences issued by the Naturalists Society, Estonian Academy of Sciences; with English, French, German, and Russian summaries]

No. 1, 1959.
Villman, Ch.; Veltmann, U. Observations of noctilucent clouds in Tallinn and Tartu during the summer of 1957. p. 7.
Sapar, A. Some problems of motion of an artificial earth satellite. p. 21.
Poiklik, K. Formation of the minimum temperature of the layer of air nearest the earth. p. 44.
Vassiljev, L. Accuracy in measuring drainage ditches when calculating the volume of earthwork. p. 53.
Kard, P. A theory on reducing the optical reflection. p. 67.
Pae, A. Structural peculiarities of the luminescent system NH_4J-TlJ. p. 86.
Reinet, J. Characteristics of the density of small ions. p. 93.
Gabovich, J. A general method of solving diophantine equations. p. 123.
Kaasik, U. Numerical solution of algebraic equations. p. 134.
Printis, O. Treatment of the rudiments of higher mathematics in Estonian language textbooks from 1920 to 1940. p. 142.

15. AGRICULTURE

KARMA, O Jooni maaparanduse arengust Eestis, kuni 1917 aastani. Tallinn, Eesti NSV Teaduste Akadeemia, 1958. 96 p. (Sari teaduse ja tehnika ajaloost Eestis) [Features of the land improvement work in Estonia, until 1917. German and Russian summaries. illus., ports., maps, diagrs., footnotes, tables]

PERIODICALS

SOTSIALISTLIK POLLUMAJANDUS. (Pollumajanduse Ministeerium) Tallinn. [Illustrated magazine on socialist farming issued by the Ministry of Agriculture. Monthly]
Recurrent features: From the agriculture of the fraternal republics; New agricultural literature and motion pictures; Periodicals of Soviet republics on Estonian agriculture.

Vol. 13, no. 11, Nov. 1958.
Agricultural inspection work in districts. p. 469.
Klik, H. From the All-Soviet Agricultural Exhibition p. 493.
Kolgas, L. Yields and winter resistance of perennial legumes on stony soils. p. 497.
Raave, L. One-year Italian rye grass has great prospects as a forage crop. p. 500.
Sinijarv, K. How 1100 centners of cornstalks per hectare were obtained at Vasula. p. 504.
Pommer, P. What one can learn from the Estonian pastures. p. 506.
Tilga, V.; Aaver, E. Necrotic rhinitis in swine and its control. p. 507.
Savimaa, A. Development of chicken breeds and economic comparisons in Estonia. p. 509.
Magi, E. A contest to cultivate the gardens and decorate the surroundings of homes in Abja District. p. 512.
Kort, J. Some beautiful home gardens. p. 514.
Niine, A. Which trees are suited for planting near the highways. p. 516.
Milvere, J. Collective farm's repair shop. p. 517.
Korp, M. It pays to give it a thought. p. 521.
Pihelgas, E. The effect of high-temperature treatment of pine cones on the germinative capacity of seed. p. 522.
Rajasaar, G. To improve the preparation of cadres. p. 523.
Plutus, K. To improve the protection of collective farm property in the civil law. p. 525.
Karus, G. Land improvement work in Finland. p. 526.
Molder, A. A meeting at Cesis on the problems of breeding red cattle. p. 529.
Essenson, A. A scientific session on poultry breeding. p. 529.
Kents, L. Two books on grassland cultivation. p. 534.

Vol. 13, no. 12, Dec. 1958.
The fight program of our agriculture. p. 537.
Hizhnikov, N. The causes for the rise of agricultural production in Tapa District. p. 540.
Lopik, L. Forward, step by step. p. 543.
Kaan, I. The years of vigorous progress. p. 546.
Kurss, G. First experiences in changing to a new wage system. p. 549.
Kask, R. Charting of soils to be brought closer to life. p. 553.
Musto, E. Regulating the time of lambing. p. 555.
Laanmaa, L. Developing high-quality lines of white Leghorns. p. 558.
Kerdi, J. Let us take it for an example! p. 560.
Kasak, M. Let us make a wide use of cheap building materials. p. 563.
Kildema, K. Measures for reducing the damage caused by stones. p. 565.
Lall, E. The timber is too cheap. p. 568.
Margus, M., Rajaste, T. Forests of Ruhnu. p. 569.
Reintam, L. To bring the studies closer to life. p. 571.
Teder, T. A school for teaching the experiences of front-rankers. p. 573.
Lovi, J. The Council of Agronomy discussed the question of implementing the policy of corn growing. p. 575.
Leito, E. From the 1958 Brussels International Exhibition. (To be contd.) p. 576.

Index to v. 13, 1958.

Vol. 14, no. 13, July 1959.
Kraaving, E. Construction of farm buildings during the present Seven-Year Plan. p. 585.
Suits, L. Working communistically. p. 587.
Ratt, A. Economic importance of the connection between the livestock buildings and the farmland. p. 589.
Kaur, H. As you to corn, so corn to you. p. 592.
Klaar, J. Ensilage bacteria and starters. p. 594.
Raig, H. Possibilities for the use and composting of fecal matter. p. 597.
Sau, A. Fertilizing the pastures established on artificial grasslands. p. 598.
Plaan, O. Veterinary requirements in raising the fertility of cattle. p. 600.
Tedrema, J. Veterinary hygiene in swine houses where the pens are placed in four rows. p. 601.
Viitol, E. Experiences in using acriflavine. p. 605.
Maesalu, V. The primrose. p. 606.
Kulbin, V. To organize movable apiaries. p. 607.
Sildna, H. A greenhouse in the home garden. p. 609.
Avingo, E. Construction of concrete floors. p. 614.
Pajupuu, H. Harvesting grain in separate stages. p. 615.
Valjaots, H. Forest cultivation work in summer on collective farms. p. 618.
A conference of the Republic's chairmen of collective farms and directors of state farms. p. 621.
Peterson, K. Veterinarians discussed the problem of disease control. p. 625.
Org, V. The problems of mechanizing the winning of peat for bedding were discussed. p. 625.

Vol. 14, no. 17, Sept. 1959.
Laurits, I. How we raise labor productivity in stockbreeding. p. 777.
Vihalem, P. The fight of Western imperialists and their handmaid, the Estonian bourgeois, for the preservation of the rule of Baltic-German big landholders in Estonia in 1919; about making the bourgeois "Land Law." (To be contd.) p. 782.
Luts, I. Variety of potato seed has to be changed in the fall. p. 785.
Adojaan, A. A new method for the control of Deschampsia caespitosa. p. 787.
Savimaa, A Raising the productivity of hens by the means of selection. p. 838
Kaarma, J A new swine breed, having All-Union recognition, is being developed. p. 839.
Toomiste, J. Meal made out of juniper leaves and fruit as an ingredient of poultry feed. p. 842.
Magi, E Apple varieties developed by J. Raeda. p. 843.
Sogel, K. Nutritive value and preservation of apples. p 845.
Kask, K. Hedge shrubs. p 847.
Maldar, K The rock garden at Raigastvere. (To be contd.) p. 849.
Vaigla, A Breeding dahlias. p. 850.
Pivovarov, I The modernized loader-mixer SPU-40M. p. 858.
Annus, E Kunda Hydroelectric-Power Plant put into operation p. 859.
Klementi, T. Excavators made at the Tallinn Excavator Plant p. 861.
Margus, M. Achievements of Soviet Union forestry during recent years. p. 864
Polli, L Deer damage in the forest p. 866.
Traager, A. The teaching of physics can and has to be improved. p. 867

Vol 14, no. 18, Sept. 1959.
Aluoja, R Getting barns ready for the winter season. p. 825.
Vihalem, P. The fight of Western imperialists and their handmaid, the Estonian bourgeois, for the preservation of the rule of the Baltic-German big landholders in Estonia in 1919, about making the bourgeois "Land Law." (Conclusion) p. 828.
Vahtramae, J. More manure, a larger yield. p 832.
Hirmo, E.; Noges, T. The stability and the possibilities of growing clover on peat soils p. 834.
Sinijarv, K The farms in Tapa District. p. 836.
Linno, A.; Kuusik, B. Better preparation of land-improvement projects needed. p. 840.
Gramann, A.; Ord, A. Experiences in mechanization of the surface preparation for forest plantations. p. 844.
Vahi, G.; Sarv, H. A meeting of seed growers. p. 846.
Hansman, G. A state conference on landscaping problems in towns and settlements. p. 847.
Pratka, K. A meeting of rural electrification experts and workers. p. 848.
Merilein, A. A state conference on the mechanization of forestry. p. 849.
Kutti, P. Self-feeding of cattle. p. 792.
Tilga, V.; Raid, H. White muscle disease, myopathy, in lambs and its cure. p. 795.
Jaama, A. In commemoration of the 100th anniversary of the birth of J. Spuhl-Rotalia. p. 796.
Maldar, K. The rock garden at Raigastvere. (To be contd.) p. 797.
Patune, L. Shady areas in the home garden. p. 799.
Veski, A. Lining the walls of wooden dwellings. p. 803.
Kozorevski, P. To improve the technical maintenance of tractors. p. 808.

HUNGARY

1. GENERAL

KOCSIS, FERENC. A tudomany vilagabol, elkkgyujtemeny az Elet es Tudomany 10 eves munkajabol Budapest, Bibliotheca, 1959. 400 p. [From the world of science, a collection of articles from the 10-year work of Elet es Tudomany illus., ports., maps, diagrs., graphs, tables]

A VILAG CSODAI. [A konyv anyagat Agardi Ferenc allitotta ossze] Budapest, Bibliotheca, 1957. 112 p. (Hasznos mulatsagok, 3) [Wonders of the world. illus.]
NN Not in DLC

PERIODICALS

Gt. Brit. Legation. Hungary. HUNGARIAN PRESS SUMMARY. Budapest. [Daily]
Nos. 292, 294, 297, 301-302, Dec. 1959
Nos. 1-15, 22-27, 29-33, Jan.-Feb. 1960.

JOVENDONK (Termeloszovetkezeti Tanacs) Budapest. [Illustrated farmers' family magazine issued by the Council on Collective Farms. Weekly]
Vol. 5, nos. 2, 4-6, Jan -Feb. 1960

LUDAS MATYI. Budapest. [Illustrated satiric magazine. Weekly]
Vol. 16, nos. 4-5, Jan.-Feb. 1960.

MAGYAR HIREK. HUNGARIAN NEWS. (Magyarok Vilagszovetsege) Budapest. [Publication for Hungarians abroad issued by the World Federation of Hungarians. Semimonthly]
Vol. 8, no. 10, Mar. 1955
Vol. 10, nos. 6, 8, June-July 1957.

ORSZAG-VILAG. (Kulturkapcsolatok Intezete) Budapest. [Illustrated magazine issued by the Institute of Cultural Relations. Weekly]
Vol. 3, nos. 50, 52; Dec. 1959.
Vol. 4, nos. 1, 3-4; Jan. 1960.

SZABADSAG. (Magyar Onkentes Honvedelmi Szovetseg) Budapest. [Illustrated magazine issued by the Hungarian Voluntary Defense Federation Weekly]
Vol. 11, no. 18, Dec. 1955.

2. BIBLIOGRAPHY

HAJNAL, ISTVAN L'enseignement de l'ecriture aux universites medievales. 2. ed. rev., corr. et augm. des manuscrits posthumes de l'auteur avec un album de fac-similes par Laszlo Mezey. Budapest, Maison d'edition de l'Academie des Sciences de Hongrie, 1959 301 p. [The teaching of writing in medieval universities. In French. 2d rev. and enl ed. of the posthumous manuscripts of the author with an album of facsimiles by Laszlo Mezey in pocket footnotes, index]

PERIODICALS

KONYVBARAT. (Muvelodesugyi Miniszterium) Budapest. [Magazine on books and reading for relevant workers, and current book reviews issued by the Ministry of Cultural Affairs. Carries an earlier title issued 1951-52, which appeared 1953-54 as A Konyvtaros and 1955 as A Konyv. Superseded in part the latter title with v. 6, 1956, and continues its vol. numbering. See also A Konyvtaros, which also resumed. Monthly]
Recurrent features: Book reviews, Our readers write, News in brief.
Vol. 10, no. 2, Feb. 1960.

A KONYVTAROS. (Muvelodesugyi Miniszterium) Budapest. [Journal for librarians issued by the Ministry of Cultural Affairs Carries an earlier title issued 1953-54, which appeared 1951-52 as Konybarat and 1955 as A Konyv. Superseded in part the latter title with v. 6, 1956, and continues its vol. numbering See also Konyvbarat, which also resumed. Monthly]
Recurrent features: Bibliographies; Book reviews; List of book reviews.
Vol. 3, nos. 2-3, Feb.-Mar. 1953.

Vol. 9, no. 12, Dec. 1959.
Everything for the reader. p. 881.
Kriston, K. The Attila Jozsef Movement for the Promotion of Reading. p. 885.
Janszky, L., Lazar, P. 25th Conference of the International Federation for Documentation. p. 887.
Takacs, J. Our Civil Code and libraries. Pt. 2. (To be contd.) p. 889.
Kordos, L. A survey and what is behind it. (To be contd.) p. 890.
Kuntar, L. The situation of the collective farm libraries in Vas County. p. 892.
Kokay, Gy Ferenc Kazinczy and the contemporary Hungarian libraries p 894.
Gonczi, I. Why do readers stay away from our libraries? p 896.
Monus, I. The Council on Libraries, an aid to our work. p. 898
(V. E.). A conference of village librarians and the People's Front chairmen. p. 899.
From the socialist competition honoring the Party Congress to that in honor of the liberation. p. 900.
A salute to 75-year-old Bela Kohalmi and accounts of foreign tours at the Ervin Szabo Circle. p. 901.
Meszaros, A. Some experiences concerning the libraries managed by local soviets. p. 903.
Zoltan, J. Let us get acquainted with foreign libraries! The propagandism of the German children's libraries. p 904.
(F Z.) Public libraries in the German Democratic Republic. p. 905.
Kiss, J Libraries at the workingmen's homes. p. 906
Liptak, P. Propagandist activity of the culture automobile. p. 907
Katona, T. Two library celebrations. p 908.
Podonyi, A. Lessons from the exhibition on office organization and the mechanization of management. p 909.
Gal, R Contributions to town planning in Nagkanizsa District. p 910.
Bardos, L. Let us use foregin experiences more courageously, the forum on the movement for the promotion of reading. p. 915.
Veritesy, M. Special exhibitions at the book art exhibition in Leipzig. p. 928.
-a-. The French book exhibition. p. 930.
Oradas, I During the reading of the West German book lists. p. 939.

Vol. 10, no. 1, Jan. 1960.
Szekeres, P. and others. Our purposes and tasks as reflected in the 7th Party Congress p. 1.
Sallai, I. How do they work elsewhere? p. 5.
(pr). The Sztalinvaros session of the National Council of Libraries. p. 8.
Bardos, L. "We are a privileged generation." p. 9.
Newer programs of the Ervin Szabo Circle. p. 10.
Fodor, Z. Summer training of university students majoring in library science. p. 11.
Kordos, L. A survey and what is behind it. Pt. 2. p. 13.
Zoltan, J. Our largest collection of local lore. p. 16.
Racz, A. N. Librarians of children's libraries and their readers. p. 18.
Gyori, Gy. An international exhibition of political posters. p. 21.
Gero, Zs. The stock of trade-union libraries. p. 22.
Let us be acquainted with foreign libraries! An important Soviet Party decision. p. 25.
Petrovay, I. Tasks of culture automobiles. p. 27.
Tombor, T. The plan of a new children's library on Ferenc Liszt Square. p. 28.
M., Gy. Movement for the promotion of reading at workshops. p. 36.
Fischer, H. Books in the service of technical development. p. 51.
Fitz, J. Hungarian de luxe editions during the period of Franz Joseph. p. 53.
Lukacsy, S. The first Hungarian lexicon. p. 56.

KONYVTARTUDOMANYI FORDITASOK JEGYZEKE. (Orszagos Szechenyi Konyvtar. Modszertani Osztaly) Budapest [List of translations of articles in library science issued by the Department of Methodology, Szechenyi National Library. Bimonthly]
Aug., Oct. 1954.
Feb., Apr., June, Aug., Oct., Dec. 1955.
Feb., Apr., June, Aug. 1956.
June, Sept., Dec. 1957.
Feb., Apr., June, Aug., Oct., Dec. 1958.

MAGYAR FOLYOIRATOK REPERTORIUMA. (Orszagos Szechenyi Konyvtar) Budapest. [List of Hungarian periodicals issued by the Szechenyi National Library. Supplement to Magyar Nemzeti Bibliografia. Monthly]
No. 8, Sept. 1959.

PAPIRIPAR ES MAGYAR GRAFIKA. (Papir- es Nyomdaipari Muszaki Egyesulet) Budapest. [Journal on papermaking, printing, and applied graphic arts issued by the Technical Association of the Paper and Printing Industry. Sections also issued separately as Papiripar and Magyar Grafika. Superseded Papir es Nyomdatechnika, 1957. Six no. a year]
Vol. 2, no. 5, 1958.
[Papiripar]
Vamos, Gy. Methods for drying and capacity measurement of papermaking machines and their significance, p. 162.
Endrenyi, S. Investigations relating to the drying performance and capacity of papermaking machines, p. 164.
Katona, K. Practical application of the measurement of the drying capacity. p. 168.
The widening of the Buda Box Making Factory nears completion. p. 174.
Daut, J.; Hering, D.; Kobor, L. Production of poplar cellulose by highly productive methods. p. 175.
Straw; as an unexploited domestic raw material, p. 182.
Molnar, L.; Stange, B. Data on the technology of the Szolnok Straw Cellulose Factory. p. 184.
Grubstejn, B. The manufacture of chemical wood pulp. Tr. from the Russian. p. 186.
Langer, L. Preparing crepe paper. p. 189.
Gati, P. An account of the 11th Congress of ATIP. p. 191.
Szechy, P. Informative report on the work of the Professional Group of Economics. p. 194.
Tolgyesi, B. Contribution to the development of photogravure in Hungary. p. 289.
Systematization of printing types. p. 291.
Somogyi, D. Marginal notes on the question of typesetting and orthography. p. 294.
Rusinek, H. Newspapers of the world. p. 295.
Halmai, F. Experiences in typesetting the Russian-language export books. p. 299.
Artner, T. The art of illustration. p. 305.
Veries, J. Our yearbook contest. p. 325.
Rankl, A. Most important rules on hyphenation in foreign languages. p. 327.
Denes, S. A demonstration machine for training future Monotype typesetters. p. 329.
Szekely, A. Dry powdering of prints. p. 331.
Bata, P. Putting printing machines into operation. p. 333.
Chernisev, A. Electric and magnetic photoduplication. Tr. from the Russian. p. 334.
Lipscomb, J. The Gammatron developer. p. 340.
Horvai, J. Line etching in a dust-free workshop. p. 341.
Ivanyi, I., Rako, Gy. Some questions on offset printing. p. 345.
Szilagyi, B. The appearance of a useful guide to printing. p. 351.
(Palvolgyi). The inventor of photogalvanography. p. 353.
To the memory of Karel Klic. p. 354.
Sandor, J. Lessons from one hundred printing accidents. p. 355.
The work of the Technical Division in the Trade-Union. p. 360.
Grigatek, L.; Lovasz, K. Quality questions of the picture material of the rotation newspapers. p. 362.
Wetzler, M. Drying methods for adhesives used in bookbinding and the possibilities of their acceleration. p. 363.
New bookbinding machines at the Leipzig Fair. p. 366.
A new bookbinding sieve printer. p. 367.
Some words about theatrical posters. p. 368.
Papirgyartok kezikonyve (Handbook for Papermakers), Pt. 2. [Supplement] p. 17.

Vol. 3, no. 3, 1959.
[Papiripar]
Koszegi, D.; Morvay, J. Appraisal of the large-scale experiments for developing sweet broomcorn at the Szolnok Cellulose Factory. (To be contd.). p. 81.
Newer results of Chinese papermakers. p. 85.
Markov, I. Production of cellulose, paper, and paperboard from annual plants. Tr. from the Ukrainian. (Conclusion) p. 86.
Vamos, Gy.; Mero, T. Examination of wood and straw cellulose mixtures. II. p. 91.
Establishment of the Technical Circle at Csepel Paper Factory. p. 99.
Many, Gy. Offset paper. Pt. 1. p. 100.
Nemes, A. Plastic coatings. (To be contd.) p. 104.
Katona, K. The explanatory dictionary of the paper industry. p. 108.
Prize-winning works in a contest arranged by the Technical Association of the Paper and Printing Industry on saving import material. p. 112.
[Magyar grafika]
Dekany, Gy. Modern book production. p. 145.
Development of printing technology in prospect. p. 147.
International Book Art Exhibition at Leipzig, August-September 30, 1959. p. 148.
Roman, B.; Szekely, A. Data on the effective production method of the Printing House of Transportation. p. 150.
Wolter, H. Present-day book art. p. 153.
Kapr, A. Book art of the German Democratic Republic. p. 156.
Vienna diary. p. 153.
Synchroreader. p. 160.
An account of the 1958-59 extension courses. p. 162.

Imre Reiner, typographer, type designer, and book artist. p. 186.
Benke, S., Stein, F. Remark about the typewetting of the Russian-language export books. p. 190.
Pretsch, E. A new-type variable, high-pressing, rotary printing machine. p. 193.
Lakenbach, A. Color printing in one cycle. p. 195.
Koschlick, H. Up-to-date problems of the high-pressing machine technology. p. 197.
Horvai, J. Are there any new methods in zincography? p. 200.
Saigo, V. Nylon printing plates; our new pressing forms. p. 202.
Fischer, A. Some basic and organizational questions of color photogravure in Hungary. p. 206.
Hatman, Gy. Good results in the contest for artistic bookbinding. p. 209.
Kaesz, Gy. Thoughts on the "Best Hungarian Illustration" exhibition. p. 210.

Index to v. 2, 1958.

Vol. 3, no. 4, 1959.
[Papiripar]
The 4th paper making machine starts at the Csepel Paper Factory. (To be contd.) p. 121.
Koszegi, D., Molvay, J. Appraisal of the large-scale experiments for developing sweet broomcorn at the Szolnok Cellulose Factory. II. p. 124.
(Annus, S.). A conference on sulfite liquor. p. 127.
Kiktewicz, Z. Comparison among the beating degrees of the hydrofiner, the Jordan, and the hollander. Tr. from the Polish. p. 131.
Many, Gy. Offset paper. Pt. 2. p. 138.
Nemes, A. Plastic coatings. II. p. 141.

Bacs, S. Hygienic paper. p. 146.
Czigian, I. Our paper-converting industry on the way to normative calculation. p. 149.
Many, Gy. Prevention of accidents. p. 152.
Karczag, G. The paper industry at the 1959 Budapest Industrial Fair. p. 153.

[Magyar Grafika]
Somogyi, D. The role of orthography in the copying industry. p. 225.
Kapr, A. Classification of printing types. p. 229.
Lengyel, L. To the memory of Klara Kalman, graphic artist. p. 233.
The title page of the book. p. 237.
A museum of modern books and type art. p. 252.
Most beautiful posters of the year. p. 254.
Stahl, E. The color plate engraving machine. p. 257.
Bolyanszky, P. Experiences at the Bekes Printing House. p. 260.
Sandor, J. Up-to-date offset machines in our workshops. p. 263.
(S. E.). Preparation of offset printing forms. p. 269.
(S. E.). Problems of under lighting in photography and offset copying. p. 273.
Pretsch, E. Processing of art printing and chromo papers on offset machines. p. 276.
(Horvai, I.). Picture copying and amateur photography. p. 282.
Dekany, Gy. Use of sieve printing in Hungary. p. 286.
Contest for purpose tasks in the printing industry. p. 294.
A survey of the Hungarian-language literature on printing. p. 296.

Vol. 3, no. 5, 1959.
[Papiripar].
B. L. A conference on the development of the paper industry. p. 161.
Lengyel, P. Domestic plants suitable for cellulose production. I. (To be contd.) p. 164.
Morvay, S. Regeneration of monosulfite liquor. I. (To be contd.) p. 167.
Many, Gy. Prevention of accidents. p. 169.
Hegedus, I.; Molnar, B. Operational experiences with the new fiber-recovery installation of the Szentendre Paper Factory. p. 170.
Siman, Gy. New trends of development in the paper industry. p. 172.
Many, Gy. Properties of dyes and their usefulness. p. 176.
Beres, L. Further education for engineers and technicians in the paper industry. p. 182.
The Ukrainian paper industry. p. 183.
Mero, T. A congress of chemists at Banska Stiavnica. p. 184.
Czigian, I. Determination of the optimum of economical production by means of calculations. p. 186.
Bogdan, I. Some data on the 16th-18th century papermaking. p. 189.
The German Democratic Republic. p. 194.

[Magyar Grafika]
Lengyel, L. The 1959 International Book Art Exhibition in Leipzig. p. 305.
An account of the 3d international conference arranged by the technical association. p. 311.
Parczer, F. The development of socialist book art in Hungary. p. 313.
Szanto, T. William Morris, the great typographer of the 19th century. p. 332.
Register making by transparent mirrors. p. 342.
Sommer, P. Mechanized hand typesetting. p. 343.
Bauer, P. The wear of type metal alloys used in printing in large numbers. p. 345.
Wieschendorf, A. Compact line casting, sharp types. p. 350.
Monotype matrices of constant height. p. 352.
Setting of formulas on Monotype setting machines, the paper delivery breaker and its application in formula setting. p. 353.
Horvai, J. Color printing without grid rotation and interference pattern. p. 356.
Horvai, J. Some words on the preparation of the Hungarian-made contact grid. p. 359.
Ritter, P. Offset printing in the service of book production. p. 363.
Tolgyesi, B. Measuring the copper content of iron-chloride solutions in photogravure. p. 365.
Jani, I. Up-to-date methods of book manufacture and their application in Hungary. p. 368.
Jani, I. Application of artificial adhesives on lubricating machines in bookbinding. p. 370.
The training of technical recruitment for the printing industry in the Soviet Union. Tr. from the Russian. p. 372.
Rusinek, H. Austrian printers for improvement of the technical and aesthetic level. p. 374.
A papiripar kezikonyve (Handbook on Paper on Paper Manufacture). [Supplement] p. 209.

3. PHILOSOPHY & RELIGION

SZABO, ARPAD. Sokrates es Athen. Budapest, Szikra, 1948. 131 p. (Tudomany es haladas, 7) [Socrates and Athens. bibl.]
NN [MICROFILM]
Not in DLC

PERIODICALS

EVANGELIKUS ELET. (Magyarorszagi Evangelikus Egyetemes Egyhaz, Sajtoosztaly) Budapest. [Issued by the Press Department, Hungarian General Lutheran Church. Weekly]
Recurrent feature: News of congregations.
Vol. 24, nos. 50-51, Dec. 1959.
Vol. 25, nos. 1-6, Jan.-Feb. 1960.

KATOLIKUS SZO. (Katolikus Papok Orszagos Bekebizottsage) Budapest. [Issued "with the approval of the church authority" by the National Peace Committee of Catholic Priests. Superseded A Kereszt, Aug. 12, 1956. Publication suspended Oct. 1956-Dec. 1957(?). Weekly]
Vol. 4, no. 3, Feb. 1960.

REFORMATUS EGYHAZ. (Magyar Reformatus Egyhaz) Budapest. [Official bulletin of the Hungarian Reformed Church. Biweekly]
Recurrent features: Religious school programs; Topics for preachers; From the press section.
Vol. 12, no. 1, Jan. 1960.

REFORMATUSOK LAPJA. Budapest. [Publication on the Hungarian Reformed Church. Weekly]
Vol. 4, nos. 3, 5-6; Jan.-Feb. 1960.

REFORMATUSOK LAPJA. (Evangelical and Reformed Church) Lancaster, Pa. [Publication for members of the Hungarian Synod. Biweekly]
Recurrent feature: News about the Reformed Church in Hungary.
Vol. 60, nos. 3-4, Feb. 1960.

TESTVERISEG. FRATERNITY. (Hungarian Reformed Federation of America) Pittsburgh. [In English and Hungarian. Monthly]
Recurrent feature: Official information.
Vol. 38, no. 1, Jan. 1960.

UJ ELET. (Magyar Izraelitak Orszagos Irodaja) Budapest. [Issued by the National Bureau of Hungarian Israelites. Semimonthly]
Recurrent features: Calendar of synagogue events; Hours of prayer in Budapest.
Vol. 10, nos. 1-3, Jan.-Feb. 1960.

UJ EMBER. (Actio Catholica. Orszagos Elnokseg) Budapest. [Issued by the National Presidium, Catholic Action. Weekly]
Recurrent features: Catholic world; News on Catholic matters; Editor's mail.
Vol. 10, nos. 3-4, 6, Jan.-Feb. 1960.

UTITARS. Oslo. [Issued by a group of exiles with the aid of the World Lutheran Federation. Monthly]
Vol. 4, no. 1, Jan. 1960.

4. HISTORY

GABOR, ANDOR. Veres augusztus. [Budapest] Szepirodalmi Konyvkiado, 1959. 469 p. [The bloody August. notes]

KALDOR, GYORGY. A mai Lengyelorszag. [Budapest] Cserepfalvi [1946] 93 p. [Poland of today. map]
NN [MICROFILM]
Not in DLC

MAGYAR KERESKEDELMI KAMARA. Hungary: country and people. [Budapest, 1959] 61 p. [In English chiefly illus., ports.]

SZANTO, GYORGY. A trieszti kerdes. [Budapest] Cserepfalvi, 1946. 47 p. (Kek konyvek) [The question of Trieste. bibl.]
NN [MICROFILM]
Not in DLC

SZENDREY, ISTVAN. A bihari hajduk pere a hajduszabadsagert. Debrecen [Debreceni Kossuth Lajos Tudomanyegyetem Torteneti Intezete, 1958] 63 p. [The trial of the Haiduks in Bihar County for their liberty. Russian summary. footnotes, tables]
MH

TANULMANYOK BUDAPEST MULTJABOL. Budapest, Akademiai Kiado, 1959. 607 p. (Budapest varostorteneti monografiai, 21) [Studies of the history of Budapest. English, French, German, and Russian summaries. illus., ports., maps, facsims., notes, plans, tables]
Vol 13, 1959. 607 p.

TOTH, GYULA. Balogh Adam kuruc brigaderos. [Szerk. Benczedi Laszlo] Budapest, Zrinyi Kiado, 1958. 317 p. [Adam Balogh, a kuruc brigadier. illus., ports., map, index, notes]
MH

ZALOTAY, ELEMER. Kelebiai bronzkori temeto. [Budapest] Magyar Nemzeti Muzeum, Tortenti Muzeum, 1957. 98 p. (Regeszeti fuzetek, 6) [A Kelebia cemetery from the Bronze Age. illus., maps (part fold.), notes]

PERIODICALS

SOPRONI SZEMLE. (Sopron Varos Tanacsa) Sopron. [Journal on the history of Sopron and vicinity issued by the Sopron City Soviet. Quarterly]
Vol. 13, no. 2, 1959.
Mollay, K. House and city history; the house on 3 Szent Gyorgy Street, 1379-1550 (To be contd.) p. 121.
Tirnitz, J. Data on the history of the workers' movement of Sopron. p. 137.
Csatkai, E. An alleged revolutionary poem by Petofi in the collection of poems of the students in Sopron. p. 144
Hazi, J. The 1566 wine trade in Sopron p. 151.
Alfoldy, G. An altar of Liber pater from Scarbantia. p. 158.
Csatkai, E. The Eisenstadt aspects of Haydn's oratorio The Creation. p. 162
Csapody, I. Student years of Endre Gombocz in Sopron. p. 164.
Ivancsics, N. Traces of a youth guild in a popular custom at Petohaza. p. 169.
Bene, I. Ethnographic data from Nagycenk. p. 175.
Schneider, L. History of swimming in Sopron. p. 175.
Kohegyi, M. Data on the history of brewing in Sopron p. 182.
The 1958 work of the Franz Liszt Museum in Sopron. p. 185.
Faller, J. The 1958 (first) annual report of the Central Mining Museum in Sopron. p. 187.
M. Dr Karoly Botvay (1897-1958); an obituary. p. 190.

5. SOCIAL SCIENCES

BARKI, JENO. Uttorovasuton a Szechenyi-hegytol Huvosvolgyig. [Irtak] Barki Jeno, Kun Dezso [es] Udvarhelyi Denes. Budapest, Kozlekedesi Dokumentacios V., 1958. 136 p. [From Szechenyi Hill to Huvosvolgy by the Pioneer Railroad. illus., map, facsims., music, tables]

BUZASI, JANOS. Fogjuk meg Tolvajt! [Irtak] Buzasi Janos [es] Kalocsai Tibor. [Budapest] Kossuth Konyvkiado, 1958. 127 p. (Hetkoznapok) [Catch him! Thief!]

FOCK, JENO. Gazdasagpolitikank nehany kerdese es a haromeves terv. [Budapest] Kossuth Konyvkiado, 1958. 55 p. [Some problems of our economic policy and the Three-Year Plan. tables]

HALASZ, ZOLTAN. Sztalinvaros. [Budapest] Corvina Press [1958] 1 v. (chiefly illus.) (Hungary in pictures) [In English]

HUNGARY. Kozponti Statisztikai Hivatal. Nemzetkozi statisztikai evkonyv 1929-1957. Budapest [Statisztikai Nyomtatvany- es Folyoiratkiado Vallalat] 1959. 253, 24 p. [International statistical yearbook, 1929] 1957 bibl., footnotes, indexes, tables]

KISHAZI, ODON. Berrendszerunk. [Budapest] Kossuth Konyvkiado, 1958. 111 p. [Our wage system. footnotes, graphs, tables]

LADO, LASZLO. Koltsegtervezes es koltsegmeres. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1958. 146 p. (Vallalati kiskonyvtar) [Cost planning and cost measuring. bibl., footnotes, graphs, tables]

SUSANSZKY, JANOS. A gazdasagos sorozatnagysag. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1958. 147 p. [The economical serial size. bibl., diagrs., footnotes, graphs, tables]

PERIODICALS

BELPOLITIKAI SZEMLE. Budapest. [Journal on internal policy. Monthly]

Vol. 2, no. 10, Oct. 1959.

Friss, I. Labor productivity, a key issue. p. 3.
Keseru, J. Strong, solid collective farms are needed. p. 9.
Varga, A. Experiences in village planning. p. 15.
Davasi, I. After the meeting and on the eve of negotiations. p. 21.
Peter, P. Development of China and India as reflected in their agricultural conditions. p. 26.
Our new establishments: the Rudabanya Iron Ore Dressing Works, The Szekesfehervar Aluminum Rolling Mill, The Debrecen Roller Bearing Works, The Mohacs Fiberboard Factory, and the Diesel Section of the Ganz Automobile and Machine Works of the Hungarian State Railways. p. 36.
Nemeth, L. The process of dieselization. p. 42.
The development of agricultural investments. p. 46.
Balassa, Gy. The situation of our forestry. p. 50.
Kacsenyak, F. Budapest with a two-million population. p. 55.
Nemes, I. Hungarian-Chinese economic relations. p. 64.
Commerce and the standard of living. p. 67.
Gosztonyi, S. Role of research in the technical development of light industry. p. 72
Szendrei, J. Chronicle of a new village. Pt. 2. p. 76.
Kozma, T., Temesvari, L. The new housing regulations. p. 87.

CSOMAGOLASTECHNIKA. (Csomagolastechnikai Intezet) Budapest. [Issued by the Institute of Packaging Technique. Six no. a year]

Vol. 4, no. 6, Nov./Dec. 1959.

Sz., L. Some problems of manufacturing wooden crates in relation to the manufacturer and the buyer. p. 163.
Papa, M. Self-service food shops. p. 171.
"Eurostar 1959"; the second European packaging contest. p. 179.
Peri, M.; Ribner, Gy. Presentation of the study "Guiding Principles and Material-Technical Conditions of the Packaging-Technical Development of Commerce." p. 190.

DEMOGRAFIA. (Kozponti Statisztikai Hivatal) Budapest. [Journal on population problems issued by the Central Statistical Office; with English and Russian summaries. Quarterly]

Recurrent feature: Book reviews.

Vol. 2, no. 4, 1959.

Bolarskii, A. Demography and biometry; also, remarks by Gy. Acsadi and others. p. 445.
Theiss, E. Measurement of reproduction and demographic models. p. 474.
Bene, L. Preliminary studies for processing the population census by sampling. p. 501
Salamon, L. Sex ratio of infants. p. 520.
Szabady, E. Tuberculous mortality and the tuberculous cases. p. 531.
Fatal motorcycle accidents in 1958. p. 538.
Mikes, G. Some demographic data of the village of Mor according to the trial census held in 1959. p. 544.
Lukacs, A. General morbidity surveys. p. 556.
Lettrich, E. Development of the population figures and social stratification of Esztergom in the period 1750-1945. p. 565.
Acsadi, Gy. Weight of infants according to the age of the mothers. p. 580.
Szabady, E. The International Population Conference, Vienna 1959. p. 587.
Activity of the committee created to study Italian population problems. p. 589.
Klinger, A., Szabady, E. Preparation of the 1960 Hungarian population census, its surveying and processing program. p. 590.
Ruh, Gy. The most developed population, industrial, and agricultural census in the first half of the 19th century. the Belgian population census of 1846. p. 602.
Kovacs, T. Remarks on I. Kiss' article "Census and Regional Investigations", also, remarks by M. Forizs. p. 606

FIGYELO. Budapest. [Publication popularizing economic policy. Title varies: v. 1, 1957, Gazdasagi Figyelo. Weekly]

Vol. 3, no. 52, Dec. 1959
Vol. 4, nos. 1-5, Jan.-Feb. 1960.

FILATELIAI SZEMLE. (Magyar Belyeggyujtok Orszagos Szovetsege) Budapest. [Information bulletin issued by the National Federation of Hungarian Philatelists. Monthly]

Recurrent features: Editor's mail, Information from the Hungarian Philatelic Enterprise.

Vol. 9, no. 12, Dec. 1959.

Hungary. Konnyuipari Miniszterium. KONNYUIPARI ERTESITO. Budapest. [Official gazette of the Ministry of Light Industry]

Vol. 12, no. 36, Sept. 1959.

Hungary. Kozponti Statisztikai Hivatal. MEGYEI ES VAROSI STATISZTIKAI ERTESITO. Budapest. [Popular analyses of current statistical reports issued by the Central Statistical Office. Title varies, v. 1, 1949-v. 6, no. 5, 1956, its Statisztikai Ertesito. Monthly]

Vol. 9, no. 12, Dec. 1959.

Bokor, B., Tamasy, J. On the threshold of the 1960 census. p. 533.
Papai, B. Two theatrical seasons in Budapest. p. 539.
Kovacs, M., Perger, F. The situation of electrification in Borsod-Abauj-Zemplen County. p. 553.
Borsi, A. Organizing the collection of statistical data on mechanization on state farms. p. 565.
Szegedi, P. Experiences in control of statistics on factory accidents in Gyor-Sopron County. p. 576.

Index to v. 9, 1959.

Hungary. Kozponti Statisztikai Hivatal. STATISZTIKAI HAVI KOZLEMENYEK. Budapest. [Reports issued by the Central Statistical Office. Includes a supplement: its Monthly Bulletin of Statistics, English translation of texts and terms. Monthly]

Nos. 11-12, 1959.
No. 1, 1960.

Hungary. Kozponti Statisztikai Hivatal. STATISZTIKAI SZEMLE. Budapest. [Journal issued by the Central Statistical Office. Includes a supplement: Statisticheskoe obozrenie, soderzhanie i reziume statei. Statistical Review, Contents and Summary of Articles, in English and Russian. Monthly]

Recurrent features: Book reviews; New books received, Review of periodicals, News of the Central Statistical Office; Proceedings of the Hungarian Statistical Association; International statistics.

Vol. 37, no. 11, Nov. 1959

Zala, J. On the eve of the 7th Congress of the Hungarian Socialist Workers Party. p. 1075.
Herczog, Gy., Oros, I. The situation of our morphine-alkaloid production and some problems of its development. p. 1082.
Nagy, L. Development of fodder production, 1955-1958. p. 1100.
Palos, I.; Zafir, M. Problems of making the statistics of retail commerce turnover more usable. p. 1115.
Lonti, Gy. Determination and development of the important indexes of private construction activities in 1958. p. 1128.
Halabuk, L. Computation of volume indexes in capitalist countries. p. 1141.

Hungary. Kulkereskedelmi Miniszterium. KULKERESKEDELMI ERTESITO VAMKOZLONY. Budapest. [Customs bulletin issued by the Ministry of Foreign Trade. Weekly]

Vol. 6, nos. 39, 40/41-42/43; Oct. 1958.

Hungary. Penzugyminiszterium. PENZUGYI KOZLONY. Budapest. [Official gazette of the Ministry of Finance]

No. 27, Sept. 1959.

IFJU KOMMUNISTA. (Magyar Kommunista Ifjusagi Szovetseg) Budapest. [Publication for Youth League leaders issued by the Hungarian Communist Youth League. Monthly]

Vol. 4, no. 1, Jan. 1960.

KIRAKAT. (Belkereskedelmi Miniszterium) Budapest. [Illustrated magazine for personnel of government-operated retail trade issued by the Ministry of Domestic Trade. Monthly]

Vol. 4, no. 1, Jan. 1960.

KOZLEKEDESUGYI ERTESITO. (Kozlekedes- es Postaugyi Miniszterium) Budapest. [Official bulletin of the Ministry of Transportation and Posts. Weekly]

Vol. 11, no. 21, Aug. 1959.

MAGYAR IFJUSAG. (Magyar Kommunista Ifjusagi Szovetseg) Budapest. [Illustrated magazine for youth issued by the Hungarian Communist Youth League. Weekly]

Vol. 4, nos. 1, 4, 6, Jan.-Feb. 1960.

MUNKAVEDELEM. (Szakszervezetek Orszagos Tanacsanak Munkavedelmi Tudomanyos Kutato Intezete es Orszagos Munkaegeszsegugyi Intezet) Budapest. [Publication on industrial safety and labor hygiene issued by the Scientific Research Institute of Industrial Safety, Central Council of Hungarian Trade Unions; and the National Institute of Labor Hygiene; with English, German, and Russian summaries. Monthly]

Recurrent feature: Reviews of books and periodicals.

Vol. 5, no. 10/12, 1959

International Conference of the Scientific Research Institute for Labor Safety of the National Council of Trade-Unions. p. 1.
Hirsch, L. Characteristics of the dust load in industrial air and possibilities of their determination. p. 13.
Torok, D. Determination of the dust load in industrial air by complex measuring methods. p. 16.
Prokay, A. Investigation and tests of protection against silicosis in coal and ore mining. p. 20.
Kalman, I. Eye protection against infrared and ultraviolet radiations during welding and metallurgic operations. p. 25.
Csagoly, E. Problems of industrial skin protection film-forming protective ointments against organic solvents. p. 35.
Sebestyen, Gy. Some practical problems of the application of color dynamics. p. 43.
Bognar, A. and others. Comparison of heat-work indexes in plants. p. 47.
An advanced course on labor safety organized by the National Council of Labor Unions. p. 55.

NOK LAPJA. (Magyar Nok Orszagos Tanacsa) Budapest. [Illustrated magazine issued by the National Council of Hungarian Women. Weekly]

Recurrent features: Wise Kathy's letter box; Complaints; Around the house; Children's page; Radio program; Fashion news.

Vol. 11, nos. 51-53, Dec. 1959.
Vol. 12, nos. 1-3, Jan. 1960.

PAJTAS. (Dolgozo Ifjusag Szovetsege) Budapest. [Illustrated magazine for Pioneers and school children issued by the Working Youth League. Weekly]

Vol. 14, nos. 3-5, Jan.-Feb. 1960.

PENZUGY ES SZAMVITEL. Budapest. [Publication for workers in public finance and accounting. Superseded Penzugyi Szemle and Szamvitel, Oct. 1957. Monthly]

Vol. 3, no. 11, Nov. 1959.

On the eve of the 7th Party Congress. p. 409.
Roman, Z. Accounting fundamentals of the balance sheets of the branch relations. p. 410.
Fried, O. Some words on the up-to-date experiences of the financing system of technical development. p. 414.
Dobrovits, I. Public health, social policy, and the economy factor. p. 416.
Szilagyi, S. Thrifty economy in the agricultural-machine production. p. 417.
Toth, G. Let us create the fundamentals of analytic accountancy of industrial work in the domestic trade. p. 420.
Danos, E. Some questions of independent accounting at the construction site in the building industry. p. 424.
Mikus, I. The accounting system of collective farms. p. 427.
Gergely, I. The system of taxation in the United States. p. 430.
Tasks of the accounting system in the People's Republic of Poland. p. 438.

Vol. 3, no. 12, Dec. 1959.

Timar, M. The 1958-59 experiences in the execution of the three-year plan. p. 449.
Mahler, S. The 1959 final accounts of collective farms. p. 452.
Faluvegi, L. Wage system and wage level in public administration. p. 454.
Kornai, J. Material interest in the economy of investments. p. 456.
Automation problems from the point of view of industrial management. Pt. 1. (To be contd.) p. 461.
Szilagyi, S. Accounting work of enterprises. p. 465
Harpuder, M.; Toth, G. The use of analytic tables in the practice of the Foodstuffs Trade Bureau of the Municipal Council. p. 468.

SZABAD FOLD. Budapest. [Publication for individual and collective farmers. Weekly]

Recurrent features: Letter box; Radio program.

Vol. 16, nos. 3-5, Jan. 1960.

SZOVETKEZET. (Szovetkezeti Oktatasi Szemle) Budapest. [Illustrated magazine issued by the National Federation of Cooperatives. Semimonthly]
Vol. 12, no. 24, Dec. 1959

SZOVETKEZETI HIRLAP. (Hirlapja az Orszagos Szovetkezeti Tanacsnak) Budapest. [Issued by the National Federation of Cooperatives of Small Industry. Weekly]
Vol. 4, no. 1, Jan. 1960

6. POLITICAL SCIENCE

HAJDU, GYULA. Diplomatai es nemzetkozi jogi lexikon. Az elmelet es a gyakorlat legujabb szocialista eredmenyei. [Diplomatic and international law lexicon] Budapest, Allami Konyvkiado, 1959. 567 p. [Diplomatic and international law lexicon]
DS

SOZIALISTISCHE EINHEITSPARTEI DEUTSCHLANDS, Parteitag, Berlin, 1958. A Szocialista Egyesult Nemet Munkaspart V. kongresszusa, 1958 julius 10-16 [Budapest] Kossuth Konyvkiado, 1959. 2 pt. p. [The Congress of the United Socialist Party of Germany, July 10-16, 1958. Tr. from the German. Illus., tables]
DC

STALIN, IOSIF. A leninizmus kerdesei. Moszkva, Idegennyelvu Irodalmi Kiado, 1947. 640 p. [Problems of Leninism. Tr. from the Russian. Illus.]
CY
DLC has variant editions.

PERIODICALS

Hungary. Orszaggyulesi Naplo. Budapest. [Stenographic records of sessions of the Parliament]
No. 6, 1959.
No. 7, 1959.

A MUNKAS. (Szocialista Munkaspart Magyar Dolgozo Nepe) New York. [Informative bulletin issued by the Hungarian Federation, Socialist Labor Party. Irregular monthly]
Vol. 50, nos. 8, 10-12, Aug.-Dec. 1957
Vol. 51, nos. 1-3, Jan.-Mar. 1958

NEMZETKOZI SZEMLE. Budapest. [Journal of articles on international relations, selected from foreign periodicals. Monthly]
Recurrent features: Book reviews.
Vol. 4, no. 1, Jan. 1959.

PARTELET. (Magyar Dolgozok Szocialista Munkaspartja Kozponti Bizottsag) Budapest. [Bulletin of the Party, issued by the Central Committee, Hungarian Socialist Workers' Party. Monthly]
Recurrent features: Party documents. Letters to the editor.
Vol. 4, no. 14, 1959

Marosan, Gy. The more important legislative statutes of the Party. p. 3.
Feher, I. We should deal with political questions that preoccupy the agricultural workers in the villages. p. 16.
Kiss, A. Let us accelerate the socialist development of our industry. p. 29
The October 23, 1959 decision of the Central Committee on the extension of the activity of Party organs working with certain state and economic authorities. p. 39
Decision of the Central Committee of the Socialist Unified Party of Germany. p. 40
Physical education and sports in the Hungarian Socialist Workers' Party organizations. p. 41
Garamvolgyi, K. The superiority of large scale production in agriculture. p. 46
Kiss, D. Let us raise the level of personnel management. p. 56.
Lombos, F. Our cadre: the farmers' cooperatives. The superiority of large scale economy in the field of cattle breeding. p. 59.
Gosztonyi, J. The struggle against small-minded and important ideological tasks. p. 67
Fabri, T. Only in the atmosphere of criticism can the Party can be socialist democracy come into being. p. 82.
Zambo, J. Experiences of strengthening the new farms in Csongrad District. p. 90
Szabo, S. Our Party work should help to find a solution to technical development tasks. p. 95
Nagy, R. The youth of Budapest. p. 99
Arda, J. Political work among the intelligentsia. p. 82.
Ruzsinszky, I. Party discussion of the workers' pay. p. 84.
Banyasz, R. Only "communists" [cadres]. p. 89
Persyi, I. Methods for distributing [cadres] in the "March 21" Collective Farm at Heves. p. 92

TANACSOK LAPJA. (Helyigazgatasi es Kulpi Tanacsok Foosztalya) Budapest. [Issued by the Department of Local Councils, Ministry of the Interior. Semimonthly]
Vol. 11, no. 1, Jan. 1960

TRANSZILVANIAI MAGYAR TANKOZTATO. (Amerikai Magyar Szovetseg) New York. [Issued by the American Transylvanian Federation, a group of exiles. Quarterly]
Vol. 1, no. 4, Dec. 1959

UJ HORIZONTOK. Munchen. [Issued by a group of exiles. Weekly]
Recurrent features: Exiled Bookworm Jacko, Editor's mailbox
Vol. 8, no. 1, Feb. 1960

7. LAW

PERIODICALS

[illegible] MAGYAR KOZLONY. Budapest. [Official gazette]
[illegible] Jan. 1959
[illegible] Dec. 1959

8. EDUCATION

[illegible] Mod. A [illegible] Magyar [illegible] Budapest. [Publication of the Ministry of Education. Monthly]
[illegible] Recurrent features: [illegible]

[illegible] Magyar [illegible] Budapest. [Illustrated magazine] Magyar Ifjusag [illegible] Monthly]
[illegible]

[illegible] Budapest, 1948. Irodalmi es [illegible] Budapest. [Popular magazine on children's education, issued by the Ministry of Cultural Affairs. Monthly]
[illegible]

PERIODICALS

[illegible] (Kozoktatasugyi Miniszterium) Budapest. [Popular magazine on children's education, issued by the Ministry of Cultural Affairs. Monthly]
Recurrent features: Book reviews.
[illegible] no. 11, 1959.

Szocialista [illegible] Budapest. [Journal on higher education, issued by the Ministry of Cultural Affairs. Monthly]
Recurrent features: Book reviews.
Vol. 8, no. 11, Nov. 1959.
Szocialista [illegible] Budapest. [Journal on scientific problems of physical education and sports, issued by the Scientific Board of Physical Education. Superseded Sport es Testneveles and Testnevelestudomany, Sept. 1957. Monthly]
Vol. 4, no. 1, Jan. 1960

Kiss P. Hungarian and Slavic [illegible] Budapest. [Journal of the Academic Committee for Slavic Studies of the Hungarian Academy of Sciences. Irregular]
Vol. 8, no. 12, Dec. 1959
Bodo, A., Bodky, I. Ideologic education in the teaching of natural sciences. p. 730
An editorial board meeting of Technical Lexicon. p. 740
Kovacs, Gy. Textbook publishing, supply students with textbooks, and some questions on textbooks at medium schools. p. 743.
Rajko, M. Some problems of training our high school teachers. p. 751
Tarkan, I. A Soviet scientific conference on ethics. p. 757
David, Zs. Conference for teachers and demonstrators. p. 773
Toplin, Z. The Technical University of Heavy Industry at Miskolc in ten years old. p. 771
Berkely, Gy. Universities of the People's Republic of China. p. 779.

Hungary. Muvelodesugyi Miniszterium. MUVELODESI KOZLONY. Budapest. [Official gazette of the Ministry of Cultural Affairs. Includes supplement: Alsofokozat Oktatasanak Rendeletei, Bulletin for elementary school teachers. Biweekly]
Recurrent features: Problems of continued training, News on educational policy, Book reviews; Theater review, Motion picture review, Our correspondents write.
Vol. 3, no. 18, Sept. 1959
Vol. 3 [1 to 4] no. 1, Jan. 1960

[illegible] Budapest. [Illustrated sports magazine. Weekly]
Vol. 7, nos. 1, 3-5 Jan.-Feb. 1960

NEVELES. Budapest. [Publication for teachers issued by the Ministry of Cultural Affairs. Includes supplement: Alsofokozati Oktatasi Rendeletek, bulletin for elementary school teachers. Biweekly]
Recurrent features: Problems of continued training, News on educational policy, Book reviews; Theater review, Motion picture review, Our correspondents write.
Vol. 10, nos. 1-2, Jan. 1960.

NEVELESI LEVELEK. (Muvelodesugyi Miniszterium) Budapest. [Publication on bloody [illegible] education issued by the Ministry of Cultural Affairs. Title varies, irregularities. Includes supplement: Muvelodesugyi Rendeletek, Bulletin of the Ministry of Cultural Affairs. Monthly]
Recurrent features: Education training, Literature.
Vol. 13, no. 1, Jan. 1960.

[illegible] Budapest. [Issued by the Scientific Pedagogic Institute. Monthly]
Recurrent features: International review, Book reviews, Review of periodicals
Vol. 9, no. 12 Dec., 1959.
Lajos Alfoldi established the Scientific Pedagogic Institute. p. 1081.
Csonka, V. Biologic education in the teaching of reading. p. 1086.
Gelard, I. Development of the activity and independence of students. Tr. from the Russian. p. 1101.
Janos, B. Janos Apaczai Csere (1625-1659), a biographic sketch. p. 1111.
Jolanesar, J. Some data on the development of elementary concentrical thinking, a test of students in elementary schools from the point of view of educational psychology. p. 1119.
Horvath, K. [illegible] An experiment to make manual training periods more up to date in elementary schools. p. 1131.
Nemeth, B. Remarks on the lecture at education in elementary and higher general schools; an answer to Istvan Bart's polemic article published in Pedagogiai Szemle, v. 9, nos. 7-8, p. 1149.
Zilahy, E. The new editions of Magyar Enciklopedia (Hungarian Encyclopedia). p. 1154.
Juhasz, F. The periodical [illegible] in ten years old. p. 1157.
Bibliographic data on the 1959 work of the Scientific Pedagogic Institute. p. 1162.
Table of contents for v. 9, 1959.

SPORT ES TURIZMUS. (Testnevelesi Tudomanyos Tanacs) Budapest. [Journal on scientific problems of physical education and sports issued by the Scientific Board of Physical Education. Superseded Sport es Testneveles and Testnevelestudomany, Sept. 1957. Monthly]
Vol. 4, no. 1, Jan. 1960

9. MUSIC, THEATER & MOTION PICTURES

BARABAS, TIBOR. Cink dalianak: Mozart, Beethoven, Schubert, Chopin [es] Liszt. Budapest, Zeneműkiado Vallalat, 1958. 189 p. [Eternal melodies, Mozart, Beethoven, Schubert, Chopin, Liszt. Illus., ports.]

ENEKKONYV AZ ALTALANOS ISKOLAK VII. OSZTALYA SZAMARA. 2. kiad. Budapest, Tankonyvkiado [1958] 71 p. [Songbook for class 7 of general schools. Illus., facsimiles, music]

ESCHER, KAROLY. Bajor Gizi. [Az emlekezesek szerzoi Escher Karoly et al Szerk.Vajda Miklos. A szereplistat osszeallitotta Staud Geza] Budapest, Magveto Konyvkiado, 1958. 217 p. [Gizi Bajor. ports.]

HORANYI, MATYAS. Das Esterhazysche Feenreich, Beitrag zur ungarlandischen Theatergeschichte des 18.Jahrhunderts. Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1959. 268 p. [The Esterhazy fairyland, a contribution to the 18th-century history of theaters in Hungary. In German. illus. (part col.), ports., facsims., indexes, plans, tables]

KROO, GYORGY. Robert Schuman [Budapest] Bibliotheca, 1958. 257 p. (Kis zenei konyvtar, 4) [Robert Schumann illus., ports.]

LANG, GYORGY. Joseph Haydn. Budapest, Gondolat, 1959. 256 p [Joseph Haydn illus., ports., footnotes, music]

MOLNAR, ANTAL. Johannes Brahms. Budapest, Gondolat Kiado, 1959. 258 p. (Kis zenei konyvtar, 5) [Johannes Brahms. illus., ports., indexes, music]

ORMAY, IMRE. Megbukott zenekritikak. Osszegyujtotte es sajto ala rendezte Ormay Imre. Budapest, Zenemukiado Vallalat, 1958 100 p. [Music criticism which failed illus., ports., tables]

RAJECZKY, BENJAMIN, comp. 111 [i.e. Szaztizenegy] nepi tancdal. Lajtha Laszlo es masok gyujtesebol osszeallitotta Rajeczky Benjamin es Gonyey Sandor. Budapest, Zenemukiado Vallalat, 1958]c1954] 127 p. [111 folk dance songs. illus., index, music]

SZABOLCSI, BENCE. Bartok Bela elete, irta. Szabolcsi Bence Bartok elete kepekben, osszeallitotta: Bonis Ferenc. 2.bov kiad. Budapest, Zenemukiado Vallalat, 1958. 35 p. [Life of Bela Bartok, Bartok's life in pictures. 2d enl ed. illus., ports., facsims.] OU

SZABOLCSI, BENCE. The twilight of Ferenc Liszt. [Translated by Andras Deak] Budapest, Akademiai Kiado, 1959. 134 p. [In English. footnotes, music]

UJFALUSSY, JOZSEF. Achille-Claude Debussy. Budapest, [Gondolat] 1959 301 p. (Kis zenei konyvtar, 7) [Achille-Claude Debussy ports., bibl., footnotes]

PERIODICALS

FILM, SZINHAZ, MUZSIKA. Budapest [Magazine on screen, stage, and music. Weekly]
Vol 3, no.50, Dec.1959.
Vol.4, no.4, Jan.1960.

MUZSIKA, Budapest. [Illustrated magazine on music. Monthly]
Vol 3, nos.1-2, Jan.-Feb.1960.

10. FINE ARTS

AGGHAZY, MARIA. Barockplastik in Ungarn. [Ubers. von Barbara Farago] Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1959. 29 p. 238 col.illus., 16 col.plates. [Baroque plastic sculpture in Hungary. In German]

CSERNYANSZKY, MARIE. Tapisseries des Medicis: jeux d'enfants. Budapest, Musee Hongrois des Arts Decoratifs [1948] 27 p. (Ars decorativa) [Tapestries of the Medicis; "Children's Games." In French. illus., plates, notes]

PERIODICALS

MAGYAR EPITOMUVESZET. (Magyar Epitomuveszek Szovetsege) Budapest. [Journal issued by the Federation of Hungarian Architects; with French and Russian summaries]
Recurrent features: Abstracts from Soviet and other periodicals; Proceedings of the Federation.
Vol.8, no.7/8, 1959.
Gyarfas,I. New trends in Soviet architecture. p.209.
5th International Congress of the International Union of Architects. p.210.
A Hungarian's remark at the 1958 Moscow Congress of the International Union of Architects. p.227.
Novak,P. Practices in modern city planning at the Moscow Exhibition of the International Union of Architects. p.233.
Lux,K. Hungarian materials exhibited at the Moscow Congress of the International Union of Architects. p.242.
Perczel,K. The 1958 Liege Congress of Regional Planning. p 248.
A Hungarian's remark at the Liege Congress. p.252.
Bonta,J. New trends in modern architecture. p.253.
Major,M. The Seagram Building and the Chapel of Notre Dame du Haut. p.259.
Nagy,E. Thoughts on new trends in architecture. p.260.
Nagy,E Mass construction of apartments: architecture, thoughts on the Unité Apartment House in Marseille. p.261.
Ujvari,B. 7th Fine Arts Exhibition organized on the 40th anniversary of the Hungarian Soviet Republic. p.269.
Egressy,I New convertible built-in kitchens. p.274.
Bretz,Gy. Exhibition of the Austrian Architectural Center p.276.
Report of the Federation of Hungarian Architects on its activity during the first half of 1959. p.282.

MUEMLEKVEDELEM. (Magyar Epitomuveszek Szovetsege. Muemleki Bizottsag) Budapest. [Journal on conservation of historical monuments and the history of architecture issued by the Committee on Historical Monuments, Federation of Hungarian Architects, with French summaries]
Recurrent feature: Book reviews.
Vol.3, no.4, 1959.
Gyorffy,Gy. Pusztaszer. p.193.
Szakal,E. On the works in Belapatfalva. p.200.
Gergelyffy,A. Protection of historical monuments at the time of the Hungarian Soviet Republic. p.210.
Papp,O. Discovery of murals. Pt.2. p.214.
Huszar,L. The role of medals in research for historical monuments. p.218.
Molnar,J. On the window lattices of our Turkish historical monuments. p.225.
Kemeny,Gy., Regele,Z. Civil engineering and foundation problems dealing with the protection of historical monuments. p.228.

11. LANGUAGE, LITERATURE & FOLKLORE

AMBRUS, ZOLTAN. Girofle es Girofla; regeny es valogatott elbeszelesek. [Valogatta es sajto ala rendezte Fallenbuchl Z. Budapest] Szepirodalmi konyvkiado, 1959. 738 p. [Girofle and Girofla; a novel and selected short stories. port.]
MH Not in DLC

BARABAS, TIBOR. Jakobinusok, szinmu. [Budapest] Athenaeum [1948] 66 p. [Jacobins, a play]
NN [MICROFILM]
Not in DLC

BENEDEK, ANDRAS. Mesebeli Janos, mesejatek harom kepben. Budapest, Szikra, 1946. 23 p. [Janos, a fairy play in three scenes]
NN [MICROFILM]
Not in DLC

BISZTRAY, GYULA, ed. Uj magyar proza. Budapest, Magyar Tudomanyos Akademia kiadasa, 1948. 820 p. (His A Magyar proza konyve, 2) [New Hungarian prose]
MH Not in DLC

DERY, TIBOR. Alvilagi jatekok. Hincz Gyula rajzaival. Budapest, Szikra, 1946 131 p. [Underworld games. illus.]
NN [MICROFILM]
Not in DLC

DEVECSERI, GABOR. Margitszigeti elegia; versek. [Budapest] Officina, 1945. 107 p. [An elegy of Margitsziget, poems]
NN [MICROFILM]
Not in DLC

DUTKA, AKOS. A nagy kaland, regenyes korrajz a kivandorlas idejebol. Budapest, Magveto Konyvkiado, 1959. 282 p. [The great adventure, a romantic description of the age of emigration. facsim.]
MH Not in DLC

ECKHARDT, SANDOR, Balassi Balint. [Budapest] Franklin Tarsulat kiadasa [194-?] 224 p. (Magyar irok) [Balint Balassi]
MH Not in DLC

ECKHARDT, SANDOR. Magyar-francia keziszotar. Budapest, Akademiai Kiado, 1959. 1085 p. [Concise Hungarian-French dictionary]

GERGELY, SANDOR. Vitezek es hosok; szinmu 7 kepben. [Budapest] Athenaeum [1948] 79 p. [Warriors and heroes, a play in 7 scenes]
NN [MICROFILM]
Not in DLC

MAGYAR-OROSZ SZEMLELTETO SZOTAR. Budapest, Terra, 1959. 588 p. [Hungarian-Russian illustrative dictionary. 202 col.illus.]

MORICZ, ZSIGMOND. Ludas Matyi; regimodi komedia harom felvonasban. [Budapest] Athenaeum [1947?] 80 p. [Matyi Ludas, an old-fashioned comedy in three acts]
NN [MICROFILM]
DLC has variant edition.

NEMESKURTY, ISTVAN. Bornemisza Peter az ember es az iro. Budapest, Akademiai Kiado, 1959. 558 p. (Irodalomtortenteti konyvtar, 4) [Peter Bornemisza, the man and the writer. German summary. illus., fold.map, indexes, notes]

REJTO, ISTVAN. Mikszath Kalman, a rimaszombati diak. Budapest, Akademiai Kiado, 1959. 107 p. (Irodalomtortenteti fuzetek, 27.sz.) [Kalman Mikszath as a student in Rimavska Sobota. illus., facsims., footnotes, tables]

RUBINYI, MOZES. En lattam oket...; hat magyar tudos arckepe. [Budapest] Officina, 1947. 72 p. [I saw them, portraits of seven Hungarian scholars. bibl.]
NN [MICROFILM]
Not in DLC

SZERB, ANTAL. Gondolatok a konyvtarban. [Budapest] Revai [1946] 349 p. [Thoughts in the library]
MH Not in DLC

PERIODICALS

IRODALMI UJSAG. (Magyar Irok Szovetsege Kulfoldon) London. [Issued by the Hungarian Writers Association Abroad. Before v.6, no.1, May 1957, issued in Budapest by the Hungarian Writers Association. Biweekly]
Recurrent features: Letters to the editor, Book reviews.
Vol.11, nos.2-3, Jan.-Feb.1960.

TISZATAJ. Szeged. [Literary magazine. Monthly]
Recurrent features: Our progressive traditions; Book reviews, Theater
Vol.14, no.1, Jan.1960.

12. GEOGRAPHY & GEOLOGY

BUDAPEST; A GUIDE-BOOK. [Collaborators Laszlo Huba et al.] Budapest, Corvina [1959] 208 p. [In English. illus., maps (1 fold.col.), footnotes, glossary, index, tables]

KALMAR, GYORGY. Jonapot, Moszkva! [Budapest] Mora Ferenc Konyvkiado [1958] 160 p. [Hello, Moscow! illus., ports.]

MARKOS, BELA. Utazz velunk, fiatalok utikonyve. [Irtak] Markos Bela [es] Mateka Bela. [Budapest] Mora Ferenc Konyvkiado [1958] 360 p. [Travel with us! A travel book for youth. illus., fold.map, index]

PAP, MIKLOS. Der Plattensee. Balaton. Ein praktischer Reisefuhrer rund um das "ungarische Meer." [Mitarbeiter: Laszlo Huba, Gabor Liptak und Ferenc Zakonyi. Redaktion: Miklos Pap und Antal Papp] Budapest, Corvina [1959] 196 p. [Lake Balaton, a practical itinerary around the "Hungarian Sea." In German. illus., fold.col.map, glossary, index]

SZASZ, IMRE. Vizparti kalauz. [Budapest] Szepirodalmi Konyvkiado, 1958. 197 p. [Waterside guide. plates, ports.]

SZOKOLY, ENDRE. Het ev Bolivianban. [Budapest] Bibliotheca, 1958. 291 p. (Vilagjarok, 10) [Seven years in Bolivia. illus., ports., glossary]

PERIODICALS

ETHNOGRAPHIA. (Magyar Neprajzi Tarsasag) Budapest. [Journal on ethnography and folklore issued by the Hungarian Ethnographic Society. Title varies Ethnographia - Nepelet. Quarterly]
Recurrent features: Book reviews; Brief news in ethnography.
Vol.70, no.1/3, 1959.

FOLDRAJZI KOZLEMENYEK. GEOGRAPHICAL REVIEW. (Magyar Foldrajzi Tarsasag) Budapest. [Journal issued by the Hungarian Geographical Society. Quarterly]
Recurrent features: Book reviews; News of the Society.
Vol.6, no.4, 1958.
Bulla,B. Geographical exploration of Lake Balaton and its surroundings. p.313.
Lang,S. Geomorphological aspect of the Bakony Mountains. p.325.
Marosi,S.; Szilard,J. Geomorphological aspects of the Somogy shore of Lake Balaton. p.347.
Kakas,J. Climatic problems of Lake Balaton. p 363
Smaroglay,F. Role of Lake Balaton and its surroundings in teaching geography and in education. p 373.

Farkas, T. A long-term plan for the development of Lake Balaton. p 381
Importance of the fishing industry of Lake Balaton p. 389.
Szilard, J A bibliography of the most important literature related to the articles published in the present issue p 393

Title page and index to v 6, 1958

Vol 7, no. 1, 1959
Egyed, L. Shrinking, expansion, or magmatic currents? Also, remarks by L. Kadar. p 1.
Stefanovits, P. Results and problems of soil geography in Hungary. p 21
Kolodi, J. Economic-geographical problems of the cellulose and paper industry in Hungary p 45
Tajti, E. The world's rice production p 63
Vajda, L. History of the flora of the Alps. p 77
Hedervari, P Volcanic eruptions on other celestial bodies. p. 83

Hungary. Orszagos Vizugyi Foigazgatosag VIZUGYI ERTESITO Budapest [Official bulletin of the National Bureau of Hydrology Three no a month]
Vol. 5, nos. 26-31, Oct - Dec. 1958

TERMESZETJARAS Budapest. [Illustrated magazine on natural monuments, hiking, and mountaineering. Monthly]
Vol. 6, no. 1, Jan. 1960.

13. SCIENCE

DONASZY, ERNO. Das Leben des Szelider Sees, limnologische Studien an einem natriumkarbonat-chloridhaltigen See des ungarischen Alfold. [Ubers von. M. Katona et al.] Budapest, Akademiai Kiado, 1959. 425 p [The life of Lake Szelid, limnologic studies on a lake of the Hungarian Alfold containing sodium carbonate chlorides. In German. illus., maps (part fold. col.), bibl., diagrs., graphs, indexes, tables. Part of illustrative matter in pocket]

JAVORKA, SANDOR Erdo mezo viragai, a magyar flora szines kis atlasza. Fuggelekben az Eszaki Karpatok viragai. [Irtak] Javorka [es] Csapody. 3. bov. kiad. Budapest, Mezogazdasagi Kiado, 1958. 208 p. [Flowers of the forest and meadow, a small colored atlas of Hungarian flora. Includes an appendix: Flowers of the Northern Carpathian Mountains. 3d ent. ed illus. (part col.), map, index]

STRAUB, BRUNO F. Biokemia. Budapest, Medicina Konyvkiado, 1958. 600 p. [Biochemistry. illus., bibl., diagrs., graphs, index, tables]

SZASZ, GABOR Bevezetes a halozelmeletbe. Budapest, Akademiai Kiado, 1959 225 p. [Introduction to the lattice theory. bibl., diagrs., footnotes, index]

PERIODICALS

ACTA BIOLOGICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on biology issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]
Vol. 9, no. 4, 1959.
Friedman, B. Pathophysiology of the neurons of beating excised frog heart. In English. p. 291.
Kiss, I. Synoptic meteorobiological analysis of the production of some vegetable microorganisms. In German. p. 317.
Matkovics, B.; Pulay, G. Effect of cholesterin on the growth of Penicillium chrysogenum Q 176 cultures. In German. p. 343.
Matkovics, B., Sipos, Gy. Effect of ergosterol on the oxidation-reduction potential and dry solids content of Penicillium chrysogenum Q 176 cultures. In German. p. 347.
Szabo, G. Studies on the resistance to streptomycin and Streptomyces griseus. III. The effect of temperatures suboptimal for growth on the development of resistance. In English. p. 351.
Tigyi, A. and others. Comparative data to the neurohumoral control of calcium metabolism. In English. p. 355.
Haranghy, L.; Berogi, E.; Sugar, J. Occurence of senile amyloid in the kidney. In German. p. 363.
Varga, M.; Koves, E. Distribution and quantitative changes of the β-inhibitor in the various organs of the bean plant during ontogeny. In English. p. 369.

Title page and index to v. 9, 1959.

ACTA CHIMICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on chemistry and chemical technology issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]
Vol 20, no. 3, 1959.
Almassy, Gy.; Vigvari, M. Microdetection and colorimetric microdetermination of molybdenum (VI) with morin. In German. p. 243.
Szabadvary, F. The origin and development of the use of acid-base indicators. In German p 253.
Vansheidt, A., Hardy, Gy Investigation of radical polymerization processes in the presence of alien substances. I Effect of organic halogen compounds on the polymerization of vinylacetate. In Russian. p. 261.
Kunz, A.; Gliber, J., Dobis, O. Studies in the field of nitration by acid mixtures II. Use of the improved Barger method for the determination of the molecular weight of macromolecular substances, further investigations of the degradation of nitrostarch in acid mixtures. In German p. 275.
Beck, M. T., Huhn, P Distinguished points of the complex formation function In English p. 285
Solymosi, F., Varga, A Analytic applications of ferricyanide oxidations catalysed by osmium tetroxide. II Direct determination of sulfur compounds with potassium ferricyanide as standard solution II. In English p 295
Banyai, E., Erdey, L., Szabadvary, F Oxidation products of 4-amino-4'-methoxy-diphenylamine. In German. p. 307.
Zollner, Gy.; Marton, J. Some aspects of the ethylation of aniline in the vapor phase. In English. p 321.
Magyar, Gy. Solanum alkaloids. VI Modified degradation of tomatidine In German. p. 331.
Matolcsy, Gy Synthesis of 2,4-dichloro-5-iodo-phenoxy ethanol labelled with ^{131}I isotope. In English. p 335.
Alamelu, S., Suryanarayana, C V A study of viscosity of aqueous solutions of nickel sulfate. In English p. 339
Korach, M Scale effect in chemical engineering In German. p 345.
Maros, L.; Schulek, E. Contributions to the analysis of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerol and mannitol, through formaldehyde formed from these compounds by oxidation with periodate. In German p 359.

ACTA MATHEMATICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on mathematics issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]
Vol. 10, no. 1/2, 1959.
Aczel, J. Data on the theory of geometric objects. VI. One-dimensional differential geometric objects with one component whose values belong to arbitrary multitude especially in two intervals. In German. p. 1.
Toth, L. Fejes. Data on a point distribution on a sphere. In German. p. 13.
Erdos, P.; Renyi, A. Some further statistical properties of the digits in Cantor's series. In English. p. 21.
Egervary, E. Data on a constructive method for reducing a matrix to Jordan's normal form. In German. p. 31.
Egervary, E.; Turan, P. Notes on interpolation. VI. On the stability of the interpolation of an infinite interval. (To be contd.) In English. p. 55.
Balazs, J.; Turan, P. Notes on interpolation. VII. Convergence in infinite intervals. In English. p. 63.
Szasz, P. Data on the approximation of a real number through fractions. In German. p. 69.
Mikolas, M. Differentiation and integration of complex order of functions represented by trigonometric series and generalized zeta functions. In English. p. 77.
Revesz, P. A limit distribution theorem for sums of dependent random variables. In English. p. 125.
Fuchs, L. On character groups of discrete Abelian groups. In English. p. 133.
Heppes., A. Multiple lattice-formed covering of the plane by circles. In German. p. 141.
Steinfield, O. Data on the structural theorems of semirings. In German. p. 149.
Saxena, R.; Sharma, A. Convergence of interpolatory polynomials. In English. p. 157.
Saxena, R. On modified (0, 2)-interpolation. In English. p. 177.
Renyi, A. On the dimension and entropy of probability distributions. In English. p. 193.
Renyi, A. New version of the probabilistic generalization of the large sieve. In English. p. 217.
Gallai, T. Data on regular chain groups. In German.
Finch, P. Balking in the queue system GI/M/1. In English. p. 241.

ACTA MICROBIOLOGICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on medical microbiology issued by the Hungarian Academy of Sciences. In English, French, German, and Russian]
Vol. 6, no. 1, 1959.
Novak, E. Malonic acid as the single carbon and energy source of pathogenic fungi. In English. p. 1.
Horvath, S. A quantitative semimicro tissue-culture method and its use in microbiology. II. Use of the method in titrating the virus of Aujeszky's disease III. Use of the method in studying the action of diverse chemical substances and gas gangrene bacillus toxins chicken-heart fibroblasts. In English p. 5.
Molnar, E. Some biological properties of a Hungarian strain of the tickborne encephalitis virus; adaptation of the virus to the embryonated egg and chick embryonic tissue cultures. In English. p. 23.
Beregi, E. "Anaphylaxis-like" reaction caused by pilocarpine and cold water. In German. p. 35.
Horvath, I., Magyar, K., Gado, I. The effect of methylene blue on the iron sensitivity of Streptomyces rimosus fermentations. In English p. 51.
Raus, K and others. The significance of the inoculation interval in vaccination with polyvalent dysentery and combined typhoid-dysentery-tetanus vaccines. In English. p. 61
Szita, J., Barsy, G Studies on the sporocidal activity of some disinfectants. In English. p. 61.
Szita, J., Barsy, G. The influence of changes in temperature and concentration on the bactericidal and sporocidal activity of formalin. In English. p. 67.
Lanyi, B. and others. A water-borne outbreak of enteritis associated with Escherichia coli serotype 124 72:32. In English. p. 77.
Nasz, I., Toth, M. Cytomorphological changes in human embryonic kidney-tissue cultures infected with adenovirus type 5 strains. In English. p. 85.

ACTA PHYSICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on physics issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]
Vol. 10, no. 2, 1959.
Fay, Gy., Taboi, G. Discussion on the course of time of thermodynamic processes. In German. p. 129.
Masin, A.; Havel, V. Data on the characteristic destruction of aging iron during bombardment of ions. In German. p. 135.
Gaspar, R.; Tamassy-Lentei, I. United atom model of the hydrid molecules HO, HO- and H_2O. In English. p. 149.
Gaspar, R.; Szabo, E. Comparison of calculations performed by the methods of variations and the "self-consistent field" for determining the electron structure of oxygen atoms. In German. p. 157.
Tietz, T. The phase shifts for the Thomas-Fermi potential corrected for the self-interaction of the electron. In English. p. 169.
Pal, L.; Bata, L.; Kiss, I. Investigations on the moderating parameters of "Dowtherm A" at different temperatures. In English. p. 173.
Domokos, G.; Mallesko, L. Investigation of concentration distribution around crystals in aqueous solutions. In English. p. 185.
Nagy, K. On an equivalence theorem for integro-differential equations occurring in field theories. In English. p. 195.
Nagy, K. Angular correlation between neutrino and gamma quantum in L-capture. In English. p. 199.
Neugebauer, T. Calculation of the combination of two photons with the same frequency by means of the Klein-Gordon equation. In German. p. 221.
Kapuy, E. The use of one-center atomic orbitals for the building up of hydrogen orbitals in a tetrahedral symmetric hydrid molecule. In English. p. 241.
Ibrahim Abdel-Kerim, A. A graphic method for determining the coefficient of viscosity of nonelastic liquids. IV. In English. p. 249.
Tietz, T. The calculation of the differential elastic cross section for complex atoms for the self-consistent field. In English. p. 251.

Budapest. Kozponti Fizikai Kutato Intezet. A MAGYAR TUDOMANYOS AKADEMIA KOZPONTI FIZIKAI KUTATO INTEZETENEK KOZLEMENYEI. Budapest. [Papers issued by the Central Research Institute of Physics, Hungarian Academy of Sciences. Six no. a year]
Vol. 7, no. 3, 1959.
Bozoki, Gy., Fenyves, E., Janossy, L. Measurement of the absorption length of penetrating shower producing cosmic ray particles in lead. p. 97.
Chaloupka, P. and others. A sudden decrease in the intensity of cosmic radiation. p. 107.
Turi, L. Microtron with a sectorial magnet. p. 111.
Tompa, K. Determination of relaxation times in metals by electron-nuclear double resonance method. p. 115.
Berecz, Gy.; Fathy, F. Putting into service the Kustner-type large ionization chamber. p. 123.
Nagy, G. Production of carrier-free radioactive isotopes. VIII. Producing carrier-free Cr-51 samples by means of the Szilard-Chalmers reaction. p. 133.
Kiss, A., Muth, B. Ultraviolet light absorption of monosubstituted benzene derivatives containing oxygen group elements. p. 147.
Madarasz, Z.; Zamori, Z. Mercury switch pulse generator. p. 158.

Sebestyen, B. , Vajda, F Stabilized power supply with grid-controlled rectifier p. 168
Sebestyen, B Vajda, F Stabilized DC power supply p 174

Budapest. Magyar Allami Eotvos Lorand Geofizikai Intezet GEOFIZIKAI KOZLEMENYEK. Budapest. [Papers issued by the Lorand Eotvos Hungarian State Institute of Geophysics, with English, French, German, and Russian summaries]

Vol. 8, no 3. 1959

Budapest Orszagos Meteorologiai Intezet IDOJARASI HAVI JELENTES MAGYARORSZAGROL. Budapest [Weather reports of Hungary issued by the National Institute of Meteorology Monthly]

Vol 89, nos 6-8, June-Aug 1959

Budapest. Tudomanyegyetem ANNALES, SECTIO MATHEMATICA. Budapest. [Research papers on mathematics issued by Lorand Eotvos University in Budapest In English, French, and German]

Vol. 1, 1958.
Turan, P. On an equality. In English. p. 3.
Erdos, P., Renyi, A., Szusz, P. On Engel's and Sylvester's series. In English. p. 7.
Csaszar, A. Data on classic orthogonal polynomials. In French. p. 33.
Fuchs, L. On generalized pure subgroups of Abelian groups In English. p. 41.
Mikolas, M. Higher differential coefficients of the compound scalar, i.e., vector functions and some of their applications. In German. p. 49.
Szasz, P. A new proof of the demonstration of motions and inversions of the hyperbolic plane by means of the Hilbert end calculus. In German. p. 67.
Vhuze I. Remark about the differential geometry of surface. In German. p. 71.
Takacs, L. On a combined waiting time and loss problem concerning telephone traffic. In English. p. 73.
Grazer G., Schmidt, E. Two notes on lattice congruences. In English. p. 83.
Takacs L. On the probability distribution of the measure of the union of random sets placed in a Euclidean space. In English. p. 89.
Szasz P. New proof of the circle axiom for two circles in the hyperbolic plane by means of the end calculus of Hilbert. In English. p. 97.
Mikolas M. In extreme problem and an extension of the Minkowski inequalities. In French. p. 101.
Suranyi J. Data on the distribution of the multiples of a real number mod 1. In German. p. 107.
Hajnal A., Suranyi, J. Solution of graphs in complete partial graphs. In German. p. 113.
Renyi, C. On periodic entire functions. II. In English. p. 123.
Sos V. On the distribution mod 1 of the sequence $n\alpha$. In English. p. 127.
Revesz, P. On the limit distributions of sums of dependent random variables. In English. p. 135.
Bekessy, A. Remarks on Engel's presentation of real numbers. In German. p. 143.
Prekopa A. On secondary processes generated by a random point distribution of Poisson type. In English. p. 153.

ELET ES TUDOMANY. (Tarsadalom es Termeszettudomanyi Ismeretterjeszto Tarsulat) Budapest. [Popular magazine on the application of scientific knowledge issued by the Society for Popularization of Social and Natural Sciences. Weekly]
Recurrent features Questions and answers, Calendar of scientific events; Science on the radio; Experiments and ideas.
Vol. 15, nos. 2-5, Jan. 1960.

ELOVILAG. (Tarsadalom es Termeszettudomanyi Ismeretterjeszto Tarsulat. Biologiai Szakosztalyok) Budapest. [Issued by the Biological Sections, Society for Popularization of Social and Natural Sciences]
Recurrent feature: Book reviews.
Vol. 4, nos. 3-4, July/Sept.-Oct./Dec. 1959

FIZIKAI SZEMLE. (Eotvos Lorand Fizikai Tarsulat) Budapest. [Journal issued by the Lorand Eotvos Society of Physics. Bimonthly]
Recurrent features Activity of the Society, Book reviews.
Vol. 9, no. 9, Sept. 1959.
Hoffmann, T Phototron, a new molecular amplifier, p. 259.
Gergely, Gy. Objective colorimetry. p. 264.
Abonyi, I. Artificial moons and the general theory of relativity. p. 273.
Gyorgyi, G. Isomerism of nuclei. I. Discovery of isomerism and methods of investigating isomers. p. 278.
Prohaszka, K. The Maxwell Theory in secondary schools. p. 283.
K. A. The Nuclear Research Institute of the Hungarian Academy of Sciences is five years old. p. 284.
Gy, M. Conference of high-power physics in Kiev. p. [4] of cover.

MAGYAR FIZIKAI FOLYOIRAT (Magyar Tudomanyos Akademia) Budapest. [Papers on physics issued by the Hungarian Academy of Sciences Six no. a year]

Vol. 7, no. 3, 1959.
Deczsi, I. Detection of $\mathcal{S}'$ -bands at the upper vibration level seven in the spectrum of an NO molecule. p. 189.
Bardocz, A. A device for spectroscopy decomposed with great accuracy in time. p. 195.
Tamas, Gy. Measuring the velocity of sound in water and NaCl solution. p. 201.
Berencz, T. Two-center integrals. p. 207.
Marx, Gy. Wave equation of the second degree of fermions. p. 219.
Deviations from the distribution curves of ideal intensity in the roentgen diffraction investigation. p. 233.
Rayski, J. An experiment in the geometric interpretation of electromagnetic and meson fields. Tr. from the Polish. p. 249.
Auger, P., Maze, R.; Grivet-Meyer, T. Extensive showers containing particles with great penetration power in the atmosphere. Tr. from the French. p. 265.
Zatsepin, G. The nuclear cascade process and its significance in the development of extensive air showers. Tr. from the Russian. p. 269.

Vol. 7, no 4, 1959.
Nagy, K., Zimanyi, J Angle correlation between neutrino and gamma quantum discharge by electronic capture. p. 275
Menyhard, N. Symmetric properties of weak interactions. p. 293.
Nagy, K. The universal Fermi interaction. p. 311.
Keglevich, L New deviations in the X-ray diffraction investigation from the ideal intensity distribution curves. p. 323.
Janossy, L. Penetrating showers of cosmic radiations p. 339.

MAGYAR KEMIAI FOLYOIRAT. (Magyar Kemikusok Egyesulete) Budapest. [Journal on research issued by the Hungarian Chemical Society. Monthly]

Vol. 65, no. 12, Dec. 1959.
Nagy, Z. Lectures of the 2d Hungarian Itinerant Conference on Emission Spectrum Analysis held at Debrecen, June 5-6, 1959; data on the application of spectrum analysis in medical chemistry. p. 455.
Kulcsar, M. Data on the application of the pulverization process of graphite electrodes. II. (To be contd.) p. 457.
Benko, I., Kulcsar, M. Study on the determination of arsenic by spectrum analysis. p. 460.
Vanyek, M. U. Investigation of the broadening effects of spark discharges. p. 463.
Pungor, E., Thege, I. Konkoly. Flame-photometric determination of strontium in small amounts in the presence of much calcium and barium. p. 466.
Gegus, E. Data on the sensitivity of spectrum analysis of solid tests and solutions. p. 469.
Macher, F. Application of spectrum analysis in the iron-foundry laboratories. p. 471.
Paksy, L. Studies on the effects of chemical elements. II. (To be contd.) p. 472.
Kerekes, I. Investigation of a third element in various gas atmospheres. p. 476.
Zimmer, K., Torok, T. Effect of the electric parameters of discharge circuits on the sparking and evaluating curves of magnesium. p. 478.
Torok, T. The "Spectrator," a semiautomatic complete evaluating apparatus and its application in spectrum analysis. p. 482.
Peter, L, Mika, J. Remarks on the application of a mechanically controlled medium-frequency spark exciter. p. 486.
Voros, T. An electron-ion recombination in the spark channel. p. 490.

Title page and index to v. 65, 1959.

Magyar Tudomanyos Akademia. Kozponti Kemiai Kutato Intezet. A MAGYAR TUDOMANYOS AKADEMIA KOZPONTI KEMIAI KUTATO INTEZETENEK KOZLEMENYEI. Budapest. [Papers issued by the Central Chemical Research Institute, Hungarian Academy of Sciences]

No. 1, 1958.
List of dissertations prepared at the Central Chemical Research Institute of the Hungarian Academy of Sciences and accepted by the Scientific Classification Committee. p. 6.
Communications prepared at the Central Chemical Research Institute of the Hungarian Academy of Sciences. p. 13.
List of diploma papers prepared at the Central Chemical Research Institute of the Hungarian Academy of Sciences. p. 13.
Fejes, P.; Schay, G. Adsorption and desorption of nitrogen on activated coal. p. 15.
Kiraly, J. Determination of the surface of metal catalysts. p. 27.
Fejes, P. A new method for measuring the velocity of sorption; a preliminary communication. (To be contd.) p. 31.
Naray-Szabo, I Relationship between the structure and physical properties of glass I. Specific gravity of two-and three-component glass (To be contd.) p. 35
Sasvari, K Crystal structure of $ALCL_3$. p. 59
Sasvari, K , Zalai, A Synthesis and thermic treatment of the catalyst carrier γ-AL_2O_3. p. 67.
Szanto, I , Hardy, Gy Kinetics and mechanism of the polymerization of vinyl acetate in presence of diallylformal p 71
Nagy, F , Nyitray, I , Moger, D. Solution of a differential equation in connection with a physicochemical problem by means of hydrointegrator p. 77.
Messmer, A , Pinter, I Synthesis and reactivity of azido compounds I. Reaction of alkyl, aralkyl and arylazides with phenylacetylene. (To be contd.) p. 89.
Messmer, A., Mlinko, S Synthesis and reactivity of azido compounds. II Determination of azido and acetylene radicals in presence of each other p. 97
Varsanyi, Gy , Holly, S. Infrared spectrum of bromine fluorine benzol isomers p. 103
Varsanyi, Gy , Holly, S. , Szathmary, J The vibration and electron-vibration spectrum of phenylazide p. 113.
Varsanyi, Gy , Holly, S. , Szathmary, J Structural analysis by infrared spectograph. p. 121.

Magyar Tudomanyos Akademia. Matematikai Kutato Intezet. MAGYAR TUDOMANYOS AKADEMIA MATEMATIKAI KUTATO INTEZETENEK KOZLEMENYEI. PUBLICATIONS OF THE MATHEMATICAL INSTITUTE OF THE HUNGARIAN ACADEMY OF SCIENCES. Budapest. [Reports. In English, French, German, Hungarian, and Russian with summaries in a language different from that of the article. Superseded Magyar Tudomanyos Akademia. Alkalmazott Matematikai Intezet. Kozlemenyei, 1956. Quarterly]

Vol 3, no 1/2, 1958.
Alpar, L Remark on the summability of Taylor's series on their circles of convergence I. In French p. 1.
Bihari, I Extension of certain theorems of the Sturmian type to nonlinear second order differential equations In English p. 13.
Freud, G. Data on the Thomson principle. In German p. 21
Kis, O Remarks on the solution of differential and integral equations by the interpolation method In Russian. p. 25.
Rozsa, P.; Tassi, G. Application of matrix theory in the calculation of statically indeterminable rod construction in elastic-plastic state. In Russian p. 43.
Steinfold, O A new proof of the Wedderburn-Artin's structure theorem of semisimple rings. In German. p 63
Adam, A Data on bipolar electric networks II. Also, remark by Gy. Pollak p 67
Drahos, I , Hornyik, L , Hosszu, M. Mathematical solution of a geometric problem of tools p 83
Heppes, A. An extreme property of the spherical network of the cuboctahedron. p. 97.
Petho, A Some remarks on the unique solubility of the linear algebraic system of equations. p. 101.
Renyi, A. On a one-dimensional problem concerning random space filling. p. 109.
Takacs, L. Examination of meteoropathological phenomena on the basis of probability. p. 129.

Vol. 4, no. 2, 1959.
Jeno Egervary(1891-1958), an obituary. In German. p. [1].
Adler, G. A new type of the limit problem of heat conduction. In French. p. 109.
Almar, I.; Balazs, B. Approximate method of plotting the orbit of a space rocket passing near the moon. In English. p. 129.
Bekessy, A., Toth, K. Remark on the paper of Almar & Balazs: "Approximate Method of Plotting the Orbit of a Space Rocket Passing near the Moon." In English. p. 143.
Csordas, L.; Menczel, Gy. Remarks on a paper of Pal Medgyessy: "A Mechanical Functional Synthesizer" In English. p. 149.
Renyi, A. A contribution on the serial and parallel coupling of autoclaves and the theory of mixing. p. 155.
Szusz, P. A contribution on the rearrangement of conditionally convergent series. In German. p. 167.
Vas, E. On the efficiency of the sequential probability ratio test. In English. p. 171.
Adam, A. Data on bipolar electric networks. IV. p. 183.
Fenyes, T. Application of Mikusinski's operational calculus in solving retarded differential equations with constant coefficients. In German. p. 191.
Adler, G. A remark on space flight. In French. p. 197.

TERMESZETTUDOMANYI KOZLONY. (Tarsadalom es Termeszettudomanyi Ismeretterjeszto Tarsulat) Budapest. [Popular science magazine issued by the Society for Popularization of Social and Natural Sciences. Title varies: 1949-Nov. 1953, Termeszet es Technika. —Dec. 1953-1956, Termeszet es Tarsadalom. Monthly]
Vol. 4, no. 1, Jan. 1960.

A TERMESZETTUDOMANYOK TANITASA. (Muvelodesugyi Miniszterium) Budapest [Publication on teaching methods in natural sciences issued by the Ministry of Cultural Affairs Six nos a year]
No. 5, 1959.

14. MEDICINE

PERIODICALS

ACTA MEDICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on clinical practice issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]
Vol. 14, no. 1, 1959
DNLM Not in DLC

EGESZSEGTUDOMANY. (Egeszsegugyi Miniszterium) Budapest [Journal on hygienics issued by the Ministry of Health, with English, German, and Russian summaries Quarterly]
Recurrent feature: Abstracts.
Vol. 3, no. 4, 1959.
Toth, I., Gregacs, M Purifying waste water by a tower-like drip body. p. 301.
Fischer, Gy. Investigation of the pollution and self-purification of soil and ground water. p 311.
Gulyas, M., Zoltai, N. Breeding mosquitoes and protecting rice fields from them. p. 333.
Losonczy, Gy. Data on gamma-globulin protection in hepatitis epidemics. p 339.
Kurinyi, L Lessons from the enteritis epidemics spread by drinking water in Veszprem and Paradsasvar
Rozsahegyi, I. Significance of increased morbidity in the caisson disease. p. 351.
Petrilla, A. Changes in the epidemiological characteristics of infectious diseases in Hungary during the last half century p. 357.
Bakics, T. Foreign matters in the environment. p. 376.
Balint, I. Labor hygiene labor psychology in the German Democratic Republic. p 391.

GYERMEKGYOGYASZAT. (Orvos-Egeszsegugyi Szakszervezet. Gyermekorvos Szakcsoport) Budapest. [Journal issued by the Pediatrists Group, Medical and Sanitary Workers Union; with German and Russian summaries. Monthly]
Recurrent feature: News from the Group.
Vol. 10, no. 12, Dec. 1959.
Vol. 11, no 1, Jan. 1960.
DNLM Not in DLC

IDEGGYOGYASZATI SZEMLE. (Orvos-Egeszsegugyi Szakszervezet Ideg- es Elme-Szakcsoport) Budapest. [Journal on neurology issued by the Group for Nervous and Mental Diseases, Medical and Sanitary Workers Union; with German and Russian summaries. Superseded in part Magyar Belorvosi Archivum es Ideggyogyaszati Szemle, 1955, and continues its vol. numbering. See also Magyar Belorvosi Archivum, to which it is a supplement. Bimonthly]
Vol. 12, nos. 10, 12, Oct., Dec. 1959.
Vol. 13, no. 1, Jan. 1960.
DNLM Not in DLC

MAGYAR BELORVOSI ARCHIVUM. (Orvos-Egeszsegugyi Szakszervezet. Belgyogyasz Szakcsoport) Budapest. [Journal on internal pathology issued by the Internal Medicine Group, Medical and Sanitary Workers Union; with German and Russian summaries. Superseded in part Magyar Belorvosi Archivum es Ideggyogyaszati Szemle, 1955, and continues its vol. numbering. See also Ideggyogyaszati Szemle, which is issued as a supplement. Bimonthly]
Vol. 12, no. 6, Dec. 1959.
DNLM Not in DLC

MAGYAR SEBESZET. (Orvos-Egeszsegugyi Szakszervezet. Sebesz es Urologus Szakcsoportja) Budapest. [Journal issued by the Surgeons and Urologists Group, Medical and Sanitary Workers Union, with German and Russian summaries. Includes a supplement: Ful-Orr-Gegegyogyaszat, journal issued by the Otorhinolaryngologists Group, Medical and Sanitary Workers Union. Bimonthly]
Vol. 12, nos 5-6, Oct.-Dec. 1959.
DNLM Not in DLC

NEPEGESZSEGUGY. (Egeszsegugyi Miniszterium) Budapest. [Publication on public health and hygiene issued by the Ministry of Health; with German and Russian summaries. Monthly]
Recurrent features: Book reviews; Official communications
Vol. 40, nos. 8-9, 11, Aug.-Sept., Nov. 1959.
DNLM

ORVOSI HETILAP. (Orvos-Egeszsegugyi Szakszervezet) Budapest [Journal on medicine for practitioners issued by the Medical and Sanitary Workers Union Includes a supplement Horus, Orvostudomanyi Dokumentacios Szolgalat, documentation on biographies, congresses, and research. Title varies before 1955, Orvosi Hetilap es Szovjet Orvostudomanyi Beszamolo. Weekly]
Recurrent features Cases discussed, New books; Lectures and meetings.
Vol 100, nos. 34, 36, 39, 41, Aug.-Oct. 1959.
Vol. 101, no. 1, Jan. 1960
DNLM

TUBERKULOZIS KERDESEI. (Orszagos TBC-Intezet) Budapest. [Journal on pathology of tuberculosis issued by the National Tuberculosis Institute Monthly]
Recurrent features: Bibliography; Survey of books and periodicals.
Vol. 12, nos 11-12, Nov.-Dec 1959.
DNLM Not in DLC

15. AGRICULTURE

PERIODICALS

AGRARIRODALMI SZEMLE. (Orszagos Mezogazdasagi Konyvtar es Dokumentacios Kozpont) Budapest. [Abstracts on agriculture from foreign and domestic periodicals issued by the National Agricultural Library and Documentation Center. Superseded, in 1958, the 9 series of Budapest. Orszagos Mezogazdasagi Konyvtar. Kulfoldi es Hazai Agrarirodalmi Szemle: Agrar-
Vol. 8, no. 11, 1959.

AGRARTUDOMANY. (Micsurin Agrartudomanyi Egyesulet) Budapest. [Publication on agricultural science and practice issued by the Michurin Agricultural Society. Monthly]
Recurrent feature: Book reviews.
Vol. 12, no. 1, Jan. 1960.

ALLAMI GAZDASAG. (Allami Gazdasagok Miniszteriuma es a Mezogazdasagi es Erdeszeti Dolgozok Szakszervezete) Budapest. [Illustrated magazine chiefly on seasonal agricultural problems issued by the Ministry of State Farms and the Union of Workers in Agriculture and Forestry. Monthly]
Vol. 11, no. 12, Dec. 1959.
Vol. 12, no. 1, Jan. 1960.

Budapest, Orszagos Mezogazdasagi Konyvtar es Dokumentacios Kozpont. HAZAI ES KULFOLDI MEZOGAZDASAGI SZAKKONYVEK; GYARAPODASI JEGYZEK. Budapest. [List of Hungarian and foreign books on agriculture received by the National Agricultural Library and Documentation Center and libraries of research institutes and universities issued by the National Agricultural Library and Documentation Center. Quarterly]
3d quarter, 1959.

ERDESZETI ERTESITO. (Orszagos Erdeszeti Folgazgatosag) Budapest. [Official gazette of the National Forestry Administration. Weekly]
Vol. 5, nos. 30, 31/32, 33, 36, 39-42, 43/44, July-Oct. 1958.

AZ ERDO (Orszagos Erdeszeti Egyesulet) Budapest. [Journal issued by the National Forestry Association; with English, German, and Russian summaries. Monthly]
Vol. 8, no. 12, Dec. 1959.
Partos, Gy. Plans of operation of nurseries. p. 449.
Lamfalussy, S. Problems concerning the oak. p. 457.
Danszky, I.; Rimter, L.; Roll, F. Lessons from the exchange of experiences in Godollo. p. 461.
Kiaromai, A. On the "pole" locust tree. p. 466.
Horvath, L. Cultivating pine saplings on sand by subsoil manuring. p. 469.
Lajko, I. Use of tractor-rotary hoes in forestries. p. 473.
Toth, B. Remarks on a criticism by Pal Magyar of the article "A Proposition for the Creation of Methods of Cartography of Sandy Growth Sites and Forest Typology." p. 479.
Karpati, I.; Toth, I. Typological classification of our forests in food plains; remarks on Pal Magyar's critical essay "On Forest- and Growth-Site Typology." p. 481.
Kiss, M. Remark on Laszlo Bakkay's article "Problems of Forest Culture." p. 484.
Index to v. 8, 1959.

ERDOGAZDASAG ES FAIPAR. (Mezogazdasagi Konyves Folyoiratkiado Vallalat) Budapest. [Illustrated magazine on forestry and lumbering issued by Agricultural Book and Periodical Publishers. Supersedes Erdogazdasag. Monthly]
No. 1, 1960

MEZOGAZDASAGI ERTESITO. (Foldmuvelesugyi Miniszterium) Budapest [Official gazette of the Ministry of Agriculture Weekly]
Vol 10, no. 37, Sept 1959.

16. TECHNOLOGY

BALAZS, ENDRE. A nyolcvaneves Budapesti vizmu Budapest, 1947 32 p. (A "Budapest" konyvtara 7. sz.) [The eighty-year-old Budapest Water Works. English, French, and Russian summaries illus., ports., maps, plans]

BALINT, TIBOR. Radioaktiv izotopok alkalmazasa a koolajfeldolgozas teruleten, irodalmi osszefoglalas. Veszprem, 1958. 84 p (Veszprem, Hungary. Magyar Asvanyolaj es Foldgaz Kiserleti Intezet. Kiadvany, 162) [The use of radioactive isotopes in petroleum processing, a summarizing abstract. illus., bibl., diagrs., graphs]

BOLDIZSAR, TIBOR. Banyaszati kezikonyv. Budapest, Muszaki Konyvkiado. [Handbook on mining illus., bibl., diagrs., graphs, index, tables]
Vol. 2 [Heat engines, electrical engineering, pipelines and locking mechanisms, pumps, ventilators, air compressors, conveyers, breakers and loaders, petroleum and natural gas production, mineral dressing, mine safety regulations] 1959. 1296 p.

ILLY, ZOLTAN. Muszaki meresek. Budapest, Muszaki Konyvkiado, 1955. 308 p. (Muszaki zsebkonyvek, gepipar) [Technical measurements. illus., bibl., diagrs., graphs, tables]

KOVACS, KAROLY PAL., ed. Altalanos elektrotechnika. [Munkatarsak Borovszky Laszlo et al. Technikai szerkeszto Klar Janos] Budapest, Terra, 1958. 236 p. (Muszaki ertelmezo szotar, 2) [General electrical engineering; an explanatory technical dictionary. diagrs., index]

KOVACS, KAROLY PAL. Villamos gepek. [Munkatarsak: Denk Istvan et al Technikai szerkeszto Klar Janos] Budapest, Terra, 1959. 164 p. (Muszaki ertelmezo szotar, 5) [Electric machines, an explanatory technical dictionary]

KOZAK, LAJOS. A sportfenykepezes iskolaja. [Irta] Kozak Lajos, Nemeth Jozsef [es] Szeles Pal. [Budapest] Sport Lap-es Konyvkiado, 1959. 207 p. [The school of sports photography. illus.]
NN Not in DLC

MIKA, JOZSEF. Kohaszati elemzesek Budapest, Muszaki Konyvkiado, 1959. 680 p. (Kohaszati zsebkonyvek) [Metallurgic analyses. illus., bibl., index]

UHLMANN, ALADAR. A tudomanyos tajekoztatas modszertana, a miskolci Egyetemi Konyvtar tajekoztato katalogusa. Miskolc, Egyetemi Konyvtar, 1954. 122 p. (Rakosi Matyas Nehezipari Muszaki Egyetem Konyvtaranak kiadvanyai, 1. sz.) [Methodology of scientific information. The information catalog of the University Library at Miskolc. bibl., diagrs., forms, glossary]
MH

VENESZ, JOZSEF. A magyaros konyha. [Budapest] Minerva, 1958. 243 p. [Hungarian cookery. illus.]
NN Not in DLC

PERIODICALS

ACTA TECHNICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on technical sciences issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]
Vol. 27, no. 1/2, 1959.
Fono, A. Preface, in commemoration of Donat Banki. In English, French, German, and Russian. p. 5.
Fono, A. Donat Banki (1859-1922). In English. p. 13.
von Karman, T. Magnetofluidmechanics; some comments in memory of Donat Banki. In English. p. 41.
de Juhasz, K. Graphic analysis of transient pressure and velocity changes in the fuel injection systems of diesel engines. In English. p. 53.
Fono, A. Gas stored in pipelines as a factor of continuous supply. In English. p. 65.

Varga, J Tests with the Banki water turbine In English p 79
Halasz, D. The high-efficiency thermal machine. In German. p. 103.
Erdelyi, I Chapters of the mechanical theory of heat. In English p 127
Halmos, L Jet thickness and radial blading width of Banki turbines In English. p 147.
Rizso, I The role of Donat Banki in the field of manufacturing agriculture machinery. In German p 157.
The published works of Donat Banki p 161

AUTO, MOTOR (Kozlekedes es Postaugyi Miniszterium) Budapest. [Illustrated magazine on motor vehicles and motor sport issued by the Ministry of Transportation and Postal Affairs. Biweekly]
Recurrent features: About motorcycles, Letter box, Answers to questions, Types of cars.
Vol. 10, no. 6, Apr. 1957
Vol. 13, nos. 1-3, Jan.-Feb 1960

BANYASZATI LAPOK. (Magyar Banyaszati es Kohaszati Egyesulet) Budapest [Journal on prospecting and mining issued by the Hungarian Mining and Metallurgic Society. Includes a supplement Kooiaj, on crude oil production Monthly]
Recurrent features: Foreign news, News from the Society; Book reviews.
Vol. 93, no 1, Jan 1960
Bauma, V. The Hungarian mineral industry is ten years old p. 1.
Szirtes, L. Correlations between silicosis and the mineral rocks of the Pecs coal mines p. 12.
Lik, L., Imre, Gy. Some problems concerning the preparation of fine coal in the coal-washing section of the Danube Iron Works. p. 16
Kapolyi, L Technical-economic possibilities with the price system of coal. p 22
Faller, G., Paivaros, J Soviet mining machinery. p. 36
T. Z Report on the 9th Session of the Committee on Silicosis of the Mining Industries held on November 9, 1959 p 39
Wahner, A. Figures concerning coal mining in foreign countries. Pt 9 (To be contd.) p. 41.
Alliquander, O. Slim-hole drillings (To be contd) p 49
Peczely, A. Cultivation of the Hungarian miners' language. p 59

ENERGIA ES ATOMTECHNIKA. (Energiagazdalkodasi Tudomanyos Egyesulet) Budapest. [Journal on power production and nuclear engineering issued by the Scientific Society of Power Resources Economy. Title varies before v. 10, 1957, Magyar Energiagazdasag. Monthly]
Recurrent feature: News of the Society.
Vol. 9, nos 1, 3-4, Jan., Mar.-Apr. 1956.

EPITESUGYI ERTESITO. (Epitesugyi Miniszterium) Budapest. [Official bulletin of the Ministry of Building. Weekly]
Vol. 11, no. 37/38, Sept. 1959

EPITESUGYI SZEMLE. Budapest. [Publication on building policy. Monthly]
No. 11, 1959.
Gerle, Gy. Possibilities of applying modern computation methods in regional planning. p. 325
Patariczа, I. Developing the industry of manufacturing concrete elements p. 335.
Kantor, S Water consumption. p. 340.
Nemethy, L Economical and indirect possibilities of gaining apartments. p. 343
Sebestyen, Gy. Problems of developing a norm system for performance and budget in the Soviet Union. p. 347.
Vincze, O. 3d International Conference of the Sections of Building, Wooden and Building Materials of the World Federation of Trade-Unions held in Budapest. p. 350.
Gy., S Conference on the quality of building works, September 22-23, 1959. p 351.

EPITOANYAG. (Epitoanyagipari Tudomanyos Egyesulet) Budapest. [Publication on the manufacture of building materials issued by the Scientific Association of the Building Materials Industry. Monthly]
Recurrent features: Book reviews; News of the Association, Questions and answers
Vol. 9, nos. 1, 3-5, Jan., Mar.-May 1957.
Vol. 10, no. 1/2, Jan./Feb. 1958.
Korach, M. Heat economy of burning in a continuous furnace. p. 1.
Egervary, J. Determination of steady heat distribution caused by inert thermal source in a mobile body. p. 5.
Matousek, M. Activation of cinder concrete through wet grinding. p. 12.
Nadasan, St. Experiences with grout bricks manufactured by rolling process. p. 16.
Sovegjarto, J Complementary data on the mineralogical structure of magnesite products. p. 21.
Kunszt, Gy. Bauxite as a radiation-repelling concrete element p. 23.
Boros, J., Takats, T Quick determination of the composition of glass mixtures p. 28
Ozoiai, Gy Development of remote control equipment in Hungarian stone quarrying. p. 38.
4th Conference of Researchers in the Silicate Industry p. 53.
The Nestor of the Hungarian silicate industry. p 54.
Adonyi, Z., Szebenyi, I On the corrosion of reinforced concrete tanks used for storage of residual oil p. 54.
Adonyi, Z., Gartner, L Observations on vibration of reinforced concrete. p. 56

Vol 10, no. 12, Dec. 1958.
Korach, M The situation of the silicate industry in Hungary. p. 417.
Duma, Gy., Galgoczy, B. Investigation of the physico-chemical properties of lead coats colored by copper oxide, with special regard to the green-coated medieval furnace tiles. p 420
Jugovics, L Properties and mining of the rock material of some of our volcanic tuff fields which could be used for manufacturing building blocks and for construction. p. 431
Locsei, B. Silicate-chemical basic principles of molten silicate-structural materials. Pt. 2 p. 446.

FAIPAR. (Faipari Tudomanyos Egyesulet) Budapest. [Issued by the Scientific Association of the Wood Industry. Monthly]
Recurrent features. News of the innovators' movement, Readers' letters, News of the Association.
Vol. 9, no. 12, Dec. 1959
Lamfalussy, S. Use of the oak for beer-barrel staves. p. 353
Laszlo, L., Dalocsa, G. Investigation of edge durability in the cutting process with special attention to Hungarian-made chip boards. p. 357
Szeplaki, L Investigation of chip board and hail board industrial presses. p. 368.
Zombori, J. Some problems of the surface treatment of chip board. p. 371
Botka, Z.; Deri, R Half a year's experience of producer price fixing in the furniture industry. p. 376.
Kemeny, Z. New forms of furniture developed from chip board made without veneering. p. 382.

HUNGARIAN TECHNICAL ABSTRACTS. (Orszagos Muszaki Konyvtar) Budapest. [Selected and issued by the National Technical Library. English-language edition, issued also in German as Zentralblatt der ungarischen Technik and in Russian as Obzor vengerskoi tekhnicheskoi literatury. Quarterly]
Vol. 11, no. 4, 1959.

KEP ES HANGTECHNIKA. (Optikai es Kinotechnikai Tudomanyos Egyesulet) Budapest. [Journal on optical, photographic, electroacoustic, and television engineering issued by the Scientific Association of Optical and Motion-Picture Engineering. Bimonthly]
Recurrent features: Innovations and inventions; Book reviews, Activities of the Association.
Vol. 5, no. 6, Dec. 1959.
For a good preparation of the second Five-Year Plan. p. 161.
Berty, I.; Littvay, D. Investigation of the detail-producing capacity of color positive films. p. 162.
Evva, F. Significance of wetting in pouring photographic emulsions. p. 167.
Szlman, O. The Pulfrich photometer. Pt. 4. p. 171.
Eilei, E. Photographic chemicals made in Hungary. p. 176.
The 4th International Conference on Motion-Picture Technology. p. 178.
Gotze, A. Some questions of physiological acoustics. Pt. 1. (To be contd.) p. 180.
Vajda, Z. Electronic problems of magnetic sound recording. Pt. 2. p. 183.
Kiss, L. Technical problems in the use of microphones in a studio. Pt. 2. p. 186.
Bruckner, J. Optical instruments of motion-picture projection. III. p. 189.
Dr. Gy. F. A device for making serial photographs on X-ray screen pictures. p. 191

KOHASZATI LAPOK. (Magyar Banyaszati es Kohaszati Egyesulet) Budapest. [Issued by the Hungarian Mining and Metallurgic Society. Includes Kohaszati Lapok, section on general metallurgy, or Vaskohaszat, section on iron metallurgy, and Ontode and Aluminium, sections on founding and aluminum. Monthly]
Recurrent features: Letter box; News of the Society
Vol. 14, no. 8, Aug. 1959.
Kohaszati Lapok. Vol. 14, no. 8.
Kuznetsov, S.; Dereviankin, V.; Sabalina, O. Effect of aluminum-hydroxide and aluminum-oxide additions on decomposition rate of aluminate solvents. Pt. 2. Effect of γ -alumina and corundum. p. 341.
Laar, T. Effect of some conditions of semicontinuous casting on the quality of aluminum blocks. P. 1. (To be contd.) p. 345.
Szeghegyi, A. Dimensioning the motors of reversing roll mills and the selection of the optimal pass reducing schedule. (To be contd.) p. 350.
Bella, E. Testing the hardening, softening, and microstructural changes of electrolytic copper during hot rolling. p. 354.
Basov, V. Automatization of the operations blast furnaces in the Soviet Union. p. 362.
Hegedus, Z.; Szekely, L. Corrosion by dezincification of power-plant brass tubes. p. 369.
Szeki, P. Does very cold weather accelerate the bursting of brass condenser tubes loaded with stress? p. 373.
Sule, J. Testing corrosion stress of brass condenser tubes. p. 375.
Reinhold, M. Investigation of oxide films occurring in variously fired furnaces. p. 381.
Sajo, I. Rapid determination of vanadium from ores, silicates, rocks, slags, and metals. p. 383.
Sajo, I. Rapid method for the determination of calcium and magnesium from silicates, rocks, slags fire-resisting materials, and metals. p. 394.
Ontode. Vol. 10, no. 8.
Bansagi, J. Sanitary problems in foundries. p. 173.
Marienbah, L. Melting superheated gray iron in cupola furnaces. p. 177.
Bergmann, H. Two examples of automatic molding equipments. p. 187.
Szekeres, J. Strength of shell molds at pouring temperature. p. 192.

Vol. 14, no. 10, Oct. 1959.
Kohaszati Lapok. Vol. 14, no. 10.
Papp, J. Soft magnetic materials based on iron-nickel and iron-nickel molybdenum. p. 437.
Laar, T. Effect of some conditions in semicontinuous casting on the quality of aluminum blocks. Pt. 2. p. 442.
Szombathvy, A. Determination of residual austenite by means of magnetic process. p. 445.
Dioszeghy, D. Estimation of the heat balance of a coke oven. p. 448.
Bodnar, L. A short presentation of the operations of our benzol recovery plant and experiences with condensation plants. p. 454.
Nagy, F. Experiments in manufacturing refractory bricks for blast furnace linings in the Budapest Factory of Refractory Materials between 1951 and 1959. p. 459.
Horvath, A. Thermodynamics of the crystallization of metals. p. 463.
Arkos, F. Meeting of old students at Banska-Stiavnica (Selmecbanya). p. 467.
Pilissy, L. Producing lead-calcium alloys. Pt. 2. L. Pilissy. p. 472.
Repast, G. Notes of a Hungarian metallurgic engineer on the lectures given on the International Metallurgy Days of Belgium-Luxembourg. Pt. 2. (To be contd.) p. 477.
Ontode. Vol. 10, no. 10.
Parkes, A. Organization and capacity of the foundry industry of the United Kingdom. Tr. from the English. p. 221.
Rabinovics, B. Choked gating systems of iron castings. Pt. 2. p. 232.
Ontode, Vol. 10, no. 12.
Nagy, Z. Development of cooling stresses in steel castings. p. 209.
Rulkowski, K. Heat treatment of brasses poor in copper. Pt. 2. p. 274.
Sturm, J. Factors influencing the manufacturing of workable iron castings in permanent mold. p. 283.

Vol. 14, no. 12, Dec. 1959.
Kohaszati Lapok. Vol. 14, no. 12.
We greet the ten-year old Technical University of Heavy Industry. p. 533.
A. F. Tenth anniversary of the foundation of the Technical University of Heavy Industry of Miskolc. p. 534.
A. F. Board meeting of the Hungarian Mining and Metallurgic Society on the occasion of the jubilee of the 10-year existence of the Technical University of Heavy Industry. p. 540.
Horvath, Z. History of the teaching of metallurgy and the Department of Metallurgy. p. 550.
Farkas, O. History of the Department of Iron Smelting. p. 562.
Vero, J. Degasifying steel in vacuum. p. 569.
Vol. 15, no. 1, Jan. 1960.
Kohaszati Lapok. Vol. 15, no. 1.
Nagy, E. Iron band suitable for technical vacuum purposes. p. 1.
Buray, Z., Domony, A. Corrosional behavior of aluminum alloys and their joints used in shipbuilding. (To be contd.) p. 6.
Repassy, G. Refining air processes. Pt 2. (To be contd.) p. 12.
Mohilla, R. Problems of instrumentation and automatization in Hungarian alumina and aluminum works. p. 17.

Kalman Kerpely (1894-1959), a biographical sketch. p. 24.
Visnyovszky, L , Hollo, T Production of refining ore from domestic raw materials p. 26.
Schedel, A. Briquetting iron ores. p. 32.
Szeki, P., Eollos, Z The corrosion of aluminum treated by the Modified Bauer-Vogel (MBV) process in alkaline agents. p 38.
Pohm, Gy. Regulation of the plastic formation of metals p. 40.
The Czechoslovak Research Institute of the Welding Industry is ten years old. p 45.

Ontode. Vol. 11, no. 1.
Naumann, F Development of the foundry industry in the German Democratic Republic p. 1.
Belan, J., Laszlo, J. The automatic Spectro-Lecteur. p. 11.
Csiszar, M. General Assembly of the Scientific-Technical Association of Polish Metallurgy Workers (STOP), Krakow, 1959. p. 15.
Chapa. 9th General Assembly of the Institute of Indian Foundrymen. p 18.
Kalman, L. Foundry equipment at the Brno fair. p 19.
Szilagyi, I. Conference on models and mold making in Leipzig. p. 21.

KOZLEKEDESI KOZLONY. (Kozponti Szallitasi Tanacs es Kozlekedesi Vallalatok) Budapest. [Bulletin issued by the Central Council of Common Carriers and the Transportation Enterprises. Weekly]
Recurrent features: Official announcements and notes, Motor carrier news, Mechanization of shipments.
No. 1, Jan. 1960.
Buhl, L. Problems concerning the development of Hungarian maritime navigation. p. 10.
Borsi, B.; Izso, L. Experimental introduction of the centralized transportation system in Hungary. p. 12.
Hunkar, D. Problems of a broader use of trailer trains. p. 14.

No. 2, Jan. 1960.
Galantai, J., Ostor, J. Prospective economic advantages of the mechanization of the management of motor vehicle transportation. p. 28.
Development of railroads in China. p. 31.
Kadas, K. Theoretical requirements and practical problems in the realization of high-efficiency transportation cooperation. p. 31.

KOZLEKEDESTUDOMANYI SZEMLE. (Kozlekedes- es Kozlekedesepitestudomanyi Egyesulet) Budapest. [Publication on technology and economics of transportation issued by the Scientific Society of Transportation and Transportation Construction; with English, French, and Russian summaries. Monthly]
Vol. 7, no. 11/12, Nov./Dec. 1957.
Title page and index to v. 9, 1959.
Vol. 10, no. 1, Jan. 1960.
Ivocs, D. Development of our motor transportation system. p. 1.
Molnar, J. Development of our road system. p. 8.
Klimes, F., Javorniczky, J.; Milbauer, M. Indentation of sole plates into timber sleepers. p. 18.
Koller, S. Report on the Road Conference. p. 27.
Fenner, W., Fischer, K. Problems of automatic train stops. p. 30.
Feledy, B. The Csepel Automobile Factory is ten years old. p. 39.
Jandy, G. Electronic computing and data machines at the Exhibition of Factory Organization and Management Mechanization. p. 43.
Gabor, P. A quick transit railroad is built in Milan. p. 45.

MAGYAR EPITOIPAR (Epitoipari Tudomanyos Egyesulet) Budapest. [Issued by the Scientific Association of the Building Industry. Monthly]
Recurrent features: Review of Soviet periodicals, Review of periodicals of the German Democratic Republic; Exchange of technical experiences; Technical correspondence.
Vol. 5, nos. 1-9, Jan.-Sept. 1956.
Vol. 6, nos. 3/4-11/12, Mar.-Dec. 1957.
Vol. 8, no. 12, Dec. 1959.
David, J. Experimental poured houses in Csepel-Szigetszentmiklos. p. 525
Cserba, D.; Rolko, G., Langsteiner, A A dwelling house prototype of middle-size blocks on Hamzsabeg Street. p. 533
Rajnay, L. Multilevel dwelling house of poured concrete. p. 539.
Koncz, J. Experimental buildings built with wall units laid by hand. p. 545.
Remenyi, T. Experimental dwelling house built of quartz-foam concrete on Almos vezer Street p. 548.
Borbely, I. Experimental panel houses of quick ash-foam silicate and lime-quick ash concrete. p. 550.
Sebestyen, Gy. Buildings of large-size panels in Sztalinvaros. p. 555.
Damevi, J. Frontage painting with the dispersion method. p. 560.
Milley, V. Sanitary engineering experiments in block-building methods. p. 561.
Gnadig, M. Building 33-20 kv. transformer stations of prefabricated elements. p. 565.
Harmos, Z. Once more about quick-ash concrete. p. 569.
Adamik, M.; Szabo, G. Small machines for finishing work in the building industry. p. 571.

MAGYAR HIRADASTECHNIKA. (Hiradastechnikai Tudomanyos Egyesulet) Budapest. [Journal on telecommunication engineering issued by the Scientific Telecommunication Society. Monthly]
Recurrent feature: Bibliography.
Vol. 10, no. 6, Dec. 1959.
Almassy, Gy. Calculation of a specific transmission line working with a TEM (transverse electromagnetic) method, respectively cavity resonator. p. 205.
Katona, J. Increasing the specific capacity of electrolytic condensers. p. 216.
Pal, G. Application of negative impedances for the double-wired strengthening of circuits. p. 228.
Hargitai, E. A report on the Moscow exhibition. p. 235.

MERES ES AUTOMATIKA. (Merestechnikai es Automatizalasi Tudomanyos Egyesulet) Budapest. [Journal on measuring instruments and automation issued by the Scientific Association of Measuring Technique and Automation; with English, German, and Russian summaries. Monthly]
Recurrent feature: Book and periodical reviews.
Vol. 4, nos. 6-10, June-Oct 1956.

MUSZAKI ELET. (Muszaki es Termeszettudomanyos Egyesuletek Szovetsege) Budapest [Publication on technology and production issued by the Federation of Technical and Scientific Associations. Title varies before v. 10, 1955, Magyar Technika. Semimonthly]
Vol 12, nos. 2, 4-5, 7-10; Feb.-June 1957

ONTODE. (Magyar Banyaszati es Kohaszati Egyesulet. Ontodei Szakosztaly) Budapest. [Issued by the Foundry Section, Hungarian Mining and Metallurgic Society Issued also as a section of Kohaszati Lapok. Monthly]
Vol. 11, no. 1, Jan. 1960

REPULES (Magyar Repulo Sportszovetseg) Budapest. [Illustrated magazine on sport aviation and gliding issued by the Hungarian Sports Federation for National Defense. Includes a supplement Ifju Solyom, leaflet for youth. Monthly]
Vol. 13, no. 1, Jan. 1960

TECHNIKA. Budapest. [Popular magazine on technology. Monthly]
Vol. 4, no. 1, Jan. 1960.

UJITOK LAPJA. (Orszagos Talalmanyi Hivatal) Budapest [Publication popularizing technological progress and inventions issued by the National Patent Office. Semimonthly]
Vol. 12, no. 2, Jan. 1960.

VASUT. Budapest. [Magazine for railroad employees. Monthly]
Vol. 8, no. 7, Oct. 1958.
Vol 10, no. 1, Jan. 1960.

VIZUGYI KOZLEMENYEK. HYDRAULIC ENGINEERING. (Kozlekedesugyi Minisztorium Vizgazdalkodasi Tudomanyos Kutato Intezet) Budapest. [Publication on water power and hydraulics issued by the Research Institute for Water Resources, Ministry of Transportation; with English, French, German, and Russian summaries. Quarterly]
No. 4, 1959.
Ihrig, D.; Ziegler, K. Experiences of a study tour in the Netherlands and on flood protection along the German Rhine. p. 447.
Gyalokay, M.; Halek, V.; Zajicek, V. Solution of geohydrologic problems of riparian areas with special regard to the upper section of the central Danube. p. 496.
Cziglina, V.; Spanyi, E.; Szepesi, K. Water-sealing of earth canals. p. 519.
Haszpra, O. Theory and applications of proportionate metering of water. p. 549.
Index for 1959.

LATVIA

1. GENERAL

PERIODICALS

Latvijas PSR Zinatnu akademija. VESTIS. Riga. [Transactions and proceedings of the Latvian Academy of Sciences. Includes a supplement: Biletens, reports of the Committee on Latvian Terminology. In Latvian and Russian]
Recurrent features: Brief notes; Criticism and bibliography; From the Presidium of the Academy.
No 5, 1959.
Birzina, L. Structure and activities of the Riga Workers Deputies Council during 1919. p. 5.
Drizulo, R. Orphan songs express social protest. p. 19
Rozenbergs, I Position of Baltic German clergymen against Latvian songs of praise in the middle of the 17th and 18th centuries. p. 29.
Smidle, R. A self-regulating alternator for variable speed sets. In Russian. p. 41.
Dzonis, V. Vibroactivity of cement mixture with microadditives. In Russian. p. 51.
Kupca, L. Plywood from veneers glued at different angles. In Russian. p 57.
Valdmanis, A Free oscillations of a system with convexo-concave characteristics of elasticity. In Russian. p. 65.
Veldre, V., and others. Elastic dissipation of low-velocity electrons on lithium atoms. In Russian. p. 73.
Dobrlakov, D. Heat processes in tubular induction heaters. In Russian. p. 77.
Damburga, R. Flowing of viscous-conducting liquid around an infinite cylinder in the presence of a magnetic field. In Russian. p. 81.
Ievins, A.; Peinberga, M. Determination of small quantities of potassium by cosedimentation with ammonium tetraphenylborate. In Russian. p. 85.
Bankovskis, J., and others. Analytic application of 8-mercaptoquinoline (thiooxine) and its derivatives. XIII. New specific reaction on copper with disulfide of thiooxine. In Russian. p. 91.
Vanags, G., and others. Some results in the study of 2-diphenylacetylindandione-1, 3 as a zoocide. In Russian. p. 99.
Vaivads, V.; Kukurs, O. Thermography of compounds of the Na_2O-SiO_2 system. p. 105.
Hillers, S.; Berzina, A. Alkylation of furan with olefins. Report II. Increment value of molar refractions of mono- and polyalkylfuran. In Russian. p. 109.
Hillers, S.; Berklava, M. Some remarks on the nitration of 2-furyl-β-nitroethylene. In Russian. p. 115.
Liepins, P. Agnatha and fish remains of the lower strata of the Baltic Devonian. In Russian. p. 121.
Kiece, V. Effect of radiation of radioactive cobalt on germinative faculty of seeds and growth of corn. p. 131.
Skards, I. Uncovering of tuberculous mycobacteria in cow's milk using ultrasonic waves. Report II Study of sedimentation and flotation of tuberculous mycobacteria, added to milk before scoring. In Russian. p. 135.
Kalnins, A.; Karklins, R.; Agafanova, V. Effect of some microelements in the process of citrate fermentation in melassic solutions. p. 143.
Burmistrova, A. Some results in studying Michurin plums under Latvian conditions. In Russian. p. 155.
Burtniece, G. Albumin composition of the exude in different forms of experimental pleurisy. In Russian. p. 163.
Gallums, K. A review of Professor L. Loja's book Valodniecibas pamatjautajumi (Basic Problems of Linguistics). p. 169.
Freibergs, G. A review of IU. N. Netesin's book Rabochee dvizhenie v Rige v period Stolypinskoi reaktsii (Labor Movement in Riga in the Period of the Stolypin Reaction). In Russian. p. 173.
No. 6, 1959.
Efremova, L. Internal system and mutual relations in Latgalian peasant families in the second half of the 19th century and at the beginning of the 20th century. In Russian. p. 5.

Mierina, A. Development of the rural proletariat in Kurzeme. p. 17.
Ostans, V. Newly introduced rotation equipment in Latvian territory about the year 1000. p. 37.
Sokol, E. Mutual relations between Latvian and Russian literature in the 20's and 30's. In Russian. p. 33.
Jakubaitis, E. Static stability of the automatic regulation of a self-exciting synchronous generator with changing frequency. In Russian. p. 39.
Krishan, Z. Determination of the economic effectiveness of regulating voltage with booster transformers. In Russian. p. 47.
Ozera, A. Effect of the water hammer of the heat carrier on the consumer load in. In Russian. p. 51.
Briksmans, V., and others. Electromagnetic mixing of fluid metals. In Russian. p. 58.
Peterkops, R. Ionization of the hydrogen atom with low-velocity electrons. In Russian. p. 67.
Paukss, P., Pildsks, J., Kanstinskis, J. Research on application possibilities of different types of priming enamels for enameling pig iron by the wet process. p. 75.
Pildsks, J., Kukurs, O. Wetting ceramic masses by glazes in the presence of active substances. p. 83.
Ozols, J., Ievins, A. Exact determination of parameters of an elementary crystal cell of diborate barium pentahydrate $BaB_2O_4 \cdot 5H_2O$. In Russian. p. 91.
Kalnins, A.; Kalnina, E. Conserving action of naphthenates of copper, cadmium, and other metals. In Russian. p. 95.
Venters, K.; Hillers, S.; Saldabols, N. Synthesis in the series of 5-nitro-2-furylpolyalkenyls and 5-nitro-2-furylpolyalkenes. Report 2. Nitration of 3-furylidenacetone. In Russian. p. 99.
Zolents, A. Principles of engineering geologic division of Latvian territory into districts. In Russian. p. 107.
Indans, A. Morphology and age of the local structure of Kemeri health resort. In Russian. p. 113.
Vitans, V. Role of mites (Oribatei) in the falling ill of domestic animals with Moniezia in Latvian meadows and pastures. p. 119.
Skards, I., Laganovskis, S. Effect of ultrasonic waves on milk microflora. In Russian. p. 123.
Skards, I. Uncovering of tuberculosis mycobacteria in cow's milk using ultrasonic waves. Report IV. Sedimentation of easily and with difficulty precipitated tuberculosis bacteria. In Russian. p. 131.
Laiva, G. Comparative value of different research methods of vegetative disturbances in lumbar lumbosacral radiculitis. In Russian. p. 137.
Bass Shadkhan, Kh., Pevzner, F. Microbiological method of determination of vitamin B_6 in the blood and tissues. In Russian. p. 143.
Skards, J. Problem of the mechanism of the effect of the balneoprocedures of the Kemeri health resort on those sick with chronic sciatica. In Russian. p. 149.
Fregatov, B. Effect of far-red film on clothing to processes. In Russian. p. 153.
Kundzins, A.; Pirags, D. Hybrid forms of alder (Alnus glutinosa ✕ Alnus incana) in Latvia and the anatomic characteristics of their wood. p. 161.
Vasiliev, [illegible] Architect, pedagogue, and scientist. 80th birthday of Academician of the Latvian Academy of Sciences A. K. Krastins. In Russian. p. 169.
Urzina, L. Lawyers conference on coordination of scientific work. p. 173.
Ancelane, A. 10th Scientific Expedition of the Latvian Academy Folklorists. p. 174.
Presidium of the Academy of Sciences and the Coordination Commission of Scientific Activities. p. 182.
Lagzdins, J. Presidium of the Latvian Academy of Sciences. p. 183.
Lagzdins, J. Science cooperating with the people's economy. p. 183.

[illegible]RTS OF THE SOVIET OCCUPIED RIGA BROADCASTING STATION. (Free Latvian News Service) [illegible] [Monitored broadcasts. Weekly]
Recurrent feature. Diary of socialist competition.
[illegible]18, no. 47, 1959
[No]vember 23
[E]lectrification of [illegible]. p. 1
[illegible]. Prospects in development of the poultry industry. p. 1
[R]epresentatives from the American Latvian Workers Union visit Latvia. p. 1
[Se]cond Session of the Fifth Convocation of the Supreme Soviet of the Latvian SSR will begin November 26. p. 2
[L]atvian tankers in foreign harbors. p. 2.

[No]vember 24
[M]any new buildings under construction in Saldus. p. 3
[illegible]. Preparations for introduction of a shorter working day. p. 4.
[Ne]w materials for the Revolutionary Museum in Riga. p. 4.

[No]vember 25.
[I]mprovements on collective farms. p. 5.
[Act]ivities of the Priekuli Agricultural Selection Station. p. 5
[Fift]h Plenum of the Central Committee of the Latvian Communist Party. p. 6

New kind of engines for local electric railroad transportation produced by the Riga Electric Machinery Factory. p. 6
Air routes from Riga Airport. p. 7
J. Kalnberzins released from the duties of the first secretary of the Latvian Communist Party. p. 7

November 26.
Pelse's report to the plenum of the Central Committee of the Latvian Communist Party. In Russian. p. 8
[illegible]. More production for iron work. p. 11
25th anniversary of the [illegible] High School in Valmiera District. p. 12
The private plots and cattle on collective farms. p. 13
Cultural relations between Latvia and Mongolia. p. 13
Supplying Latvian industry, transport, and agriculture with electric power. p. 13.
Latvian pedigree cattle sold to foreign countries. p. 14

November 27
[illegible] Members of the Communist Youth League collect scrap metal. p. 16
[illegible]. Modernization of Latvian industries. p. 17
A new law on [illegible] of courts. p. 17
Delegation of the Japanese trade [illegible] visited Latvia. p. 18
[illegible] in Latvia. p. 18

November 28
[illegible] electric power supply in Ventspils. p. 19
[illegible]. p. 19
New ship [illegible] for the merchant marine. p. 20
Electrification in the Seven Year Plan. p. 21
[illegible], A. New kind of bolt [illegible] by the Riga [illegible] Factory. p. 21

November 29
[illegible]. p. 23
[illegible] Latvia. p. 24.
What Americans think of [illegible] after his visit to the United States. p. 25

Vol. 18, no. 48, 1959
November 30
[illegible]. p. 1
[illegible]. p. 1
Collective farms [illegible]. p. 1
[illegible]. p. 1
[illegible]. p. 3
[illegible], A. [illegible]. p. 4
At the [illegible]. p. 4
[illegible]. p. 5

December 1
[illegible] village. p. 3
[illegible] Seven Year Plan. p. 4
[illegible]. p. 4
[illegible]. p. 5
[illegible]. p. 5
[illegible]. p. 5

December 2
[illegible]. p. 6
[illegible], J. [illegible] Latvia. p. 6
Riga Electric Machinery Factory [illegible] working day. p. 7
[illegible] drainage stations. p. 8
Medical care in Latvian railroads. p. 8
Plenum of the Board of the Association of Soviet Latvian Writers. p. 8

December 3
[illegible]. Future tasks of the [illegible] Drainage Station. p. 8
[illegible]. Prosperity of Soviet citizens. p. 9
[illegible]. New kind of [illegible] to be produced in Jelgava. p. 9
[illegible] automobile cranes produced in Latvia. p. 9
[illegible], V., [illegible]. [illegible] construction. p. 10
Introduction of [illegible] welding in Latvia. p. 11

December 4
[illegible], Deputy Minister of Education, speaks about education, schools, and students. p. 14.
Production of the [illegible] and [illegible] Factory sent to many foreign countries. p. 14.
International Chess Tournament in Riga. p. 15.

December 5
Freight carried by Latvian railroads. p. 16.
[illegible]. To bring the school nearer to life. p. 16
[illegible]. Weather conditions in Latvia. p. 17

December 6
A new Latvian motion picture [illegible]. p. 19.
[illegible] in fruit drying. p. 19
[illegible] in fruit drying. p. 19
Collection of articles about the history of Latvian [illegible] published. p. 19
[illegible] in 1959. p. 20
[illegible] in Valmiera District. p. 20
Special measures for [illegible] conditions in Latvia. p. 20

3. BIBLIOGRAPHY

PERIODICALS

[illegible] (Riga.) [Current bibliography of books, pamphlets, periodicals, music, and articles [illegible], the Latvian [illegible] Monthly]
[illegible]

4. SOCIAL SCIENCES

[illegible]

PERIODICALS

[illegible]

6. POLITICAL SCIENCE

PERIODICALS

[illegible]

[illegible]

7. LAW

PERIODICALS

[illegible]

8. EDUCATION

PERIODICALS

[illegible]

[illegible]

9. MUSIC, THEATER & MOTION PICTURES

[illegible]

11. LANGUAGE, LITERATURE & FOLKLORE

[illegible]

[illegible]

GRIGULIS, ARVIDS, comp. Latviesu literaturas kritika, rakstu kopojums. Sakartojusi A Grigulis un V Austrums Riga, Latvija valsts izdevnieciba, [Criticism of Latvian literature; a collection of articles. ports]
Vol. 3. 1958
MH Not in DLC

JANSEVSKIS, JEKABS. Dzimtene, romans 8 dalas. Ar maksliniека E. Brencena zimejumiem. [Minneapolis] Tilta apgads. [The native land, a novel in 8 parts. illus.]
Vols. 1-8. 1953-54.
NNC Not in DLC

JAUNSUDRABINS, JANIS Ganos, telojumi [n p]
Latviesu apgads, 1946. 140 p. [In the pasture, descriptions]
MiU Not in DLC

LATVIESU-KRIEVU UN KRIEVU-LATVIESU VARDNICA. Sastadijusas M. Grinfelde [et al.] Riga, Latvijas valsts izdevnieciba, 1959. 617 p. [Latvian-Russian and Russian-Latvian dictionary]

LUBEJS, INTS. Satiksanas; stasti. Riga, Latvijas valsts izdevnieciba, 1959. 214 p. [Meetings; short stories. illus.]

PUMPURS, ANDREJS Tevija un svesuma, dziesmas izlase. [Fisbacha] Fisbachas latviesu komitejas literaturas apgads, 1948 58 p. [In the fatherland and in foreign lands, a selection of poems]
CU Not in DLC

12. GEOGRAPHY & GEOLOGY

SPEKKE, ARNOLDS. Baltijas jura senajas kartes. Stokholma, Zelta Abele, 1959. viii, 48,[2] p. [The Baltic Sea on ancient maps. illus., group port., maps (part fold.), bibl.]
CtY

13. SCIENCE

LATVIJAS ZINATNU AKADEMIJA. Zhizn i deiatelnost A. M. Kirchenshteina. [Otv. redaktor F. IU. Deglav] Riga, 1959. 387 p. [Life and work of Augusts Kirkhensteins. In Russian, illus., ports., bibl., facsims., graphs, indexes]
CU

PETERSONE, ANNA. Latvijas PSR augu noteicejs. [Autores] A. Petersone [un] K. Birkmane. Riga, Latvijas valsts izdevnieciba, 1958. 762 p. [Manual of Latvian plants. illus., indexes]

PERIODICALS

Riga. Universitate. ZINATNISKIE RAKSTI. UCHENYE ZAPISKI. Riga [Papers on natural and technical sciences issued by the Latvian State University]
Vol. 14, 1957
Vol. 19, 1957

16. TECHNOLOGY

JANUSKOVSKIS, V. Radioaktivas kontroles metodes razosana. Riga, Republikaniskais zinatnes un tehnikas propagandas nams, 1959. 57 p. [Radioactive control methods in production. illus., bibl., diagrs.]

LEVIN, MARK IOSIFOVICH. Masina-dzinejs, no udensrata lidz atomdzinejam. [Tulkojis J. Kalnciems] Riga, Latvijas valsts izdevnieciba, 1958. 206 p. [Driving engine, from water wheel to atomic engine. Tr. from the Russian. illus., diagrs.]

L I T H U A N I A

1. GENERAL

LIETUVIU ENCIKLOPEDIJA. [Boston] Lietuviu enciklopedijos leidykla [Lithuanian encyclopedia. illus., ports., maps, facsims.]
Vol. 19. [Mintis - Naronowicz] [c1959] 544 p.

PERIODICALS

LIETUVIU DIENOS. LITHUANIAN DAYS. Los Angeles. [Illustrated magazine. In English and Lithuanian. Monthly, except July and August]
Recurrent features: Lithuanians make news; Lithuanian affairs in the US press; Lithuanian radiobroadcasting in the US.
Vol. 10, no. 10, Dec. 1959.
The helpers of peace. p. 3.
With European archaeologists; an interview with Dr. Marija Gimbutiene. p. 4.
Sruoga, L. Argentinian Lithuanians. p. 6.
Decennial of Teviskes ziburiai; an interview with Dr. Adolfas Sapoka, editor of Teviskes ziburiai. p. 10.
I started with one dollar; an interview with Vincas Kazlauskas on Lithuanians in Los Angeles. p. 12.
Alsonas, P. After the deadwood comes to life; Jonas Vainauskas, sculptor and wood carver. p. 14.
Ramojus, V. When past hours come back; a few recollections from my friendship with the Reverend Jonas Petrenas. p. 16.
Pakalnis, V. Heroes and traitors. p. 17.
The peace of the cemetery; from a speech by Mr. J. Kajeckas, Charge d'Affaires a. i. of Lithuania, on Latvia's Independence Day. In English. p. 21.
Bernotas, A. Lithuanian history in stamps. Pt. 24. (To be contd.) In English. p. 23.

Lietuvos TSR Mokslu akademija. DARBAI. SERIJA A. TRUDY. SERIIA A. Vilnius. [Papers on the humanities issued by the Lithuanian Academy of Sciences; with Russian summaries. Superseded in part its Zinynas, 1955. See also its Darbai. Serija B]
No. 3, 1959.
Stanikas, P. Development of Soviet Lithuanian peat industry. p. 3.
Dielus, P. Solution of the land problem in Soviet Lithuania in 1918-1919. p. 21.
Kulikauskas, P. A new settlement of the Stone and Bronze Ages found in Palanga. p. 33.
Navickaite, O. Investigation of the level cemetery of the 2d-4th centuries A. D. in Prysmanciai, Kretinga District. p. 43.
Sadauskaite, I. A tomb of a merchant of the 12th-13th centuries A. D. in Sargenai. p. 57.
Jucas, M. Recent works of Polish historians on the Grand Duchy of Lithuania. p. 77.
Jurginis, J. Lithuanian peasants, called boyars, of the 18th century. p. 91.
Gaigalaite, A. Occupation of Klaipeda region in 1939. p. 105.
Maksimaitiene, O. Liberation of Soviet Lithuania from Hitlerite occupation. p. 131.
Sabaliauskas, A. The origin of the name lesis in Baltic languages. p. 151.
Sabaliauskas, A. The origin of the name grieztis (Brassica napus) in Baltic languages. p. 159.
Senkus, J Declension of consonantal stem of nouns in Kapsai and Zanavykai dialects. p. 167.
Senkus, J. Some clearer cases of the use of case in Northwestern Kapsai dialect. p. 177.
Morkunas, K. Remnants of definitive adjectives in the southern dialect of East Aukstaiciai. p. 191.
Balasaitis, A. Lithuanian dialectology terms. p. 205.
Kruopas, J. A Lithuanian-Polish manuscript dictionary from the beginning of the 19th century p. 225.
Kazlauskiene, B. Classification system of the texts of Lithuanian folk songs. p. 233.

Table of contents for 1959.

Lietuvos TSR Mokslu akademija. Istorijos institutas. IS LIETUVIU KULTUROS ISTORIJOS. Vilnius. [Papers on the history of Lithuanian civilization issued by the Institute of History, Lithuanian Academy of Sciences; with Russian summaries]
Vol. 2, 1959.
Kulikauskas, P. History of the use of metals in Lithuania. p. 3.
Tautavicius, A. Wooden dwellings of the 16th and 17th centuries in the area of the Vilna Lower Castle. p. 21.
Volkaite-Kulikauskiene, R. Headwear and its ornaments of Lithuanian women in ancient times. p. 30.
Nakaite, L. Silver ornaments of ancient Lithuanians. p. 54.
Kulikauskas, P. The oldest inhabitants of Kursiu Neringa. p. 72.
Bernotaite, A. Settlements of the Stone Age in Rudnia, Varena District. p. 86.
Navickaite, O. The tumulus of Buckininkeliai. p. 103.
Petrauskaite, D. The tumulus of Ziegzdriai. p. 119.
Volkaite-Kulikauskiene, R. Concerning the miniature tumuli in Lithuania. p. 125.
Nakaite, L. Results of archaeological excavations in Juodonys, Rokiskis District p. 138.
Navickaite, O. The cemetery of Dirziai. p. 151.
Buteniene, E. An ancient grave of Siraiciai of the 10th-12th centuries. p. 159.
Nauduzas, J. Archaeological monuments in Siauliai. p. 177.
Lizdenis, H. Iron foundry of Rudnia. p. 188.
Merkys, V. Vilna's fortifications, 1503-1805. p. 193.
Milius, V. Dwellings in the Platelial area. p. 214.
Butkevicius, I. Lithuanian farm buildings. p. 237.
Milius, V. The food of Lithuanian peasants during the second half of the 19th and at the beginning of the 20th century. p. 257.
Glomzaite, M. Home processing of flax and wool in Lithuania in the 19th and at the beginning of the 20th century. p. 269.
Vysniauskaite, A. Cradles and other means in rearing children. p. 300.
Steponaitis, V. Physical education of Lithuanian people p. 310.
Nausedas, V. Lithuanian schools in Prussia from the 16th to the 18th century. p. 320.
Budrys, S.; Budriene, V. Vilna Drawing School, 1866-1915. p. 333.

SVYTURYS. Vilnius. [Illustrated magazine. Biweekly]
Vol. 11, no. 21, Nov. 1959.
Skalvis, P. The first such fall! p. 1.
Rimkus, T. Who preserved this flag? p. 2.
Mikulicius, V. 100 years old. p. 2.
Budrys, R. 4000 trees. p. 5.
Grazys, A. I am student and turner. p. 6.
Vasiliauskas, V. The curiosity of Netiesos. p. 7.
Isokas, G. Shooting plants p. 7.
Valbasys, L. The guests from "Silver River." p. 8.
Polis, A. Treasure island. p. 12.
Atamukas, S. Strictly confidential. p. 16.
Kalvaitis, T. Industrious hands, excellent knit goods p. 18.
Jakstas, J. The genius of light and freedom. p. 21.
P. P. The red hand. p. 25.
Laucevicius, E. Kaunas mint. p. 26

Vilna. Respublikinis radijas. REPORTS OF THE SOVIET OCCUPIED VILNA BROADCASTING STATION. Reutlingen, Germany. [Monitored broadcasts issued by the Lithuanian Information Service. Daily]
Dec. 6, 1959.
Laurusevicius, A. Animal industry on Pazanga Collective Farm, Kaisiadorys District. p. 1.
Vilkonis, J. Letter to a believing mother. p. 4.
Tytuvenai peat bog will be ready for operation in 2 years. p 9.

Dec. 7, 1959.
Petraitis, A. Economic development in Raseiniai District. p. 1.
Party control commissio
Novin
Josel
Lai
Jan
Val

Dec. 8,
Fir
Nek
Aut
Clu
Gir
Zer
Apu

Dec. 9,
Eco
Lit
Rai
Ple
Imp
Kub
A s
Wor

Dec. 10
Mor
Jur

Pavasaris Collective Farm in 1959. p 3
A conference on the complex use of dolomite in Vilna p. 4
Concert of a famous Polish pianist in Vilna. p. 4
Complex brigades on collective farms. p. 5
Report from Drobe Textile Factory in Kaunas. p. 8
Lazutka, V Religious remnants and their influence p 11

Dec. 11, 1959
Some methods of fighting religious remnants. p 1.
Charasejas, A. Lithuanian textile industry. p. 3.
New preparations for fighting blood pressure. p. 5.
Lithuanian textile products at a show in Moscow. p 5.
Kaunas Institute of Medicine studies the problems of longevity. p. 6.
Winter is the best season for repairing agricultural machinery. p. 7
Reimeris, V Books and newspapers in Lithuania. p 12

Dec. 12, 1959
First conference on tool industry p 2
A group of agricultural workers leave for Czechoslovakia. p. 2
Expansion of meat industry in 1959. p. 4.
Workers of the Kaunas textile factories discuss further development of the textile industry. p 8.
Improvements in the librarian's work discussed. p 10.
Kairys, K. Lithuanian industry in 1959. p. 10
A second turbine will be put into operation soon. p 12.

Dec. 13, 1959.
A show of consumer goods in Vilna. p 1
Mosejus, V. Verpstas Tricot Factory in Siauliai exceeds its production plan p. 2.
Expansion of Kaunas Plush and Silk Combine p 3.
Agricultural mechanization school opens in Balbieriskis p 4.
Fruit gardening in winter. p. 4.

Dec. 14, 1959
A book on the development of the Lithuanian food industry in 1940-1965 p. 2
Radio report from the Lenino keliu Collective Farm, Seda District p. 3.
Lankevicius, M. Kaunas factories in 1959. p. 9.
A conference on the historical development of Lithuanian architecture. p. 9.
Svanas, J A meeting of rationalizers and inventors in Vilna. p. 11
Karacka, A Radiofication in Telsiai District. p. 12.

Dec. 15, 1959.
Development of the concentrated feed industry. p. 1.
Organization of a new research institute of agricultural economics p. 2.
Radio interview with Vytautas Rasila, Chairman of the Suvorovas Collective Farm, Panevezys District. p. 4.
Construction of apartment houses in Kaunas. p. 5.
The rally of rationalizers and inventors ends. p. 6.
Workers of the Vilna Drilling Factory discuss industrial efficiency. p. 6.
Valentelis, L. A seminar of chemical engineers and technicians in Vilna. p. 7.

Dec. 16, 1959.
Fight against the waste of electric power at the Kapsukas (Marijampole) Sugar Factory. p. 1.
The Minister of Health at the meeting of medical workers p. 2.
Extensive and effective use of agricultural machinery insures high yields. p. 3.
Andruskeviciene, J. Women's university in Utena. p. 6.
Automation at the N. Akmene Cement Factory. p. 8.
Kaunas the center of the textile industry. p. 9.
Means of mechanized sodding drainage ditches. p. 12.

Dec. 17, 1959.
5th National Conference on therapeutics begins in Vilna. p. 1.
Reinforced-concrete poles for electric lines. p. 2.
Extensive construction activities in Bezdonys. p. 2.
A conference on communicable diseases in Siauliai. p. 3.
A campaign for saving noble metals begins. p. 7.
An interview with the Lithuanian basketball players who visited the United States. p. 7.
Povilionis Our enterprise has the shortest hours of labor and the shortest working week. p. 9.

Dec. 18, 1959
Factory economic conferences discuss industrial efficiency. p. 2.
Collective farms for increased pork production. p. 3
30,000 meters of silk a day. p. 9.
A visit at the Lithuanian Council of National Economy. p. 10.
Dovydaitis, V. Report from J. Janonis Paper Factory. p. 12.
A conference on the problem of replacing copper by aluminum in industry. p 12.

Dec. 19, 1959
Research laboratory at the Vilna Reinforced Concrete Construction Plant. p 2.
Export of Lithuanian horses to the Netherlands p. 2.
Hunting season begins. p 3.
Zujus, P. What can be expected from mechanization and automation p 7.
2d turbine of the Kaunas Hydroelectric-Power Station goes into operation. p. 9.
Rationalization and invention in food industry. p 12.

Dec. 20, 1959.
Aluminum replaces copper in the electrotechnical industry. p. 2.
Tamosaitis, P. 5th Conference on Therapeutics in Vilna. p. 3
Gondinga Interkolkhoz Hydroelectric-Power Station under construction. p 5.
Apiculture in 1959 p. 5.
Lithuanian agriculture in 1959 p. 10.

Dec. 21, 1959.
Institute of Building Materials discusses improvements in cement production. p 3.
An interview with Klemensas Taraska, Chairman of the Tiesa Collective Farm, Silute District. p. 5
New machinery for the Nemencine Paperboard Factory. p. 6
Commemoration of the 80th anniversary of Stalin's birth on Vilna Radio. p. 9
Partnojus, E. Kaunas machinery industry in 1959. p. 11.
A conference on the beer industry in Kaunas. p. 12.

Dec 22, 1959
Elfa Electrotechnic Plant for saving nonferrous metals p. 1.
Development of the prefabricated-building industry. p. 2.
Simelionis, I. Socialist competition among Red Cross workers of the Baltic States. p. 3.
Lithuanian textile factories for greater industrial efficiency. p. 5.
Songaila, R. The year of great achievements. p. 6.
Krupas, V. A huge foundry under construction near Petrasiunai. p. 9.
Polish basketball players in Lithuania. p. 10.

Dec. 23, 1959.
6,910,000 tons of freight over the plan. p. 1.
Vilna Furniture Combine for better and cheaper furniture. p. 2.
Klaipeda factories in search of better ways for saving electric power. p. 4.
Second turbine in operation at the Kaunas Hydroelectric-Power Station. p. 9.
The plenum of the Kaunas City Committee in session. p. 9.
Visit with the Vilna Milk Combine. p. 12.

Dec. 24, 1959
Dovydaitis, V. Estonian experts at the construction site of the Kaunas Hydroelectric-Power Station. p 1.
Avangardas Electric Equipment Factory saves nonferrous metals. p. 1.
Imported consumer's goods for New Year sale. p 2.
Janonis, Julius. Refrigerator ship arrives in Klaipeda. p. 4.
Lithuanian collective farmers follow with great interest the plenum of the Central Committee of the Soviet Union Communist Party. p. 6.
Dominas, A. Building machinery in the construction industry. p. 9.
Radio report from the Vilna Reinforced-Concrete Construction Plant. p. 12.

Dec. 25, 1959.
Grinkevicius, S. New loading and unloading machinery for agriculture. p. 2.
Vilna Grinding and Polishing Machinery Factory produces for export. p. 2.
Large acetate silk factory planned in Kaunas. p. 3.
Increase of sugar-beet industry during the 1st-Year Plan. p. 4.
Lithuanian Council of National Economy discusses the economizing of nonferrous metals. p. 4.
Lithuanian physicians discuss practical means for eliminating diphtheria. p. 5.
Abraitiene, E 150 eggs from each hen a year. p. 6.
Kizys, P. More attention to library work. p. 8.

2. BIBLIOGRAPHY

LIETUVOS TSR KNYGU RUMAI. Lietuvos TSR zurnalu ir laikrasciu straipsniai, 1940-1941; valstybine bibliografija. [Sudarytojai: A. Ulpis, et al.] Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 578 p. [Articles in periodicals and newspapers of the Lithuanian SSR, 1940-1941; a state bibliography]
MH Not in DLC

4. HISTORY

BUTKUTE-RAMELIENE, A. Lietuvos Komunistu partijos kova uz Tarybu valdzios itvirtinima Respublikoje, 1940-1941 m. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 206 p. [The struggle of the Lithuanian Communist Party for the consolidation of the Soviet regime in the Republic, 1940-1941]
MH Not in DLC

JURGINIS, JUOZAS. Istorija Litovskoi SSR, uchebnik dlia srednikh shkol. Kaunas, Gos. izd-vo pedagog. lit-ry, 1958. 186 p. [History of the Lithuanian SSR; a textbook for high schools. In Russian. illus., fold. maps]
NNC Not in DLC

5. SOCIAL SCIENCES

LEONAVICIUS, J. Valsticciu streikas Suvalkijoje ir Dzukijoje 1935 metais. J. Leonavicius ir J. Maksimavicius. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 126 p. [Peasant strike in Suvalkija and Dzukija in 1935. illus.]
MH Not in DLC

LIETUVOS TSR MOKSLU AKADEMIJA. Ekonomikos institutas. Pramones imoniu rentabilumo kelimas. [Atsak. redaktorius P. Gargasas] Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 148 p. (Its Darbu 6. t.) [Increase of profitableness of industrial enterprises. In Lithuanian and Russian, tables]

PERIODICALS

LIETUVOS PIONIERIUS. (Lietuvos Lenino komunistine jaunimo sajunga. Centro komitetas) Vilnius. [Publication for Pioneers issued by the Central Committee, Lenin Communist Youth League of Lithuania. Weekly]
No. 104, Dec. 1959.
Nos. 1, 7, 9-11, Jan.-Feb. 1960.

TARYBINE MOTERIS. Vilnius. [Illustrated women's magazine. Monthly]
No. 1, Jan. 1960.

6. POLITICAL SCIENCE

PERIODICALS

Pasaulio lietuviu bendruomene, PLB. Vokietijos krasto valdyba. INFORMACIJOS. Hannover-Kleefeld, Germany. [Information bulletin issued by the Executive Committee for Germany, World Lithuanian Community, a group of exiles. Weekly]
Recurrent features: From the Soviet press in Lithuania; From the enslaved fatherland.
No. 18 [i. e. 1] Jan. 1960.

8. EDUCATION

PERIODICALS

MOKSLEIVIS. (Lietuvos Lenino komunistinio jaunimo sajungos Centro komitetas ir Svietimo ministerija) Vilnius. [Magazine for students issued by the Central Committee, Lithuanian Lenin Communist Youth League of Lithuania; and the Ministry of Education. Monthly]
No. 11, Nov. 1959.
Paleckis, J. The nine wounds of Iskender. p. 1.
Aravila, S. Electrography. p. 16.
Kalinauskas, A. Inexhaustible source of inspiration. p. 23.
Skinkys, A In a boardinghouse on the Neris River. p. 27.
Marcinkevicius, J. We are young people. p. 30.
Povyliute, N. Something new in communist youth organization. p. 36.
Dabkiene, E. I write to you, young people. p. 38
Motiejunas, V. No, I will not tell you. p. 47.
Maciauskas, F. Remarks on wall newspapers of the 8th to the 11th grades. p. 51.
Tamulis, R. There is only one way to Roma. p. 54.

SPORTAS. (Ministriu taryba. Kuno kulturos ir sporto komitatas) Vilnius. [Illustrated magazine issued by the Committee for Physical Culture and Sports, Council of Ministers. Semiweekly]
Nos. 2-3, Jan. 1960.

TARYBINE MOKYKLA. (Svietimo ministerija) Vilnius. [Journal on theoretical and applied pedagogy issued by the Ministry of Education. Monthly]
Recurrent feature: News in brief.

No 11, Nov. 1959.
Concerning some changes in teaching history in the school; resolution of the Central Committee of the Communist Party of the Soviet Union and Council of Ministers of the USSR. p. 3
For an improvement in the teaching of history. p. 5.
Germanlene, M. Atheistic education in history classes of the 5th to the 7th grades. p. 19
Gailiunas, P. Interesting phenomena of suffixes and prefixes p. 25.
Sernas, V. Reviewing as one of the most important forms of work of student circles in school In Russian. p. 31.
Bataisis, R. Activities of a circle of mathematics in high school p. 36.

9. MUSIC, THEATER & MOTION PICTURES

GAUDRIMAS, J. Is lietuviu muzikines kulturos istorijos, 1861-1917. Vilnius, Valstybine politines ir mokslines literatu os leidykla, 1958. 341 p. [From the history of Lithuanian musical culture, 1861-1917. illus., ports., bibl., facsim., music]
NN Not in DLC

11. LANGUAGE, LITERATURE & FOLKLORE

MOZURIUNAS, VLADAS. Vilniaus etiudai, ellerascial. Vilnius, Valstybine grozines literaturos leidykla, 1958. 71 p. [Vilna etudes; poems. illus.]

PAUKSTELIS, JUOZAS. Sosedi. [Perevod I. Sokolova i K. Kely. Kaunas] Gos. izd-vo khudozh. lit-ry Litovskoi SSR [1959] 333 p. [Neighbors, a novel. In Russian. Tr. from the Lithuanian]
CU Not in DLC

SKODZIUS, PETRAS. Atsiknojusi lentele, satyra ir humoras. Vilnius, Valstybine grozines literaturos leidykla, 1959. 197 p. [The loose little board, satire and humor. illus., port.]

PERIODICALS

AIDAI. (The Franciscan Fathers) Kennebunk Port, Me. [Literary and cultural magazine. Monthly, except July and August]
Recurrent feature: Book reviews.
No. 10, Dec. 1959.
Brizgys, V. Thoughts on the holiday of Christ's birth. p. 417.
Archbishop Metropolitan Juozapas Skvireckas is dead; his own biography written for Aidai on the 50th anniversary of his priesthood. p. 420.
Ivinskis, Z. The great Gedminas, founder of Lithuanian national power, 1316-1341. (Conclusion) p. 422.
Grinius, J. The works of Milosz. p. 432.
Skardzius, P. The Lithuanian words alkas and krienas. p. 439
Matusas, J. How old are Lithuanian crosses and shrines? p. 445.
Kolupaila, S. A few considerations on the Viliya River. p. 448.
Naujokaitis, P. Antanas Vaiciulaitis' stories; a book review. p. 452.
Dambriunas, L. A new book on Maritain's political philosophy; a review. p. 453.
Varnlene, M. 12th International Montessori Congress. p. 454.
Gldžiunas, V. Holy Scripture Study Days in Rome. p. 455.
Sileikis, M. Different roads of six artists. p. 456.
J. R. Catholic organizations in an international forum. p. 457.
Tamosaitis, A. Maritain and Christian civilization. (Conclusion) p. 459.
J. Zg. 35th Congress of the American Lithuanian Roman Catholic Federation. p. 460.
Tininis, J. The Etruscans are not related to us. p. 462.
Ostrauskas, K A couplet by Salomeja Neris. p. 462.

Table of contents for 1959.

No. 1, Jan. 1960.
Andriokus, L. After ten years. p. 1.
Babrauskas, B. Petras Vaiciunas' contribution. p. 6.
Vaitiekunas, V. Education in occupied Lithuania p. 11.
Ivinskis, Z. Up-to-date historical research on Lithuanian civilization; a critico-bibliographic survey. p. 22.
Balys, J. Similarities of Lithuanian and Indic folk tales. p. 30.
A. V. Albert Camus (1913-1960). p. 36.
Grinius, J. Pranas Naujokaitis' Upeliai negrizta i kalnus (Rivulets Do Not Return to the Mountains); a book review. p. 38.
Naujokaitis, P. Vladas Slaitas' Ant saulegrazos vamzdzio (On a Tube of Sunflowers); a book review. p. 39.
Jurkus, P. Romas Viesulas' Ten Original Lithographs; a book review. p. 40.
V. V. Georges Pillement's Vytautas Kasiulis; a book review. p. 42.
Galdamavicius, K Antanas Maceina's Didzioji padejeja (The Great Helper); a book review. p. 43
Villamas, V. Political agreement among the Catholics in the light of Maritain's teachings. p. 46.

LITERATURA IR MENAS. (Lietuvos tarybiniu rasytoju sajunga) Vilnius. [Issued by the Lithuanian Writers Association. Weekly]
No. 49, Dec 1959.
Zukauskas, A The blossoms of friendship among nations p. 1
Civic poetry in the avant-garde! p. 1
Jurkus, M The days of Soviet Russian poetry. p. 2.
Jonynas, A Talent, work, help from friends p. 2.
Savickas, A Our achievements are merely a good beginning p. 3.
Cibas, A. They discussed architectural problems in Kaunas. p. 3
Kaskaitis, J Why it should not be pleasant and easy! p. 3.
Balciunas, A The art of free Vietnam p. 4.
Zitkevicius, V. The secret of the Tunguska taiga p. 4.
Simkus, J Respect for television viewers! p. 4.
Poska, A. Sunsets in Rabindranath Tagore's hotel. p. 4
Mikulevicius, D. Exhibition of theater art in Klaipeda. p. 4

No. 50, Dec. 1959
Dovydaitis, V. On the highways of clouds. p. 1.
Maciulis, J. From attics into museums p. 1.
Pranckunas, E. A school near Mastis Lake. p. 1.
Kubilinskas, K Where is the end of the thread? p. 2.
Pakalniskis, R. Toward a broader road. p. 2.
Miliunas, V Augustinas Gricius, 60 years old. p. 2.
Aleksaite, I. Without the chains of genre slavery p. 3.
Trinkunas, D. The work and its performer. p. 3.
Zekaite, J. Not the birches alone; a book review. p. 3.
The voice of our readers. p. 4.
Stensleriene, M. Lithuanian art is growing and flourishing. p. 4.
Masalas, B. Naujos knygos, a review of a periodical. p. 4.
Kaminskas, J. Careless translation. p. 4.
Zalakevicius, V A ballad about man; a motion-picture review. p. 4.

No. 51, Dec. 1959.
The pulse of the Seven-Year Plan, the pulse of literature. p. 1.
Gurnevicius, V. The worker sings an aria. p. 1.
Uloza, V. Original and rich form for paintings. p. 1
Lankutis, J Monumentality of a topic. p. 2.
Lukinskas, R. The hands of a gardner; in commemoration of E. Tautkaite's 60th birthday. p. 2.
Biellauskas, A. A ponderous educating word; a book review. p. 2.
Jurkus, M. Environment and creation; a review of a students' magazine. p. 3.
Zukauskas, A Special premises for libraries. p. 3.
Motiejunaite, L. The first performance of three ballets. p. 3.
Zirgulys, A. Concerning the language of one translation. p. 4.
For the solution of burning problems. p. 4.
Mozuriunas, V. With new works, a review of a periodical. p. 4.
Uzdavinys, V. With camera and pen; a book review. p. 4.

12. GEOGRAPHY & GEOLOGY

PERIODICALS

Lietuvos TSR Mokslu akademija. Geologijos ir geografijos institutas. MOKSLINIAI PRANESIMAI. Vilnius. [Papers issued by the Geological and Geographical Institute, Lithuanian Academy of Sciences. In Lithuanian and Russian with summaries in the language different from that of the article]
Vol. 9, 1959
Gaigalas, A. Petrographic features of the terminal moraines and kame hills of Dzukija, Asmena, and Grodno plateaus. p. 5.
Dagys, A. New Triassic Terebratulidae families. In Russian. p. 23.
Suveizdis, P. Paleokarst formations in the limestone of the upper Permian of northern Lithuania. p. 43.
Grigelis, A.; Mitjanina, I. On Jurassic deposits in the surrounding districts of Lithuania and White Russia. In Russian. p. 49.
Basalykas, A. The problem of morphogenesis in the relief of Lithuania. p. 57.
Micas, L. The problem of the limit of the last glaciation in the basin of Vilnia. p. 87.
Micas, L. Structure of the Neman River valley in the Prienai-Pazaislis area; site of the Kaunas Hydroelectric-Power Station. p. 99.
Garunkstis, A.; Stanaitis, A. Development of Vilkoksnis Lake in the late glacial and at the beginning of the postglacial epoch. p. 117.
Tarvydas, S.; Brazauskas, V. Prospects of developing the production capacity in eastern Lithuania. p. 137.
Dorfman, C. On the probability of standard climatic air temperature and atmospheric precipitation. In Russian p. 167.
Dorfman, C. The problem of microclimate of drained agricultural areas in the Lithuanian SSR In Russian. p. 175.

No. 10, 1959.
Raznskas, A The question of the composition and counterpoising of a gravimetric basic network p. 5
Garbaliauskas, C.; Gudelis, V.; Klimavicius, V. The question of radioactivity of boulder clay (till) p 29.
Styra, B. Distribution schemes of radioactive materials in a free atmosphere. In Russian. p. 39.
Styra, B. The question of the exchange of natural radioactive materials between the surface of the earth and the atmosphere. In Russian p. 55.
Pocius, V. Methods of investigating the radioactivity in cloud elements using α-radiography. In Russian. p. 63.
Matulevicius, V. Measuring and calculating the albedo according to the spectral clarity coefficients in the visible part of the spectrum. In Russian. p 81.
Scemeliovas, V. Weather dynamics over the Lithuanian territory. p. 87.

13. SCIENCE

ISOKAS, GEDIMINAS. Parkais ir miskais; is gamtininko bloknoto. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1959. 150 p. [In parks and forests; from the notebook of a naturalist. illus.]

LIETUVOS TSR MOKSLU AKADEMIJA. Gamta ir jos apsauga. Redakcine kolegija A. Basalykas [et al.] Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 179, [4] p. [Nature and its protection. illus., bibl.]
NN Not in DLC

PERIODICALS

Lietuvos TSR Mokslu akademija. DARBAI. SERIJA B. TRUDY. SERIIA B. Vilnius. [Papers on pure and applied sciences issued by the Lithuanian Academy of Sciences. In Lithuanian and Russian Superseded, in part, its Zinynas, 1955. See also its Darbai Serija A]
No. 3, 1959.
Strockyte, T.; Jucys, A. Self-coordinated Fock field in multiconfigurational approximation for the negative ion of potassium In Russian. p. 3.
Vaitkus, I Kinetics of reactions in a solid phase. In Russian. p. 11.
Norkus, P.; Prokopcikas, A. Dependence of catalytic splitting of hypochlorites on the pH solution. In Russian. p. 15.
Lunockas, A.; Prokopcikas, A. On the relation between the size of the surface of splitting catalysts of calcium hypochlorite and their catalytic activity. In Russian. p. 27.
Prokopcikas, A.; Rozovskis, G. Effect of oxidizers on sodium cuprite in case of some spirits present in solutions. In Russian. p. 37.
Galdikiene, O.; Matulis, J. On cathodic processes in electrolytic separation of copper from ammoniu and lightly acidified copper sulfate sol. Hang. In

Bunkis, A. Hydrochemical characteristics of the Ilgis, Tauralas, and Plinkšiai Lakes. p. 203.
Logminas, V. Breeding partridges in Lithuania. p. 221.
Kucas, M. Concerning the appropriation of calcium by plants from different soils and lime fertilizers. In Russian. p. 229.

No. 4, 1959
Gutmanas, A.; Budrytė, S. Classification of 3nj coefficients. In Russian. p. 3.
Budrytė, S.; Gutmanas, A. Graphic discussion of 10j coefficients. In Russian. p. 11.
Skvorcova, G.; Bogdanovas, V.; [illegible], K. Analytic function of the basic condition of helium atoms. In Russian. p. 27.
Slička, A.; Brazdžiūnas, P. Temperature dependence of the optical properties of [illegible] layers. In Russian. p. 31.
Valacka, K.; Brazdžiūnas, P. The question of photo-electromotive force of the CdSe-Se contact. In Russian. p. 45.
Shotsgis, P.; Alonu, Z. Optical research of the interference of atomic groups in the molecules of organic compounds. In Russian. p. 57.
Zelionkaite, V.; Janickis, J. Application of polarography in analyzing selenium compounds. In Russian. p. 71.
Janickis, J.; Zelionkaite, V. Decomposition of dissolved thiosulfates. In Russian. p. 79.
Rimdzaite, D.; Mickus, M.; Matulis, J. Composition and some properties of cathode films forming in the electrolysis of the solutions of chromic acid. In Russian. p. 91.

Visomirskis, R. Cathodic polarization of copper in cyanic electrolyte. In Russian. p. 103.
Budnevas, A. The effect of some lyophilic colloids on the cathodic process of zinc plating. In Russian. p. 111.
Puronas, A.; Baltrunas, R.; Macioka, A. Combination of beta aminopyridine with [illegible] and methyl [illegible]. In Russian. p. 121.
Mazyte, K. The effect of various liquids on the process of tanning sole leather depending upon the meaning of pH. In Russian. p. 125.
Galgalas, A. Orientation of boulders of [illegible] and [illegible] of the middle [illegible] of the Neman River and directions of glacier movement. p. 137.
Tolkonya, I. Breaking random functions into a canonical series with the application of [illegible] to tank installations. In Russian. p. 147.
Pankova, V. "The white phase" in a surface layer created by electric spark hardening. In Russian. p. 161.
Apalis-[illegible], D. Some facts about the changes in clover (Trifolium [illegible]) and in the botanical structure depending upon the degree of soil erosion. p. 171.
Marcinkaite, S.; Holomanaite, M. [illegible] in some [illegible] of [illegible] plants. p. 181.
Bulkus, V. Conservation of apples and the changes in their chemical composition [illegible]. p. 191.
Rakauskas, P. Injurious insects of [illegible]. p. 201.
Mulis, R. [illegible] of the Acari [illegible] in the Lithuanian territory. p. 221.

[illegible], A. Zoocultures and its dynamics in Svogine Lake. p. 231.

Table of contents for 1959.

14. MEDICINE

[illegible] [illegible] [illegible] Lithuanian [illegible]. Kaunas, 1958. [illegible] p. [illegible] of the spleen and their [illegible] the influence of [illegible]. In Russian.]
DNLM [illegible]

16. TECHNOLOGY

PERIODICALS

TECHNIKOS ŽODIS. THE ENGINEERING WORD. (Amerikos Lietuvių Inžinierių ir Architektų draugija) Chicago. [Issued by the American Lithuanian Association of Engineers and Architects. Bimonthly]
Vol. [illegible], No. [illegible], [illegible]
[illegible]
[illegible] development. p. 3.
[illegible]
[illegible] architecture [illegible] p. 10.

POLAND

1. GENERAL

FRYCZ MODRZEWSKI, ANDRZEJ. Dzieła wszystkie. [Wyd. 1. Warszawa] Państwowy Instytut Wydawniczy. [Complete works. Tr. from the Latin. 1st ed. Illus., index, notes]
Vol. 2. [Sprawa] 1954. 440 p.
MiDW DLC
Vol. 5. [Pisma] 1959. 410 p.

KALENDARZ ROBOTNICZY. [Warszawa, Książka i Wiedza] [Workers' almanac issued by Książka i Wiedza. Illus. (part col.), ports., maps, facsims., graphs]
Year 1959. [1958] 414 p.

SŁONIMSKI, ANTONI. Artykuły pierwsze; [felietony, notatki i uwagi, 1951-1958. [Wyd. 1. Warszawa] Państwowy Instytut Wydawniczy [1959] 170 p. [Articles of first necessity, notes and remarks, 1951-1958. 1st ed.]
MiDW

PERIODICALS

DOKUMENTACJA PRASOWA. (Spółdzielnia Wydawnicza Prasa) Warszawa. [Abstracts on foreign and domestic events, chronologically arranged, from foreign and domestic newspapers issued by the Prasa Workers Publishing Cooperative. Four to a month]
Index for Nov. 1959

KOMUNIKAT NASŁUCHU RADIOWEGO. POLISH MONITORING BULLETIN. (Radio Free Europe. Głos Wolnej Polski) [Munich] [Issued by the Voice of Free Poland, Radio Free Europe]
Vol. 9, nos. 161-162, 164-357, 359-394, June-Dec. 1959
Vol. 10, nos. 1, 3-35, 37-40, Jan.-Feb. 1960

KULTURA. (Instytut Literacki) Paris. [Review issued by the Polish Literary Institute. Includes a supplement, Dokumenty, documents related to current events in Poland. Monthly]
Recurrent features: Notes on publications, Book reviews; New publications; Letters to the editor.
No. 12, Dec. 1959.
Rostowiec, P. A notebook of a slow-going passer-by. I. From a traveler's diary. (To be contd.) p. 3.
Green, F. Class revolution in America. p. 17.
Mieroszewski, J. Do we still need socialism? p. 61.
Leszczyński. English chronicle. p. 69.
Kozłowski, S. German survey. p. 77.
BEO. Ukrainian chronicle. p. 80.
Miedzińska, J. Places of the youth policies of the Party. p. 84.
Mitkiewicz, L. Was an anti-German front possible? From recollections in Kaunas in 1938-1939. p. 90.

Woloszyński, W. [illegible] p. 133.
[illegible], H. [illegible] p. 135.
[illegible] p. 142.
[illegible]feld, H. [illegible] p. 142.
[illegible] W. [illegible] p. 144.

NAUKA POLSKA. [illegible]
[illegible]
Vol. 7, no. 3, July-Sept. 1959.
Kotarbiński, T. Tasks of the [illegible] general [illegible]. p. 1.
Jabłoński, H. Polish Academy of Sciences [illegible] p. 8.
[illegible], H. [illegible] history of the [illegible]. p. 17.
Jabłoński, J. [illegible] electrification of Poland. p. 103.
Maser, G. [illegible] in Italy. p. 105.
[illegible], A. [illegible] p. 113.
[illegible], J. Witold [illegible]. p. 131.
Zelikowski, J. Witold Zawadzki. p. 135.
Jaroszewski, H. Present problems of science in Poland. The 8th General Assembly of the Members of the Polish Academy of Sciences, May 9, 1959. p. 152.
New members of the Polish Academy of Sciences. p. 170.
Urbański, F. A meeting of the Board of the International Union of Pure and Applied Chemistry in London, April 10-11 1959. p. 179.
Karas, M. 10th Scientific Conference of the Polish [illegible] Society. p. 184.
[illegible], M. Marginal remarks on the Scientific Session on Problems of the [illegible] of Human Beings. p. 191.
Skubała, Z. The Scientific Session on Maciej z Miechowa. p. 197.
Krzesowski, M. General discussion of the Faraday Society on the configuration of [illegible] and liquid crystals and on their optical reactions. p. 203.
Kujawski, H. [illegible] (the [illegible] of the Polish [illegible]), a book review. p. 212.

[illegible]

[illegible]

[illegible] (Weekly)
[illegible]

[illegible]

[illegible]

No 11, Nov. 1959
Away with prejudice p. 3
Schaff, A. Stocktaking in philosophy. p 6.
Maclewski, E The eighth million. p. 21.
Szemberg, A. Trends in land distribution p 28
Pomianowski, J. Mass culture, a case history. p. 35
Out of the impasse p. 47.
Busy doing nothing. p 50.
Albinowski, S An economic survey. p. 54.
S J Meat shortage. p. 58.
Jaroslawska, H. Trade with Scandinavia. p. 60
Economic development in 1960. p. 65
Foreign trade. p. 66
Ports and shipping in 1958. p. 69.
Metallurgic production since the war. p. 72.
Zinc output. p. 73.
Growth of the cooperative movement. p. 73
Rasinek, M. The Polish PEN. p. 75.
Miedzyrzecki, A. Poetry and the machine age. p. 79.
Bukowska, A. An echo of romanticism. p. 84
A B. The healing knife. p. 86.
Advances in chemistry. p. 93.

Polska Agencja Prasowa. DAILY NEWS. Warsaw. [Reviews of the daily press and news in brief issued by the Foreign Information Department, Polish Press Agency. English-language edition, issued also in French and Russian]
Nos. 8, 12-40, Jan.-Feb. 1960.

Polska Agencja Prasowa. WEEKLY REVIEW. Warsaw. [Magazine on current events in Poland issued by the Foreign Information Department, Polish Press Agency. English-language edition, issued also in French and Russian]
Nos. 1-3, Jan 1960.

Polska Akademia Nauk. Wydzial I: Nauk Spolecznych. SPRAWOZDANIA Z PRAC NAUKOWYCH. Warszawa. [Papers on the humanities issued by the Section of Social Sciences, Polish Academy of Sciences]
Vol. 2, no. 2, 1959.
Jablonski, H. The political differentiation of Polish society in the period of state reconstruction, 1918-1919. p. 5.
Zielinski, H. The struggle for the proper character of the Polish state, 1918-1919. p. 22.
Konopnicki, J. Researches on the intellectual assets of youth. p. 29.
Chodera, J. Realistic elements in Gerhart Hauptmann's naturalistic dramas. p. 33.
Drozek, M. Terentius' life by Suetonius, an attempt at analysis. p. 36.
Michalowski, K. Polish archaeological researches in the Near East in 1958. p. 41.
Gorski, K. The evolution of Modrzewski's religious ideas. p. 46.
Szczucki, L. Marcin Czechowic's religious ideas; a tentative characteristic against the background of the Polish Anti-Trinitarian movement of the 16th century. p. 48.
Chmaj, L. The role of Fausto Soccino in the Polish Unitarian movement. p. 52.
Ogonowski, Z. Joachim Stegmann, Sr., against the background of the late Socinianism. p. 54.
Urban, W. Practical approach of the Polish Brethren to the needs of peasants. p. 57.
Kurdybacha, L. Pedagogic ideas of Joachim Pastorius. p. 60.
Tazbir, J. Problems of the research on the Polish Anti-Trinitarian movement against the background of up-to-date achievements and needs. p. 62.
Nowak, S. General laws, historical propositions, and causal explanations in sociology. p. 64.
Malewski, A. Researches on the attitude toward the differentiation of income existing in Poland. p. 68.
Wolter, W. Problems of the administration of penalty; the average administered penalty. p. 73.
Brzezinski, W. Problems of the organization of the Warsaw metropolitan area. p. 79.
Leskiewiczowa, J. Works of the Commission for Coordinating Studies of the History of Rural Economic Conditions. p. 81.
Klimowicz, M. The appearance of novels in letter form in Polish 18th-century literature. p. 84.
Hernas, C. The Old Polish trumpet calls. p. 86.
Stefanowska, Z. Stylistical problems of Mickiewicz' Ksiegi pielgrzymstwa (Books of the Polish Pilgrimage). p. 90.
Fiejka, Z. Researches on industrial efficiency during a long period of work; the question of selecting proper methods. p. 92.
Gajdukiewicz, W. Archaeological researches in Mirmeki. p. 99.
Michalowski, K. Polish-Soviet excavations in Mirmeki on the Crimea in the years 1956-1957, the Polish sector. p. 101.
Strelcyn, D. Report from the scientific expedition to Ethiopia. p. 106.

PRZEGLAD KULTURALNY. (Rada Kultury i Sztuki) Warszawa. [Publication on literature, fine arts, music, peasant arts, theater, and motion pictures issued by the Council on Culture and Art. Weekly]

Vol. 4, no. 22, June 1955.
Slucki, A. An encounter with a Zoilus follower. p. 1.
Jarocinski, S. Some skeptic impressions, marginal remarks concerning the 2d Festival of Polish Music. p. 1.
Treugutt, S. Keys to the contemporary time, a review of a play. p. 3.
Kosinski, J J. Kochanowski's Odprawa posłow greckich (Sending the Greek Envoys Away), a criticism of a drama p 3.
Garztecki, J , Strachocki, J. Does a vision of Warsaw exist? p. 4.
Tasarski, J. Access to culture is not all. p. 4.
Bochenski, J. Good morning to man. p. 5.
Pawlikowski, A. "Cruel sea", a motion-picture criticism. p. 6.
Helman, A. Studies on Chopin p. 6
Kulik, A. Motion pictures at the Festival, a motion-picture criticism. p 6
Wierzbicki, J. Nice and awful streets. p. 6
pl. French hooligans, a motion-picture criticism. p. 8.
t. A new play by Sartre, a review of a play. p. 8.
t. "The Firebird" in the fire of criticisms, a review of a ballet. p. 8.
Kartun, D. Abstract painting. p 8.
t. Problem of repertoire for theaters in the USSR. p 8.

Vol. 4, no. 26, June 1955.
Brontewska, J. When the sun shines at night. p. 1.
Kott, J. Theater Festival in Paris. p 1.
Treugutt, S. Dom kobiet (Women's home); a review of a play. p 2.
C. An argument concerning the schools of art. p. 2.
Plazewski, J. Let us stop coquetry. p. 2.
Lec, S. From a Jerusalem manuscript; two poems. p. 3.
Blszewski, K. Sea winds blow at Gdynia's architecture. p 4.
Strachocki, J.; Garztecki, J. Great tasks of the Institute of Industrial Design. p. 4.
Liberda, A. Radziszewska and other affairs in Fasty. p. 5.
Michalek, B. Scheme, the absurd and the truth. p. 6.
An exhibition of Otto Nagel's works. p. 6.
Sivert, T. Death of Janina Korolewicz-Waydowa, an obituary. p. 7
Rene Clair after thinking awhile, some excerpts from Clair's Reflections on the Cinema. Tr. from the French. p. 8.

Vol. 4, no. 28, July 1955.
Bochenski, J. Notes from the International PEN Club. p. 1.
Koznlewski, K. A return from the Poznan Fairs. p. 1.
Adamski, J. J. Putrament's Rozstaja (Crossroads); a book review. p. 2.
Treugutt, S. The hero and the croud, a review of a play. p. 2.
Domkowska, Z. J. Stasinski's postfestival medallions. p. 3.
Putrament, J. The Vistula River passes to little Guzianka Lake. p. 3.
Karlowicz, R. An unfinished symphony of planning in the capital city. p. 4.
Lowinski, J. A great chance of Warsaw. p. 4.
Staszewski, S. A few unprecise remarks. p. 5.
Kott, J. Progress and contemporaneity in theater, a review of plays. p. 6.
Sztekker, E. Chinese woodcuts. p. 6.
B. M. The Neapolitans in Milan; a review of a play. p. 6.
(ws). Theater in Yugoslavia. p. 8.
(w. ch.). An interesting exhibition. p. 8.
Lutoslawski, W. A festival devoted to Sibelius' music in Helsinki; a music criticism. p. 8.

Vol. 4, no. 31, Aug. 1955.
Adamski, J. The multiplicity of worlds. p. 1.
To young painters; an interview with Nazim Hikmet by E. Fiszer. p. 2.
Guze, J. Painting, an exhibition of works of young painters in the Arsenal. p. 3.
Czerwinski, M. Good beginnings. p. 3.
Zulawski, M. A dance of bamboos. p. 4.
Lewicki, B. Beginning a discussion on a motion picture about Faust. p. 6.
Marek, T. The beautiful start of a composer; a music criticism. p. 6.
Golinski, L In the front line. p. 7.
Fruhling, J. A show or a drama; some remarks on the play Wilhelm Tell. p. 7.
Mayen, J. "Really, have books found their way under the thatches?" p. 8.
Jackiewicz, A. Defending moral wrecks. p. 8.
M. C. The geography of people. p. 8.

Vol. 4, no. 50, Dec. 1955.
Bienkowski, W. Wallenrod's idea without metaphysics. p. 1.
A questionnaire "What do I think about contemporary and revolutionary Polish art?" p. 1.
Ehrlich, S. The study of law is dull. p. 1.
Putrament, J. Two gulps of America. Pt. 6. Detroit and Hamtramck. p. 3.
Lissa, Z. The crisis of contemporary music as seen by Thomas Mann. p. 4.
Tomaszewski, L. A contest for a Mickiewicz monument in Poznan p. 5.
Wydrzynski, A. One dangerous proposition and some others. p. 5.
Mycielski, Z. We heard a Bach concert on three pianos; a music criticism. p. 6.
Michalek, B The queue does not fade away, a motion picture criticism. p. 6
Toeplitz, K. Independence, responsibility, and consequences. p. 6.
Hordynski, J. The outcome of a recitation contest p. 7.
Perz, M Works by J Sibelius in the National Philharmonic Orchestra p. 7.
Bialostocki, J. Drawings from Yugoslavia. p. 8
Fiszer, E Queueing for books. p 8

Vol. 9, no 5, Jan 1960.

PRZEKROJ. (Instytut Prasy Czytelnik) Krakow. [Illustrated magazine issued by the Czytelnik Press Institute. Weekly]
Nos 770, 773; Jan. 1960

RADIO I TELEWIZJA (Polskie Radio. Komitet do Spraw Radiofonii) Warszawa. [Radio and television magazine and guide issued by the Committee for Radio Popularization, Polish Radio Title varies before v 14, no. 13, Mar 1958, Radio i Swiat. Weekly]
Vol. 16, no. 2, Jan. 1960.

SZPILKI. (Instytut Prasy Czytelnik) Warszawa. [Illustrated politico-satiric magazine issued by the Czytelnik Press Institute. Weekly]
Vol. 26, no 5, Jan. 1960.

TYGODNIK DEMOKRATYCZNY. (Stronnictwo Demokratyczne) Warszawa. [Publication on political, economic, and cultural events issued by the Democratic Party. Includes a supplement: Rzemiosło-Gaspodarka Prywatna, leaflet on private handicrafts Supersedes Kurier Codzienny, which is listed as a newspaper. Weekly]
Recurrent feature. Practice of rationalizing craftsmanship
Vol. 3, no. 23, June 1955.
Madejski, M. Far-reaching importance of the Belgrade declaration. p. 1.
Radniewski, K. What is happening in South Vietnam? p 2.
Wasniewski, S. Along the traces of the revisionist course. p. 2.
Zebrowska, E. More care for social property. p. 3.
Pacynska, D. On the island of captivity. p. 4.
Piehm, E. The middle classes of the German Democratic Republic in the struggle for peace and unity of Germany. p. 4.
Piotrowski, W. Principles of verification of members of the auxiliary cooperatives. p. 5.
Kalwacki, W. More about vacations and repairs. p. 5.
Skowronska, W. Weighers, handicraftsmen about whom we know very little. p. 5.
Jakubowski, J. Friedrich von Schiller; on the 150th anniversary of his death. p. 6.
Foltyn, M. At the performances in the Soviet Union. p. 6.
Grzelecki, S. Gold, superstition, sensation. p. 6.
Pawlowski, J. Copartners. p. 7.
Wroblewski, A. Cosmic rays. I. p. 7.
Zeslawski, W. Iwonka. p. 7.
Antos, Z. At the telephone number 400-71. p. 8.
Hanecki, T. History of the sheet of paper. p. 8.
Source materials on the plenary session of the Central Committee of the Democratic Party, May 21-23, 1955. [Supplement] p. 1.

Vol. 3, no. 26, July, 1955.
Atlas, A. And ships... and consumers' goods. p. 1.
Orlowski, J. A visit of peace and friendship. p. 1.
Tarasiewicz, M. From Helsinki and San Francisco the road leads to Geneva. p. 2.
Modrzykiewicz, F. Italy is stronger than Scelba. p. 2.
Moskwa, Z. The International Day of the Cooperative Movement. p. 3.
Stanczak, Z. The 5th Provincial Meeting of Delegates of the Democratic Party in Danzig. p. 3.
Sachnowski, Z. They returned to the native land. p. 4.
Dunikowski, B. Collaboration of higher educational institutions with the schools is of great importance. p. 4.
Sadlowski, J. Principal problems of handicraft. p. 5.
Janaszewski, B. Individual services in auxiliary cooperatives. p. 5.
Antosiewicz, Z. It is worth seeing this. p. 5
Jaworski, K. Lublin changes. p. 6.
Zallwski, S. Chinese woodcuts. p. 6.
Karczewska-Markiewicz, Z. Z. Nalkowska's Dom Kobiet (Home of Women) in the Cameral Theater in Warsaw. p. 6.
Mularczyk, A. With the course of the Dunajec. p. 7.
Antos, Z. A raw material with great possibilities. p. 7.
Rommel, W. The cardinal against the dictator. p. 7.
Pacynska, D. The career of American trash. p. 8.

Domanski, M Wardrobe, a feuilleton. p. 8.
Hanecki, T. Fats and soup. p 8

Vol. 3, no 36, Sept 1955.
The creative power of friendship. p 1.
We believe in peace. p. 1.
Oliklewicz, M What did the 44th Session of the Inter-parliamentary Union bring? An interview with a member of the Polish delegation, Ambassador J. K. Wende, a member of the Sejm of the Polish People's Republic. p. 2.
Orlowski, J. An important element of peace. p. 2.
Stefanski, S Our activities in small towns p. 3.
Modrzykiewicz, F. People's Bulgaria. p. 3.
Madejski, M. Around the Philadelphia disharmonies. p 3.
Superska, D. The return road. p 4.
Rudnlewski, K. What is new on the Nile? p. 4.
Jacobson, T. More quickly, more comfortably, more economically p. 4
Stefanski, P. Principles are right, realization is wrong. p. 5.
Kubicki, Z. The faulty location of services. p. 5.
Pacynska, D. The exhibition in the Palace of Friendship. p. 6.
Swider, F. Rzeszow is the cultural center of the voivodeship. p. 6.
Muldner-Nieckowski, W. Through Bulgaria with a sketchbook. p. 6.
Kulesza, M. It is necessary to help parents. p. 7
Dankowska, J. Thus the tailor cuts p. 7
Florczyk, J. Krynica as the subject of criticism. p 7.
Gardawski, A. Traces of the oldest Warsaw. p. 8.

Vol 3, no. 41, Oct 1955.
Adamowicz, H. Guarding the independence of the fatherland p 1.
Madejski, M. Problems of the Middle East. p. 1.
Modrzykiewicz, F Around the events in northern Africa p. 2.
Korotynski, H. What is most important for the development of our welfare? p. 3.
Sachnowski, Z. Activity concerning the improvement of administration. p. 3.
Pawlowski, J. A visit to Professor Antoni Sabatowski. p. 4.
Tycner, H. The enemy in a glass of vodka p 4.
Kaminski, J. Indonesia after elections. p. 4.
Stefanski, P. Credits which do not mean much p. 5.
Florczyk, J. Small industry in Rumania. p. 5.
Wieczorek, I. The care for man is still binding. p. 5.
Wernic, W Just demands. p. 6.
Grzelecki, S. The Warsaw Congress of the International Federation of Film Archives p. 6.
Kuryluk, J. Soviet singers in the Warsaw Opera. p. 6.
Natanson, W. The appearances of the White Russian Theater. p. 6.
Pacynska, D. Krakow is not for tourists. p. 7.
A. Z. Yesterday, today, and tomorrow in the diagnosis and treatment of cancer. p. 7.
Jamrogiewiczowa, J. Ready-made clothes, a difficult problem p. 7.
Antas, Z. Gdynia's architecture criticized. p. 8.
Lewandowski, T. When shall we travel in atomic cars? p. 8.

Vol. 3, no. 44, Oct. 1955.
Krassowska, E. The ideas of the October Revolution show us the road. p. 1.
Golde, K. Geneva days. p. 2.
Olkiewicz, M. What are the aims and tasks of "Polonia"? An interview with Professor Stanislaw Kulczynski, Chairman of the Association of Contact with Emigrants. p. 2.
Moskwa, Z. Timely problems of the auxiliary cooperative societies. p. 3.
jam. A meeting with the activists of the Democratic Party, the participants of the 5th All-Polish Conference of the Professional Association of Polish Teachers. p. 3.
Witkowski, S. After the Conference of the Polish Vocational Teachers Union. p. 4.
Sachnowski, Z. A meeting with the people of the Soviet Union. p. 4.
Piotrowski, W. Handicraft services should not be limited to repairing alone. p. 5.
Chien, T. The development of handicraft in People's China. p. 5.
Smolenski, S. Radio and television in the service of the culture of the nations of the Soviet Union. p. 6.
Zulawski, M. The gates of the Thai country. 1. p. 6.
Rudnlewski, K. Arnoldo Palacios, a writer from faraway Colombia. p. 6.
Kolecki, J. Von Ploess shall not return to Pszczyna. p. 7.
Sokolowski, J. The problem of file No. 2 KP 1092. p. 7.
Gardawski, A. Along the traces of the old Warsaw. p. 7.
Pacynska, D. Zakopane without snobbishness. p. 8.

Vol. 8 [i. e. 7] no. 51/52, Dec. 1959.
Sapocinski, T. Talk about a year. p. 2.
Stefanski, P Handicraft from various sides. p. 2.
Tasks. p. 2.

Vol. 7 [i. e. 8] no. 1, Jan. 1960.
Glowacki, J. Made in Poland. p. 1.
Personnel and technical progress, the condition of economic development, fragments of a speech by Wlodzimierz Lechowicz. p. 2.
Tasks are difficult, but real; fragments of a speech by Zygmunt Olczak. p. 2.
Gielzynski, W. Isotopes for sale. p. 3.
Nencki, B. Old and new in South America. p. 3.
Trends in the development of production cooperatives; fragments of a speech by Jozef Wydra. p. 4.
Maritime economy, a creative factor; fragments of a speech by Andrzej Benesz. p. 4.

Vol. 7 [i. e. 8] no. 2, Jan. 1960.
Chajn, L. Before a meeting of friendship. p. 1.
Kaliszewski, S. Days of liberation. p. 1.
Stefanski, P. Theoretical mind. p. 2.
Second anniversary of the 6th Congress of the Democratic Party. p. 2.
Szymanski, J. Good initiative, people's councils and the active. p. 2.

WIADOMOSCI O ZYCIU W POLSCE. NEWS FROM POLAND. (Free Europe Committee Free Europe Press) New York. [Press bulletin. Weekly]
Vol. 8 [i. e. 7] nos. 6-7, 9, Feb. 1960

WIADOMOSCI POLSKIE. POLISH NEWS. (Polish Association in New South Wales) Sydney. [Issued by a group of exiles. In English and Polish. Weekly]
Vol 17, no. 6, Feb. 1960.

ZA I PRZECIW. (Instytut Chrzescijansko-Spoleczny) Warszawa. [Magazine on social and political problems issued by the Christian-Social Institute. Weekly]
Vol 4, nos. 4-6, Jan.-Feb. 1960.

Zachodnia Agencja Prasowa. BIULETYN DLA POLONII ZAGRANICZNEJ. Poznan. [Bulletin on Polish Western Territories and Polish-German relations for the information of the Polish press abroad issued by the Western Press Agency. Issued also in English and German as its [Bulletin] Title varies: its Biuletyn Informacyjny]
Nos. 49, 50/51, Dec. 1959
No 1, Jan. 1960.

Zachodnia Agencja Prasowa. [BULLETIN] Poznan. [Press bulletin on Polish Western Territories and Germany issued by the Western Press Agency. English and German-language edition; issued also in Polish as its Biuletyn dla Polonii Zagranicznej]
Nos. 45/46-49/50, Dec. 1959.
No. 1, Jan. 1960

ZESZYTY NAUKOWE UNIWERSYTETU JAGIELLONSKIEGO. (Uniwersytet Jagiellonski) Krakow. [Papers on history and natural sciences issued by Jagellonian University; with English, German, and Russian summaries]
No. 3, 1955.
Szarski, J., Wazewski, T. Remarks on the equation of the vibrating string. p. 5.
Lojasiewicz, S. Convex functions and the mean value theorem. p. 15.
Lojasiewicz, S. The problem of iteration. p. 19.
Lasota, A. A proof that the domain of existence of the implicit functions is star-shaped. p. 25.
Hrynkiewicz, A. Creation of electron pairs by the rays of thorium D and investigated by Geiger-Muller counters. p. 31.
Zlotowski, I., Halpern, A.; Polaczek, A. Production of radioactive isotopes concentrated by the Szilard-Chalmer method. I. Production of the radio-active isotopes of iodine and bromine. p. 65.
Waligora, B. Potentiometric column chromatography of some organic compounds based on the hydrophile absorbents. p. 83.
Bylo, Z. Electrometric chromatographic analysis of multicompound systems on some absorbents. p. 131.
Pasternak, A.; Wojtaszek, Z. Low-Temperature Station at the Institute of Inorganic Chemistry of the University of Krakow, 1915-1953. p. 167.
Moszew, J.; Inasinski, A.; Malik, A. Synthesis of the new colamine ethers having an antihistaminic effect. p. 189.
Szymakowski, J. Diffusion cloud chamber for the detection of ionizing radiation. p. 203.

No. 12, 1956.

2. BIBLIOGRAPHY

NOWODWORSKI, WITOLD. "Bibliograficznych ksiag dwoje" Joachima Lelewela; studium historyczno-bibliograficzne na tle epoki. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 287 p. [Joachim Lelewel's Bibliograficznych ksiag dwoje (Two Books on Bibliography), a historicobibliographic study based on his times. 1st ed. French summary. bibl., footnotes, index]
MH MiDW

RYSZKIEWICZ, ANDRZEJ. Ex libris Polski. Warszawa, Prasa, 1959. 149 p. [Ex libris of Poland, illus. (part mounted col.), bibl.]
MiDW

PERIODICALS

Lodz, Poland. Uniwersytet Biblioteka WYKAZ NABYTKOW BIBLIOTEKI UNIWERSYTECKIEJ W LODZI. Lodz. [List of foreign accessions, chiefly monographic, to the Library of Lodz University]
Vol 11, nos. 1-4, Jan./Mar -Oct./Dec 1957.
Vol. 12, nos. 1-4, Jan /Mar.-Oct /Dec. 1958.
Vol 13, no. 1, Jan./Mar 1959.

NEW POLISH PUBLICATIONS. (Prasa i Ksiazka) Warszawa. [Annotated export list of books available through Prasa i Ksiazka. English-language edition; issued also in Polish as Nowasci Wydawnictw Polskich. Monthly]
Nos. 6, 7/8, 1959.

NOWE KSIAZKI. (Polskie Wydawnictwa Gospodarcze) Warszawa. [List of recent Polish books issued by Polish Economic Publications. Semimonthly]
Vol. 9, nos. 12-16, 18, June-Sept. 1957.

PRZEWODNIK BIBLIOGRAFICZNY. (Biblioteka Narodowa. Instytut Bibliograficzny) Warszawa. [Official bibliography issued by the Bibliographic Institute, National Library. Weekly]
Vol. 15, no. 51/52, Dec. 1959
Vol 16, no. 5, Feb. 1960

3. PHILOSOPHY & RELIGION

CHMAJ, LUDWIK, ed. Studia nad arianizmem. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 563 p. [Studies of Arianism. 1st ed. English summaries. illus., bibl., chart, facsims., footnotes, index]

PAKCINSKA, MARIA. Hedonistyczna etyka Epikura. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 118 p. (Biblioteka Meandra, 27) [Epicurus' hedonist ethics. 1st ed. bibl., footnotes]

PAPINI, GIOVANNI. Swiety Augustyn. Tlum. Antonina Brzozowska. [Warszawa] Pax [1958] 222, [2] p. [Saint Augustinus. Tr. from the Italian. bibl.]
MiD Not in DLC

PIETER, JOZEF, ed. Fragmenty psychologii. [Wyd. 1.] Katowice, Wydawn. "Slask," 1958. 312 p. [Fragments of psychology. 1st ed. graphs, notes, tables]

PIETER, JOZEF. Historia psychologii w zarysie. [Wyd. 1.] Katowice, Wydawn. "Slask," 1958. 321 p. [Outlines of the history of psychology. 1st ed. bibl., index, notes]

SCHAFF, ADAM. Z zagadnien marksistowskiej teorii prawdy. [Wyd. 2.] Warszawa, Ksiazka i Wiedza, 1959. 479 p. [Problems of the Marxist theory of truth. 2d ed. index, notes]

SZCZUCKI, LECH, ed. Literatura arianska w Polsce XVI wieku; antologia. Opracowali, wstepem i przypisami opatrzyli Lech Szczucki i Janusz Tazbir. [Wyd. 1. Warszawa, Ksiazka i Wiedza] 1959. 604 p. [The Arian literature in 16th-century Poland; an anthology. 1st ed. Latin summary. plates, facsims., footnotes]
CtY MH NN

PERIODICALS

KATOLIK, (Katolickie Wydawnictwo Opolskie) Opole. [Religious and cultural magazine issued by Oppeln Catholic Publications. Weekly]
Vol. 6, no. 1, Jan. 1960.

KIERUNKI. (Pax) Warszawa. [Magazine for Catholics on religion, social problems, literature, and art issued by Pax. Superseded Dzis i Jutro, May 1953. Absorbed Tygodnik Powszechny: Katolickie Pismo Społeczno-Kulturalne, May-Nov. 1953. Weekly]
Recurrent features: Books and people; News in brief from the Catholic world; Letters to the editor; Poland seen from abroad.
Vol. 5, nos. 2, 4, Jan. 1960.

KUZNICA KAPLANSKA. (Związek Bojownikow o Wolnosc i Demokracje. Glowna Komisja Kolezy) Warszawa. [Publication for Catholic clergy issued by the Central Committee of the Clergy, Association of Fighters for Freedom and Democracy. Supersedes Ksiadz Obywatel. Biweekly]
Recurrent features: Readers write; Review of events; Among new books.
Vol. 4, no. 6, Mar. 1956.

NASZA PRZESZLOSC (Instytut Teologiczny Ksiezy Misjonarzy) Krakow. [Papers on the history of the Church and Catholic culture in Poland issued by the Theological Institute of Missionary Priests, with French and German summaries]
Recurrent features: Books received, Reviews and reports.
Vol. 10, 1959
Schletz, A. Ten volumes of Nasza Przeszlosc. p. 5.
Kapiszewski, H. The hermit Svirad in Pannonia, from the Polish-Pannonian relations in the 10th and 11th centuries. p. 17
Bogdanowicz, P. What can be deduced from Thietmar's chronicle? An important fragment from the times of Boleslaw I, King of Poland. p. 71
Golab, K. The abbot Obizo and his legation. p. 113.
Gaweda, S. The financial role of the clergy of Krakow Voivodeship during the war with the Teutonic Order in 1454-1466. p. 143.
Piechnik, L. The beginning of teachers seminaries in Poland in the 16th century. p. 159.
Schletz, A. Jan Albertrandy in the years 1731-1795. p. 177.
Bar, J. From the history of the Order of the Presentation of the Blessed Virgin Mary. p. 209.
Gorski, K. Bogdan Janski's religious devotion before his conversion. p. 247
Nedza, J. Sisters of the Sacred Heart of Jesus, 1894-1909. p. 277.
Stelmach, A. Sister Bernardina (Maria Jablonska), 1878-1940. p. 317.
Kotula, F. Kerchiefs as an element of folk culture in the endowment of churches. p. 377.
Leszczynska, Z. Medieval statutes of vicars of the Krakow Cathedral. p. 391.
Sidorowicz, Z. Documents of the Collegiate Church of St. Florian in Krakow. p. 409.
Oblak, J. Wojciech Rudnicki and his last will. p. 431.

POSEL EWANGELICKI. EVANGELICAL HERALD. (Polski Kosciol Ewangelicko-Augsburski na Obczyznie) Londyn. [Issued by the Polish Evangelical Church of the Augsburg Confession in Exile. Monthly]
Recurrent features: News from the Church and the world, Church news from home; Letters to the editor.
Vol. 16, no. 1/2, Jan./Feb. 1960.

SODALIS MARIANUS. (Polska Sodalicja Marianska) Londyn. [Issued by the Polish Branch of the Blessed Virgin Sodality. Monthly]
No. 1, Jan. 1960.

STRAZNICA EWANGELICZNA. (Kosciol Ewangelicko-Augsburski w Polsce. Naczelna Rada) Warszawa. [Publication on religion and the church issued by the Supreme Council, Polish Evangelical Church of the Augsburg Confession. Includes supplements: Dodatek Teologiczny, on theology, and Przyjaciel Dzieci, for children. Biweekly]
Recurrent features: From the foreign press, Church bulletins and news.
Vol. 15, no. 2, Jan. 1960.

WROCLAWSKI TYGODNIK KATOLIKOW. (Katolickie Wydawnictwo Wroclawskie) Wroclaw. [Magazine issued by Breslau Catholic Publications. Title varies: Wroclawski Tygodnik Katolicki. Weekly]
Vol. 6, no. 12, Mar. 1958.

ZYCIE. (Katolicki Osrodek Wydawniczy Veritas) London. [Catholic review of literature, arts, religion, and social problems issued by the Veritas Foundation Publication Center. Includes a monthly supplement: Zycie Kraju. Monthly]
Recurrent features: From the Catholic world; New books; From foreign books and periodicals.
Vol. 13, no. 12, Dec. 1959.

4. HISTORY

BARYCZ, HENRYK. Dziejowe zwiazki Polski z Uniwersytetem Karola w Pradze. Poznan, Instytut Zachodni, 1948. 41 p. [Poland's historical ties with Charles University in Prague]
MiDW Not in DLC

BOGDANOWICZ, MARIAN ROSCO. Wspomnienia. Przedm. A. Knot. Przygotowanie do druku, przypisy, przeklady obcych tekstow J. Gintel. Krakow, Wydawn. Literackie. (Pamietniki i wspomnienia. Seria 1 Pamietniki polskie) [Memoirs. ports.]
Vols. 1-2. [1959]
CtY MH Not in DLC

GOMOLEC, LUDWIK. Zwycistwo ludu w Wielkopolsce; jednodniowka z okazji 40 rocznicy Powstania Wielkopolskiego, 1918-1919. [Opracowali: Ludwik Gomolec, Stanislaw Kubiak, Stanislaw Maderek] Poznan, 1958. 63 p. [The victory of the people in Great Poland, an ephemeral publication on the occasion of the 40th anniversary of the Uprising in Great Poland, 1918-1919. illus., ports., map, facsims., footnotes]

GRZYBOWSKI, STANISLAW. Cromwell i jego wiek [Wyd. 1.] Warszawa, Wiedza Powszechna, 1959. 261, [1] p. [Cromwell and his age. 1st ed. illus., bibl.]
MiD Not in DLC

GUNTHER, JOHN. Afryka od wewnatrz. Tlum. T. Jakubowicz, S. Sielski. [Przedm. do wydania polskiego napisal G. Jaszunski. Teksty poetyckie tlum. W. Lewik. Warszawa] Ksiazka i Wiedza, 1958. 1092, [2] p. [Translation of Inside Africa. illus., maps (1 fold.), bibl.]
MiD Not in DLC

IRREDENTA I PROWOKACJE Z DZIEJOW MNIEJSZOSCI NIEMIECKIEJ W POLSCE. Poznan, Wydawn. Zachodnie, 1959. 67 p. (Studia i rozprawy, zesz. 7, listopad 1959) [Sedition and provocations, from the history of the German minority in Poland. map, facsims., footnotes]

JAKOBCZYK, WITOLD, ed. Wybitni Wielkopolanie XIX wieku, praca zbiorowa. [Wyd. 1. Poznan] Wydawn. Poznanskie [1959] 403 p. [Famous men of 19th-century Great Poland, a collective work. 1st ed. ports., bibl., index]

JURKOWSKA, BR., ed. Byli wsrod nas. [Do druku przygotowaly: Br. Jurkowska i W. Michalska. Wyd. 1. Warszawa] Ksiazka i Wiedza, 1958. 196 p. [They were among us. 1st ed. illus., ports., facsims.]

KLISZKO, ZENON. Z problemow historii PPR. [Wyd. 1.] Warszawa [Ksiazka i Wiedza] 1958. 34 p. [From problems of the history of the Polish Workers Party. 1st ed.]
DS

KLUKOWSKI, ZYGMUNT. Zbrodnie niemieckie w Zamojszczyznie. Slowo wstepne Henryka Swiatkowskiego. Warszawa, 1947. 80 p. [German crimes in Zamosc District. illus., fold. maps, footnotes]

KNAPOWSKI, ROCH. O lupach platejskich, studium skarbowo-historyczne. Poznan, Nakl. Poznanskiego Tow. Przyjaciol Nauk, skl. gl. w Ksieg. Ziem Zachodnich, 1947. 39 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Historyczna. [Prace] t. 14, zesz. 1) [On the spoils of Plataea; a historic study on finances. English summary. illus., notes, tables]
NNC

KORNATOWSKI, WIKTOR. Podstawy polskiej polityki slowianskiej. Warszawa, Nakl. Towarzystwa Przyjazni Polsko-Radzieckiej, 1946. 37 p. [The basis for Poland's Slavic policy]
MiDW Not in DLC

LELEWEL, JOACHIM. Dzieła. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe. [Works. 1st ed. French summary. illus., ports., bibl., facsims., footnotes, index]
Vol. 3. [Lectures on general history at Vilna University, 1822-1824. Announcements of lectures at Vilna University, 1821/2-1823/4. Inaugural lecture at Vilna University, 1822. Catalog for the academic year 1824/5 and its criticism by the curator L. Magnicki. Lecture on general history. Annexes] [1959] 797 p.

LIPSKI, JOZEF. Wrzesniowy kryzys czechosłowacki 1938 r. w raportach ambasadora Lipskiego. Opracował Jozef Chudek. Warszawa, 1958. 118 p. (Polski Instytut Spraw Miedzynarodowych. Zeszyty historyczne, zesz. 7) [The Czechoslovak crisis of September 1938 in Ambassador Lipski's reports. footnotes]

LYZWA, JERZY. Od Wisloka do Czarnej Elstery; wspomnienia oficera 27 pp. [Wyd. 1.] Warszawa, Wydawn. Ministerstwa Obrony Narodowej, 1959. 270 p. (Polacy na frontach II wojny swiatowej) [From the Wistok River to the Black Elster River; reminiscences of an officer of the 27th Infantry Regiment. 1st ed. illus., ports., fold. map, footnotes]

MACKIEWICZ, STANISLAW. Zielone oczy. [Wyd. 2. Warszawa] Pax [1959] 353 p. [Green eyes. 2d ed. index]
CtY DS MH MiDW

MALECZYNSKI, KAROL, ed. Teksty zrodlowe do historii Wroclawia. Zestawili: Karol Maleczynski i Jan Reiter. Wroclaw. (Sobotka. Seria B, zesz. 2-3) [Source texts on the history of Breslau]
Vol. 1. [To the end of the 18th century] 1951. 88 p.
MH
Vol. 2. [To the end of the 19th century] 1955. 146 p.
MH NN

PACHUCKA, ROMANA. Pamietniki z lat 1886-1914. Wstepem i objasnieniami opatrzyl Jan Hulewicz. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1958. 299 p. [Memoirs from the years 1886-1914. 1st ed. illus., ports., footnotes, index]

PIETRZYKOWSKI, JAN. Hitlerowcy w Czestochowie w latach 1939-1945. [Wyd. 1.] Poznan, Instytut Zachodni, 1959. 262 p. (Badania nad okupacja niemiecka w Polsce, t. 6) [Hitlerites in Czestochowa in the years 1939-1945. 1st ed. illus., port., facsims., footnotes]
NNC

POKOJ, PRZYJAZN, SOCJALIZM, WIZYTA RADZIECKIEJ DELEGACJI PARTYJNO-RZADOWEJ POD PRZEWODNICTWEM N. S. CHRUSZCZOWA W POLSCE, 14. VII-23. VII 1959 r. [Warszawa, Ksiazka i Wiedza, 1959] 274 p. [Peace, friendship, socialism, the visit of the Soviet Party and Government Delegation under the leadership of N. S. Khrushchev to Poland, July 14-23, 1959. illus., footnotes]
DS

POLAND. Glowna Komisja Badania Zbrodni Hitlerowskich w Polsce. German crimes in Poland. Warsaw. [In English. Tr. from the Polish. illus., maps (part fold.), facsims., footnotes, plans]
Vol. 1. 1946. 271 p.
Vol. 2. 1947. 168 p.
OU

POLLANDO; GEOGRAFIO, HISTORIO, KULTURO, MALLONGAJ INFORMOJ. [El pola lingvo tradukis Boleslaw Monkiewicz kaj Andrzej Rajski] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 148 p. (Malgranda universala enciklopedio de PWN) [Poland: geography, history, culture, an outline. In Esperanto. illus., maps (part fold col.), diagrs., tables]

POLOGNE, precis de geographie, d'histoire et de culture. [Traduit du polonais par Richard Korn] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 156 p. (Petite encyclopedie universelle PWN) [Poland, outlines of geography, history, and culture. In French. Tr. from the Polish. illus., ports., maps (part fold col.), tables]

PTASNIK, JAN. Kultura wiekow sredniech; zycie religijne i spoleczne. [Wyd. 2.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 458 p. [The culture of the Middle Ages; religious and social life. 2d ed. illus., bibl., footnotes]
MiDW

SKALSKI, STANISLAW. Czarne krzyze nad Polska. [Wyd. 3. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1959] 230 p. [Black crosses over Poland. 3d ed. footnotes]

SLISZ, ANDRZEJ. Patent na Polaka, zycie i działalnosc Wojciecha Ketrzynskiego [Warszawa] Iskry [1959] 109 p. (Biblioteczka niezapominajki) [A certificate of being a Pole; life and work of Wojciech Ketrzynski. illus., port., maps (1 fold.), bibl.]

SMOLKA, STANISLAW. Mieszko Stary i jego wiek oraz uwagi o pierwotnym ustroju spolecznym Polski Piastowskiej. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 710 p. [Mieszko III Stary and his times with remarks on the early social order of Piast Poland. 1st ed. A photo-offset reprint of the 1891 ed. illus., port., fold. col. map, bibl., indexes, notes, tables]
MiDW

SWIDEREK, ANNA. W "panstwie" Apolloniosa; spoleczenstwo wczesno-ptolemejskie Fajum w swietle Archiwum Zenona. [Wyd. 1.] Warszawa, Panstowe Wydawn. Naukowe, 1959. 448 p. [In the "state" of Apollonios; an early Ptolemaic society of Faiyum in the light of Zeno's Archives. 1st ed. French summary. illus., maps, indexes, notes]
CtY

SYSKA, HENRYK. Nad Wisla, nad Bugiem. [Wyd. 1. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 202 p. [On the Vistula River, on the Bug River. 1st ed.]

SZENIC, STANISLAW. Krolewskie kariery warszawianek. Warszawa, Iskry, 1959. 207 p. [Royal careers of some women from Warsaw. plates, bibl., genealogical table]
MiDW

SZYMANSKI, ANTONI. Zły sasiad; Niemcy 1932-1939 w oswietleniu polskiego attache wojskowego w Berlinie. W Londynie, Veritas [1959] 199 p. (Biblioteka polska. Seria czerwona, t. 44) [A bad neighbor; Germany of 1932-1939, in the light of remarks of the Polish military attache in Berlin. illus., footnotes, index]

WALICKI, ANDRZEJ. Osobowosc a historia; studia z dziejow literatury i mysli rosyjskiej. [Wyd. 1. Warszawa] Panstwowy Instytut Wydawniczy [1959] 487 p. [Personality and history; studies from the history of Russian literature and thought. 1st ed. index, notes]

WANKOWICZ, MELCHIOR. Hubalczycy. [Wyd. 1. Warszawa] Pax, 1959. 185 p. [Major Hubal's detachment. 1st ed. illus., ports., footnotes]
MiDW

WANKOWICZ, MELCHIOR. Westerplatte. [Wyd. 1. Warszawa] Pax, 1959. 108 p. [Westerplatte. 1st ed. plates, footnotes]
MiDW

WASYLEWSKI, STANISLAW. Czterdziesci lat powodzenia; przebieg mojego zycia. [Przygotowali do druku i opatrzyli przypisami oraz notami biograficznymi Edward Kiernicki i Franciszek Pajaczkowski. Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 495 p. [Forty years of success; a story of my life. 1st ed. bibl., footnotes, index]

WASYLEWSKI, STANISŁAW. Pod kopułą Ossolineum, pamiętnik stypendysty i asystenta Zakładu Narodowego im. Ossolińskich w latach 1905-1910 [Przygotował do druku i opatrzył przypisami oraz notami biograficznymi Edward Kiernicki i Franciszek Pajączkowski. Wyd. 1.] Wrocław, Zakład Narodowy im. Ossolińskich, 1958. 214 p. [Under the dome of the Lvov Ossolineum, memoirs of a scholarship student and assistant at the Ossolinski Foundation in the years 1905-1910. 1st ed. Illus., ports., bibl., index]
MIDW

WYKA, KAZIMIERZ. Życie na niby, szkice z lat 1939-1945. 2 wyd., poszerzone. [Warszawa] Książka i Wiedza, 1959. 283, [1] p. [Barely living, sketches from the years 1939-1945. 2d ed., enl.]
CtY MH Not in DLC

ZACHODNIA AGENCJA PRASOWA. Falsification, beware! Edited by the Editorial Board of Zachodnia Agencja Prasowa. Warszawa, Wydawn. Zachodnie, 1959. 236 p. [A contribution to the anti-Polish activities of the Gottinger Arbeitskreis, prepared in the form of an analysis of the pamphlet Die deutschen Ostgebiete jenseits von Oder und Neisse im Spiegel der Polnischen Presse (The German Eastern Territories on the Other Side of the Oder and Neisse Rivers in the Light of the Polish Press). In English. Bibl., footnotes, tables]

ZAHORSKI, ANDRZEJ. Stanisław August, polityk. [Wyd. 1. Warszawa] Książka i Wiedza, 1959. 494 p. (Światowid, biblioteczka popularnonaukowa) [Stanislaw II August, a politician. 1st ed. Illus., ports., bibl., footnotes]
MH

ZAREMBA, ZYGMUNT. Narodziny klasy rządzącej w Z.S.R.R. Paryż, Światło, 1958. 309 p. (Biblioteka społeczna, t. 3) [The birth of the ruling class in the USSR. footnotes]
MIDW

PERIODICALS

GAZETA TYSIĄCLECIA. Warszawa. [Popular magazine on Polish medieval history]
No. 16, 1290-1306 (published 1959?)
No. 17, 1306-1330 (published 1959?)
No. 19, 1350-1370 (published 1959?)
No. 30/31, 1567-1620 (published 1960?)

MEANDER. (Uniwersytet Warszawski) Warszawa. [Journal on ancient civilization issued by Warsaw University. Monthly]
Vol. 14, no. 11/12, 1959

PRZEGLĄD ORIENTALISTYCZNY. (Polskie Towarzystwo Orientalistyczne) Warszawa. [Journal on the history, culture, and literatures of peoples in Asia issued by the Polish Orientalia Society. Quarterly]
Recurrent features. Reviews; Brief notes
Title page and index for 1948-50

No. 3, 1959.
Moscati, S. The Semites in the ancient Orient. p. 251.
Reychman, J. Oriental elements in the Polish culture of newer times. p. 267.
Mrozowska, A. From the history of the oriental collection in the Warsaw University Library. p. 277.
Kempf, Z. Oriental transcription or transliteration. p. 311.
Zajączkowski, A. Turkish antiquities in Poland and Turkey, on the occasion of exhibitions in Warsaw, Ankara, and Istanbul. p. 321.
Hrbek, I. Documents of the Hitlerite foreign office concerning Arabic problems. p. 328.

PRZEGLĄD ZACHODNI. (Związek Polskich Ziem Zachodnich) Londyn. [Journal on Polish Western Territories and Polish-German relations issued by the Association for Polish Western Territories. Bimonthly]
Recurrent features. From the Polish press. News of publications.
Vol. 10, no. 9/10, Oct./Nov. 1959

SLAVIA ANTIQUA. (Uniwersytet im. Adama Mickiewicza w Poznaniu. Katedra Archeologii Polski) Poznań. [Papers on Slavic archaeology issued by the Chair of the Archaeology of Poland, Adam Mickiewicz University in Poznan, with French summaries]
Vol. 6, 1957/59.
Luka, L. Imports from Italy and the eastern Alps and their imitations in the territory of the Lausitz culture of the Hallstatt period in Poland. p. 1.
Dujčev, I. Seven Slavic tribes of Mesia. In French. p. 100.
Widajewicz, J. A few words on the word varvar. p. 100.
Leciejewicz, L. Researches on the appearance of fortified centers in the region between Pomerania and Great Poland in the Middle Ages. p. 134.
Dalbor, W. The princely palace of the 10th century on the Ostrow Lednicki. p. 172.
Skutil, J. Josef Dobrovsky's studies of antiquities, in Czech. p. 200.
Mikhailov, S. The first Slavic capital, Pliska, in the light of the last excavations. In Bulgarian. p. 225.
Kmietowicz, A. Physical types of Slavs according to Ibrahim ibn Jakub, at Hamadhani of the 10th century. p. 300.
Labęcki, [illegible] Some mintage problems of the early medieval Poland. A hoard from [illegible] with an image of a denier with a cross. p. 371.
Perzyńska, M.; Żak, J. Hoard of silver work from a liturgical book of Poznan. p. 392.
Burchard, B. The mining of salt in Poland up to the 13th century. p. 300.
Labaczynski, F. Researches on ancient and medieval Slavs in the Soviet Union. p. 414.
Perzyński, M.; Wanowicz, I. Czechoslovak archaeological research on the early Middle Ages in the years 1953-1954. p. 424.
Hilczerówna, Z. Researches on ancient Slavs in Yugoslavia. p. 438.
Leciejewicz, L. Archaeological researches on ancient Slavs in Germany. p. 440.
Zakrzewski, Z. Additional information to the article "First Polish Coin." [illegible] p. 451.

WOJSKOWY PRZEGLĄD HISTORYCZNY. (Ministerstwo Obrony Narodowej) Warszawa. [Journal on contemporary military history of Poland issued by the Ministry of National Defense. Quarterly]
Vol. 4, no. 4, July-Sept. 1959
[illegible]

8. SOCIAL SCIENCES

[illegible]

[illegible]

[illegible]

FIFTEEN YEARS OF PEOPLE'S POLAND. Warsaw, Polonia Publishing House, 1959. 237 p. [In English]
DDW Not in DLC

[illegible]

GRABOWSKI, RYSZARD. Polska, 1918-1939 [illegible] kapitalizmu [illegible] [Wyd. 1. Warszawa] Książka i Wiedza, 1959. [illegible] p. [Poland, 1918-1939, some problems of [illegible]. 1st ed. footnotes, tables]

GRODEK, ANDRZEJ, ed. Z historii rachunkowości w Polsce i Gdańsku w wieku XVI, wybór tekstów. Wybór i przekł. tekstów łacińskich, [illegible] Andrzej Grodek i Izabela Sarna. [Wyd. 1.] Warszawa, Państwowe Wydawn. Naukowe, 1959. [illegible] p. [From the history of accounting in Poland and Danzig in the 16th century, a selection of texts. 1st ed. bibl., facsims., footnotes]

KARPIŃSKI, ANDRZEJ. [illegible] Polski na tle [illegible] [Warszawa] [illegible] 1958. [illegible] p. [Polish economy [illegible] world economy. 2d ed. [illegible] footnotes, tables]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

WASILUTYNSKI, ZBIGNIEW. O ksztaltowaniu ukladow komunikacyjnych. Warszawa [Panstwowe Wydawn Naukowe] 1959. 217 p. [On the forming of transport systems. Preface in English, Polish and Russian. maps(part fold.), bibl., diagrs., footnotes, graphs, index, tables]

WYROBISZ, STANISLAW. Studia i rozwazania o rozwoju gospodarczym Polski, 1956-1965. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 162 p. [Studies and considerations on Poland's economic development, 1956-1965. 1st ed. footnotes, graphs, tables] DS

PERIODICALS

BIULETYN STATYSTYCZNY. (Glowny Urzad Statystyczny) Warszawa. [Reports issued by the Central Statistical Office. Includes a quarterly supplement: Kwartalny Przeglad Miedzynarodowy, compilations from selected statistical reports of the United Nations and its specialized agencies. Monthly]
Vol. 3, no. 11, Nov. 1959

Centrala Rada Zwiazkow Zawodowych w Polsce. BIULETYN. Warszawa. [Bulletin issued by the Central Council of Trade-Unions]
No 1, Jan 1960.

DRUZYNA. (Zwiazek Mlodziezy Polskiej) Warszawa. [Publication for scoutmasters issued by the Polish Youth League. Biweekly]
Recurrent features: Correspondents' corner, Editor's answers, Radio schedules for school children
Nos. 5-10, 11/12-13/14, 15-17, 19-24; Mar.-Dec 1957.

EKONOMIKA. (Politechnika Szczecinska) Poznan. [Papers on economics issued by Stettin Polytechnic; with English, German, and Russian summaries]
No. 2, 1958.
Rutkowski, J. The theory of economic growth and economic development. p. 3.
Koscinik, B. The theory of the process of producing transport services in the technological aspect. p. 33.
Poradowski, J. Principles of the management of freight. p. 53.
Malek, P. Conditions and possibilities of planned contracts in transportation. Pt. 2. p. 77
Wierzbicki, T. The calculation and analysis of unit cost in automotive transportation. p. 117.
Mikolajski, J. Some problems of the geography of road transportation. p. 135.
Gorski, W. The contents of a bill of lading. p. 165.
Pietniewicz, Z. Care of goods transported by railroad. p. 199.
Terebucha, E. Key theoretical problems of accounting. p. 221.
Wolszczan, J. The problem of a method of planning the number of head of cattle as exemplified by Szczecin Voivodeship. p. 259.

EKONOMIKA I ORGANIZACJA PRACY. (Instytut Ekonomiki i Organizacji Przemyslu) Warszawa. [Issued by the Institute of Industrial Economics and Management. Includes a supplement: Biuletyn Instytut Ekonomiki i Organizacji Przemyslu, bulletin of the Institute. Monthly]
Recurrent feature: Book reviews.
Vol. 10, no. 10, Oct. 1959.
Radzikowski, W. Operational research in practice as exemplified by two enterprises of the electric apparatus industry. p. 425.
Kujawski, J. Production chart in the Li Electric Lamp Factory in Warsaw. p. 431.
Fracklewicz, L.; Hetmanczyk, J. Excesses in the number of employees as a cause of low productivity in the ore agglomeration plants. p. 434.
Terebucha, E. The essence of the analysis of economic activity of industrial enterprises. p. 437.
Weglowski, S. Evaluation of the work of salaried workers. p. 442.
Treter, J. Analysis of the use of the allowed time of the work of machinery. p. 448.
Langier, F. The problem of interest on means of turnover in the socialist economy p. 450.
Zajdzikowska, J. Competition and the rationalization movement in the chemical industry. p. 451.
Gajda, J.; Koperski, J. The division of workers for the analysis of indexes of labor productivity and average wages in industrial enterprises. p. 457.

Vol. 10, no. 11, Nov. 1959.
Rupinski, G. Preliminary problems connected with the organization of model enterprises as exemplified by light industry. p. 473.
Bujak, T. Research on the reserves of the employment of salaried workers as exemplified by the food industry. p. 479.
Siwa, W. An analysis of the organizational status of the department of heat-treatment in an industrial plant. p. 485.
Kujawski, J. The order method of keeping a cost account of the production in the machinery industry, its errors and deficiencies. p. 486.
Langier, F. The number of time readings. p. 490.
Lipowski, M. The influence of the value of the use of cotton on the profits of a textile enterprise. p. 492.
Zwolinska, D. Some factors taken into consideration in wages. p. 498.
Wysocki, C., Fracklewicz, L. The organization of the sales of metallurgic products requires improvement. p. 501.
Kostrusiak, J. Some remarks on economic advantages derived from the application of bent profiles; the care for economic and rational management of steel. p. 504.
Elbanowski, J. The measurement of labor productivity in industrial enterprises. p. 508.
Doktor, K. The function of the personnel director in capitalist enterprises. p. 511.

Vol. 10, no 12, Dec. 1959.
Wosik, R Some factors of the situation in work standardization and trends in its improvement. p. 519.
Kosmala, W., Farfal, R The laboratory for research on methods and time reading at the Institute of Economy and the Organization of Industry. p. 522.
Pietrzykowski, J., Paprzycki, O. Analysis of the costs of rail and railless transportation in the lumber warehouse of a building joinery plant. p. 526.
Wojtowicz, J. The problem of the determination and utilization of the production capacity in the sand-lime brick industry. p. 531.
Wabich, A. Predetermined cost variances as an instrument of management. p. 536.
Gajda, J., Koperski, J The need for a more detailed classification of salaried workers in industrial enterprises. p. 538.
Hortynski, S. Some remarks on the work of a director's secretary. p. 542.

Table of contents for v. 10, 1959.

GORNIK. (Zwiazek Zawodowy Gornikow w Polsce) Katowice. [Issued by the Polish Coal Miners Union. Biweekly]
Recurrent feature Our talks with rationalizers.
Vol. 14, no. 2, Jan. 1960

GOSPODARKA MATERIALOWA. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Publication on policy and supply of materials issued by Polish Economic Publications. Biweekly]
Vol. 11, no. 22, Nov. 1959.
Milewski, S. Workers of leading factories in Grudziadz about inventories. p. 757.
Szymanczyk, J. Defects of delivered products. Pt. 3. p. 761.
Kwasniewicz, R. Examples of the accounting of materials. p. 765.
Rudowski, Z. Photography in the service of training warehousemen; experiences of Centrostal. p. 767.
Swiacki, M. Planned supplies of building materials in the German Democratic Republic. p. 768
Czerniewicz, O. I want to be a charter member. p. 771.
Cierpisz, J. More on the Association of the Employees of Supplies and Purchases. p. 772.
Duszynski, E. The amount of foreign currency we spend unnecessarily on the import of reagents. p. 774.

GOSPODARKA WEGLEM. (Ministerstwo Energetyki i Naczelna Organizacja Techniczna) Katowice. [Publication on economic aspects of coal mining and coal trade issued by the Ministry of Power and the Central Technical Organization. Monthly]
Recurrent features: Editor's answers; Review of publications.
Vol. 5, nos. 1-3, 5-6, 11; Jan.-Mar., May-June, Nov. 1956.

HANDEL ZAGRANICZNY. (Polska Izba Handlu Zagranicznego) Warszawa. [Journal on foreign trade and international economic relations issued by the Polish Chamber of Foreign Trade; with English, German, and Russian summaries. Monthly]
Recurrent features: Book reviews; Decisions of the Central Arbitration Commission; Fairs and exhibitions abroad; International economic agreements; Review of the Polish press.
Vol. 4[i.e. 5], no. 10, 1959.
Obserwator. The anniversary of Great October. p. 417.
Lysenko, J. Terms of trade in Polish foreign trade in the years 1949-1958. p. 418.
Lipczynski, H. Polish-Czechoslovak commerce and the prospects of its development. p. 423.
Jankowiak, L. Theory of foreign trade in the works of English economists. p. 425.
Jaroszynski, W. Commercial relations between Poland and the Mongolian People's Republic. p. 430.
Witt, T. Forgotten markets p. 431.
Krolak, Z. Prospects of trade with Black Africa. p. 433.
Chomicki, E. Potatoes and potato products in Poland's exports p. 435.
Lech, J. Principles and methods of planning foreign credits. p. 439.
Wasniewski, J Economic service in foreign trade enterprises p 441.
Szczepaniec, W Brno Fair p. 445
Wojzinski, A. Autumn Leipzig Fair in 1959 p. 447.
Zelislawski, J Some remarks on the Domestic Fair p. 449

KULTURA I SPOLECZENSTWO. (Polska Akademia Nauk. Zaklad Socjologii i Historii Kultury) Warszawa. [Journal on sociology and contemporary culture issued by the Research Center of Sociology and Cultural History, Polish Academy of Sciences. Quarterly]
Vol 2, no. 2, Apr./June 1958.
Florian Witold Znaniecki (1882-1958), an obituary p. 3
Poland's thousandth anniversary; resolution of the Millennium, February 25, 1958. p. 4.
Tymieniecki, K. Joachim Lelewel, historian of the ancient Slavs. p. 6
Szczepanski, J. Psychoanalysis and sociology. p 22
Ziolkowski, J Laborers and the intelligentsia in the social history of Sosnowiec of the last hundred years. p. 36
Babinski, L. Requirements of Western Pomerania in the field of higher education and the Stettin Society of Science p. 63
Kostanecka, H. The Plock Society of Science, 1820-1830, 1907-1957. p 81.
Gostkowski, Z. The problem of propaganda from the point of view of American liberal sociologists. p. 97
Hurwic, J. Artificial suns. p 131
Lutynski, J. Ludwik Krzywicki's Pierwociny wiezi spolecznej (Beginnings of Social Bonds); a criticism p 134
Fijas, J. Przemyslaw Mroczkowski's Opowiesci kanterberyjskie na tle epoki (The Canterbury Tales and Their Times), a book review. p. 137.
Zygulski, K. Pedro Lain Entralgo's Spain as a Problem; a book review p. 147.
Miller, R. The problem of juvenile delinquency as seen through psychoanalysis. p. 167.
Jarnuszkiewicz, H. India's fights for freedom, on the 100th anniversary of the revolt of the sepoys. p. 177
Przeclawski, K. Robert Redfield and Milton Singer's Village India, Studies in the Little Community; a book review p. 183
Tokarski, Z. Petroleum in the Sahara. p 188.
Wojtasiewicz, O. Who rules England? p. 193.
Crusade against loneliness. p. 201.
Piotrowski, J. Alva Myrdal and Viola Klein's Women's Two Roles, Home and Work; a criticism of a book. p. 202.
Sowinska, I. An inquiry on young people in England p. 208
Gostkowski, Z. Results of the last supplementary elections and tendencies in British public opinion. p. 218.

Vol. 2, no. 3, July/Sept. 1958.
Frederic Joliot-Curie (March 19, 1900-August 14, 1958), an obituary. p. 3.
Znaniecki, F. Polish scientists and Polish life. p. 5.
Chalasinski, J. Culture without intellectuals, New York - San Francisco - Texas. p. 9.
Morawski, S. Joseph Kremer's theories on art; the beginnings of Polish aesthetics and the history of art. p. 33.
Zajaczkowski, A. "Sidewalk nobility"; land estate owners, bourgeoisie, and intelligentsia in cities and towns in the period between the wars. p. 49.
Wierzbicki, Z. A half a century of changes in Little Poland villages. p. 74.
Nowacki, T. The necessity and program for spreading technical culture. p. 99.
Pfabe, T. Shih-siang Chen on Polish literature and on Mickiewicz in China. p. 119.
Szaniawski, I. A monkey's hand, a human hand, and a mechanical hand. p. 167.
Mroczkowski, P. Old Oxford and new times; Oxford in April 1958. p. 182.
Pfabe, T. The American philosophical thought, the cognition of contemporary civilization. p. 183.
Przeclawski, K. The contemporary American married couple.
Orthewin, K. French youth. p. 198.
Weinsberg, A. Red, the color of happiness; a review of Simone de Beauvoir's book The Long March, an Essay on China.

Vol. 3, no. 1, Jan/Mar. 1959.
Chalasinski, J. Science, technology, and ideas in the transformation of the modern world. p. 3.
Ziolkowski, J. Demographic and sociologic changes in the Western Territories. p. 17.
Zygulski, K. Transfer of population in the light of German sociology. p. 44.
Nowakowski, S. The Chicago Poles. p. 63.
Wallis, A. The Krakow center of plastic artists in the years of young Poland. p. 98.
Wierzbicka-Michalska, K. Peasant marriages in the second half of the 18th century. p. 125.
Adamus, J. Ethic culture of ancient Rome and early Christendom. p. 145.
Wierzbicka-Michalska, K. Wojciech Boguslawski's theater. p. 152.

Wagner, K. Problems of culture in statistical publications. p. 156.
Orthwein, K. Problems of the history of culture in Soviet publications. p. 161.
Matejko, A. Sociologic and psychological labor problems in the United States. p. 177.
Miller, R. The generation of skeptic youth in Western Germany. p. 199.
Orthwein, K. Observations on reading habits in France in 1957. p. 216.
Nowakowski, S. Segregation in South Africa. p. 220.
Kowalska, K. Philosophical thought in India. p. 229.

METALOWIEC. (Związek Zawodowy Metalowców) Warszawa. [Issued by the Metalworkers Union. Monthly]
Recurrent features: Correspondents report, Answers to criticism.
Vol 16, nos. 1-2, Jan. 1960.

Narodowy Bank Polski. WIADOMOSCI. Warszawa [Journal issued by the National Bank of Poland. Monthly]
Recurrent feature: Letters to the editor.
Vol. 15, no. 5, May 1959.
Kucharski, M. Again about stocks, credit, and money. Pt 1 p. 229.
Krzyzkiewicz, Z. Local credit plans. p. 237.
Boron, E. Current problems of granting credit to state farms p. 243.
Kostowski, M Activities of the Credit Committee. p. 248.
Skalniak, F. Planned character of the bank credit. p. 254.
Domaniewski, W., Krolikowski, R. Specialization of branches. p. 255.
Szostek, W. Problems of credit and control of the enterprises supervised by the Tasko Union of the Railroad Rolling Stock Industry. p. 258.
Jerczynska, M Location of purchases made by the rural population as a means of determining the trend of the transfer of money from villages to towns. p. 262.
Zwass, A. Experiences in the Soviet Union in crediting capital investments p. 265
Glazewski, G. Automation in banking activities; source materials of the 11th Session of the International Banking Summer School in St. Andrews, Scotland. p. 269.
Pitera, W. Possibilities of working out regional economic tables and using them. p. 273.
Rozwalka, K. Some remarks on the changes and effectiveness of the bank control of wages. p. 276.
Swietojanski, W. Documentation form of the Issuing Treasury in connection with the exchange of damaged bank notes p 279.
Rozwalka, K. The role and tasks of disposers in controlling the disposition of cash. p. 280.

Vol. 15, no. 9, Sept. 1959
Kucharski, M. Again about stocks, credit, and money. Pt. 2. p. 429.
Reszczynski, Z. Functioning of the system of settlements between enterprises; results of an inquiry organized by the Voivodeship Branch in Krakow. p. 437.
Harasimowicz, R. Credit for the investments in peasant farms. p. 441.
Glazewski, K. Problems of the organization of credit activities of a director of a branch. p 445.
Witkowski, Z. The analysis of the restitution of capital goods. p. 449.
Jednaki, E. Public-legal and private-legal elements in credit activities of the National Bank of Poland. p. 457.
Wesolowski, J. Concerning the proper role of the zloty in foreign economic relations. p. 462
Pfanhauser, J. Settlements with the nonsocialized economy. p. 469
Krupa, A. Transactions with the nonsocialized sector in the light of the bank control p 472.
Mendrek, A. Some remarks on the verification of profit in the production cooperatives. p. 475.
Wozniak, S. Little-used means of influencing the management of enterprises. p. 477.
S. C Mechanization of the branches of the National Bank of Poland. p. 478.
Pacha, W. Credit inspectors estimate the specialization of branches. p. 479.

NOWA WIES. (Związek Młodzieży Polskiej. Zarząd Główny) Warszawa. [Illustrated magazine for peasant youth issued by the Central Committee, Polish Youth League. Weekly]
No. 3, Jan. 1960.

OGOLNOPOLSKI TYGODNIK GOSPODARCZY. (Gospodarczy Instytut Wydawniczy) Warszawa. [Economic and legal information bulletin chiefly for the privately owned sector issued by the Economic Publishing Institute. Weekly]
Vol. 7, no. 48, Nov. 1956
E. G. Zinc coatings, "simplified" payment of taxes and the lack of means of defraying production costs. p. 2.
W. P. Peat as the raw material for the manufacture of popular sanitary products. p 3
Jezierski, F Control over mineral mixtures for animals. p. 4
How to prepare the yearly balance of accounts and the yearly statement of turnover and income (To be contd.) p 5.
Al Records p. 8.
J W-r Advance tax payments p. 9-10.
Prevention of the explosion of dust p. 12.
Registration cards for 1956. p. 14.

Vol 9, no. 1, Jan 1957.

Poland Glowny Urzad Statystyczny. WIADOMOSCI STATYSTYCZNE. Warszawa. [Bulletin issued by the Central Statistical Office. Up to 1952 issued also in English as its Statistical News. Publication suspended 1952-1955(?). Bimonthly]
Vol 4, no 3, May/June 1959.
15 years of People's Poland p. 1.
Kordos, J The estimate of the distribution of the population outside agriculture by income groups p 4.
Holzer, J., Spiczynski, T. Internal migration of the population in Poland in the light of the sources. p 8.
Paradysz, S. The problem of applying prices in the investigation of the dynamics of industrial production p. 13.
Kowalski, S Tasks of the local government statistical organs and necessary means for carrying them out. p. 19
Faber, J. The necessity of keeping housing statistics. p. 23
Klimczyk, M Concerning the calculation of technical and economic indexes in the machinery and metal industries. p. 24.
Tarczynski, B.; Zarzycka, Z The method of grouping students' budgets by the degree of income. p. 27.
Haligowski, L Comments of agricultural correspondents about the consumption of meat on farms p. 29.
L Z. A conference on the comparibility of the data on the balances of the national economies of the socialist and capitalist countries. p. 30

Poland. Ministerstwo Finansow. DZIENNIK URZEDOWY. Warszawa. [Official bulletin of the Ministry of Finance]
No. 8, Oct. 1959

Poland. Ministerstwo Kolei DZIENNIK TARYF I ZARZADZEN KOMUNIKACYJNYCH. Warszawa. [Official bulletin on transportation regulations and rates issued by the Ministry of Railroads]
Nos 16-20, Sept.-Dec. 1959.

Poland. Panstwowa Komisja Cen. BIULETYN. Warszawa. [Official bulletin of the State Commission on Prices]
Vol. 6, nos. 33, 35; Dec. 1959.

POLISH FOREIGN TRADE. (Polska Izba Handlu Zagranicznego) Warszawa. [Illustrated magazine issued by the Polish Chamber of Foreign Trade English-language edition, issued also in French, German, Russian, and Spanish. Quarterly]
Recurrent features List of Polish central organizations for foreign trade; Activities of the Polish Chamber of Foreign Trade; Shipping notes and news
No. 49, 1959.

PRACA I ZABEZPIECZENIE SPOLECZNE. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Journal on social insurance and social security issued by Polish Economic Publications; with English and Russian summaries. Title varies: v. 1, nos. 1-6, 1959, Przeglad Ubezpieczen Spolecznych i Zagadnien Socjalnych,

r-

views, Current decisions of the Central Arbitration Commission, the Supreme Court, and the Tribunal of Social Insurance; Current laws with comments.
Vol. 1, no. 2, Feb. 1959. (Przeglad ubezpieczen spolecznych i zagadnien socjalnych)
Problems of living conditions of the working people in the plan of economic development of the Soviet Union. p. 1.
Strzelecki, E. The development of research on labor problems and the standard of living in the Soviet Union. p. 4.
Bogusz, W. Supplements for long years of service. p. 12.
Szczygielski, J. Premises of determining old age in the pension systems. p. 17.
Krogulski, F. First results of the introduction of the pension law of March 28, 1958. p. 23.
Przymusinski, C. Workers' self-government, a legal institution. p. 38.
Staniszewski, R. Changes in the salaries of the health service workers. p. 47.
Pawlik, S.; Radzimowski, Z. New principles of settling accounts of social insurance and contributions with work establishments. p. 67.
Majewska, M. Duties of work establishments to assist employees applying for pensions. p. 71.

Vol. 1, no. 12, Dec. 1959.
Csorba, H. The necessity of educating social workers. p. 1.
Januszkiewicz, J. Accidents during work and their reporting. p. 6.
Matey, M. Problems of the division between manual and nonmanual work in the contemporary world. p. 15.
Raiecz-Krzyzanowska, M. Remarks de lege ferenda in the light of the decree of January 18, 1956. p. 20.
Bogusz, W. More about supplementary payments for a long period of work. p. 23.
(maj). Problems of the struggle against alcoholism in Sejm committees. p. 25.
(maj). Inventory of capital goods, a press conference in the Central Statistical Office. p. 26.
Wojnarowicz, K. The settlement of individual disputes resulting from labor contracts in some countries of people's democracies. p. 27.
Matejko, A. Training a managerial staff in the United States, N. Mater's system. p. 31.
Wolberg, I. Hours of labor of managers and other employees holding independent positions. p. 37.
Piatkowski, M. Supplements to pensions for the continuity of labor. p. 41.
Stoberski, J. The control of allowances in factories. p. 49.
Majewska, M. Some legal problems of cottage industries. p. 54.
Wozniczka, F. Utilization of working time by the administrators of pensions. p. 64.

Table of contents for v. 1, 1959.

PRZEGLAD DROBNEJ WYTWORCZOSCI. (Komitet Drobnej Wytworczosci i Sekcja Przemysłu Drobnego Stowarzyszenia Inzynierow i Techników Mechanikow Polskich) Warszawa. [Publication on nationalized and cooperative small-scale industry issued by the Committee on Small-Scale Manufacture and Section of Small-Scale Industry, Association of Polish Mechanical Engineers and Technicians. Title varies v. 1-8, 1951-58, Drobna Wytworczosc. Biweekly]
Vol. 9, no 20, Oct. 1959.
The struggle for quality continues. p. 1.
The resolution of the National Conference of Small-Scale Production concerning the improvement of quality. p 3.
Autumn Poznan Fair under the sign of quality. p. 4
Participation of small-scale production in the delivery of agricultural machinery and implements in villages p 6.
Grzymalowski, S Conclusions from the Exhibition of Agricultural Machinery. p. 8.
Hoffman, M. The improvement of the quality of products is the order of the day; a speech delivered at a national conference in Lodz [Supplement] p. 1-xi.

PRZEGLAD STATYSTYCZNY. (Polskie Towarzystwo Ekonomiczne. Sekcja Statystyki) Warszawa. [Journal issued by the Statistical Section, Polish Economic Society. Quarterly]
Recurrent feature: Book review.
Vol. 6, no. 3, 1959.
Tinbergen, J. Some remarks on two-stage economic planning. p. 229.
Szyblsz, B. Coefficients of interindustrial dependencies in the national economy in 1957. Pt. 1. Input coefficients in the production of goods. p. 241.
Pawlowski, Z. Single-equation mathematical economics models in the research on the elasticity of demand in Poland. p. 257.
Brudnik, H. Production planning in a big enterprise by means of input-output analysis. p. 269.
Vielrose, E. Polish life-expectancy tables, 1956. p. 281.
Kozniewska, I. Remarks on applications of the renewal theory. p. 287.
Ziomek, M. Centers and trends of development of statistics in Czechoslovakia. p. 297.

PRZEGLAD UBEZPIECZEN SPOLECZNYCH I ZAGADNIEN SOCJALNYCH
see PRACA I ZABEZPIECZENIE SPOLECZNE.

PRZYJACIOLKA. (Instytut Prasy Czytelnik) Warszawa. [Women's magazine issued by the Czytelnik Press Institute. Weekly]
Recurrent features: Talk with the doctor; Cooking; Letters and answers; We learn dressmaking.
No. 4, Jan. 1960.

RADA ROBOTNICZA. Katowice. [Publication on socio-economic issues and workers' councils. Biweekly]
Vol. 4, no. 2, Jan. 1960.

SAMORZAD ROBOTNICZY. (Polska Zjednoczona Partia Robotnicza, Komitety Warszawski i Wojewodzki) Warszawa. [Bulletin on workers' councils issued by the Warsaw City and Voivodeship Committees, Polish United Workers Party. Monthly]
Vol. 3, no. 5, May 1959.
Coming tasks of the workers' self-government. p. 3.
Jaworski, M. Warszawa Voivodeship in the 5-Year Plan; fragments of a speech delivered at the Warszawa Voivodeship Committee on April 23, 1959. p. 7.
Komorniczak, W. We do not want such control. Pt. 3. p. 9.
Jarosz, M. Problems of the research on workers' self-government. Pt. 3. What workers expect from the workers' councils. p. 11.

Malecki, B. Norms, wages, changes. p. 18.
Sygnitura, B. The principles of the formation of the Factory Fund in the enterprises of heavy industry. p. 21.
Frankowski, M. We count on the help of factories in the development and putting in order of our city and the preparation of our youth for vocations. p. 25.
Zolotow, H. Critically about the elections to the workers' council. p. 29.
Laskowski, W. Motorization. p. 34.
Dubrowski, S. Concerning the organization of work. p. 36.
Pyclik, J. Ursus doubles its efforts; Party organization prepares the plant for the production of the C-325 Tractor. p. 38.
S. P. The Passenger Automobile Factory. p. 41.
What employees should know about group insurance. p. 43.
Rossa, Z. Two years of activities of the workers councils in Zyrardow. p. 44.
Krzeminski, H. Prices! p. 47.
Leskiewicz, A. The Workers Vacation Fund prepares something attractive for each vacationist. p. 48.
WB, KZ. The editors of the factory press answer, the aftermath of the 1st National Conference. p. 50.
S. P. The control from "above" and "below" in carrying out the proposal presented in the discussions before Congress. p. 52.
Poland is a country of learning people. p. 54.
The resolution of the Central Council of Trade-Unions concerning the improvement of industrial safety in factories. p. 56.
The resolution of the 5th Plenum of the Central Council of Trade-Unions concerning the development of work competition. p. 62.
Elections to factory committees are the proof of the work of the Party organization; the activities of the Praga-Poludnie District Committee. p. 64.

Vol. 3, no. 8, Aug. 1959.
Wiobiewski, Z. Concerning the fulfillment of tasks in Warsaw industry and building, a fragment of a speech delivered at a plenary meeting of the Warsaw Committee. p. 3.
H. An interview with Edward Podgorny and Grzegorz Panasiuk of the Voivodeship Committee of Agricultural Circles and Agricultural Organizations. p. 6.
Szczepanski, C. The future of Masovian villages. p. 7.
Tymowski, J. Technical progress in factories. p. 9.
Blazejczyk, M. Activities of self-governments which are not included in the Sejm law. p. 12.
Jarosz, M. Problems of the research on the workers' self-government. Pt. 5. What employees expect from the workers' councils. p. 15.
B. An interview with R. Kielczewski, general manager of the Harvesting Machinery Factory in Plock. p. 20.
The Soviet Union, the German Democratic Republic, and Czechoslovakia, changes in the system of management and the forms of the participation of workers in the management of factories. p. 20.
Bilski, Z. They begin to manage differently on the Skorz State Farm. p. 29.
B. An interview with Zdzislaw Olchowiak, Secretary of the Workers' Council of the Warsaw Enterprise of Industrialized Building. p. 30.
Nowogonski, J. Workers' self-governments must see to the proper preparation of workplaces. p. 31.
Grabowska, H. The work of a factory physician is not easy. p. 33.
Klaczynski, W. Gizycko is closer to Praga-Srodmiescie. p. 35.
Miula, C. Socialization of factory centers is the basic problem in the process of the formation of the socialist society. p. 36.
Pledges honoring the 15th anniversary of the Polish People's Republic. p. 40.
Improvement of work is connected with the activity of self-government; activities of the District Committee in Zollborz. p. 42.
Activities of the District Committee in Praga-Poludnie; proposals directed to factories in Grochow. p. 45.
Activities of the District Committee in Praga-Polnoc; Praga-Polnoc has its own plan for the development of its area. p. 48.
The resolution of the 6th Plenum of the Central Council of Trade-Unions concerning the participation of trade-unions in the fulfillment of the housing policy. p. 53.
Rakowski, H. Do not waste the initiative of youth. p. 54.

Vol. 3, no. 12, Dec. 1959.
Jedrychowski, S. Ways of improving the economy of enterprises. p. 2.
Narasimowski, S. The tasks of the Warsaw organization in realizing the decisions of the 3d Plenum of the Central Committee. p. 7.
Szafranski, H. For more consequent realizations of the tasks in the field of industry and building. p. 11.
Kotarbinski, T. A few words on good work. p. 14.
Komorniczak, W. What each enterprise manager should know. Pt. 3. p. 16.
Szostkiewicz, H. From the problems of the research on the workers' self-government. Pt. 6. The sense of coherence of the crew and the workers' council. p. 19.
Gerlachowski, R. Arm in arm with technical progress. p. 22.
Slin, A. The conferences of the self-government proved that there are reserves at the Wola Plants. p. 25.
Raczkowski, B. The 1st of May Plant at odds with finances; the work of a plant examined from inside. p. 26.
Lutostawski, Z. Problems of management and organization in an industrial plant. p. 30.
Klewzkowski, W. Industrial safety and hygiene at the Warynski Plant. p. 36.
Karcz, Z. Workers about the self-government. p. 36.
Accidents at the Warszawa Metallurgic Plant. p. 40.
Kizyzanowski, J. Organizational and technical improvements at the Swierczewski Plant. p. 42.
Jezlorowski, W. On the trail of changes at the Nowotko Plant. p. 44.
Zaborowski, Z. Activities of the committee at the Kasprzak Plant. p. 44.
Zweben, J. Telephone Equipment Plant on a new way. p. 46.
Szczygiel, J. Tasks of plant councils in the field of social insurance. p. 48.
Talejko, P. Need of manifold activities in organizing the cooperation of the crew. p. 49.

SPOLEM. (Swiazek Spoldzielni Spozywcow) Warszawa. [Issued by the Union of Consumers Cooperatives. Includes a supplement: Komitet Czlonkowski, Information bulletin of the Membership Committee. Biweekly]
No. 2, Jan. 1955.
Burian, M. Development of the retail trade system by the Union of Consumers Cooperatives. p. 1.
Speicherl, D. Policy of the Union of Consumers Cooperatives in granting permission for the purchase of food products from decentralized sources. p. 3.
Wyrozebski, W. From the experiences of the Lodz garde-manger establishments. p. 4.
H. D. Let us have closer contacts with wholesale stores. p. 6.
Nadarkiewicz, K. We examine the books of wishes and complaints. p. 7.
(r). Let us follow their example, about the Soda Water Factory and the Beer Distribution Establishment in Radom. p. 8.
Lewandowski, W. Exchange of experiences among cooperatives. p. 10.
Pukaczewski, H. Are investments underestimated by higher authorities? p. 11.
Bianicki, W. Temperature in a food store during the winter. p. 12.
Mozejko, E. Praiseworthy deed of Maria Kajdanska p. 13.
C. The plan has been accomplished, but there are still serious deficiencies. p. 13.

No. 3, Feb. 1955.
Zerkowski, J. The self-government activity of the Union of Consumers' Cooperatives. p. 1.
Gudz, J. Consumers' cooperatives in Rzeszow Voivodeship. p. 4.
Kwiatkowski, W. Let us raise the level of vocational education. p. 5.
Wasilewski, M. Considerations and conclusions. p. 6.
Kranc, S. The window display in a food store as seen by a consumer. p. 8.
Pukaczewski, H. Activity of the social-self-governing unit in Wagrowiec. p. 10.
H. K. We need more such committees. p. 11.
Gocha, H. The new wage system as an incentive to exceed the planned tasks. p. 12.
Zawilski, J. Union of Consumers' Cooperatives in Kutno. p. 13.
Lewandowski, W. Economic cycle in the Consumers' Cooperative in Minsk Mazowiecki. p. 14.
Bukowski, H. The leading store manager. p. 15.
Chomicz, A. The vegetable department of the Consumers' Cooperative in Mirsk accomplishes its plans. p. 16.

No. 17, Sept. 1955.
Zerkowski, J. Develop and increase the neighborly help for the village cooperatives. p. 1.
Kukurba, J. Impressions from a stay in the German Democratic Republic. p. 4.
Kozmiuk, M. Self-government work of the General Consumers' Cooperative in Marienburg. p. 5.
Branicki, W. Check once more the preparedness for potato digging. p. 6.
Chomicz, A. We are beginning preparations for storing vegetables and potatoes. p. 7.
Niczman, M. The Union of Consumers' Cooperatives has accomplished the Festival tasks. p. 8.
Czuma, A. This is worth discussing. p. 11.
Zeta. Indispensable condition. p. 12.
Dlugoszewski, J. Activating the market trade. p. 15.
Pusz, H. Plans should be sent on time. p. 16.

SYGNALY. (Zwiazek Zawodowy Pracownikow Kolejowych) Warszawa. [Publication for railroad workers issued by the Union of Railroad Workers. Weekly]
Vol. 11, no. 4, Jan. 1960.

TYGODNIK HANDLOWY. (Naczelna Rada Zrzeszen Prywatnego Handlu i Uslug) Warszawa. [Bulletin issued by the Central Council of Associations of Privately Owned or Cooperatively Managed Enterprises and Services. Semimonthly]
No. 1, Jan. 1960.

TYGODNIK MORSKI. (Wydawnictwo Morskie) Gdynia. [Magazine on harbors, shipping, and economic aspects of Pomerania issued by Maritime Publications. Weekly]
Vol. 3, no. 2, Jan. 1960.

WALKA MLODYCH. (Zwiazek Mlodziezy Socjalistycznej) Warszawa. [Illustrated magazine on youth activities in community centers issued by the Socialist Youth League. Title varies: 1948-52, Miesiecznik Instruktorski Zwiazku Mlodziezy Polskiej.— 1953, Nasze Kolo Pracuje. Absorbed Z Doswiadczen Komsomolu. Biweekly]
Vol. 11, no. 51/52, Dec. 1959.
Galewicz, H. In the chase of lost time. p. 13.

Vol. 12, no. 1, Jan. 1960.
Rapaport, F. We shall not celebrate our anniversary. p. 1.
Boczek, J. We should introduce a probation period p. 2.
Nietrzydowski, L. Optimistically about the activities of the Communist Youth League p. 7.

Vol. 12, no. 3, Jan. 1960.
Krawcewicz, S. A little of one's own pedagogy. p. 3.
Czula, J. There will not be permanent positions. p. 3.

Warsaw. Instytut Handlu Wewnetrznego. ROCZNIKI. Warszawa. [Papers issued by the Institute of Domestic Commerce]
Vol. 3, no. 6, 1958
Sackiewicz, D.; Walter, S. Cost as the basic element of the analysis of the economic activity of retail trade enterprises. Pt. 1. p. 3.
Haubold, O. The struggle for quality of products is an economic problem. p. 40.
Domagalski, J., Struzycki, M. Economic and technical elements of the determination of the area of wholesale warehouses. (Conclusion) p. 63
Bitter, C. An attempt at characterizing the structure of employment and earnings of the employees of canteens and the effects on their work in the light of the investigation of the canteens in Warsaw in 1956/57. p. 94.
Report on a scientific conference concerning the role and place of the wholesale trade in the new economic model. p. 130.
Report on a scientific conference concerning commerce in market places. p. 133.
Information on a scientific conference concerning services. p. 136.

ZYCIE GOSPODARCZE. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Publication on economic policy issued by Polish Economic Publications. Weekly]
Recurr
capitalist
Through t
Vol. 10, no.
Czechow
mic
dus
Dworz
the
Ten ye
Salam
min
Dzierz
Yen
Dychus
out
Swierc
cult
p. 9
Kostrz
ary
Maczy
Carl
Chyla,
atte
Markov
of e
Pirozyn
budg
Zachlel
men
p. 95
(stb),
Zadolsl
(al). I
(ks). I

Vol. 10, n
Jaszcz
powe

Kawalec,W. Make greater use of all possibilities of the development of the local economy. p.960.

Rolew, A. Reserves for increasing the export production without expanding the investment outlay. p.971.

Trzaskowicz,J. For improvement of the activity of the Institute for Organization of the Machinery Industry. p.973.

Lesz-zynski,S. Investments of the meat industry in the 6-Year Plan. p.977

Mutnal,W. Agriculture of Poznan Voivodeship during the last year of the 6-Year Plan. p.979.

Szymkaniuk,J. From the problems of the wholesale food trade at the threshold of the 6 Year Plan. p.983.

Maka,H. Workers of the Skolwin paper factory have not yet said the last word. p.986

Hortynski,S. Workers' inventiveness as an element of social progress. p.989.

Karpinski,W. For improving the studies of economics. p.991.

Plug,R. The first 5 Year Plan of the Chinese People's Republic. p.993.

(O. Paper on the capitalist market. p.995.

(ow). One-fifth of the families in the United States live on the brink of misery. p.998.

Index for 1958.

Vol 14, no.20, July 1959.

Mikolajczyk, Z. Factory parties. p.1.

Tocpitz,J. The Conference of the Workers Self Government after one year. p.1.

Rutkowski, Z. Galbraith's society of luxuries, as we view it. Is it The Affluent Society. p.1.

Pienkowski,A. Should we import coal? p.3.

W.G. Workers' self government with and without quotation marks. p.4.

Bisiecki,C., Wrotarski,B. Local authorities, local economy. p.5.

M.K. Protection of the title of the economist. p.5

(wyca). Cooperative societies of disabled veterans p.5

Jozwiak,M. Incentives and brakes of agricultural production. p.6.

Pisarski,G. What halts production? p.6

J.G. Reorganization of planning and management in Bulgaria. p.7.

Sierzputowski,J. Japan as seen from the office-wive. p.7.

Migdal,M. Closer to the workers. p.8

Vol. 14, no.21, Oct. 1959.

J.G. Tasks and methods p.1.

Frenkel,B. Capital investments in 1959. p.1

Wyczanski,Z. Towards import monopoly p.1

Lisiewski,G. Similar problems, similar solutions p.1

Sadowski,W. Professor Sadecki's Polish dynamics of economic growth (Studies in Economic Dynamics), a book review. p.2

(wd). Chemistry in 1959/60 p.3.

(Jed). Heavy industry and the market p.3

Pazik,H. Exchange relations between the Soviet Union and Poland p.4.

Gumowski,W. Cooperating enterprises must help the shipbuilding industry. p.4

Zyzak,J. More about technical progress in mining p.5

Kuczkowski,Z. Composition of the threshing machine p.6

Du Castro,J. China's victories over hunger Pt. I p.7

(k). Decentralization in building. p.8

6. POLITICAL SCIENCE

GOMULKA, WLADYSLAW. Address to the Eighth Plenary Session of the Central Committee of the Polish United Workers' Party, October 20th, 1958. Warsaw, Polonia Publishers, 1958. 65 p. [In English]
11.10

LUBERA, KAZIMIERZ. Opieka konsularna. Warszawa, Tow. Rozwoju i Wychowalnictwa "Polonia," 1958. 89 p. [Consular protection]
DS

POLSKA ZJEDNOCZONA PARTIA ROBOTNICZA. 3. zjazd, Warsaw, 1959. 3 t. [i.e. Trzeci] Zjazd Polskiej Zjednoczonej Partii Robotniczej, Warszawa, 10.III 1959 r., stenogram. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 1267 p. [Proceedings of the 3d Congress of the Polish United Workers Party, Warsaw, March 10-18, 1959, stenographic records, 1st ed.]
DS

PERIODICALS

CHLOPSKA DROGA. (Polska Zjednoczona Partia Robotnicza. Komitet Centralny) Warszawa [Publication for peasants issued by the Central Committee, Polish United Workers Party. Includes a cultural and literary supplement: Kliny. Semiweekly]

Nos 6-7, Jan. 1960.

MLODZIEZ SWIATA. Swiatowa Federacja Mlodziezy Demokratycznej) Warszawa [Publication for Polish youth issued by the World Federation of Democratic Youth. Monthly]

Recurrent features: Notes from the struggle of youth in the colonies, Readers write to the editor.

Vol. 14, no 1, Jan 1960

NOWE DROGI. (Polska Zjednoczona Partia Robotnicza. Komitet Centralny) Warszawa [Theoretical and political journal issued by the Central Committee, Polish United Workers Party. Includes a supplement: Zeszyty Naukowe Nowych Dróg i Myśli Uhozofizne], translation: Bimonthly]

Recurrent features: Chronicle of the Party, News from people's democracies, Letters to the editor

Vol 12[i.e 14], no 12, Nov 1959

Current difficulties on the meat market and necessary means of overcoming them, speech by Comrade Wladyslaw Gomulka delivered at the 3d Plenum of the Central Committee of the Polish United Workers Party on October 17, 1959. p.3

Resolution of the 3d Plenum of the Central Committee of the Polish United Workers Party on the tasks arising out of the economic situation of the country p.33

After the 3d Plenum p.42.

Kuczinski,S. Concerning the structure of combining flax p.50.

Radlinski,A. Prospects of the development of chemical industries in Poland p.57

Kolman,J. Problems of the activity of the workers' self government. p.70

Twardowski,S. Some problems of rural construction p.78

Klein,J. Some remarks on the "people's capitalism" p.91

Sejmarkiewicz,L. Economic ties with Czechoslovakia, Lecture delivered at the International Trade Fair at Poznan p.101

Dorosh,H. Regional Party conferences in the Rzeszow Voivodeship p.107

Malinowski,H. History of the radical peasant movement, 50th anniversary of the creation of the Independent Peasant Party p.117

Gutterman,G. Elections in Great Britain p.127

Maciszewski,J. Students are reminded p.134

ODRODZENIE (Odrodzenie Press) New York [Issued by the Labor Party, a group of exiles. Monthly]

Vol 8, nos 10-11, Oct.-Nov. 1959

Vol 4 6, Jan Feb 1960

POLITYKA. Warszawa [Political weekly and official organ of the Polish United Workers Party. Covers domestic and international politics. Weekly]

Vol. 3, nos 49, 50, Aug.-Dec. 1959

RADA NARODOWA. (Rady Narodowe. Publikacje Urzędowe) Warszawa [Publications issued by the Chancellery of the State Council. Bimonthly supplement: Biblioteka Ilustrowana. Pamphlets to all governments, Weekly]

Recurrent features: Decrees, Resolutions, Directives, News from countries, Texts, Survey of activities of councils in the district, Legislative Proposals, Official statements, Letters.

Vol 12, no 21, Nov. 1959

Statistical Directory, annual publication p.1

Decrees [i.e. the Government and Parliament of the Polish People's Republic] p.2

Starkiewicz,M. The Council of the Village Community [People's Council] and the Administrative Functions of Village Farmers p.3

Gabinski,J. The Competence of Agricultural Organs of the District People's Council [i.e. Powiat] p.5

Kwiatkowski,S. The Scope of Work of the Village Agricultural Circle p.7

Kwiatkowski,S. The Competence of the Village Agricultural Circle p.8

Stepien,J. Finances of the Separate Farm [i.e. Household] p.9

Opala,H. Grain for the state p.9

Kolakowski,H. Rural Village Committees [Gromadzkie Rady Narodowe] and the planned grain deliveries p.10

Chmielewski,J. Sale to better Buildings [Obligatory] p.11

Slezak,M. Legal basis of village committees [Gromadzkie Rady Narodowe] and residential districts p.12

Przyplonek,F. We are [people] with the people and for the people p.13.

Chrzanowski,M. In Brody a Bridge, and not p.13

Vol 12, no 15, Aug. 1959

The Council of Ministers is determined by measures p.1

Kolakowski,J. With a large margin of the budget of Improvements for manage p.1

Schiller,H. Changes in dealing with local [illegible] p.4

Czaja-nyanski,J. Why is the Biskupin Village [illegible] By leading in [illegible] p.6

Feja,J. Leading village [illegible] p.7.

The new school year p.8

Although there is improvement in grain deliveries, the results are still not [illegible] p.10

It is time to thresh and process the seeds from seed farms. p.10.

[illegible] agricultural exhibitions, a period of progress in agriculture, from the speech of Wincenty Kraj, Vice Minister of Agriculture p.11.

Wyszomirski,K. Rural health care [illegible] p.12

Jurczak,S. Dealing with the article "What [illegible] man knew" p.13

Kurowski,M. Such help is only a waste of time p.14

Vol 12, no 16, Sept. 1959

[illegible] in determining last year's harvest p.1

[illegible] the quality may be better p.2

[illegible] When the [illegible] that they are [illegible] p.3

[illegible] Post [illegible] roads in Grajewo District p.6

Wielgus,H. [illegible] of the [illegible] of tasks in agriculture p.7

[illegible] of the [illegible] of [illegible] p.8

[illegible] [illegible] p.10

Resolution [illegible] p.11

[illegible] in Warsaw p.14

[illegible] Warsaw [illegible] p.14

[illegible] Warsaw [illegible] of vital matters p.15

Vol 12, no 17, Sept. 1959

Peasants [illegible] [illegible] p.1

Party [illegible] approach to the problem [illegible] p.3

[illegible] [illegible] We are [illegible] p.4

[illegible] We [illegible] to Pinczow p.7

[illegible] [illegible] p.7

[illegible] Agricultural [illegible] p.8

[illegible] p.10

[illegible] p.10

[illegible] p.11

[illegible] p.12

[illegible] p.13

[illegible] p.15

Vol 12, no 18, Sept. 1959

[illegible] p.1

[illegible] p.2

[illegible] p.3

[illegible] p.4

[illegible] p.5

[illegible] p.6

[illegible] p.7

[illegible] p.8

[illegible] p.10

[illegible] p.12

[illegible] p.13

[illegible] p.14

[illegible] p.15

Vol 12, no 19, Oct. 1959

[illegible] p.1

[illegible] p.2

[illegible] p.3

[illegible] p.4

[illegible] p.5

[illegible] p.6

[illegible] p.7

[illegible] p.8

[illegible] p.9

[illegible] p.10

[illegible] p.11

[illegible] p.12

[illegible] p.13

[illegible] p.14

[illegible] p.15

Vol 12, no 20, Oct. 1959

[illegible] p.1

[illegible] p.2

[illegible] p.3

[illegible] p.4

[illegible] p.5

[illegible] p.6

[illegible] p.7

[illegible] p.8

[illegible] p.9

[illegible] p.10

[illegible] p.11

[illegible] p.12

[illegible] p.13

[illegible] p.14

[illegible] p.15

Vol. 12, no. 2/3, Jan. 1960.
Our organizational sowing. p. 1.
Tonlak, J. These swallows will make spring, students' circles of the United Peasant Party. p. 3.
Moskwa, S. The future in industries. p. 3.
Peasants about breeding. p. 3.

Vol. 12, no. 4, Jan. 1960.
Rychlak, K. The good and the bad. p. 1.
Krogulec, P. In order that conditions in villages may be improved. p. 2.
Sar, A. A discussion on progress, common sense, and backwardness. p. 3.

Vol. 12, no. 5, Jan. 1960.
Economic conference in the Central Committee of the United Peasant Party. p. 1.

Vol. 12, no 7, Jan. 1960.
6th National Conference of the Society for Polish-Soviet Friendship. p. 1-2.
Typiak, P. Rights and tasks. p. 3.
Wielopolski, A. This is intensification. p 4.
Is. Agriculture in the Soviet Union. Pt. 1. Achievements in 1959. p 5.

ŻYCIE PARTII. (Polska Zjednoczona Partia Robotnicza. Komitet Centralny) Warszawa. [Publication on Party work issued by the Central Committee, Polish United Workers Party]
Recurrent feature: Review of Party publications.
No. 12, Dec. 1959.
Harasimowski, S. Role of the Primary Party Organization in factories. p. 1.
(aw). Real help. p. 3.
Lesniak, A. How millions are created. p.
Zyzka, H. All Poles on finances. p. 6.
Minkina, Z. How we used to change norms. p. 8.
A. PER. Talks in the Municipal Committee. p. 10.
Jarnolt, M. One cannot do much without self-government. p. 11.
Szeliga, A. What was lacking in the plan of the District Committee. p. 12.
BIS. Sufferings of an inventor. p. 13.
Bodalski, M. Agricultural circles, a problem of great importance. p. 14.
(h. b.) Not without our participation. p. 16.
Wendel, A. Local authority should be real authority. p. 18.
Plasecki, H. Old and new. p. 20.
Gutowski, M. Honesty is a condition; Voivodeship Plenum in Katowice. p. 22.
Adamski, W. Care for today and tomorrow; a district conference in Oborniki. p. 24.
Sleiczak, Z. Confrontations; a district conference in Pruszkow. p. 26.
A. P. Jointly, although from various courtyards; Voivodeship Plenum in Danzig. p. 28.
Hajot. Rewards, or... ? p. 30.
L. Before the 9th Congress of the Communist Party of Italy. p. 31.
Kuliczenko, L. A reporter's notes. p. 34.
Tomaszewski, H. Active, but not from the "margin." p. 35.

7. LAW

KORANYI, KAROL. Bibliografia historyczno-prawna za lata 1937-1947. Bibliographia historico-juridica annorum 1937-1947. Torun (Roczniki Towarzystwa Naukowego w Toruniu, rocz. 55, 1950, zesz. 1-2) [Bibliography of legal history for the years 1937-1947. Index]
Vol. 1. Nakl. Towarzystwa Naukowego, 1953.
NN
Vol. 2. [Panstwowe Wydawn. Naukowe] 1959. 475 p.
MIDW

KORANYI, KAROL. Powszechna historia panstwa i prawa. Warszawa. [General history of state and law. bibl., footnotes, indexes]
Vol. 2. [The Middle Ages. 2d ed.] Nakl. Panstwowego Wydawn. Naukowego, 1952.
Vol. 3. [1st ed.] Wydawn. Prawnicze, 1959. 308 p.
Vol. 6. [1st ed.] Panstwowe Wydawn. Naukowe, 1955. 100 p.

KRAKOW (VOIVODESHIP) Akta sejmikowe. Krakow. [Records of dietines of Krakow Voivodeship. footnotes]
Vol. 1, pts. 1-2, [1572-1620] 1932.
Vol. 2, pts. 1-2, [1021-1648] 1953.
[1640-1660. 1st ed.] Zaklad Narodowy im. Ossolinskich, 1955. 816 p.
Vol. 3. [1661-1673. 1st ed.] Zaklad Narodowy im. Ossolinskich, Wydawn. Polskiej Akademii Nauk, 1959. 487 p.

KRAMSZTYK, ANDRZEJ. Odzyskanie majatkow opuszczonych. [Przy] Andrzej Kramsztyk [i] Janina Kruszewska. Warszawa, Ksiazka, 1946. 52 p. (Biblioteczka popularno-naukowa; dzial prawniczy) [Recovering abandoned property]
CLL Not in DLC

LANDE, JERZY. Studia z filozofii prawa. Opracowal Kazimierz Opalek. Wstepem opatrzyl Jerzy Wroblewski. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 1005 p. [Studies from the philosophy of law. 1st ed. port., footnotes]
CLL

LIPINSKI, KAZIMIERZ. Orzecznictwo Sadu Najwyzszego; wyjasnienia, odpowiedzi, artykuly i glosy z zakresu Kodeksu postepowania cywilnego, Kodeksu postepowania niespornego oraz przepisow zwiazkowych Warszawa, Wydawn. Prawnicze, 1957. 47 p. [Decisions of the Supreme Court, explanations, answers, articles, and opinions in the field of the Code of Civil Procedure, the Code of Nonlitigious Procedure, and union regulations]
CLL Not in DLC

MATUSZEWSKI, JOZEF, ed. Najstarszy zwod prawa polskiego. Wydal, przetlumaczyl i wstepem opatrzyl Jozef Matuszewski. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 308 p [The oldest code of Polish laws. 1st ed. In German, Latin, and Polish with German summary. col. illus., bibl., facsim., footnotes, index]

MOSZYNSKI, REMIGIUSZ. Zasiedzenie i rozgraniczenie. Warszawa, Wydawn Prawnicze, 1959. 115 p. [The acquisition of title by adverse possession and delimitation. bibl., footnotes]

POLAND. Laws, statutes, etc Kodeks postepowania karnego, przepisy wprowadzajace oraz wazniejsze przepisy szczegolne. [Wyd. 9. Według stanu prawnego na dzien 1 pazdz. 1959 r. Warszawa, Wydawn. Prawnicze, 1959. 363 p. [Code of criminal procedure; introductory regulations and more important special regulations. 9th ed. As of October 1, 1959. footnotes, index]

POLAND. Laws, statutes, etc. Kodeks rodzinny; komentarz. Praca zbiorowa pod red. Maurycego Grudzinskiego i Jerzego Ignatowicza. Wyd. 2. Warszawa, Wydawn. Prawnicze, 1959. 860 p. [The Family Code, a commentary. 2d ed. footnotes, index]

POLAND. Laws, statutes, etc. Prawo cywilne i kodeks rodzinny Wyd. 2. Według stanu prawnego na dzien 31 mar. 1959 r. Warszawa, Wydawn. Prawnicze, 1959. 415 p. [Civil law and the family code, a collection of regulations. 2d ed. As of March 31, 1959. footnotes]

POLAND. Laws, statutes, etc. Prawo lokalowe, przepisy o budownictwie mieszkaniowym, zbior tekstow. Według stanu prawnego na dzien 1. VI. 1959 r. [Zbior opracowal Stanislaw Jablonski] Warszawa, Wydawn. Prawnicze, 1959. 439 p. (Teksty ustaw) [Housing law, regulations on housing construction; a collection of texts. As of June 1, 1959. footnotes, tables]

POLICZKIEWICZ, JAN. Czynnosci sadowe w sprawach cywilnych; wzory i komentarz. W pracy uwzgledniono stan prawny na dzien 1. I. 1959 r. Warszawa, Wydawn. Prawnicze, 1959. 665 p. [Court proceedings in civil-law cases; examples and commentaries. As of January 1, 1959. footnotes, indexes, tables]

SIEDLECKI, WLADYSLAW. Postepowanie cywilne; czesc szczegolowa. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 418 p. [Civil procedure; specific part. 1st ed. footnotes, index]

SLIWINSKI, STANISLAW. Polski proces karny przed sadem powszechnym; zasady ogolne. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 351 p. [Polish penal procedure in the general court; principles. 1st ed.]

STAROSCIAK, JERZY. Prawo administracyjne w zarysie. Warszawa, Wydawn. Prawnicze, 1959. 416 p. [Administrative law in outline. diagrs., footnotes, index]
DS

STROGOVICH, MIKHAIL SOLOMONOVICH. Prawda obiektywna i dowody sadowe w radzieckim procesie karnym. Przekl. z rosyjskiego. [Tlum. J. Semkow, S. Litmanowicz, E. Z. Kaminski] Warszawa, Wydawn. Prawnicze, 1959. 415 p. [Objective truth and evidence in the Soviet criminal procedure. Tr. from the Russian. footnotes]

SZYMKIEWICZ, GUSTAW. Podreczny informator budowlany techniczno-prawny. Warszawa, Polskie Wydawn. Gospodarcze, 1959. 208 p. [Technolegal building manual. footnotes]

WALASZEK, BRONISLAW. Uznanie dziecka w polskim prawie miedzynarodowym prywatnym. [Wyd. 1.] Krakow, Nakl. Uniwersytetu Jagiellonskiego, 1959. 57 p. (Uniwersytet Jagiellonski. Rozprawy i studia, t. 4) [The acknowledgment of a child in Polish private international law. 1st ed. English summary. bibl., footnotes]

WISZNIEWSKI, JERZY. Prawo cywilne. Wyd. 2. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 431 p. [Civil law. 2d ed. footnotes, index]

ZAGADNIENIA PRAWA KARNEGO I TEORII PRAWA; KSIEGA PAMIATKOWA KU CZCI PROFESORA WLADYSLAWA WOLTERA. [Warszawa] Wydawn. Prawnicze [1959] 241 p. [Problems of penal law and the theory of law; a memorial book in honor of Professor Wladyslw Wolter. port., footnotes, tables]

PERIODICALS

Breslau. Uniwersytet. PRAWO. Wroclaw. [Papers on law issued by Boleslaw Bierut University in Breslau; with English, French, German and Russian summaries]
No. 3, 1958.
Bigo, T. Three suggestions regarding administrative courts. p. 5.
Longchamps, F. The concept of State administration and of administrative law. p. 19.
Jendroska, J. The execution of administrative acts in the national economy. p. 22.
Kosik, J. Notes to the problem of the so-called special legal capacity. p. 51.
Wyrwisz, J. Agents of a state enterprise delegated by the authority supervising the enterprise. p. 85.
Selwa, J. Notes on the liberty of delivery contracts of enterprises. p. 99.
Lojewski, J. The legal character of the assignment of materials and technical supplies for units of the socialized economy. p. 115.
Gutekunst, W. Criminal offenses against social property. p. 143.
Staszkow, M. Offenses against the Church and religion in rural court registers. p. 161.
Berutowicz, W. The character of amendments of the civil procedure in People's Poland. p. 167.
Dabrown, J. Financial claims based on paternity. p. 213.
Cincio, K. Infraction of regulations of the criminal procedure as cause of appel. p. 241.
Rot, H. The theory of elite and the problem of local government. p. 259.

LAWNIK LUDOWY. (Panstwowe Wydawnictwo Prawnicze) Warszawa. [Publication for people's assessors on the administration of justice issued by State Law Publications. Monthly]
Vol 9, no. 11, Nov 1959.
Zarda, J.; Denc, L. Ten years of Czechoslovak judicature. p. 1.
Nowakowski, A With people's assessors or without them. p. 10.
Pawela, S. Until it reached the consumer. p. 14.
M. G. A few notes on divorce cases. p. 17.
Z. K. Why did it come to crime? p. 21.
Szyjkowski, M. Self-government of people's assessors at the Voivodeship Court in Breslau. p. 25.
Klapacz, J. People's assessors were forgotten! p 27.
Nawrocka, S. Letter from a correspondent in Czeladz. p. 28.
Roslaniec, H People's assessors and young employees in secretaries' offices. p. 29.
Compensation for unjust condemnation. p. 31.

NOWE PRAWO. (Ministerstwo Sprawiedliwosci, Generalna Prokuratura i Sad Najwyzszy) Warszawa. [Law journal issued by the Ministry of Justice, the General Procurator, and the Supreme Court. Includes a supplement: Informator Biezacych Materialow Prawnych, index to current Polish laws and to commentaries on them in selected Polish periodicals. Monthly]
Recurrent features: Book reviews and reports; Review of foreign periodicals; Supreme Court decisions in criminal and civil matters.
Index to v. 14, 1958.

Vol. 15, no. 1, Jan. 1959.
Szer, S. Domestic relations, a separate body of law. p. 3.
Gubinski, A.; Sawicki, J. Imposition of moderate penalties; analysis of grounds and consequences of a new concept. p. 9.
Ignatowicz, J. Intervention in cases involving rights of personal status. p. 21.
Bafia, J. Changes in the Penal Administrative Procedure Act. p. 34.
Piebanczyk, E. Ownership of dwellings p. 50.
Broniewicz, W Problems issuing from restoring employees to work. p. 56.
Gandor, K. Notification or declaration of will? p. 69.
Korzan, K. The legal position of circuit divisions of county and provincial courts. p. 71.
Bukowski, T. Notes on Section 45, Subsection 2, of the Statute of Introductory Regulations of the Code of Civil Procedure. p. 72.
Woner, T. Wladyslaw Lozinski's Prawem i Lewem; obyczaje na Czerwonej Rusi w pierwszej polowie 17 wieku (Right and Wrong; Customs in Red Ruthenia in the First Half of the 17th Century); a book review. p. 78.

Vol. 15, no. 10, Oct. 1959.
Marowski, J. Apportionment of the inheritance of peasant lands. p. 1123.
Smolenski, J. Misappropriation of socialist property considering the subject of the crime. p. 1134.
Swiatkowski, H. The problem of legal bigamy in pre-September Poland. p. 1150.
Lewaszkiewicz-Petrykowska, B.; Rembielinski, A. Notes on the theory of risk creating liability resulting from torts in the code of obligations. p. 1159.
Gubinski, A. The risk in sports. p. 1177.
Karpinski, Z. Is it right to abandon the principle of mental capacity in proceedings with juveniles? p. 1190.

Manowicz, W. Rescission of employment relation without notice. p. 1406.
Sawczuk, M. Legal capacity and psychical condition of parties. p. 1208.
Zabrodzka, B. Judge Veillard's visit in Poland. p. 1219
Siewierski, M. Stanisław Sliwinski (1907-1959), an obituary. p. 1224.
Kowalska, I. Notes referring to the application of Section 61 of the Code of Criminal Procedure. p. 1226
Cagara, J. A few words on the loss of rights. p. 1230
Wojtowicz, J., Tomanski, W. Lawyers' fees as an element of procedural costs. p. 1233

Vol. 15, no. 12, Dec. 1959.
Plawski, S. Notes on problems of unintentional crimes. p. 1403.
Krajowski, J. The problem of synchronizing corresponding provisions of the Code of Civil Procedure and the Code of Criminal Procedure. p. 1415.
Zakrzewski, P. Studies on different groups of juvenile delinquents. p. 1428.
Piekarski, M. Suit for annulment of a resolution of a cooperative's general assembly. p. 1436.
Kaftal, A. Evolution of the interpretation of section 408 of the Code of Criminal Procedure and of section 56 of the Criminal Code in the Supreme Court's decisions; marginal remarks on the Supreme Court decision of May 18, 1959, IV K. 201/59. p. 1440.
Kazimiera Rudolfi (1879-1959); an obituary. p. 1457.
Zabrodzka, B. Crucial problems of juvenile courts in the light of the deliberations of the National Conference, October 27-29, 1959. p. 1461.
A. B. Convention of the Bar. p. 1469.
Piatowski, J. More on the interpretation of section XVIII of the Provisions to Enforce the Code of Domestic Relations. p. 1474.
Rajzman, B. Problems connected with the consent of the injured person. p. 1484.
Cagara, J. Some notes on section 304 of the Code of Civil Procedure. p. 1490.
Jungkiewicz, B. Marginal remarks on the discussion about raising the age of persons intending to enter into marriage. p. 1499.
Piatkowski, J. Jan Gwiazdomorski's Prawo spadkowe (Inheritance Law), a book review. p. 1507

PANSTWO I PRAWO. (Polska Akademia Nauk. Instytut Nauk Prawnych) Warszawa. [Law journal issued by the Institute of Legal Science, Polish Academy of Sciences. Includes an English-language summary, State and Law, a French language summary, Etat et Droit, and a Russian-language summary, Gosudarstvo i pravo. Monthly]
Recurrent features: Readers' letters, Court decisions in civil cases; Court decisions in criminal cases; Court decisions in arbitration cases; Polish legal bibliography.
Vol. 14, no. 7, July 1959.
The fifteenth anniversary of People's Poland. p. 3.
Skrzydlo, W. The Party system in People's Poland and its expression in the political organization of the state. p. 11.
Barbach, A. The appellate procedure; procedural and structural connections. p. 29.
Loewenstein, S. The housing problem as reflected by the latest amendments of the law. p. 46.
Gorlon, C. Substance and systematics of economic offenses. p. 67.
Sliwinski, S. Review of the Supreme Court decisions; the criminal procedural law, 4th quarter of 1958. p. 80.
Siedlecki, W. Review of the Supreme Court decisions; the civil procedural law, 2d half year of 1958. p. 91.
5th National Conference of the Polish Lawyers Association. p. 105.
Rozmaryn, S. Romuald Klinowolski; an obituary. p. 116.
Rajzman, B. Stanisław Sliwinski's Wznowienie postępowania karnego w prawie Polski na tle porównawczym (The Reopening of Criminal Proceedings in the Polish Law in Comparison with Other Countries), a book review. p. 118.
Sosniak, M. Remigiusz Moszyński's Zasiedzenie i rozgraniczenie (Acquisition of Real Property by Prescription and Delimitation of Boundaries); a book review. p. 120.
Vol. 14, no. 8-9, Aug.-Sept. 1959.
New forms of developing the Polish village. p. 219.
Breyer, S. The problem of reorganizing peasants' real-property rights. p. 233
Rot, B. Problems related to normative acts of people's committees and their presidiums. p. 256
Iserzon, E. Reform of penal administrative jurisdiction. p. 254.
Karinski, S. Some problems connected with the legal regulation of wages in Soviet Russia. p. 270.
Szawlowski, R. Legislation and state control in People's Poland. p. 283.
Wroblewski, J. The egological theory of Law against the pure theory of law. p. 297.
Stefanovic, J. The evolution of federalism in Yugoslavia. p. 314
Andrejew, I. Additions to the discussion on hooliganism. p. 323.
Cieslak, M. The notion of the subject matter of criminal litigation and the so-called foundation of a criminal action. p. 337.
Leontiew, M. Suspended sentence and additional penalties. p. 343
Szerer, M. Public criticism and Section 255 of the Penal Code. p. 355.
Stelmachowski, A. Is it necessary to conclude a real property sales contract in the form of an act certified by a notary public? p. 364
Warkallo, W. Notes on the codification of civil law in Hungary. p. 374.
Machowski, J. The legal situation of polar territories in international law. p. 391.
Wasowicz, H. Some problems connected with the property of village communities. p. 393
Jarosz, Z., Jodkowski, W. Problems of the Law of January 25, 1958, on people's committees. p. 401.
Rosé, S. Jan Gwiazdomorski's Prawo spadkowe (Law of Succession); a book review. p. 410
Grzybowski, K. Karol Koranyi's Powszechna historia państwa i prawa (General History of State and Law); a book review. p. 421
Kacprzyk, I. Maria Rosner's Archon's Prawo rzeczy (the Ideological Substratum of Things as Civil Law Objects), a book review. p. 424.
Wladyka, S. Zbigniew Resich's Postępowanie przed sądem rejonowym (the Proceedings Before the District Court), a book review. p. 430

Poland. DZIENNIK USTAW. Warszawa. [Gazette of laws issued by the Council of Ministers]
No. 61, Dec. 1959
Nos. 1-9, Jan.-Feb. 1960

Poland. MONITOR POLSKI. Warszawa. [Official gazette issued by the Presidium of the Council of Ministers, Combined, in 1954, Poland. Monitor Polski. Dziennik Urzędowy. [Series] A and Poland. Monitor Polski. Dziennik Urzędowy. [Series] B]
No. 1, Jan. 1959
Nos. 1-11, Jan.-Feb. 1960

Poland. Ministerstwo Sprawiedliwości i Prokuratura Generalna. Biuletyn. [Bulletin of the Ministry of Justice and the Public Prosecutor's Office]
Nos. 14-16, Aug.-Oct. 1959.

PRAWO I ŻYCIE. [Gazeta Sądowa i Prokuratorska] Warszawa. [Bulletin of the law, state and administration, and notices issued by the Supreme Court and the Polish Lawyers Association. Bimonthly]
Recurrent features: [illegible]
Vol. 3, no. 13, July 1959.
Today. p. 1.
Piotrowski, S. Patronage. p. 1.
Jaroszyński, J., Jodkowski, W. New practices of people's committees. p. 3.
Breyer, S. Acquisition and alienation of property by the state. p. 3
Rozenbaum, I. The establishment of [illegible]
Grabski, J. Industrial legislation [illegible] socialism, and the [illegible] of [illegible] Droga rewindykacji przemysłowej [illegible] Rewolucji. p. 9.
Banaś, I. They, already, a legal [illegible] the only one? p. 3.
Falkowska, W. [illegible]
Kotlarski, I. What is allowed and what is forbidden to young people. p. 9
Lipinski, K. Testamentalia, [illegible] p. 4.
Wasilewski, J. Hunting and [illegible] p. 5.
Milewski, J. Status of arbitration [illegible] p. 5.
Miklaszewska, M. Administration of [illegible]
Hegenbarth, M. From a visit in [illegible]
Laine, I. 'The test,' and so what? A letter [illegible] editor. p. 7
Nowinski, T. The [illegible] Act [illegible] France. p. 8.
Ada. Worries of a public prosecutor [illegible] post times. p. 8.
Vol. 3, no. 17, Aug. 1959
Zawadzki, S. Problems connected with the [illegible] p. 1
Miedar, H. I am looking for the owner. p. 1
Byrska, J. Problems of [illegible] p. 2
Kaczyński, T. Hunting for gratuities. p. 2
Bielski, J. Kazimiera Zdzisław Kamiński, an obituary. p. 2
Maksewska, H. [illegible] p. 3
Masewicz, W., Raczkowski, F. [illegible] arbitration boards. p. 3
Hawicz, J. The role, the political party, [illegible] democracy in present Poland. p. 3.
Miklaszewska, M. Thin and thick words. p. 4.
Andrejew, I. Still subjectivism in the criminal law. p. 4.
Rek, T. The Bagiński and Wieczorkiewicz case. p. 4.
Kierulin. Perhaps a driver's license? p. 5.
Lawyers about the discussion on the [illegible] in France. p. 6
Nowakowski, A. Multilateral agreements. p. 6
Piotrowski, S. [illegible] did not [illegible] anything, a criticism of Jodkowski and Wasilewski's book Sejmowa [illegible]
Jaroszyński, P. [illegible] "[illegible]" people. p. 7
[illegible] p. 7.
[illegible] p. 7.
Vol. 4, no. 10, Nov. 1959
[illegible] p. 1
Majewski, [illegible] and the control of [illegible] p. 1
[illegible] p. 2
[illegible] p. 2
Wojtczak, H. [illegible] p. 2
[illegible] p. 3
[illegible] p. 3
[illegible] p. 4
[illegible] p. 4
[illegible] p. 5
[illegible] p. 5
[illegible] p. 6
[illegible] p. 7.
[illegible] p. 7.
[illegible] p. 8.
Vol. 4, no. 11, Nov. 1959
[illegible] p. 1
[illegible] p. 1
[illegible] p. 2
[illegible] p. 2
[illegible] p. 3
[illegible] p. 3
[illegible] p. 4
[illegible] p. 4
[illegible] p. 5
[illegible] p. 5
[illegible] p. 6
[illegible] p. 6
[illegible] p. 7
[illegible] p. 7
[illegible] p. 8
[illegible] p. 8

8. EDUCATION

LODZ, POLAND. UNIWERSYTET. Sklad osobowy i spis wykladow. Lodz. [Roster and catalog of Lodz University. footnotes, index]
Academic year 1946/47. 1947. 89 p.
Academic year 1949/50. 1950. 159 p.
Academic year 1956/57. 1959. 121 p.
Academic year 1957/58. 1959. 129 p.
Academic year 1958/59. 1959. 130 p.

MLODZIKOWSKI, GRZEGORZ, ed. Narciarstwo, zarys encyklopedyczny. Pod red. G. Mlodzikowskiego i J. A. Ziemilskiego. [Wyd. 1. Warszawa] Sport i Turystyka, 1957. 748 p. [Skiing, encyclopedic outlines. 1st ed. illus., maps, diagrs., footnotes, graphs, index, plans, tables]

POLAND. Glowny Urzad Statystyczny. Statystyka szkolnictwa. Szkolnictwo zawodowe. Warszawa. [Statistical information on vocational schools issued by the Central Statistical Office map, footnotes, graphs, tables]
Year 1956/57. 1958. 47 p.

SOSNICKI, KAZIMIERZ. Dydaktyka ogolna. [Wyd. 1. i. e. 2.] Wroclaw Zaklad Narodowy im. Ossolinskich, 1959. 512 p. [General didactics. 1st i. e. 2d ed. footnotes, graphs, indexes, tables]

SUCHODOLSKI, BOGDAN. Aktualne zagadnienia oswiaty i wychowania. [Wyd. 1.] Warszawa, Nasza Ksiegarnia, 1959. 509 p. [Actual problems of instruction and education. 1st ed. bibl., footnotes, tables]

UNIWERSYTET WARSZAWSKI, 1808-1818. Wyd. 1, Warszawa, Arkady, 1958. 95 p. [Warsaw University. 1st ed. illus., ports., maps, facsims]
CIY

WYCECH, CZESLAW. Z mysla o Polsce Ludowej. [Wyd. 1. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 409 p. [Thinking of Poland. 1st ed. illus., ports., bibl., facsims., footnotes]

PERIODICALS

DOM DZIECKA. (Ministerstwo Oswiaty) Warszawa. [Journal on the education and care of homeless children issued by the Ministry of Education. Bimonthly]
Recurrent feature: Book reviews.
Vol. 8, no. 12, Dec. 1959.

GLOS NAUCZYCIELSKI. (Związek Zawodowy Nauczycielstwa Polskiego) Warszawa. [Issued by the Polish Teachers Union. Weekly]
Recurrent features: From towns and villages; Our activities.
No 4, Jan 1960.

KULTURA FIZYCZNA. (Glowny Komitet Kultury Fizycznej) Warszawa [Publication on the theory and practice of physical education issued by the Central Committee on Physical Culture Monthly]
Recurrent features: Organizational life, Review of publications.
Vol. 12[i. e. 13], no. 10, Oct. 1959.
Wandokanty, F., Dziedzic, B. Some mineral components in urine after work and during rest. p. 647.
Nenas, A. A scoring table of the absolute value of results of jumping, foot racing, and ball throwing for the study of motive potential and efficiency of the body. p. 654.
Mlokosiewicz, H. The influence of training on the ski-jumping ability of 3d-year girl students of the Higher School of Physical Education. p. 657.
Krawczyk, M. School sports. p. 659.
Namyslowski, L. The physical effort and the problem of balance between energy expenditure and food intake. p. 664.
Meinel, K. Outlines of a pedagogic aspect of the science of movements. p. 672.
Reela, J. The pedagogic importance of physical exercises. p. 676.
Puni, A. The problem of the influence of physical education on the psychological development of school children. p. 678.
Klyszejko, H. Extension courses of the Academy of Physical Education in the light of up-to-date experiences. p. 683.
Bula, B.; Wolanin, T. Use of the tachometer for measuring the velocity of a rowboat. p. 690
Loplenski, B. 35 years of the Warsaw Ski Club. p. 697.
Mlodzikowski, G. Thoughts on the 65th anniversary of the International Olympic Committee. p. 701.
Wladyka, K. Fins as a teaching aid in swimming the crawl. p. 705.

KWARTALNIK PEDAGOGICZNY. (Panstwowe Wydawnictwo Naukowe) Warszawa. [Journal on pedagogy and educational psychology issued by State Scientific Publications, with English and Russian summaries. Quarterly]
Recurrent features: Reviews and bibliography; Review of foreign periodicals.
Vol. 4, no. 4, 1959.
Bienkowski, W. Schools and the problem of technical culture in Poland; a speech of June 17, 1959, delivered at the Plenary Meeting of the Council for Technical Problems. p. 3.
Taniewski, L. Current problems of technical culture. p. 15.
Nowacki, T. An analysis of the structure and the conditions of productive activity. p. 39.
Szaniawski, L. Polytechnic education, fetishism or humanism in productive work? About school reform in the German Democratic Republic. p. 67.
Polny, R. Concepts and actual importance of the polytechnization of Soviet schools in the years 1928-1931. p. 105.
Budkiewicz, J. General problems and development possibilities of vocational guidance. p. 123.
Szuman, S. Factors shaping the child's psyche during preschool years. p. 145.
Okon, W. and others. Reports from scientific researches. p. 159.
Kozakiewicz, M. Current educational problems in Poland; the Union of Socialist Youth in schools. p. 195.
Grabowski, H. Marginal remarks on the discussion at the 2d General Conference of the Polish Scout Union. p. 202.

NOWA SZKOLA. (Ministerstwo Oswiaty) Warszawa. [Journal on pedagogics issued by the Ministry of Education. Monthly]
Recurrent features: Discussions and polemics, Reviews and bibliography, Brief notes from Poland and the Soviet Union
Vol. 6, no. 4, July/Aug. 1956
Wojtynski, W. Good method of combining pedagogic theory with practice. p. 345
Gerstmann, S. Physiological mechanisms of emotions and sensations according to I. Pavlov's teaching. p. 359.
Zaborowski, Z. The place of a pupil in a collective. p. 373.
Lech, K. The unity of theory and practice as a task in general and polytechnic education. p. 384.
Plesniarska, M. My work as a class mistress on the formation of the world outlook of the youth in grades 10 and 11. p. 401
Maciaszek, M. Actual problems in the studies of teachers. p. 416.
Bandura, L. Activities of Soviet pedagogic institutes. p. 421.
Kedryna, S. Discussing still more the problem of organization of education for working people. p. 427.
Galant, J. Convictions as the essential and central element of scientific world outlook. p. 434.
Stodkowski, W. School textbooks on literary history. p. 438.
Wrobel, T. Readers for grades from 2 to 4 of basic schools are also textbooks. p. 441.
Ptaszynska, W. Psychological requirements for textbooks, a report on N. Mechinskaia's article. p. 446.
Bibliographic list of more important pedagogic and psychological publications which appeared during the 54/55 school year (up to April). p. 449.
Barska, C. After the 4th Convention of Authors of Pedagogic Lectures. p. 452.
Janiszowska, J., Kuligowska, K. A discussion on the problem of experimentation in pedagogics. p. 455.
Lubniewski, W. A meeting of the Presidium of the Central Executive Committee of the Professional Union of Teachers of Elementary and Secondary Schools of the Russian Soviet Federated Socialist Republic. p. 458.

OD NOWA (Zrzeszenia Studentow Polskich) Warszawa. [Magazine for university and college students issued by the Polish Students Association. Weekly]
No. 1, Jan. 1960.
Leszczynski, A. Politics or philanthropy? p. 1.
(bom) Special commissions are investigating polytechnic schools. p. 3.
Wilczynski, J. Polish students Association and the Society for the Development of Western Territories; the Western Territories are an integral part of Poland and are not strange to Polish students. p. 4.
20th century technology; the icebreaker Lenin. p. 9.

OSWIATA DOROSLYCH. (Panstwowe Zaklady Wydawnictw Szkolnych) Warszawa. [Journal on adult education issued by the State Textbook Publishing House. Bimonthly]
Recurrent features: Book reviews; Review of periodicals.
Vol. 4, no. 1, Jan./Feb. 1960.

PO PROSTU. (Zwiazek Mlodziezy Polskiej) Warszawa. [Magazine for university and college students issued by the Polish Youth League. Title varies: Poprostu. Weekly]
Recurrent features: Book reviews, Letters to the editor.

Ceased publication.
No. 30, Sept. 1955.
Bratkowska, A. A rectification over the telephone. p. 1.
Urban, J. Different aspects of discovering new continents. p. 1.
Stadnicki, J., and others. How do they see the future? p. 2.
Milachowski, A. The death of an intelligent man, or The complex of the province p. 3
Godek, W. Atrophy p. 3.
Oseka, A. As they like it p. 4
Hlasko, M. Drunk at noon. p. 4.
Cornu, A. Ideologic tendencies in France. p. 6
Czu Lien. The Chinese therapy Czen - Cziu. p. 6.
Szelhaus, S. Localizing Ping-pong p. 7.
Cwiertnia, J. . . It is a necessity. p. 7.
Blauth, K. Reflections on top of enthusiasm. p. 7.
Naidu, M. Idiot, rascal, and romantic student; back of the silver screen p. 7.
Samozwaniec, M. Duels, a fragment of a novel. p. 8.

Poland Ministerstwo Oswiaty. DZIENNIK URZEDOWY. Warszawa. [Official bulletin of the Ministry of Education]
No 15, Dec. 1959

SZKOLA ZAWODOWA. (Centralny Urzad Szkolenia Zawodowego i Zwiazek Zawodowy Nauczycielstwa Polskiego) Warszawa. [Issued by the Central Office of Manual Training Schools and the Polish Teachers Union. Monthly]
Recurrent features: Reports of correspondents; Vocational training in the USSR; Letters to the editor.
No. 11, Nov. 1959.
Kwiatkowski, S. After three years p. 1.
Chmiel, J. Let us make an effort in order to get well acquainted with our pupils. p. 8.
Hurkalo, J. Types of lessons in vocational schools. p. 10.
Szewczyk, R. Practical application of knowledge in schools of industrial economics. p. 13.
Polanski, J. Accounting in economic education, the place of the subject of teaching in programs, the didactic and educational goals, and their realization. p. 17.
Fulawka, J. Can the polygraphic schools prepare enough qualified workers for our industries? p. 18.
Hurkalo, J. What do they say about our school graduates? p. 21.
Szczepkowski, A. The supply of textbooks for vocational schools. p. 23.
Makowski, J. Electric installations for machine tools. p. 30
Struk, E. Our observations on failures and selection in vocational schools. p. 36.
Rekas, S. The work in dormitories and the failures of students. p. 39.
Nowak, W. Questions in the process of teaching. p. 41.

WYCHOWANIE W PRZEDSZKOLU. (Ministerstwo Oswiaty) Warszawa. [Publication on kindergarten education issued by the Ministry of Education. Monthly]
Recurrent features: Pictures of kindergarten life; Correspondence.
Vol. 13, no. 1, Jan. 1960.

ZYCIE SZKOLY. (Ministerstwo Oswiaty) Warszawa. [Publication on elementary school teaching issued by the Ministry of Education. Monthly]
Recurrent feature. From our experiences.
Vol. 15, no. 1, Jan. 1960

ZYCIE SZKOLY WYZSZEJ. (Ministerstwo Szkolnictwa Wyzszego i Zwiazek Zawodowy Nauczycielstwa Polskiego) Warszawa. [Journal on higher education and educational and scientific institutions issued by the Ministry of Higher Education and the Polish Teachers Union. Supersedes Zycie Nauki. Monthly]
Recurrent features: Science and higher education abroad; Progressive traditions of science and higher education; The Union in schools of higher education; Reviews.
Vol. 7, no. 4, 1959.
Gomulka, W. Science must accompany life and must be ahead of life. p. 1.
Jablonski, H. Duties of science toward the building of socialism. p. 8.
Zolkiewski, S. Polish schools of higher education can be only socialist. p. 15.
Wieczorek, S. Problems of the educated younger generation are not indifferent to the Party. p. 22.
Maleczynska, E. The importance of Breslau University to the Recovered Territories. p. 26.
Wawrzon, E. The problem of university studies for teachers. p. 31.
Pachulicz, D. The problem of the pedagogic training of scientific workers in higher technical schools. p. 42.
Smolenski, D. The effectiveness of teaching. p. 47.
Kietlinska, Z. The missing links of the chain; or, Some conditions of the effectiveness of teaching. p. 52.
Lambor, J. Causes of the reduced effectiveness of higher studies. p. 58.
Kruszczynski, S. The problem of scientific institutes in schools of higher education. p. 63.
Zarnecki, T. Some elements of general education of graduates from engineering evening schools. p. 71.

Kalinowski, L. From the studies on the plan of developing scientific research at the Warsaw University. p. 78.
Mioduski, J. The lecture and the book. p. 81.
Announcement of the Central Commission for Qualifying Scientific Personnel concerning the conferment of the titles of professor, associate professor, and lecturer and the degree of candidate of science. p. 118.
Romer, E. Jan Olszapolski (1881-1958); an obituary. p. 130.

Vol. 7, no. 6, 1959.
Smoleński, D. Practical training in higher technical schools. p. 1.
Kaczyński, E. The present state of student summer training and its future possibilities. p. 10.
Kietlinska, Z. Practical training during studies in technical schools. p. 20.
Jachnik, B., Wieczorek, R. Practice teaching of students of the Higher School of Physical Education in Poznan. p. 35.
Lebok, H. The problem of summer courses for students of neophilology. p. 43.
Czyzyk, K. Work for graduates of schools of higher education, the first stage. p. 49.
Tyclowski, F. A few remarks on scientific activities in schools of higher technical education. p. 57.
Wernicki, Z. Tasks and development of schools of higher technical education. p. 66.
Mital, A., Trojak, J. The problem of masters' degrees in schools of higher technical education. p. 71.
Czerny, Z. A reform of practical studies of foreign languages in schools of higher education. p. 78.
Kalinowska, Z. Practical studies of foreign languages in the Silesian Academy of Medicine. p. 90.
Kamiński, W. Assistant scientific workers and supervisory educational work with students. p. 96.
Daszkiewicz, W. A few remarks on disciplinary procedure against students. p. 102.

Vol. 7, no. 9, 1959.
Bobrowski, C. Main problems of long-range planning. p. 1.
Kwiatek, J. The social function of academic correspondence courses for working people. p. 20.
Malczyńska, E., and others. Principles of the organization of academic correspondence courses for working people. p. 31.
Mieradzki, J. The importance of academic correspondence courses for working people. p. 67.
Mirecki, M. Main problems of academic correspondence courses in law. p. 90.
Warkallo, W. A practical approach to theoretical studies, a not enough appreciated aspect of academic correspondence courses in law. p. 100.
Lugowski, Z. Higher technical correspondence courses. p. 107.
Zbrożyński, Z. A selection of studies in law in the light of opinion of the candidates for such studies. p. 115.
Woodbury, R. Science, engineering, and humanities. Tr. from the English. p. 120.
Zapiński, J. Fifteenth anniversary of the Silesian [illegible] Polytechnic. p. 137.
Fatman, R. The history of technology as a subject of study in United States schools. p. 147.
Announcement of the Central Commission for Qualifying Scientific Personnel concerning the conferment of the titles of professor, associate professor, and lecturer and the degree of candidate of science. p. 175.
Mierzbowski, A. Mściwław Błoński (1870-1959); an obituary. p. 187.

9. MUSIC, THEATER & MOTION PICTURES

REISS, JÓZEF WŁADYSŁAW. Najpiękniejsza ze wszystkich jest muzyka polska, szkic historycznego rozwoju na tle przeobrażeń społecznych. [2 wyd., przejrz. i rozsz., przygotowała do druku Zofia Sokołowska. Warszawa] Polskie Wydawn. Muzyczne [1958] 255 p. [The most beautiful of them all is the Polish music, a sketch of historical development against the background of social changes. 2d ed., rev. and enl. Illus., ports., facsims., footnotes, music.]

SZWEYKOWSKA, ALEKSANDRA. Muzykowanie w Polsce [illegible] Poznań, 1959. 84 p. (Poznańskie Towarzystwo Przyjaciół Nauk. Wydział Historii i Nauk Społecznych. Prace Komisji Historii Sztuki, t. 5, zesz. 3) [Music in Poland at the time of the Renaissance. French summary. Illus., bibl., footnotes.]

PERIODICALS

TEATR. (Stowarzyszenie Polskich Artystów Teatru i Filmu. Związek Artystów Scen Polskich) Warszawa. [Illustrated magazine issued by the Union of Polish Actors. Association of Polish Theater and Film Artists. Appears as Teatr i Film, v. 12, no. 7(?), Sept. 1957- v. 13, no. 8, May 1958. Biweekly]
Vol. 15, no. 1, Jan 1960.

10. FINE ARTS

BIAŁOSTOCKI, JAN. W pracowniach dawnych grafików. [Wyd. 1.] Warszawa, Arkady, 1957. 1[illegible] p. [In the studios of old time graphic artists. 1st ed. Illus., ports., bibl., footnotes]
MiDW

BOGUCKI, JANUSZ. Kowarski. [Wyd. 1.] Warszawa, Sztuka, 1956. 44 p. [Kowarski. 1st ed. Illus., ports., col. plates, bibl.]
NN

CZARNOCKA, KRYSTYNA. Józef Chełmoński. [Wyd. 1.] Warszawa, Sztuka, 1957. 73 p., 10 p. illus. [Józef Chełmoński. 1st ed. Ports., col. plates, bibl.]
NN

DOBROWOLSKI, XAWERY. Kwiaty z ... [illegible] głowy wawelskie. Wstęp opracował ... Aleksander Wojciechowski. [Wyd. 1.] Warszawa, Sztuka, 1956. 10 p., 00 p. of illus. [illegible] Wawel heads. 1st ed. Footnotes]

GUZE, JOANNA. Kulisiewicz. Warszawa, Sztuka, 1956. 10 p. [Kulisiewicz. Illus., ports., col. plates, bibl.]
CtY MiU NN

MIECHOWSKA, ALEKSANDRA. Stanisław [illegible] Warszawa, Sztuka, 1956. 19 p., 31 p. of illus. [Stanisław [illegible] ports., bibl., notes]

PERRUCHOT, HENRI. [illegible] [Warszawa] [illegible] [1959] 191, [1] p. [illegible]
MiU [illegible]

PIWOCKI, KSAWERY, ed. [illegible] Warszawa, Arkady, 19[illegible] [illegible] p. [illegible] fabrics. 1st ed. French summary. Illus. [illegible] plate, notes]

ŚWIECHOWSKI, ZYGMUNT, ed. [illegible] P.W. ... Wojciech Ogólny [illegible] Mischke. [Wyd. 1.] Warszawa, [illegible] Techniczne, 1954. 11, [11] p. [illegible] polskiej, architektura [illegible] Collegiate Church. 1st ed. [illegible] illus., bibl., footnotes, plans]

TOM, JÓZEF. Józef Tom. [Wyd. 1.] Warszawa, Sztuka, 1956. 10 p., 30 illus. [illegible] 1st ed. 4 col. plates, ports.]

WALTER, [illegible] Warszawa, Sztuka, 1956. 32 p., [illegible] [illegible] 1st ed. Illus.]

WIECEK, ADAM. [illegible] XVIII. [Wyd. 1.] Warszawa, [illegible] 54 p. of illus. [illegible] century. 1st ed. Footnotes]

WIERCIŃSKA, WIESŁAWA. [illegible] [Wyd. 1.] Warszawa, [illegible] 1956. [illegible] illus. [illegible] 1st ed. [illegible] col. plates, notes]
MiDW [illegible]

WIEWIÓRSKI, WŁADYSŁAW. [illegible] [Warszawa] [illegible] [illegible] Illus., bibl. [illegible]

ZAHORSKA, KRYSTYNA. [illegible] [Wyd. 1. Warszawa] Arkady, 1956. [illegible] [illegible] 1st ed. [illegible] illus., 4 col. plates, port.]

ZIELIŃSKA [illegible], BARBARA. [illegible] Zygmunta III w Warszawie. [Wyd. 1.] Warszawa, Sztuka, 1956. 41 p., 10 p. of illus. [illegible] King Zygmunt III in Warsaw. 1st ed. [illegible]
MiDW

ZBROWSKI, ROMAN. [illegible] francuskiej, wspomnienia z ... Paryża. [Wyd. 1.] Warszawa, Arkady, 19[illegible] [illegible] French painting, [illegible] Paris. 1st ed. Illus., 5 col. plates]

PERIODICALS

MIASTO. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Journal on town planning and building issued by Polish Economic Publications. In [illegible] Biuletyn Instytutu [illegible] Mieszkaniowego, bulletin of the Housing Construction Institute, and Przegląd Dokumentacji ... Zagadnień Mieszkaniowych, documentation on housing problems. Monthly]
Recurrent features: Building [illegible] housing, building in capitalist countries, New publications, Readers' letters.

Vol. 10, no. 10, Oct. 1959.
[illegible] N. [illegible] trends in the development of real [illegible] Union. p. 1.
[illegible] N. [illegible] studies on the development [illegible] p. 10.
[illegible] the residential con[illegible] p. 14.
[illegible] construction and [illegible]
[illegible] funds required [illegible]
[illegible] expenditure [illegible]
[illegible] settlements, or [illegible] p. 25.
[illegible] of flats and land hoarding [illegible] p. 28.
[illegible] in village con[illegible]
[illegible] in the [illegible]
[illegible] Warsaw. p. 37.
[illegible] p. 39.
[illegible] residential construction [illegible] p. 40.

[illegible] (Warszawa) War[illegible] [illegible] town planning, [illegible] Council [illegible] Warsaw. Monthly]
[illegible] the Recon[illegible] correspon[illegible]
[illegible]

11. LANGUAGE, LITERATURE & FOLKLORE

[illegible] [Warszawa] [illegible] [illegible]
[illegible]

[illegible] [For [illegible] stories [illegible]]

[illegible] Kraków, Wyd. [illegible]

[illegible] Pręd[illegible] [illegible]

[illegible] [illegible]

[illegible] [Warszawa] [illegible]

[illegible] [Warszawa] [illegible] port. [illegible]

[illegible]

[illegible]

[illegible]

[illegible] [Warszawa, [illegible]

[illegible] Warszawa, [illegible] 2d ed. [illegible]

KONOPNICKA, MARIA. O krasnoludkach i o sierotce Marysi. Ilustrował Jan Marcin Szancer. [Wyd. 6 (21)] Warszawa, Nasza Księg., 1958. 201 p. [Dwarfs and the little orphan Mary, a story for children. 6th ed. illus., col. plates, port.]

THE KOSCIUSZKO FOUNDATION DICTIONARY ENGLISH-POLISH, POLISH-ENGLISH. By Kazimierz Bulas and Francis J. Whitfield. The Hague, Mouton. (Poland's millennium series of the Kosciuszko Foundation)
Vol 1. [English-Polish] 1959. 1037 p.
CLU

KOWNACKA, MARIA. Rogas z Doliny Roztoki. Ilustrował Witold Chomicz. [Wyd. 1. Warszawa] Nasza Księg. [1957] 90 p. [Rogas from Roztoki Valley, a story for children. 1st ed. col. illus.]

KRASZEWSKI, JOZEF IGNACY. Boleszczyce, powieść z czasów Bolesława Szczodrego. [Przygotował do druku, posłowiem i przypisami opatrzył Stanisław Sierotwiński. Wyd. 1.] Warszawa, Ludowa Spółdzielnia Wydawnicza, 1959. 282 p. (His Cykl powieści historycznych obejmujących dzieje Polski) [Bolesław's soldiers, a novel from the time of the Polish King Bolesław II. 1st ed. port., notes]

KRASZEWSKI, JOZEF IGNACY. Morituri; powieść. Kraków, Wydawn Literackie [1959] 477 p. (His Dzieła) [Morituri; a novel]
MH Not in DLC

KUREK, JALU. Grypa szaleje w Naprawie. Kraków, Wydawn. Literackie [1959] 256 p. [Influenza rages in Naprawa; a novel]

LEGA, WLADYSLAW. Legendy Pomorza. [Wyd. 1. Gdynia] Wydawn. Morskie [1958] 100 p. [Pomeranian legends. 1st ed. plates, footnotes]

MAJCHROWSKI, STEFAN. Knot, Pocieszko i Spółka. Ilustrował Zbigniew Piotrowski. [Wyd. 1. Warszawa] Ludowa Spółdzielnia Wydawnicza, 1959. 287 p. [Knot, Pocieszko and Company, a novel. 1st ed. illus.]

MAKOWSKI, TADEUSZ. Makowskie bajki. Wiersze Jerzego Ficowskiego. Wyd. 1. Warszawa, Arkady. [1959] 1 v. (unpaged) [Makowski's fairy tales. Verses by Jerzy Ficowski. 1st ed. col. plates]

MAKUSZYNSKI, KORNEL. Bezgrzeszne lata. Kraków, Wydawn. Literackie [1959] 202 p. [Sinless years; short stories. illus.]

MARK, BER. Szolem-Alejchem, 1859-1916; epoka, życie i dzieła. Warszawa, Idisz Buch, 1959. 70 p. [Sholom Aleichem (1859-1916); epoch, life, and works. footnotes]

MAUROIS, ANDRE. Magicy i logicy; szkice o pisarzach angielskich. Przeł. z francuskiego Eligia Bąkowska. [Wyd. 1. Warszawa] Czytelnik, 1959. 320, [1] p. [Poets and prophets; sketches on English writers. Tr. from the French. 1st ed.]
MiD Not in DLC

MICHALSKI, TADEUSZ J. Słownik esperancko-polski. [Wyd. 1.] Warszawa, Wiedza Powszechna, 1959. 265 p. [Esperanto-Polish dictionary. 1st ed. bibl., tables]

MORTKOWICZ-OLCZAKOWA, HANNA. Jesień niezapomniana, wiersze o oblężonej Warszawie, 1939. Warszawa, Wydawn. J. Mortkowicza, 1946. 102 p. [Unforgotten autumn; poems on besieged Warsaw, 1939. illus.]
MH Not in DLC

MOSTOWICZ, TADEUSZ DOLEGA. Bracia Dalcz i S-ka. Wyd. 3. Kraków, Wydawn. Literackie. [Dalcz Brothers and Co. 3d ed.]
Vols. 1-2 [1959]
MH Not in DLC

OLEKSIK, KLEMENS. Ma Agata gęs siodlata. Ilustrowała Halina Zakrzewska. [Warszawa] Ludowa Spółdzielnia Wydawnicza, 1959. 46, [1] p. [Agatha has a saddle-backed goose. illus.]
MiD Not in DLC

OSTROWSKI, WITOLD. O literaturze angielskiej. [Warszawa] Pax [1958] 402 p. [On English literature]
MiD MiDW Not in DLC

POLSKA AKADEMIA NAUK. Słownik staropolski. [Komitet redakcyjny: Kazimierz Nitsch et al. Wyd. 1.] Warszawa. [Old Polish dictionary issued by the Polish Academy of Sciences. 1st ed.]
Vol. 2, pt. 3. [Doświadczyć - Dworny] 1957. 161-240 p.
Vol. 2, pt. 7. [Górny - Hynszta] 1959. 481-552 p.

PORAZINSKA, JANINA. Psotki i śmieszki. Ilustrował Zb. Rychlicki. [Wyd. 3.] Warszawa, Nasza Księg., 1959. 56 p. [Frolicking and laughter; poems for children. 3d ed. col. illus., port.]

PUTRAMENT, JERZY. Kronika obyczajów. [Warszawa] Państwowy Instytut Wydawniczy [1959] 247 p. [A chronicle of morals. footnotes]
CtY

PUZYNA, JOZEF. Moje wspomnienia o Rodziewiczownie Częstochowa, M. Stawarz, 1947. 80 p. [My recollections about Rodziewiczowna]
MiDW Not in DLC

REYMONT, WLADYSLAW. Lato 1894 za granicą. Wrocław, 1946. 28 p. [The summer of 1894 abroad]
MiDW Not in DLC

SIEROSZEWSKI, WACŁAW. Bajka o żelaznym wilku. Ilustrował Bogdan Zieleniec. [Wyd. 2.] Warszawa, Nasza Księg., 1959. 171 p. [A fable about the iron wolf. 2d ed. illus., col. plates, footnotes]

SLONIMSKI, ANTONI. Nowe wiersze. [Wyd. 1. Warszawa] Czytelnik [1959] 32 p. [New poems. 1st ed. port.]

SŁOWACKI, JULIUSZ. Dzieła. Wyd. przegotowane przez Tow. Literackie im. A. Mickiewicza. Pod red. J. Krzyżanowskiego. Wyd. 3 Wrocław, Wydawn. Zakład Narodowego im. Ossolińskich. [Works. 3d ed.]
Vols. 1-14. [1959]
MH
DLC has variant edition

SŁOWNIK WYRAZÓW OBCYCH, 17,000 WYRAZÓW. Wyd. 4. [Warszawa] Państwowy Instytut Wydawniczy [1959] 720 p. [Dictionary of foreign words; 17,000 words. 4th ed.]
CU DS

SOKOŁOWSKA, JADWIGA, comp. Poeci Renesansu, antologia. [Wyd. 1. Warszawa] Państwowy Instytut Wydawniczy [1959] 522 p. [The poets of the Renaissance, anthology. 1st ed.]
MiD MiU Not in DLC

SPIEWAK, JAN. Zielone ptaki. [Warszawa] Państwowy Instytut Wydawniczy [1958] 85, [2] p. [The green birds; poems]
MiD Not in DLC

STRASZEWSKA, MARIA. Czasopisma literackie w Królestwie Polskim w latach 1832-1848. [Wyd. 1.] Wrocław, Zakład Narodowy im. Ossolińskich. (Studia historyczno-literackie, t. 22-23) [Literary periodicals in the Congress Kingdom in the years 1832-1848. 1st ed. indexes, notes]
Vol. 1. [1832-1840] 1953.
CtY
Vol. 2. [1840-1848] 1959. 372 p.

SWIETOCHOWSKI, ALEKSANDER. Siedem grzechów głównych. [Wyd. 1. Warszawa] Książka i Wiedza, 1959. 62 p. [Seven deadly sins; essays. 1st ed.]
MH

SZCZAWIEJ, JAN, comp. Imię nam Polska; antologia. Warszawa, Wspólna Sprawa, 1958. 348 p. [Our name is Poland, an anthology of poems. index, notes]
MiDW

SZOBER, STANISŁAW. Wybór pism. [Wyboru dokonał i opracował oraz zebrał bibliografię Bronisław Wieczorkiewicz. Wyd. 1.] Warszawa, Państwowe Wydawn. Naukowe, 1959. 456 p. [Selected works. 1st ed. port., bibl., diagrs., footnotes, index]
MiDW

TATARA-SKOCKA, ALEKSANDRA. A w jego roku pióreczko złote, sztuka w 3 odsłonach z epilogiem. [Wyd. 1. Warszawa] Ludowa Spółdzielnia Wydawnicza, 1959 127 p. (Biblioteka teatrów ludowych) [And in his hand a little golden pen; a play in 3 acts with an epilogue. 1st ed. illus., footnotes, music]

TUWIM, JULIAN. Polski słownik pijacki i antologia bachiczna. Ilustrował Feliks Topolski. Warszawa, Czytelnik, 1959. 364 p. [Polish drunkard's dictionary and Bacchic anthology. illus. (part col.), bibl., footnotes]
MiDW

TUWIM, JULIAN, tr. Przekłady poetyckie. Opracował Seweryn Pollak. [Wyd. 1. Warszawa] Czytelnik. (His Dzieła, v. 4, pt. 1-2) [Translations of poetry. 1st ed.]
Vols. 1-2. 1959.
MH MiD Not in DLC

WSPOMNIENIA O MICKIEWICZU. [Napisali] Wiktor Baworowski [et al.] Londyn, Orbis, 1947. 78 p. (Biblioteka ziemi naszej) [Recollections on Mickiewicz. illus., ports.]
MiD Not in DLC

ZABŁOCKI, FRANCISZEK. Fircyk w zalotach; komedia we trzech aktach. Wstęp napisał Zbigniew Kubikowski. Tekst i komentarz przygotował Juliusz Saloni. Wyd. 2., popr. [Wrocław] Ossolineum [1958] 138, [1] p. [The flirting dandy; a comedy in three acts. 2d ed., rev. port., bibl.]
MiD Not in DLC

ZAREBA, ALFRED. Zbieranie materiałów gwarowych, wskazówki dla etnografa w terenie. [Wyd. 1.] Wrocław, Zakład im. Ossolińskich, 1956. 54 p. (Biblioteka etnografii polskiej, nr. 2) [The gathering of dialect material, information for the field ethnographer. 1st ed. map, bibl., footnotes]

ZELEŃSKI, TADEUSZ. Pisma. [Pod red. Henryka Markiewicza. Komitet redakcyjny: Władysław Kopaliński et al. Wyd. 1. Warszawa] Państwowy Instytut Wydawniczy. [Works. 1st ed. illus., ports., bibl., facsims., notes]
Vol. 3. [Living people] [1956] 473 p.
CtY CU MiD
Vol. 4. [The adulators, and other sketches on Mickiewicz] [1956] 433 p.
Vol. 5. [An account of Fredro's work] [1956] 413 p.
CtY CU MiD MiDW
Vol. 6. [Literary sketches] [1956] 302 p.
CU MiDW
Vol. 17. [Feuilletons. Pt. 2] [1959] 422 p.

ZWIĄZEK LITERATÓW POLSKICH. Oddział Szczeciński. Almanach Szczecin literacki. [Wybór tekstów i red. Ireneusz Gwidon Kamiński. Szczecin] Związek Literatów Polskich, 1958. 781 p. [Stettin Literary almanac. ports., bibl.]
NN Not in DLC

PERIODICALS

ANTENA. (Polskie Radio. Komitet dla Spraw Radiofonii) Warszawa. [Publication on radiobroadcasting and television issued by the Committee on Problems of Radiophony, Polish Radio. Monthly]
Vol 2, nos 1-6, 7/8, 9-12; Jan.-Dec. 1958.

DIALOG. (Związek Literatów Polskich) Warszawa. [Magazine on current drama production in theater, radio, and television with texts of foreign and Polish plays issued by the Polish Writers Union. Monthly]
Vol. 4, no. 10, Oct. 1959.
Pomianowski, J. Marginal remarks on Vsevolod Ivanov's Armored Train. p. 97.
Blonski, J. Jean Genet's Balcony, or, The Murder of God. p. 105.
Koenig, J. An American primer on contemporary theater; a review of John Gassner's book Form and Idea in Modern Theater. p. 115.
Jakubiszyn-Tatarkiewicz, A. About Ibsen. p. 130.
Kosinski, J. What to think about television? p. 137.
Fleiszer-Wysinska, E. The strange history of a drama; a review of Stefania Skwarczynska's book Leona Schillera trzy opracowania teatralne

NOWA KULTURA. (Związek Literatów Polskich) Warszawa. [Literary review issued by the Polish Writers Union. Weekly]
Recurrent features: Weekly survey; Books received.
Vol. 6, no. 27, July 1955.
Gruszczynski, K. Keys from an abyss; a play. p. 1
Zabludowski, T. An offensive is necessary. p. 1.
From a record of a discussion. p. 2
Fast, H. Fifth literary letter from New York Tr from the English. p. 2.
Kruczkowski, L. Writers facing the decade. p. 3.
Leonidze, G. Dawns in Tiflis; a poem. Tr. from the Russian p. 3.
Leopold, W. The beginning of an occupational polonaise, a book review. p. 6.
Kogut, B. The difficult art of storytelling; a book review. p. 6.
Aleksandrowicz, J. H. Fast's Spartacus; a book review p. 6
Spr. A year of Party work. p. 7.
Toeplitz, K. The home of recluse women, a motion-picture criticism. p. 8.
Vol. 6, no. 28, July 1955.
Starewicz, A. July 31, 1955. p. 1.
Zablocka, D. About love, in one meaning only. p. 2.
Spiewak, J. Poems by Jan Brzechwa. p. 2.
Szczypiorski, A. Illusions and myths of Mrs. Bossinger; an essay. p. 3.
Seymour-Tulasiewicz, L. A carpet salesman; a short story. p. 4.
Lovell, J. Mr. Cwiercik; a short story. p. 4.
Stanisz, T. Jan Rak is remembered in Husow. p. 5.
Blonski, J. The way of murderers and of truth; a book review. p. 6.
Adamiecki, W.; Wasita, R. The author of The History of Tom Jones. p. 6.
Huszcza, J. Position, a satire. p. 8.

PAMIETNIK LITERACKI. (Polska Akademia Nauk. Instytut Badan Literackich) Warszawa. [Journal on Polish literature issued by the Literary Research Institute, Polish Academy of Sciences. Quarterly]
Recurrent feature: Bibliography.

Vol. 50, no. 2, 1959.
Lisiecka, A. Problems of Cyprian Norwid's historism, marginal remarks on the 7th volume of his Pisma polityczne i filozoficznex (Political and Philosophical Writings). p. 331.
Witczak, T. Some riddles of Mikolaj Rej's Krotka rozprawa (A Short Discourse). II. A picture of hunting. p. 423.
Paluchowski, A. Remarks on the imagery in Pan Tadeusz. p. 475.
Pszczolowska, L. The versification of Mickiewicz' drama. p. 517.
Zakrzewski, B. Norwid in Edmund Bojanowski's Poklosie. p. 575.
Pigon, S. Stefan Zeromski's parergons and paralipomena. p. 601.

TWORCZOSC. (Zwiazek Literatow Polskich) Warszawa. [Literary magazine issued by the Polish Writers Union. Monthly]
Recurrent features: Book reviews, Books received.
Vol. 15, no. 12, Dec 1959.
Iwaszkiewicz, J. The actual importance of Nie-boska komedia (Nondivine Comedy); a book review. p. 47
Klinger, W. Homeric Hymns. p. 52.
Strzetelski, J. The melody of James Joyce's language. p. 60.
Beylin, P. Criticism and methods. p. 65.
Kocowna, B. Mehoffer in Paris. p. 73.
Prokop, J. From Laibaud to Harasymowicz, from the history of "longer forms" in Lyric poetry. p. 79.
Gren, Z. Jan Potocki, a sketch from a portrait in Podroze (Travels) and from imagination. p. 89.
Kijowski, A. On the waters of the Jordan River, a book review. p. 96.
Iwaszkiewicz, J. Maria Dabrowska. p. 125.
Kijowski, A. A press review. p. 126.
Fita, S. Boleslaw Prus and Stanislaw Godlewski. p. 129.
Smochowska-Petrowa, W. Polish books in Bulgaria. p. 132.
Zielinska, D. The unknown Capek. p. 134.

Wroclawskie Towarzystwo Naukowe. Komisja Jezykowa. ROZPRAWY. Wroclaw. [Papers on linguistics with special reference to the Polish language in Silesia issued by the Committee on Linguistics, Breslau Society of Science]
No. 1, 1959.
Rospond, S. Ethnic and linguistic connections in the Nysa and Niemodlin districts. p. 7.
Bak, S. The Polish language used by Andrzej Trzecieski in his writings. p. 65.
Stopa, R. Origin and classification of the sounds of human speech. p. 85.
Reczek, S. Five depositions made in court in Silesia in the Polish language in 1561. p. 111.
Sicinski, B. Polish texts from the 15th century in the collections of the University Library in Breslau. p. 149.
Kopec, J. The trial records book of the village mayor from Opole, 1698-1721; additions to the dialectology of Silesia. p. 185
Borsucka, M. Jan Stanko's dictionary of natural history from the year 1472. p. 205.

ZAGADNIENIA RODZAJOW LITERACKICH. (Lodzkie Towarzystwo Naukowe) Lodz. [Papers on literature and literary criticism issued by the Society of Sciences and Letters of Lodz. In English, French, German, Italian, Polish, and Russian with summaries in a language different from that of the article]
Vol. 1, 1958
Backvis, C. About Jan Kochanowski's Satyra (Satire) In French. p. 17.
Hankiss, J. Literary genres, a chapter from J. Hankiss' book Literature and Life. In French. p. 49
Ingarden, R. Functions of speech in a theatrical play In German. p. 65.
Stopa, R. Fables of African peoples; a study on the African fable. p. 93.
Trzynadlowski, J. Juliusz Kleiner's views on literary genres; marginal notes on his book Studia z zakresu teorii literatury (Studies in the Field of the Theory of Literature). p. 117.
Jasinska, M., Sawicki, S. Review of Polish theoretical and literary works on various literary classes 1944-1957. p. 132
Materials to Slownik rodzajow literackich (Dictionary of Literary Genres). p. 189

12. GEOGRAPHY & GEOLOGY

BIELECKA, WANDA. Uwagi o stratygrafii malmu Pomorza Zachodniego okolic Kamienia Pomorskiego. Stratigraphy of the Malm in the area of Kamien Pomorski in Western Pomerania. [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1958. 72 p. (Warsaw. Panstwowy Instytut Geologiczny. Biuletyn, 142) [1st ed. English and Russian summaries. map, bibl., diagrs. (parts in pocket), footnotes, tables]

BRAUN, JULIUSZ. Czestochowa; rozwoj urbanistyczny i architektoniczny. [Wyd. 1.] Warszawa, Arkady, 1959. 152 p. [Czestochowa; architectonic development of the city. 1st ed. illus., maps (part col.), bibl., index, plans]

CIBOROWSKI, ADOLF. Varsovie. [Varsovie] Editions "Polonia," 1958. 102 p. [Warsaw. In French. illus., footnotes, plans, tables]

CIESLINSKI, STEFAN. Alb i Cenoman polnocnego obrzezenia Gor Swietokrzyskich, stratygrafia na podstawie glowonogow. The Albian and Cenomanian in the northern periphery of the Swiety Krzyz Mountains. [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1959. 95 p. (Warsaw. Instytut Geologiczny. Prace, t. 28) [1st ed. English and Russian summaries. illus., map, bibl., diagrs., footnotes, tables]

ILUSTROWANA MONOGRAFIA POWIATU KROSNIENSKIEGO, ORAZ PRZRWODNIK TURYSTYCZNY PO KROSNIE NAD WISLOKIEM I OKOLICY, ZE SZKICEM ORIENTACYJNYM POWIATU. [1. wyd. Krosno] Polskie Towarzystwo Turystyczno-Krajoznawcze, oddz. w Krosnie nad Wislokiem, 1957. 199 p. [Illustrated monograph on Krosno District together with a tourist guide to Krosno on the Wislok River and its surroundings and an orientative sketch of the district. 1st ed. illus., map]
NN Not in DLC

IWASZKIEWICZ, JAROSLAW. Sandomierz. Teksty Jaroslawa Iwaszkiewicza. Fotografie Andrzeja Brustmana. [Wyd. 1.] Warszawa, Sztuka, 1956. 99 p. [Sandomierz. 1st ed. chiefly illus.]
CU

JABLONSKI, TADEUSZ. Polnocny trakt Warszawy, o Zoliborzu, Marymoncie i Bielanach. [Wyd. 1. Warszawa] Nasza Ksiegarnia, 1959. 134 p. [The northern tract of Warsaw, Zoliborz, Marymont, Bielany. 1st ed. illus., maps, notes, plans]
MiDW

KLIMACZEWSKI, M. Zagadnienia mapy hydrograficznej Polski. T. Celmer et al.: Instrukcja do zdjecia hydrograficznego Polski. [Wyd. 2. popr.] Warszawa, 1959. 84 p. (Dokumentacja geograficzna, zesz. 4) [Problems of the hydrographic map of Poland. T. Celmer and others: Instruction for a hydrographic picture of Poland. 2d rev. ed. illus., forms, footnotes, graphs, tables]

KOWALEWSKI, KAZIMIERZ. Trzeciorzed Polski poludniowej. [Wyd. 1.] Warszawa, Wydawn. Geologiczne (Warsaw. Panstwowy Instytut Geologiczny. Biuletyn, 145, 147) [Tertiary formation of southern Poland. 1st ed. French and Russian summaries. maps (part fold.), bibl., diagrs., tables]
Vol. 1. [Stratigraphy of the Tertiary formation of the southern limit of Gory Swietokrzyskie and Roztocze]
Pt. 2. [Tertiary formation in the region of Nisko and Rozwadow] 1958. 39 p.
Pt. 3. [Miocene between Frampol and Bilgoraj] 1959. 54 p.

KOWALSKI, WITOLD CEZARIUSZ. Jura i kreda w zachodnim obrzezeniu Niecki Lodzkiej w okolicach Burzenina nad Srodkowa Warta. The Jurassic and Cretaceous in the western margin of the Lodz Basin in the vicinity of Burzenin along the middle course of the Warta River. [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1958. 160 p. (Warsaw. Panstwowy Instytut Geologiczny. Biuletyn, 143) [1st ed. English and Russian summaries. map, bibl., diagrs., footnotes, graphs, tables]

OSIKA, ROMAN. Geologia oraz okruszcowanie osadow srodkowego dewonu i trzeciorzedu we Wzdole Kamiencu. Geology and ore-bearing mineralization of the Middle Devonian and Tertiary sediments in Wzdol Kamieniec. [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1958. 78 p. (Warsaw. Panstwowy Instytut Geologiczny. Biuletyn, 144) [1st ed. English and Russian summaries. illus., maps, bibl., diagrs., tables. Part of illustrative material fold. in pocket]

PELCZAR, MARIAN. Gdansk, Warszawa, Sport i Turystyka, 1958. 195 p. [Danzig. illus., ports., maps, facsims.]

PENDIAS, HENRYK. Zbior analiz chemicznych skal magmowych i metamorficznych Dolnego Slaska. Chemical analyses of the Lower Silesian igneous and metamorphic rocks. Warszawa, Wydawn. Geologiczne, 1959. 136 p. (Warsaw. Panstwowy Instytut Geologiczny. Prace, t. 24) [English and Russian summaries. map, bibl., index, tables]

PISKORSKI, CZESLAW. Jeden dzien w Szczecinie; informator. [Szczecin, Prezydium Rady Okregu Towarzystwa Rozwoju Ziem Zachodnich, 1959] 95 p. [One day in Stettin, a guidebook. illus. (part col.), fold. col. map]

POLSKA AKADEMIA NAUK. Instytut Historii i Kultury Materialnej. Polski atlas etnograficzny. Zesz. probny. Redaktor Jozef Gajek. Wroclaw, 1958. 65 p. [Polish ethnographic atlas; a trial issue. In English and Polish. 17 col. maps (in portfolio), footnotes]

SMOLARSKI, MIECZYSLAW. Tajemnice wysp poludniowych. Warszawa, Nasza Ksiegarnia, 1959. 246, [1] p. [Mysteries of southern islands. illus., fold. map]
MiD Not in DLC

STANKIEWICZ, JERZY. Gdansk, rozwoj urbanistyczny i architektoniczny oraz powstanie zespolu Gdansk-Sopot-Gdynia. [Wyd. 1.] Warszawa, Arkady, 1959. 375 p. [Danzig, architectonic development of the city and the establishment of the complex Danzig-Sopot-Gdynia. 1st ed. illus., maps (part fold. col.), bibl., indexes, plans]

WARSAW. PANSTWOWY INSTYTUT GEOLOGICZNY. Z badan geologicznych w Karpatach. Some geological researches in Carpathians. [Wyd. 1.] Warszawa, Wydawn. Geologiczne. (Its Biuletyn, 131) [1st ed. English and Russian summaries. illus., maps (part fold.), diagrs., footnotes, graphs, profiles (part fold. in pocket), tables]
Vol. 2. 1959. 286 p.

WASSERMANN, U. Kraj srebrnej rzeki, Argentyna wspolczesna. [Tlum. z angielskiego M. Dorenicz. Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 197, [2] p. [The country of the silver river, modern Argentina. Tr. from the English. 1st ed. illus.]
MiD Not in DLC

PERIODICALS

ACTA GEOPHYSICA POLONICA. (Polska Akademia Nauk. Komitet Geofizyki) Warszawa. [Journal issued by the Committee on Geophysics, Polish Academy of Sciences. In English, French, Polish, and Russian with English and Polish summaries. Quarterly]
Vol. 3, no. 4, 1955
Olczak, T. Centennial changes in the earth's magnetism in Poland between 1901, U and 1939, U. In German. p. 145.
Czyzewski, O., De Mezer, J., Strzalkowski, A. Observations of solar radio radiation during the eclipse of June 30, 1954. I. In English. p. 155
Teisseyre, R. Optico-geometrical approximation for seismic waves in nonhomogeneous media. In English. p. 161.
Grygiewicz, Z., Wojtczak, B. Seismic phenomena in 1954. Pt. 2. p. 167
Bac, S.; Marcilonek, S. Condensation of water vapor in sand and gravel in the climatic conditions of Poland. In French. p. 167
Wierzbicka, Z. Investigating and D radiation of rock samples. p. 195.
Przybyszewski, E. Correlation between C magnetic characteristics and the Wolf numbers. p. 209.

Title page and table of contents for v. 3, 1955.

BIULETYN PERYGLACJALNY. (Lodzkie Towarzystwo Naukowe) Lodz. [Papers on the geology of the glacial epoch, chiefly in Poland, issued by the Lodz Society of Science. In French, German, and Polish with English, French, and Russian summaries]
No. 2, 1955.
Halicki, B. The importance of the periglacial processes for studies of the morphogenesis of the Carpathian Mountains. p. 5.
Dylik, J. Rhythmically stratified periglacial slope deposits. p. 15.
Dorywalski, M. The importance of periglacial surfaces for studies on erosion and denudation of soils in the region of Lodz. p. 33.
Dylikowa, A.; Olchowik-Kolasinska, J. Processes and structures in the active zone of perennially frozen ground. Pt. 1. p. 47.
Chmielowska, M.; Chmielowski, W.; Jahn, A. Paleolithic station in Makow. p. 59.
Jahn, A. The occurrence of periglacial structures and loess in Rumania. p. 73.
Klatka, T. Dry flat-bottomed valleys in the foreland of the Lysica in the Gory Swietokrzyskie. p. 79.
Klatkowa, H. Slope formations over the terrace of the Kamienna River near Wachock. p. 91
Mycielska, E.; Nowakowska, T. Asymmetry of periglacial covers in the Isergebirge. p. 101.
Okolowicz, W. Periglacial structures in Gniebocin near Torun. p. 105.
Olchowik-Kolasinska, J. Concealed fluidal structures in the region of Lodz. p. 109.
Pozaryska, K. Some examples of periglacial changes in Middle Poland. p. 117.
Sadlowska, A. Periglacial structures in Napekow. p. 121.
Communique of the Commission on Periglacial Geomorphology. p. 127.

CZASOPISMO GEOGRAFICZNE. (Polskie Towarzystwo Geograficzne) Wroclaw. [Issued by the Polish Geographical Society; with French summaries. Quarterly]
Recurrent features: Book reviews; Activities of the Society.
Vol. 29, no. 4, 1958.
Strzelecka, B. Historical documentation on some younger hydrographical changes on the borders of the Carpathian Mountains. p. 455.
Rogalinski, J.; Slowiok, G. The relief of the Heuscheuer Mountains in the view of the theory of soil flattening. p. 473.

Wilgat, T. Hydrographic problems of the Lublin Plateau. p. 497.
Tomaszewski, E. Observations of the structure of the Bninskie Lake channel near Poznan. p. 509.
Maruszczak, H. Report on a visit in Bulgaria. p. 515.
Czyzewski, J. The problem of specialization in regional geography in our universities; the double aspect of geography in the programs of university studies. p. 527.
[illegible] Gor Bardzkich, Sudeten), a p. 535.
mieszkaniowe w Gornoslaskim Okregu Przemyslowym w swietle badan statystycznych (Dwelling Conditions in the Upper Silesian Industrial District in the Light of Statistical Research); a book review. p. 544.

Vol. 30, no. 3, 1959.
Jahn, A. Postglacial development of Spitsbergen shores p 245.
Szczepankiewicz, S. The Oder valley between Breslau and Brzeg Dolny. p. 263
Strzelecka, B. From the studies of 15th century geography and cartography p 287
Wasowicz, J. "Sleza" for "Sobotka." p 337.
Januszewski, J Amplitude of temperatures and yearly precipitations in Europe in the light of A. Wanke's method of similarity. p. 339.
Grzeszczak, J. University programs of teaching geography of industry and transportation. p 347.
Straszewicz, L From a visit to the coal industry districts in the German Democratic Republic. p. 355
Senkowski, H. The world tanker fleet. p. 365
Czarnecka, J. The postwar European immigration to Australia. p. 366.
Kaprowski, W. An exhibition on the making of maps. p. 368.
jw. Chinese wall maps. p 370.
jw. A German comparison of the Soviet and German 1,100,000 map. p. 371.
Markowska, D. The Wroclaw Voivodeship. p. 371.

GEOGRAFIA. (Uniwersytet im. Adama Mickiewicza w Poznaniu) Poznan. [Papers on geography issued by Adam Mickiewicz University in Poznan; with English and German summaries]
No. 2, 1959.
Krygowski, B. Geomorphological development of southern Polesie in the Quaternary. p 3.
Krygowski, B. The correlation of the present relief of Stettin Pomerania with the underground structure. p. 69.
Bartkowski, T., Krygowski, B. An experimental cartographic representation of the geomorphology of the Poznan region. p. 87.
Bartkowski, T. From the morphogenesis of the kame-type region east of Pszczew. p. 95.
Kozarski, S. Some geomorphological problems of the northwestern part of the Gniezno plateau. p. 109.
Zynda, S. Research on depressions without outlets of glacial origin p. 123.
Zurawski, M. A mine valley in the Bydgoszcz region. p 131.
Stankowski, W. A barkhan-type dune in the region of Czarnkow. p. 133.
Karczewski, A. Remarks on the contemporary wear of the seashore cliffs near Rewal. p. 137.
Chojnicki, Z Main trends in the development of the geography of transportation. p. 141.

PRZEGLAD GEOGRAFICZNY. POLISH GEOGRAPHICAL REVIEW. (Polska Akademia Nauk. Instytut Geografii) Warszawa. [Issued by the Institute of Geography, Polish Academy of Sciences; with English and Russian summaries. Quarterly]
Recurrent features: Book reviews, Brief notes.
Vol. 31, no. 3/4, 1959.
Barbag, J. The subject and tasks of regional geography p. 495.
Kostrowicki, J. Research on land utilization in Poland. p. 517.
Babicz, J. Karl Ritter (1779-1859) and his influence on Polish geography. p. 535.
Miller, J. Geomorphology in North America. In English. p. 567.
Gerlach, T. Needle ice and its role in the displacement of the cover of waste materials in the Tatra Mountains. p. 589.
Dynowska, I. Experiments in watershed analysis. p. 607.
Laniewski, A. Application of echo-type sounding equipment in the bathymetric measurement of Lake Mamry. p. 619.
Szczesny, R. Farming in the village of Cergowa in Lower Beskids. p. 629.
Leszczycki, S The national atlas of Poland. p. 645.
Czarnecki, R. Some problems of the Soviet regional physical geography in the light of conferences in Lvov and Tiflis. p. 661.
Kikolski, B. First results of the Chinese glaciological survey. p. 683.
Chilczuk, M. The regionalization of the agricultural production in Czechoslovakia. p. 693.
Jewtuchowicz, S. Answer to the review of the work on the Zbojna drumlins; also, the reviewer's answer to the author by J. Machinko. p. 705.

13. SCIENCE

GADOMSKI, JAN. Zarys historii astronomii polskiej. Krakow, Nakl. Polskiej Akademii Umiejetnosci, skl. gl. w ksieg. Gebethnera i Wolffa, 1948. 43 p. (Historia nauki polskiej w monografiach, 2) [Outlines of the history of Polish astronomy. French summary. bibl., footnotes]
MiD NN

KLUCZE DO OZNACZANIA OWADOW POLSKI. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe. [Keys to the identification of insects of Poland. 1st ed. illus., bibl., footnotes, indexes]
Vol. 27. [Lepidoptera]
Pt. 2-4. [Micropterygidae, Eriocranidae, Hepialidae] 1959. 48 p.
Pt. 6. [Tischeridae] 1959. 20 p.
Pt. 53b. [Noctuidae] 1959. 144 p.
Pt. 61-62. [Lycenidae, Erycinidae] 1959. 63 p.

KOPCEWICZ, TEODOR. Fizyka atmosfery. Warszawa, Panstwowe Wydawn. Naukowe [Physics of the atmospere illus., maps, footnotes, indexes, tables]
Vol 1-2. [Aerology]
[Methods and technique of meteorologic measurements. 2d ed. rev.] 1956. 445 p.
Vol. 3 [Kinematics and dynamics. 1st ed.] 1959 403 p

MALA ENCYKLOPEDIA PRZYRODNICZA. [Redaktor naczelny Kazimierz Maslankiewicz] Warszawa, Panstwowe Wydawn. Naukowe, 1957. 946 p. (Biblioteka problemow) [Concise encyclopedia of natural sciences. illus., map (in pocket)]
MiD Not in DLC

PIETER, JOZEF. Praca naukowa. [Wyd. 1.] Katowice, 1957. 225 p. [Scientific work. 1st ed. bibl., index, notes]

SLOWNIK TERMINOLOGII MECHANIKI KLASYCZNEJ W 5 JEZYKACH: POLSKI, NIEMIECKI, ANGIELSKI, FRANCUSKI, ROSYJSKI, DZIAL 05 MECHANIKA OGOLNA. VOCABULARY OF CLASSICAL MECHANICS IN 5 LANGUAGES: POLISH, GERMAN, ENGLISH, FRENCH, RUSSIAN; GROUP 05 THEORETICAL MECHANICS. [Wyd 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 74 p [1st ed. indexes]
DC

WITWICKI, WLADYSLAW. O widzeniu przedmiotow, zasady perspektywy. [Wyd. 1.] Warszawa, Budownictwo i Architektura, 1954. 299 p. [On seeing objects, principles of perspective. 1st ed. illus., diagrs., footnotes]

ZAGORSKI, ZBIGNIEW. Automatyzacja w chemii analitycznej. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1958. 87 p. (Nowa technika) [Automation in analytic chemistry. 1st ed. illus., bibl., diagrs., graphs]

ZAUSZNICA, ADAM, Nauka o barwie. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 619 p. [The science of color. 1st ed. illus. col. plates, bibl., diagrs., footnotes, graphs, indexes, tables]

PERIODICALS

ACTA ASTRONOMICA. (Polska Akademia Nauk. Komitet Astronomii) Warszawa. [Journal issued by the Committee on Astronomy, Polish Academy of Sciences. In English, French, and German. Quarterly]
Vol. 9, no. 3, 1959.

ACTA BIOCHIMICA POLONICA. (Polska Akademia Nauk. Komitet Biochemiczny) Warszawa. [Journal issued by the Committee on Biochemistry, Polish Academy of Sciences; with English and Russian summaries. Quarterly]
Vol. 6, no. 3, 1959.

ACTA PHYSICA POLONICA. (Polska Akademia Nauk. Komitet Fizyki) Warszawa. [Journal issued by the Committee on Physics, Polish Academy of Sciences. In English, French, and German with Russian summaries. Bimonthly]
Vol. 18, no. 4, 1959.
Czerwonko, J. Equations for multicomponent lattice gas; one parameter theory. In English. p. 271.
Feltynowski, A.; Gorski, L. Electron microscopic investigation of cleavage planes in InSb monoclinic crystals. In German. p. 279.
Sledzik, J. Modified Bohm and Pines collective description of electron interactions in crystals. Spin wave theory of ferromagnetism. III. In English. p. 295.
Plebanski, J., Bazanski, S. The general Fokker action principle and its application in the general relativity theory. In English. p. 307.
Kuchowicz, B. First forbidden beta transitions for the universal Fermi interaction. In English. p. 347.
Piekara, A. The dielectric constant of dielectric liquids in intense electric fields, a theoretic and experimental report. In French. p. 361.
Rayski, J. A six-dimensional Riemannian manifold, its applications to mesoelectrodynamics, and a systematization of strongly interacting particles. In English. p. 371.
Hennel, J. Nuclear spin-lattice relaxation time and the electric internal field in polar liquids. In English p. 387

ACTA PHYSIOLOGICA POLONICA. (Polskie Towarzystwo Fizologiczne) Warszawa. [Journal issued by the Polish Physiological Society; with English and Russian summaries. Quarterly]
Recurrent feature. Book reviews.
Vol. 10, no 6, Nov /Dec. 1959.
DNLM

ACTA THERIOLOGICA. (Polska Akademia Nauk Instytut Zoologiczny) Warszawa [Papers issued by the Zoological Institute, Polish Academy of Sciences, with English and Russian summaries]
Vol 3, nos. 5, 7, Nov. 1959.

CHEMIA W SZKOLE. (Ministerstwo Oswiaty) Warszawa. [Journal for teachers of chemistry issued by the Ministry of Education Bimonthly]
Recurrent feature. Book reviews.
Vol. 5, no 6, Nov /Dec. 1959

EKOLOGIA POLSKA, SERIA B. (Polska Akademia Nauk. Komitet Ekologiczny) Warszawa. [Journal on ecology applied to economic botany issued by the Committee on Ecology, Polish Academy of Sciences. Quarterly]
Recurrent feature: Bibliography.
Vol 5, no. 3, 1959.
Tischler, W The agricultural ecology as a field of study In German. p 207
Bialobok, S. Phenology in gardening p. 219
Hillbricht, A., Ryszkowski, L The problem of cyclic fluctuation of the number of animals in the light of the latest ecologic literature p 225
Dziewolski, W. The Polish larch near Mogielnica. p. 239.
Galecka, B The process of infestation of potatoes with spids. p. 245
Bilewicz, T Quantitative relations in the group of Heteroptera appearing on Graminae. p. 253.
Sandner, H Further studies on the role and character of the density of population of the grain weevil (Calandra granaria L.) p. 262.
Sandner, H. The role of food of the original generation of the rice weevil (Sitophilus oryzae L.) and the grain weevil (Calandra granaria L.) p. 267.
Stanczykowska, A. Some problems of nutrition of the Viviparus fasciatus mull. p. 271

FUNDAMENTA MATHEMATICAE. (Polska Akademia Nauk) Warszawa [Papers on mathematics issued by the Polish Academy of Sciences. In English, French, and Russian]
Vol. 46, no. 3, 1959.
Slowikowski, W. A theory of extensions of map systems. I. In English. p. 243.
Urbanik, K. On the isomorphism of Haar measures. In English. p. 277.
Bourgin, D. Deformation and mapping theorems. In English. p. 285.
Taylor, S. On strengthening the Lebesgue density theorem. In English. p. 305
Hulanicki, A. On the topological structure of O-dimensional topological groups. In English. p. 317.
Borsuk, K. Concerning the classification of topological spaces from the standpoint of the theory of retracts. In English. p. 321.
Sieklucki, K. On a family of power consisting of -uncomparable dendrites. In English. p. 331.
Addison, J. Some consequences of the axiom of constructibility. In English. p. 337
Duda, R. Acknowledgment of priority. In French. p. 369.
Title page and index to v. 46, 1959.

GAZETA OBSERWATORA. P.I.H.M. (Instytut Hydrologiczno-Meteorologiczny) Warszawa. [Bulletin on meteorology issued by the Institute of Hydrology and Meteorology. Monthly]
Recurrent features, Periodicals recieved; Mailbox, News from foreign periodicals.
Vol. 12, no. 11, Nov. 1959.
Pieslak, Z. The 1959 drought in the light of some agrometeorologic observations. p. 3.
Nowicki, K. A few remarks on measurements of relative humidity by the use of the SM-43 meteorograph. p. 8.
Stefanicki, K The Polish equatorial expedition of the International Geophysical Year, 1957-1958. (To be contd.) p. 10.
Vol 12, no. 12, Dec. 1959.
Kuchta, E. Origin and development of tropical cyclones. p. 3.
Stefanicki, K. The Polish equatorial expedition of the International Geophysical Year, 1957-1958. p. 7.

Szumlec, M. Hydrometeorological problems of Lake Balaton. p. 10
Hanik, J. The meteorologic station in Bochnia. p. 13

GEODEZJA. (Akademia Gorniczo-Hutnicza w Krakowie) Krakow. [Papers on geodesy issued by the Academy of Mining and Metallurgy in Krakow; with English and Russian summaries]
No 2, 1959
Milbert, S. Professor Tadeusz Banachiewicz (1882-1954), biographic sketch. p. 5.
Boczar, S. Dr. Jozef Ryzner (1881-1955), a biographic sketch. p. 7
Gomolkiewski, J; Kantorek, P. Professor L. Stella Sawicki (1881-1957), a biographic sketch. p. 11.
Golab, S. A simplified method of computing the ground relief correction for the acceleration of gravity. p. 15
Rachwal, T. Components of the n-th derivative of a vector tangent to a curve. p. 35
Dimow, L. Group compensation of leveling networks using conditional observations. Tr. from the German. p. 43.
Odlanicki-Poczobutt, M., Skawina, T., Zielawski, C. Solidity and stability of leveling marks in river valleys. p. 53
Niewiara, J. A new method of accurate measurement of residuals by the use of a steel tape. p. 68.
Welzony, J. Parallactic surveying of distances in mine shafts. p. 81
Milbert, S. Analytic method for the determining elements of an elliptic shaft. p. 87.
Welzony, J. A method of surveying deformations in worked seams. p. 95
Kaffer, F. A new instrument for plotting block diagrams from topographic maps. p. 101
Odlanicki-Poczobutt, M., Milewski, M. Oldest plans of the Wieliczka salt mine from the 17th century. p. 103.
M. O. P. Activities of the Mine Surveying Department of the Academy of Mining and Metallurgy in 1954-1957. p. 109
M. O. P. First International Colloquium on Geodetic Computation in Krakow. p. 132

KOSMOS, SERIA A. BIOLOGIA. (Polskie Towarzystwo Przyrodnikow im. Kopernika) Warszawa. [Journal on biological sciences issued by the Copernicus Society of Polish Naturalists. Bimonthly]
Recurrent features: Book reviews, Activities of scientific institutes and laboratories, Scientific conferences and congresses.
Vol. 8, no. 5, 1959.
Kotarbinski, T. 15 years of the Polish People's Republic, fragments of a report on achievements in the field of biology read at the General Assembly of Sciences, June 20, 1959. p. 397.
Szarski, H. Fifty years of the human biology. p. 398
Dubiski, S. Some problems of the serology of blood groups and their importance for the genetics of man and anthropology. p. 405.
Petrusewicz, K. Thomas Park's ecologic laboratory in Chicago. p. 425.
Koplinski, A., Wintd, B. Remarks on the mechanism of the perception process. p. [illegible]
Michajlow, W. Parasitism and its origin. p. 451.
Grodzinski, Z. Remarks on the form and content of natural studies. p. 467.
Jura, C. The endoderm of insects is still discussed, marginal remarks on A. Marus's article. p. 485.
Wroblewski, B. Some ideas of Theodosius Dobzhansky, a review of his book Evolution, Genetics, and Man. p. 487.
Czaplinski, B. Plenary Session of the 2d Department of the Polish Academy of Sciences on the activities of the Institute of Biology of Warsaw. p. 515.
Czaplinski, B. Plenary Session of the 2d Department of the Polish Academy of Sciences on the activities of the Institute of Dendrology and Pomology as well as on scientific publications. p. 518.
Raabe, Z. Publishing activities of the Department of Biological Sciences of the Polish Academy of Sciences. p. 520.
Gorny, S. Report on the scientific expedition of anthropologists to Egypt. p. 524.
Czaplinski, B. The examination of Trichomonas at the Session of the Parasitologic Committee of the Polish Academy of Sciences. p. 526.
Grabowska, J. The meeting of the Polish Entomologic Society. p. 527.

NUKLEONIKA. (Polska Akademia Nauk. Komitet do Spraw Pokojowego Wykorzystania Energii Jadrowej) Warszawa. [Papers and translations of articles on nuclear energy issued by the Committee on Peaceful Uses of Atomic Energy, Polish Academy of Sciences. Quarterly]
Vol. 4, no. 5, 1959.
Minc, S.; Stolarczyk, L. Problems of radiation chemistry in aqueous solutions. p. 473.
Szpalyj, W.; Cwetkow, W. On the radiolytic reduction of aqueous sodium nitrate solutions saturated with hydrogen. In Russian. p. 487.
Frankowski, W. Premises for the determination of characteristics of a reactor for testing materials. p. 491.

Krejci, M.; Melichar, M.; Zihan, M. Analogue computers in reactor engineering and the situation at the Czechoslovak Institute of Nuclear Physics. p. 509.
Dibek, W. Ion current chambers applied to the control of nuclear reactors. p. 523.
Dancewicz, A. Radiobiological investigations conducted by the Health Protection Department of the Nuclear Research Institute. p. 547.
Hermanowicz, W. and others. Research on the radioactivity of the waters of the Vistula within the boundaries of greater Warsaw. p. 557.
Sawicki, A. A 100 channel time of flight analyzer designed to work with a mechanical selector for slow neutrons. p. 567.
Maruszak, L., Slowikowski, L. Gating coincidence circuit type [illegible] p. 572.
Kurczewski, A. Geiger-Muller laboratory counter, type [illegible] p. 574.

Polska Akademia Nauk. BULLETIN. SERIE DES SCIENCES BIOLOGIQUES. Varsovie. [Bulletin on agrobiology, biology, and medical sciences issued by the Polish Academy of Sciences. In English, French, German and Russian. Includes a supplement: Biuletyn Polskiej Akademii Nauk. [illegible] with Russian summaries. Title varies [illegible] Polska Akademia Nauk, Wydzial II Nauk Biologicznych. Biuletyn]
Vol. 8, no. 6, 1959. In English.
Porkowski, E. Some properties of the [illegible] of neutrophiles in vertebrates. p. 255.
Petruszewicz, K. Differences in [illegible] quantitative [illegible] p. 219.
[illegible] M; Jankowski H. [illegible] in blood serum. p. 247
[illegible] Kozloff, 1946 (Ciliata) and 7 [illegible] (Ciliata), a [illegible] London, 1958 in Poland. p. 247.
[illegible], W. [illegible] lateral vertebrate. p. 271.
[illegible] p. 279
[illegible] p. 285
[illegible]

Polska Akademia Nauk. Wydzial III Nauk Matematycznych, Fizycznych, Chemicznych i Geologicznych. BULLETIN. SERIE DES SCIENCES MATHEMATIQUES, ASTRONOMIQUES ET PHYSIQUES. Varsovie. [Bulletin on mathematics, astronomy, and physics issued by the Polish Academy of Sciences. In English, French, German, and Russian. [illegible] Bulletin, 1959, [illegible] Bulletin. Serie des sciences [illegible]]
Vol. 8, no. 8, 1959.
Fiss, M. A limit theorem for the increments [illegible] In English. p. 405
Jankowski A. The system of axioms and the [illegible] geometries. In English. p. 433.
Milicer-Gruzewska, H. The limit of the property of the generalized potential of simple layer relative to the normal parabolic equation. In French. p. 485.
Ciesielski Z. On absolute convergence of [illegible] series of almost all functions [illegible] In English. p. 491.
Pinkowski, A. Certain problems of the Goursat for the nonlinear parabolic normal equation. In French. p. 503.
Lutek, A. Multivalued [illegible] In French. p. 511.
Cetta, H. Spin waves [illegible] orders of ferromagnetic [illegible] In English. p. 519.
Krolikowski, W. On the classification of [illegible] In English. p. 523.
Holod, A., Gajewski, H. Angular distribution of high energy [illegible] In English. p. 529.
Kawski, A. On the effect of concentration on the polarization of the fluorescence of [illegible] In English. p. 533.

Vol. 8, no. 10, 1959.
Siekucki, K. Topologic properties of sets admitting the Chebyshev systems. In English. p. 601.
[illegible] On the order of points and [illegible] planes in n-dimensional projective geometry. In English. p. 607.
Gredenko, H. Data on the [illegible] comparing two samples. In Russian. p. 611.

[illegible] p. [illegible]
[illegible] In English. p. 610.
[illegible]
[illegible] In English.
[illegible] In English.
[illegible] In English. p. 663.
Vol. [illegible] 1959.
[illegible] In English. p. 731.
[illegible] In English.
[illegible] In English. p. 741.
[illegible] In English. p. 759.
[illegible] In English.

[illegible]

Krolikowska, Z. Relations between the polynomial method and the factorization method. In English. p. 157.
Suffczynski, M. A model for investigation of the optical properties of noble metals. In English. p. 169.
Jankiewicz, C. A contribution on the equation of motion in linear field theories. In German. p. 175.
Figielski, T. On a possible explanation of strong photovoltaic effects in PbS layers. In English. p. 179.

Vol. 7, no. 6, 1959.
Schinzel, A. On the sums of three squares. In French p. 307.
Pogorzelski, W. Discontinuous limit problems in the theory of analytic functions. In French. p. 311.
Olech, C. Asymptotic behaviour of the solutions of second-order differential equations. In English. p. 319.
Krzyz, J. Circular symmetrization and Green's function. In English. p. 327.
Hulanicki, A. On subsets of full outer measure in products of measure spaces. In English. p. 331.
Maurin, K. Approximation for eigenfunctions. Limitation of eigenfunctions of removal of invariant operators on homogeneous spaces. In German. p. 337.
Urbanik, K. An effective example of a Gaussian function. In English. p. 343.
Robinson, I. A solution of the Maxwell-Einstein equations. In English. p. 351.
Glowacki, J., Kawski, A., Polacka, B. Further investigations into the emission anisotropy of plexiglas luminophors. In English. p. 353.
Raczynski, A; Czajkowski, M. On the metastable state of dye molecules. In English. p. 357.
Kawski, A.; Skwierz, A. On the determination of the degree of polarization of light by means of the photoelectric compensation method. In English. p. 361.
Bauer, R., Rozwadowski, M. A new type of fluorometermeasurements of decay periods of fluorescence of acridine yellow solutions as a function of concentration. In English. p. 365.

POLSKIE ARCHIWUM HYDROBIOLOGII. (Polska Akademia Nauk. Instytut Biologii Doswiadczalnej im. M. Nenckiego) Warszawa. [Annals on fresh-water and marine biology issued by the M. Nencki Institute of Experimental Biology, Polish Academy of Sciences. In French and Polish with English, French, and Russian summaries]
Recurrent feature Polish hydrobiological bibliography.
Vol. 5, no. 2, 1959.
Cabejszek, I. Summertime biological samples of the Niemen River. p. 9.
Cabejszek, I.; Malanowski, Z.; Stanislawska, J. Biological samples of the Vistula River in the Gora Kalwaria-Plock sector. p. 29.
Biernacka, I. Seasonal changes of Protozoan fauna in activated sludge of the filtering system in Danzig. p. 51.
Klekowski, R. Survival of dessicating molluscs Planorbis planorbis L. in dependence on some environmental conditions. p. 71.
Tranda, C. A contribution to the knowledge of the macrofauna of newly formed ponds. p. 91.
Szlauer, L. Observations on the course of copulation of Cyclops kolensis. p. 101.
Szlauer, L. Investigations of the reproduction of Cyclops kolensis Lilljeborg. p. 111.
Bernatowicz, S. Variability of vascular plants in the Arklickie Lake. p. 121.
Czeczuga, B. The European smelt Osmerus operlanus L. in Rajgrod Lake its biology. p. 131.
Biernacka, I. The plankton of the Roznow Lake in June 1957. p. 147.
Wierzbicka, M. Cyclops furcifer Claus in the classification of the subgenus Cyclops O. F. M. In French. p. 161.
Fischer, Z. Odonata in small pools in the Mikolajki region. p. 183.
Dowgiallo, A. The use of charcoal to decolorize water before the determination of calcium and total hardness by the ethylenediamine tetraacetate method. p. 203.

Polskie Towarzystwo Matematyczne. ROCZNIKI. SERIA II: WIADOMOSCI MATEMATYCZNE. Warszawa. [Intermediate studies issued by the Polish Mathematical Society. Irregular]
Recurrent features: Reviews; Brief notes; Monographs and series.
Vol. 2, no. 2, 1959.
Wilkowski, J. Tadeusz Banachiewicz; an obituary. p. 197.
Sierpinski, W. On products of solely different prime elements. p. 204.
Mikusinski, J. Trigonometry of the differential equation $x''' + x = 0$. p. 207.
Zarankiewicz, K. On straight lines which halve convex fields. p. 228.
Snlatycki, A. On nets of polygons. p. 235.
Sierpinski, W. General formula of integer-valued functions of a variable integer. p. 245.
Lewandowski, Z. Proof of a particular case of Fermat's theorem. p. 249.
Browkin, J. On a property of triangular numbers. p. 253.
Sierpinski, W. On some infinite sequences of natural numbers. p. 256.
Schinzel, A. On the periodicity of some sequences of natural numbers. p. 269.
Browkin, J. On the periodicity of some sequences of natural numbers. p. 273.
Tatarkiewicz, K. On three sinus functions. p. 277.
Radecki, J. Necessary and sufficient proof of the linearity of a function. p. 281.
Moszner, Z. On a postulate from Jordan's theory of measure. p. 283.
Golab, S. The uniform convergence and the continuity of the bounded function. p. 287.
Mikusinski, J. Remarks on proofs of uniqueness. p. 289.
Mrowka, S. The postulate on the stationary point and its application to the theory of differential equations. p. 292.
Tatarkiewicz, K. Remarks on forces dependent on higher-order derivatives of displacement relative to time. p. 298.

Index to v. 2, 1957-59.

POSTEPY FIZYKI. (Polskie Towarzystwo Fizyczne) Warszawa. [Publication popularizing physics issued by the Polish Physics Society. Bimonthly]
Recurrent features: Reviews, Brief notes.
Vol. 10, no. 3, 1959
Trautman, A. On gravitational radiation. p. 301.
Bartke, J., Holynski, R. Heterogeneous generation of particles in collisions of highest-energy nucleons. p. 341.
Zielinski, P. Hyperfragments; a review of some theoretical problems. p. 341.
Arkuszewski, J. Symposium on the Neutron Transport Theory, Warsaw, November 10-15, 1958. p. 365.

Vol. 10, no. 5, 1959.
Dziewulski, W. Reminiscences about Jozef Patkowski p. 497.
Igras, E. Electron mirror microscopy. p. 541.
Skierczynska, J. Volta potential difference and Galvani potential difference. p. 569.

PROBLEMY. (Towarzystwo Wiedzy Powszechnej) Warszawa. [Magazine issued by the Society of Popular Knowledge. Monthly]
Recurrent features: Scientific news; Polemics; Errare Humanum Est; Panopticon of culture; World news; Editorial mail; New books; Polish contribution to science.
Vol. 16, no. 1, 1960.

ROCZNIKI CHEMII. (Polska Akademia Nauk) Warszawa. [Journal on chemistry issued by the Polish Academy of Sciences; with English, French, German, and Russian summaries. Quarterly]
Recurrent features: Notes from laboratories; Discussion notes; Letters to the editor; Reviews; Variety.
Vol. 25, nos. 1-4, 1951.
Vol. 26, nos. 3-4, 1952

Vol. 30, no. 3, 1956.
Krause, A.; Borzeszkowski, E.; Wolski, W. The structure of cobalt hydroxides. p. 671.
Krause, A.; Wolski, W. Cupric oxide as a carrier of combined catalysts. p. 681.
Trzebiatowski, W.; Stalinski, B. X-ray investigations of the zirconium-hydrogen system. p. 691.
Bretsznajder, S.; Kotowska, W. Compounds of ferric sulfate with sulfur dioxide. p. 697.
Swinarski, A.; Dembinski, W. The H_2SO_4 - HNO_3 system. p. 709.
Krause, A.; Wolski, W.; Wasiak, H. Influence of reducing agents on the catalytic activity of nickel hydroxide. p. 723.
Wolski, W. Catalytic activity of samarium hydroxide and of some other lanthanum hydroxides in reduction-oxidation systems. p. 733.
Wojciechowska, J.; Berak, J.; Trzebiatowski, W. Investigation of the system $CaO-P_2O_5-SiO_2$. I. Partial system: $3CaO \cdot P_2O_5$-$CaO \cdot SiO_2$-SiO_2. p. 743.
Berak, J.; Wojciechowska, J. Investigation of the system $CaO-P_2O_5-SiO_2$. II. Partial system: $3CaO \cdot P_2O_5$-$2CaO \cdot SiO_2$-$CaO \cdot SiO_2$. p. 757.
Kuczynski, H.; Chabudzinski, Z. The reaction between d-l, 2-epoxypinane and powdered sodium. p. 773.
Belzecki, C., Urbanski, T. Thiosemicarbazones of keto acids. I. α,β-thiosemicarbazones of ethyl acetoacetate and their transformation products. p. 781.
Sawlewicz, J. The reaction of ethylene oxide on o-phenylenediamine. p. 789.
Michalski, J., Skowronska, A. Organophosphorous compounds of sulfur and selenium. III. Dialkylethylthiopyrophosphonates $C_2H_5(RO)P(S)OP(O)(OR)C_2H_5$. Action of hydrogen sulfide on alkyl ethylphosphonochloridates $C_2H_5(RO)P(O)Cl$. p. 799.
Chmielewska, I., Cieslak, J., Szpalerska, K. Vitamins and antivitamins K VII. Synthesis of 4-hydroxycoumarin derivatives substituted in position 3. p. 813.
Cieslak, J., Chmielewska, I. Vitamins and antivitamins K. VIII. Tautomerism of 3,3-methylene-di-(2,4-pyronones). p. 825.
Baranowski, B. Migration of metallic components in liquid alloys in the electric field from the point of view of thermodynamics of irreversible processes. p. 841
Angerstein, H. Electrochemical properties of hydrochloride solutions in pyridine p. 855
Tomassi, W.; Wroblowa, H. Investigation of copper powder electrodes. I. Determination of standard potential. p. 873.
Sobczyk, L., Syrkin, J. Dielectric polarization of systems with hydrogen bond. I. Complex compounds of acids with pyridine in benzene as solvent II. Compounds of organic acids with quinoline, acridine and triethylamine. p. 881.
Malesinski, W. Ideal eutectic systems formed by organic compounds p. 901
Kecki, Z. An attempt at calculating the relation of absorption and the refractive index to the intensity of Raman lines. p. 921.
Minc, S., Kecki, Z. Investigation by means of the Raman spectrum of the influence of medium on the structure of nitric acid. p. 935
Minc, S.; Libus, W. Solvation of copper and cobalt ions in water alcohol mixtures. III. Absorption spectra of copper and cobalt nitrates in two-component solvents. p. 945.
Kielczewski, W. Quantitative determination of fluorides by the paper impregnation method. p. 953.
Wyczalkowska, W. The angle on the conductogram in the case of titration of a weak acid with a strong base. p. 959.
Urbanski, T., Falecki, J., Halski, L. Preparation of bis-(2, 2'-carbomethoxyphenyl) disulfide by way of oxidation of methyl-2-mercaptobenzoate by the action of hydroxylamine. p. 969.
Lisowski, W. Apparatus for the synthesis of phosphorus pentachloride used in laboratory p. 973.
Wojtczak, J. A new electromicroviscosimeter for liquid systems. p. 977.
Ostrowski, Z.; Lesniansky, W. Some alkyl-aryl sulfides and sulfoxides. p. 981.
Michalski, E., Turowska, M. N, N'-dipropyl-N, N'-diphenyl-, N, N'-ditolyl-, and N, N'-diallyl-biacridinium nitrates as chemiluminescent indicators. p. 985.
Wojciak, W. Colloidal plumbous iodide as essential component in photosensitive emulsions. p. 989.
Schroeder, J. Investigation on the influence of various chlorides on the kinetics of nitrogenation of calcium carbide. p. 991.
Bielanski, A., Sedzimir, A. Certain differences in chemical properties of anhydrous Al O varieties. p. 995.
Laziewski, M. Application of dynamic microcalorimetry for studying kinetics of chemical reactions. p. 999.
Rohleder, J. Optical activation energy of the monocrystalline plates of the m-dihydroxybenzene (resorcinol). p. 1001
Tomassi, W.; Lewicki, W. Potentiometric investigation of the adsorption isotherms. p. 1003.
Kemula, W.; Kublik, Z. The application of the steady

Krzywicki, A. On the even movement of a viscous compressible liquid. In French. p. 113.

Vol. 18, no. 3, 1959.
Schaefer, H. On the Fredholm alternative in locally convex linear spaces. In English. p. 229.
Przeworska-Rolewicz, D. On systems of singular integral equations for closed curves. In French. p. 247.
Edwards, R. Holomorphic vector-valued functions and Hartogs' theorems In English. p. 269.
Alexiewicz, A., Semadeni, Z. The two-norm spaces and their conjugate spaces. In English. p. 275.
Kubik, L. The limiting distributions of cumulative sums of independent two-valued random variables In English. p. 295

Title page and index to v. 18, 1959

Torun. Uniwersytet. Obserwatorium Astronomiczne. BULLETIN. Torun [Issued by the Astronomical Observatory, Copernicus University. In English and Polish]
No 12, 1953.

Towarzystwo Naukowe w Toruniu. STUDIA. SECTIO F: ASTRONOMIA. Torun. [Papers on astronomy issued by the Society of Science in Torun. In English with Polish and Russian summaries]
Vol. 2, no. 3, 1959.
Ampel, R. A study of galactic structure in four selected fields in Aquila-Sagitta and Cassiopeia. Pt. 3a. Interstellar extinction and distribution of stars in the Cassiopeia field. p. 1.

WIEDZA I ZYCIE. (Towarzystwo Wiedzy Powszechnej) Warszawa. [Illustrated magazine issued by the Society of Popular Knowledge Monthly]
Recurrent features: Bibliographical news; Mailbox; News from the Society; Among books.
Vol [27] no. 1, Jan 1960.

14. MEDICINE

GUMOWSKA, IRENA. Wenus z patelnia, jak schudnac, jak przytyc. Warszawa, WPI, 1959. 215 p. [Venus with a frying pan, how to reduce and how to gain weight. illus., footnotes, tables]
DNLM

TERLAK, MICHAL. Cieplice Slaskie Zdroj i okolice Warszawa, Sport i Turystyka, 1956. 52 p. [Cieplice Slaskie Zdroj and its surroundings. illus., maps (1 fold.)
NN Not in DLC

WITKOWSKA, SABINA. Kuchnia dziecieca. [Wyd 1.] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 159 p. [Cooking for children. 1st ed illus., footnotes, tables]

ZDROWIE KOBIETY. [Redaktor naukowy: Jan Lesinski, redaktor dziela zbiorowego. Rafal Pumplanski] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1957. 329, [2] p. (Zdrowie dla wszystkich) [Health of women. illus., bibl.]
MiD Not in DLC

PERIODICALS

CHIRURGIA NARZADOW RUCHU I ORTOPEDIA POLSKA. (Polskie Towarzystwo Ortopedyczne i Traumatologiczne) Warszawa [Journal issued by the Polish Society of Orthopedics and Traumatology. Bimonthly]
Vol. 24, nos 3-4, 1959
DNLM Not in DLC

FARMACJA POLSKA. (Panstwowy Zaklad Wydawnictw Lekarskich) Warszawa. [Publication on pharmacy issued by State Medical Publications. Biweekly]
Recurrent features: News from the Pharmacy Center, Abstracts from foreign periodicals.
Vol 16, no 1, Jan 1960

GINEKOLOGIA POLSKA. (Polskie Towarzystwa Ginekologiczne) Lodz. [Journal issued by the Organization of Polish Societies of Gynecology. Quarterly]
Vol. 30, nos 5-6, Sept - Dec. 1959.
DNLM Not in DLC

GRUZLICA. TUBERCULOSIS. (Polskie Towarzystwo Ftyzjatryczne i Instytut Gruzlicy) Warszawa. [Journal issued by the Polish Phthisiological Society and the Tuberculosis Institute. Monthly]
Vol 27, nos. 4-7, 9; Apr.-July, Sept. 1959.

KLINIKA OCZNA. (Towarzystwo Okulistow Polskich) Warszawa. [Journal issued by the Society of Polish Oculists. Quarterly]
Vol. 28, no. 4, 1959
DNLM Not in DLC

NEUROLOGIA, NEUROCHIRURGIA I PSYCHIATRIA POLSKA. (Polskie Towarzystwo Neurologiczne i Polskie Towarzystwo Psychiatryczne) Warszawa. [Journal issued by the Polish Society of Neurology and the Polish Society of Psychiatry. Bimonthly]
Vol. 9, nos. 3-4, May-Aug. 1959.
DNLM Not in DLC

OTOLARYNGOLOGIA POLSKA. (Kliniki Otolaryngologiczne Akademii Medycznych Polskich i Polskie Towarzystwo Otolaryngologiczne) Warszawa. [Journal issued by the Otolaryngological Clinics of Polish Medical Schools and the Polish Society of Otolaryngology. Quarterly]
Vol 13, no. 3/4, 1959.

PATOLOGIA POLSKA. (Panstwowy Zaklad Wydawnictw Lekarskich) Warszawa. [Journal on pathology issued by State Medical Publications Quarterly]
Vol 10, no 3, July/Aug. 1959.
DNLM Not in DLC

Poland Ministerstwo Zdrowia DZIENNIK URZEDOWY Warszawa [Official bulletin of the Ministry of Health]
Nos 18, 20-21, Sept , Nov. 1959.

POLSKI TYGODNIK LEKARSKI I WIADOMOSCI LEKARSKIE. Warszawa [Journal on clinical medicine issued by the Polish Medical Society, with English and Russian summaries Formed by the merger of Polski Tygodnik Lekarskie and Wiadomosci Lekarskie and continues the vol numbering of the former. Weekly]
Recurrent feature: Book reviews
Vol 14, nos. 51-52, Dec. 1959
DNLM Not in DLC

POSTEPY HIGIENY I MEDYCYNY DOSWIADCZALNEJ. (Polska Akademia Nauk. Instytut Immunologii i Terapii Doswiadczalnej) Warszawa. [Papers on hygiene and experimental medicine issued by the Institute of Immunology and Experimental Therapy, Polish Academy of Sciences. Absorbed Postepy Wiedzy Medycznej, 1957 (?) Quarterly]
Vol 13, nos. 4-5, 1959
DNLM Not in DLC

Poznanskie Towarzystwo Przyjaciol Nauk Komisja Farmaceutyczna PRACE. Poznan. [Papers issued by the Pharmaceutical Committee, Poznan Society of Friends of Science; with English summaries]
Vol. 1, no 1, 1958 (published 1959).
Adamanis, F. Scientific achievements of pharmaceutics in Poznan. p. 5.
Bochenska, I. Anatomic constitution of the fruit of Convallaria malalis L. p. 13.
Macher, Z. Anatomic constitution of the fruit of Paris quadrifolia L. p. 25.
Rafalska, H. Anatomic constitution of the fruit of Solanum dulcamara L. p. 37.
Adamanis, F., Bederska-Piotkowiakowa, Z. A tentative determination of potassiumguaiaco sulphonate and the chromatographic separation of the products of its nitration. p 49.
Mizgalski, W., Malejka, D. Effect of the supersonic field on the molecule of quinine. p. 57.
Smoczkiewiczowa, A.; Grochmalicka, J. Chromatographic investigations on the metabolism of ascorbic acid in blood serum and urine. p. 65
Adamski, R. The stability of glycosides in the leaf of the purple foxglove. p. 75.
Adamski, R., Mazurowa, A.; Marciniak, A. Clinical investigations on the action of old Digitalis purpurea. p. 86.
Szmytowna, M. The radioactivity of curative waters in Isergebirge and Riesengebirge. p. 93.
Szmytowna, M. The radioactivity of curative waters in health resorts of the Glatz region. p. 107.

PRZEGLAD EPIDEMIOLOGICZNY. (Panstwowy Zaklad Wydawnictw Lekarskich) Warszawa. [Journal on epidemic diseases issued by State Medical Publications; with English and Russian summaries. Quarterly]
Vol. 13, no. 4, Apr 1959
DNLM Not in DLC

Warsaw. Panstwowy Zaklad Higieny. ROCZNIKI. Warszawa. [Journal on public hygiene issued by the State Institute of Hygiene; with English, French, and Russian summaries. Bimonthly]
Vol. 6, no. 4a, 1955.
Pudlik, K. and others. The influence of rationalized nutrition in a boarding school upon the nutritional condition of its students. p. 369.
Szczyglowa, M.; Secomska, B. Usefulness of the determination of alkaline phosphatase in blood serum for mass investigation of nutritional conditions and for diagnostic purposes. p. 379.
Bartnik, J., Piekarska, J.; Klimczak, Z. Effect of natural food products on the nutritive value and biological influence of food. p. 389,
Bielinska, Z. Biological studies on the nutritive value of a specified limited food ration for man. p. 401
Dietl, B The amount of axerophtol in the blood serum and liver of rats during the period of decreasing the vitamin A in the organism. p. 419.
Burzynska, H. Quantitative determination of enterococci in food products. p. 423.
Wierzchowski, J. Examination and evaluation of domestic fish pates with reference to certain nutritives which they contain. p. 437.
Zaleski, J. Activity of the phosphorylase in green peas p 443.
Dabrowski, T. Chemical examinations and hygienic evaluation of enameled kitchenware. p. 449.
Chmielnicka, J., Monikowski, K. Studies on the distribution of chlorine in wheat and rye. p. 461.
Iliszpanska, C., Piekacz, H. Establishment of new norms of acidity of cereal products. p. 469.
Klaczynska, M. Determination of dichloroethane in corn. p. 469.

Vol. 9, no. 4, 1958.
Nowicka, L.; Secomska, B. The content of vitamins B_1, B_2, and PP in dietetic menus prepared for the treatment of certain diseases of the digestive tract. p. 321.
Rutczynska-Skonieczna, E. Evaluation of tomato paste in connection with the microbiological control of the production cycle. p. 331.
Rakowska, M.; Kossakowska, M. Studies on the degree of mineralization of rat bones in the function of absorbed calcium by means of a densitometric evaluation of radiographs. p. 345.
Klimczak, Z.; Bielinska, Z. The use of a flame photometer for the determination of calcium in the bones of experimental rats. p. 359.
Zaleski, S.; Stec, E. Studies on the pathogenesis of food poisonings caused by Escherichia coli of the serologic type O 111:B_4. p. 367.
Grzmala, S. The role of mushrooms in food poisoning. p. 377.
Ulewicz, K.; Doboszynski, T. Sanitary evaluation of drinking water from ship tanks. p. 389.
Bogdanska, H. Recuperation of oxidized triose-reductone through bacterial reduction in the enzymatic microbiological method of determining vitamin C.
Brzezinska, Z. The effect of administering vitamin-fruit concentrate on the vitamin C saturation of a group of young people fed collectively in a boarding school. p. 399.
Stasiak, M. Electrochemical determination of oxygen dissolved in water. p. 407.

Vol. 10, no. 1, 1959.
Cabejszek, I.; Just, J. Researches on the influence of Phenols on the biogenesis of water with the use of Daphnia magna as an indicator. p. 1.
Markuze, Z. The browning and the reducing power of solutions of sugar and amino acids. p. 15.
Ziombski, H. The nutritional value of the Polish aqueous margarine. Pt. 1. The digestibility of margarine and its fats on the basis of experiments with rats. p. 27.
Mlodecki, H. Materials for the hygienic evaluation of foodstuffs contaminated by storage mites. III. Chemical examination of wheat and rye flour contaminated by storage mites. I. p. 37.
Wierzchowski, J.; Czarnowska, W.; Szymkowski, J. The hygienic evaluation of typical milk bars in Danzig. p. 51.
Kobylanska, M.; Neyman, M. The utility of toothbrushes made in Poland. p. 61.
Jasinska, M. The change in the vitamin-C content of some fruits and vegetables under the influence of low temperature. p. 73.
Graczewski, J. The problem of the protection of health against ionizing radiation. p. 83.
Zyszczynska-Florian, B.; Chomik, T. An attempt at the determination of trace elements of the potassium group in Ciechocinek brines by means of paper chromatography. p. 97.

Vol. 10, no. 5, 1959.
Cabejszek, I.; Just, J. Researches on the influence of cyanide on water biocoenosis while using Daphnia magna as an indicator. p. 403.
Szczygiel, A., and others. Researches on the nutritional value of food consumed by a group of youth in one of the Warsaw boarding houses. p. 413.
Bartnik, J. Nutritional value of rye and its products. Pt. 1. Influence of the degree of grinding on the content of some nutritional components in rye products. p. 423.
Brzezinski, Z. The height and weight of boys during puberty. p. 447.
Bernstein, I. Methods of identifying fluorine in food products. I. Milk. p. 461.
Homrowski, S., Nikonorow, M. Use of the gravimetric method for evaluating polyvinylchloride film of Polish production. p. 469.
Anselm, O. Sanitary investigations on the permeability of the cement lining of wells. p. 475.

ZDROWIE PUBLICZNE. (Ministerstwo Zdrowia) Warszawa. [Journal on public health issued by the Ministry of Health. Bimonthly]
Vol. 74, no. 4, July/Aug. 1959.
Fifteen years of the organization of health protection in the Polish People's Republic. p. 305.

Hornung, S Actual problems concerning the fight against tuberculosis among students of higher schools of education, an introduction. p. 309.
Klodzinski, S , Krakowska, M The actual epidemic character of tuberculosis in Poland and the problem of fighting against tuberculosis among students now and in the future. p. 313.
Hornung, S. The improvement of X-ray diagnosis among students. p. 325.
Klodzinski, S. The effect of lung tuberculosis on studies of students treated at the Tuberculosis Preventorium for Students in Krakow p. 329.
Zdebska, S Psychological problems in the Tuberculosis Preventorium for Students in Krakow. p. 333.
Piotrowska, B Medical gymnastics in the Tuberculosis Preventorium for Students in Krakow. p 339.
Jaworski, J. An analysis of the results of treatment of students in sanatoria for students. p. 345.
Turzanska, W. Vacations and preventoria in the fight against tuberculosis among students p. 353.
Rzepecki, W. Surgical phthisiotherapy in Poland. p. 357.
Bagdasarian, S Some problems of medical information Tr from the Russian. p. 367
Lesiuk, I , Zelazowski, K The evaluation of the activities of health cooperatives in the Lublin Voivodeship p 370.
Kawecki, Z The training of village doctors in the Institute of Industrial Medicine and Village Hygiene p 372.

15. AGRICULTURE

DOBOSZYNSKI, L. Jak zwiekszyc wydajnosc lak i pastwisk [Wyd. 1.] Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1954. 33 p [How to increase the output of meadows and pastures. 1st ed.]
DA Not in DLC

DZIANISZ, PAWEL, ed Bory Tucholskie, Warszawa, Sport i Turystyka, 1959. 218 p. [Tucholia Forests, illus., fold. col map, bibl., footnotes, index]

FERENS, BRONISLAW. Ochrona gatunkowa zwierzat w Polsce. Krakow, 1957. 327 p. (Polska Akademia Nauk. Zaklad Ochrony Przyrody. Wydawnictwo popularnonaukowe, nr. 13) [Protection of animals in Poland. illus., bibl.]
MIEM

GRZYWACZEWSKI, ZBIGNIEW. Wspolczesne statki rybackie. [Wyd. 1.] Gdynia, Wydawn. Morskie, 1959. 344 p. [Modern fishing boats. 1st ed. illus., bibl., diagrs., footnotes, graphs, tables]

SZCZERBINSKI, WIESLAW. Problem przerostow i rozpleraczy w litych mlodnikach sosnowych oraz ocena zastosowanych metod ich unieszkodliwiania. Poznan [Panstwowe Wydawn. Naukowe] 1959. 95 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Nauk Rolniczych i Lesnych. Prace, t. 6, zesz. 1) [The problem of overgrowing trees in young pine groves and the evaluation of methods applied for removing their damaging effects. German summary. illus., bibl., footnotes, graphs, tables]

PERIODICALS

LAS POLSKI. (Ministerstwo Lesnictwa oraz Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Lesnictwa i Drzewnictwa) Warszawa. [Issued by the Ministry of Forestry and the Scientific-Technical Association of Engineers and Technicians in Forestry and the Wood-Using Industries. Semimonthly]
Recurrent features: From the experience of Soviet foresfry; Progress in technology and rationalization; New publications.

Vol. 32, no. 20, Oct. 1958.
Felenczak, W. The problem of usable lumber waste. Pt. 2. p.[2].
(Niem.) Forest typology an important partical problem. p. 4.
Zielinski, T., Krysztofik, E. Possibilities for improvement of some cultivations and young forests in the forests of Gory Swietokrzyskie. p. 6.
Swiader, J. Concerning the unification of terminology used in felling. p. 10.
Ostrowski, W. Irritating chemical means cannot replace economic incentives. p. 12.
Hejmanowski, S. Concerning the remarks on organizing poplar beds and nurseries for plantation purposes. p. 14.
Gabryel, B. Evaluation of hatching installations for scansorial birds. p. 15
Pomarnacki, L. The forestor in the service of science. p. 17.
Dzieciolowski, R., Pawlowski, J. Forest protection in Great Britain. p 19.
Wachacki, B. The screw wedge. p. 20.

ROCZNIKI GLEBOZNAWCZE. (Polskie Towarzystwo Gleboznawcze) Warszawa. [Annals of the Polish Society of Soil Science, with English and Russian summaries]
Recurrent feature: Brief notes.

Vol 7, no 1, 1959
Gorski, M , Ostrowska, A Soaking the seeds in radioactive calcium (Ca^{45}) and strontium (Sr^{90}) salts and its influence on crop yields p. 3
Tomaszewski, J , Borkowski, J Morphologic properties and characteristics of two soil types, podsol and brown earth p 27
Moskal, S , Barszczak, T Determination of the sorption of phosphates added to the soil by means of P^{32} p 45
Moskal, S , Barszczak, T Sorption of phosphates during the process of obtaining soil solutions by means of P^{32} p 55
Nowosielski, O., Seweryn, T. Aspergillus niger, an appropriate indicator of available manganese in soils. p. 65.
Nowosielski, O., Seweryn, T. Manganese available to Aspergillus niger, and exchangeable and soluble manganese. p. 97.
Zabek, S. Trend of the local soil process in gravitational sewage irrigation of meadows. p. 109.
Kern, H. Properties of soils of Strzelce Krajenskie District. p. 121.
Nowosielski, O. Available forms of manganeses and fertilizer requirements of soils. p. 139.
Gorski, M. History of agricultural chemistry in Poland. p. 171.
Strzemski, M. Bibliography of Polish publications on science, agricultural chemistry, tillage, and water economy for the year 1956 p. 177.

ROLNIK SPOLDZIELCA. (Centrala Rolniczej Spoldzielni "Samopomoc Chlopska") Warszawa. [Publication on farming and management of cooperative farms issued by the Agricultural Cooperative Center, Peasant Self-Help Union. Includes a supplement: Poradnik Rachmistrza i Planisty, adviser to planners and accountants. Weekly]
Recurrent features With the edge of a plowshare; Letters of credit, Notebook of a supply officer, Remember; In centers and cooperatives, Topics from periodicals; It is worthwhile to read, Historical calendar, Letters to the editor; We want to know why, Following up our articles, Beginning with a joke.

Vol. 8, no. 39, Sept. 1955
Sudyka, J. There are only a few days left of September. p. 1.
Sowing is the problem of all of us. p. 1.
Janczyk, T. We are organizing new forms of collective activity. p. 2.
Sagan, Z. and others. A pledge. p. 2
Instead of my presence at the Festival. p. 3.
Stelmach, S. Sanok and Strzyzow are leading in the Rzeszow District. p. 3
Hutt, E. Let us protect public property against fire. p. 3.
(GZ). What the instructor of trade technique says. p. 4.
Zagorny, J. It is necessary to help all stores. p. 4.
Chrobot, S. The plan and the man. p. 4.
(czk). This is not only the problem of Brzezny. p. 5.
Kazimierski, Z Retail stores must supply their customers better. p. 5.
Banka. Saturday. p. 8.
Prowizor, J. How to organize the quarterly fairs. p. 8.

Vol. 8, no. 41, Oct. 1955.
Grain, livestock, potatoes. p. 1.
Janczyk, T. Congress of the Society for Polish Soviet Friendship. p. 1.
Let us follow them as an example. p. 2.
(lk). From washing machines to silos. p. 2.
Nocznicki, T. We hold meetings and assemblies. p. 2.
T. G. The District Management of Township Cooperatives in Gizycek is carrying out the decisions of the Party-economic conference. p. 3.
(lka). Why do they appeal to Warsaw? p. 3.
A-max. What is the difference between Tarczyn and Bialobrzegi? p. 4.
Kozakiewicz, J. We started working immediately. p. 4.
Swierczynski, K. They owe 25 tons of livestock to the state. p. 5.
W. S. Services in bakeries. p. 6.
Jolge. Small improvements in the production of boxes and transporters. p. 6.
Grudka, H. After-slaughter offals, valuable articles for industry. p. 6.
Guzerowa, T. Where two quarrel, there the consumer loses. p. 7.
(SZ). Payment for the losses. p. 7.
Banka. Systems. p. 8.
S. Ch. What does the Kielce District of the Management of Township Cooperatives propose? p. 8.

Vol 8, no. 44, Oct. 1955.
Treblinska, M. About some distortions in the work of the Village Cooperatives. p 1.
Duszyna, B We are preparing for the National Conference of Women p. 1
Jasinski, A. Village meetings in Opole and Koszalin Voivodeships p. 2.
Dec, J. For further development of reading in villages p. 2.
Janczykowa, Z. The leading cooperative in the voivodeship p 3
(GZ) A talk with Zofia Lalak p 3
Biorkowski, J The display of shoes in the warehouses of the District Association of Village Cooperatives p 4.
Zagoray, J The village cooperative in Krokocice is carrying out the directives of the national conference. p 4
Stanislawski, W Deficiencies are due to the lack of cooperation p 5
They are silent p 5
Gasiorek, J. They sold peat and now are preparing for its digging p 6
Romanowski, T Wrong things are happening in the Auxiliary Retail Store p. 7
Skrzyniarz, S Anarchy and self-government p 8

SYLWAN. (Wydzial Nauk Rolniczych i Lesnych Polskiej Akademii Nauk i Polskie Towarzystwo Lesne) Warszawa. [Journal on forestry issued by the Section of Agricultural and Forestry Sciences, Polish Academy of Sciences, and the Polish Society of Forestry; with English and Russian summaries. Includes supplements: Biuletyn Instytutu Badawczego Lesnictwa, bulletin of the Forest Research Institute, Biuletyn Instytutu Technologii Drewna, bulletin of the Institute of Wood Technology, Przeglad Dokumentacyjny Drzewnictwa, documentation of the Institute of Wood Technology, and Przeglad Dokumentacyjny Lesnictwa, documentation of the Forest Research Institute. Monthly]
Recurrent features Bibliography, From foreign periodicals, News from the Society.

Vol. 103, no 5, May 1959
Fr. K Professor Mieczyslaw Czaja, an obituary p 1
Address by Professor F Krzysik, Chairman of the Polish Society of Forestry, at a meeting in memory of Professor Czaja. p 4
Mroczkiewicz, L. Principles of the classification of forests used in state forestry and its application to the cultivation and management of forests p 7
Trampler, T The system of classification of forests p 21.
Mikosa, K Field work technique applied in elaborating forest maps. p. 33.
Bernadzki, E Report from the Scientific Conference on Forest Typology organized in connection with the 59th Congress of the Polish Society of Forestry in Miedzyzdroje, September 5-6, 1958 p 39
Proceedings of the 59th Congress of the Delegates of the Sections of Polish Society of Foresfry in Miedzyzdroje, September 4, 1958 p 55
Statute of the Polish Society of Forestry p. 65.
Szczerbinski, W The problem of game animals gnawing the bark of trees and remarks concerning the methods of evaluating its effect on pine and spruce stands p. 73.
Tomanek, J. A conference of the Bioclimatologic Commission of the Czechoslovak Academy of Sciences in Liblice p 91
Babicki, R., Prosinski, S. From research on the chemical composition of the beech of lowlands. p. 101.

ZAGADNIENIA EKONOMIKI ROLNEJ. (Komitet Ekonomiki Rolnictwa Polskiej Akademii Nauk, Instytut Ekonomiki Rolnej i Sekcja Ekonomiki Rolnictwa Polskiej Towarzystwa Ekonomicznego) Warszawa. [Journal issued by the Committee on Agricultural Economics, Polish Academy of Sciences; the Institute of Agricultural Economics; and the Section of Agricultural Economics, Polish Economic Society. Bimonthly]

No. 5, 1959.
Dziedzic, F. Boleslaw Skladzinski (1890-1959); an obituary, p. 3.
Gorzelak, E. The problem of employment in agriculture. p. 5.
Misiuna, W. The problems of a long-term plan in agriculture, the problem of nutrition in the years 1961-1975, p. 24.
Maringe, W.; Englicht, W. State farms, present status and the prospects of development. II. p 38.
Schmidt, S. Influence of the business cycle and agricultural depression on the regulation of prices, marginal remarks on a work by M. Pohorille. p. 55.
Smolenski, Z. Influence of some factors of the formation of family incomes on collective farms. p. 62.
Wos, A. Elasticity of consumption of some farm products on a macroeconomic scale. p. 69.
Czyszkowska, J. A contribution to the research on the land rent on collective farms. II. p. 83.
Warelis, F. Concerning the prices of hay in economic accounts. p. 94.
Bialski, E. New factors strengthening collective farms in the Soviet Union. p. 100.
Wisniewski, E. Method of influencing the level of agricultural prices and farmers' income. p. 108.
Wyderka, A. The use of fertilizers on peasant farms. p. 116.
Poniklewski, A. Activities of the Agricultural Section of the Poznan Branch of the Polish Economic Society in the years 1957-1959. p. 137.
K, A. Activities of the Agricultural Section of the Polish Economic Society. p. 140.

16. TECHNOLOGY

BALUKIEWICZ, M. 250(i.e Dwiescie piedziesiat) surowek z warzyw i owocow [Wyd 2. Katowice] Polskie Wydawn Gospodarcze [1959] 76,[4] p. [250 kinds of processed vegetable and fruit products 2d ed. illus.]
MID Not in DLC

BERNHARDT, MACIEJ. Samochodowe silniki turbospalinowe. [Wyd. 1.] Warszawa, Wydawn Komunikacyjne, 1959. 141 p. [Gas-turbine automobile engines. 1st ed. illus., bibl., footnotes, graphs, tables]

BOGUCKI, WLADYSLAW. Budownictwo stalowe. [Wyd 1. Warszawa] Arkady, 1959 447 p. [Steel constructions. 1st ed. illus., bibl., footnotes, graphs, plans, tables]

CHMIELECKI, ALFONS Wulkanizacja technicznych artykulow gumowych. [Wyd 1.] Warszawa, Panstwowe Wydawn Techniczne, 1957. 74 p. [The vulcanization of technical rubber products. 1st ed illus., footnotes, graphs, tables]

CHUDZYNSKI, STEFAN. Nowosci w dziedzinie tworzyw sztucznych, 1957/58 [Wyd. 1] Warszawa, Panstwowe Wydawn. Techniczne, 1958. 119 p. (Nowa technika) [Innovations in the field of plastics, 1957/58. 1st ed. illus , bibl , diagrs , footnotes, graphs, tables]

DANZIG. POLITECHNIKA. Skład osobowy i plan studiow. Gdansk. [Roster and catalog of Danzig Polytechnic]
Academic year 1957/58. [Includes changes and additions for the academic year 1958/59] 1959 342 p.
NN

HUCKEL, STANISLAW. Grodze. [Wyd. 1] Warszawa, Arkady, 1959. 209 p. [Cofferdams. 1st ed. illus., bibl , diagrs., footnotes, graphs, tables]

JAGODZINSKI, WACLAW. Silniki wiatrowe [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 328 p [Wind motors. 1st ed. illus., footnotes, graphs, tables]

KONSERWACJA I REMONT BUDYNKOW MIESZKALNYCH. [Wyd. 1. Warszawa] Arkady, 1959. 380 p. [The conservation and repair of apartment houses. 1st ed. illus , bibl., diagrs., footnotes]

KOZAK, ROMAN. Kablobeton [Wyd. 1.] Poznan, Panstwowe Wydawn. Naukowe, 1958. 378 p. [Cable-reinforced concrete. 1st ed. illus., bibl., diagrs., footnotes, graphs, tables]

LADZINSKI, RADOSLAW Wlasciwosci statystyczne i dynamiczne podstawowych ukladow wzmacniaczy magnetycznych [Wyd 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 133 p. (Wzmacniacze magnetyczne i ich zastosowanie w technice, zesz. 4) [Static and dynamic properties of basic systems of magnetic amplifiers. 1st ed. illus., bibl., diagrs., graphs, tables]

LAZARKIEWICZ, SZCZEPAN Pompy wirowe. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 552 p. [Rotodynamic pumps. 1st ed. illus., bibl., diagrs., footnotes, graphs, indexes, tables. Part of illustrative matter in pocket]

LEDWON, JOZEF. Zelbetowe chlodnie powlokowe; obliczanie i konstrukcja. [Wyd. 1.] Warszawa, Arkady, 1959. 171 p. [Reinforced-concrete cooling towers, calculation and construction. 1st ed. illus., bibl , diagrs., footnotes, graphs, tables]

MAZANEK, EUGENIUSZ. Wielki piec, konstrukcja i urzadzenia pomocnicze. [Wyd. 1.] Katowice, Wydawn. Gornicze-Hutnicze, 1959. 311 p. [Blast furnaces, construction and subsidiary installations 1st ed. illus., bibl., diagrs., graphs, tables]

MIERZECKA, JANINA. Fotografia zabytkow i dzieł sztuki. [Wyd. 1.] Warszawa, Arkady, 1959. 125 p., 204 illus [Photography of monuments and works of art. 1st ed. bibl., footnotes]

MOLSKA, JANINA. Pani domu. Wyd. 2. Warszawa, Wydawn. Przemyslu Lekkiego i Spozywczego, 1959. 343 p. [The housewife, a guide. 2d ed illus., bibl., footnotes, plans, tables]

NECHAY, JERZY. Wyprawy szlachetne i kamien sztuczny. [Wyd. 2., popr. i uzup. Warszawa, Arkady, 1959. 239 p. [Plasters and artificial stones. 2d ed., rev. and enl. illus. (part col.), footnotes, index, tables]

OSTASZEWICZ, JERZY. Ochrona podziemnych ursadzen metalowych przed korozja. [Wyd. 1.] Warszawa, Arkady, 1959. 207 p. [Protection of underground metal installations against corrosion. 1st ed. illus., bibl., footnotes, graphs, index, tables]

PACZUSKI, RYSZARD. Spolki wodne, organizacja, zarys postepowania, wzory i przyklady drukow i pism urzedowych. Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1958 75 p [Water cooperatives, organization, outlines of procedure, forms, and examples of prints and official correspondence. bibl., footnotes, forms, index]

PAZDUR, JAN. Zaklady metalowe w Bialogonie, 1614-1914. [Wyd. 1.] Wroclaw, Zaklad Narodowy im Ossolinskich, 1957. 246 p [Metallurgic plants in Bialogon, 1614-1914 1st ed. illus., maps (1 fold.), footnotes, indexes, tables]

PERKOWICZ, W Domowy wyrob win i miodow Wyd 5 , popr. i uzup. Warszawa, Polskie Wydawn. Gospodarcze, 1958 57,[1] p (Biblioteczka kulinarna) [Homemade wines and meads. 5th ed., rev. and enl. illus]
MID Not in DLC

POKRASEN, ALEKSANDER. Pokrycia ochronne i dekoracyjne, poradnik [Wyd 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 303 p. [Protective and decorative coatings, a guidebook 1st ed. illus., bibl., tables]

PORADNIK GAZOMIERZOWY, PRACA ZBIOROWA. [Autorzy Jerzy Feisz et al. Wyd. 1.] Warszawa, Arkady, 1959. 284 p. [Guidebook to gas meters, a collective work. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables]

PYSZKOWSKA, K. Drob w naszej kuchni. [Katowice] Polskie Wydawn. Gospodarcze [1958] 99,[1] p. (Biblioteczka kulinarna) [Poultry in our kitchen. illus]
MID Not in DLC

ROSINSKI, W. Podstawy techniki tranzystorowej. [Napisali] W. Rosinski, J. Pultorak, E. Stolarski. [Wyd. 1. Warszawa] Wydawn. Ministerstwa Obrony Narodowej, 1957. 328 p. [Fundamentals of the transistor technique. 1st ed. illus., bibl., diagrs., footnotes, graphs, tables]

SKALMOWSKI, WLODZIMIERZ. Gipsy i anhydryty w Polsce, mozliwosci i kierunki ich zastosowania w budownictwie. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 87 p. (Studia z zakresu budownictwa, nr. 4) [Gypsum and anhydrite in Poland, possibilities and trends in their application in building construction. German and Russian summaries. illus., fold. map, bibl., diagrs., footnotes, tables]

SOLSKI, STANISLAW. Architekt polski. Wydali i wstepem poprzedzili Jozef Burszta i Czeslaw Luczak. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 431 p. (Zrodla do dziejow nauki i techniki, t. 2) [Architekt polski (The Polish Architect). 1st ed. English and German summaries. illus., bibl., facsims., footnotes, glossary, graphs]
MIDW

STRASBURGER, MARIA. Zasady zywienia. Wyd. 2. Warszawa, Polskie Wydawnictwa Gospodarcze, 1958. 254,[1] p. [Principles of feeding. 2d ed. illus.]
MID Not in DLC

SUSZCZEWSKI, KAZIMIERZ. Gospodarka wodna w zakladach przemysłowych, wytyczne do projektowania. [Wyd. 1. Warszawa, Arkady [1959] 263 p. [Water management in industrial enterprises, principles of planning. 1st ed. illus., bibl., diagrs., footnotes, graphs, tables]

SZOPOWSKI, ZBIGNIEW. Porty morskie; projektowanie i eksploatacja. [Wyd. 1.] Lodz, Panstwowe Wydawn. Naukowe, 1959. 495 p. [Seaports, their planning and utilization. 1st ed. illus , maps, bibl., diagrs., graphs, tables]

SZPOR, STANISLAW. Wytrzymalosc elektryczna i technika izolacyjna. Wyd. 2., uzup. i popr. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 404 p. [Electric resistance and the technique of insulation. 2d ed., enl. and rev. illus., bibl., diagrs., graphs, index, tables]

THIERRY, JOZEF. Organizacja robot remontowo-budowlanych. Wyd. 2., popr. i uzup. Warszawa, Wydawn. Przemyslu Lekkiego i Spozywczego, 1957. 351 p. [Organization of construction and repair work. 2d ed., rev. and enl. illus., bibl., charts, footnotes, tables]

WIERZBICKI, WITOLD. Zadania z teorii naprezen, wyboczenia i drgan. Wyd. 2. Warszawa, Panstwowe Wydawn. Naukowe, 1958. 167 p. [Problems from the theory of stresses, buckling, and vibrations. 2d ed. diagrs., footnotes]

WOLCZEK, OLGIERD. Od sztucznego satelity do stacji kosmicznej. [Wyd. 1. Warszawa] Panstwowe Wydawn. Techniczne [1958] 146 p. [From artifical satellites to space stations. 1st ed illus., maps, bibl., graphs tables]

PERIODICALS

CEMENT, WAPNO, GIPS. (Wydawnictwo "Budownictwo i Architektura") Krakow [Publication on adhesives in the building industry issued by Building and Architectural Publications Includes a supplement, Przeglad Bibliograficzny Materialow Wiazacych, bibliography on adhesives. Monthly]
Recurrent features Editor's answers, News from the foreign press.

Vol. 11, no. 7/8, July/Aug. 1955.
Namyslowski, W. General remarks on the lime industry in Poland. p. 146.
Gebica, M. Pneumatic transportation in the cement industry. Pt. 2. p. 149.
The cement industry delivers raw materials necessary for the production of aluminum. p. 165.
The Wiek I cement factory fulfilled the demands of the 6-Year Plan. p. 165.
Wiczkowski, K. Economic effects of lowering the viscosity of cement slurry by the use of a sulfite lixivium. p. 166.
Two great victories of the Wejherowo cement works. p. 169.
Cichon, K. Integrated control of production quality in the cement industry. p. 170.
New team of engineers in the binding materials industry. p. 173.
Malinowski, R. Exothermic reaction of cement and the process of steam curing concrete. p. 174.
Zawistowski, A. The importance of air current in shaft furnaces. p. 181.
Fuks, Z. Supply and management of materials in the gypsum and lime industries. p. 189.
The Plast cement factory is also enjoying its successes. p. 191.
We are fighting to reduce the consumption of coal. p. 192.
The cement industry before a decisive battle. p. [3] of cover.

DROGOWNICTWO. (Wydawnictwa Komunikacyjne) Warszawa. [Publication on road construction, maintenance, and finance issued by Transportation Publication. Includes a supplement: Biuletyn Centralnego Osrodka Badan i Rozwoju Techniki Drogowej, bulletin of the Research and Development Center of Road Engineering. Monthly]
Recurrent features: Organization, standardization, and improvements; Review of Soviet and foreign periodicals; Bibliography, Letters.

Vol. 14, no. 12, Dec. 1959.
Wasiutynski, Z. The development of the construction of prestressed-concrete bridges in Poland. p. 309
Saterski, J. Local materials for the construction of road surfaces in the Soviet Union. p. 314.
Oseka, M., Wykurz, E. Experiences of the Warsaw Road Construction Enterprise with soil-cement substructure. p. 316.
Rybak, M.; Wojewodzki, S. Concerning the selection of proper aluminum alloys for the construction of bridges p. 322
Malecki, L. The organization of work in the region where public roads are used. p. 326.
Debicki, E. The need of the amendment of the Directives of the Stabilization of Soil with Cement. p. 331
Wojdanowicz, S. The influence of the addition of hydrated lime on the properties of bituminous masses Biuletyn. p. 21

Table of contents for v. 14, 1959

ELEKTRYKA. (Politechnika Lodzka) Lodz. [Papers on electrical engineering issued by Lodz Polytechnic, with English, French, German, Polish, and Russian summaries]

No. 5, 1959.
Wyrzykowski, R. Acoustic field of a rectangle. p. 3.
Kowalski, Z. Voltage and power losses in overhead lines and transmission systems four-wire-ground type p. 17.
Krynke, M. Selection of Rototrol in a bridge system for the automatic Leonard system. p. 59.
Krakowski, M. The effect of the ground wire on the operation of a transmission system of the two-wire-ground type. p. 75.
Wisniewski, Z. Calculation of the economically most useful power of transformer units feeding an urban distribution system of low voltage. p. 117.

ENERGETYKA. (Ministerstwo Gornictwa i Energetyki oraz Stowarzyszenie Elektrykow Polskich) Bytom. [Publication on the electric-power industry issued by the Ministry of Mining and Power and the Polish Electrical Engineers Association. Includes a supplement Biuletyn Instytutu Energetyki, bulletin of the Institute of Power. Monthly]
Recurrent feature: Publications received.

Vol. 13, no. 8, Aug. 1959.
August 1, Power Engineering Day. p. 205.
Rydlewicz, J. News from the 28th Poznan International Fair. p. 207.
Ziolkowski, R.; Cwynar, L. Investigating the failure of the steaming economizer in the EKM-50 boiler. Pt. 2. p. 212.
Krzycki, S. Characteristic features of dust-catching installations in the power industry. p. 215.

Lechowski, L. A new method of determining the exhaustion of a sodium ion exchanger. p 217
Nicolony, K., Wasilewski, R New arrangements of relay protection using auxiliary alternating current. Biuletyn. p. 21.
Bialkiewicz, Z. Overloading, power coefficient, and current of synchronized induction motors Biuletyn. p. 23
Toron, M Voltage induced in parallel circuits. p. 220.
Drewnik, K., Lechowski, Z., Rzeczynska, B. Criteria for evaluating the influence of oil on transformer insulation. p. 225
Ring, M. Faults of pole tops of the GPs 10kv type p. 227
Troskolanski, A. Dynamic similarity of rotor hydraulic machinery. p. 228

ENERGETYKA. (Politechnika Slaska) Krakow. [Papers on electric-power engineering issued by the Silesian Polytechnic]

No. 3, 1959.
Ochedusko, S., Folwarczny, J. New conception of the problem of the adiabatic flow of gas in a pipe. p 3.
Okolo-Kulak, W. The balance of radiant energy exchange in an open three-surface system. p. 13.
Okolo-Kulak, W. Criteria of heat similarity in case of natural convection. p. 35.
Kowalski, G. Thermodynamic efficiency of condensation. p. 49.
Graczyk, C. A project of a new type of steam calorimeter. p. 55

GAZETA CUKROWNICZA. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Przemyslu Rolnego i Spozywczego i Centralny Zarzad Przemyslu Cukrowniczego) Warszawa. [Journal on sugar-beet growing and the technology of sugar manufacture issued by the Scientific-Technical Association of Engineers and Technicians of the Agricultural and Food Industries and the Central Board of the Sugar Industry. Monthly]

Vol. 61, no. 3, Aug. 1959.
Zagrodzki, S.; Zaorska, H. The determination of sugar losses in defecation mud. p. 233.
Nitschke, Z. A control and measuring apparatus; immersion pH meters. p. 230.
Eljankowski, T. In order that formality should be satisfied. p. 242.
J. D. Dehydraters with hydraulic locks. p. 249.
2d National Conference of the Trade-Union of Sugar Industry Employees. p. 251.
Kleczar, J. Chemical struggle against Plesma quadrala Fieb. in the plant selection stations. p. 253.
Michalski, K. The cultivation of sugar beets in Hungary. p. 256.
Srzednicki, Z. The Hungarian Institute of the Sugar Industry works on sugar beets. p. 259.

Vol. 61, no. 9, Sept. 1959.
Workers of the sugar industry decorated on the occasion of the 15th anniversary of People's Poland and on anniversaries of the sugar plants. p. 261.
Szarejko, R. 40th anniversary of the activities of the Association of Sugar Technicians. p. 264.
Zagrodzki, S.; Zaorska, H. Determination of salt traces in purified water used for feeding steam boilers. p. 268.
Waloriianczyk, E., Kopera, K.; Jarzecki, A. Experiments on the use of ions for the purification of sugar solutions. p. 271.
Dobrzycki, J. Impressions from the autumn Leipzig Fair. p. 277.
Sawdner, H. Problem of registering and forecasting sugar-beet pests in Poland. p. 287.
Janotta, J. Fulfillment of work with raw materials in 1958. p. 289.
Reklewski, T. Rational use of mineral fertilizers. p. 293.
Bronlewski, J. Prospects of cultivating sugar beets in Lower Silesia p. 295.

Vol. 61, no. 11, Nov. 1959.
Gorski, S. History of the Polish sugar industry. p. 329.
Zagrodzki, S. Professor Karol Sandera (1903-1959), an obituary. p. 338.
Skalski, K. Changes in the management of water and industrial waste. p. 339.
Kiezopolski, K. Molasses as raw material. p. 342.
Pomaranski, A. An improvement in heat management in the sugar plants of the Pomeranian region. p. 345.
Seminar for technicians and engineers of the sugar industry. p. 347.
Srzednicki, Z. The sugar industry in Afghanistan. p. 351.
Brykczynski, J. Sugar beets in Iraq. p. 354.

Vol. 61, no. 12, Dec. 1959.
Furtak, E.; Miklel, S. A plan of technical progress in the Polish sugar industry. p. 357.
Sienczewski, W.; Zablocki, J.; Zareba, Z. 28th Poznan International Fair. p. 362.
Wollosiecki, S. Steel in fabrics used on frame filters. p. 365.
Gawrych, S. Use diatomaceous earth in filtration. p. 369.
Charkiewicz, Z. Development of the raw material basis in the sugar industry. p. 373.

GORNICTWO. (Akademia Gorniczo-Hutnicza w Krakowie) Krakow [Papers on mining issued by the Academy of Mining and Metallurgy in Krakow; with English and Russian summaries]

No. 1, 1956.

GOSPODARKA WODNA. (Naczelna Organizacia Techniczna) Warszawa [Publication on water-power resources and hydraulic engineering issued by the Central Technical Organization. Monthly]
Recurrent features: Bibliography; Book reviews

Vol. 19, no. 4, Apr. 1959.
Professor Czeslaw Zakaszewski p. 137.
Puczynski, K An interview with Kazimierz Morawski from the Department of Irrigation of the Ministry of Agriculture. p. 139.
Hoffmann, M. The problem of the middle part of the Dunajec River and the problem of the Spoel River in Switzerland. p. 142.
Nirenbalt, S., Rudnicki, B. A hydroelectric-plant in the Terebla-Rika River system in the Transcarpathian Oblast. p. 146.
Skibniewski, L. Anomalies of the flow of the Vistula River. p. 150.
Boretti, Z. The problem of sheet-metal covers for the closing of water constructions. (Conclusion) p. 152.
Bobinski, E.; Ryncarz, T. Field investigations of the properties of rocks and soils during the planning of a dam in Tresna on the Sola River p. 158
Kolago, C The purpose of hydrographic maps; marginal remarks on the discussion of the hydrographic map of Poland. p. 164.
Borikiewicz, A. A swamp observation station of the State Institute of Hydrology and Meteorology in Grodek, Bialystok Voivodeship. p. 175.
Boczek, M A review of hydrometeorologic phenomena in January 1959 p. 179.
Mataszewski, S; Patora, F.; Wisniewska, J. Experiments with various methods of cultivating peat meadows in Longinowka. p. 177
Ziemnicki, S The importance of scarps on an eroded soil. p 179
Jankowski, A The tilling of slopes from the point of view of preventing erosion. p. 180.

Vol. 19, no. 5, May 1959.
For further development of water management in Poland. p. 181.
Tuszko, A. Water management in Rumania; an outline of problems. p. 184.
Borkowski, B.; Kowal, S. Problems of water and sewage in the Rhine-Westphalian industrial region of the German Federal Republic. p. 187.
Biernacki, T. The growing importance of water power in the world and in Poland. p. 191.
Sawicki, W. The use of sewers for agricultural purposes in the light of existing possibilities. p. 193.
Puczynski, K. Activities of the Council on Water Management of the Ministry of Shipping and Water Management. p. 196.
Zgierski, J. For a discussion on planning and evaluation of published material. p. 198.
Smolska, K. Advantages and damages caused by some methods of irrigating peat. p. 199.
Obuchowski, A. Nomograms for hydraulic computations with the use of Manning's formula. p. 203.
In Czorsztyn a dam and hydroelectric-power station on the Dunajec River. p. 207.
Chojnowski, S. Activities of the State Institute of Hydrology and Meteorology in the field of hydrology of lakes and artificial water reservoirs. p. 225.
Kostrzewa, J. A review of hydrometeorological phenomena in February 1959. p. 226.
Mataszewski, S.; Wisniewski, J. Remarks on grasslands treated by sowing and supplementary sowing in the years 1954/57. (To be contd.) p. 227.
Kicinski, T. The swelling of the Upper Vistula River and its tributaries in the period between June 21, 1958 and July 2, 1958. p. 231.

Vol. 19, no. 7, July 1959.
A speech by Mr. S. Darski, Minister of Shipping and Water Management, at the ceremony of launching the first tourist ship in the Danzig Dock, April 27, 1959. p. 281.
Szczawinski, A. The necessity of further organizational changes in water management in the light of resolutions of the 3d Congress of the Polish United Workers Party. p. 282.
Rosinski, F. The problem of irrigating the arable land in Poland p. 284.
Slawinski, S.; Matul, K. The problem of planning the land drainage in Poland. p. 287.
Dluzewski, J. The economics of drainage. p. 290.
Majewski, K. The problem of production of drainpipes. p. 292.
Zgierski, J. For an extensive discussion on editorial plans and evaluation of published material. p. 294.
Gora, S. Efficiency in exploiting rivers as a source of electric power on the example of the work of the hydroelectric-power station on the Radunia River. p. 298.
Boretti, Z. The testing of concrete for extensibility p. 304.
Nirenblat, S. The influence of the magnitude of displacement on the volume of a concrete dam founded on a rocky substratum. p 309.
Schoeneich, K. The need for a map indicating the water system of the Quaternary formations in the Polish Lowlands. p. 311
Dobrolik, K Distant water indicators in the system of water installations p. 313.
Bartosik, W. The need of organizing nonagricultural water cooperatives. p. 318.
Majewski, A. Activities of the Department of Oceanography of the State Institute of Hydrology and Meteorology in Gdynia p. 325.
Kostrzewa, J. A review of hydrometeorologic phenomena in April 1959 p. 326.
Kiersnowska, W. Results up to date of experiments in Wilanow on the influence of irrigation on the yield of crops. p. 327.
Debski, K The calculating of a detailed water balance by the method of selected wells. p 331.

HUTNIK. (Panstwowe Wydawnictwa Techniczne) Katowice. [Journal on metallurgy issued by State Technical Publications. Includes supplements, Biuletyn Informacyjny, bulletin of the Institutes of the Ministry of Metallurgy, and Przeglad Dokumentacyjny Hutnictwa, documentation. Monthly]
Recurrent features: Section on standards, Book reviews.

Vol. 26, no. 11, Nov. 1959.
Trau, J. Use of radioactive isotopes in blast-furnace metallurgy. p. 431.
Zolkowski, W. Modernization of obsolete Polish blast furnaces by adapting the new selective charging system of T. A. Tesch. p. 436.
Radzwicki, K. Refractory materials in the light of technical progress in steelmaking. p. 441.
Haas, J. The problem of quality in the production of rolled steel for screws and rivets for cold upsetting. p. 444.

MECHANIK. (Stowarzyszenie Inzynierow i Techników Mechanikow Polskich) Warszawa. [Issued by the Association of Polish Mechanical Engineers and Technicians. Monthly]
Recurrent features: Standardization and improvements; Bibliography; Readers' letters; News of the Association.

Vol 28, no. 3, Mar. 1955.
Tymowski, J. The development of technological aspects of production in machinery factories. p. 85.
Radwan, A. Spindles for polishing holes. p. 88.
Ruzycki, S. An example of technological simplification of a construction. p. 95.
Z K. A semiautomatic device for polishing coaxial holes of different diameters. p. 98.
Tuszynski, J. Operating a working disc in polishing without a mechanical chuck p. 99
Wolk, R. Applying ruling in making threads. p. 102.
K, L. A method of fixing the cutter in a grinder. p. 103.
Wolk, R. Technical standardization of the time unit for work with circular saws. p. 104.
Tuszynski, J. The polishing of steel and defects in polishing. p. 109.
J. K. Influence of the oscillation in the speed of mechanical treatment on the durability of a tool. p. 111.
W N. Precise polishing by means of machine tools. p. 113.
A chuck used in grinding a steel sheet. p. 113.
Mackiewicz, J., Dworakowski, S. A periscope device for inspecting the walls of long holes. p. 114.
Klinghofer, H. Film as an aid in industrial training. p. 115.
Gibas, T.; Dumanski, J. A quick method for identification of steel for tools. p. 123.
Rys, J. Testing properties of grinding machines. p. 123.

Vol. 28, no. 4, Apr. 1955.
Scrap metal as a valuable secondary raw material. p. 125.
Kawecki, W. Cutting short screw threads. p. 126.
Debicki, Z. Methods of grinding and milling machines for spur gears and straight-tooth bevel gears. p. 131.
Tuszynski, J. A few remarks on the manufacture of straight worm gears. p. 136.
Gielazyn, R. Speedy manufacture of multinotched shafts. p. 139.
W. G. Device for quick stoppage of surface treatment of machine tools at high speed. p. 140.
Wroblewski, W. The mechanization of charging in heating furnaces. p. 142.
Sypniewski, R. Repairing forges. p. 146.
Zbierski, S. Mechanical reduction of internal stresses by shaking. p. 149.
Kwasniewski, B. Rotary stamping. p. 150.
Kwasniewski, B.; Turno, A. Practical determination of pressing and stamping strength in stamping round objects. p. 152.
Pietraszek, J. Determining the error of a 90° angle applied in checking mutual perpendicularity of the sliding carriage in a surveying microscope. p. 154.

Zbichorski, Z. The exchange of information among forges working in the automobile industry. p. 156.

Vol. 28, no. 9, Sept. 1955.
Friendship and brotherly cooperation. p. 325.
W. G. Automation of group technological processes in the USSR. p. 326.
J. K. New achievements of the Soviet tool-manufacturing industry. p. 330.
Bosiacki, K. Construction of heavy forging machinery in the USSR. p. 334.
Kopinski, J. Technical control and acceptance of repaired metalworking machinery. p. 339.
Miszczuk, L. New types of cutters for metals. p. 344.
Barszcz, S., Brzeski, A. Production of ball bearings. (To be contd.) p. 346.
Wyrzykowska, Z. MII-4 microinterferometer for measuring the roughness of surfaces. p. 350.
A conference of employees of Soviet industry concerning the improvement of technical progress. p. 354.
Perzyk, Z. An opinion contributed to the discussion about technical progress. p. 355.

Vol. 31, no. 11, Nov. 1958.
Latour, A. The surface layer of machined parts and its properties. p. 507
Halaunbrenner, M Friction, abrasion, and lubrication of metals. p. 515.
Opitz, H. The influence of precision turning and grinding on the quality of parts and on production costs Tr from the German. p. 519.
Burnat, L. The relation between the quality of the surface layer and cutting conditions. p. 530
Kaczmarek, J.; Czyzewicz, C On some properties of surfaces and sub-surface layers of structural carbon steel finished by the liquid honing process. p. 532.
Jezierski, J. Centrifugal shot peening of shafts and bores. p. 539.
Markowski, S. Residual stresses after machining. p. 544.
Kocanda, S. The structure of electrolytic hard chrome plate and its influence on the deformation and durability of the plate and the plated parts. p. 543.
Czarniawski, M The technical department at the J. Strzelczyk Plant. p. 556.
Lewandowski, S. The automation of machining processes, marginal remarks on Z. Kruszynski's article. p. 557
Klepuszewski, B. R. Kolman's Obrobka metali skrawaniem w przystepnym zarysie (A Popular Outline of Machining), a book review p. 561.
Lewandowski, S. W. Raciborski's Obrabiarki (Lathes), a book review. p. 561.
Katarzynski, S. H. Muszkatalowa and R Valousek's Polsko-cesky a cesko-polski technicky slovnik (Polish-Czech and Czech-Polish Technical Dictionary); a book review. p. 564.

Vol. 32, no. 11/12, Nov./Dec., 1959.
Kuhn, M The machine-tool industry in the German Democratic Republic. Tr. from the German. p. 659.
Gielewski, K Mechanized machining of Torpedo free-wheeling hubs for bicycles. p. 662.
Gorski, E. Characteristics of deep-hole drilling tools with internal ducts for chip removal. p. 666.
Kolendowicz, R Capacity type of lathe dynamometer. p. 669.
Korycinski, M. Polygonal joints p. 672
Marciniak, Z. Analysis of sheet-forming processes by means of equivalent film models. p. 677
Michalski, K Properties of plastic materials used for machine parts. p 681.
Lange, J. Axonometric drawing by means of direct projection. p. 684.
Bosiacki, K. New types of automatic metal-forming machines at the Leipzig Fair. p 694.
Tutak, M. Selected foreign machine tools at the 28th Poznan International Fair. p. 699
Bardadin, K.; Kozyra, S.; Krawczuk, E. Metalcutting tools at the 6th European Machine-Tool Exhibition in Paris, 1959. p. 703.
B. K. 1st International Bern Fair. p 707.
Chmielewski, H. Tenth anniversary of the Institute for Metal-Cutting Research, a jubilee session on shaving techniques and electric machining. p. 708.
Benluzanski, Z. The problem of dividing technological processes into consecutive functions. p. 715.
Troskolanski, A. Speed and velocity. p. 716
Wolski, R. Basic causes of defective files. p. 725.
Grabowski, W. Principles of selecting grinding tools. p. 727.
A. A., S S. The exhibition stand of the Central Tool Designing Office at the 28th Poznan International Fair. (Conclusion) p. 729

NORMALIZACJA. (Polski Komitet Normalizacyjny) Warszawa. [Journal on standardization issued by the Polish Committee on Standards. Includes supplements: Przeglad Jezykowy Normalizacji, review of terminology in standardization, and Przeglad Dokumentacyjny Normalizacji, documentation. Title varies: before v. 22, 1954, Polski Komitet Normalizacyjny. Wiadomosci. Monthly]
Recurrent features: Questions and answers; Readers' opinions; Review of foreign periodicals on standardization.

Vol. 27, no. 5, May 1959
Results of standardization in the machinery industry. p 193
Mrozowski, B. Role of standardization in production and investments. p. 194
Review of departmental legal documents on standardization. p. 196.
Pac, W. Standardization of mechanical welding tests Pt. 1. p. 200
Zabik, W Surface defects of materials. p. 207
Rudzki, W, Wisniewski, K Method of sampling and estimating average quality characteristics of formless products packed in parallelepiped bales. p. 215
Rajkowski, W. Activities of the Standardization Committee on Sport Equipment. p. 219.
Wisniewski, T. A visit of Polish standardization specialists in the United States. p. 221.
Cooperation of the standardization organizations of the people's democracies in the field of welding p. 226
E W. International standardization meetings in June and July, 1959. p. 229
Grabowski, E. Standardization in factories; the range of the activities of the standardization units in the machinery and related industries. p. 231.
W. B More important standards established by the Polish Committee on Standards p. 233.
Gorgon, S. The quality of standards. p 235.

Vol. 27, no. 6/7, June/July 1959.
Wodzicki, J. Standardization problems in the light of the plan of development of industry in the years 1961-1965 p. 253.
Iwinski, J. Essence and kinds of economic incentives guaranteeing the development of marking goods with the quality mark p 256.
Oledzki, B Economic incentives applied in the introduction of the quality mark in the food industry. p. 260.
Perzyna, F. Status and needs of standardization in the field of precision of machine tools for metals. p. 264.
Korek, Z. Standardization problems concerning steel pipes. p. 272.
Sieminski, R. Methods and division of the processing of lumber with cutting tools p. 275.
Pac, W. Standardization of mechanical welding tests. Pt. 2. p. 277
Zajdel, F. Standardization activity of the Main Institute of Mining. p. 282.
Kruszewski, J. Unification and standardization in the shipbuilding industry. p. 291.
sm Observing standards is the expression of technical culture. p. 294.
Ordon, J. 1st International Conference of the Subcommittee of ISO/TC-85/SC-4, Radioisotopes. p. 295.
W. B. More important standards established by the Polish Committee on Standards. p. 301.
Walewski, L. Studies concerning type and product. p. 303.
Walewski, L. Concerning the numeration of standards in the Ministry of Telecommunications. p. 304.
-kz. Editorial work on standards. p. 317.

Vol. 27, no. 8, Aug. 1959.
Kowalski, A. The Polish Committee on Standards and the problem of departmental standards. p. 329.
Mazur, Z. Principles of the dimensional system of packing. p 333.
Woloszyn, W. Where mechanical drawing "ends" and a standard of an object "begins." p. 338.
Kalabinska, M. Asphalt boards in Polish and foreign standardization. p 346.
Kielski, A. Comments on the method for determination of the resistance of refractory products to sudden changes of temperature. p. 352.
Krauze, S. The resolution of the European Food Code Council. Pt. 1. p. 355.
Gaik, A.; Kawczynski, H. A discussion on draft standard PN/P-82258, Rug and Plaid Wool Fabrics. p. 359.
Gajewski, Z. Standardization activities of Section No. 8 of the Machinery Committee of the Council for Economic Mutual Assistance in the field of automation and industrial metrology. p. 369.
Krauze, S. 5th Symposium on Foreign Substances in Food. p. 373.
(ew). International standardization meetings in September and October 1959. p. 374.
W. B. More important standards established by the Polish Committee on Standards. p. 375.

Vol. 27, no. 9, Sept. 1959.
Zmijewski, B. Problems of standardization of agricultural and food industry products. p. 393.
Rucinski, J. New Polish standard for graphic symbols for switching technique and long distance transmission. p 396.
Ziemianski, I. Application of preferred numbers for calculating and preparing tables. p. 406.
Leichthammer, L. Limits of sizes without indication of tolerances. p. 407.
Krauze, S. Resolutions of the European Food Code Council. Pt. 2. p. 409.
Wisznlewicz, E. Remarks and observations on the Conference of the International Organization for Standardization in Warsaw. p. 412.
Wasilewski, W. The Standardization Center of the Parts of the Railroad Rolling Stock of the Ministry of Railroads. p. 414.
Kulejewski, S, Neyman, B, Rutkowski, E. The First Meeting of the Committee ISO/TC 82 Mining, Essen, April 27-29, 1959. p. 418.
Najberg, M., Mielecki, T. The International Standardization Meeting on the Analysis of Hard Coal. p. 420.
(ew). International chronicle. p. 423.
W. B. More important standards established by the Polish Committee on Standards. p 424.
Walewski, L. Remarks on financing standardization works in departments. p. 426.
-kz. International directives concerning linguistic elaboration of standards. p. 443.

Vol. 27, no. 10, Oct. 1959.
Trylinski, W. Necessity and tasks of standardization in the field of small-scale engineering. p. 449.
Oderfeld, J. Dimensional functions in standardization p. 451.
Mrozowski, B. Requirements in standards in the light of the theory of information. p. 453.
Gorgon, S. How to popularize standardization in a production establishment. p. 457.
Gaika, J. A production conference of the staff of the Polish Committee on Standards. p. 459.
Wierzbicki, A. The Conference of the Technical Committee ISO/TC 89, Fiberboard in Munich, May 12-13, 1959. p. 461.
Najberg, M. The International Standardization Conference on Brown Coal. p. 464
Wilczek, H. 10 years of Biuletyn Normalizacyjny Przemysłu Motoryzacyjnego. p. 466.
To users with standards. p. 467.
ew. International standardization meetings in November and December, 1959. p. 467.
Gajowiec, D. Stereotypy and standardization. p. 468.
K. G, S. M. Information on departmental standards. p. 469.
W. B. More important standards established by the Polish Committee on Standards. p. 473.

Vol. 27, no. 11, Nov. 1959.
Wasiak, J.; Pieniazek, R.; Klinger, Z. Problems related to the standardization of wheel bases of agricultural tractors. p. 493.
Pieniazek, R; Klinger, Z. Steel for the tools working in soil. p. 499.
Domanski, Z. Standardization of blades for cutting devices on harvesters. p. 502.
Najberg, M. Standardization of coke from hard coal. p. 503.
Woloszyn, W. Simple way of using logarithmic scale. p. 509.
Korzeniowski, A. Methods of determining the hardness of wood. p. 513.
Sudra, A. The determination of the structure of yarn in the international Tex system. p. 516.
Szwejcer, T.; Zakrzewski, J. The course of the evaluation of a model and the examination of a proposal for granting the right to mark a product with a sign of quality. p. 519.
S. C.; J. O. A conference on statistical control of quality. p. 524.
Ludwicka, A. The First Conference of the International Atomic Energy Agency in Warsaw; the use of strong sources of radiation in industry, particularly in chemical processes. p. 526.
Ordon, J. The International Organization for Standardization; its history, aims, structure, and methods of activity. p. 527.
W. B. More important standards established by the Polish Committee on Standards. p. 531.
-kz. The formation of technical language. p 543.

OCHRONA PRACY. (Centralna Rada Związkow Zawodowych i Centralny Instytut Ochrony Pracy) Warszawa. [Issued by the Central Council of Trade-Unions and the Central Institute of Industrial Safety; with English and Russian summaries. Includes supplements: Biuletyn Centralnego Instytutu Ochrony Pracy, bulletin of the Institute, and Przeglad Dokumentacyjny Ochrony Pracy, documentation on industrial safety. Title varies: Ochrona Pracy, Bezpieczenstwo i Higiena Pracy. Monthly]
Vol. 14, no. 8, Aug. 1959.
Franaszczukowa, I. Psychological examinations of crane operators in the building industry. p. 1.
Osmolski, R. Scaffolding in the building industry. p. 5
Maczewski-Rowinski, A. A few words on labor safety and hygiene in agriculture. p. 11.
Bancewicz, A. Measures against labor absenteeism caused by accidents. p. 12.
Waszul, B. Always the same. p. 14.
Nowocin, J. A protective device for work with a circular saw. p. 18.
Filipkowski, S. From the activities of the Association of Industrial Safety and Hygiene Engineers and Technicians. p. 22.
Jakubowski, S. The wrong way. p. 26.
Rousseau, J. Possibility of using gas chromatography for the control of air purity. p. 31.
Polish Committee of Standardization. A method of rapid determination of acetic-acid vapor content in the air. p. 34.

Vol. 14, no. 9, Sept. 1959
Wasilewski, L., Orlowski, J., Kobylczyk, A. The problem of preventing the carrying-off of the solution in zinc-sulfate electrolysis p. 1.
Gilewicz, A Application of suspended scaffolding. p. 5.
Osmolski, R. More on scaffolding in the building industry. p. 7
Dzikowski, A. Physiological aspects of assembly-line work. p 12.
Rudzinski, C. Neutralizing static electricity with the first homemade ionizing instruments. p 15.
Maczewski-Rowinski, A. A few remarks on protective shoes for agriculture p. 20.
Bartkiewiczowa, P. An international consultation of women in East Berlin. p. 25.
Postolski, J. Chief causes of mechanical failures in the refrigeration industry. p. 26.
Gilewicz, A. Attention, man. p. 30.
Nowocin, J. Decision of the home conference on safety and hygiene in the building industry and in the industry of building materials, June 10-12, 1959 at Chylice near Warsaw p 31.
Pawlowska, Z. From the activities of the Central Institute of Industrial Safety, new acid-resistant protective fabrics. p. 35

Vol. 14, no. 10, Oct. 1959.
Januszkiewicz, J. The distribution curve of absenteeism caused by accidents and its application in the analysis of the rate of accidents. Pt. 2. p. 1.
Pawlowska, Z., Kess, J. A new method of impregnating fabrics. p. 7.
Zawadzka, W. Costs of medical care of victims of work accidents. p. 9.
Senkowski, A. For safety measures in operating agricultural machinery. p 15.
Gilewicz, A. A safety appliance for work on elevations. p. 16.
Sobolski, K. From the problems of anthropology, physiology, and economy of labor. p. 18
Ilgner, J. Improvements in the equipment of pneumatic rafts. p. 20.
Maczewski-Rowinski, A. Labor safety in agriculture. p 22
Radgowski, Z. From the activities of the Ship Workshop of the Maritime Department of the Central Institute of Industrial Safety in Danzig. p. 35.
Olkiewicz, A From the activities of the Service Department of the Central Institute of Industrial Safety. p. 36.

ODZIEZ, (Centralne Zarzady Przemyslu Dziewiarskiego, Odziezowego i Poneczoszniczego) Lodz. [Issued by the Central Boards of the Weaving, Clothing, and Hosiery Industries. Includes a supplement: Biuletyn Instytutu Wzornictwa Przemyslowego, bulletin of the Institute of Industrial Design. Monthly]
Vol. 10, no. 10, Oct. 1959.
Szwejkowska, F., Badenski, J. 10th International Congress of Fashion in Prague. p. 209.
Krysinski, S. The condition and the evaluation of present research works on the determination of principles and methods of analysis of the technical activity of clothing enterprises. Pt. 6. p. 215.
Linde, R. Trends of the technical progress in the clothing industry in the Soviet Union and Poland. (To be contd.) p. 219.
Kaluzny, W. New kinds and types of machinery for the clothing industry at the 26th Poznan International Fair and at the Exhibition of the Achievements of Industry and National Economy of the Soviet Union in Moscow, 1959. p. 221.
Jedrzejewski, W. Nonwoven fabrics, the products of the future. p. 225.
Posadzy, A. Production of buttons from galalith. Pt 4. (To be contd.) p. 228.
Wl. Z. Plenary Meeting of the Central Committee of the Engineers and Technicians of the Textile Industry. p. 229.
Cholewicka-Gozdzik, K. Is there a turning point? p 231.

Polska Akademia Nauk. Wydzial IV: Nauk Technicznych. BULLETIN. SERIE DES SCIENCES TECHNIQUES. Varsovie. [Bulletin on architecture, civil engineering, electrical engineering, mechanical engineering, mechanics, metallurgy, and mining engineering issued by the Section of Technical Sciences, Polish Academy of Sciences. In English, French, and German. Includes a supplement: Biuleten Polskoi akademii nauk. Serila tekhnicheskikh nauk, Russian summaries. Title varies: v. 1-5, 1953-57, its Bulletin]
Vol. 7, no 2/3, 1959.
A symposium on nonhomogeneity in elasticity and plasticity, held at Warsaw, September 3-9, 1958, in accordance with a decision of the General Assembly of the International Union of Theoretical and Applied Mechanics; abstracts of papers. p. 71.

Vol. 7, no. 4, 1959.
Nowacki, W. Free vibration and buckling of a rectangular plate with all the edges clamped. In English. p. 249.
Nowacki, W. Thermal stress propagation in viscoelastic bodies. I. In English. p. 257.
Golecki, J. Displacement functions for an isotropic incompressible elastic solid In English. p. 265.
Mikeladze, M. Weight and stress analysis of orthotropic rigid-plastic shells. In Russian. p 273
Szulkin, P. Inverse dispersion of a circular plate placed in an electromagnetic field of a nonuniform amplitude. In French p 279.
Kulikowski, R. On optimum control with constraints. In English. p. 285.
Wegrzyn, S Circuits for solving difference equations. In English. p 295.
Bodziony, J. Application of the incompressibility conditions of media in the determination of the final displacement of so-called functions of depressions. In German. p. 299.

Vol. 7, no. 5, 1959.
Ignaczak, J. A dynamic nucleus of thermoelastic strain in an elastic infinite space and semispace. In English. p. 305.
Ignaczak, P. Note on the propagation of thermal stresses in a long metallic rod. In English. p. 309
Frocht, M. The present state of three-dimensional photoelasticity. In English. p. 315.
Litwiniszyn, J. Time-space processes in stochastic media. II. In English. p. 319
Szulkin, P. Electromagnetic field in the wave guide of circuits in the vicinity of corners In French. p. 327
Krupkowski, A. Method of calculating the metal activity in irregular solutions based on equilibrium diagrams when no state changes occur. In English. p 333.
Lisowski, A. Failure types of rock cubic specimens in the light of the theory of elasticity. In English. p. 341.
Kaufman, S., Glomb, J. Some prestressing problems of plate bridges In English. p 353.

POMIARY, AUTOMATYKA, KONTROLA. (Naczelna Organizacja Techniczna) Warszawa. [Publication on automation and measuring and controlling engineering instruments issued by the Central Technical Organization. Includes a supplement: Biuletyn Glownego Urzedu Miar, bulletin of the Central Office of Weights and Measures. Monthly]
Recurrent features: Foreign and domestic periodicals received; Book reviews.
Vol. 2, nos. 6-7, June-July 1956.
Vol. 3, no. 9, Sept 1957.

PRACE INSTYTUTOW MINISTERSTWA HUTNICTWA. (Ministerstwo Hutnictwa) Stalinogrod. [Papers of the research institutes in the Ministry of Metallurgy issued by the Ministry; with English and Russian summaries]
Table of contents for v. 6, 1954.
Vol. 7, no. 1, 1955.
Gaslor, E. Protective coatings on steel by the diffusion of chromium. p. 1.
Foryst, J., Madejski, I.; Zarzycki, I. Inmet, a substitute fat for hot tin plating of iron sheets. p 11.
Gegielski, W. Sintered materials for friction devices. p. 17.
Sewerynski, B.; Wlazlnska, T The process of ore pelleting. p. 24.
Sewerynski, B.; Wlazinska, T. The process of hardening iron ore pellets. p. 30.
Wacyklewicz, K. Photometric determination of aluminium in steel p 35.

PROBLEMY PROJEKTOWE HUTNICTWA. (Biuro Projektow Przemyslu Hutniczego, Biuro Projektow Przemyslu Stalowego i Biuro Projektow Przemyslu Metalowego) Gliwice. [Journal on designing and construction problems issued by the Design Office of the Metallurgic Industry, the Design Office of the Steel Industry, and the Design Office of the Metalworking Industry. Monthly]
Vol. 7, no. 3, Mar. 1959.
Wilczewski, J. Problems of water management in the industry and communal economy of the Katowice Voivodeship. p. 65.
Malecki, Z. Principles of designing installations for dust removal. (Conclusion) p. 69.
Pospiech, A. A new instruction of the Ministry of Heavy Industry concerning the principles of preparing and approving plans and documentation. p. 71.
Noworytko, H The problem of protective coatings for steel structures and walls in the metallurgic and coke industries of the USA and the German Federal Republic. p. 77.
Mueller, L. The frictional resistance of toothed wheels smeared with grease. p 79.
Andrysik, K. A year-long experience of the Planning Office of the Steel Industry. p. 85.
Chojnacki, J. The inventory and detection of damaged water-pipe installations with hydroelectronic apparatus. p. 87.
Kawinski, S. The open-hearth furnace with a new profile. p. 91.

PRZEGLAD BUDOWLANY. (Naczelna Organizacja Techniczna i Polski Zwiazek Inzynierow i Techników Budownictwa) Warszawa. [Publication on building issued by the Central Technical Organization and the Polish Association of Construction Engineers and Technicians. Includes supplements: Biuletyn Instytutu Techniki Budowlanej, bulletin of the Institute of Building Construction; Biuletyn Instytutu Organizacji i Mechanicacji Budownictwa, bulletin of the Institute of Organization and Mechanization of Building; and Przeglad Dokumentacyjny Organizacji i Mechanizacji Budownictwa, documentation on building. Monthly]
Recurrent features New publications, Readers' letters, Patents and organizational and technical improvements, Regulations and legal decisions.
Vol. 31, no. 5, May, 1959.
Hojarczyk, S. For respect to work. p. 217.
Meus, W. Prospects of using plaster in the Polish building industry. p 219.
Lewicki, E.; Loser, H. Welding applied to industrialized building techniques. p. 226.
Ciesielski, R., Osmolski, J. A cable railroad on the construction site of the electric power plant in Stalingrad p 229.
Chomczyk, P., Wasilewski, K Mechanical mixing of plaster mortar. p. 234.
Piechowiak, H., Zawadka, M. Development prospects of a new branch of the industry, processed loam aggregate. p. 235.
Porzezinski, T. Supplying the steel construction industry with rolled materials. p. 237.
Dziewiecki, M. Proper amortization deductions as one of the elements of the rational management of building and assembling enterprises p. 239.
Lenkiewicz, W. Building at the 3d National Fair in Poznan. p. 242.
Boguslawski, Z. The element of transportation important in selecting a prefabricated parts plant. p. 257
Wysiadecki, B. Test results with the prototype of the Polish-made Opolanka KW-251 multigrab digging machine. p. 260.

Vol. 31, no 6, June 1959.
Glomb, J.; Hop, T ; Mames, J Vacation-time scientific conferences as an important element of the development of engineering knowledge p. 265.
Danilecki, W. The effect of the weight of the outer walls on the general costs of tall buildings. p. 267.
Kus, S ; Urbanik, J Construction and assembly of the market hall in Rzeszow. p. 270.
Piskorski, T ; Wieczorek, J. General reconstruction of the workshop of Spinning Mill III at the Synthetic Fibre Plant at Chodakow. p. 273.
Licholai, P. Production of steel-ceramic plates by the steaming process. p. 276.
Wislicki, A. Building machinery at the Leipzig Fair in 1959. p. 277.
Nowak, C. Insulated double-paned windows. p. 281.
Kotarski, Z. Rod cottages in the light of experience. p. 283
Lenkiewicz, W. Construction of the second saltpeter plant at the Kedzierzyn Nitrogen Works. p. 286.
Walkus, R. Possibilities of using prefabricated ceilings of the W type in the individual housing construction. p. 291

Vol. 31, no. 11, Nov. 1959.
An important problem, the wages fund in the building industry; an interview with Mr. Oskar Vieweger, Director of the Department of Employment, Wages, and Industrial Safety and Hygiene at the Ministry of Construction and Building Materials Industries. p. 509.
Iwanowski, B. Experiences in applying methods of building from prefabricated parts to mining territories. p. 511.
Lenkiewicz, W. Rational construction of a concrete-producing plant. p. 516.
Schubert, E. Demonstration of the Acrow type of wooden forms for concrete constructions. p. 519.
Ruka, H. New principles in professional training in the building industry. p. 521.
Hajduk, H. An experimental method of determining the volume of prefabricated buildings. p. 538.
Wislicki, A. Remarks on the methods of establishing the plan for the mechanization of the building industry in the framework of the Seven-Year Plan in the USSR. p. 541.

Vol. 31, no. 12, Dec. 1959.
15 years of development of the building industry in the Polish People's Republic. p. 545.
Detko, W. Mobile forms for concrete. p. 550.
Watorski, J. Storage of concrete aggregate without the use of a storage tank. p. 554.
Kiersztyn, E. Present-day problems of using slag aggregate in the building industry. p. 558.
Szmit, A. Slag-produced pumice as building material. p. 563.
Goleblowski, H., Tompczyk, M. Assemblying apartment houses from concrete blocks produced in mobile forms on the building site. p. 566.

Bolcz, A. Sealing concrete storage tanks by injections of concrete. p. 570.
Ossowiecki, M. Impressions of a delegation of the Institute of Building Construction from a visit in the USSR. p. 575.
Dobrzynska, R., Kotlicka, R. Hot mortars. p. 577

PRZEGLAD ELEKTROTECHNICZNY. (Stowarzyszenie Elektrykow Polskich) Warszawa. [Journal issued by the Polish Electrical Engineers Association. Includes a supplement Przeglad Dokumentacyjny Elektrotechniki, documentation issued by the Documentation Center of Electrical Engineering. Monthly]
Recurrent features: Brief notes; Electrical vocabulary; Publications received, News of the Association, Review of periodicals.
Vol. 32, nos 11-12, Nov - Dec 1956
Vol 33, no. 4, Apr 1957

Vol. 35, no. 9, Sept. 1959.
Owczarek, J. Designing transmitting-receiving setsyns. p. 353.
Zielinski, J. Determination of dimensions of high-voltage laboratories. p. 357.
Maksymowski, L., Bolkowski, S. Possibilities for limiting the interlacing of conductors in power transmission lines. p. 362.
Hasterman, Z. Dielectric strength of transformers. p. 367.
Opacki, B. Elimination of a 200 kv. circuit breaker by the use of a carrier telephony link for quick disconnection of a 220 kv. line with a transformer directly connected to it. p. 372.
Wierzba, H. Fluorescent powders used in high-pressure pressure mercury vapor lamps. p. 376.
Nehrebecki, L. From the activities of the Polish Electrification Committee of the Presidium of the Polish Academy of Sciences. p. 381.
W. P. 28th Poznan International Fair, June 7-21, 1959. p. 382.
W. P. Reactive power economy; a report from the scientific-technical conference. p. 386.
Pawlowski, W. Engineer Zygmunt Kokoszczynski; an obituary. p. 389.
E. H. From the life of the Industrial Section of Polish Electric Engineers Association. p. 390.
Dominko, S. Testing equipment for current and voltage relays. p. 391.
Namiotkiewicz, M. Universal transportable testing apparatus for distance relays. p. 391.
Krzyminski, L. Test results of cage insulation of induction motors. p. 392.

PRZEGLAD GEOLOGICZNY. (Wydawnictwa Geologiczne) Warszawa. [Publication on economic geology issued by Geologic Publications. Monthly]
Recurrent features: Organizational and legal problems, Brief notes; New publications: reviews and foreign periodicals, Standards and instructions.
Vol 5[i.e 7] no. 8, Aug 1959
Sokolowski, S. The problem of geologic prospecting in the region of the Tatra Mountains. p. 341.
Guzik, K. A geologic map of the Polish Tatra Mountains, scale 1:10,000. p. 344.
Passendorfer, E. The Chalubinski Tatra Museum. p. 347
Watycha, L. Remarks on the geology of the Podhale Flysch in the eastern part of Podhale. p. 350.
Kotanski, Z. Problems of transgression of the High Tatra Albian. p. 357.
Lefeld, J. Tintinnoidea of the Kominy Tylkowe series. p. 358.
Radwanski, A. Researches on the petrography of the High Tatra Idas. p. 359.
Glazek, J. A new location of prehnite in the Tatra Mountains. p. 362
Hakenberg, M. Remarks on the glacial morphology of the Piec Stawow Valley in the Tatra Mountains. p. 364.
Jaczynowski, S. A photogrammetric analysis of the younger cover and Quaternary forms of the Chechlowska and Jarzebcza valleys in the western part of the Tatra Mountains. p. 369.
Macioszczk, T. Some problems concerning the hydrology of sources in the western Podhale. p. 372.
Widewiat, S. The remnants of small glaciers of the High Tatra. p. 375.
Pacal, Z., Ryka, W. Deposits of mineral raw material in the propylites of central Slovakia. p. 377.
Musial, T. Remarks on the approval of plans of geologic works by people's councils. p. 379.

PRZEGLAD GORNICZY. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Gornictwa) Katowice [Issued by the Scientific-Technical Association of Mining Engineers and Technicians. Includes supplements: Biuletyn Glownego Instytutu Gornictwa, bulletin of the Central Institute of Mining; Biuletyn Instytutu Mechanizacji Gornictwa, bulletin of the Institute of Mechanization in Mining; and Przeglad Dokumentacyjny Gornictwa, documentation. Monthly]
Recurrent features: Current news; Foreign review, Polish standards.
Vol. 15, no. 6, June 1959.
Takuski, S. Silicatization and cementation of sands. p. 267.
Opolski, T. Remarks on the development of the theory on percussion drilling. p. 271.
Czubak, A. Remarks on the operation of the SKP-1 coal cutter. p. 277.
Nosek, K. Shaft sinking at the rate of 71m. per month. p. 280.
Mikucki, A. Development trends in underground chain-scraping conveyers. p. 286.
Sliwa, J. Pile foundations in mining areas. p. 294.
Zyska, B. Use of timber in the coal industry in 1958. p. 296
Frank, M. Coal and other sources of electric power in Poland and in other countries of the world. p. 304
Wanat, J. The accident rate with rope and chain conveyers in collieries. p. 313.
Long-range plan for the mining industry, 29th Conference of the State Mining Council. p. 319.
Long-range plan for geologic researches, 30th Conference of the State Mining Council. p. 322.
Industrial safety in the mining industry in 1958, 31st Conference of the State Mining Council. p. 322
Neyman, B., Wrzosek, D. Underground investigations of reinforced-concrete walling. Biuletyn. p. 1.
Pilch-Kowalczyk, J.; Szydlo, R. Trolley phones in mines. Biuletyn. p. 7.
Dziunikowski, K., Wasilewski, J. Burning holes in coal deposits with hot-air streams. Biuletyn. p. 10.

Vol. 15, no. 7/8, July/Aug 1959.
Mitrega, J. Association of Mining Engineers and Technicians on the 15th anniversary of People's Poland. p. 327
Bystron, H. The common operation of ventilators in diagonal systems of ventilation. p. 333
Lisowski, A., Pawlowicz, A. A note on the planning of ventilation in coal mines. p. 349.
Zmyslowski, T. A new type of small hoisting machines. p. 354.
Klich, A.; Knop, H. Wider use of guide ropes. p. 360
Sitko, A. Industrial transportation on the surface of a mining area. p. 363.
Opara, M. The evaluation of the utilization of coal preparation plants. p. 368
Czajkowski, Z. Some problems concerning electric engines of the belt transportation system in open pits. p. 371.
Szpetkowski, S. The use of the apparatus for orientation in subterranean mining. p. 379
Szmyd, T. Radiocommunication in mines and the practical use of portable radiotelephones. p. 384.
Wanat, J. The problem of small accidents at work. p. 392
Hermanowski, H. Bituminous coal as basic chemical raw material. p. 397
Prevention of damages in the mining industry; from the 32d meeting of the State Mining Council. p. 410.

PRZEGLAD PAPIERNICZY. (Ministerstwo Przemyslu Drzewnego i Papierniczego oraz Stowarzyszenie Naukowe-Techniczne Inzynierow i Technikow Przemyslu Papierniczego) Lodz. [Issued by the Ministry of the Wood and Paper Industry and the Scientific-Technical Association of Engineers and Technicians of the Paper Industry, with English and Russian summaries. Includes supplements: Biuletyn Instytutu Celulozowo-Papierniczego, bulletin of the Cellulose and Paper Institute, and Przeglad Dokumentacyjny Papiernictwa, documentation on paper manufacture. Monthly]
Vol. 11, no. 4, Apr. 1955.
Ten years of the Central Board of the Paper Industry. p. 97.
Influence of the moisture content of wood on the quality on ground wood for newsprint. p. 100.
Sender-Lapinska, I. Possibilities of using small-dimensioned wood in the pulp and paper industry. p. 108.
Podkowinski, J. The mechanization of production in the paper industry. Pt. 2. p. 109.
Krzyzanowski, H. Trends in the development of paper-cutting machines. Pt. 2. p. 113.
W. G. Bucket conveyers are dangerous to maintenance workers. p. 115.
Nawrocki, S. Paper factories in Bledzianow and Altenstein in the second half of the 18th century. p. 118.
Zajaczkowski, B. Preparing cadres for new production enterprises of the paper industry. p. 119.
S. L. Let us manage better our enterprises; marginal remarks on the economic course for technical workers of the Kalety Paper and Cellulose Works held in December 1954. p. 121.
Kubita, Z. Using postsulfite lye for the conservation of road surfaces. Tr. from the Czech. p. 123.
Chomin, Z. Determining the lead content in paper products. p. 126.

PRZEGLAD SKORZANY. (Centralne Zarzady Przemyslu Garbarskiego, Obuwniczego i Artykulow Skorzanych) Lodz. [Issued by the Central Boards of the Tanning, Shoe, and Leather Industries. Includes supplements: Przeglad Dokumentacyjny Garbarstwa, documentation issued by the Institute of the Leather Industry; Biuletyn Instytutu Przemyslu Skorzanego, bulletin of the same Institute; Biuletyn Instytutu Wzornictwa Przemyslowego, bulletin of the Institute of Industrial Design, and Biuletyn Laboratorium Kolorystycznego, bulletin of the Color Laboratory. Monthly]
Vol. 10, no. 6, June 1955.
Epsztejn, M., Tomaszewski, W. Principles of planning types of products in the luggage and glove industries. p. 121.
Roleder, W. Still more about a book on planning and cost accounting in the footwear industry. p. 122.
Krzywicki, E. Russian leather. p. 127.
Ciesielski, J., Kruszewska, I. Influence of the kind of hog hides on the results of tanning velvet-finished leather. (To be contd.) p. 131.
Wegierski, L. Designing in the footwear industry. p. 134.
Wzwed, S. Fighting accidents at work in the footwear industry. p. 136.
Czerwinski, Z. The leather industry prepares itself for the 24th Poznan International Fair. p. 139.
Preparations for cutting hard leather. (To be contd.) p. 140.
Olszewski, Z. An outline of information about sulfur dyes and their use in the tanning industry. p. 142.
Raabe, E. Oil tawing of chrome leather with compounds active on the surface. Biuletyn Przem. p. 9.

Vol. 14, no. 5, May 1959.
Ciesielski, J. The state leather industry at the 3d Autumn Domestic Fair in Poznan. p. 101.
Jagusiak, E. The need for training shoemaking engineers. p. 104.
Januszkewicz, T. Water management and the feature of industrial wastes of the vegetable tannery of pigskin for fancy goods. p. 106.
Pietrzykowski, W. Chemical composition of salt used for the conservation of hides. p. 112
Dzieza, R. The influence of the method of tanning and processing pelts on the physical and chemical properties of the finished products. Pt. 2. (To be contd.) p. 114.
Baczuk, J.; Bukiewicz, H. The staghorn sumac (Rhus typhina L.), a plant for tannin. p. 120.
Ascik, K. The investigation of the conditions of microclimate and the ventilation installations in plants of the shoe industry as exemplified by the Shoe Plants in Poznan. p. 123.

PRZEGLAD SPAWALNICTWA. (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich i Instytut Spawalnictwa) Warszawa. [Publication on welding issued by the Association of Polish Mechanical Engineers and Technicians and the Institute of Welding. Includes a supplement: Biuletyn Informacyjny Instytutu Spawalnictwa, information bulletin of the Institute. Monthly]
Recurrent feature: Brief notes.
Vol. 8, nos. 11-12, Nov.-Dec. 1956

PRZEGLAD WLOKIENNICZY. (Stowarzyszenie Inzynierow i Technikow Przemyslu Wlokienniczego) Lodz. [Issued by the Association of Engineers and Technicians of the Textile Industry. Includes supplements: Biuletyn Instytutu Przemyslu Wlokien Lykowych, bulletin of the Institute of the Bast Fiber Industry; Biuletyn Laboratorium Kolorystycznego, bulletin of the Color Laboratory; and Przeglad Dokumentacyjny Wlokiennictwa, documentation issued by the Scientific-Technical Textile Institute. Title varies: before v. 12, 1958, Przemysl Wlokienniczy. Monthly]
Vol. 13, no. 2, Feb. 1959.
(It). Conditions for increasing labor productivity in the textile industry. p. 53.
Kusiak, J. Principles of manipulation in spinning carded wool. V. (To be contd.) p. 55.
Moll, E.; Maj, B. Characteristics of the wearing properties of articles manufactured from wool mixed with synthetic fibers. p. 57.
Trzebinski, T. Causes of the pilling of textile fabrics and ways of preventing it. p. 64.
Jedrzejewski, W. The unbending capacity of felts and fibers. p. 67.
Urbanowa, A. The use of rubber threads in textile fabrics. p. 70.
Dudzinski, Z. Spun dyeing of synthetic textile fibers. p. 73.
Jakubowicz, H. Experimental works on the drying and wetting machinery aggregate type EN 1. p. 76.
Olszak, S.; Neubart, S. A modern carding set of Italian production. p. 79.
Ascik, K. Preparing and diluting solutions in the textile industry. p. 83.
Tybor, I. The textile industry in the US in figures. p. 87.
Rawluk, J. Method of computing the efficiency of industrial management resulting in the reduced consumption of raw materials. p. 98.
Pawlicka, J. The Ludwik Geyer Cotton Mills in Lodz, 1823-1865. p. 103.

Vol. 13, no. 8, Aug. 1959.
Ratowski, B. Current achievements and outlooks for the development of the silk and decorative fabrics industry. p. 395.
Development and activities of the Central Laboratory of the Silk and Openwork Fabric Industry. p. 398.

Urbanowa, A. The problem of modernizing the passementerie industry in Poland in connection with the new trends in technology and machinery. p. 401.
Bakuniak, E Sericulture in Poland. p 407.
Wlochowicz, A. Variations in the density of polyamide, Stecion, monofilaments in function of draft and heat treatment p 410
Czajkowski, J. Silk sizing p. 414
Boss, F., Klimek, E The necessity of sizing yarn from synthetic fibers for the manufacture of tulle, curtains, and other bobbin fabrics. p 416
Tomaszewski, R Sizing of warps from synthetic fibers. p. 419.
Stawiszynski, Z. Influence of the tension of rubber warp on the properties of elastic tape p 423.
Margas, J Methods for producing carpets. p 426.
Laczkowski, M Interdependence of the structure of synthetic fibers and their dyeing process. p. 432.
Skierzynski, F., Kacprzyk, S. Dyeing Terylene p. 436.
Brzezinski, W Printing Terylene textiles by the thermosol method. p. 440.
Brzezinski, W. Permanent dulling of fabrics made from viscose silk. p. 443
Tybor, I Factors influencing the labor productivity in the textile industry. (To be contd.) p. 444.
Lisowna, B. Polish kelims, carpets, and gobelins in the 18th century. p 447.

PRZEMYSL CHEMICZNY. (Ministerstwo Przemyslu Chemicznego i Stowarzyszenie Naukowo-Techniczne Inzynierow i Techników Przemyslu Chemicznego) Warszawa. [Issued by the Ministry of the Chemical Industry and the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry; with English and Russian summaries Includes supplements: Biuletyn Placowek Naukowo-Badawczych Ministerstwa Przemyslu Chemicznego, bulletin of research stations of the Ministry of the Chemical Industry, and Przeglad Dokumentacyjny Chemii, documentation bulletin. Monthly]
Recurrent features: World news, Foreign patents; Brief domestic news; Brief news from abroad; Bookseller's shelf.

Title page and table of contents for v. 13, 1957.

Vol 37, no. 1, Jan. 1958.
Gondek, Z. Results achieved by the Polish chemical industry in the year 1957. p. 1.
Wolff, B. Hydrogen and ethylene from coke-oven gas as basic raw materials for the Polish chemical industry. Pt. 2. p. 2.
Porejko, S.; Brzozowski, Z. Use of nuclear radiation in the plastics industry. (To be cont'd.) p. 8.
Jedlinski, Z. Some problems of the chemistry and technology of alkyd resins. p. 12.
Nowak, D. Nonionic surface active agents. p. 15.
Majewski, J. The heat-exchange surface of the apparatus for cooling gas-vapor mixtures. p. 19.
Eckstein, Z. Reflections from the 4th International Congress on the Protection of Plants. p. 24.
Kepinski, J.; Blaszkiewicz, G. Chlorine dioxide. VI. Chlorine dioxide obtained by the reduction of sodium chlorate with phosphorus dioxide on a pilot-plant scale in a packed column. p. 27.
Leszczynski, Z. Synthesis of phenol and acetone by the cumene method. IV. Oxidation of cumene to hydroperoxide with copper catalysts. p. 30.
Penczek, S. Some reactions of diepoxy and epoxy resins with diphenols and phenolformaldehyde resins. p. 35.
Wirpsza, Z. The chemistry of the condensation of industrial ureaformaldehyde resins. p. 38.
Eckstein, Z. Chemical fungicides. II. Some N-alkyl- and -phenylmercury derivatives of benzoxazolone and of 6-halogenobenzoxazolone. p. 44.
Russocki, M. Sulfonation of organic compounds in rotary furnaces. p. 46.
Waksmundzki, A.; Zagorski, K. Examination of the degree of polymerization of clinical dextran by the colorimetric determination of end groups. p. 48.
Danuta Rostafinska; an obituary. p. 51.
Nowakowski, W. International conference on the removal of phenol from industrial waters and wastes. p. 53.
Heriz, Z. Exhibition of synthetic products in the Technical Museum of the Central Technical Organization in Warsaw. p. 54.
Korytkowski, J. 30th International Congress of Industrial Chemistry. p. 55.
Biernacka, T. An international symposium in Ljubljana. p. 57.
Gawecka, G. From the life of the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry; activities of the Central Board, the sections, and circles in 1957 p 57.
(jek). The last 1957 meeting of the Central Board of the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry. p. 59.
Export of chemical products. p. 60.
K. T. An automatic thermomagnetic oxygen analyzer. p. 62.

Vol. 37, no. 2, Feb. 1958.
Tomaszewicz, J. The problem of power-producing raw materials in the long-range plan of development of the chemical industry. p. 65.
Wardzinski, E. The problem of the balance of trade of the pharmaceutical industry. p. 67.
Porejko, S., Brzozowski, Z. Use of nuclear radiation in the plastics industry. (Conclusion) p. 69
Brzezinski, J., Starzynska, K., Wirpsza, Z Formalin as raw material for the production of plastics. p. 72.
Zielinska, B. Conditions for increasing the reading of scientific-technical literature p. 73.
Twardzicki, T. A few remarks on the so-called pension problem in the chemical industry. p. 74.
Tomassi, W., Houwalt, A. Study of silver-chloride electrodes by means of powder electrodes. p. 77
Polak, F Silica gel and some of its properties. p 83.
Swinarski, A., Skalecki, Z Purification of hydrogen-sulfide-polluted water by means of activated carbon. p. 91.
Hoffmann, P. and others Purification of water in regions of sulfur deposits II. Water-purification plant in the experimental mine at Piaseczno. p. 93
Teichert, A., Leszczynski, Z., Radonlewicz, H. Synthesis of phenol and acetone by the cumene method. V. Decomposition of cumene hydroxide into phenol and acetone p. 98.
Ciborowski, J., Roszak, J. Some views on the heat problems of the fluidization technique. p 103.
Pawlikowski, S, Pollo, I, Starczewski, M. Corrosiveness of some Silesian soils. p 109.
A F. Polish standards for chemical products established in the 3d quarter of 1957. p. 113
Dmowska, W. 2d All-Polish Conference on Analytic Chemistry. p. 114
I. Z. A UNESCO conference on the use of radioisotopes in scientific research p. 115.
Sieniewicz, H. From the discussion on the plan of development of the chemical industry in the years 1956-1970 in the factory circle of the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry of the Synthetic Fibers Plant at Chodakow p. 116.
The Rokita Circle of the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry begins active work. p. 117.
K. T. A thermomagnetic oxygen analyzer. p. 121

Vol. 38, no. 11, Nov. 1959.
An editorial. p. 649.
Glogoczowski, J. Gas chromatography in the Soviet Union. p. 654.
Richter, E. Tenth anniversary of the German Democratic Republic and the tenth anniversary of the socialist chemical industry. p. 665.
Schirmer, W. The Leuna Walter Ulbricht Chemical Works, the largest industrial combine in the German Democratic Republic. p. 668.
Kuzmanow, A. The chemical industry in Bulgaria. p. 670.
Pawlikowski, S. Activities of the Hungarian Institute of Heavy Chemical Industry in Veszprem. p. 671.
Skowerski, M. French sulfuric acid and superphosphate plants. p. 674.
Niesiolowski, M. Expected fulfillment of the Five-Year Plan for the development of the Polish chemical industry in the years 1956-1960. p. 679.
Stepek, Z. Naphthenic acids, underestimated petrochemical raw materials. p. 682.
Brzezinski, J.; Wirpsza, Z. Urea glues. p. 685.
Wojtczak, J. Preparation and properties of some calcium luminophors. p. 690.
Eckstein, Z.; Grochowski, E. A search for insecticides. II. Products of chloral reaction with a derivative of acetonitrile. p. 693.
Mostowski, L. Hysteresis loop in foam formation from sodium-hydroxide solutions. p. 698.
Lada, Z.; Waszak, S. Analyzers for the determination of some trace components in gases. p. 699.

PRZEMYSL DRZEWNY. (Stowarzyszenie Inzynierow i Technikow Lesnictwa i Drzewnictwa) Warszawa. [Publication on the woodworking, furniture, and forest industries issued by the Association of Forestry and Lumber Engineers and Technicians. Includes supplements: Biuletyn Instytutu Technologii Drewna, bulletin of the Institute of Wood Technology; Biuletyn Instytutu Wzornictwa Przemyslowego, bulletin of the Institute of Industrial Design; Przeglad Dokumentacyjny Drzewnictwa, abstracts issued by the Documentation Center, Institute of Wood Technology; and Przeglad Dokumentacyjny Meblarstwa, abstracts issued by the Scientific-Technical Documentation Center of the Furniture Industry, Institute of Wood Technology. Monthly]

No. 7, July 1959.
Knothe, J. 15 years of work of the lumber industry in People's Poland. p. 421.
Fabiszewski, W. Activities of the Association of Engineers and Technicians of the Forest and Woodworking Industries in the light of the 15th anniversary of the Polish People's Republic. p. 423.
Schabinski, S. One center of the forestry and lumber policy, a basic factor in the progress of the lumber industry. p. 427.
Pacholski, M, Mirtusewicz, L. Modern methods of sawing coniferous lumber with band saws. p. 430.
Szydlowski, M. Trends of the modernization of the bent furniture industry in Poland. p. 435.
Orlicz, T The division of lumber machine tools into technological types and the principles of calculating the technical output of individual types. p 441.
Bacia, K. Clamps for veneering the elements of tables. p. 446
Marchowski, T What should be done in order that new models of furniture may be found on the market. p 451.
Kreisberg, J. Peeled or flatly cut elements for making boxes p 452.
J. G Should not the Sedziszow Lumber Plants make furniture? p. 455
Krzysik, F. Professor Adam Schwarz and his influence on the development of the Polish forest and woodworking industries. p. 456.

No. 10, Oct. 1959
Rzadkowski, S Old and new Majnowka Pt 2. p 545
Kozlowski, A. The principles of the turnover of lumber are due for a change. p 551.
Swiderski, J Technology of the production of hards board p. 554
Kondek, W., Lawniczak, I. Possibilities of the use of rape straw as an admixture in the production of insulating boards. p. 560
Marchowski, T. Longitudinal joining of short lumber elements by wedge joints. p 562.
Podlowski, S, Swinecki, T Technical progress in a furniture factory in Budapest. p. 567
Ka Guides p 569
Gromadzki, J. French machine tools for the production of light packages. Pt 1 (To be contd.) p. 570.
Kreisberg, J. African veneer wood p. 573.
Stasiak, H. The softening of beech lumber for the production of pencils p 581
Putowska, J Contemporary but not pseudomodern furniture. p 583

PRZEMYSL SPOZYWCZY. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Techników Przemyslu Spozywczego) Warszawa. [Journal issued by the Scientific-Technical Association of Engineers and Technicians of the Food Industry; with English and Russian summaries. Includes supplements. Biuletyn Instytutow i Laboratoriow Badawczych Przemyslu Rolnego i Spozywczego, bulletin of institutes and research laboratories of the agricultural and food industries, and Przeglad Dokumentacyjny Przemyslu Rolnego i Spozywczego, documentation issued by the Institute of the Fermentation Industry. Title varies: before v. 9, 1955, Przemysl Rolny i Spozywczy. Monthly]
Recurrent features: From Polish periodicals; From university laboratories and institutes.

Vol. 13, no. 4/6, 1959.
Stepinski, M. We increase the export of farm produce and food. p. 115.
Pijanowski, E. A review and analysis of the progress of food technology in the United States. p. 121.
Ziolkowski, Z. Foreign substances in food; the 4th International Symposium in Paris. p. 135.
Tomczynska, J. The purification of waste water in the food industry. p. 144.
Tobiasz, W. Small-scale food industry, private industry. p. 155.
Mlodecki, H. The harmfulness of food products damaged by acarids during storage. p. 162.
Swiecicki, A. Econometrics in the research on the raw material basis of the food industry as exemplified by the cultivation of sugar beets. p. 166.
Gesicki, L. Fire prevention in the food industry. p. 172.
Lorenc, A. Works of the Microbiological Laboratory of the Fat Industry Plants in Bielsko-Biala. p. 175.
Soczynski, S. The use of molasses in the spirits and yeast industry in the light of the sugar campaign in 1956/57. p. 204.
Snaglewska-Tomczynska, J. Yeast culture on the decoction after acetone-butanol fermentation; the results of research carried on in the fourth technical scale in the experimental station of the solvent factory in Przeworks. p. 208.
Sigalin, A. Research on the losses of bottles in railroad transportation. p. 212.

PRZEMYSL WLOKIENNICZY. (Ministerstwo Przemyslu Lekkiego i Stowarzyszenie Inzynierow i Techników Przemyslu Wlokienniczego) Lodz. [Publication on textiles issued by the Ministry of Light Industry and the Association of Engineers and Technicians of the Textile Industry. Includes supplements: Biuletyn Instytutu Wlokiennictwa, bulletin of the Textile Institute; Biuletyn Instytutu Przemyslu Wlokien Lykowych, bulletin of the Institute of the Bast Fiber Industry; Biuletyn Instytutu Wzornictwa Przemyslowego, bulletin of the Institute of Industrial Design; Biuletyn Laboratorium Kolorystycznego, bulletin of the Color Laboratory; Przeglad Dokumentacyjny Wlokien Sztucznych i Syntetycznych, documentation issued by the Scientific-Technical Institute of Artificial and Synthetic Fibers; Przeglad Dokumentacyjny Wlokiennictwa, documentation issued by the Scientific-Technical Textile Institute; and Przeglad Dokumentacyjny Wzornictwa Wlokienniczego, documentation on textile design issued by the Scientific-Technical Institute of Industrial Design. Monthly]
Recurrent features: Brief notes; Bibliography

Vol. 9, no. 10, Dec 1955.
Tasks and the methods of their accomplishment. p. 429.
Szucht, E. Organization of technical control in the wool sackcloth industry p. 431
Urbanczyk, G Some problems of static friction of fibers. p. 434.
Porsche, G. Practical advice on spinning blends of cotton or rayon staple with perlon. p. 440
Klinger, S Tests with the Kepa drawing system. p. 441.
Wegener, W Application of the Kepa system in the spinning of fine and waste cotton. p 445.
Jakobson, I. Progress in the field of the application of the indissoluble azo dyes in printing. p 449.
Rawluk, J. Prime cost and sources of its decrease in textile enterprises. (To be contd.) p 452.
Tybor, I For further development of the multibench system of work in the textile industry. Pt 2 p. 456.
Rzadkowski, W. Problem of job evaluation in the textile industry. p. 464.
Lach, W. Organization of the work of doffers in the field of the creeling bobbins according to the S Kotowa method. p. 467.
Linde, W. The scientific-technical association of light industry will become a mass organization. Tr. from the Russian. p 472.
Makarow, A Preparation of the scientific cadres in the Moscow Textile Institute. Tr from the Russian. p 473
Torzol, M. Normalize the standardization in the textile industry. p. 474
Hungarian Textile Conference in Budapest, September 23-25, 1955. p. 479.
Zawadzki, J Use of yarn with the admixture of cut steelon fiber for sackcloth fabrics. Biuletyn Wlok p. 31.
Cichowski, H., Szczerbinski, J Working out a method of fine finishing of clothing and linen ramie fabrics. Biuletyn Wlok, p 31.
Tarchalski, R. Technical achievements of the cotton industry in the collection for 1956. Biuletyn Wzor. p. 19.
Owidzka, J. Fabrics in apartments, marginal remarks about the furniture exhibition. Biuletyn Wzor p. 20.
Nowaczkiewicz, L Oxygenless breeding of the bacteria of pectin fermentation Biuletyn Lyk. p. 11.
Stankowska, I. Research on a quick method of qualitative evaluation of fiber in flax straw Biuletyn Lyk. p. 11
Bartosik, A Utilization of rush as a raw material for the production of fiber. Biuletyn Lyk p. 12.
Bakuntak, I. Fighting with chemicals against two-leaf weeds in flax. Biuletyn Lyk p. 13
Trzebny, W. Chromatographic marking of volatile oil acids appearing during the retting of flax Biuletyn Lyk p 13.

RADIOAMATOR, Warszawa. [Publication for amateur radio operators. Title varies: before 1954, Radio Amator. Monthly]
Recurrent features: New publications; Editor's answers; From home and abroad, Mail of amateur radio operators; Television; Advice; Talks unite the readers.
Vol 5, no. 2, Feb. 1955.
For a social character of the creativeness of radio amateurs. p 1.
Konieczny, M. International Radiotelegraphic Competitions in Leningrad. p. 3.
M R. The essence of electromagnetic waves. p. 5.
Lewinski, K. High-frequency choke coils. p. 7.
Owczarek, A The amateur magnetophone pole pieces p. 10.
Kachlicki, Z. Designing the directional antenna UKF. Pt. 1. (To be contd.) p. 14.
A. S. The Syrena radio receiver. p. 16.
On the amateur bands. p. 17.
Wojcik, W. Miniature battery tubes. p 18.
Witort, A. The radio center amplifier of power WR-600. p 20.
Pszczolowski, T. In the experimental Center of Polish Television. p. 26.
Flisak, M The characteristics of tubes. p. 27.
SP5FM Results of the 3d International Short-Wave Competitions p. 29

SKRZYDLATA POLSKA. (Liga Lotnicza) Warszawa. [Illustrated magazine on aviation issued by the Aviation League. Includes supplements: Aerokluby, on organization; Mlody Lotnik, on model planes for youth, Spadochroniarz, on parachuting, Szybownik, on gliding, and Technika, on modeling. Title varies: before v. 7, 1952, Skrzydla i Motor. Weekly]
Recurrent features: From our correspondents, Book and periodical reviews on aviation; From air raids all over the country.
Vol. 11, no. 38, Sept. 1955.
Special communique of the leaders of the 1st Polish Airplane Championship of sport aviation. p. 3.
Swiatek, J. Jumps over water in Miagow. p. 3.
Szukanow, B. A. S. Smirnov. p. 4.
Meissner, J. Three diamonds; fragments from a novel. (To be contd.) p. 5.
Dabrowski, K. Airplane identification marks. Pt. 4. (To be contd.) p. 7.
Pokrowski, G. Atomic airplanes. p. 8.
Konieczny, J Remarks after Vichtabi, Czechoslovak notebook. Pt. 2 (To be contd.) p. 10.
R N. Airplane modeling for schools. p. 11.
Humen, W. I evaluate the 2d Polish Gliding Championship. p 12.
Championship results in Bulgaria p. 13.

Vol. 11, no. 39, Sept 1955.
Malinowski, T. Opening of the 2d Polish Parachute Championship. p 2.
Stanlewski, E. Remarks from the Conference of the International Aeronautic Federation. p. 3.
Nowakowski, W. Ten years of activities of the Experimental Gliding Station. p. 4.
Meissner, J. Three diamonds, fragments from a novel. (To be contd) p. 5
Iwanski, A. Soviet civil aviation. Tr. from the Russian. p 6
Dabrowski, K. Airplane identification marks. (To be contd) p 7
Konieczny, J. Czechoslovak notebook; conclusions after Vichlabi. p. 10
Kon, J. Rendezvous and conversations; the first in the team. p. 10.
Kon, J. In love with airplane modeling p. 11.
Kon, J Less building and more flying. p. 11.
Jankowski, A. For the pennant of the Central Committee of the Polish Youth League. p 12
Rejniak, T The first Airplane Championship p. 13.
W. T. W. Polish sanitary aviation on a new road p. 13.
Espinasse, L 8198. 3 meters in 170 seconds. Tr. from the French. p. 14
Gryglicki, Z. Engineer Brzeski's airplane motor. p. 16

Vol. 11, no. 40, Oct. 1955.
Swiatek, J Jumps over Niedzwiedzia Lapa. p. 3.
Golyszew, M. The road to championship. p. 4.
Meissner, J Three diamonds, fragments from a novel. (To be contd.) p. 5.
Winogradow, R.; Minajew, A. Soviet jet fighters. (To be contd.) p. 6.
Donigiewicz, K. Day of rest, a report from China. p. 7.
Witkowski, R. Gliding marathon. p. 8.
Attacking altitude. p. 8.
Zarebski, J. Only one reached the goal. p. 9.
Elsztein, P. 20th All-Polish Championship of Flying Models. p. 10.
Stahmann, G. Gliders of the Society for Sport and Technics on guarding peace. p. 12.
Wielgus, S. Face to face with spheric lightning. p. 13.
Niechwiejczyk. Gliding and radio. p. 13.
H. J. What they say about the Polish Aeronautic Championship. p. 16.
Vol. 16, no. 1, Jan. 1960.

Warsaw. Glowny Instytut Elektrotechniki. PRACE. Warszawa. [Papers issued by the Institute of Electrical Engineering; with English, French, and Russian summaries]
Vol 5, nos. 15-17, 1956.
Vol. 7, no. 19, 1957.

Warsaw. Przemyslowy Instytut Telekomunikacji. PRACE. Warszawa. [Papers issued by the Institute of the Telecommunication Industry; with English, French, and Russian summaries]
Vol. 9, no 28, 1959.
Wisniewski, F. The spectra of single high-frequency pulses with a carrier frequency changing within the pulse width. p. 1.
Szulkin, P. Structural relations between the time function and its autocorrelation curve. p. 5.
Konopka, J The admittance transformation with the help of a quarter-wave transformer. p. 11.
Borkowski, Z. The designing of coaxial microwave mixers. p 15.
Kaczkowski, Z. The application of a phase-sensitive voltmeter to magnetic measurements of small samples in the audio frequency range. p. 29.
Szmilewski, L. High-voltage transformers in epoxy insulation. p. 37.
Stuchly, S The problem of standardization of rectangular wave guides. p. 41
Stuchly, S ; Nowaczyk, R. The rectangular wave guide. Main dimensions, a project of standards. p. 45.

WIADOMOSCI ELEKTROTECHNICZNE. (Stowarzyszenie Elektrykow Polskich, Centralny Zarzad Energetyki, Centralny Zarzad Przemyslu Maszyn Elektrycznych i Centralny Zarzad Przemyslu Kablowego) Warszawa. [Issued by the Polish Electrical Engineers Association and the Central Boards of the Electric-Power Industry, the Electric Machine Manufacturing Industry, and the Electric Cable Industry. Monthly]
Recurrent features: Rationalizers' corner; Mailbox; Book reviews.
Vol. 19, no. 5, May, 1959.
Goss, S. Products of the M-1 Works at the 28th Poznan Fair. p. 107.
Kadlubowski, H. New lines of production of the PZWSE-M7 Works. p. 110.
Janik, T. Products of the Mikolow Transformer Factory. p. 113.
Sokalski, K. Current work of the designing offices of the electric apparatus industry. p. 116.
Fischer, J. The Dymitrow High-Voltage Apparatus Manufacturing Works at the 28th Poznan International Fair. p. 121.
Balcerzak, J Electric switches produced by the Elan Electric Switch Manufacturing Works at Lodz. p. 124.
Talach, E. New products of ZWUS of Welnowiec at the 28th Poznan International Fair p. 127.
Jankowski, S New products of the Lumel Works displayed at the 28th Poznan International Fair. p 130.
Denkowska-Rytel, K , Iwanek, S. Technical compensator for the measurement of thermoelectric power. p 132.
Morcinek, F. Products of the Tarnowskie Gory Electrocarbon Works. p. 134.
Srebrzynski, J. The participation of the lighting industry in the 28th Poznan International Fair. p. 136.
Rosa, T The properties of polyester resins and their application in the electrotechnic industry. p. 138.
Stemplewski, W. Epoxy resins in the electrotechnic industry. p. 141.
J D. An exhibition of works of the scientific laboratories of Poznan Polytechnic. p. 142
E. H. An exhibition of modern electric insulating materials in Breslau. p. 143.
Jung, Z. One year of activity of the Seal of Approval Office of the Polish Electrical Engineers Association. p. 144.
Wolski, J. The lack of supervision as the cause of an accident. p. 145.
Against redundancy in technical writing. p. 149.

WLOKIENNICTWO. (Politechnika Lodzka) Lodz. [Papers on the textile industry issued by Lodz Polytechnic, with English and Russian summaries]
No. 1, 1954.
No 2, 1956
Nos. 2-7, 1957

17. MILITARY & NAVAL SCIENCES

BERNATT, STANISLAW. Tylko kapitan. [Wyd. 1.] Gdynia, Wydawn. Morskie, 1959. 31 p. (Miniatury morskie. Seria: "SOS," zesz. 13) [Only the captain. 1st ed. illus., port., maps, facsims., footnotes]

ELSZTEIN, PAWEL. Przeglad samolotow bombowych. [Wyd. 1.] Warszawa, Wydawn. Komunikacyjne, 1959. 187 p. (Bibliotoczka Skrzydlatej Polski) [A review of bomber airplanes. 1st ed. illus., bibl., footnotes, graphs, tables]

PERIODICALS

MORZE. (Liga Morska) Warszawa. [Popular illustrated magazine issued by the Maritime League. Absorbed Mlody Zeglarz. Monthly]
Recurrent features: News from the League; Editor's answers.
Vol. 15 [i. e. 14] no. 12, Dec. 1959.

PRZEGLAD MORSKI. (Dowodztwo Marynarki Wojennej) Gdynia. [Journal on naval science issued by the Naval Command. Monthly]
Vol. 11, no. 4, Apr. 1956.
Piwowonski, J. Yesterday, today, and tomorrow of small navies. p. 3.
Koslarz, E. Development of armament and ships. p. 13.
Baginski, Z. The role and task of seaplanes in naval forces. p. 21.
Stolarski, J. The importance of navigation for submarine boats armed with rocket projectiles. p. 26.
Ciupak, E. Preparations of the war navigator for directing the ship in narrow passages. p. 28.
Sut, E. Determining the distance between submarine boats by means of acoustic measurements. p. 32.
Pozdiejew, A. Works on the construction of atomic installations for warships and merchant ships in capitalist countries. Tr. from the Russian. (To be contd.) p. 35.
Burakowski, T. , Sala, A. Guided missiles on surface and submarine boats. (To be contd.) p. 44.
Adamowicz, W. More on the action of diesel engines on ships at sea. p. 56.
Siwiec, T. Japanese shore defense barriers against submarine boats in the Second World War. p. 63.
J. P. The operation against the convoy HW 50. p. 68.
Bobrzynski, J. The attack in Scapa Flow. p. 76.
Piotorek, E. Certain problems connected with the organization of air defenses in the United States. p. 87.
Koslarz, E. Jerzy Pertek's Wielkie dni malej floty (Great Days of a Small Navy); a book review. p. 93.

Vol. 11, no. 5, May 1956.
Koslarz, E. Naval war operations in the Baltic. (To be contd.) p. 5.
Olchowy, T. Expansion of pedagogic research in the navy. p. 19.
Mazurkiewicz, W. Controllable pitch propellers. p. 24.
Czerwinski, J. The double jubilee of Iskra. (To be contd.) p. 38.

Bernatt, S. War stratagems at sea. p. 52.
Burakowski, T.; Sala, A. Guided missiles on surface and submarine boats. II. (To be contd.) p. 61.
Pozdziejew, A. Works on the construction of atomic installations for warships and merchant ships in capitalist countries. Tr. from the Russian. p. 67.
Z. B. Light rocket projectiles of the SS-10 type. p. 72.
Proterek, E. Operation Muskeeter. p. 77.
Piwowonski, J. A self-murdering duel on the shores of Australia. p. 87.

ZOLNIERZ POLSKI (Wojsko Polskie. Glowny Zarzad Polityczny) Warszawa. [Illustrated magazine for soldiers issued by the Political Department, Polish Armed Forces Weekly]
Recurrent features From the history of the great national war, Polish contribution to human culture.
No 23, Dec, 1955
Z. A. A few remarks on Geneva p. 2.
Kolodziejczyk, A. The key to power p. 4.
Ozimek, S. Direction Northeast p. 6.
Kowalski, B. In the Officers Armament School p. 10.
Kosc, F. The human stake. p. 12.
Seidler, B. Pawlik's 33 wagons p. 14.
Gutowski, J. With Rumanian friends. p. 15.
J E.K. A painting of the homeland. p. 17
Znamirowski, J. What shall we read in 1956? p 25.
Kucharski, J. A failure p 29.
Spychalski, J An overheard monologue p. 29
Lisiewicz, R. The realized dreams of meddlers p. 30
J.S The strongest soldiers. p. 31.
Nos. 1-4, Jan. 1960.

RUMANIA

1. GENERAL

PERIODICALS

AGERPRES INFORMATION BULLETIN (Rumanian News Agency) Bucharest [English-language edition, issued also in French as Agerpress Bulletin d'Information and in German as Agerpress Informationsbulletin Biweekly]
Recurrent features Chronicle of events. Sports
Vol. 10, no. 22, Nov. 1959.

Cluj, Transylvania. Institutul Politehnic. LUCRARI STIINTIFICE. Cluj. [Papers on mathematics, physics, chemistry, and mechanical and construction engineering issued by the Polytechnic Institute in Cluj, Ministry of Education and Culture, with French, German, and Russian summaries]
1959.
Angheluta, T. About a functional equation. p. 17.
Angheluta, T. About a class of integrals. p. 21.
Angheluta, T. Functional equation of translation. p. 29
Angheluta, T. Observations related to Poisson's functional equation. p. 33.
Cotiu, A. A formula of quadrature with two double nodes. p. 41.
Cotiu, A. Formulas for the numerical integration of differential equations of the first order deduced with the help of differences. p. 49.
Fratila, E. Generalization of Gauss' algorithm and of Sylvester's identity. p. 61.
Ghicolasiu, N. Observations on a certain type of differential equations. p. 69.
Imecs, M. Graphic-numerical integration of the differential equation of a tank in drop form and the graphic rectification of the meridian curve. p. 73.
Ionescu, G. A new method for the demonstration of Cramer's rule. p. 79.
Roscau, H. Some problems of osculation and some types of differential equations. p. 83.
Roscau, H. Approximation of functions by means of rational fractions. p. 95.
Stamate, I. Certain properties of a parabola and integration of a functional equation. p. 101.
Stamate, I. Observations connected with a functional equation. p. 107.
Stamate, I. About the functional equation: $f(x+y) = f(x)+f(y)+f(x)f(y)$. p. 111.
Helgiu, I. and others. Experimental research on drying with infrared radiation during the technological process of painting the body of sewing machines in the Cugir Metallurgic Plants. p. 119.
Tintea, H. The absorption spectrum of fluoronaphthalene. p. 129.
Tintea, H.; Tertan, A. A study of some binding matters from synthetic resins transparent in ultraviolet rays. p. 133.
Bereczky, T. Experimental additions to the study of anodic oxidation and aluminum painting. p. 137.
Felszeghy, E. Additions to the study of colloidal argils in Rumania. Note 2. p. 145.
Felszeghy, E. Additions to the study of colloidal argils in Rumania. Note 3. p. 159.
Felszeghy, E., Literat, L. Adsorption isotherms of methyl alcohol vapors on colloidal argiles of the bentonite type. p. 171.
Literat, L. Additions to the method of studying the adsorption of vapors and gases. p. 181.
Avram, C. Continuous girders, influence lines for the mobile couple M=1. p. 191.
Avram, V. and others. Aluminum-silicon-calcium products from ashes and slag coming from the combustion of pulverized coal. p. 211.
Ilie, B. Deformations and stresses in an oblique plane plate. p. 219.
Ilie, V.; Bia, C. A more rigorous method for calculating geometric sectorial characteristics of bars with thin walls and laminated profiles in Rumania. p. 231.
Munteanu, G. Additions to the calculation of the critical speed of a mobile load. p. 247.
Radulescu, M. Aspects of the correspondence of the foundation ground foreseen at planning, with the one found at the execution of the construction and of the correspondence between the calculated setting of the ground and the effective one. p. 259.
Radulescu, M. Comparisons between measured and calculated setting of foundations of a railroad bridge. p. 271.
Salvanu, V. Determination of natural light by means of an illumination graticulation. p. 283.
Terten, I., O. Mirsu. Observations on continued deformations of concrete with porous aggregates, clay and expansion slag. p. 293.
Albu, A. Contributions to the designs of cams and to the determination of the technological process in automatic monoaxial lathes with revolving heads. p. 309.
Albu, A. Behavior of bearing shells from bronze and sintered materials in roller bearings with multiple supporting surfaces, working at higher speed. p. 329.
Botha, A., Botha, L. A new type of blast furnace. p. 343.
Chisu, A. Studies and tests to replace bronze bearing shells in freight cars. p. 353.
Chisu, A. and others. Studies and tests on bearing shells from Zinal. p. 361.
Chisu, A. Cylinder jackets from nodular cast iron for diesel engines. p. 381.
Domsa, A., Palfalvi, A.; Botha, L. Experimental studies on the properties of powders coming from steel for roller bearings and the determination of their usage. p. 387.
Domsa, A. and others. Studies on the production of sintered contacts for electric circuits. p. 397.
Domsa, A.; Palfalvi, A. Research in the field of producing iron powder of the Fiem type, iron reduced with methane gas. p. 411
Domsa, A.; Muller, G.; Constantinescu, V. Studies on the possibility of using some new materials for the production of abrasive dies with metallic binding material by sintering. p. 427.
Killman, V. The influence of the geometric elements of the worm on the technology of machining worm wheels. p. 437.
Killman, V.; Ghicolasiu. Additions to the determination of the conditions of machine tools. p. 451.
Lazarescu, I. Additions to the tolerance at the executing of screw taps and screw stocks in the case of metric threads. p. 463.
Maros, D. Graphic and analytic determination of the repartition of accelerations in mechanisms under the action of a system of force given for a given position and speed repartition. p. 470.
Muller, Z. Transfer machines with rapid control; utilization of machine aggregates and transfer machines for serial manufacture. p. 487.
Patachi, N. The synchronization of asynchronous motors, as a means for improving the factor of power in industrial enterprises. p. 503.
Peculea, M. The refrigerating efficiency of a cycle in a cascade. p. 511.
Peculea, M. A mechanical refrigerating installation for thermal treatment below zero. p. 519.
Popa, B.; Lazar, I.; Chirila, A. Utilization of methane gas in lime kilns. p. 529.
Popa, B., Lazar, I., Chirila, A. Considerations on hot-air curtains with up-to-down pressure. p. 457.
Ripianu, A. Utilization of complex numbers in kinematics of plane motion; demonstration of theorems of similitude with the help of complex numbers. p. 559.
Sagyebo, F. Solution of the problem of automation at teeth milling on cheeks of universal chucks. p. 567.
Simon, A., Kovacs, S. Considerations on the construction of a high-frequency generator. p. 577.
Simon, A. and others. Construction of an electronic installation for fatigue tests, based on oscillations supported in resonance. p. 587.
Simon, A.; Kovacs, S.; Sandor, L. Electronic torsiometer. p. 603.
Simon, A.; Kovacs, S.; Costea, O. Electronic vibrometer for testing cotton-spinning spindles. p. 609.
Tripa, M. and others. Study on the fatigue resistance of carbon steel OLC 10 STAS 880-49 and of nodular cast iron. p. 615.

CONTEMPORANUL. (Ministerul Invatamintului si Culturii) Bucuresti. [Issued by the Ministry of Education and Culture. Weekly]
No 51, Dec. 1959.

FLACARA. Bucuresti. [Illustrated magazine Weekly]
Recurrent features Book and film reviews; Chess, Comics.
Vol. 9, nos. 1-2, Jan. 1960.

RUMANIAN REVIEW. Bucharest [Publication on politics, art, science, and literature English-language edition, issued also in French as La Revue Roumaine, in Russian as Rumynskoe obozrenie, and in German Quarterly]
Recurrent features. Cultural exchanges; Exhibitions
Vol. 13, no. 4, 1959.

U.S. Legation. Rumania. RUMANIAN PRESS REVIEW. Bucharest. [Abstracts from newspapers prepared jointly by the US and British Legations. In English. Daily]
No. 44, Feb. 1955.

3. PHILOSOPHY & RELIGION

PERIODICALS

ANALELE ROMANO-SOVIETICE. SERIA FILOSOFIE. (Academia Republicii Populare Romine. Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on philosophy issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy. Supersedes in part Analele romano-sovietice Seria istorie-filosofie and

Vlasea, N The culture of linear pottery in Transylvania p.239
Nestor, I Late stages of the Neolithic period in Rumania divided into periods. p.247.
Vulpe, A The treasure-trove in Tufa and the axes with cylindrical head openings. p.265
Rusu, M. The bronze axe from Ernei p.277.
Slobozianu, H. Representation of the cult of Dionysus and nymphs on the western littoral of the Black Sea. p.285.
Blavatski, V. Property in the Bosporan kingdom in the 6th-2d centuries B.C p.295.
Russu, I The Roman military camp and garrison in Bucuresi, Zalau region, contributions in Dacia's military history. p.305.
Stoian, I. An unpublished inscription in Tomis from the time of Severus. p 321.
Ferenczi, I Contributions to the problem of Dacia's western limes. Pt.1. p.337
Preda, C. The burial ground in Oltenl, Bucharest province, and some problems concerning the material culture in Rumania in the 4th century of our era p.355.
Fedorov, G. The results and main problems of archaeological research in the southwestern part of Russia, referring to the first millennium of our era p.371
Matei, M. Contributions to the knowledge of Slavic ceramics from Suceava. p.409.
Constantinescu, N. Contributions to the knowledge of Byzantine ceramics from Cetatea Alba (Belgorod-Dnestrovski) p.441.
Bitiri, M A new type of tool discovered among the microliths in Baile-Herculane. p.453.
Mogosanu, F. Paleolithic fires in the Bistrita valley. p.459.
Teposu-David, L. A new abraxas from Porolissum. p 463
Popa, A. Serapis, Aesculapius, and Hygeia on a printing mold from Apulum. p.469.
Protase, D. A grave from the 5th century in Cepari, Transylvania. p.475.
Diaconu, P A new type of ceramics from the Romano-Byzantine epoch. p.487.
Diaconu, P Dating of tiles with signs in relief discovered in early feudal settlements in Dobruja. p.491.
Constantinescu, N., Untaru, G Feudal jewelry discovered in Oltenl, Focsani region. p.499.
Nicolaescu-Plopsor, C. Early Paleolithic epoch in Russia, research in the last decade, 1946-1955. p.507.
Bitiri, M. The Paleolithic epoch in the Moldavia Soviet Socialist Republic. p.508.
Boidenaghe, G A new copy of Calamis' Sosandra and a workshop of sculptural copies in Baia. p.517.

Academia Republicii Populare Romine. Institutul de Istorie. STUDII; REVISTA DE ISTORIE. Bucuresti. [Journal issued by the Institute of History, Rumanian Academy. Superseded in part, with v.8, no.1, 1955, Academia Republicii Populare Romine. Institutul de Istorie si Filosofie. Studii; revista de istorie si filosofie, and continues its vol. numbering. Bimonthly]

Vol. 12, no. 4, 1959.
Gheorghiu-Dej, G. On the 15th anniversary of Rumania's liberation from the fascist yoke. p.5.
Constantinescu-Iasi, P. Rumania's liberation from the fascist yoke and its historical meaning. p.21.
Otetea, A. Development of Rumanian historical science after August 23, 1944. p.35.
Manescu, M.; Ilicovici, I. Rumania's economic development in the 15 years since the liberation. p.49.
Liveanu, V. The Rumanian Communist Party's fight for unity of the working class. p.71.
Matei, G., Balteanu, B. The Rumanian Communist Party's fight for the preparation and the performance of the armed insurrection of August 23, 1944. p.119.
Munteanu, N. Mass activities led by the Rumanian Communist Party in the period of preparing the armed insurrection. p.145.
Birdeanu, N. The fight of people's masses in Turnu Severin for overthrowing the military facist dictatorship and victory of the armed insurrection. p.173.
Ciachir, N.; Loghin, L. Aspects of the Rumanian-Soviet fraternity in arms on the anti-Hitler front. p.189.
Atanasiu, V. Fighting of the 1st Rumanian Army on Czechoslovakia's territory. p.205.
Leonida, I. An heroic episode in the war against Hitler, fights in Paulis District. p.225.
Udrea, T. Role of peasant committees in concluding the alliance between the working class and the peasantry, under the guidance of the Rumanian Communist Party. p.237.
Necsa, T. Some aspects of the fight for establishing some local democratic authorities. p.281.
Cicala, I., Egyed, A. Struggle of the working people under the guidance of the Rumanian Communist Party for the economic reconstruction of the Cluj region and the support of the anti-Hitler front from October 1944 to May 1945. p.303.
Chirita, G. Contributions to the chronology of the first stage of the people's revolution in Rumania from August 23, 1944 to December 30, 1947. p.325.
St., L., G. C. Scientific session dedicated to the 15th anniversary of Rumania's liberation from the fascist yoke. p.361.
Stefanescu, L. The Museum of History of the Rumanian Workers' Party. p.365.
Aldeleanu, I., Petrova, L. The exhibition "Preparation and Achievement of the Armed Insurrection in August 1944." p.375.
Horovitz, M. A scientific synthesis of the experience of building a socialist economy in Rumania, a criticism of the book Economia Romineiintre anti 1944-1959 (Rumania's Economy between the years 1944 and 1959). p.385.
Porteanu, A. Teatrul in Rominia dupa 23 August 1944 (The Theater in Rumania after August 23, 1944), a book review. p.392.
Apostol, I. N. Ciachir's Fratia de arme romino-sovietica (Rumanian-Soviet Fraternity in Arms), a book review. p.402.

Petrovici, N Some documents regarding the state-of-mind actions of the Rumanian people's masses in the period preceeding the armed insurrection on August 23, 1944. p.139

ROMANIA. (Comitetul National Roman) New York. [Issued by the Rumanian National Committee Monthly]

Vol. 5, no 45, Jan. 1960

VEAC NOU. (Asociata Romina pentru Legaturile de Prietenie cu Uniunea Sovietica, ARLUS) Bucuresti [Issued by ARLUS, Rumanian Association for Friendship with the Soviet Union Includes a monthly illustrated supplement under the same title Weekly]

Vol. 7, nos 3-7, 51-52, Jan.-Feb., Dec. 1951.
Vol. 15, no. 47, Nov. 1959.

5. SOCIAL SCIENCES

PARTIDUL MUNCITORESC ROMIN Institutul de Istorie a Partidului Din lupta P.C.R. pentru inchegarea alianteiclaseimuncitoare cu taranimea muncitoare in batalia pentru reforma agrara din 1944-1945, studii si referate monografice. Bucuresti, Editura de Stat pentru Literatura Politica. [The Rumanian Communist Party's fight for the creation of an alliance of the workers' class with the working peasantry in the battle for agrarian reform in 1944-1945, studies and monographic reports footnotes, index]
Vol 2. 1958. 378 p.

RUMANIA. Directiunea Centrala de Statistica Recensamintul populatiei din 21 februarie 1956, rezultate generale. Bucuresti, 1959. xxxiii, 1091 p. [Census of the population of February 21, 1956; general results fold. maps (part col.), diagrs., tables]
DS

PERIODICALS

Rumania. Directia Centrala de Statistica. BULETIN STATISTIC TRIMESTRIAL. Bucuresti. [Reports issued by the Central Statistical Office. Includes a supplement: Traducerea textelor, French and Russian translations of texts and terms. Quarterly]
No 3, 1959

SATEANCA. (Consiliul National al Femeilor din RPR) Bucuresti. [Illustrated magazine for rural women issued by the National Council of Women of Rumania. Includes a supplement, Sateanca,Supliment, leaflet on housekeeping. Monthly]
No. 12, Dec 1959.

SCINTEIA PIONIERULUI. (Uniunea Tineretului Muncitor Comitetul Central) Bucuresti. [Publication for Pioneers issued by the Central Committee, Union of Working Youth. Title varies Scanteia pionierului. Semiweekly]
Vol. 10, no. 44, Oct. 1959.

6. POLITICAL SCIENCE

PERIODICALS

Partidul Muncitoresc Romin Institutul de Istorie a Partidului. ANALELE. Bucuresti. [Journal issued by the Institute of Party History, Rumanian Workers Party. Six no. a year]
Recurrent features: Book reviews and bibliography; Calendar data, Documents.
Vol. 5, no. 4, Sept./Oct. 1959
Gheorghiu-Dej, G. Speech at the solemn session of the Great National Assembly on August 22, 1959 on occasion of the 15th anniversary of Rumania's liberation from the fascist yoke. p.5.
Florian, R. The armed insurrection on August 23, 1944 as the beginning of the people's revolution in Rumania. 1.21.
Teciu, I. Participation of the Rumanian army in the war against Hitler. p.51.
Covaci, M. Contribution of the workers from Prahova Valley, under the lead of the Rumanian Communist Party, to the fight for the overthrow of the fascist dictatorship and the annihilation of Hitler's troops. p.73.
Circalab, F.; Timofi, G. The fight of the workers from Cluj and its environs, under the leadership of communists, in defending their plants and institutions against destruction and evacuation by the fascists in the period from August 23 to October 12, 1944. p.92.
Mor, G., Stefanescu, V. Contribution of Rumanian youth with communist leaders to the fight of the Rumanian Communist Party for the victory of the armed insurrection on August 23, 1944. p.106.
Documents regarding the preparation and execution, under the leadership of the Rumanian Communist Party, of the armed insurrection on August 23, 1944. p.120.

7. LAW

GLIGA, IOAN. Drept administrativ al R.P.R. [De] Ioan Gliga si Mircea Stoica. Orasul Stalin, Litografia Invatamintului, 1956. 387 p [Administrative law of the Rumanian People's Republic, university textbook. footnotes]

RUMANIA. Laws, statutes, etc. Legislatia statiunilor de masini si tractoare. Bucuresti, Editura Stiintifica, 1957 505 p. [Laws concerning machine-tractor stations. footnotes, index, tables]

8. EDUCATION

RUMANIA. Institutul de Stiinte Pedagogice. Din experienta pozitiva a unor invatatori, comunicari prezentate la sesiunea centrala a "Lecturilor pedagogice," decembrie 1956. [Bucuresti] Editura de Stat Didactica si Pedagogica, 1957. 135 p. [From the positive experience of some teachers, communications presented at the central session of "Pedagogic Lectures," December 1956. illus., footnotes]

RUMANIA. Institutul de Stiinte Pedagogice. Probleme de pedagogie ale invatamintului superior; comunicari tinute la sesiunea Institutului de Stiinte Pedagogice din 9-11 aprilie 1957. [Craiova] Editura de Stat Didactica si Pedagogica, 1958. 173 p. [Problems of pedagogy in higher education, communications at the session of the Institute of Pedagogic Sciences, April 9-11, 1957. footnotes, tables]

9. MUSIC, THEATER & MOTION PICTURES

GHIGA, ION. Trio rustic, pentru violina, viola si violoncel. [Ed. 1. Bucuresti] Editura de Stat Literatura si Arta [1956] 7,[3] p. [Rustic trio for violin, viola, and violoncello. 1st ed. Introduction in French, Rumanian, and Russian. chiefly music]

10. FINE ARTS

BANATEANU, TANCRED. Folk costumes, woven textiles and embroideries of Rumania. By Tancred Banateanu, Gheorghe Focsa [and] Emilia Ionescu. [With the collaboration of Eugen Nagy and others. Bucharest] State Pub. House for Literature and the Arts, 1956. 422 p. [In English, chiefly illus., col. plates, glossary]
NN

BUCHAREST. MUZEUL DE ARTA AL REPUBLICII POPULARE ROMANE, Catalogul. Bucuresti, 1957. 100 p. [Catalog of the Museum of Folk Art of the Rumanian People's Republic. In French, Rumanian, and Russian. chiefly illus., plates (part col.), plans]

FOCSA, GHEORGHE. Das Museum des Dorfes in Bukarest. Bukarest, Verlag fur Fremdsprachige Literatur, 1958. 207 p. [Museum of the Peasant Village in Bucharest. In German. illus., col. plates, fold. col. maps]

JIANU, IONEL. Iser. [1. ed. Bucuresti] Editura de Stat Pentru Literatura si Arta [1957] 33 p. (Maestrii artei romanesti) [Iser. 1st ed. English, French, German, and Russian summaries. illus., port., facsims.]

STANCULESCU, FLOREA. Architectura populara romineasca regiunea Ploiesti. [De] Fl. Stanculescu [et al. Bucuresti, Editura Tehnica, 1957] 151,[5] p. [Rumanian folk architecture, Ploesti District. illus., maps, bibl., plans]

11. LANGUAGE, LITERATURE & FOLKLORE

ACADEMIA REPUBLICII POPULARE ROMINE. Recueil d'etudes romanes, publie a l'occasion du IXe Congres International de Linguistique Romane a Lisbonne du 31 mars au 3 avril 1959. Bucarest, Editions de l'Academie de la Republique Populaire Roumaine, 1959. 344 p. [Collection of Romance studies, published on the occasion of the 9th International Congress of Romance Linguistics in Lisbon, March 31 to April 3, 1959. In French, Italian, and Spanish. footnotes, tables]

CALINESCU, G. N. Fillmon Bucuresti, Editura Stiintifica, 1959. 267 p. [Nicolae Fillmon, a biography. bibl.]
NN Not in DLC

CAPESIUS, B., ed. Der Schneiderlaufruhr in Hermannstadt und andere Erzahlungen von Daniel Roth, Gustav Seivert und Michael Albert. Illus. Victor Stummer. 2. Aufl. Bukarest, ESPLA, 1957. 334 p. [The Tailors Insurrection in Sibiu, and other stories. In German 2d ed. illus., port]
NN Not in DLC

CARAGIALE, ION LUCA. Opere. [Bucuresti] Editura de Stat pentru Literatura si Arta [Works. illus.]
Vol. 1 [The theater] 1959.
MH
DLC has variant edition.

COLIN, VLADIMIR. Intoarcerea pescarusului, roman. [Bucuresti] Editura Tineretului, 1959. 247 p. [The kingfisher's return, a novel]
NN Not in DLC

IOSIFESCU, SILVIAN. In jurul romanului. [Bucuresti] Editura de Stat pentru Literatura si Arta [1959] 262 p. [On the novel. footnotes]
NN Not in DLC

RUSSU, I. I. Limba traco-dacilor. [Bucuresti] Editura Academiei Republicii Populare Romine, 1959. 158 p. (Academia Republicii Populare Romine. Comisia pentru Studiul Formarii Limbii si Poporului Romin, 1) [The language of the Thraco-Dacians. French and Russian summaries. fold. map, footnotes, glossary, index]

TEODORESCU, ION N. Versuri. [De] Tudor Arghezi [pseud.] Cu o prefata de Mihai Beniuc. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959. 762 p. [Poems. port.]
NN Not in DLC

TIC, NICOLAE. Profiluri, povestiri. [Bucuresti] Editura de Stat pentru Literatura si Arta [1959] 283 p. [Profiles, narrations]
NN Not in DLC

VICOL, DRAGOS. In muntii de miazanoapte. [Bucuresti Editura de Stat pentru Literatura si Arta [1959] 325 p. [In the midnight mountains, a novel]
NN Not in DLC

ZALIS, H. Nicolae Fillmon. [Bucuresti] Editura Tineretului, 1958. 207 p. (Oament de seama) [Nicolae Fillmon; a biography. illus.]
MiD Not in DLC

PERIODICALS

GAZETA LITERARA. (Uniunea Scriitorilor din Romînia) Bucuresti. [Issued by the Rumanian Writers Union. Weekly]
Vol. 7, no. 1, Jan. 1960.

LUCEAFARUL. (Uniunea Scriitorilor din Romînia) Bucuresti. [Literary magazine issued by the Rumanian Writers Union. Biweekly]
Vol. 2, nos. 8-9, Apr.-May 1959.
Vol. 3, no. 2, Jan. 1960.

SCRISUL BANATEAN. (Uniunea Scriitorilor din Romînia. Filiala Timisoara) Timisoara. [Literary review issued by the Timisoara Chapter, Rumanian Writers Union. Monthly]
Vol. 10, no. 11, Nov. 1959.

STUDII DE LITERATURA UNIVERSALA. (Societatea de Stiinte Istorice si Filologice din Romînia) Bucuresti. [Papers on world literature issued by the Society of History and Philology of Rumania]
1959.

VIATA ROMINEASCA. (Uniunea Scriitorilor din Romînia) Bucuresti. [Literary review issued by the Rumanian Writers Union. Title varies: Viata romaneasca. Monthly]
Recurrent features: We fight for peace; Men and events of our days; Book reviews.
Vol. 12, no. 12, Dec. 1959.

12. GEOGRAPHY & GEOLOGY

DUNARE, NICOLAE MARIN. Portul bucumanilor din Muntii Apuseni. [De] Nicolae Dunare [si] Marcela Fosca. [Ed. 1. Bucuresti] Editura de Stat pentru Literatura si Arta [1957] 49 p. (Caiete de arta populara) [The folk costume of Bucumanians in the Apusent Mountains. 1st ed. illus., plates (part col.), map, bibl., glossary]

MILCU, ST. M. Cercetari antropologice in Tara Hategului: Clopotiva; monografie. Sub ingrijirea St.-M. Milcu si Horia Dumitrescu. [Bucuresti] Editura Academiei Republicii Populare Romine, 1958. 1 v. (various pagings) (Biblioteca de antropologie, 1) [Anthropological research in Tara Hategului: the village of Clopotiva, a monograph. French and Russian summaries. illus. (part fold.), maps, bibl., graphs, footnotes, index, tables]

MILESCU, NICOLAE. Descrierea Chinei. Editie ingrijita de C. Barbulescu [Bucuresti] Editura de Stat pentru Literatura si Arta [1958] xxx, 285 p. [A description of China. Enl. ed. illus.]
MH Not in DLC

MILESCU, NICOLAE. Jurnal de calatorie in China. Ed. a 2. revazuta. Editie ingrijita de C. Barbulescu [Bucuresti] Editura de Stat pentru Literatura si Arta [1958] xlvi, 502 p. [Diary of a trip to China. 2d ed., rev. and enl. illus.]
MH Not in DLC

ONCESCU, N. Geologia Republicii Populare Romine. 2. editia, revizuita si adaugita Bucuresti, Editura Tehnica, 1959 544 p. [Geology of the Rumanian People's Republic. 2d ed., rev. and enl illus., maps (part fold.), bibl.]
NN
DLC has variant edition.

RUMANIEN. [Vorliegender Bd. wurde unter Mitwirkung mehrerer Wissenschaftler und Schriftsteller hrsg., Constantin Daicoviciu et al.] Bukarest, Verlag fur Fremdsprachige Literatur, 1959. 801 p. [Rumania. In German. illus. (part col.), ports., col maps (part fold.), facsims.]

PERIODICALS

Rumania. Comitetul Geologic de Cercetari si Explorare a Bogatiilor Solului si Subsolului DARI DE SEAMA ALE SEDINTELOR. Bucuresti. [Papers issued by the Geologic Committee for Research and Exploration of Soil and Subsoil Resources, with French and Russian summaries]
Vol. 42, 1954/55 (published 1959).
Macarovici, N., Paghida, N. Geologic research on the left shore of the Shushitsa River between the streams Mirzoaia and Limpejoara, district of Panciu. p. 13.
Ionesi, L. Geology of Petrova-Strimtura, Crisana-Maramures region p. 23.
Dimitrescu, R. Note on the geology of the Ciucea region. p. 43.
Corvin-Papiu, C. and others. Correlation between the geologic structure and the magnetic anomalies of the axial zone of the Drocea Massif, Apusent Mountains. p 49.
Joja, T. Geologic research in the external Flysch between the Cracaul and the Horatta Valleys. p. 87.
Bora, A. The presence of Hipparion gracile Kaup in the Campulung Depression, Pitesti region. p. 109.
Dimitrescu, R. Notes on the geology of the Cirjelar region, northern Dobruja. p. 115.
Airinei, S. Regional magnetic surveys in Transylvania, Persani Mountains and the Sibiu-Blaj-Hunedoara-Hateg region. p. 135.
Airinei, S. Regional magnetic surveys in Transylvania, Apahida-Dej-Beclean-Teaca. p. 149.
Botezatu, R. Gravimetric research in the Franghiesti-Valea Gardurilor-Pieptanari region. p. 159.
Popovici, D. Gravimetric prospecting in the Ocnele Mari region, Vilcea. p. 171.
Airinei, S. Magnetic research for salt in the Ocnele Mari-Ocnita region. p. 191.
Botezatu, R. Gravimetric research in the northern Vrancea region. p. 203.
Visarion, M. Gravimetric research in northern and northeastern Transylvania with special consideration of the Bistritza region. p. 215.
Airinei, S. Gravimetric and magnetic research in the Singeorgiul de Padure-Miercurea Niraiului region. p. 231.
Botezatu, R. Gravimetric research along the Carierii Valley in the Constanta region. p. 245.
Gogoasa, T. Determination of soil humus by the nitration method. p. 251.
Gata, E.; Gata, G. Determination of sodium, potassium, and calcium with the help of a flame photometer. p. 273.
Florea, N., Predel, F.; Munteanu, I. Pedological research between Mostistea and Arges. p. 291.
Radulescu-Conea, A.; Tutunea, C. Pedological research in the southern sector of the Arges-Dambovitza interfluvial plain. p. 309.
Gogoasa, T. Pedological research in the western part of the Vlasia lowland and in the watershed of the Titu-Potlogi lowland, Racari region. p. 331.
Asvadurov, H. Pedological research in the high plain of Hagieni-Fetesti. p. 353.
Oancea, C. Pedological research in the northern part of the Dambovita-Mostistea interfluvial territory. p. 377.
Carstea, S.; Mateescu, S. Pedological research between the Jiu and Olt Rivers. p. 389.
Asvadurov, H. Pedological research in the Mihailesti-Balaria-Gradistea sector. p. 413.
Gogoasa, T.; Cucuta, A. Pedological research in the eastern part of the Vlasia Plain, Snagov region. p. 431.
Predel, F., Munteanu, I. Pedological research in the northern sector of the Tecuci Plain. p. 445.
Serbanescu, I. Research on the vegetation in the Baia Mare depression. p. 457.
Serbanescu, I. Research on vegetation in the east of the Rumanian Plain. p. 469.
Serbanescu, I. Research on the vegetation in the Bucharest region. p. 509
Turcu, G. Geobotanical research in Crevedia and Mihailesti Districts, Bucharest region. p 519.
Roman, N. Geobotanical research in Snagov and Branesti Districts, Bucharest region p 539.
Dragu, I. Geobotanical research in Branesti District, Bucharest region. p 561.
Viehmann, I Contributions to the knowledge of stalagmitic formations in grottoes. p. 579
Savul, M., Mastacan, G. Rocks with magnetite from Iacobeni, Suceava region. p. 611.

13. SCIENCE

ACADEMIA REPUBLICII POPULARE ROMINE. Fauna Republicii Populare Romine. [Bucuresti] [Fauna of the Rumanian People's Republic. illus., plates, maps, bibl., footnotes, indexes]
Vol. 4. [Crustacea]
Pt 5. [L. Botosaneanu: Bathynellacea] 1959. 34 p.
Vol. 7. [Insecta]
Pt. 4. [W. Knechtel, A. Popovici-Biznosanu: Orthoptera, orders Saltatoria, Dermaptera, Blattodea, Mantodea] 1959. 336 p.
Vol. 9. [Insecta]
Pt. 4. [M. J. Constantineau Family Ichneumonidae, subfamily, genus Ichneumoninae stenopneusticae] 1959. 1248 p.
Vol. 10. [Insecta]
Pt. 3. [P. Suster Diptera Syrphidae] 1959. 286 p.

DUMITRESCU, HORIA. Atlas citoarchitectonic al creierului de cobai [Bucuresti] Editura Academiei Republicii Populare Romine, 1959. 205, [7] p., 44 plates. [Cytoarchitectonic atlas of the brain of guinea pigs. In English, French, Rumanian, and Russian. bibl.]

POMPEIU, DIMITRIE. Oeuvre mathematique. [Bucarest] L'Academie de la republique populaire roumaine, 1959 533 p. [Mathematical works. In French. port., footnotes]

RUMANIA. Ministerul Constructiilor si al Industriei Materialelor de Constructii Norme de deviz pentru lucrari de instalatii electrice in constructii; analiza-tip, E 1953. [Bucuresti] Editura de Stat pentru Arhitectura si Constructii, 1954. 98 p. [Standard measurements for the calculation of electric installations in buildings, analysis type E 1953. footnotes, forms, tables]

SAVULESCU, TRAIAN. Ustilaginalele din Republica Populara Romina. Bucuresti, Editura Academiei Republicii Populare Romine. [Ustilagineae in the Rumanian People's Republic. illus., plates, bibl., tables]
Vols. 1-2 1957.
CLU DA
DLC has variant edition

PERIODICALS

Academia Republicii Populare Romine. COMUNICARILE. Bucuresti. [Transactions on pure and applied sciences issued by the Rumanian Academy; with French and Russian summaries. Monthly]
Vol. 9, no. 6, June, 1959.
Moisil, G. Application of trivalent logics in the theory of automatic mechanisms. VII. Functioning of ordinary relays with reduced current of self-maintenance. VIII. Dipoles π with contacts and resistances. p. 531.
Popp, S. Computation of the pressure upon a plate in a subsonic compressible current. p. 537.
Vasilescu Karpen, N. A demonstration of the Helmholtz formula. p. 541.
Agirbiceanu, I.; Gheorghita-Oancea, C. On the absorption and fluorescence of anthracene thin layers. p. 545.
Marinescu, M. Dynamic resonance in the circuits with variable inductance and a condenser, and its application in the construction of the new types of electric machines. p. 551.
Grossu, A., Lupu, D. Limax flavus L., a new gastropod in the fauna of Rumania. p. 561.
Gheorghiu, A.; Ionescu-Matiu, E. Histochemical study of the accumulation and localization of alkaloids in Chelidonium majus L.; dynamics of their extraction. p. 567.
Orenski, S. Contributions to the study of the decomposition of cellulose in the soil by means of a simple laboratory method. p. 579.
Ionitoaia, H. Hydrogeology of the Arad plains, and considerations on the phreatic share in drainage networks. p. 587.
Maianu, A. Contributions to the establishment of the mechanism of soil secondary salinization over the rice fields of the inundable zone of the Danube River. p. 601.
Motoc, E. A comparative study of some methods of preparing the soil samples for mechanical analysis. p. 609.
Septilici, G. and others. Behavior of the Sauvignon Craciunel 1 yeast stem during fermentation and in the process of champagnization of various types of wines. p. 615.

Avramescu, A., and others Rise of tomato production by fertilization. p 623
Mihailescu, V. Morphologic observations related to the northern part of the Rarau massif p. 629.
Saim, A. and others Studies on the therapeutic action of the pyruvic isonicotinoylhydrazone acid (H-1006) in human tuberculosis. p. 635.
Derevici, A., Draganescu, N. Culture of the grippal virus in vitro in liquid media, action of the addition of thymonucleic acid, or ribonucleic acid, upon the culture of the grippal virus in said media. p 639
Nastac, E., Fuhrer, B. Research related to the action of certain viruses upon the Ehrlich ascitic carcinoma, action of the lymphocytic choriomeningitic virus, and the MM encephalomyocarditic virus. p. 645.
Haulica, I and others. Suprarenalectomy and its influence on the pressure effects of catechol amines in animals with destroyed spinal cords p 651.

Vol 9, no. 7, July, 1959
Moisil, G. Application of trivalent logics in the theory of automatic mechanisms IX The Υ dipoles with contacts, valves, and resistances. X Physical interpretation of the characteristic function of a multipole. p. 665
Popovici, A The general-relativist conformable theory of the tensorial and spinorial fields II. Spinorial fields. p. 671.
Mihaileanu, N. A duality case in the theory of curves and surfaces p. 679.
Agirbiceanu, I Action of hydrogen upon the 6^3P_0 level of mercury. p. 687.
Barbalat, I. Autonomous nonlinear oscillator with all solutions periodic. p 691.
Papadopol, A Zoogeographic and ecologic data on the variegated woodpecker Dendrocopos syriacus balcanicus Gengler et Stresemann p. 697.
Micle, S , Dulca, S. Research on the variations of some hematological indexes in sheep with regard to sex and age. p. 707
Radulescu, Gh ; Mihai, C., Sandulescu, Gh Rejuvenating old grape roots by method of layering and self-layering. p. 715.
Avramescu, A., Cioaca, V., Maier, L. Manuring onions in the course of vegetation p. 723.
Oslobeanu, M , Mujdaba, F. Contributions to the study of the fruit-bearing vines of the Murfatlar vineyards p. 727.
Popescu, G ; Motas, I. Strata of Valea Leurzei, a typical supporting horizon of the Miocene of Depresiunea de Slanic p 735.
Milcu, S. and others. More active metabolism of the radioiodized serum albumin in the pancreas, ovaries, and muscles p 743.

Vol 9, no. 8, Aug 1959.
Moisil, G. Algebraic theory of the circuits with electronic elements. I. Sequential functioning of the Eccles-Jordan circuit. p. 755.
Iacob, C. On an extension of the circle theorem. p. 759.
Ghika, A. Orthogonal vectorial subspaces in the products of Hilbert spaces. p. 763.
Teodorescu, N. The local areolar primitive, and the generalized derivative. p. 767.
Stancu, D. On the approximation of the functions of two variables by method of polynomials of the Bernstein type. p. 773.
Barbalat, I Systems of the differential equations of nonlinear oscillations. p. 779
Marinescu, M. On certain properties of the "dynamic resonance." p 783.
Botoc, M. New contributions to the study of the Chalcididae of Rumania. p. 791.
Lehrer, A Stenepteryx hirundinis (Linne)1761 of the Hippoboscidae family, a new pupiparous swallow parasitic dipteron in the fauna of Rumania p. 801.
Constantinescu, E., Misu, Ch. Some remarks as to the determination of the purity of the product Herba Polygoni hydropiperis. p. 805.
Popescu, E., Basamac, D Behavior of the vines grafted upon grafting slips of various length. p. 815.
Enachescu, G., Savinova, N., Marinescu, R. Biochemic modifications in the course of the vegetative period of tomatoes, cultivated in nitritious pots. p. 823,
Teodorescu, S. and others. Technological criteria in evaluating the development of the turning process in the manufacture of sparkling wines. p. 831.
Unceanschi, L., Renea, S. Technique of maize irrigation on the Braila terrace, by using the simple-furrow method. p. 837.
Codarcea, A. ; Mercus, D. On the age of the strata of the Nadanova valley. p. 845.
Giusca, D., Popea, F. Contributions to the geochemistry of beryllium in some rocks of Rumania. p. 853.
Milcu, S., Lupulescu, A Modifications of the epiphysis structure in rats after hypophysectomy. p. 859.
Holban, R. Effect of sexual hormones upon the leukogram of the albino rat. p. 863.

Vol. 9, no. 9, Sept. 1959.
Moisil, G. Algebraic theory of the circuits with electronic elements. II. Cryotron with differential windings. p. 871.
Dumitras, V. On the group of movements of an A_n space. p. 875
Gheorghiu, O. On a system of functional equations which generalizes the D'Alembert-Poisson functional equation. p 879.
Gheorghita, S On the application of the circle theorem. p 887.
Boboc, N. On the periods of a harmonic vector defined on a R_n Riemann variety p 893
Dumitras, V. On the A_3 spaces with a maximum intransitive group. p. 899.
Dobreanu, E., Manolache, C. Systematic studies of the genus Trioza (Psylloidea-Triozinae) based on the morphology of the copulative organ. p. 905.
Stoica, M. Dynamic action of some liver extracts and perfusates upon the isolated heart of the frog. p. 915.
Bordeanu, T., Anghel, Gh., Teodorescu, D. Contributions toward the problem of the radiostimulation of the seed of fruit trees. p. 923.
Septilici, G. ; Jurubita, J., Eberhardt, F. Yeast strains for the preparation of sparkling wines in Rumania II Behavior during the turning process. p. 931.
Constantinescu, E. ; Catelly, T. New lines of potatoes produced in Bucharest. p. 937.
Armasescu, S., Dissescu, R Contributions toward the positional classification of the trees in equiaged pine-tree plantations. p 945.
Haimovici, B. Electivity of the Almaut de Nemeici variety of hard wheat (Triticum durum Desf.) in the process of fecundation following various hybridization methods. p 955.
Balasoiu, A. ; Fodor, I. The best varieties and lines of oats for the southern part of Transylvania. p 961.
Mercus, D. On the presence of the Urgonian in the Nadanova-Mehedinti plateau region. p. 967.
Savu, A. Some observations on certain periglacial phenomena in the Capusu valley. p. 973.

Academia Republicii Populare Romine. STUDII SI CERCETARI DE CHIMIE. Bucuresti. [Journal on chemistry issued by the Rumanian Academy; with French and Russian summaries. Four no. a year]
Vol. 7, no. 2, 1959.
Avram, M., Marica, E. ; Nenitescu, C. Research in the series of cyclobutane V. On the bromoderivatives of cyclobutane p. 155.
Avram, M., Nenitescu, C. Research in the series of cyclobutane. VI. Degradation tests with the quaternary salts derived from 1,3-cyclobutanediamine p. 169.
Murgulescu, I., Radovici, O. On the anodic passivation of some Cr-Ni-Mn steels. p. 175.
Angelescu, E. ; Popescu, G. Influence of cis-trans isomerism upon the gelation temperature of soap solutions. Note II. p. 187.
Murgulescu, I. ; Cismaru, D. On the oxidation of copper at high temperatures; the Cu-CO_2 system. p. 197.
Oeriu, S. and others. The synthesis of some derivatives of thiourea asymmetrically substituted with a potential tuberculostatic activity. Note II. p. 213.
Modestinu-Nicolescu, A. Catalytic dehydrogenation of some alkyl benzenes. III. Preparation of p-α-dimethylstyrene, α-ethylstyrene, and α, β-dimethylstyrene by dehydrogenating the p-cymene and the sec-butylbenzene with a zinc oxide catalyst. p. 221.
Pogany, I. ; Mihai, Gh. ; Nenitescu, C. Compound of phenylcyclooctatetraene with the acetylenic dicarboxylic acid and with benzoquinone. p. 235.
Nenitescu, C. ; Raileanu, D. A new synthesis of 3-indoleacetic acid. p. 243.
Spacu, P., Antonescu, E. Study on the determination of phenergan. p. 247.
Balaban, A. A study on the systematization of monocyclic aromatic compounds. p. 257.
Oncescu, T. Separation of certain cations by the paper-chromatographic method, and by using isopropyl alcohol with 20% HCl as eluting agents. p. 297.
Nicolescu, V. ; Modestinu-Nicolescu, A. Catalytic dehydrogenation of some alkyl benzenes. IV. Preparation of α-methylstyrene by dehydrogenating the isopropylbenzene with a zinc oxide catalyst. p. 305.

Academia Republicii Populare Romine. Filiala Cluj. STUDII SI CERCETARI DE CHIMIE. Cluj. [Journal on chemistry issued by the Cluj Branch, Rumanian Academy; with French and Russian summaries. Superseded in part, in 1956, and continues the vol. numbering of its Studii si cercetari stiintifice. Seria I: Stiinte matematice, fizice, chimice si tehnice, which superseded in part its Studii si cercetari stiintifice, July 1954. See also its Studii si cercetari de geologie-geografie and its Studii si cercetari de matematica si fizica. Four no. a year]
Vol. 10, no. 1, 1959.
Ripan, R. The 15th anniversary of the liberation of our homeland. p. 9.
Ripan, R. ; Marcu, G. Study of the structure of inorganic combinations by utilizing radioactive isotopes. IV. Study of the condensation of Na_2WO_4 under the action of HNO_3 by applying the radiochromatographic method. p. 17.
Ripan, R., Marcu, G. ; Neagu, V. Study of the structure of inorganic combinations by utilizing radioactive isotopes. V. Study of the behavior of the solutions of sodium tungstate prepared when hot, by applying the radiochromatographic method. p. 27.
Ripan, R., Duca, A., Ceteanu, I. Study of the formation of oxalotungstates in aqueous solutions. p. 31.
Ripan, R. ; Varhelyi, C. The cobalt(III)-amine derivatives of periodic acid. I. The monoacido-pentamine-cobalt(III) periodates. II. Diacido-tetramine-cobaltic periodates. p. 43.
Macarovici, C., Schmidt, G. Study of the complex combinations with diphenylic derivatives. I. Complex combinations of the metallic salts of organic acids with benzidine. p. 59.
Zsako, I., Balogh, G. ; Bodor, E. Colorimetric study of heteropolyacids. I. Formation and stability of molybdatophosphoric acids. p. 67.
Zsako, I. Computation of hydrogen-ion concentration in electrolytic solutions. III. Limits of applicability of the formulas in the ideal solutions of monovalent acids. IV. Applicability of the formulas in the ideal solutions of bivalent acids. p. 79.
Cadariu, I., Oniciu, L. Complexes of the trivalent metals with organic oxyacids. III. Potentiometric study of aluminum salicylates. p. 113.
Liteanu, C. ; Lukacs, I., Strusievici, C. Study of thermal reactions between sodium metaphosphate and the sodium salts of certain oxyacids. II. Reaction between sodium trimetaphosphate and sodium nitrite. p 119.
Ripan, R. ; Pirvu, I. Separation of iron and manganese by the benzoic acid-urotropine method, and quantitative determination of these metals in the absence of chlorine ions. p. 129.
Stefanescu, P., Stefanescu, Y. A new gravimetric method for the determination of lead. p. 137.
Vancea, M., Volusniuc, M. A rapid gravimetric method for the determination of arsenates. p. 141.
Farcasan, V. ; Makkay, C. Derivatives of furan. III. 2-thiofuranilides, and 2-(α-furyl)-benzthiazoles. p. 145.
Silberg, A. ; Cosma, N. On some additions to isothiocyanates. II. Addition of some aryl hydrazides to phenylisothiocyanates, and behavior of obtained products. p. 151.
Almasi, L. and others. Contributions to the synthesis of aryl-chloromethyl-sulfones. p. 163.
Macarovici, C. Considerations on the Rumanian nomenclature in inorganic chemistry. p. 169.

Academia Republicii Populare Romine Filiala Iasi. STUDII SI CERCETARI STIINTIFICE. FIZICA SI STIINTE TEHNICE. Iasi. [Journal on physics and technical sciences issued by the Iasi Branch, Rumanian Academy; with French and Russian summaries. Superseded in part, in 1956, and continues the vol. numbering of its Studii si cercetari stiintifice. Seria I: Stiinte matematice, fizice, chimice si tehnice, which superseded in part its Studii si cercetari stiintifice, July 1954. See also its Studii si cercetari stiintifice. Chimie and its Studii si cercetari stiintifice. Matematica]
Vol. 9, no. 2, 1958.
Gabos, Z. On the gravitation potential. II. p. 189.
Gottlieb, I. Study of the nuclear field with rigid, protonic distribution of the charge on the basis of the general theory of relativity. p. 197.
Vescan, T. Some remarks on the theory of elementary particles. C. Theory of the fusion of elementary particles, and Heisenberg's studies on a unitary theory of elementary particles. p. 205.
Sebastian, L. ; Botan, N. Conclusions on a method of feeding an asynchronous motor by means of asymmetric tensions. p. 215.
Potolea, E. Equivalent circuits for the study of operating conditions of electric networks. p. 229.
Bedreag, C. Nuclear structure of alpha particles. p. 249.
Mihul, E. Load and its influence upon the distribution of strange particles generated in π^--N collision. p. 255.
Nadolschi, V. ; Tomozei, C. A method of determing the curvatures of optical surfaces. p. 261.
Magoru, V. ; Blanariu, D. ; Blanariu, I). Observations on the radioactivity of precipitations at last. p. 265.
Blanariu, D. Barometric effect upon cosmic radiation in Budapest. p. 271.
Magoru, V. ; Blanariu, D. Contribution to the study of the radioactivity of rocks. p. 273.
Viscrian, I. ; Tibu, M. Portable numerator of particles with ionization chamber. p. 277.
Papp, A. A method of verifying the characteristics of a quadratic electronic voltmeter. p. 281.
Bedreag, C., Braescu, E. A bibliography of publications on physics for 1956. (Conclusion) p. 283

Index to v. 9, 1958.

Vol. 10, no. 1, 1959.
Development of physics in our country after August 23, 1944. p. 1.
Gabos, Z. On the Lagrange function in the generalized theory of relativity. p. 1.
Nemoti, L., Welszmann, A. On the problem of relativistic time. p. 9.
Bedreag, C. Stellar gravitation and nuclear fusion. p. 19.
Ionita, G. Experimental methods of observing fine and hyperfine structures. p. 29.

Bursuc, I. On a method of measuring the thermal conductivity of liquids in nonstationary conditions p. 61.
Calinicenco, N., and others Contributions to the study and measurement of the radioactivity of certain rocks p. 67.
Botan, N.; Trifan, F Some theoretical considerations on a method of feeding a three-phase asynchronous motor with asymmetric tensions p. 73.
Galiginschi, E., and others. Aspect of the Akulov-Bitter figures in case of plastic deformations. p. 85
Saviuc, V., Cetateanu, C Variation of the resistance and internal reactance of steel conductors with the tensile force at the 50 Hz frequency. p 93.
Gabos, Z. Contributions to the study of the applicability of the Hamilton-Jacobi theory. I p 105.
Gottlieb, I A consequence of the relativistic treatment of a "uniform" field p. 111.
Viscrian, I. Contributions to the realization of a β and γ portable detector with transistors. p 117.
Saviuc, V. Some clarifications related to the G. Kron calculus of matrices in the study of electric networks. p 119.
Botan, N.; Corlateanu, V. A conference on the rural and agricultural electrification of the Iasi region. p. 123.

Academia Republicii Populare Romine, Filiala Iasi. STUDII SI CERCETARI STIINTIFICE. SERIA I: STIINTE MATEMATICE, FIZICE, CHIMICE SI TEHNICE. Iasi. [Journal on mathematics, physics, chemistry, and technical sciences issued by the Iasi Branch, Rumanian Academy; with French and Russian summaries. Superseded in part, with v.5, no.3/4, 1954, its Studii si cercetari stiintifice and continues the vol. numbering See also its Studii si cercetari Seria II: Stiinte biologice, medicale si agricole and its Studii si cercetari Seria III: Stiinte sociale. Four no. a year]

Vol. 10, no. 1, 1959
Negoescu, N. Critical numbers and points for the wholes N_n and M_n in the problem of asymmetric approximations. Note I. p. 1.
Jurchescu, M. The AB removable wholes in complex spaces. p 13.
Corduneanu, C. On the existence of limited solutions for a class of differential equations of the second order p. 27
Goldhagen, E. On equations with partial derivatives of the first order with two unknown functions of p independent variables which admit the explicit general integrals. p. 35.
Dragan, I. On the Pfaff systems associated with some equations with partial derivatives of the third order with distinct Monge characteristics. p. 73.
Haimovici, A On the equivalence of two spaces with affine connection. p. 95.
Miron, R. Geometrization of the Pfaff systems having derived systems and invariant subsystems in Riemann spaces with indefinite metrics. p. 107.
Vaisman, I. Some remarks on the surfaces and nonholonomic varieties of the Euclidean S_3. p. 121.
Marcus, F. Projective linear element of a congruence of the straights in S_5. p. 129.
Papuc, D. On the theory of the hypersurfaces in a Klein space with a completely reducible linear group. II. p. 141.
Pirvu, A. On the bending of plates. p. 153.
Bors, C. Torsion of compound orthotropic bars and the phenomenon of creep. p. 157.

Academia Republicii Populare Romine, Institutul de Biochimie. STUDII SI CERCETARI DE BIOCHIMIE. Bucuresti. [Journal issued by the Institute of Biochemistry, Rumanian Academy; with French and Russian summaries. Quarterly]

Vol. 1, no. 2, 1958.
Balog, A.; Vargha, E., Balazs, I. Synthesis of peptides. I. Synthesis of some nitrile and imino-ether derivatives of the N-acylated α-amino acids. p. 97.
Bodea, C.; Florescu, M.; Drugan, V. Biosynthesis of carotenoids. p. 109.
Buruiana, L.; Hadarag, E.; Varachiu, N. Modifications of activity of the erythrocytic phosphomonoesterase in horses while under load. p. 115.
Ghimicescu, G.; Kapri, A.; Popovici, L. Contribution to the early diagnosis of pregnancy by chemical methods. p. 123.
Manta, I., Caplina, S. On a fibrin hydrolyzate with sympathomimetic action. p. 127.
Mesrobeanu, L.; Teodorescu, Gh. Variations of microbic metabolism dependent upon the peptone used in the process of culture. I. Respiration of the variants S and R of the Bacillus typhi murium. p. 133.
Mezincescu, M.; Strugati, H. Water distribution in the muscles and liver in the extracellular and intracellular spaces, and its variations. p. 141.
Mison-Crighel, N.; Costa-Foru, D. Study of the cerebrospinal fluid in poliomyelitis; variations of copper in the cerebrospinal fluid. p. 155.
Zaharia, O. Penetration of bromine ions into the grains of A15 winter wheat during stimulation with potassium bromide. p. 161.
Gheorghe, S.; Schell, H. Synthesis of succinylcholine (dichloride). p. 167.

Vol. 1, no. 3, 1958.
Macovschi, E.; Botosaneanu, L. Exosmosis of hydroquinone from the glomerules of the sugar beet after stimulation with that substance. p. 177.
Vladescu, R.; Balanescu, I. Carotinemia, in pulmonary tuberculosis. p. 185.
Isacescu, D.; Biller, S. Studies in the field of furfurole. V. Influence of certain acids on the coloration obtained with furfurole and aniline. p. 193.
Oeriu, S. and others. Biochemistry of the brain. VII. Correlation between pyruvic acid, oxalacetic acid, and citric acid in the brain of the rat under the action of Luminal and Benzedrine. VIII. Transamination process in the brain of the rat under the action of Luminal and Benzedrine. p. 205.
Kalaidzhiev, A.; Stefanova, L. Stabilization of vitamin C in yeasts. p. 219.
Sibi, M.; Batcu, A.; Trandafir, C. Contributions to the study of the oxidoreducing action of vitamins. Notes V and VI. p. 223.
Costachel, O., Furnica, M.; Furnica, Gh. Influence of ion-exchanging resins on the respiration of rat tissues. p. 231.
Herman, Gh., Gheorghiu, A.; Ionescu-Matiu, E. Isolation and the study of the active principle of the plant Erysimum transsilvanicum Schur. p. 239.
Gheorghe, S.; Schell, H. Biquaternary curarizing salts of ammonium with amidic functions. I. Bisonicotinacetyl derivatives of the ortho-, meta, and paraphenylenediamine, benzidine, and orthodianisidine. p. 247.
Moldoveanu, N. Acetylcholine, and succinodehydrase activity of the homogenates of the muscles, brain, and heart of the white rat. p. 265.
Macovschi, E., Sarmanioti, C. Modification of the G. Bertrand method and the Bierri technique for the determination of glucose. p. 271.
From the activities of postgraduate students in the Chemotherapeutic Section of the Rumanian Academy. p. 287.
From the activities of the Section of Biochemistry of the I. P. Pavlov Institute of Neurology. p. 287.
From the activities of the Collective of Biochemistry in the Oncologic Institute. p. 288.

Vol. 1, no. 4, 1958.
Macovschi, E.; Vasu, S., Cirsteanu, M. Action of urease and β-amylase upon the urea and the starch, respectively, in the presence of some glycoproteic coacervates. p. 297.
Nasta, M., Paunescu, E., Georgescu, P. Combined effect of coenzyme I and hydrazide of isonicotinic acid upon the terminal oxidizing catabolism of the genus Mycobacterium. p. 313.
Oeriu, S. Contributions to the study of the correlation between the thioaminic acids in animal and plant organisms. p. 321.
Oeriu, S., Gheorghe, A.; Galiano-Serban, M Metabolization of the thioaminic acids in animal organisms under the action of serine and glutathione. p. 329.
Oeriu, S. and others. Study of the desensibilization of the germs resisting to chemotherapeutic substances. p. 335.
Costachel, O. and others. Chemical radioprotective effect of S, 2-aminoethylene-isothiuronium (AET) combined with chlorpromazine and chloralose. p. 341.
Cirsteanu, M. Action of lecithin upon the permeability in veronal of the liquid membrane isoamyl alcohol-water. p. 355.
Arnet, L. Formation and behavior of the gelatine-gum arabic coacervate in the presence of hemoglobin, ovalbumin, and serum albumin. p. 363.
Serban, M. Action of certain ammonium quaternary salts with curarizing properties upon the polarographic behavior of cystine. p. 369.
Solcher, L. Permeability of the liquid membrane butylic alcohol-water in the neutral red. p. 381.
Macovschi, E., Moldoveanu, N. Simplification of the Thunberg method in determining the activity of dehydrogenases. p. 389.
Ionescu-Stoian, P. National Conference of Pharmacy of Rumania. p. 393.

Academia Republicii Populare Romine, Institutul de Matematica. STUDII SI CERCETARI MATEMATICE. Bucuresti. [Journal issued by the Institute of Mathematics, Rumanian Academy; with French and Russian summaries. Quarterly]

Vol. 9, no. 1, 1958.
Arghiriade, E. Nets and congruences of a superior order. p. 7.
Ghermanescu, M. A class of linear functional equations. p. 113.
Rosculet, M. On exterior forms. p. 127.
Constantinescu, P. On the analysis of the Π and H systems with valve elements. p. 165.
Poenaru, V. On the "length" of an arbitrary continuous curve. p. 173.
Bogdan-Teodorescu, G. On an equation with partial derivatives of the fourth order. p. 181.
Olaru, V. The Goursat-Beudon problem for linear equations with partial derivatives of order n and with two independent variables. p. 191.
Stancu, D. On some general formulas of numerical integration. p. 209.
Rudeanu, S. Use of the Galois imaginary in the theory of automatic mechanisms X. Classification of the functions of two variables in $GF(2^2)$. p. 217.
Praporgescu, N. On a class of integral equations. p. 289.

Vol. 10, no. 1, 1959.
Moisil, G. Simplification of electric circuits with transistors, of those with electron tubes, and of those with cryotrons. p. 7.
Barbilian, D. On a principle of metrization. p. 69.
Mihailescu, E. Normal forms of the functions of classical logic. p. 117.
Gheorghiu, O Geometric objects associated with a linear system of equations with partial derivatives of the 1st order. p. 145.
Dumitras, V. Determining A_n spaces with the group G_r ($r>n^2-n$). p 159.
Dobrescu-Purice, L. Solutions with peculiarities in the regular characteristics, of a class of linear equations with partial derivatives of the fourth order. p. 183.
Stoka, M., Vranceanu, G. Conformity between two projective spaces with intermingling characteristics. p. 219.

Vol. 10, no. 2, 1959.
Accomplishments in mathematical sciences in our country for the last fifteen years. p. 243.
Teodorescu, N Equivalence relation in mathematical theories. p. 247.
Iacob, C. On the solutions of Riemann and Hilbert problems with given singularities. p. 255.
Barbilian, D. Bases of the Poincare and Caratheodory abstract metrics insofar as the application of a general principles of metrization. p. 273.
Andreian Cazacu, C. Partially regularly exhaustible Riemann surfaces. p. 307.
Galbura, Gh. On the cycle of rational equivalence of an algebraic variety. p. 325.
Dumitras, V. Determining the homogenous spaces A_3 with the group of movements G_5. p. 331.
Foias, C. Some applications of spectral ensembles. I. Harmonic spectral measure. p. 365.
Teodorescu, N. Existence of the relation of equality and of the relations of equivalence in a mathematical theory. p. 403.
Kahane, A. On transformations in which the angle made of the tangent with a plane curve and the radius vector of the point of contact is an invariant. p. 411.
Ripianu, A. Contributions to the study of transversal vibrations of cords. p. 435.
Vaida, D. Computation of the irreducible module 2 polynomials with the electronic calculating machine CIFA-1. p. 447.
Vranceanu, G. Mathematical books published and edited by the Rumanian Academy in the last ten years. p. 459.
Constantinescu, C., Jurchescu, M. S. Stoilow's Teoria functiilor de o variabila complexa. II. Fincili armonice, Suprafete Riemanniene (Theory of Functions of Complex Variables. Vol. 2. Harmonic functions. Riemann Surfaces); a book review. p. 462.
Pastori, M. G. Vranceanu's Lessons in Differential Geometry. v. 1-2; a book review. p. 464.
Foias, C. C. T. Ionescu Tulcea's Spatii Hilbert (Hilbert Spaces), a book review. p. 465.

Index to v. 10, 1959.

Bucharest. Institutul Politehnic. BULETINUL. Bucuresti [Papers on sciences and technology issued by the Bucharest Polytechnic Institute; with French and Russian summaries. Title varies: 1929-40, Bulletin de Mathematiques et de Physique Pures et Appliquees. --1941-48, Buletinul Politehnicei din Bucuresti. Quarterly]

Vol. 20, no. 1, Jan./Mar. 1958.
Rosculet, M. On a differential equation of the n^{th} order which becomes Bessel's function if $n=2$. In French. p. 9.
Gutmann, M. On some classic integral formulas of the theory of analytic functions. In French. p. 17.
Constantinescu, V. Some considerations on the study of combustion in a gas mixture in motion. p. 23.
Zarea, S. Comparison between trapezoid and parabolic canals. In French. p. 43.
Hagymas, Gh. A simple electronic voltmeter for potentiometric titrations. In Russian. p. 51.
Firoiu, C. Electrolytic chromium plating in chromium-sulfate baths. In Russian. p. 53.
Popescu, A. On the application of the method of discontinuities to the harmonic analysis of periodic functions. In French. p. 69.
Preda, M. A contribution to the problem of the transformation of electric networks. In German. p. 151.
Nicolau, E. On wave guides with slightly deformed sections. In German. p. 161.
Draganescu, M.; Stancu, Gh. Electronic oscillator with external nonlinearity. In English. p. 167.
Millea, A. The input impedance of folded dipole antennas. In French. p. 181.
Buzdugan, Gh.; Petre, A., Blumenfeld, M. Strain gauge measurements under water inside a container under pressure. In French. p. 195.
Savescu, M. Gh. Cartianu's Modulatia de frecventa (Frequency Modulation); a book review. In Russian. p. 205.

546170 O - 60 - 6

Cluj, Transylvania Universitatea BULETINUL UNIVERSITATILOR "V. BABES" si "BOLYAI" SERIA STIINTELE NATURII Cluj [Papers on natural sciences issued jointly by Babes University and Bolyai University in Cluj, with French and Russian summaries]
Vol. 1, no. 1/2, 1957.

Iasi Institutul Politehnic BULETINUL Iasi [Papers on engineering issued by the Polytechnic Institute in Iasi In English, French, Rumanian, and Russian with summaries in a language different from that of the article. Superseded Iasi Polytechnica. Bulletin de l'Ecole Polytechnique, 1955]
Vol 4, no 1/2, 1958
- Climescu, A. On a theorem of the theory of structures. p. 1
- Zidiriha, K. On the construction of upper and lower estimates for the solution of some boundary problems In Russian. p. 3
- Climescu, A Limit of a series with real terms, and criterium of its existence p 17.
- Cherkasov, I. Method of divisions in the theory of Markov processes. In Russian p 23.
- Boltjanski, W Equicomposition of plane polygons In German. p 33
- Mircea, F On equivalent centroaffine surfaces having asymptotic lines of a system p 39.
- Rusu Ior, S. On a correspondence, through incidence, between two ruled varieties of S_4 surfaces. p 45
- Margescu, V. Some observations on spaces with torsion which permit a metrics p. 49
- Mangeron, D Interdependence between the solutions of some polydimensional boundary problems In Russian p 61
- Mangeron, D On the solution of certain boundary problems transformed into a class of integral equations In Russian p 65.
- Zubov, V. Conditions of stability in the finite interval of time, determination of the length of the interval. In Russian p 69
- Ramakanth, J Finite torsion of aelotropic and composite cylinders. II In English p. 75.
- Litvin-Sedoi, M. Certain geometric relations in the mechanical systems with many degrees of freedom In Russian p 85
- Nimetine, N. On the form of Lagrange's equations of the second order in the systems of points with variable masses. p 99.
- Braier, A. Differential equation of the trajectories described by a material point in a field of forces. In French p. 103
- Nimetine, N. On the relative motion of the solid with variable mass p 113
- Lomsadze, IU , Maksimov, B. Equations for the Green theorem and the vacuum potential in the pair theory In Russian. p. 121.
- Bass, F., Braude, S On the reflection of radiosignals from the sun In Russian p. 127.
- Schiopu, M , Onu, V , Pastravanu, M A method of calibrating mercury thermometers. In German p 135.
- Manasevich, A. Methods of determining the physicomechanical properties of rocks. In Russian. p. 139.
- Haimovici, A., Curlevici, I Contribution to the calculation of chemical reactors. p. 145.
- Khisamova, Z , Kamai, G On the preparation and properties of the ethylene-glycol ester of arsenious acid In Russian. p. 153.
- Cocea, E., Marculescu, C., Grigoras, M. Analogous polymers. Note I. Polyvinylic urethans. Note II. Polyvinylic uric derivatives. Note III. Colored vinylic polymers. In French. p. 159.
- Braniste, C., Nichita, O., Serban, S. Enrichment of domestic barite by flotation. p. 179.
- Calistru, C., Vasiliu, R., Leonte, C. Kinetics of the chemical decomposition of sodium amalgam. p 187.
- Centola, G. Interactions between colorants and macromolecules, influence of colorants on the rate of paste refining. In French. p. 195.
- Diaconescu, V., and others. Studies in the field of obtaining high-yield cellulose. p. 213.
- Simionescu, C. ; Poppel, E. On some methods of determining the grade of paper pasting. p. 227.
- Feldman, D. Study of the prehydrolysis of reed grass Note II. p. 237.
- Grindea, M., Stoicescu-Crivetz, L. ; Ifrim, S. Chromium plating of wool. p. 247.
- Luca, E ; Petrescu, V., Iliescu, Gh. Some considerations on the effectiveness of the filter-fluorescent-screen ensemble in the application of X rays. p. 253.
- Bejan, I., Sebastian, L., Botan, N. Theoretical considerations on the functioning at a constant power of the cascade connection of an asynchronous motor with single-armature commutator. In Russian p. 261.
- Serban, Gh., Filipiuc, I., Corlateanu, V. Determining a reference parameter for the machines with double feeding, and the method of its measurement. p. 271.
- Rosman, H., Braier, A Efficiency of the transmission of electric power through quadrupoles. Note VII Optimum operating conditions of reciprocal quadrupoles. p. 283.
- Luca, E., Petrescu, V., Reus, N A highly-sensitive capacity meter used in the measurement of the relaxation cycle p 289.
- D'Albon, G , Ursescu, D , Gutman, M A new phenomenon observed in the mercury-chromium electric contact in a thin layer, a preliminary note. p. 297
- Ciobanu, Gh Kinematics of rolling-sliding motions of material systems p. 303.
- Tavkhelidze, D Determining the positions of the members of a five-part mechanism equipped with slider. In Russian. p. 305.
- Bogdan, R., Pelecudi, C , Calmaciu, L Study on the mechanical transducers for the determination of paths in plane mechanisms, in Cartesian or polar coordinate systems. In English p 315.
- Mangeron, D , Dragan, C. Application of a new tensor method in the kinematic study of spatial crank gear. p 327.
- Turbin, B. Some problems in the field of experimental determination of moments of inertia of the elements and units of the operating machines. In Russian. p. 339.
- Munteanu, O. , Tudor, Gh. On the mechanisms without passive couplings in the sense of Reshetov. p 349.
- Campan, T. , Simionescu, A. , Anghelache, D Thermal conductivity of sand, mortars, and bricks depending on the humidity of materials. In German. p 353.
- Berg, L , Iagfarov, M A new method of determining thermal characteristics and heat effects by means of thermography. In Russian p. 361
- Campan, T. , Anghelache, D A thermoelectric device for the measurement of surface temperatures of walls and other bodies. p. 365.
- Peretz, D. Thermal parameters of transformer oils p 371.
- Casier, Gh. , and others. Determining the parameters of the cutting force in the process of longitudinal turning of Rumanian steel, the state standard group OL 500-49. Note I. p 377.
- Bausic, V , and others. Determining the parameters of the cutting force in the process of longitudinal turning of Rumanian steel, the State standard group OLC 880-49. Note II. p. 379.
- Lampsi, B. Carrying capacity of steel beams. In Russian. p 391.
- Preda, N., and others. Photoelastometric study of the state of tension of loosely supported beams having variable linear height, with two slopes. p. 395.
- Sesan, A. Generalization of the method of calculating the distribution of plastic moments in whatever type of frames p 401.
- Sesan, A General static relations in the study of flexure. In French p. 407.
- Mihul, A. , Capatu, Ch. Contribution to the making of prestressed elements of reinforced concrete by the use of prestressed mounting armature. p. 415.
- Munteanu-Adascalitei, E. Some considerations on the efficiency of steel girders with compact walls. p 427.
- Ursescu, Gh. , Constantinescu, F. On the cost of the infrastructure of metallic bridges with economical spans. p. 441.
- Weinstein, B A new method of projecting hairpin bends. p. 445
- Ionescu-Muscel, I., and others. The fibrograph type L. In English. p. 453.
- Glivich, A. From the history of the Society of Mathematics and Physics of Rumania; relations between the Rumanian, Russian, and Soviet mathematicians. p. 459.
- Mangeron, D. ; Bogdan, R. International scientific life; the Second USSR Conference on the Theory of Machines and Mechanisms, Moscow, March 24-28, 1958. p. 471.

REVISTA DE CHIMIE. (Ministerul Industriei Petrolului si Chimiei si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti. [Journal on chemistry issued by the Ministry of the Petroleum and Chemical Industries and the Association of Engineers and Technicians of Rumania; with English, French, German, and Russian summaries. Monthly]
Vol 10, no. 9, Sept. 1959
- Resolutions adopted at the plenary session of the Rumanian Workers Party July 13-14, 1959; an incentive for new realizations in production. p. 493.
- Thinius, K. ; Lommatzsch, G. Contributions to the knowledge of polymers with three-dimensional lattices. p. 495.
- Ruckenstein, E. Interfacial resistance and mechanism of mass transfer from a continuous phase to another dispersed in the first one. p. 500.
- Braniski, A. ; Ionescu, T. Special calcium and barium cements. p. 504.
- Ioanid, G. , Constantinide, A. ; Dragnea, F. Preparation of mercaptothiazoline through the action of carbon disulfide upon monoethanolamine. p. 510.
- Gavat, I. ; Glineschi, P ; Soviani, P Condensation ureaformaldehyde products soluble in water. p. 512.
- Crisan, I. Electrolytic derivation of copper powder from chlorohydric solutions of monovalent complex ions. p. 518.
- Stefanescu, P. Influence of the temperature and some metals upon the stability of chloroform, methylchloroform and carbon tetrachloride. p. 524.
- Poppel, E. , Proinov, L , Craciuneanu, R. Behavior of copper toward monoallyl-, monophenyl-, and mononaphthylhydrazodicarbonthioamide Note II. p. 527
- Aimeanu, V. ; Camboli, D Behavior of 8-furoin oxime toward manganese, zinc, and cadmium ions p 529
- Reichel, I. ; Schmidt, W. On the trisulfonation of diphenylamine blue. p. 530.
- Ciuhandu, Gh , Krall, Gh Photometric determination of carbon monoxide traces in the presence of hydrogen p 531.
- Stelescu, N. , Keim, N. , Attalion, H. A new method for determining the hydrochloride of the diethylaminoethylic ester of benzilic acid (Suavitil, Benactyzine, Nervatil) p 535
- Weisz, Gh. Contribution to the derivation of sorbite through the electrochemical method. Note II. p 537.
- Ceausescu, D. Improvement of the turn in the volumetric determination of sulfates in the presence of alizarin sodium sulfonates, with the aid of a mixed indicator. p. 538.
- Festivities in connection with the 10th anniversary of activities of the Scientific Association of Engineers and Technicians of Rumania. p. 545
- Polymers, concepts and definitions. p. 547.

REVUE DE PHYSIQUE. JOURNAL OF PHYSICS. (Academia Republicii Populare Romine) Bucuresti. [Issued by the Rumanian Academy. In English, French, German, and Russian. With Revue de Mathematiques Pures et Appliquees, superseded, in 1956, Revue de Mathematiques et de Physique, which superseded in part La Science dans la Republique Populaire Rou-

Vol. 4 no. 2, 1959.
- Ionescu, Th. ; Gheorghiu, O. Study on the absorption frequencies of the oxygen molecular negative ions comprised between 3 and 44 Mhz In French. p. 113.
- Grigorovici, R. ; Crisiescu, G. Contribution to the theory of high-frequency torch discharges. In German. p. 153.
- Bircea-Galateanu, D. Oscillation spectrum of some nitroso derivatives. Pt. I. β-nitroso-α-naphtol. In German. p. 177.
- Valeriu, A. Maximum permissible radial fall of the magnetic field in the cyclotron. In Russian. p. 193.
- Popescu, I. Kinetics of ions in gases. In English. p. 199.
- Popescu, I. Contribution to the theory of cathode fall. In French. p. 211.
- Corciovei, A. Magnetic susceptibility of an antiferromagnetic ions form a face-centered cubic lattice. In English. p. 221.
- Neagu, D. Contribution to stereoscopy in a bubble chamber, correction of the refraction. In Russian. p. 235.
- Ruckenstein, E. On the transfer of heat or substance in turbulent regime. In Russian. p. 245.
- Brandus, I. Variational principle of the nuclear reactions with neutrons in an optical model. In French. p. 255.

14. MEDICINE

PERIODICALS

MUNCITORUL SANITAR. (Ministerul Sanatatii si Prevederilor Sociale si Sindicatul Muncitorilor Sanitari din Rominia) Bucuresti. [Popular publication on public hygiene issued by the Ministry of Health and Social Protection and the Union of Public Health Workers of Rumania]
Vol. 10, no. 24, Dec. 1959.
Vol. 11, no. 1, Jan. 1960.

REVISTA STIINTELOR MEDICALE. MEDICINA INTERNA. (Ministerul Sanatatii si Societatea Stiintelor Medicale) Bucuresti. [Journal on internal medicine issued by the Ministry of Health and the Society of Medical Sciences. Quarterly]
Vol. 11, no. 11, Nov. 1959.
DNLM Not in DLC

15. AGRICULTURE

PERIODICALS

REVISTA PADURILOR. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Agriculturii si Silviculturii) Bucuresti. [Journal on forestry issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of Agriculture and Forestry; with Russian summaries. Monthly]
Recurrent features: Book reviews; Brief notes on books.
Vol. 74, no. 11, Nov. 1959.

Vol. 74, no. 12, Dec. 1959.
Pribeanu, Gh. For a continuous improvement of the work in the economic and financial field in forestry. p. 689
Timariu, Gh. Contribution that should be given by silviculture for the utilization of agricultural nonproductive soils. p. 691.
Marcu, Gh. Comparative studies on the transpiration of some species of Quercus I. p. 693
Vlase, I., Iezan, T. Contribution toward fir culture in nurseries p 697.
Stefanescu, P. A few remarks upon some tests for long-lasting conservation of oak acorns. p. 700
Iacovlev, A. Results of pine culture at Caralita, region of Bacau p. 703.
Constantinescu, N. On the treatment of group selective cutting. p. 705.
Giurgiu, V. On the reduction of cutting cycles p. 709.
Milescu, I., Carare, O. Some problems related to the extent of production cycles. p. 713.
Dinca, I. Problems of forest taxation in Rumania. p. 716.
Armasescu, S. Determining the mean diameter of spruce and fir populations by a simple method. p 719.
Iancov, N. Relationship between the harvest losses and the utilization index of the foliated wood mass. II p. 721.
Rotaru, C. Forest wood products, an important source for foreign trade. p 725.
Fratian, A. Development of the gradations of defoliating insects in the foliated forests of Rumania, and actions taken in 1959 for fighting them. p. 728
Poleac, I. On the estimate of damages caused by forest flies. p. 731.
Mujat-Magyar, S. Reducing fuel consumption on forestry railroads p. 733.
Conference on the "Problems Related to the Prospects of Silviculture " p. 739.

Index to v. 74, 1959.

16. TECHNOLOGY

ZAHAN, T. Topometrie pentru organizarea teritoriului agricol si imbunatatiri funciare. [De] T. Zahan, A. Chivulescu [si] V. Pascanu. [1. ed. Bucuresti] Editura Agro-Silvica de Stat, 1958 1127 p. [Topometry for the organization of agricultural land and land betterment. 1st ed. illus., map, bibl., diagrs., plans, tables]

PERIODICALS

ANALELE ROMINO-SOVIETICE. SERIA METALURGIE. (Academia Republicii Populare Romine. Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on metallurgy issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy. Quarterly]
Vol. 13, no. 4, Oct./Dec. 1959.

ARIPILE PATRIEI. (Asociatia Voluntara pentru Sprijinirea Apararii Patriei) Bucuresti. [Illustrated magazine issued by the Voluntary Association for Defense of the Fatherland. Title varies: v. 1-5, 1950-54, Aviatia sportiva. Monthly]
Vol. 3, no. 3, Mar 1958.

DOCUMENTARE TEHNICA. (Institutul de Documentare Tehnica) Bucuresti. [Abstracts from domestic and foreign publications issued by the Institute of Technical Documentation. Monthly]
Vol. 11, no. 12, Dec. 1959.

ENERGETICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania si Ministerul Energiei Electrice si Industriei Electrotehnice) Bucuresti. [Journal issued by the Association of Engineers and Technicians of Rumania and the Ministry of Electric Power and the Electric Industry. Superseded in part Electricitatea, 1953 See also Electrotehnica. Monthly]
Vol. 7, no. 8, Aug. 1959.
August 23, 1959. p. 321.
Gheorghiu, N. 15 years of achievements upon the road of electrification of our country. p. 324.
Armencoiu, N. Contribution of the Institute for Electric Power Study and Planning in electrification of our country p. 332.
Vlad, A., Alexandrescu, V. Contribution of the sector of electric-power constructions and installations to the electrification of our homeland. p. 346.
Munteanu, I The Steaua Rosie Thermoelectric Plant; an important achievement in our plan of electrification. p. 356.
Ghita, A. Aspects of the activities of the Energo-Reparatii Enterprise. p. 363.
Sandulescu, S. On the activities of the sector of electric-power rationalization in the Energo-Reparatii Enterprise. p. 366.

Vol. 7, no. 9, Sept. 1959.
For raising the standard of living of those who work. p. 369.
The conference "Utilization of Heat in Industry"; reports. Pt. 1. (To be contd.) p. 371.
Recommendations of the conference "Utilization of Heat in Industry", Bucharest, June 9-11, 1959. p. 374.
Marcu, B. Aspects of the development of industrial electric power in Rumania after August 23, 1944 p. 377
Schwefelberg, A. Collaboration of Rumania with fraternal socialist countries in the field of electric power and its bearing upon the development of the said power in our country. p. 380
Comanescu, T. Activity in the field of electric power, a great help toward the development of the petroleum extracting industry. p. 383
Biener, M. Possibilities and prospects of utilizing the energy from solar radiation p. 385.
Stanisavlievici, L. Current trends in the treatment of water for very high-pressure steam boilers. p. 389
Rascu, P. A new solution in the arrangement of electric equipment of the external switch-transformer substations of the semihigh type. p 394.
Dobrisan, A. Results obtained in drying small transformers by infrared radiation. p. 399.
Barbu, S. Verification of the installation of counters having two wattmeter elements while the installation is operating. p. 399.
The anniversary of 10 years of activities of the Association of Engineers and Technicians of Rumania. p 401

Vol. 7, no. 10, Oct. 1959.
Eidelvi, S. Some problems of the simultaneous production of electric power and heat. p. 409.
Antonescu, N. Modernization of steam boilers through the adaptation of radiation superheaters. p 413.
Singer, G., Panoiu, N. Behavior of ashes and slags in furnace fireboxes and new methods for their study. p. 417.
Neuberger, G. Hydrazine and its use in the treatment of the feed water of high-pressure boilers. p. 422.
Grosz, I. Nomograms for determining the losses of methane gas and mazut in chimneys. p. 427.
Chenzbraun, I. A short circuit on the bars provoked by a separator through its interruption of a capacitive current of a ground connection. p. 431.
Ungureanu, C. Exploitation of sodium cationic filters at the Paroseni Thermoelectric Plant. p. 435.
Andrasy, I. The Oradea Electric-Power Plant, its development and activities. p. 435.
Razvan, E. 10th anniversary of the Chinese People's Republic. Progress made in China in the field of electric power. p. 435.
Mihaileanu, C. C. I. Penescu's Automatica si telemecanica sistemelor energetice (Automation and Telemechanics of Power Systems), v. 1, a book review. p. 436.
The conference "Economy of Heat in Industry", reports. Pt. 2. p. 437.

Vol. 7, no. 12, Dec. 1959.
Vladea, I. Utilization of poor gases as combustibles for radiation steam boilers. p. 465.
Theil, H., Ungureanu, C. Contributions to the study of combustion control in the fireboxes of industrial steam boilers. p. 467.
Laszlo, T. Some remarks regarding the influence of oil properties upon the insulating resistance of transformers. p. 493.
Semiven, A. Simplified expressions for computing the mounting curves of aerial line leads. p. 498.
Laszlo, T. Apropos of M. Stein and D. Marc's article "Justification of Using Protecting Conductors on 35 kv. Lines from the Technical-Economic Point of View," published in Energetica, no. 7, 1958. p. 505.
Iovanel, C. Summing megawattmeter. p. 506.
Pfeimaier, F. Drying the windings of electric motors with infrared rays. p. 506.
Radulescu, L. G. Vrteli's Industrializarea socialista a R. P. R. (Socialist Industrialization of the Rumanian People's Republic), a book review. p. 513.
Radulescu, L. A review of a book on the socialist industrial development in Rumania. p. 513.

Index to v. 7, 1959.

HIDROTEHNICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romina) Bucuresti. [Journal on hydraulic engineering issued by the Scientific Association of Engineers and Technicians of Rumania; with English, French, German, and Russian summaries. Resumed publication of the same title, which was suspended Mar. 1954-Dec. 1955 (?). Monthly]
Recurrent feature: Documentation.
Vol. 4, no. 10, Oct. 1959.
Mateescu, C. Professor Alexandru Davidescu, Professor (1858-1937), a biographic and bibliographic sketch. p. 301.
Priscu, R., and others. The 6th Congress of the International Commission on Large Dams, New York, September 1958. p. 306.
Falbes, O., Zarea, S. Hydraulic computation of the river beds formed of two parabolic arches of various degrees. p. 315.
Antonescu, I.; Culita, C. Some remarks on the characteristics of the argillaceous soils with large swellings and shrinkings. p. 321.
Filotti, A. Aspects of the activities of the Institute of Hydrology and Hydrologic Engineering of Kiev. p. 327

INDUSTRIA ALIMENTARA. PRODUSE ANIMALE. (Ministerul Industriei Bunurilor de Consum si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania) Bucuresti [Publication on animal products issued by the Ministry of the Consumers Goods Industry and the Scientific Association of Engineers and Technicians of Rumania Title varies: before v. 7, 1959, Revista industriei alimentare Produse animale. Monthly]
Vol. 7, no. 6, June 1959.
Lefterescu, M. Organization of the dolphin fishing campaign the main problem of the sea-fishing enterprises. p. 161.
Popescu, O. Preventing fat rancidity. p. 163.
Sisler, O. Evaluating foodstuff contamination with sanitary microbiologic indexes. p. 167.
Kappel, F. A new source of domestic raw material for the consumer goods industry. p. 170.
Avoiding certain shortcomings in using plastic materials in the milk industry. p. 173.
Kathrein, I. Paper electrophoresis, and its prospects in the food industry. p 174.
Some problems in meat dehydration. p. 177.
Rotaru, V. Problems and tasks of economic surveys in enterprises. p. 178.
Mandita, D From the accomplishments of the Chinese People's Republic in the field of pisciculture and inland-water fishing p. 183.

INDUSTRIA ALIMENTARA. PRODUSE VEGETALE. (Ministerul Industriei Bunurilor de Consum si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania) Bucuresti. [Publication on vegetable products issued by the Ministry of the Consumers Goods Industry and the Scientific Association of Engineers and Technicians of Rumania. Title varies: before v. 11, 1959, Revista industriei alimentare. Produse vegetale. Monthly]
Vol. 11, no 5, May 1959
The international holiday of working people p 129.
Zaharescu, V. For a rich crop of sugar beets, for a successful labor campaign in sugar plants. p. 130.
Racovita, A. Chemical control of broomrape, Orobanche ramosa L. p. 135.
Bocioaga, V Calculation of the whole amount of fermentative sugars from malasses destined for the fermentative industry. p. 138
Singer, M Storage of oleaginous raw materials. p. 142.
Introduction of new working proceedings in the wine industry. II p. 147

Vol. 11, no 6, June 1959.
Ten years since the appearance of the review Industrhl Alimentara. p. 161.
Rotaru, V.; Kraft, V. Calculation and economic effeciency of planned technical and organizational measures in enterprises. p. 163.
Lorean, M. Gradual purification of juices in sugar industry. p. 167.
Cojocaru, C., Iliescu, V. Utilization of antiseptics in preparing yeast nests for the manufacture of alcohols from cereals and potatoes. p. 169.
Simionescu, I. Utilization of by-products obtained from viticulture and wine making p. 174.
Ehrenkranz, D. Problems of the structure and structure-conditioned properties of certain confectionery products. p. 177.
Ciocan, C. Stoppers of plastic materials. p. 179.
Singer, M. Training of the new cadres of qualified workers for the vegetable oil industry. p. 183.
Batinescu, H. Mechanized sifting of raw materials and finished and intermediate products. p. 188.
Mateescu, C. Mechanized processings in the Fraga Factory of Sugar Products. p. 189.

Vol. 11, no. 7, July 1959.
Ten years of activities of the Scientific Association of Engineers and Technicians in the service of building socialism. p. 193.
New types of filters in the sugar industry. p. 197.
Saraga, E. Yeast consistency as a means for determining humidity. p. 200.
Filip, S. Flour milling in the Czechoslovak Republic. p. 204.
Maresanu, Gh. From the activities of the group of members of the Scientific Association of Engineers and Technicians at the Cluj cigarette factory. p. 208.
After a year of activities of the group of members of the Scientific Association of Engineers and Technicians at the Chitila sugar factory. p. 210.
Mateescu, C. Realizations of the Grivita unit of the Flora Canned Food Factory. p. 212.
Landauer, I. Contribution of the sugar section of the Institute of Food Research in connection with the campaign for the manufacture of sugar this year. p. 213.
I. L. Introduction of new technique by the Institute of Food Research. p. 214.
Ilicscu, V. Innovations at the Institute of Food Research. p. 215.

Flour lipoids and their role in the improvement of the quality of bread. p. 218.
Papa-Sotir, M. Marginal notes on the consultations on cost reduction in the vegetable and fruit preserving industry. p 220.

Vol. 11, no. 9, Sept. 1959
For a continuous increase of standard of living of the working people. p. 257
Gamulea, E. How the Chitila sugar factory got prepared for a campaign of long duration p 259.
Gheorghiu, P Indentification of diseased sugar beet seeds, before planting, by means of electric analysis p. 262.
Landauer, I. Sorbic acid as a preservation in the food industry. p. 263.
Ionescu, N Study of the methods for determining sugar and fat contents in bakery small products by adding sugar and vegetable oil. p. 269.
Ionescu, C. New technical aspects in the starch and glucose industry p 274.
Influence of pH upon the efficiency of sodium monoglutamate in preserves. p. 279.
Papa Sotir, M. Marginal notes on the consultations on the "Problems of Viticulture and Vinification in the Galati Region " p 280.
Use of conditioning agents for preparation of bread dough. p 283
Goguta, V The November 7 Factory of Arad, an enterprise in full development p 284

Vol. 11, no. 10, Oct. 1959.
Historical victories of the Chinese people. p. 289.
Ten years of the coming into being of the German Democratic Republic. p. 291.
Lorean, M. New technological lines in the sugar industry of Rumania. p. 292.
Cantaragiu, V. Modern installations for vacuum concentration in the canned-food industry. p. 294.
Simionescu, I. Possibilities of extracting the enotannin from grape seeds. p. 298.
Nazarie, A. Various problems related to aerosols and other packaging materials used in food industry. p. 300.
Simionescu, S. Some problems related to shipment packaging materials used in the food industry. p 305.
Badica, M Contributions to the improvement of the quality of liquors by purification of alcohol. p 310.
Popper, E., Junie, V., Roman, L Variations of mineral substances in some varieties of domestic tobacco.

Vol. 11, no. 11, Nov 1959
42 years since the Great October Socialist Revolution. p 321.
Hobincu, A., Radulescu, A Plastic materials in food-packaging industry p 323
Roman, E., Segal, B. Determining the coefficient of molasses in the nonsugar residual of sugar beets p 327.
Ciupercescu, V. The beta-carotene in the food industry. p. 330
On some types of automatic apparatus in the sugar industry p 334
Trattner, E. Transport of agricultural food products in correlation with the location of food industry enterprises. p 336
Trifu, I. A new technology in the tobacco industry; manufacture of homogenized tobacco. p. 339
Moldoveanu, Gh. Organization and synchronization of the production in the 2 Octombrie Bread Factory of the Bucharest p 342.
Mechanization, automation, and innovations in the Grivita Brewery. p. 346
Fried, E. Separation of the oil lees in the presses by the continuous sedimentation pouring-off method. p 348.

INDUSTRIA TEXTILA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerului Industriei Usoare) Bucuresti. [Publication on the textile industry issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of Light Industry. Title varies: Textile. Monthly]

Vol. 10, no. 11, Nov. 1959.
The great friendship. p 411.
Ionescu, E. Technical aid granted to Rumania by the USSR in the field of linen and hemp p. 413.
Tuperman, M Cotton industry in the Chinese People's Republic. p. 417.
Oancea, N., Fodor, I. Increased production of fine and crossbred wools in order to satisfy the demands of the worsted industry. p 421
Avachian, A ; Stefan, E Some facts as to the methods of identifying the degradation of cotton cellulose in industry. p. 426.
Grindea, M. Soviet technical books, a precious guide to the young engineer. p. 433.
Some computing formulas for determining the economic value of various technical measures. p. 436.
Storing carts. p. 438

Vol. 10, no. 12, Dec. 1959
Popa, V. Synthetic yarns and fibers, and prospects of their utilization in silk weaving. p. 451
Florescu, M. Study of the physicomechanical characteristics of cotton processed in our spinning mills in 1958. p. 453.
Vinea, V., Pridle, A Aspects of finishing polyacrylonitrilic fibers p. 459.
Torje, I. Classification of machines in the ready-made clothing industry p. 466
Gheorghiu, S. Manufacture and use of sieves for screen-printing stencils. p. 468.
Kappel, P. ; Wavernia, L. Reconditioning of card cylinders and mounting of elastic fittings upon the working organs of wool carders. p 470
Extracts from the recommendations of the Conference on the "Ways of Developing the Breeding of Sheep with Fine and Semifine Wool in Rumania." p. 487.

Index to v. 10, 1959.

INDUSTRIA USOARA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Departamentul Industriei Usoare din Ministerului Industriei Bunurilor de Consum) Bucuresti. [Publication on the manufacture of leather, rubber, glass, fine ceramic, and household articles issued by the Scientific Association of Engineers and Technicians of Rumania and the Department of Light Industry, Ministry of the Consumers Goods Industry. Monthly]

Vol. 6, no 11, Nov. 1959
Achievements reviewed in honor of the 42d anniversary of the Great October Socialist Revolution. p. 413.
Pop, E. ; Marinceanu, Gh. Leather and porcelain industries in the Chinese People's Republic. p. 415.
Cociu, V., Duma, L. Outlook for the organization of shoe production by assembly-line methods. II. p 417.
Todor, D. Rational utilization of goat and kind skins in the processing of the leather for uppers and fancy-leather goods. p. 425.
Ghircoiasu, C. An apparatus for the continuous vulcanization of rubberized lines with infrared rays at high temperature. p. 430.
Goldenberg, I. Glass coloring. p 434.
Baruhoglu, I Some remarks on the exploitation of the automatic Lynch B machines in glass melting p. 441.
M. B. A device for dotting glasses. p. 445.

METEOROLOGIA, HIDROLOGIA SI GOSPODARIREA APELOR. (Comitetul de Stat al Apelor de pe lînga Consiliul de Ministri) Bucuresti. [Journal on meteorology, hydrology, and water resources management issued by the State Committee on Water Resources, Council of Ministers; with English, French, and Russian summaries Title varies v. 1-2, 1956-57, Meteorologia si hidrologia. Quarterly]

Vol. 1, nos 1-2, Oct.-Dec. 1956.
Vol 2, nos. 1-4, Jan.-Dec. 1957.

Vol 3, no. 1, 1958.
Bernacki, I. Foreword. p. 7.
Topor, N., and others. The geopotential of 500 mb over Europe and Rumania. Pt. 1. p 11.
Donciu, C. Evapotranspiration in Rumania. p 23.
Dumitrescu, S. The seasonal runoff distribution of Rumanian rivers. p. 33.
Platagea, G. ; Platagea, M. Some problems concerning the determination of maximum pluvial flow of rivers in Rumania p. 38.
Anghel, V. Considerations on the hydrochemical zoning of flowing waters in Rumania p. 45.
Ujvari, I. ; Gistescu, P. Evaporation on the surface of lakes in Rumania. p. 49.
Niculescu, E. Additions to the problem of discharging waste waters. p. 56.
Pitis, I., Patrascioiu, R. ; Marculescu, I. Studies on the purification and weiring of water used for transportation and washing beets at the Bernath Andrei Sugar Plant in Tirgu-Mures. p. 59.
Vancea, N. A new international atlas of clouds, a book review. p. 66
Duselevici, J. Influence of solar radiation on the bimetal thermometers of radiosonde apparatus.
Solomon, S. Bottom sill or sluice weir for free level intakes. p. 76

Vol. 4, no. 3, 1959.
Hossu, G. For new achievements in the management of water resources. p. 7.
Motronea, I. The development of meteorology in the years of people's government. p. 10.
Grunberg, M. Contribution of the General Direction for Water Resources to the management of water resources in Rumania. p. 11.
Dumitrescu, S. The Institute for Hydrotechnical Studies and Research, a creation of the Rumanian Government. p. 15
Popovici, L. Achievements of the Institute for Planning Hydrotechnical Management and Constructions. p. 19
Derunian, N. Results of the fruitful activity of the Institute for Construction Research, Study, and Prospection. p. 23.
Seitan, D. Contribution of the Bucharest Boring Enterprise to solving the problems of drinking and industrial water supplies. p. 27.
Donciu, C Additions to the characterization of Rumania's climate. II. Application of Koncek and Thornthwaite zoning methods. p. 29.
Stoenescu, S. Some characteristics of the radiative balance of Rumania's territory. p. 36.
Teodorescu, A. Calculation of the economical diameter of water supply galleries under pressure and forced, excavated in hard rocks. Pt. 1. p. 45.
Sorodok, C. Temperature inversions and isotherms in free atmosphere accompanied by a lowering of the equivalent potential temperature. p. 57.
Diaconescu, G. Jet streams. p. 60.
Stoica, C. Certain properties of natural synoptic periods. p. 60.

PETROL SI GAZE. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Industriei Petrolului si Chimiei) Bucuresti. [Publication on the oil and natural gas industry issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of the Petroleum and Chemical Industries; with Russian summaries. Monthly] Recurrent features: Innovations and innovators; Book reviews; Standards and standardization; Activities of the Association.

Vol. 10, no. 3, Mar. 1959.
Baltes, N. Palynological studies of the Mesozoic of the Rumanian plain. p. 93.
Cocorandu, M. Considerations of some technological boring problems in case of special hydrogeological conditions. p. 96.
Manolescu, G. On the errors committed in determining porometric distribution by the method of mercury injection, due to incomplete evacuation of the sample piece. p. 107.
Evghenide, C. ; Voiculescu, I. Paraffin removal by means of solvents and other methods of increasing the solubility of paraffin in crude oil. I. (To be contd.) p. 111.
Stefanescu, P. Determination of arsenic in gasoline. p. 120.
Marasescu, C. Normalization of power consumption and the technical and economical indexes in petroleum refineries. II. p. 122.
Litvin, S. Semitransportable metallic substructure for the 5- to 9-ton pumping units. p. 128.

Vol. 10, no. 11, Nov. 1959.
42d anniversary of the Great October. p. 405.
Radulescu, G., Grigoriu, D. Technology of vacuum distillation for obtaining mineral oils. I. p. 407.
Vernescu, A. Some remarks on projecting the exploitation of natural gas deposits. p. 401.
Petcu, N. Progress made in the separation of gas components, a new procedure for removing gasoline from associated gases. p. 493.
Micu, I. Possibilities of improving the quality of the Rumanian bitumens for the protection of the pipelines in the earth. p. 503.
S. S. Socialist competition is enthusiastically continuing its efforts to fulfill and pass over the production plan. p. 516.

REVISTA CONSTRUCTIILOR SI A MATERIALELOR DE CONSTRUCTII. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Constructiilor si al Materialelor de Constructii) Bucuresti. [Journal on the building industry and building materials issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of Building and the Building Materials Industry; with German and Russian summaries. Title varies: before v. 10, 1958, Industria Constructiilor si a Materialelor de Constructii. Monthly]

Vol 11, no. 10, Nov. [1.e Oct.] 1959.
Celebration of the great friendship. p. 537.
Damian, C. ; Zaitev, I. On the redistribution of stresses in the continuous beams of both normal and prestressed-reinforced concrete. p. 539.
Tannenbaum, M. Redistribution of stresses in the continuous beams of prestressed concrete. p. 546.
Doganoff, I. ; Hoffmann, K., Ruhle, H. Prismatic and undulated shell roofs made of elements of prefabricated-reinforced concrete assembled through prestressing. I. (To be contd.) p. 554.
Mirea, A. Thermal insulation of cold water pipes in dwellings. p. 559.
Andriesu, I. Mechanical shovel and its application at construction sites and in the industry of building materials. p. 563.
Moldovan, V. Studies on plasticizers, and influence of sand upon their action. p. 567.
Almajanu, S. The Medgidia Cimentul Pacii Plant. p. 574.
The Second International Conference on Uniform Designing of the socialist countries. p. 587.
Recommendations of the consultative conference upon the "Utilization of Plastic Materials in Industry and Constructions." p. 591.

STANDARDIZAREA. (Oficiul de Stat pentru Standarde si Comitetul Electrotehnic Romin) Bucuresti. [Issued by the State Office of Standards and the Electrical Engineering Committee of Rumania; with English, French, German, and Russian summaries. Title varies: Buletinul de standardizare. Monthly]

Vol. 11, no. 11, Nov 1959.
Grosu, S. Standardization of power transformers. p. 521.
Panaitescu, A. Suggestions for a more extensive use of lignite as domestic fuel, through its new standardization. p. 528.
Petcu, V., Cohn, M., Sandi, H. Some problems of mapping out the draft of the State standard "Mechanics of Constructions Terminology" p. 530.
Stefanescu, E. Methods of physicomechanical testings made for the purpose of standardization, methods of testing the abrasive wear resistance of textile fabrics. p. 535.
Borza, L., Sineaev, D. Importance of the distribution system of pneumatic hammers. p. 541.
Susanschi, H., Ulmamei, P. Method of collecting average samples of maize cobs for physical analysis. p. 542.
That we may establish the indexes for the verification of the economic value of packaging. p. 545.

TEHNICA NOUA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti. [Popular magazine on technology and the improvers' movement issued by the Scientific Association of Engineers and Technicians of Rumania. Weekly]
Vol. 6, nos 234-236, 238; Nov - Dec. 1959.

TELECOMUNICATII. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Transporturilor si Telecomunicatiilor) Bucuresti. [Journal on telecommunication issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of Transportation and Telecommunications, with English, French, German, and Russian summaries. Superseded a publication of the same title, 1957. Bimonthly]
Vol. 3, no. 1, Jan./Feb. 1959.
Dima, Gh., Mendel, E. Achievements and prospects at the beginning of the new year. p. 1.
Belis, M. Radioelectric and electronic installations for the launching of spaceships. p. 4.
Kestanian, N. Telephonic apparatus, some electro-acoustical characteristics. p. 6.
Gheorghiu, C. A coupling device for telecommunication on high-tension lines. p. 14.
Boldea, Gh. Localization of short circuits in urban cables. p. 20.
Weissman, L. Some problems in the measurement of interference tension at the ends of the sources. p. 28.
Hardt, M. Fighting against the radioelectric interferences produced by electric transportation systems in towns. p. 33.
Pana, A. Inversion of the current, a new method of electroplating. p. 37.
Popovici, A. A selective electronic millivoltmeter. p. 42.
I. C. F. Radio apparatus manufactured in our country, the Opereta receiving set. p. 44.
E. N. A review of Emil Petrascu's Tuburi electronice si functiunile lor (Electronic Tubes and Their Functions), v. 2. p. 47.

17. MILITARY & NAVAL SCIENCES

PERIODICALS

BULETINUL MILITAR AL OFITERILOR SI SUB-OFITERILOR ACTIVI SI DE REZERVA CASI AL TUTUROR LUPTATORILOR DIN EXILUL ROMANESC, New York [Issued by a group of Rumanian active and reserve officers in exile. In English and Rumanian. Title varies: before v. 3, no 4/6, Apr./May 1955, Buletinul militar al ofiterilor si sub-ofiterilor activi si de rezerva din exilul romanesc. Monthly]
Vol 7, no. 12, Dec. 1959.

PENTRU APARAREA PATRIEI. (Asociatie Voluntara pentru Sprijinirea Apararii Patriei) Bucuresti. [Illustrated magazine issued by the Voluntary Association for Defense of the Fatherland Monthly]
Vol 4, no. 4, Apr. 1958

YUGOSLAVIA

1. GENERAL

PERIODICALS

ARENA. Zagreb. [Popular magazine on motion pictures and television. Biweekly]
Vol 2, nos. 19-21, Jan 1960.

DUGA. Beograd. [Illustrated magazine. Weekly] Recurrent feature: Our mail.
Vol 10, no 737, Jan. 1960

7[lo.HET] NAP. (Socijalisticki savez radnog naroda) Subotica. [Magazine issued by the Socialist Alliance of Working People. In Hungarian. Weekly]
Vol. 15, nos. 1, 5; Jan. 1960.

HRVATSKA. CROACIA. Buenos Aires. [Issued by a group of Croatian exiles. Biweekly]
Vol 13, no 1, Jan. 1960.

HRVATSKA RIJEC. PAROLE CROATE. (Federacija slobodnih hrvatskih radnika) Ohain. [Issued by the Federation of Free Croatian Workers in Belgium. Monthly]
Vol. 11, no 10/11, Nov./Dec. 1959.

JEZ. (Udruzenje novinara Srbije) Beograd. [Satiric publication issued by the Association of Journalists of Serbia. Issued also in Hungarian as Sun. Weekly]
Vol 25, nos. 1051, 1069; Aug., Dec. 1959.
Vol. 26, no. 1070, 1074; Jan. 1960.

JUGOSLOVENSKI PREGLED. Beograd. [Analytic reports and documentation arranged by subjects: government, economic, social, and public health conditions; intellectual life, and foreign relations. Monthly]
Vol. 3, no. 11, Nov. 1959.

Matica srpska. ZBORNIK ZA DRUSTVENE NAUKE. PROCEEDINGS FOR SOCIAL SCIENCES. Novi Sad. [Papers on history, literature, and arts issued by Matice srpska; with English, French, and German summaries. Title varies; its Zbornik. Serija drustvenih nauka. Three no. a year] Recurrent feature. Notes and book reviews.
No. 10, 1955.
Josifovic, S. Roman municipal Cibalae. p. 5.
Petrovic, P. Motifs on medieval tombstones in Bosnia and Hercegovina. p. 15.
Popovic, D. Vojvodina's cities during the rebellion of 1848-49; a contribution to the history of Vojvodina's cities in 1848-49. p. 33.
Antic-Bozic, R. Jovan Popovic in Belgrade. p. 52.
Velenrajter, P. Gold earrings from Kula. p. 65.
Veselinovic, R. Headmen under the Turkish administration in Banat in 1660 and 1666. p. 67.
Popovic, D. Recollections of Timotej Brankovic, pastor of Senta, concerning the years 1848-1850. p. 72.
Hrabak, B. Minutes of the Timisoara National Council. p. 76.
Bota, D. Life and customs of the people in Jarkovac, Vojvodina. (Conclusion) p. 88.
Kasanin, M. Origin of the church in Sid. p. 118.
Jovanovic, M. Sultana Cijuk, one of our first opera singers with a fine musical education, a contribution to the history of Serbian music. p. 124.
Savkovic, J. The Serbian movement during 1848-49 in Ilija Garasanin's correspondence. p. 131.
Veselinovic, R. Concerning research on the Great Migration of Serbs in 1690, a review of Dr. Dusan J. Popovic's Velika seoba Srba 1690 (Great Migration of Serbs, 1690). p. 140.
Savkovic, J. Three treatises published by the State Archives of the Autonomous Province of Vojvodina, a review. p. 151.
Milutinovic, K. Zivan Milisavac's Zmaj; a book review p. 154.
Filipovic, M. Ljubomir Ivancevic's article "In New Homes"; a review. p. 156.
Index for 1956.

NOVI SVET. NEW WORLD HERALD. Chicago. [Magazine. In English and Slovenian. Monthly]
Vol. 23, no. 1, Jan./Feb. 1960.

PREGLED, CASOPIS ZA DRUSTVENA PITANJA. Sarajevo. [Review of cultural, political, and social problems. Monthly]
Vol. 7, no. 10, Oct. 1955.
Durdev, B. So-called general laws of the development of society laws of the development of society; a discussion with the Soviet historian A. L. Sidorov (To be contd.) p. 177.
Krusevac, T. Political framework of the Bosnian Constitution of 1910. p. 189.
Tadic, Lj. Relationship between church and state. p. 197.
Pindic, D. Collection of crimes against the peace and security of humanity. p. 209.
Filipovic, M. Ethnologic (ethnographic) work in Bosnia and Hercegovina. p. 211.
D. T. Electrification of Turkey. p. 216.
Tupara, A. Profitableness of agricultural farms in Bosnia and Hercegovina. p. 217.
Grasijani, B. The Bulgarian economy in recent years. p. 223.
E. R. 4th Congress of the Union of Authors of Yugoslavia. p. 226.
Grlic, D. Criterion of art criticism, critical notes on an exhibition. p. 227.
X. Meeting of the Associations of Publishing Enterprises and Organizations of Yugoslavia. p. 229.
Lj. R. Survey of the printing industry in Bosnia and Hercegovina. p. 230.
D. J. 6th Interfaculty Conference of Economic Faculties. p. 231.
Bakarsic, S. 4th Congress of Geographers of Yugoslavia. p. 232.
Stankovic, S. Slowness in commodity transportation caused by law. p. 233.
Marinovic, M. New elements in political development in the Middle East. p. 236.
Nedeljkovic, B. Mihailo Dinic's Drzavni sabor srednjevekovne Bosne (The Diet of Medieval Bosnia); a book review. p. 240.
V. E. Anali Historiskog instituta u Dubrovniku. Vol. 1, 1952; Vol. 2, 1953; a periodical review. p. 242.
and F. Engels in the Russian language, a book review. p. 245.
Knjazev, S. Ludwig Feuerbach's The Essence of Christianity, a book review. p. 246.
N. S. Kh. N. Momdzhian's Helvetius' Philosophy; a book review. p. 249.

RADIOTELEVIZIJA. (Jugoslavenska radiodifuzija i televizija) Zagreb. [Radio and television guide issued by Yugoslav Radiobroadcasting and Television. Title varies: before no. 49, 1958, Jugoslovenski radio. Weekly]
Vol 8, nos 2-4, Jan. 1960.

RODNA GRUDA. (Slovenska izseljenska matica) Ljubljana. [Illustrated magazine issued by the Slovenian Emigration Society. Includes an English-language supplement: Our Youth. Ten no. a year]
Vol. 6, no. 12, Dec. 1959.
Marinko, M. Our country, all our reality is an open book for everyone. p. 282.
Bosjancic, D. More and more women are participating in production in Slovenia. p. 288.
Ina. Our people abroad, a jubilee of great age of our American cultural worker. p. 287.
Cv. A. K. Unveiling of the monument of the poet Ivan Zorman in Cleveland. p. 288.
Two new Slovenian motion pictures; a review. p. 293.
Cv. A. K. 40 years of the Jugoslav Savings and Loan Association in Chicago. p. 298.
Cv. A. K. Fragment from the history of American Slovenes; on the occasion of the 25th anniversary of the Slovenian National Welfare Society cemetery in Chicago. p. 299.
Important sporting events in 1959. p. 300.

SLOBODA. LIBERTY. (Srpska narodna odbrana u Americi) Chicago. [Issued by the Serbian National Defense Council in America. Weekly]
Vol. 4, no. 165, Dec. 1955.
Vol. 8, no. 338, Feb. 1960.

[U. S. Embassy. Yugoslavia] Joint Translation Service. SUMMARY OF THE YUGOSLAV PRESS. [Belgrade] [Translations from Yugoslav newspapers and periodicals and selected official statements issued jointly with the British Embassy. In English. Daily]
No. 2700, Mar. 1959.
Nos. 2482-2493, Feb. 1960.
Suppl. to no. 2489, Feb. 1960.

YUGOPRESS INFORMATIVNI BILTEN. INFORMATION BULLETIN. (Jugopres, informativna i novinska agencija) Beograd. [Issued by the Yugopress Features and News Agency. In English. Three no. a week]
Vol. 7, no. 920, June 1958.

ZADRUGA. (Novinsko-izdavacko preduzece "Zadruga") Beograd. [Magazine for the rural population issued by the Zadruga Magazine-Publishing Enterprise. Includes a literary supplement: Knjizevni prilog. Weekly]
Nos. 773-774, Dec. 1959.
Nos. 776-778, Jan. 1960.

2. BIBLIOGRAPHY

SAVET DRUSTAVA ZA STARANJE O DECI I OMLADINI JUGOSLAVIJE. Knjizevnost za decu i rad u decijim bibliotekama, zbornik materijala sa seminara za rad u decijim bibliotekama [Redakcioni odbor Blazenka Mimica et al.] Beograd, 1958. 247 p. (Biblioteka Saveta drustava za staranje o deci i omladini Jugoslavije, 6) [Children's literature and work in children's libraries. a collection of material from the seminar for work in children's libraries]
CU Not in DLC

STITIC, LINA, comp. Bibliografija knjiga i periodicnih izdanja stampanih u Hercegovini, 1873-1941. Sastavili Lina Stitic i Hamid Dizdar. Mostar [Izdanje Saveza za kulturu Narodnog odbora Sreza Mostar] 1958. 132 p. [Bibliography of books and periodical publications printed in Hercegovina, 1873-1941]
CU Not in DLC

ZAGREB. UNIVERZITET. Bibliografija primova fakultetskih knjiznica. Zagreb, 1959. 160 p. ([Its Sveucilisni vjesnik. Prilog B.1 Univerzitetske sluzbe. Bibliotekarstvo, dokumentacija, publikacije, 6) [Bibliography of new acquisitions in the libraries of faculties]

ZIVKOVIC, JANKO. Kukuljeviceva Bibliografija hrvatska. [Zagreb, 1955] 83-98 p. [Ivan Kukuljevic-Sakcinski's Bibliografija hrvatska (Croatian Bibliography) English summary]
NN Not in DLC

PERIODICALS

IZDAVACKE NOVOSTI. (Udruzenje izdavackih poduzeca NR Hrvatske) Zagreb. [Bulletin issued by the Publishers Association of Croatia. Title varies: Udruzenje izdavackih poduzeca NR Hrvatske. Bilten. Monthly]
Vol. 9, nos. 8-9, 10-11, Aug.-Nov. 1959.

KNJIGA, GLASILO SLOVENSKIH ZALOZB. (Cankarjeva zalozba) Ljubljana. [Slovenian publishers' magazine issued by the Cankar Publishing House. Includes a French-language supplement Le Livre Slovene, issued by the Commission for Relations with Foreign Countries, Association of Slovenian Writers. Monthly]
Vol. 7, no. 10-12, 1959.
B. B. Book Month. p. 225.
Lavrin, J. Small nations and world literature. In English. Le Livre. p. 240a.
Title page and index to v. 7, 1959.

3. PHILOSOPHY & RELIGION

ANTOLOGIJA FILOZOFSKIH TEKSTOVA S PREGLEDOM POVIJESTI FILOZOFIJE. 2. izd. Sastavili Branko Bosnjak [et al.] Zagreb, Skolska knjiga, 1958. 547 p. [Anthology of philosophical texts, with a review of the history of philosophy. 2d ed. ports., footnotes, glossary]

SVETI JANEZ MARIJA VIANNEY, ZUPNIK CUDODELNIK, ZA STOLETNICO NJEGOVE SMRTI. V Gorici, 1960. 113 p. [Saint Jean Baptiste Marie Vianney, a miraculous cure, for the centenary of his death. port.]

VELJACIA, CEDOMIL. Filozofija istocnih naroda. Zagreb, Matica hrvatska. (Matica hrvatska. Filozofska hrestomatija, 11-12) [Philosophy of oriental people]
Vol. 1 [Philosophy of India and selected texts] 1958.
Vol. 2. [Iran, Islam, China, Japan and selected texts] 1958.
CU Not in DLC

PERIODICALS

DUHOVNO ZIVLJENJE. Buenos Aires. [Slovenian religious magazine. Monthly]
Vol. 26, no. 12, Dec. 1959.

GLASNIK REFORMACIJE. (Unija reformnog pokret adventista sedmog dana) Beograd. [Issued by the Union of the Seventh-Day Adventists Reformation Movement. Monthly]
Vol. 10 [i.e. 9] nos. 1-2, Jan.-Feb. 1960

JEVREJSKI PREGLED. (Savez jevrejskih opstina Jugoslavije) Beograd. [Bulletin issued by the Federation of Jewish Communities in Yugoslavia. Title varies: before v. 10, 1959, Savez jevrejskih opstina FNR Jugoslavije. Bilten. Monthly]
Vol. 10, no. 11/12, Nov./Dec. 1959.

KATOLISKI MISIJONI. LAS MISIONES CATOLICAS. (Slovenska misijonska zveza) Buenos Aires. [Magazine issued by the Slovenian Missionary Union. Monthly]
Vol. 33, nos. 3, 5-9, 10/11, Mar., May-Nov. 1959

VESNIK. (Savez udruzenja pravoslavnog svestenstva FNRJ) Beograd. [Bulletin issued by the Federation of Societies of the Orthodox Clergy. Semi-monthly]
Vol. 11, nos. 250, 252, Nov.-Dec. 1959

4. HISTORY

BELGRADE. VOJNOISTORISKI INSTITUT. Zbornik dokumenta i podataka o Narodnooslobodilackom ratu jugoslovenskih naroda. Beograd [Vojnoizdavacki zavod "Vojno delo"] [Collection of annotated documents on the National Liberation War of Yugoslav peoples. maps, facsims., footnotes, index, tables]
Vol. 2, pt. 7. [Documents of the General Staff of the National Liberation Army, December 1942-January 1943] 1959. 540 p.
Vol. 3, pt. 8. [Documents of the General Staff of the National Liberation Army in 1943, February-March] 1959. 399 p.
Vol. 4, pt. 19. [Fighting in Bosnia and Hercegovina in 1943, November] 1959. 575 p.
Vol. 5, pt. 23. [Fighting in Croatia in 1944, January] 1959. 787 p.
Vol. 6, pt. 7. [Fighting in Slovenia in 1943, September-October] 1959. 396 p.

MARJANOVIC, JOVAN. Nas oslobodilacki rat i narodna revolucija 1941-1945, istorijski pregled. Beograd, Prosveta, 1958. 334 p. (Istorijska biblioteka, 1 kolo, 2. knj.) [Our liberation war and people's revolution, 1941-1945, a historical outline. illus., port., maps (part fold.)]

MARVIN, ALBIN, ed. Bili smo v Spaniji, spomini slovenskih prostovoljcev. Ljubljana, Drzavna zalozba Slovenije, 1958. 445 p. [We were in Spain, memoirs of Slovenian volunteers illus.]
CtY MH Not in DLC

POD ZNAMETO NA VELIKOBUGARSKIOT SOVINIZAM, STATII OD BORBA I NOVA MAKEDONIJA. [Jaz. red. A. Dzukeski] Skopje, Kultura, 1958. 44 p. (Mala politicka biblioteka, 9) [Under the sign of great-Bulgarian chauvinism, articles from Borba and Nova Makedonija]
MH Not in DLC

ZIHERL, BORIS. Clanci i rasprave. [Od pocetka 1945 godine naovamo. Beograd] Kultura, 1948. 464 p. [Articles and treatises. From 1945 onward]

ZIHERL, BORIS. Clanki in razprave. V Ljubljani, Cankarjeva zalozba, 1948. 407 p. [Articles and treatises]
MH
DLC has variant edition

PERIODICALS

Belgrade. Savezni institut za zastitu spomenika kulture. ZBORNIK. Beograd. [Annals of the Federal Institute for Preservation of Cultural Monuments, with French summaries]
Vol. 8, 1957 (published 1958).
Tomic, S. Protection of cultural monuments in Serbia, 1828-1853. p. 1.
Nenadovic, S. Construction of foundations for cultural monuments in medieval Serbia. p. 21.
Fisdrik, R. Rural houses at Kosovo Polje. p. 35.
Vunjak, M. Removing the efflorescence of salts (potassium nitrate) from mural paintings. p. 51.
Dokic, D. Authenticity of the portrait of the Prince of Blagaj. p. 57.
Kolaric, M. Contribution to the history of ancient iconostases that were restored. p. 71.
Wiroybal, Z. Some pictures restored in the Restoration Institute of the Yugoslav Academy of Sciences and Arts. p. 75.
Bah, I. Our cultural monuments abroad. p. 87.
Krunic, J. Nova Varos, problems of the protection of characteristic settlements. p. 95.
Pesic, N. Documentation concerning the Citluk-sahibi cottage in the village of Novaci near Prizren. p. 109.
Petrovic, N. Conservation work at Caricin Grad, 1954-1956. p. 131.
Momirovic, P. A conference on the protection of book and archival materials. p. 137.
Zdravkovic, I. First International Congress of Architect and Technician Curators; Paris May 6-11, 1957. p. 141.
Canak, M. Application of modern technical means in the curatorial service and some particular solutions shown at the Paris Exhibition in 1957. p. 144.
Katanic, N. Studying and photographing old stone bridges in Macedonia. p. 154.
Cvetkovic, G. Second Conference of Curators in Slovenia; conservation of archaeological objects. p. 156.
Tomasevic, A. Zdravko Blazic's Konzervacija ohridskih ikona i nove konstatacije (Conservation of Ohrid Icons and the New Facts); a book review. p. 158.

ISTORISKI CASOPIS. (Srpska akademija nauka. Istoriski institut) Beograd. [Papers on history and historical geography issued by the Historical Institute, Serbian Academy of Sciences]
Recurrent features: Criticism and reports from corresponding members, Institutions.
Vol. 8, 1958 (published 1959).
Radojkovic, B. The partitioning of power and the divided principalities in the Middle Ages. p. 1.
Dimitrijevic, S. Serbian medieval copper money. p. 27.
Beglen, E. Commons districts in Poljica. p. 47.
Markov, V. Conflicting questions of the Trieste East Indian Company, 1775-1785. p. 69.
Kostic, M. The cult of Peter the Great among the Russians, Serbs, and Croats in the 18th century. p. 83.
Ristic, M. Simeon Grlovic, a Serbian politician from Lika during the rule of Peter the Great, Prince Bishop of Montenegro, and Karadorde Petrovic. p. 107.
Stojancevic, V. Conditions in Bosnia and Hercegovina according to the reports by Dimitrije Atanackovic, Austrian consul, in 1844. p. 135.
Nedeljkovic, Lj. Medallion bearing the portrait of Russian Empress Elizabeth to remember the founding of New Serbia, a Serbian military settlement in Russia, 1751. p. 157.
Pavicevic, B. Members of the first government of Prince Danilo. p. 161.
Radovanovic, Lj. Serbo-Turkish talks on peace and on the solution of the Serbian question at the Constantinople Conference from December 1876 to January 1877, according to the reports by Grignan. p. 167.
Aleksic, Lj. Policy of the French Government toward Serbia during the War of 1885. p. 173.
Neras, C. Contribution to the study of the echo of the annexation of Bosnia and Hercegovina and the appearance of the so-called annexation crisis among the Czechs. p. 183.
Zivanovic, M. The border of Boka and Montenegro during the annexation crisis, 1908-1909. p. 193.
Ivanovic, R. Property of the Archangel Monastery near Prizren, historical and geographical study of medieval settlements. p. 209.
Skrivanic, G. The chart of the Republic of Dubrovnik by Mihajlo Pesic. p. 255.
Radojcic, N. Josef Macurek's Dejepisectvi evropskeho vychodu (History of the European East); a book review. p. 263.
Novak, V. Vladimir A. Mosin and Said M. Traljic's Vodeni znakovi XIII i XIV vijeka (Filigrains of the 13th and 14th Centuries); a book review. p. 266.
Skrivanic, G. M. Vego's Historijska karta srednjovekovne bosanske drzave (Historical Chart of the Medieval Bosnian State), a book review. p. 276.
Durkovic-Jaksic, Lj. Slownik starozytnosci slowianskich (Dictionary of Slavic Antiquities), a book review. p. 276.
Durkovic-Jaksic, Lj. Vaclav Zacek's Slovansky sjezd v Praze 1848 (Slavic Congress in Prague, 1848), a book review. p. 286.

trovichn Kovalevskogo (Travels of Egor Petrovich Kovalevskii), a book review. p. 291.
Begovic, M. Hamdija Kapidzic's Prilozi za istoriju

Ra

Zivkovic, D. Jovan Marjanovic's Narodnooslobodilacki rat-Narodna revolucija u Jugoslaviji 1941-1945 (National Liberation War and National Revolution in Yugoslavia, 1941-1945); a book review. p. 314.
Zivkovic, D. Oslogodilacki rat naroda Jugoslavije 1941-1945 (Liberation War of the Peoples of Yugoslavia, 1941-1945); a book review. p. 318.

ISTORISKI ZAPISI. (Istoriski institut Crne Gore) Cetinje. [Annals of the Historical Institute of Montenegro. Semiannual]
Recurrent features: Reports and book reviews; Bibliography.
Vol. 12, no. 3/4, 1959.
Puhiera, S. Data about the Assembly at Duvanj Polje according to history. p. 3.
Skrivanic, G. Landed property of the Vranjina St. Nicola monastery. p. 37.
Lekic, D. Visit by Prince Danilo to Paris and his reception according to French sources. p. 45.
Cvjetkovic, M. Postal service in Montenegro. p. 59.
Durovic, M. Establishment of joint-stock companies in Monetenegro at the beginning of the 20th century, in various economic fields. p. 79.
Skerovic, N. From the relations between Montenegro and Russia; military convention of 1910. p. 113.

Pajovic, R. Activity of the people's front in Montenegro, 1935-1936. p. 125
Vukmanovic, G. The National Committee in Bar and its activity during the Italian occupation, 1942-1943. p. 151.
Mijuskovic, S. An address by the Mayor of Kotor to vassals of the despot of Zeta in 1434. p. 163.
Katic, R. Appearance of the plague in Montenegro and the explanation of its epidemiology. p. 167.
Serovic, P. A false charter by Emperor Stefan Dusan to Mihailo Plamenac. p. 180.
Hrabak, B. Dubrovnik sources on the tribute in blood. p. 182
Mijuskovic, S. Consequences of a pastoral letter by Bishop Sava to the Orthodoxies in Kotor. p. 186.
Durdev, B. Some problems of the history of Montenegro in the 16th and 17th centuries, an answer to the critics of my works. p. 193.
Stanojevic, G. Revival of the romantic concept of the history of Montenegro. p. 219.
Hrabak, B. Konstantin Bastaic's Timarsko vlasnistvo u feudalnom sistemu Osmanlijske Turske, od XV do XVII stoljeca (The Timar Property in the Feudal System of Osmanli, Turkey, from the 15th to the 17th century), a book review. p. 235
Milutinovic, N. Vaso Bogdanov's Historija politickih stranaka u Hrvatskoj od prvih stranackih grupiranja do 1918 (History of Political Parties of Croatia from the First Party Associations to 1918), a book review. p. 239.
Dasic, M. Vaso Cubrilovic's Istorija politicke misli u Srbiji devetnaestog veka (History of Political Thought in 19th Century Serbia); a book review. p. 251.
Raznjatovic, N. Tomica Nikcevic's Politicke struje u Crnoj Gori u procesu stvaranja drzave (Political Movements in Montenegro in the Process of the Creation of the State); a book review. p. 260.
Milutinovic, M. Dr Hamdija Kapidzic's Austro-ugarska politika u Bosni i Hercegovini i jugoslovensko pitanje za vreme Prvog svetskog rata (Austro-Hungarian Politics in Bosnia and

.. .. ent in Montenegro. Vol. 2), a book review. p. 276.
Radusinovic, P. Zbornik radova V Kongresa geografa Jugoslavije (Collection of Works of the 5th Congress of Yugoslav Geographer); a book review. p. 280.

Istorisko drustvo Bosne i Hercegovine. GODISNJAK. Sarajevo [Annals of the Historical Society of Bosnia and Hercegovina]
Vol. 9, 1957 (published in 1959).
Kapidzic, H. Austro-Hungarian politics in Bosnia and Hercegovina and the Yugoslav question during the First World War. p. 7.
Hauptman, F. Austro-Hungarian politics, the Three Emperors' League, and the Secret Convention with Serbia of 1881. p. 57.
Ekmecic, M. Attempts to organize a rebellion in Bosnia, 1860-1862. p. 73.
Isovic, K. Austro-Hungarian occupation of the Novi Pazar Sanjak in 1879; a contribution to the history of the Novi Pazar Sanjak. p. 109.
Pasalic, E. Road problems and the study of ancient history with special reference to our country. p. 139.
Sabanovic, H. Bosanska Krajina, 1448-1463. p. 177.
Vasic, M. The family of Dakic under Turkish rule. p. 221.
Durdev, B. The sale of churches and monasteries under the rule of Selim II. p. 241.
Vinaver, V. Milic Vujadinovic and Mihat Tomic. p. 249.
Ljubibratic, S., Krusevac, T. Contributions to the study of rebellion in Hercegovina in 1875; from the documents of Mico Ljubibratic. p. 257.
Ekmecic, M. Dr. Hamdija Kapidzic's Hercegovacki ustanak 1882 godine (The Rebellion in Hercegovina in 1882); a book review. p. 279.
Kapidzic, H. Hamdija Kresevljakovic's Dzenetici (Dzenetics); a book review. p. 279.
Kapidzic, H. Hamdija Kresevljakovic's Hanovi i karavansaraji u Bosni i Hercegovini (Inns and Caravanseries in Bosnia and Hercegovina); a book review. p. 281.
Besarovic, R. Vaso Pelagic i Vojvodina (Vaso Pelagic and Vojvodina), a book review. p. 284.
Vasic, M. Glisa Elezovic's Ogledalo sveta ili Istorija Mehmeda Nesrije (World Mirror or Mehmet Nesri's History); a book review. p. 286.
Ekmecic, M. Kosta Grujic's Dnevnik iz Hercegovackog ustanka 6 VIII - 16 X 1875 (Diary from the Rebellion in Hercegovina, August 6 - October 16, 1875); a book review. p. 289.
Ekmecic, M. P. Mitrovic and H. Kresevljakovic's Izvjestaji Italijanskog konzulata u Sarajevu 1863-1870 godine (Reports of the Italian Consulate in Sarajevo, 1863-1870); a book review. p. 292.
E. P. Drevnata Gretsiia (Ancient Greece); a book review. p. 294.

Slovenska kulturna akcija, Buenos Aires. GLAS. VOCERO DE LA CULTURA ESLOVENA. Buenos Aires. [Issued by the Slovenian Cultural Action in Argentina. Biweekly]
Vol 3, no. 18/19, 1956.

5. SOCIAL SCIENCES

ALMANAH HEMISKE INDUSTRIJE I SRODNIH INDUSTRISKIH GRANA. Beograd, Savez hemicara-tehnologa FNR Jugoslavije. [Almanac of the chemical industry and related industrial branches. illus.]
Year 1959. 1959.

FILIPOVIC, MILENKO S. Has pod Pastrikom. Sarajevo, 1958. 130 p. (Naucno drustvo NR Bosne i Hercegovine. Balkanoloski institut. Djela, knj. 2) [The region of Has under Pastrik. English summary. illus., footnotes, index, tables]

JANKOVIC, DUSAN. Privredni razvoj Rumunije posle Drugog svetskog rata. Beograd, 1959. 30 p. (Institut za medunarodnu politiku i privredu. Serija A: Monografije, studije dokumentacija, god. 3, br. 7, 1959) [Economic development of Rumania after the Second World War. footnotes, tables]

JUGOSLOVENSKE ZELEZNICE. Savremena transportna manipulacija. Beograd, Izd. Generalne direkcije Jugoslovenskih zeleznica, 1959. 43 p. [Modern transport manipulation. illus., tables]

KOMUNIST. Socijalisticki preobrazaj nase poljoprivrede. [Napisali] E. Kardelj [et al.] Beograd, Poljoprir. izdav. preduzece, 1949. 93 p. [Socialist transformation of our agriculture]
MH Not in DLC

KRALJEVIC, GOJKO. Izdaja ili covekoljubije, Maribor, Zalozba Obzorja, 1958. 185 p. [Treason or humaneness]
CU Not in DLC

MATKOVSKI, ALEKSANDAR. Gurcin Kokaleski, 1775-1863; prolog kon prasanjeto za sozdavanje na selska, stocarsko-trgovska burzoazija vo Makedonija. Skopje, Institut za nacionalna istorija, 1959. 295 p. [Gurcin Kokaleski, 1775-1863, a contribution to the question of the origin of rural bourgeoisie - cattle-breeding and mercantile - in Macedonia. illus., tables]
MH NNC Not in DLC

MIRKOVIC, MIJO. Uvod u ekonomiku FNRJ. Zagreb, Naprijed, 1959. 224 p. [Introduction to the economics of Yugoslavia]
DS Not in DLC

SERBIA (Federated Republic, 1945-) Zavod za statistiku. Privatna poljoprivredna gazdinstva u 1957 godini; rezultati ankete o seljackim gazdinstvima. Beograd, 1959. 123 p. (Its Bilten, 26) [Private agricultural economies in 1957; results of an inquiry into agricultural economies, chiefly tables]

SERBIA (Federated Republic, 1945-) Zavod za statistiku. Recni saobracaj Jugoslavije 1939 godine i u periodu od 1949-1957 godine. Beograd, 1958. 40 p. (Its Bilten, 22) [River traffic of Yugoslavia in 1939 and during the period 1949-1957, chiefly tables]

SERBIA (Federated Republic, 1945-) Zavod za statistiku. Stambena izgradnja u NR Srbiji u 1957 godini. Beograd, 1959. 47 p. (Its Bilten, 23) [Housing construction in Serbia in 1957, chiefly tables]

SERBIA (Federated Republic, 1945-) Zavod za statistiku. Vitalna statistika. Beograd. (Its Bilten, 25) [Vital statistics issued by the Statistical Office of Serbia, chiefly tables]
Year 1957. 1957. 26 p.

SINDIKAT RADNIKA SAOBRACAJA I VEZA JUGOSLAVIJE. Kongres. Rezolucija Osnivackog kongresa Sindikata radnika saobracaja i veza Jugoslavije. Beograd, 1959. 14 p. [Resolution of the Founding Congress of the Labor Union of Transport and Communication Workers of Yugoslavia]

SINDIKAT RADNIKA SAOBRACAJA I VEZA JUGOSLAVIJE. Statut, usvojen na Osnivackom kongresu Sindikata radnika saobracaja i veza Jugoslavije 31 marta 1959 godine. Beograd, 1959. 20 p. [Statute of the Labor Union of Transport and Communication Workers of Yugoslavia adopted at its Founding Congress, March 31, 1959]

SINDIKAT SLUZBENIKA I RADNIKA POSTA, TELEGRAFA I TELEFONA JUGOSLAVIJE. Kongres. V. [i.e. Peti] kongres Sindikata sluzbenika i radnika PTT Jugoslavije i Osnivacki kongres Sindikata radnika saobracaja i veza Jugoslavije, Beograd, 30-31 marta 1959 godine. [Beograd, 1959] 57 p. [5th Congress of the Union of Postal, Telegraph, and Telephone Employees and Workmen of Yugoslavia and Founding Congress of the Union of Traffic and Communication Workmen of Yugoslavia, Belgrade, March 30-31, 1959. illus., port., tables]

SIROTKOVIC, JAKOV. Privredno planiranje u Jugoslaviji. Zagreb, Informator, 1959. 90 p. [Economic planning in Yugoslavia]

TESLIC, TRIVUN. Cene i tarifska politika u eksploataciji PTT veza. Sa predgovorom S. Nivokovica. Beograd, Generalna direkcija PTT, 1958. 215 p. [Prices and tariff policy in the exploitation of postal, telegraph, and telephone communications]
MH Not in DLC

WORLD CONGRESS OF THE DEAFMUTES. 2d, Zagreb, 1955. Compte-rendu du Deuxieme Congres Mondial des Sourds. [Public par Comite Central de la Federation des Sourds de Yougoslavie, Belgrade; traduit par Mmes Jeanne Veljic, Genevieve Pleic et Simone Miquel. Redacteur-en-chef, Maslic, Ferdinand] Zagreb, 1955. 437 p. [Proceedings of the Second World Congress of the Deafmutes, held in Zagreb, 1955. In French, illus., ports.]
CU Not in DLC

YUGOSLAVIA. Savezni zavod za statistiku. Anketa o uslovima stanovanja na selu, stanje decembar 1955. Beograd, Savezni zavod za statistiku, 1958. 24 p. [Inquiry into the conditions of rural housing; situation as of December 1955]
DC Not in DLC

YUGOSLAVIA. Savezni zavod za statistiku. Kompleksni godisnji izvestaj privrednih organizacija za 1958. Beograd, 1959. 291 p. (Its Metodoloski materijali, 104) [Complex annual report of economic organizations for 1958, forms, tables]

YUGOSLAVIA. Savezni zavod za statistiku. Nomenklatura sirovina za godisnji izvestaj industrijskih preduzeca. Beograd, 1959. 44 p. (Its Metodoloski materijali, 105) [Nomenclature of raw materials for the annual reports of industrial enterprises]
DS

YUGOSLAVIA. Savezni zavod za statistiku. Privredni bilansi Jugoslavije 1952-1957. Beograd, 1959. 39 p. (Its Studije i analize, 12) [Economic balances of Yugoslavia, 1952-1957. French summary, tables]

YUGOSLAVIA. Savezni zavod za statistiku. Propisi o statistickoj sluzbi objavljeni u "Sluzbenom listu FNRJ". Beograd, 1959. 207 p. (Its Metodoloski materijali, 107) [Regulations concerning statistical service published in Sluzbeni list FNRJ]

YUGOSLAVIA. Savezni zavod za statistiku. Statisticki krugovi, stalna mreza statistickih teritorijalnih jedinica. Beograd, 1959. 45 p. (Its Metodoloski materijali, 106) [Statistical circles, a permanent network of statistical territorial units. maps, forms, tables]

PERIODICALS

Belgrade. Institut za spoljnu trgovinu. PRIVREDNI IZVESTAJ. ECONOMIC REPORT. Beograd. [Issued by the Foreign Trade Research Institute; with English summaries. Quarterly]
No. 2, Apr./June 1959.
Commodity world markets, statistical data. p. 5.
Economic development in particular world areas, statistical data. p. 27.
Development of Yugoslav economy; statistical data. p. 39.
Development of Yugoslav foreign trade, statistical data. p. 66.
Statistics of the Foreign Trade Research Institute. p. 109.

Belgrade. Savezni zavod za produktivnost rada. PRODUKTIVNOST. Beograd. [Journal issued by the Federal Institute of Labor Productivity; with English and French summaries. Supersedes an earlier publication of the same title, which was issued before no. 4, 1957, as Belgrade, Institut za proucavanje rada. Bilten. Monthly]
Vol. 1, no. 2, May 1959.
Roger, G. Movement for an increase of labor productivity in Europe; a lecture. p. 103.
Marjanovic, S. Manager and industrial management. p. 107.
Desic, V. Wages in the piecework system. p. 113.
Vukovic, R. Analytic evaluation of operations in domestic trade. p. 119.
Novosel, P. Some problems affecting workers. p. 129.
Brasic, Lj. Practical employee cards for managers of bigger enterprises. p. 133.
Sevarlic, J.; Colic, B. Rationalization of picking maize by hand. p. 155.
Marjanovic, S. Rationalization of the distribution of daily newspapers. p. 162
Rajman, J. Studying and standarizing work in the administrative section of enterprises. p. 167.
Velisavljevic, N. Studying working norms in foundries. p. 175.
Nikolic, M. Dynamics of the total labor productivity in Yugoslavia. p. 179.
Drole, Lj. Uniform method for measuring labor productivity in Yugoslav sawmills. p. 182.
Stipetic, V. Some problems of the dynamics of labor productivity in modern agriculture. p. 187.

Vol. 1, no. 3, June 1959
King, A. Organization of scientific research work; a lecture. p. 227.
Markovic, B. Economic analysis of labor productivity in Yugoslavia. p. 233.

Sevarlic, J Organization and methods of collecting necessary data for measuring the achievements in the agricultural field of some European countries. p. 240.
Nikolic, T. Studying labor productivity at the Magnohrom Enterprise in Kraljevo. p. 247.
Kauzlaric, K. Labor productivity in the Usce Coal Mine. p. 248
Simadinovski, J. Training workers in Belgium p. 251.
Petrot, V. Labor productivity and market relations p. 257.
Brasic, Lj. Causes of low labor productivity in the construction industry p 261.
Tomckovic, T Merit rating in enterprises p. 267.
Damnjanovic, S. Injuries in lumbering. p. 269.
Savin, S. Rationalization of work in the Kikinda Food Factory. p. 291.
Beaka, H. Proposal for the improvement of work in the enterprises for tobacco processing in Gnjilane. p. 303.
Perovic, B. Importance of preparation work and the method of time study in the furniture industry. p. 305
Jelacic, F. Planning and recording labor capacity. p. 312.
Vukovic, R. Fourth Congress of the Confederation of Trade-Unions of Yugoslavia and labor productivity. p. 325.
B J. International Conference on the Adaptation of Work to Man p. 326.
B J. Cooperation with the European Productivity Agency, officials and consultats of the European Productivity Agency in Yugoslavia. p. 327.

Vol 1, no. 4, July 1959.
Peric, I. Some foreing experiences regarding the vocational education of adults p 347
Damjanovic, S. Some problems of the vocational education of forestry workers. p. 355
Petz, B Absenteeism and its study in industry. p. 359.
Guzina, M Morale of workers p. 362
Coric, M. Some considerations in regard to the application of the system of remuneration per unit of production in our industry. p. 363.
Borch, K. Productivity and size of firm Tr. from the English. p. 371.
B J. Rating of commerce and office employees in Norway p. 373.
Lj D. Incentives and differentials. p. 374.
B. J An experimental cooperative building of houses in villages. p. 374.
Mileusnic, N. Increase of productivity by utilization of internal resources of enterprises. p 375.
Organization of work in some sawmills in Austria and Germany Tr. from the French. (Conclusion) p 380
Lisov, A. Structural steels in machine building. p. 391
Todorovski, J. Organization of work in the typewriting office, a possibility for the increase of labor productivity in this sector of administration. p. 401.
Studying the method of work p. 405.
B. J. Movement of material in the process of production presented by means of a diagram. p. 408.
Pilja, D. Organization of the quota service in production. p. 409.
Janc, B. Productivity in the coal mines of Yugoslavia from 1952 to 1958, with regard to the productivity of earlier periods and of foreign countries p. 413.
Morpurgo, J. Labor productivity in our cement factories. p. 418.
Koge), F. Successes in the increase of labor productivity in the Rakovica Motor Industry. p. 420
Terminology of productivity p. 423.
How to apply practically the method of instantaneous observations and its possibilities for the improvement of work. Tr. from the French. p. 425.
van Rest, E. Determination and provision of the output of the man-machine group, the problem of interference. Tr from the French. p. 433.
Vucovic, R. Creation of a Central Commission for Productivity. p 437.
M S. Seminar on the methodology of psychological and sociologic research in industry. p. 438.
Peric, I. Brief review of the work of the seminar for instructors in practical education of workers. p. 439.
From the report on the activity of the Institute for the Improvement of the Organization and Productivity of Labor, Sarajevo, during the first semester, 1959. p. 440
DHS. Third International Packing Fair in Ljubljana. p 441.

COMMERCIAL INFORMATION. (Jugoslovenska trgovinska komora) Beograd. [Illustrated magazine issued by the Yugoslav Chamber of Commerce In English Monthly]
Vol. 12, no. 12, Dec 1959.

COMMERCIAL NEWS OF YUGOSLAVIA (Savezna spoljnotrgovinska komora) Beograd. [Issued by the Federal Chamber of Foreign Trade. English-language edition; issued also in French as Les Nouvelles Commerciales de la Yougoslavie. Semi-monthly]
Vol. 5, no 24, Dec. 1959

Croatia (Federated Republic, 1945-) Zavod za statistiku. MJESECNI STATISTICKI IZVJESTAJ. Zagreb. [Reports issued by the Statistical Office of Croatia. Monthly]
Vol 8, no. 7, July 1959.
Housing development during 1956, 1957, and 1958, statistical data p 59.
Statistical data on the apartments built during 1958 in Croatia p. 63.
Value of the construction works performed during 1956, 1957, and 1958, statistical data p 61
Vol 8, no 8, Aug. 1959.
Wholesale trade during 1958 according to organizational forms and branches, statistical data. p. 59
Traffic of ships and goods in Croatia during 1958 according to the sector of property of ships and according to months, statistical data. p. 60.

DRVARSKI GLASNIK. (Savezna spoljnotrgovinska komora. Sekcija za drvo) Beograd. [Publication on the economic and export aspects of the woodworking, furniture, and forest industries issued by the Wood Department, Federal Chamber of Foreign Trade. Semimonthly]
Vol 8, no. 1, Jan. 1960

EXPORT JOURNAL, Beograd [Illustrated newsletter on foreign trade and fairs. In English. Semimonthly]
Vol 4, nos. 22-24, Nov.- Dec 1959.

FINANSIJE. (Savezni drzavni sekretarijat za poslove finansija) Beograd. [Journal issued by the Federal State Secretariat for Financial Affairs. Monthly]
Vol. 14, no. 10, Oct. 1959.
Poljevic, A. Some problems from the field of interest. p. 637.
Dinic, B. Reform of the financing of housing construction. p. 650.
Starovlah, V. Obligatory reserves in banks as an instrument of credit policy. p. 663.
Cehovin, D. Development of our export and import during the last three years. p. 675.
Durbabic, M. Collection of taxes from the population for the first nine months and estimating the collection until the end of 1959. p. 687.
Bajic, M. Realization of the revenue of the federal budget during the first ten months of 1959. p. 694.

GOSPODARSKI VESTNIK. Ljubljana. [Publication on economy, finance, and management. Includes a supplement: GV-Svetovalec za gospodarsko in upravno poslovanje, adviser on economic and administrative management Semiweekly]
Vol. 8, nos. 93-94, 96-101; Nov.- Dec. 1959
Vol. 9, nos. 4-6, Jan. 1960.

GOSPODARSTVO. (Zalozba "Gospodarstva") Trst. [Slovenian economic publication issued by the Gospodarstvo Publishing House. Biweekly]
Vol. 14, nos 331-333, Jan.- Feb. 1960.

HRVATSKA MLADEZ. JUVENTUD CROATA. Buenos Aires. [Illustrated magazine for youth issued by a group of Croatian exiles in Argentina. In English, French, German, Serbo-Croatian, and Spanish. Monthly]
No. 3, Sept /Oct. 1959.

INDEKS; MESECNI PREGLED PRIVREDNE STATISTIKE FNRJ. (Savezni zavod za statistiku) Beograd. [Index of economic statistics issued by the Federal Statistical Office. Includes supplements: Index and L'Indice, English and French translations of texts and terms. Monthly]
Vol. 9, no. 1, Jan. 1960.

IZBOR. Zagreb. [Abstracts on practical problems of industrial management from selected domestic and foreign articles. Includes a supplement: Izborove informacije, advertisements of Masinobiro, agency for the trade of machinery. Weekly]
Vol. 4, nos. 43-49, Nov.- Dec. 1959.

JOURNAL OF YUGOSLAV FOREIGN TRADE. Beograd. [Illustrated foreign trade magazine. English-language edition; issued also in German as Journal fur den Aussenhandel Jugoslawiens and in French and Serbo-Croatian. Quarterly]
Vol. 6, special issue, 1959.

JUGOSLOVENSKI KOMERCIJALNI BILTEN. Novi Sad. [Bulletin on market conditions and prices. Issued also in a foreign edition as Jugoslovenski komercijalni bilten. Commercial Paper for Business Mediation. Three no. a month]
Vol. 6, nos. 188/189, 192, Jan. 1960.

MEDUNARODNI SAJMOVI. INTERNATIONAL FAIR NEWS. (Spoljnotrgovinska komora FNRJ, Zagrebacki velesajam i Gospodarsko rastavisce v Ljubljani) Zagreb. [Illustrated magazine issued by the Federal Chamber of Foreign Trade, the Zagreb International Fair, and the Ljubljana Fair]
Vol 4, no. 38, Nov. 1959.

MESECNI STATISTICKI PREGLED NARODNE REPUBLIKE SRBIJE. (Zavod za statistiku Srbije) Beograd. [Reports issued by the Statistical Office of Serbia. Title varies. v. 1, 1952-v. 8, no. 5?, 1959, Serbia (Federated Republic, 1945-) Zavod za statistiku. Mesecni statisticki izvestaj. Monthly]
Vol 8, nos. 6-9, June-Sept. 1959.

MLADOST. (Narodna omladina Jugoslavije) Beograd. [Illustrated magazine for youth issued by the Yugoslav Youth League. Weekly]
Vol. 4, no. 166, Dec 1959.
Vol. 5, nos. 171-173, Jan - Feb. 1960.

NASA ZENA. (Zveza zenskih drustev Slovenije) Ljubljana. [Illustrated women's magazine issued by the Federation of Women's Societies of Slovenia. Includes a supplement: Priloga za sivanje in rocna dela, on sewing and needlework. Monthly]
Recurrent features: Practical household advice; Recipes; Fashion patterns.
Nos. 1, 7/8, 9-12; Jan., July-Dec. 1959.

NEDELJNI KOMENTARI. (Institut za spoljnu trgovinu) Beograd. [Reports on domestic and foreign commerce issued by the Foreign Trade Research Institute Weekly, except August]
Vol 4, nos. 171-173, 175; Dec. 1959.
Vol 5, nos. 177-178, Jan. 1960.

PRIROCNIK ZA MLADE AKTIVISTE. (Ljudska mladina Slovenije. Centralni komite) Ljubljana. [Magazine issued by the Central Committee, People's Youth of Slovenia. Ten no. a year]
Nos. 9-10, Sept.- Dec. 1959.

PRIVREDNI PREGLED. Beograd. [Publication on economy]
Recurrent features: New economic regulations; Commercial, financial, and bookkeeping practice, Prices at home and abroad.
Vol 9, nos. 954-960, 965-970, 978-979, 981, 984-986, 990, 992-1000, 1051-1053, 1193; Jan.- Apr., June, Dec. 1959

PRIVREDNI VJESNIK. (Trgovinska komora Hrvatske) Zagreb. [Economic bulletin issued by the Chamber of Commerce of Croatia. Semiweekly]
Vol. 7, no. 583, Dec. 1959
Vol. 8, nos. 586-587, 590, Jan. 1960

RAD. (Savez sindikata Jugoslavije. Centralno veco) Beograd. [Issued by the Central Council, Confederation of Trade-Unions of Yugoslavia. Semimonthly]
Recurrent features: From the International Trade-Union Movement, Statistical data; Bibliography.
Vol 14, nos. 43, 45, Dec. 1959.
Vol 15, nos 2-4, Jan. 1960.

SOCIJALNO OSIGURANJE. (Savezni zavod za socijalno osiguranje) Beograd. [Information bulletin issued by the Federal Institute of Social Insurance; with French summaries. Monthly]
Vol. 5, no. 10, 1959.
Pesakovic, M., and others. Operations of district insurance agencies in 1958. p. 1.
Vol. 5, no. 11, 1959.
Zivanovic, Lj., and others. Reform of our social insurance. p. 1.

SPECIJALNI EKONOMSKI BILTEN. SPECIAL ECONOMIC BULLETIN. (Savez novinara Jugoslavije. Pres-servis, novinsko-izdavacko preduzece) Beograd. [Issued by Press Service Press Publishing Enterprise. In English. Weekly]
Vol. 3, no. 146, Nov. 1956.
Vol. 7, nos. 310, 312, 316; Jan.-Feb. 1960.

TARIFSKO TRANSPORTNI VESNIK. (Generalna direkcija Jugoslovenskih zeleznica) Beograd. [Bulletin on transportation service and rates issued by the General Direction of Yugoslav Railroads. Biweekly]
Vol. 7, no. 24, Nov. 1951.
Vol. 16, nos. 1-3, Jan. 1960.

Yugoslavia. Savezni zavod za statistiku. STATISTICKI BILTEN. Beograd. [Bulletin issued by the Federal Statistical Office. Includes supplements: Bulletin Statistique, French summary and translation of text and terms, and Statistical Bulletin, English summary and translation of text and terms]
Vol. 5, nos. 25, 28-30; May, Aug.-Nov. 1954.
Vol 6, nos. 32-33, 51, Jan., Nov. 1955.
Vol 7, no. 60, Dec. 1956.

YUGOSLAVIA EXPORT. Zagreb. [Illustrated export magazine. English-language (international) edition; issued also in Serbo-Croatian. Twenty-four no. a year]
Vol. 3, no. 39, Nov. 1959.
Vol. 4, no. 43, Jan. 1960.

6. POLITICAL SCIENCE

MARINKO, MIHA. Politicno porocilo. S. Kavcic. Organizacijsko porocilo na 2. kongresu KPS. V Ljubljani, Cankarjeva zalozba, 1949. 165 p. [Political report. S. Kavcic Organizational report to the 2d Congress of the Communist Party of Slovenia]
MH Not in DLC

SAVEZ KOMUNISTA JUGOSLAVIJE. 7. kongres, Ljubljana, 1958. Sedmi kongres SKJ, 22-26 aprila 1958, Ljubljana. [Beograd, Kultura, 1958] 470 p. [Seventh Congress of the League of Communists of Yugoslavia, April 22-26, 1958, Ljubljana. illus]

SAVEZ KOMUNISTE JUGOSLAVIJE. 7. kongres, Ljubljana, 1958. Sedmiot kongres na Sojuzot na komunistite na Jugoslavija. [Prevele K. Koneski, et al.] Skopje, Kultura, 1958. 424 p. [Seventh Congress of the League of Communists of Yugoslavia]
MH Not in DLC

PERIODICALS

CROATIA PRESS. New York. [Issued by a group of Croatian exiles. In English and Serbo-Croatian. Semimonthly]
Vol 13, no. 10, Oct 1959.

HRVATSKA DRZAVA. (Hrvatski narodni odbor) Munchen. [Issued by the Croatian National Committee, a group of exiles. Monthly]
Vol. 5, nos. 56, 58, Sept., Nov 1959.

ISKRA. Munchen. [Issued by a group of Yugoslav exiles. Biweekly]
Vol 11, no. 214, Feb. 1960

MEDUNARODNA POLITIKA. (Savez novinara Jugoslavije) Beograd. [Issued by the Federation of Yugoslav Journalists. Issued also in English as Review of International Affairs, in French as Revue de la Politique Internationale, and in German as Internationale Politik. Semimonthly]
Recurrent features: Letters to the editor; Reviews of books and periodicals; Calendar of diplomatic and social events.
Vol. 9, no. 208, Dec. 1958.
Vol 10, nos. 210-211, 213-219, 224/225, 226-230, 232-233, Jan.-May, July-Dec 1959.
Vol. 11, no. 235, Jan. 1960.

NARODNA UPRAVA. (Izvrsno vijece Bosne i Hercegovine. Sekretarijat za Zakonodavstvo i organizaciju) Sarajevo. [Publication on local government issued by the Secretariat for Legislation and Organization, Executive Council of Bosnia and Hercegovina. Monthly]
Recurrent features. New laws; Administrative and judicial decisions, Questions and answers; Through books and newspapers, Bibliography.
Vol. 10, no. 10, Oct. 1959.
Vukovic, M. Analysis of economic development. p. 473
Loza, B. Subtenancy. p. 478.
Ahic, N. Membership of economic chambers. p. 485.
Vojinovic, D. Right of the insured participants of the National Liberation War to pensions. p. 488.
Serisnev, E. Population and the health service. p. 491.
Sutojmanpasic, M. Some problems concerning a solution of compensations for the war disabled. p. 495.
Mitrovic, D. Some current problems concerning the work of people's committees. p. 500

NASA REC. OUR WORD. (Savez Oslobodenje) North Harrow, Middlesex. [Issued by the Oslobodenje Federation of Serbian Associations. Ten no. a year]
Vol 13, nos. 105-106, Jan.-Feb. 1960.

REVIEW OF INTERNATIONAL AFFAIRS. (Savez novinara Jugoslavije) Beograd. [Issued by the Federation of Yugoslav Journalists. English-language edition; issued also in French as Revue de la Politique Internationale, in German as Internationale Politik, and in Serbo-Croatian as Medunarodna politika. Semimonthly]
Recurrent features: Letters to the editor; Reviews of books and periodicals; Calendar of diplomatic and social events.
Vol. 6, no. 129/130, Aug./Sept. 1955.
Prica, S. Consistency of Yugoslav foreign policy. p. 1.
Philon, Ph. An age-old tradition and political necessity. p. 2.
Djerdja, J. A friendly visit; an affirmation of friendship and alliance. p. 3.
Pavicevic, M. An example of constructive cooperation. p. 4.
Papaliguras, P. The trepartite economic cooperation. p. 5.
Someritis, S. The future of the Balkan Pact p. 6.
Matic, D. Notes on Greece; extracts from a diary. p. 7
Vlahovic, V. Forms of cooperation between socialist forces. p. 11.
Ervin, L. Problems of the European Council. p. 15
Suman, K. New delimitation on the Mura River. p. 16.
Thirring, H. From Faraday to Curie and after, some moral and technical considerations. p. 19.
Scheu, R Possibilities of broader cooperation. p. 21.
Aleksic, M. Yugoslav-French economic agreements p. 22
Antic, M New foreign trade regulations. p 23.
Bihalji-Merin, O. Thomas Mann, in memoriam to the great writer p. 25
Celebonovic, A. First International Exhibition of Graphic Arts in Ljubljana. p. 26

Vol. 10, no 232, Dec. 1959
Prica, S XIVth Session of the U. N. General Assembly; new prospects for peace and cooperation. p. 1.
Jerkovic, D The Balkans today. p 3
Belkassem, K. National Liberation Army of Algeria in the fight for liberation. p. 5.
Erven, L Independence movement in Africa, role of the United Nations. p 7.
Third Anticolonial Conference of the Mediterranean and Middle East. p. 10.
Gligorov, K. Housing reform. p. 11.
Rip, L. Favorable trends in economic relations with other countries. p. 13.

Vol. 11, no. 234, Jan. 1960.
Sihanouk, N. Nonbloc policy is the best way to peace and progress. p. 1.
Bebler, A. New year reflections. p. 3.
Drilej, J. Integration and cold war. p. 5.
Djerdja, J Between Camp David and the summit. p. 6.
Rau, H. The development of economic relations as a contribution to the cause of peace. p. 9.
Del Bo, D. Regional integration should not reduce trade with other regions. p. 10.
Dertilis, L. Yugoslav-Greek relations as an example of international cooperation. p. 11.
Babic, L. Yugoslavia takes an active part in international division of labor. p. 12.
Sastroamidjojo, A. Economic development and social justice for all peoples of the world. p. 13.
Velebit, V. Prospects of international economic cooperation following abatement of tension. p. 14.
Ivekovic, M. A vain program; apropos the Congress of the Socialist Party of Germany in Bad Godesberg. p. 16.
Erven, L. Meeting of the Council of North Atlantic Treaty Organization. p. 19.
Snuderl, M. Federal People's Assembly in 1959. p. 21.
Susnjar, N. Exports to Asian and African countries. p. 23.
Sefer, B. Fulfillment of Five-Year Plan and raising of standard of living. p. 24.
Protection of Yugoslav crew aboard foreign ships. p. 26.
Yugoslavia to introduce cumulation of diplomatic and consular functions. p. 28.
RR Works, Nis, Yugoslavia. p. 28.

SAVEZ ZEMLJORADNIKA. Chicago. [Issued by the Yugoslav-Serbian Agrarian Union, a group of exiles. Monthly]
Jan. 1960.

SLOVENSKA DRZAVA. (Slovenian National Federation of Canada) Toronto. [Monthly]
Vol. 11, no. 2, Feb. 1960.

UNUTRASNJEPOLITICKI BILTEN. (Savez novinara Jugoslavije. Pres-servis, novinsko izdavacko preduzece) Beograd. [Press bulletin on domestic policy issued by the Press-Service Press Publishing Enterprise, Federation of Yugoslav Journalists. Semiweekly]
Vol. 3, nos. 156-163, 165-166, Jan.-Feb. 1960.

7. LAW

BELGRADE, INSTITUT ZA UPOREDNO PRAVO. Zbirka clanaka o uporednom pravu. S predgovorom Borislava T. Blagojevica. Beograd, (Its Publikacije, Serija F, br. 1) [Collection of articles on comparative law, notes]
Vol. 1. [Notion, nature, and importance of comparative law] 1958. 107 p.

RUSSIA (1923- , U.S.S.R.) Laws, statutes, etc. Savezni zakoni SSSR u oblasti krivicnog prava i uredenja sudova. Sa predgovorm Nikole Srzentica. Beograd, 1959 85 p. (Belgrade. Institut za uporedno pravo. Publikacije. Serija E, br. 18) [Federal laws of the Soviet Union in the field of criminal law and the organization of courts]

YUGOSLAVIA. Laws, statutes, etc. Kmetijske zadruge in novi gospodarski predpisi. Ljubljana, Kmecka knjiga, 1954. 100 p. [Agricultural cooperatives and new economic regulations]
DA Not in DLC

YUGOSLAVIA. Laws, statutes, etc. Osnovni zakon o prekrsajima sa komentarom. Beograd, Savremena administracija, 1950. 271 p. (Biblioteka Novo zakonodavstvo) [Fundamental law on contraventions; with a commentary]
DS
DLC has variant editions.

YUGOSLAVIA. Laws, statutes, etc. Osnovni zakon o prekrsajima sa komentarom. [Komentar Milorada Vuckovica i Negoslava Ocokoljica] 2 izmenjeno i dopunjeno izd. Beograd, Izd. Arhiva za pravne i drustvene nauke, 1953. 307 p. (Komentari i objasnjenja zakona) [Fundamental law on contraventions; with a commentary 2d rev. and enl. ed]

PERIODICALS

Belgrade. Institut za uporedno pravo. PUBLIKACIJE. SERIJA D. STRANI PRAVNI ZIVOT. Beograd. [Abstracts on law, legislation, and judicial practice from foreign articles issued by the Institute of Comparative Law]
No. 20, 1959.

Bosnia and Hercegovina (Federated Republic, 1945-) SLUZBENI LIST. Sarajevo. [Official gazette]
Vol. 15, nos. 44-45, Dec. 1959

Croatia (Federated Republic, 1945-) NARODNE NOVINE. Zagreb. [Official gazette]
Vol. 15, nos 54-56, Dec. 1959

NASA ZAKONITOST. (Udruzenje pravnika Hrvatske) Zagreb. [Law review issued by the Croatian Lawyers Association. Monthly]
Recurrent features Court decisions, Documents, News of societies
Vol. 13, no. 11/12, 1959.
Kobe, P. Some opinions on the individualization of criminal procedure. p. 481.
Keko, Z. Conditional release on parole under Yugoslav legislation and its application in Croatia. p 493
Singer, M Cooperation with social workers in the criminal procedure against juvenile delinquents. p. 503.
Budisavljevic, J. Tenants' rights. p. 509.
Pusic, E. Legal norms in the economic policy. p. 520
Perencevic, N. Administrative and legal jurisdiction of public prosecutors. p. 527.
Milic, M. Legal status of submarine lands, a critical survey of the United Nations Maritime Conference at Geneva p. 542.

Serbia (Federated Republic, 1945-) SLUZBENI GLASNIK. Beograd. [Official gazette. Includes supplements Serbia (Federated Republic, 1945) Sluzbeni glasnik. Oglasni deo, announcements, Serbia (Federated Republic, 1945-) Sluzbeni glasnik Propisi narodnih odbora, regulations of people's committees]
Vol. 15, no. 55, Dec. 1959.

Slovenia (Federated Republic, 1945-) URADNI LIST, Ljubljana. [Official gazette. Includes a supplement: Slovenia (Federated Republic, 1945-) Uradni list. Razglasni del, announcements. Weekly]
Vol. 16, no. 41, Dec. 1959.

Yugoslavia. SLUZBENI LIST. Beograd. [Official federal gazette. Includes supplements: Yugoslavia. Sluzbeni list. Dodatak: Medunarodni ugovori i drugi sporazumi, international treaties and other agreements, and Yugoslavia. Sluzbeni list. Dodatak: Odlikovanja i pomilovanja, decorations and pardons. Weekly]
Vol. 15, nos. 42, 47, Oct.-Nov. 1959.

8. EDUCATION

PERIODICALS

INFORMACIJE IZ OBLASTI FIZICKE KULTURE. (Savezni zavod za fizicku kulturu) Beograd. [Information bulletin issued by the Federal Institute of Physical Culture]
Vol. 4, no. 9, Nov. 1959.

NASA STRUCNA SKOLA. (Udruzenje nastavnika strucnih skola FNRJ) Beograd. [Issued by the Association of Vocational School Teachers of Yugoslavia. Monthly]
Vol. 7, no. 12, Dec 1959.

OBRAZOVANJE ODRASLIH. (Savez narodnih sveucilista Hrvatske) Zagreb. [Journal on adult education issued by the Federation of People's Universities of Croatia. Title varies: before v. 5, 1959, Narodno sveuciliste. Monthly]
Vol. 5, no. 11/12, Nov./Dec. 1959.
Kolar, Z. The Army in our educational system. p. 1.
Busija, J. Youth Working units and education. p. 7.
Popovic, S. Organized traveling as a means of educating adults, a contribution to the education of adults. p. 14.
Zvonarevic, M. The inquiry. p. 19.
Kauzlaric, Z. Didactic exhibitions of the Center of Culture. p. 30.
Novak, I. Training of agricultural producers in the district of Varazdin. p. 37.

Marovic, P. Ideologic indoctrination in the district of Karlovac. p 40.
Kopun, M Some experiences in the education of managers p. 45.
Draskovic, B. Questions for measuring knowledge in history. p. 49.
Vuskovic, B. Workers University at Split facing new tasks. p. 56.
Vukelic, J Schools for the education of adults. p 60.
Kablar, D Some experiences in the work of the Center for Staffs in the Workers' University in Subotica. p. 63

Partizan Slovenije. VESTNIK. Ljubljana. [Bulletin issued by the Partizan Federation for Physical Culture of Slovenia. Biweekly]
Nos. 16, 20-21/22, Dec 1959.

PEDAGOSKI RAD. (Pedagosko drustvo Hrvatske) Zagreb. [Publication on pedagogy and literature issued by the Pedagogic Society of Croatia. Bimonthly]
Recurrent features: From other countries, From the Pedagogic Literary Section; New books and periodicals
Vol 13, no. 9/10, Nov , Dec. 1958.
Makanec, M Art education in secondary schools. p. 341.
Muzic, V. Some principal concepts of statistics in pedagogy. p. 347.
Dobrenic, T. Developing the interest of students and the kinds of group work in education. p. 365.
Kovacevic, S What should be done in an effort to improve the written and oral expressions of students in secondary schools. p. 371.
Jelincic, K. Foreign language in the 4th grades of eight-year schools. p. 374.
Supek, A. Rhythm, a contribution to the analysis of lyric poetry. p. 379.
Frankovic, D. Dr. Leon Zlobnik's Opsta istorija skolstva i pedagoskih ideja (General History of School Education and Pedagogic Ideas); a book review. p 402.

PROSVETNI PREGLED. (Udruzenje ucitelja, nastavnika i profesora Srbije i Udruzenje nastavnicka strucnih skola Srbije) Beograd. [Issued by the Association of Teachers, Instructors, and Professors of Serbia and the Association of Instructors of Vocational Schools of Serbia. Includes supplements Iz prakse za praksu, on teaching practice, and Radioskola za ucenike osmogodisnjih skola, listeners' tribune and schedules of broadcasts on the eight-year school level. Weekly]
Recurrent features: Questions and answers; Book reviews, Reviews of periodicals.
Vol. 16, no 1, Jan. 1960

STUDENT. (Savez studenata Jugoslavije. Univerzitetski odbor Beograd) Beograd. [Magazine issued by the University Committee, Yugoslav Union of Students Title varies Narodni student. Weekly]
Vol. 22, no. 31, Dec. 1959
Vol. 24[i. e. 23] no. 3, Jan. 1960.

TABOR. (Zdruzenje taborníkov Slovenije) Ljubljana. [Magazine issued by the Association of Campers of Slovenia. Includes a supplement: Taborniski vestnik, bulletin of the Board of Trustees of the Association. Monthly]
Vol. 7, no. 10, Dec. 1959.

9. MUSIC, THEATER & MOTION PICTURES

KOZINA, MARJAN. Bela krajina, simfonicni scherzo. Partitura Ljubljana, 1955. score (106 p.) (Slovenska akademija znanosti in umetnosti. Razred za umetnosti. Dela 5. Serija za glasbeno umetnost, 5) [Bela krajina; a symphonic scherzo]

PRELOVEC, ZORKO. Sest samospevov za glas in klavir. Izbral in uredil Marijan Lipovsek. Ljubljana [Drzavna zalozba Slovenije] 1954. 22 p. [Six solos for voice and piano]

SKERJANC, LUCIJAN MARIJA. Concertino za klavir in godalni orkester, Priredba za dva klavirja. Ljubljana, Drzavna zalozba Slovenije, 1958. score (40 p.) [Concertino for piano and string orchestra. Arrangement for two pianos]

SKERJANC, LUCIJAN MARIJA. Dve bagateli za violino in klavir. 1, Nesodobna bagatela. 2, Liricna bagatela Ljubljana [Drzavna zalozba Slovenije] 1956. score (16 p.) and part. [Two bagatelles for violin and piano. 1. Noncontemporary bagatelle. 2. Lyric bagatelle]

SKERJANC, LUCIJAN MARIJA. Gazele; sedem orkestrskih penitev. Partitura. Ljubljana, 1957. score (87 p.) (Slovenska akademija znanosti in umetnosti. Razred za umetnosti. Dela, 13. Serija za glasbeno umetnost, 13) [Gazelles; seven orchestral poems]

SKERJANC, LUCIJAN MARIJA. Koncert za klavir in orkester. Partitura Ljubljana, 1954 [cover 1955] score (145 p.) (Slovenska akademija znanosti in umetnosti. Razred za umetnosti. Dela, 3. Serija za glasbeno umetnost, 3) [Concerto for piano and orchestra]

SKERJANC, LUCIJAN MARIJA. Koncert za violino in orkester Partitura Ljubljana, 1956 score (166 p.) (Slovenska akademija znanosti in umetnosti. Razred za umetnosti. Dela, 9 Serija za glasbeno umetnost, 9) [Concerto for violin and orchestra]
CLU

SKERJANC, LUCIJAN MARIJA. Kvintet za dve violini, dve viuli in violoncelo. Partitura. Ljubljana, 1955. score (78 p.) (Slovenska akademija znanosti in umetnosti. Razred za umetnosti. Dela, 6. Serija za glasbeno umetnost, 6) [Quintet for two violins, two violas, and violoncello]

SKERJANC, LUCIJAN MARIJA. Sest klavirskih skladb za eno roko. Ljubljana, 1952 23 p. (Slovenska akademija znanosti in umetnosti. Razred za umetnost. Dela, 2. Serija za glasbeno umetnost, 2) [Six piano compositions for one hand]

SKERJANC, LUCIJAN MARIJA. Stirtindvajset diatonicnih preludijev za pet prstov v vseh tonovskih nacinih. Ljubljana [Drzavna zalozba Slovenije] [Twenty-four diatonic preludes for five fingers in all tonalities]
Vol. 1 [Nos. 1-12] 1954. 12 p.
Vol. 2. [Nos. 13-24] 1954. 12 p.

SKERJANC, LUCIJAN MARIJA. IV. [i. e. Cetrta] simfonija, za godalni orkester. Partitura. Ljubljana, 1955. score (94 p.) (Slovenska akademija znanosti in umetnosti. Razred za umetnosti. Dela, 7. Serija za glasbeno umetnosti, 7) [4th symphony for string orchestra]

TAJCEVIC, MARKO. Balkantanze, fur Klavier. Sedam balkanskih igara. Balkan dances. Mainz, B. Schott Sohne, New York, Associated Music Publisher [c1957] 15 p. (Edition Schott, 4930)

PERIODICALS

FILM. (Podjetje za razdeljevanje filmov) Ljubljana. [Magazine issued by the Motion-Picture Distributing Enterprise. Monthly]
Nos. 1-5, 7/8, 9-10, 11/12, Jan.-Dec, 1959.

ZVUK. (Savez kompozitora Jugoslavije) Beograd. [Journal issued by the Union of Composers of Yugoslavia. Ten no. a year]
Recurrent features: Musical publications; Review of periodicals, Bibliography.
No. 31, 32, 1959.
Kumer, Z. Forms of refrains in Slovenian folk songs. p. 1
Josimovic, R. Romain Rolland on Wagner. p. 17.
Milosevic, V. Lamentations and their intonation characteristics. p. 27.
Berdovic, V. Summer festivals in Dubrovnik, 1950-1959, analysis of a ten-year program. p. 35.
Mladenovic, O. Sixth Congress of Folklorists of Yugoslavia. p. 43.
Rapanic, Z. Sixth Summer Festival in Split. p. 44.
Pozgaj, J. Problems of our popular poetry, notes on the Opatija Festival in 1959. p 47.
Ajlec, R. Musical part at the Ljubljana Festival, 1959. p. 50.
Petrovic, S. Establishment of the Coordination Committee of the Musical Youth of Yugoslavia, p. 54.
Zganec, V. Cooperation of Balkan folklorists in the study of the folklore of their countries p. 60.
Cvetko, D United International Musical Congress. p. 63.

10. FINE ARTS

DAMJANOVIC, VOJISLAV. Radno mesto u industriji, elemenat arhitektonske kompozicije. Working place in industry, element of architectural composition. Beograd, 1957. 8 p. (Belgrade, Univerzitet. Arhitektonski fakultet. Zbornik, sv. 2) [English summary. illus., footnotes, plans]

DAMJANOVIC, VOJISLAV. Velicina izgradene povrsine zgrada lake industrije. Built space dimensions of light industry buildings. Beograd, 1957. 27 p. (Belgrade, Univerzitet. Arhitektonski fakultet. Zbornik, sv. 10) [English summary. illus., bibl., footnotes, plans]

KOCO, DIMCE. Manastir. Skopje, 1958. 127 p. (Filozofski fakultet na univerzitetot - Skopje. Istorisko-filoloski oddel. Posebni izdanija, kn. 8) [Manastir. French summary. illus., bibl., facsims., plans]

KOLARIC, MIODRAG Die serbischen Primitiven des 18. und 19. Jahrhunderts. Beograd, Zeitschrift "Jugoslavija," 1957 25 p. [Serbian primitives of the 18th and 19th centuries. In German illus. (part col.)]

KRUNIC, JOVAN. Smestaj, razvoj oblika i osnove bitoljske kuce pri koncu turske vladavine. Beograd, 1957. 27 p. (Belgrade, Univerzitet. Arhitektonski fakultet. Zbornik, sv. 5) [Site, development of forms, and foundation of the Bitolj house toward the end of the Turkish rule. French summary. illus., footnotes, plans]

LEKO, DIMITRIJE. Dve adaptacije. Beograd, 1957 7 p. (Belgrade, Univerzitet. Arhitektonski fakultet. Zbornik, sv. 3) [Two adaptations. plans]

MARTINOVIC, UROS. Kuce Dakovica; prikaz jedne seoske grupacije. Beograd, 1956. 17 p. (Belgrade Univerzitet. Arhitektonski fakultet. Zbornik, sv. 1) [The Dakovic houses, a presentation of a village group of houses. French summary. illus., bibl., footnotes, plans]

NARODNOOSLOBODILACKA BORBA U DELIMA LIKOVNIH UMETNIKA JUGOSLAVIJE. [The fight for liberation in the works of Yugoslav artists. Uredivacki odbor Antun Augustincic et al.] Beograd [Invalidski list] 1958. [37] p., 272 p. of illus., 11 mounted col. plates. [In English and Serbo-Croatian]
CU Not in DLC

NESTOROVIC, BOGDAN. Prilog za odredivanje ekonomicne korisne povrsine stanova u masovnoj izgradnji A tribute to determination of useful apartment space at mass construction. Beograd, 1958 [i. e. 1957] 13 p. (Belgrade, Univerzitet. Arhitektonski fakultet. Zbornik, sv. 6) [English summary. bibl., plans, tables]

PETROVIC, DORDE Stara kuca u Grockoj. Old house in Grocka. Beograd, 1957. 25 p. (Belgrade, Univerzitet. Arhitektonski fakultet Zbornik, sv. 4) [English summary. illus., footnotes, plans]

PETROVIC, ZORAN. Selo i seoska kuca u Boki Kotorskoj. Beograd, 1957. 17 p. (Belgrade, Univerzitet. Arhitektonski fakultet. Zbornik, sv. 9) [Village and the village houses in Boka Kotorska. French summary. illus., maps, bibl., footnotes, plans]

SIMONOVIC, DORDE R. Uslovi stanovanja na nasem selu, selo Pinosava kod Beograda. Beograd, 1957. 23 p. (Belgrade. Univerzitet, Arhitektonski fakultet, Zbornik, sv. 8) [Dwelling conditions in our villages, the village of Pinosava near Belgrade. French summary. map, footnotes, graphs, plans, tables]

STOJANOVIC, BRATISLAV. Linorezi 1930-1946. [Graficka oprema Ratko A. Jovcic. Beograd, Izd. B. Stojanovic, 1946?] [6] p., 130 plates. [Linocuts, 1930-1946]
CU Not in DLC

VULOVIC, BRANISLAV. Crkva svetog Nikole kod Kursumlije. Beograd, 1957. 21 p. (Belgrade, Univerzitet. Arhitektonski fakultet. Zbornik, sv. 7) [St. Nikolas' Church near Kursumlija. German summary. illus., footnotes, plans]

ZRNIC, PREDRAG. Podaci za projektovanje vinarskih podruma. Beograd, 1957. 22 p. (Belgrade, Univerzitet. Arhitektonski fakultet. Zbornik, sv. 11) [Data for designing wine cellars. French summary. illus., map, plans]

PERIODICALS

COVJEK I PROSTOR. (Drustvo arhitekata Hrvatske) Zagreb. [Publication on architecture, sculpture, painting, and applied arts issued by the Society of Architects of Croatia. Monthly]
Vol 6[i. e. 7] nos. 87, 88/89, 90-91; June-Sept. 1959.

11. LANGUAGE, LITERATURE & FOLKLORE

BAJEC, ANTON. Besedotvorje slovenskega jezika. Ljubljana. (Slovenska akademija znanosti in umetnosti. Razred za filoloske in literarne vede. Dela, 1, 6) [Word formation in the Slovenian language. bibl.]
Vol. 1-2. [Derivation of nouns] 1950.
[Derivation of Slovenian adjectives. Compound words] 1952.
CLU ICU PU

CEPENKOV, MARKO K. Makedonski narodni prikazni. Red. K. Penusliski. Skopje, Koco Racin. (Biblioteka Narodno tvorestvo) [Macedonian folk tales]
Vol. 1. 1958.
MH Not in DLC

CIPIKO, IVO Pauci. Pripovetke Novi Sad, Matica srpska [1958] 362,[3] p. (Biblioteka srpska knjizevnost u sto knjiga, knj. 45) [Spiders. Short stories. port., bibl., glossary]
MH

DOBROSAVLJEVIC, VASA. Knjiga drugova. Novi Sad, "Progres," 1957. 300 p. (Biblioteka "Progres," knj. 1) [The book of comrades, poems. illus., ports.]
NN Not in DLC

GLESIC, MILOVAN D. Glava secera. [2. izd.] Zagreb, Seljacka sloga, 1956. 50 p. (Mala knjiznica Seljacke sloge. Domaci pisci. 1. kolo) [Sugar loaf, a novelette. 2d ed.]
CU Not in DLC

HAMM, JOSIP. Pregled gramatike starocrkvenoslavenskog jezika s hrestomatijom i rjecnikom. Zagreb, Izd. Nakladnog zavoda Hrvatske, 1947. 2v. in 1. [Outline of the Old Church Slavic grammar with a chrestomathy and dictionary. facsims.]
CtY Not in DLC

JANUS PANNONIUS, Bp Pjesme i epigrami, tekst i prijevod Preveo Nikola Sop [Urednik Nikola Majnaric] Zagreb, Jugoslavenska akademija znanosti i umjetnosti, 1951 xxii, 354 p. (Hrvatski latinisti, knj. 2) [Poems and epigrams In Latin and Serbo-Croatian]
OU

KECMANOVIC, ILIJA, ed. Slivije S. Kranjcevic, covjek i pjesnik, ogledi i uspomene. Sarajevo, Svjetlost, 1955 202 p. (Skolska biblioteka, 10) [Silvije Strahimir Kranjcevic, man and poet; reviews and memoirs]
CU Not in DLC

KOLGECI, SALIH. Sintaksa e gjuhes shqipe per klasat e ulta te gjimnazit dhe shkollat tetevjecare (Botim i II i permiresuem). Prishtine, Mustafa Baklja, 1953. 126 p. [Syntax of the Albanian language for lower classes of Gymnasiums and eight-year schools. In Albanian. 2d ent. ed.]
CtY Not in DLC

KOTNIK, JANKO. Slovene-English dictionary. 4th rev. and enl. ed. Ljubljana, Drzavna zalozba Slovenije, 1959. 702 p.
CtY NNC

KRAIGHER, LOJZ. Ivan Cankar; studije o njegovem delu in zivljenju, spomini nanj. Ljubljana, Cankarjeva zalozba. [Ivan Cankar, studies on his work and life, memoirs, illus., ports., facsims.]
Vol. 1. 1954. 739 p.
NNC
Vol. 2. 1956.
NN Not in DLC

KRANJCEVIC, SILVIJE STRAHIMIR. Pjesme. Izbor pjesama i predgovor Marin Franicevic. Rijeka, Izdavacko poduzece "Otokar Kersovani," 1958. 183 p. (Domaci pisci) [Poems]
CU Not in DLC

KUSAN, JAKSA. Komedije. Zagreb, Matica hrvatska, 1958. 243 p. (Matica hrvatska. Suvremeni hrvatski pisci, god. 1, sv. 3) [Comedies]
CU Not in DLC

LAZAREVIC, LAZA K. Pripovetke. Novi Sad, Matica srpska [1958] 386,[3] p. (Biblioteka srpska knjizevnost u sto knjiga, knj. 34) [Short stories. port., bibl., glossary]
MH

LEVSTIK, FRAN. Martin Krpan z Vrha. [V Ljubljani, Mladinska knjiga, 1954] 1 v. (unpaged) [Martin Krpan of Vrh; a novelette. col. illus.]

MALESIC, MATIJA. Skrlatno nebo na vzhodu in zahodu, povest. V Gorici, Goriska Mohorjeva druzba, 1960. 131 p. [Scarlet sky in the east and in the west, a novelette]

MAZURANIC, IVAN. Smrt Smail-age Cengijica. Zagreb [Izdavacko poduzece "Skolska knjiga"] 1958. 58 p. (Dobra knjiga, kolo 4, sv. 1) [The death of Smail-aga Cengic, a poem. illus.]

NAZOR, VLADIMIR. Citajuci Kranjcevica. Zagreb, Jugoslavenska akademija znanosti i umjetnosti, 1950. 55 p. "Poseban otisak iz 281. knjige Rada Jugoslavenske akademije znanosti i umjetnosti. Odjel za jezik i knjizevnost, knjiga IV." [Reading the works of Silvije Strahimir Kranjcevic]
MiU Not in DLC

NAZOR, VLADIMIR. Voda. [2. izd.] Zagreb, Seljacka sloga, 1956. 47 p. (Mala knjiznica Seljacke sloge. Domaci pisci, 1. kolo) [Water. 2d ed.]
CU Not in DLC

NICOTA, STEVAN N. Odbrana savremenog srpskohrvatskog knjizevnog jezika Beograd, Piscevo izd. [Defense of contemporary Serbo-Croatian literary language]
Vol 1. 1957
Vol 2 1958.
CtY Not in DLC

OGRIZOVIC, SLAVA. Bili smo jaci. Zagreb, Izdavacko poduzece "27 srpanj," 1958. 221 p. [We were stronger]
CU Not in DLC

POPOVIC, DRAGOSLAV. Mrznja, [roman] Sarajevo [Narodna prosvjeta] 1959. 216 p. (Savremeni jugoslovenski roman, 18) [Hatred, a novel]
CU Not in DLC

POPOVIC, JOVAN STERIJA. Komedije. Novi Sad, Matica srpska [1958] 300 p. (Biblioteka srpska knjizevnost u sto knjiga, knj. 18) [Comedies. port.]
MH

POPOVIC, JOVAN STERIJA. Pesme. Proza. Novi Sad, Matica srpska [1958] 318 p. (Biblioteka srpska knjizevnost u sto knjiga, knj. 19) [Poems. Prose. port., bibl., glossary]
MH

RADAKOVIC, ALEKSANDAR. Jedan covek dolazi iz magle. [Beograd] Rad [1959] 233 p. (Nasi savremenici) [A man is coming from the fog]
CU Not in DLC

RAOS, IVAN. Tri ratne price, drame u jednom cinu. Zagreb [Lykos] 1955. 77 p. (Dramska biblioteka, 2) [Three war stories, one-act plays]
NN Not in DLC

SAFARIK, PAVEL JOZEF. Serbische Lesekorner oder historisch-kritische Beleuchtung der serbischen Mundart; ein Beitrag zur slawischen Sprachkunde, Von P. J. Schaffarik. Mit Beilagen und einem Facsimile Pesth, C. A. Hartleben, 1833. [Novi Sad, Verlag Matica srpska, 1957] 135, ix p. [Serbian reader or a historical-critical examination of Serbian dialect; a contribution to the Slavic linguistics. Reprint of the 1833 ed. bibl., fold. facsim.]
CU
DLC has variant edition

SENOA, AUGUST. Barun Ivica. [2. izd.] Zagreb, Seljacka sloga, 1956. 94 p. (Mala knjiznica Seljacke sloge. Domaci pisci, 1. kolo) [Baron Ivica. 2d ed.]
CU Not in DLC

SIMUNOVIC, DINKO. Duga. [2. izd.] Zagreb, Seljacka sloga, 1956. 56 p. (Mala knjiznica Seljacke sloge. Domaci pisci, 1. kolo) [The rainbow. 2d ed.]
CU Not in DLC

TRDINA, JANEZ. Zbrano delo. [Uredil in z opombami opremil Janez Logar. V Ljubljani, Drzavna zalozba Slovenije] [Zbrana dela slovenskih pesnikov in pisateljev) [Collected works. notes]
Vol. 1. [Memoirs. Pt. 1] 1946.
NN Not in DLC
Vol. 3. [Croatian memoirs. Bach's Hussars and Illyrians My life] 1951. 642 p.
Vol. 4. [Short stories Fables and fairy tales. Articles, critiques, and treatises] 1952. 403 p.
Vol. 5. [Sketches and portraits: Kraljevica, Faces and characters. Includes a supplement: Poems and literary prose, Articles and treatises, Sketches, Communications] 1953. 346 p.
Vol. 6. [Religious fairy tales, old and new. Fairy tales and short stories on the Gorjanci. Pt. 1] 1954. 421 p.
NN
Vol. 7. [Fairy tales and short stories on the Gorjanci. Pt. 2. Two sweethearts. Wisdom of wine] 1955. 429 p.
CU NN
Vol. 8. [Dolenjci. Sketches and short stories from the people's life. fold. map] 1956. 448 p.
Vol. 9. [Sketches and short stories from the people's life] 1956. 361 p.
Vol. 10. [Sketches and short stories from the people's life] 1957. 433 p.
NN
Vol. 11. [Sketches and short stories from the people's life: Walk through Bela krajina] 1958. 441 p.

TURK, FRANCE. Ljubo doma; povest o veselju in bridkostih v druzini. Celovec [Druzba sv. Mohorja] 1959. 152 p. [Dear home; a novelette on joy and sadness in the family]

VULETIC, ANDJELKO. Gorko sunce. Sarajevo [Narodna prosvjeta] 1958. 318 p. (Savremeni jugoslovenski roman, 16) [Bitter sun; a novel. port.]
MH Not in DLC

PERIODICALS

Francuski institut, Zagreb. ANNALES. Zagreb. [Annals of the French Institute in Zagreb. In French]
2d series, no 6/7, 1957/58.

KNJIZEVNE NOVINE. (Udruzenje knjizevnika Srbije) Beograd. [Literary review issued by the Association of Writers of Serbia Weekly]
Ceased publication with v 1, no 40, Oct. 14, 1954
Vol 11, no. 3, Jan. 1960.

KNJIZEVNE NOVINE; LIST ZA KNJIZEVNOST, UMETNOST I DRUSTVENA PITANJA. (Novinsko izdavacko preduzece "Knjizevne novine") Beograd. [Literary and cultural review issued by the Knjizevne novine Newspaper Publishing Enterprise. Publication interrupted with v. 5, no. 66, Sept. 28, 1952, and resumed with v. 6, no. 1/2, Feb. 15, 1955. Biweekly]
Recurrent features Book reviews; Cultural reporter.
Vol. 10, nos 107-108, Dec 1959.
Vol. 11, no. 109, Jan 1960.

REPUBLIKA. Zagreb. [Review of literature and the arts Monthly]
Recurrent features: Reviews; Notes.
Vol. 11, no 11/12, Nov./Dec. 1955
Krleza, M Fragments from a 1942 diary. p. 829.
Samokovlija, I. Book of accounts; a short story. p 874.
Vitez, G. Four poems: Sea, Beside the radio set, Speech of the woods, Simple poem on a seaman. p. 870.
Stipcevic, A. Verses: Rain in the ivy, Peace on the strand, Trodden paths, Night on the stone p. 881.
Tadijanovic, D. Ring; a poem p 884.
Franicevic Plocar, J. Nobody's dead body, an excerpt from a novel. p. 885
Barkovic, J. First day, an excerpt. p. 892.
Milicevic, N Three poems: Scherzo, Ballad about the mad Simun, Navigation of love. p. 903
Pavlovic, B. Interior, eight poems. p. 906
Popovic, V. Vladimir Nazor's poetry; an excerpt from an essay. p. 909.
Filipovic, R. Horrible romance; scenes from the occupation p. 926.
Ivsic, R. Drawer; four poems. p. 940.
Vikljan, I. At the coast of Rovinj, eight poems. p. 942.
Blok, A. The twelve; a poem. Tr from the Russian. p. 944.
Popovic, B. Nihilism or humor; a review of Gunther Anders' book Kafka; For or Against the Bases of the Conflict. p. 954.
Gavella, B. Mihovil Kombol; a biographic portrait p. 963.
S. V. Concerning Antun Barac; a profile. p. 969.
Petric, V. Dramatic aspect of Krleza's dialogue. p. 973.
Jelicic, Z. Word about contemporary Croatian prose. p. 980
Selakovic, M. Julij Soltic's feuilletons Gore, more i ravnice (Mountains, Sea and Plains); a book review. p. 984.
Vucetic, S. More or less than life; a review of E. Finci's dramatic criticisms. p. 985.
Cecic, V. Barcelona's "tragic week" and Francisco Ferrer. p. 987.
Gotovac, V. Accepting the kingdom is accepting the pain; a review of Jan Parandowski's book Krol zywota (King of Life). p. 992.
Flaker, A. Two Polish novels; a review of Kazimierz Brandys' Obywatele (Citizens) and Igor Newerly's Pamiatka z Celulozy (Reminiscences from the Cellulose). p. 993.
S. V. Drawings and graphics from the National Liberation War p. 1003.

Title page and index to v. 11, 1956.

Vol. 15, no. 9, Sept. 1959.
Cale, F. A contribution to the interpretation of Marin Drzic's Novela od Stanca (Novel of Stanac). p. 12.
Falout, Z. Severity of spirit and about the books that we could not finish. p. 16.
Bazina, M. Casanova, adventurer and author. p. 18.
Pavlovic, B. Naples. p. 20.
M. B. Trends of films. p. 24.
Sicel, M. From a Krakow diary in spring, 1958. p. 25.
M. M. Modern Japanese lyric poetry. p. 29.

SLAVISTICNA REVIJA. (Slavisticno drustvo v Ljubljani, Institut za slovenski jezik pri Slovenski akademiji in Institut za literature pri Slovenski akademiji) Ljubljana. [Review of the history of literature and linguistics issued by the Slavistic Society in Ljubljana; the Institute of Slovenian Linguistics; and the Institute of Literature, Slovenian Academy; with English, French, and German summaries. Includes a supplement: Linguistica, on non-Slavic languages. Quarterly]
Recurrent features: Notes and documents; Reports and chronicles; Bibliography.

Vol. 8, no 1/2, 1955.
Bezlaj, F Krcevine. p 1.
Slodnjak, A. Contribution to the study of Preseren and his epoch Pt 5 Two unknown metrical compositions from our romantic epoch p 24.
Logar, T Studies in Slovenian dialectology. p 39.
Tomsic, F. Chapter from Slovenian historical syntax p 56
Petre, F. Oton Zupancic's visionary poetry p 68
Kelemina, J Foreign words in Slovenian topographic terminology. p 85.
Nahtigal, R. Professor Ramovs' letters from his docentship to his professorship. p. 90
Kolaric, R Bilgaca p. 105
Rupel, M. Two of Truber's bills. p 107
Skerlj, S. Enrico Damiani, 1892-1953, an obituary p. 117
Pirjevec, D Wolfram Walder's Ivan Cankar as an Artistic Personality, a book review p. 120
Slodnjak, A. Miodrag Ibrovac's "Kopitar and Frenchmen, a Contribution to His Biography with Unpublished Correspondence", a review of an article. p 128.
Pribic, N Eduard Winter's Cultivation of Western and Southern Slavic Languages in Halle in the 18th Century, a book review. p 138.
Kelemina, J. Ivan Kostial's "Slovenian Elements in Carinthian, Styrian, and East Tirolese German", a review of an article p 141
Groselj, M. The possessive adjective in Slavic languages and in the Tocharian language Linguistica p 2.
Grad, A. Contribution to the problem of word order in Old and Middle English. In English Linguistica. p 11.
Cop, B. Etymology. Linguistica p 28

12. GEOGRAPHY & GEOLOGY

GRDINA, JOZE. Po Vzhodu in Zapadu, potopis. Cleveland, Tiskala Ameriska domovina, 1955 [i e. 1959] 718 p. [Through the East and the West, a description of a trip. illus , ports.]

GUSIC, BRANIMIR. Otok Mljet, nas novi nacionalni park, antropogeografski pregled i kulturno historijski spomenici . Zagreb [Jugoslavenska akademija znanosti i umjetnosti] 1958. 101 p. (Predavanja odrzana u Jugoslavenskoj akademiji, sv 17) [Mljet Island, our new national park; an anthropogeographical survey and cultural historical monuments. illus., footnotes, plans]

MALEZ, MIRKO. Neki noviji rezultati paleontoloskog istrazivanja pecine Veternice. Zagreb [Jugoslavenska akademija znanosti i umjetnosti, Odjel za prirodne nauke] 1958. 24 p. (Palaeontologia jugoslavica, sv. 1) [Some new results of the paleontologic research of the Veternica Cave. German summary. illus., bibl.]

ROGLIC, JOSIP C. Skolski atlas. [Urednici: Josip Roglic, Zvonimir Dugacki, Petar Mardesic] Prosireno izd. Zagreb, Ucitja, 1952. [2] p., 24 col. maps. [School atlas. Enl. ed.]

PERIODICALS

Srpska akademija nauka Etnografski institut. GLASNIK. Beograd. [Papers issued by the Ethnographic Institute, Serbian Academy of Sciences; with English, French, German, and Russian summaries] Recurrent features: Anthropogeographical bibliography; Book reviews.
Vol. 4/6, 1955/1957 (published 1957).
Drobnjakovic, B. An ancient means for the transportation of food. p. 1.
Nedeljkovic, D. Folk proverbs and their first dictionaries in the prerevolutionary movement of the French Enlightenment in the 18th century. p. 29.
Pavlovic, R. Migrations of the Serbs and Albanians during the 1878 and 1877-1878 wars p. 53.
Simic, V. Plana, a medieval mining settlement. p. 105
Kostic, C. Beginning and development of the city market, an example, Bajina Basta market. Also, comments by S. Vukosavljevic. p 123.
Kumar, Z. Ancient Stankamen, anthropogeographical research. p. 155
Trifunoski, J. The town of Krusevo; contribution to the study of towns in Macedonia. p. 185.
Zecevic, D. Aleksandrovo, a "Banat village" in Dobric p. 203.
Kojic, B Village architecture in Pastrovici; Novoselje and Buljarica near Petrovac na Moru. p 225.
Vlahovic, P. Jovan Cvijic as the founder of our national ethnology. p. 241.
Vlahovic, P. Some themes similar to the "Death of Omer and Merima" folk song. p. 249.
Tanovic, S. Folk dances in the vicinity of Djevdjelija. p. 261.
Antonijevic, D. Marx' and Engels' letters on ethnologic problems, a review of Predrag Vranicki's Marx-Engels, Odabrana pisma (Selected Letters of Marx and Engels). p 303.

Radovanovic, V. Some Cvijic's anthropogeographical and ethnologic ideas interwoven in a new historical and literary study about a famous Serbian author, a review of Predrag Kostic's Bora Stankovic (Borislav Stankovic) p 311.
Sobajic, P. Migratory currents, active and passive in migratory areas. p. 321.
Duric, V. New attempts to determine permanent districts in Serbia. p. 325
Duric, V. Survey of some demographic problems discussed at the Third Annual Meeting of the Yugoslav Statistical Society. p. 329.
Trifunoski, J. Ancient Yuruk settlement in Gornja Pcinja, a contribution to the study of foreign settlements in Serbia p 337.
Zdravkovic, I. Architecture of old houses in Bijelo Polje. p 343.
Zdravkovic, I. A section of the Albanian village Vlase near Novo Brdo. p 351.
Zdravkovic, I., Simic, M. Legends from Novo Brdo. p. 359.
Nikolic, V. Contribution to the study of the custom of the celebration of a patron saint by Catholic Albanians in the vicinity of Pec, Metohija. p 365.
Zdravkovic, I. An interesting document on architecture of the Prince Milos time. p. 377
Zecevic, D. Letopis Etnografskog instituta Srpske akademije nauka, 1951-1955, a review of a periodical. p. 381
Kojic, B. Modern village houses and the work of the Serbian Institute of Hygiene p 389.
Knezevic, S. The exhibition "The Development of the House in Macedonia." p. 393.
Knezevic, S. The exhibition "The Development of Firearms" at the Military Museum of the Yugoslav National Army. p. 395.
Nikolic, V. Exhibition of some objects from the collection of Ljuba Ivanovic at the Museum of Applied Arts in Belgrade, February-March 1956. p. 397.
Radotic, N Contribution to the anthropogeographical bibliography of books and pamphlets published in Yugoslavia from 1945 to 1950. p. 401.
Nikolic, V. Contribution to the ethnologic bibliography of books and pamphlets published in Yugoslavia from 1945 to 1950. p 423.
Kostic, C. Dr. Oleg Mandic's Kaste u historiji drustva (Castes in the History of Society), a book review. p. 447.
Kostic, C. Dr. Oleg Mandic's Klasni karakter burzoaskih teorija o postanku zadruge (Class Character of Bourgeois Theories on the Origin of the Zadruga) a book review. p. 452.
Sobajic, P. Notes and commentaries to the IV knjiga Srpskih narodnih pesama (Serbian Folk Songs. Vol. 4). p. 461.
Barjaktarovic, M Joso Rukavina's Po dalekom sjeveru (Through the Far North), a book review. p. 473.

YUGOSLAV TOURIST NEWS. Belgrade. [Newsletter. In English. Monthly]
Vol 1, no. 5, Nov. 1959.

13. SCIENCE

CROATIA (Federated Republic, 1945-) Hidrometeoroloski zavod. Klimatski podaci za Osijek; razdoblje 1882.-1955. Zagreb, 1956. 73 p. (Grada za klimu Hrvatske, serija 2, br. 1) [Climatic data for Osijek; the period 1882-1955. chiefly tables]

DIMITRIJEVIC, RELJA D. Uticaj ekoloskih faktora i agrotehnickih mera na stvaranje i prinos nikotina i limunske kiseline kod Nicotiana rustica L. Influence des facteurs ecologiques et des pratiques culturales sur la synthese et le rendement de la nicotine et de l'acide citrique dans la Nicotiana rustica L. Beograd, 1958. 86 p. [Influence of ecologic factors and agrotechnical measures on the formation and yield of nicotine and citric acid in Nicotiana rustica L. French summary. illus.]
MH Not in DLC

KLJAJIC, RADOJICA P. Septoria digitalis Pass, parazit lekovitih Digitalis spp. u Jugoslaviji. Beograd, 1958. 52 p. [Septoria digitalis Pass., a parasite of medicinal Digitalis spp. in Yugoslavia. English summary. illus.]
MH Not in DLC

YUGOSLAVIA. Hidrometeoroloska sluzba. Padavine u Jugoslaviji, rezultati osmatranja za period 1925-1940; karte izohijeta. Beograd, Izd. Savezne uprave hidrometeoroloske sluzbe FNR Jugoslavije, 1953. 23 col maps (in portfolio) (Prilozi poznavanju klime Jugoslavije, 2) [Precipitations in Yugoslavia, results of observation during the period 1925-1940; maps of isohyets]

ZEMLJISTE, MIKROORGANIZMI, BILJKE. SOIL, MICROORGANISMS AND PLANTS. Editor-in-chief Zivojin Tesic. Beograd, 1957. 244 p. (Jugoslovensko drustvo za proucavanje zemljista. [Posebna publikacija] no. 7) [English summary, bibl.]
CLU Not in DLC

PERIODICALS

GEODETSKI LIST. (Drustvo geodeta Hrvatske) Zagreb [Journal issued by the Society of Geodesists of Croatia Monthly]
Recurrent feature Review of domestic and foreign periodicals.
Vol. 13, no. 10/11, Oct./Nov 1959
Krmpotic, F. Duties and jurisdiction of people's committees in the commassation of lands p. 223.
Neidhardt, N New stadia tables p. 232.
Cvejic, N. Agrarian measures and the improvement of agriculture. p. 237.
Petrovic, M., and others. Conference on Cartography, Belgrade, March 19-21, 1959; reports, discussions, and conclusions. p. 261.

GLASNIK MATEMATICKO-FIZICKI I ASTRONOMSKI. PERIODICUM MATHEMATICO-PHYSICUM ET ASTRONOMICUM. (Drustvo matematicara i fizicara Hrvatske i Prirodoslovno-matematicki fakultet Sveucilista u Zagrebu) Zagreb. [Journal on mathematics, physics, and astronomy issued by the Society of Mathematicians and Physicists of Croatia, and the Faculty of Natural Sciences and Mathematics, University of Zagreb. In English, French, German, Russian, and Serbo-Croatian with summaries in a language different from that of the article. Four no a year]
Recurrent features: Book reviews and bibliography; Cases and problems.
Vol. 13, no. 2, 1958.
Kurepa, S. On the continuity of semigroups of normal transformations in Hilbert space. In English. p. 81.
Moessner, A.; Xeroudakes, G. On the solution of the system $2A^{m-n}B^{m} \neq C^{m} \neq (B \neq C)^{m}$ $(m>2, 4)$ In English. p. 89.
Palman, D. Vertexes of the circular curve of the third order. In German. p. 97.
Nica, V. Parametric sextuplets of Roy's tetrahedral ray complexes of one or two main tetrahedrons. In German. p. 107.
Bilinski, S. A note on the fundamental equations of the theory of surfaces. In English. p. 121.
Jaksic, B.; Soln, J. μ-meson decay and the nonconservation of parity. In English. p. 125.
Alaga, G., Sips, L.; Tadic, D. Calculation of some relativistic corrections to the allowed and 1-forbidden beta transitions. p. 139.
Vol. 14, no. 3, 1959.
Bajraktarevic, M. An integral functional equation solvable without limitation. In French. p. 169.
Moessner, A. Analysis of some diophantine problems. In German. p. 177.
Kurepa, G. On the cardinal number of ordered sets and of symmetrical structures in dependence on the cardinal numbers of its chains and antichains. In English. p. 183.
Kurepa, G. Cardinal number of partially ordered sets. In French. p. 205.
Kurepa, S. Remarks on the (F)-differentiable functions in Banach spaces. In English. p. 213.
Mardesic, S. Chainable continua and inverse limits. In English. p. 219.
Vranic, V. Dr. Dragoslav S. Mitrinovic's Zbornik

14. MEDICINE

BELGRADE. UNIVERZITET. Interna klinika (d.) Spisak naucnih i stiucnih publikacija. Liste des travaux scientifiques publies. Beograd. [List of scientific works published]
Vol. [1] [1926-1936] [1936?]
Vol. [2] [1936-1946] [1946?]
Vol. [3] [1946-1955] [1955]
DNLM Not in DLC

NESIC, DORDE. Borba protiv trahoma u Podrinju od 1948 do 1956. Beograd, Naucno delo, Izdavacka ustanova Srpske akademije nauka, 1958. 76 p. (Srpska akademija nauka. Posebna izdanja, knj. 313) Fight against trachoma in Podrinje from 1948 to 1956. French summary. illus., fold. col. maps, tables]

PERIODICALS

HIGIJENA. (Savez lekarskih drustava FNRJ) Beograd. [Journal on preventive and sanitary engineering issued by the Federation of Medical Societies of Yugoslavia, with English summaries. Quarterly]
Vol. 11, nos. 1, 2/5; Jan.-May 1959
DNLM Not in DLC

LIJECNICKI VJESNIK. (Zbor lijecnika Hrvatske) Zagreb. [Journal issued by the Croatian Medical Society. Monthly]
Recurrent feature: Book reviews.

Vol 81, no 11, Nov 1959
DNLM Not in DLC

MEDICINSKI GLASNIK. (Savez lekarskih drustava FNRJ) Beograd. [Journal issued by the Federation of Medical Societies of Yugoslavia. Monthly]
Recurrent features: Book reviews, Reports from periodicals, Books received.
Vol. 13, no. 11, Nov 1959.
DNLM Not in DLC

Srpska akademija nauka Institut za medicinska istrazivanja. ZBORNIK RADOVA. Beograd. [Papers issued by the Institute of Medical Research, Serbian Academy of Sciences, with English and French summaries]
No. 64, 1959

SRPSKI ARHIV ZA CELOKUPNO LEKARSTVO. (Srpsko lekarsko drustvo) Beograd. [Issued by the Serbian Medical Society, with French summaries. Monthly]
Recurrent features Communications of the editor, Book reviews, Questions and answers.
Vol. 87, nos. 4/5, 7/8, 9, Apr /May, July-Sept. 1959
DNLM

TUBERKULOZA. (Savez lekarskih drustava FNRJ) Beograd - Zagreb. [Journal on phthisiology issued by the Federation of Medical Societies of Yugoslavia. Bimonthly]
Recurrent features Reviews of books and periodicals, Our institutions.
Vol 11, no. 3, May/June 1952.
DNLM Not in DLC

VOJNOSANITETSKI PREGLED. MILITARY-MEDICAL AND PHARMACEUTICAL REVIEW. (Sanitetska uprava Jugoslovenske narodne armije) Beograd. [Issued by the Army Medical Service; with English and French summaries. Bimonthly]
Recurrent features: Congresses and conferences; Case reports, Through our medical journals.
Vol 16, nos. 11-12, Nov.-Dec. 1959.

15. AGRICULTURE

DUDIC, MILAN M. Smolovitost suma crnog bora u Srbiji. Principal morphological and anatomical properties of Austrian pine trees according to the gum-yield. Beograd, Izdavacka ustanova Naucno delo, 1959. 86 p. (Srpska akademija nauka. Posebna izdanja, knj. 319) [English summary. illus., fold. map, bibl., graphs, tables]

HRVOIC, DRAGAN, ed. Poljoprivredni savjetnik. [Glavni urednik Dragan Hrvoic, urednici Josip Brcic i dr.] Zagreb [Znanje] 1958. 770 p. [Agricultural adviser. illus.]
DS Not in DLC

LOVERIDGE, EARL WINCHESTER. A practical long-range forestry program in Yugoslavia. Belgrade, 1958. 67 l. [In English]
DA Not in DLC

NACIONALNI PARK PLITVICKA JEZERA. [Odgovorni urednik: Josip Safar] Zagreb, 1958. 457 p. [Plitvice Lakes National Park. English and German summaries. illus. (part fold.), maps, bibl.]
CU Not in DLC

NOVENYVEDELEM. Noviszad, Bratsztvo-Jedinsztvo, 1960. 227 p. (A fold nepe konyvei, 5) [Protection of plants. In Hungarian. illus.]
MID Not in DLC

SCHREINER, ERNST JEFFERSON. Research on poplar and forest genetics in Yugoslavia. Belgrade, 1958. 46 l. [In English]
DA Not in DLC

PERIODICALS

ZEMLJISTE I BILJKA. SOIL AND PLANT. (Jugoslovensko drustvo za proucavanje zemljista) Beograd. [Journal on pedology, plant nutrition, soil microbiology, and fertilizers issued by the Yugoslav Society of Soil Science; with English, French, and German summaries]
Recurrent features: Book reviews; Bibliography.
Vol. 7, no. 1/3, Jan./Dec. 1958.
First Congress of the Yugoslav Society of Soil Science held in Portoroz, September 19-22, 1955. p. 3.
Nejgebauer, V. Contribution to the problems of red soil (Terra rossa), also, remarks by Z. Gracanin and others. p. 17.
Nikolic, S. Contribution to the study of the fertility of some Dalmatian red soils, also, remarks by Professor Janckovic M. Anic. p. 31.
Kodric, M. Red soil in the Slovenian karst. p. 41.
Wraber, M. Forest plants in the red soils of the Slovenian karst; also, remarks by M. Ciric and others. p. 41.
Jugo, B. Climatic conditions of Istria p. 57.
Pusic, B., M. Kurtagic Soils of Istria, also remarks by Professor Janckovic and others p. 63.
Anic, M. Forest flora of Istria, also, remarks by Wraber and others p. 83.
Kovacic, S. Agriculture on the Istrian Flysch. p. 97.
Tadejevic, V. Agricultural production of Istria, also, remarks by M. Anic and others. p. 105.
Kovacevic, J. Survey of the ecologic properties of weed associations in the region of Lika p. 115.
Bauer, F. Karst formation and soil disruption in limestone sections of the Austrian Alps. In German. p. 123.
Filipovski, Gj. Contribution to the genesis and geography of soils in Macedonia, also, remarks by B. Dimitrijevic. p. 139.
Nejgebauer, V., Skoric, A. Contribution to the knowledge of pedological evolution in mountainous regions of Croatia. p. 153.
Kovacevic, P. Contribution to the knowledge of the development stages of soils in Lika and the classification of thin-brown soils, mountain- and hill-black soils, and podsolic soils. p. 159.
Todorovic, D. Problems of red soil in Serbia. p. 173.
Bogdanovic, M. Some characteristics of black-soil as a type of land. p. 183.
Janckovic, Gj. Pedological dynamic series as a classification of soils, also, remarks by G Filipovski and others. p. 191.
Bogdanovic, M. Genesis of medow-black soils in the southern Morava Valley, between Aleksinac and Deligrad. p. 201.
Ciric, M. Contribution to the classification of relicted soils. p. 205.
Nejgebauer, V. Podzol soils in Croatia. p. 209.
Feigel-Cencelj, J. Advantages and faults of flame photometry in the analysis of soils, fertilizers, and plants. p. 215.
Janekovic, Gj.; Resulovic, H., Sestic, S. Colorimetric determination of humus, also, remarks by M. Jekic and others. p. 223.
Anic, J., Velikonja, N. Contribution to the method of the polarographic determination of copper in soils, also, remarks by S. Nikolic. p. 227.
Tesic, Z., Todorovic, M. Contribution to the knowledge of silicated bacteria, also, remarks by N. Micev and Z. Tesic. p. 233.
Micev, N. The role and importance of carbon dioxide as an ecologic factor in the feeding and multiplying of soil microflora, also, remarks by Z. Tesic and others. p. 241.
Todorovic, M., Mickovski, M. Contribution to the study of the microflora of our soils, also, remarks by A. Konjajev and others. p. 249.
Milosevic, R. Microbiological analysis of the sandy soils of Delibiatska Pescara, also, remarks by Z. Tesic and others. p. 259.
Tesic, Z.; Todorovic, M. Contribution to the discussion on the rootmicroflore; also, remarks by N. Micev and others. p. 269.
Vlajnic, O. Comparative use of mesopeptonic agar and agaricaceous extract of lime for the quantitative determination of the microflora of our waters; also, remarks by Z. Tesic and others. p. 279.
Saric, Z. Adaptation of nodous bacteria to soybeans under natural conditions, also, remarks by Z. Tesic and M. Todorovic. p. 287.
Tesic, Z. Applying Lavergne's method in determining the number of microorganisms. p. 295.
Nikolic, S.; Pantovic, M. Contribution to the study of nitrates in chernozem soils. p. 307.
Manojlovic, S., Glintic, M. Contribution to the knowledge of the situation and moving of nitrates in chernozem soils; also, remarks by S. Manojlovic and others. p. 319.
Popovic, Z. Fixation of phosphoric acid and the oxidation-reduction conditions in soils; also, remarks by Dr. Pesic and others. p. 333.
Skrabar, F. Some ecologic aspects of the nutrition of plants. p. 339.
Juras, I. Effect of fertilization on the chlorosis caused by lime in Poncirus trifoliata L. p. 347.
Kristof, S. Effect of brown coal in removing the damaging effect of copper in the development of plants. p. 351.
Filipovski, Gj., Jekic, M. Chemical properties, enrichment by nourishing materials, and needs for calcification of red soil in Macedonia. p. 355.
Stosic, L. Contribution to the study of black soils in the vicinity of Kragujevac. p. 367.
Popovic, Z.; Tomljenovic, T.; Mitic, D. Assimilation of phosphoric acid studied by means of radioactive phosphorus in the fertilization of tobacco cultivated in pots; also, remarks by D. Jesic, D. Jelenic, and Z. Popovic. p. 381.
Jelenic, D.; Vajnberger, A.; Rasic, J. Effect of boron on the contents of vitamin C, sugar, and the total acidity in tomatoes; also, remarks by D. Jelenic and others. p. 387.
Jekic, M. Effect of watering and fertilizing on the yield and quality of peanuts (Arachis hypogaea). p. 397.
Stojkovska, A Chemical contents of saturated lime and its effect on the nourishing system of soils, also, remarks by M. Jekic and others. p. 407.
Vojinovic, Z., Sevic, N., Saric, Z. Effect of the nitrogenization of soybean in various types of soils; also, remarks by S. Nikolic and others. p. 421.
Filipovski, Gj Mineralization, chemical contents, and the use of surface waters of Macedonia for irrigation. p. 429
Babovic, D The water of Metohia and its use in irrigation. p. 439.
Mihalic, V. Basic treatment of soils in Croatia. p. 439.
Drezgic, P. Formation of deep accumulative layers in podzol soils. p. 461.
Sikic, M. Some results of measuring the temperature of soils in Croatia. p. 475.
Otorepec, S., Tomic, Lj Results of the evaporation and filtration of water at the Zemun Polje Agricultural Meteorological Station, measured by Popov's instrument, 1953-1954. p. 473.
Vitasovic, Z., Kolakovic, J. Problems of the agricultural improvement of ferns and heather lands, also, remarks by P. Drezgic. p. 483.
Resolution of the First Congress of the Yugoslav Society of Soil Science held in Portoroz, September, 19-22, 1955. p. 513.

16. TECHNOLOGY

BELGRADE. ZAVOD ZA ZASTITU MATERIJALA. Godisnjak. Beograd. [Almanac issued by the Institute for Protection of Materials in Belgrade. English, French, and German summaries. tables]
Year 1957/58. 1958. 339 p.

GENERALNA DIREKCIJA POSTA, TELEGRAFA I TELEFONA FNRJ. Uputstvo o organizaciji sluzbe ispitivanja i merenja na medumesnim vazdusnim telegrafsko-telefonskim vodovima Beograd, 1959. 68 p. [Instructions concerning the organization of the service of testing and measuring telegraph-telephone lines between localities]

MAKJANIC, BERISLAV. Zrakoplovna klimatologija aerodroma Zagreb-Lucko. [Aeronautical climatology of the airport Zagreb-Lucko] Zagreb, 1959 112, xxxv p. (Zagreb. Hidrometeorološki zavod Narodne republike Hrvatske. Rasprave i prikazi, M8, br. 3) [Titles of graphs and tables in English]

SIMIC, VASILIJE. Geoloska sluzba na rudnicima obojenih metala. Beograd, Ministarstvo rudarstva FNRJ, 1949. 37 p. (Mala rudarska strucna biblioteka, 1) [Geologic service in the mines of nonferrous ores]
NNC Not in DLC

PERIODICALS

AERO SVET. (Vazduhoplovni savez Jugoslavije) [Beograd] [Popular magazine issued by the Yugoslav Aeronautic Federation. Includes a supplement: Aerosvet za vazduhoplovni podmladak, for youth. Semimonthly]
Vol. 9, no. 198, Dec. 1959.

Belgrade Institut za ispitivanje materijala NR Srbije SAOPSTENJA. Beograd. [Papers issued by the Institute for Testing Materials of Serbia; with English, French, German, and Russian summaries.
Vol 7, no 10, June 1959.
Pajevic, M.; Voroncov, N. Tentative plating of aluminum sheets with copper. p. 3.
Stefanovic, D. Changes in the properties of bitumen under various temperatures. p. 14.
Ratajac, M. Testing the bearing capacity of the reinforced-concrete bridge across the Bosna River on the Sarajevo-Mostar road. p. 20.
Ratajac, M. Testing the bearing capacity of prestressed-concrete trusses. p. 27.
Vuckovic, C. Effect of nickel on the mechanical characteristics of chromium-molibdenum steel casting during prolonged testings under increased temperatures. p. 32.
Vuckovic, C. A method of determining the annealing temperature for steel. p. 37.
Cikara, D. Macroscopic examination of steel. p. 47.
Cikara, D.; Erkman, D. Preparing iron samples for microscopic testing p. 51.
Grujic, B.; Zakic, B. Scaffoldings and the construction of steel pipes; static treatment and results of the investigation of joints at the Tractors and Machines Industry in Belgrade. p. 54.

Belgrade, Univerzitet. Masinski fakultet. PREGLED PREDAVANJA. Beograd. [Catalog of the Faculty of Machine Engineering, University of Belgrade]
Current issues only retained.
Winter semester, 1958/59.

Belgrade. Univerzitet. Rudarsko-geoloski fakultet. ZBORNIK RADOVA. Beograd. [Papers issued by the Mining and Geological Faculties, University of Belgrade, with English, French, and German summaries. Issued before no. 3, 1955, as Belgrade. Tehnicka velika skola. Geoloski i rudarski fakulteti. Zbornik radova]

No 4, 1956 (published 1957).

Lukovic, M Thermal springs of Sijerinska Banja; contribution to the knowledge of the geology of thermal springs of Serbia p. 1.

Lukovic, S Scapolite, amphibole, and epidote in metamorphic rocks of Kosmaj p. 5.

Ilic, M. General characteristics and practical importance of black limes, called Porlor, from the Trnjacl deposit in the village of Rupeljevo near Uzicka Pozega p. 7.

Knezevic, V. Orthoamphibolite of Konculjska Klisura. p. 15.

Karamata, S., Knezevic, V Serpentine massives between Banjska and Novi Pazar p. 19

Jankovic, S.; Petkovic, M. Chromite deposits in the area of Djakovica. p. 27.

Jankovic, S Ore deposits in Reskovice, Petrovac na Mlavi. p. 45.

Karamata, S., Lipman, F First results of the analysis of the mineral structure of bentonite from Glnovci in the vicinity of Kriva Palanka. p. 57.

Jankovic, S Characteristics of the changing quality of red bauxite in the area of Nikšic. p. 61.

Dimitrijevic, M. A new net for the construction of contour diagrams. p 69.

Najdanovic, N. Problems of the stability of slopes of the Zemun loess plateau. p. 71

Prosen, D Comparing some gravimetric bases, from Belgrade to Skopje and Avala, summit and base p. 77.

Filipovic, F. Mining and geologic study of the Kosovo lignite deposits and their economic importance. p. 85.

Antunovic-Kobliska, M Barodynamic method in theory and practice. I. p 91.

Jokanovic, B. Causes and effects of changes in the atmosphere of mines and measures for preventing the harmful effect of such changes. p. 97.

Pavlovic, V. Effect of the size of mine cars in production costs. p. 109.

Petrovic, M. Application of the Pennsylvanian pillar and chamber method in our large lignite deposits; a solution for increasing operation. p. 119

Miladinovic, B. Possibility of applying nomograms in the equalization of coordinates of a closed polygon. p. 139.

Draskic, D. Some observations to the laboratory testing of the flotation of sulfides contained in ores of the Zuta Prla deposits. p. 143.

Jovic, P. Selecting electric motors according to the load of operating machines. p 149.

Pogorelski, T. Practical method of calculating eccentrically compressed rectangular reinforced-concrete elements in cases of great eccentricity. p. 163.

Antunovic-Kobliska, M. Georg Agricola, on the occasion of the 400th anniversary of the death of a humanist, mineralogist, physician, mining and metallurgical expert, and pedagogue. p. 171.

Malic, D. Problem of supplying Novi Beograd with heat. p. 175.

BILTEN DOKUMENTACIJE. GRADEVINARSTVO I ARHITEKTURA. BULLETIN OF DOCUMENTATION. CIVIL ENGINEERING AND ARCHITECTURE. (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd. [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation With Saobracaj, superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za gradevinarstvo, arhitekturu i saobracaj, which superseded in part Bilten, dokumentacija strucne literature, 1955 See also Bilten dokumentacije. Tehnika saobracajnih sredstava. Monthly]

Vol. 10, no 10, Oct. 1959.

ELEKTROTEHNICAR. (Tehnicka knjiga) Zagrab. [Publication on electrical engineering issued by Tehnicka knjiga. Monthly]
Recurrent features: Book reviews, Our answers; Review of periodicals.

Vol. 13, no. 7/8, 1959

Milobar, B. Small portable receiver. p. 61.

Brezinscak, M Selective operations and measurements in electric-power equipment. p. 62.

Dadic, M Photographic sensitivity of some complex cyanides to monochromatic ultraviolet rays p. 66.

Ratasic, B. Stereophonics, space music and the voice from a megaphone. p. 68.

Vol 13, no. 9/10, 1959.

Hangi, V. Protecting high-tension circuits, basic kinds and applications. p. 81

Bresinscak, B. Voltage regulators. p. 84.

Surina, T Low-frequency amplifiers without an outlet transformer p. 86.

ELEKTROTEHNISKI VESTNIK. ELECTROTECHNICAL REVIEW. (Jugoslovanski elektroinzenirji in elektrotehniki, Fakulteta za elektrotehniko, Institut za elektrisko gospodarstvo, Institut "Jozef Stefan," Institut za elektrozveze, Tovarna "Tela" in Tovarna "Elektroprojekt" v Ljubljani, Tovarna "Iskra" v Kranju in Elektrotehniski obrtniki Slovenije) Ljubljana. [Journal issued by the Electrical Engineers of Yugoslavia, the Faculty of Electrical Engineering, the Institute of Electric Economy, the Jozef Stefan Institute, the Institute of Telecommunications, the Tela Factory and the Elektroprojekt Factory in Ljubljana, the Iskra Factory in Kranj, and the Electric Craftsmen of Slovenia; with English, French, and German summaries. Includes supplements Porocila Instituta "Jozef Stefan", reports of the Jozef Stefan Institute, Porocila Tovarne "Iskra" v Kranju, reports of the Iskra Factory in Kranj, Porocila Tovarne "Tela" v Ljubljani, reports of the Tela Factory in Ljubljana, and Porocila Instituta za elektrozveze, reports of the Institute of Telecommunications. Slovenian-language edition, issued also in Serbo-Croatian as Elektrotehnicki vesnik Monthly]
Recurrent features For young cadres, Reports, From electrotechnical practice, For radio amateurs, News in technics and economy, New books and periodicals

Vol. 27, no. 3/4, 1959.

Korbar, R. Silicon p-i-n or p-π-n medium power junction rectifier In English and Slovenian. p. 111.

Jagodic, F. Characteristic impedance of contact lines for electric railroads p. 65.

Lah, F Tetrode ionization manometer. p. 69.

Soucek, B Storage of numerical information by ferrite memory devices. p 74.

Tavzes, R. Comparison of properties and applicability of semiconductor rectifiers. p. 85.

Kovacevic, D Stabilized rectifier for supplying telephone exchanges operating with floating batteries. p. 90.

Mlakar, F. Regulation of monophase currents for rectifying measuring instruments. p. 96.

Zega, B., Gajsek, J. Elvefer, our high-frequency ferrite. II. p. 97.

Erzen, R. The Pupin loading coils with ferrite core of Yugoslav production. p. 100.

Gruden, M. Energy flow in an elliptically polarized electromagnetic field. (To be contd.) p. 104.

Perlot, M. Propelling ships with nuclear reactors. I. (To be contd.) p. 113.

Boncelj, J. Jozef Stefan and his activity in the field of electrotechnics. VI. (Conclusion) p 116.

Perme, L. A study excursion of young engineers throughout the Netherlands. (To be contd.) p. 126.

Vieweg, R. Measurement, standardization, production. Tr. from the German. (To be contd.) p. 128.

Electric economy of Slovenia. p. 130.

4th International Congress on Electro-heat in Stresa. p. 132.

International exhibition of welding technics in Ljubljana. p. 132.

Strojnik, A. 4th International Conference on Electron Microscopy, Berlin, September 10-17, 1958. p. 133.

HIDROTEHNICKA BIBLIOGRAFIJA. (Hidrotehnicki institut "Inzenjer Jaroslav Cerni") Beograd. [Bibliography and abstracts from selected articles on hydraulic engineering from domestic and foreign periodicals issued by the Jaroslav Cerni Hydrotechnical Institute. Monthly]

Vol. 8, no. 11/12, Nov./Dec. 1959.

Industrija motora, Rakovica. INFORMACIJE. Beograd. [Magazine on automobile manufacture, servicing, and repairs issued by the Rakovica Motor Industry. Title varies: v. 1, nos 1-2, 1958, Motor informacije Monthly]

Vol 2, no. 13, Dec. 1959.

IZGRADNJA. (Drustvo gradevinskih inzenjera i tehnicara Srbije i Udruzenje gradevinskih i gradevinsko zanatskih preduzeca Srbije) Beograd. [Issued by the Society of Construction Engineers and Technicians of Serbia and the Association of Construction and Service Enterprises of Serbia. Monthly]

Vol. 10, nos. 1-4, 5/6, 11/12; Jan.-June, Nov./Dec. 1956.
Vol 11, no 6, June 1957.

LIVARSKI VESTNIK. (Drustvo livarjev LRS) Ljubljana. [Popular publication issued by the Society of Founders of Slovenia. Bimonthly]
Recurrent feature: Bibliography.

Vol. 6, no. 5, 1959.

MASINSKO-TEHNICKI GLASNIK. (Strucno udruzenje masinista, masinovoda, lozaca za Srbiju) Beograd. [Publication on technical education of cadres issued by the Professional Association of Machinists, Locomotive Engineers, and Firemen of Serbia. Monthly]
Recurrent features. Questions and answers; From the organization.

Vol. 14, no 12, Dec. 1959.

MOTO-REVIJA. (Auto-moto savez Jugoslavije) Beograd [Popular magazine on motoring issued by the Automobile and Motorcycle Federation of Yugoslavia Bi-weekly]

Vol 1, no. 22, Nov 1959
Vol. 2, nos. 26-27, Jan 1960

NAFTA (Institut za naftu) Zagreb. [Journal issued by the Naphtha Institute Monthly]
Recurrent features Bibliography, Book reviews, Petroleum dictionary

Vol. 10, no. 10, Oct. 1959

Marinovic, D. Oil-bearing structure of Lokva, a contribution to the knowledge of the geologic structure and tectonics of southeastern Banat. p 333

Dimitrijevic, D Liquid gas and the possibilities of its use in agriculture p 345

Markovic, T Corrosion of metals and alloys caused by the effect of gases at higher temperatures p 354.

Markovic, T. Behavior of nickel and its alloys in the petroleum industry. p. 356.

NOVA PROIZVODNJA. (Zveza drustev inzenirjev in tehnikov LRS) Ljubljana. [Publication on technology issued by the Federation of Societies of Engineers and Technicians of Slovenia; with English, French, German, Italian, and Spanish summaries. Bimonthly]
Recurrent features: Abstracts from foreign periodicals; Bibliography; Our technical improvements.

Vol. 10, no. 6, Dec. 1959.

Terseglav, V. Ironworks of Jesenice on their 90th anniversary. p. 361.

Presern, A. Consumption of oxygen in the production of SM steel. p. 367.

Dermelj, M., Marincek, B. Electric conductivity of various raw materials in consideration of crude-iron production in electrically heated furnaces, a report of the Chair for Metallurgy of the Federal Technical University, Zurich. p. 376.

Skledar, S. Contributions to the problem of coal-ash determination. Pt. 2. p. 398.

Rodic, J. Use of 18-8 steels with low carbon or stabilized with titanium or niobium. p 410.

Rodic, J. Utilization of oxygen in electric furnaces. p. 421.

PATENTNI GLASNIK. (Uprava za patente) Beograd. [Official gazette on patents, trade-marks, patterns, and models issued by the Patent Office. Title varies; before v 8, 1958, Pronalazastvo. Quarterly]

Vol. 9, no 6, 1959.

PUT I SAOBRACAJ. (Drustvo za putevo Srbije) Beograd. [Publication on road construction and maintenance and highway transportation issued by the Roads Society of Serbia. Monthly]
Recurrent feature: Official announcements of the Roads Administration.

Vol. 5, no. 6/7, June/July, 1959.

Warping of roadways on curves. p. 1.

Pajkic, D. Road transportation staffs of Serbia. p. 11.

Dobricanin, V., Svetel, D. Quality of bitumen obtained from Sumecani-Kriz domestic petroleum p. 16.

Todorovic, B. Dependence of the capacity of roads on the speed of driving. p. 42.

Stevanovic, D. Regulations covering the volume and weight of motor vehicles. p. 40.

RADIOAMATER. (Savez radioamatera Jugoslavije) Beograd. [Issued by the Yugoslav Union of Radio Amateurs. Monthly]
Recurrent features: Receiving and transmitting sections ZQ-YU; News in radiotechnics; Talks with readers.

Vol. 10, nos 2-3, Feb.-Mar. 1956.

SAOBRACAJ. (Auto-moto savez Hrvatske) Zagreb. [Issued by the Automobile and Motorcycle Federation of Croatia. Monthly]
Recurrent features: Technical reports of new cars on the market; World motor news.

Vol. 11, nos. 4, 6, 11; 1956.

Savez vodnih zajednica NR Srbije. GLASNIK, Novi Sad. [Journal on hydraulic engineering issued by the Federation of Water Cooperatives of Serbia. Quarterly]

Vol. 3, nos. 1-2, Jan.-May 1954.

STROJNISKI VESTNIK. (Fakulteta za elektrotehniko in strojnistvo Univerze v Ljubljani, Institut za turbostroje v Ljubljani, Drustvo strojnih inzenirjev in tehnikov LR Slovenije in Strojna industrija Slovenije) Ljubljana. [Publication on mechanical engineering issued by the Faculty for Electrotechnical and Mechanical Engineering, the University of Ljubljana; the Institute for Turbomachines in Ljubljana; the Society of Mechanical Engineers and Technicians of Slovenia; and the Mechanical Industries of Slovenia. Includes supplements: Porocila Titovih zavodov "Litostroj", reports of the Litostroj Tito Works; Porocila Tovarne avtomobilov Maribor, reports of the Maribor Automobile Factory; and Porocila Strojne tovarne Trbovlje, reports of the Trbovlje Machine Factory. Bimonthly]

Vol. 5, no. 6, Nov. 1959.
Rant, Z. Exergy of fuels. In French and Slovenian. p. 1.
Struna, A. Modern ideas on friction, lubrication, and wear. (Conclusion) p. 164.
Gologranc, F. Ultrasonics as a technological means for the treatment of material. (Conclusion) p. 172.
Kos, M. Electric traveling crane for the hydroelectric-power plant in Bhakra Nangal, India. (Conclusion) p. 187.
A new product of the Maribor Automobile Factory: the automobile TAM 2000. p. 193.
Another new product of the Maribor Automobile Factory refrigerator. p. 193.
Srimpf, F. Motorbus A-3000. p. 194.
F, S. Construction of a special vehicle. p. 194.
The transportation service of the Maribor Automobile Factory has its own vehicle. p. 195.
Smarcan, P. Improvement of tools and procedures for the production of cogwheels. p. 195.
-jr. Scrapers. p. 197.
Tomos, one of the most modern motorcycle factories in Central Europe. p. 199.

Title page and table of contents for v. 5, 1959.

TEHNIKA. (Savez inzenjera i tehnicara Jugoslavije) Beograd. [Journal on technology issued by the Union of Engineers and Technicians of Yugoslavia, with English, French, German, and Russian Summaries. Includes sections Elektrotehnika, on electrical engineering, Hemiska industrija, on the chemical industry, Masinstvo, on mechanical engineering, Nase

general engineering. Monthly]
Recurrent features: Bibliography of Yugoslav technical books; Book reviews.
Vol. 15, no. 1, 1960.
Velickovic, D. Fifteen years of the periodical Tehnika, a review. p. 1.
Velickovic, D. Some problems concerning the organization and development of scientific research work. p. 2.
Stanisavljevic, B. Ballistic projectiles. p. 13.
Dordevic, Z. Construction of silos according to the new system of sliding coatings. p. 25.
Lapajne, S. Diagrams for static computation of circular tanks. p. 33.
Jevtic, D. Conference of the International Association of Testing and Research Laboratories for Materials and Structures on concrete. Pt. 2-3. p. 45.
Jovanovic, M. Separation of uranium from ores and their concentrates. p. 49.
Weiss, F. Possibility of the application of steel pillars in the method of pillar digging. p. 61.
Jovic, P. Transformers used in mines. p. 64.
Draskic, M.; Draskic, D. The use of microscopes in mines and their importance in solving problems in the preparation of mineral raw materials. p. 68.
Duric, V.; Radotic, M., Kalinic, A. Contribution to the selection of steam boilers for transportation purposes. p. 73.
Stemberger, L. Accuracy and sensibility of industrial weighing machines with lever and movable load. p. 78.
Perzic, D. Brake equipment for automobile trailers. p. 86.
Sekulic, M. Most recent achievements and current problems in the field of airplane engines. p. 92.
Argirovic, M. Absorption, refraction, and reflection phenomena in heterogeneous media. p. 97.
Rajkovic, M. Printed circuits. p. 100.
Blazovic, Z. Aluminum production for electric conductors in electrolysis. p. 107.
Bajic, D. Analysis of the positively polarized unsymmetrical multivibrator. p. 112.
Ivkovic, V. Origin and character of impurities in sodium hydroxide. p. 121.
Dukanovic, B. Ion exchange chromatographic method and its application in inorganic chemical analysis. p. 124.
Delic, D.; Jovanovic, M., Grujic, M. Changes in the composition of flat window glass in order to diminish its tendency toward devitrification, and the increase of glass production. p. 133.
Aleksic, K. Glucose, its properties and characteristics, and the possibility of its use in the food industry and home. p. 137
Crncevic, V. Some properties of sugar and their use in the food industry. p. 141.
Cvetkovic, M. Economic aspect of postwar development of sugar production and consumption in the world with a reference to prewar conditions. p. 144.
Dzajic, M. Starch sirup, glucose. p. 147.
Janacek, E. Modernization of our road network. p. 153.
Dimitrijevic, D. Modern railroad cars of the International Railway Union pavilion at the Brussels Exhibition of 1958. p. 158.
Kukoleca, S. The place of labor productivity in the system of the principle of the organization of production II. p. 169
Stancevic, J. Improvement of production, basis for the increase of labor productivity. p. 176.
Marjanovic, S. Organization of the enterprise and the piecework remuneration rate. p. 186.
E. K. The system of the complex wage rates on the amount done and its application to the construction industry. p. 192b.

TEKSTIL. (Drustvo inzenjera i tehnicara tekstilaca Hrvatske) Zagreb. [Publication on textile manufacture and trade issued by the Union of Textile Engineers and Technicians of Croatia; with English, French, and German summaries. Monthly]
Vol. 8, no. 11, Nov. 1959
Juric, M. Lanit, plates from flax chaff. p. 845.
Suzak, A. Rationalization for the purpose of increasing productivity. p. 848
Smolik, F. Role of electric-power engineers in industries. p. 856.

Vol. 8, no. 12, Dec. 1959.
Stupica, M. Training professional staffs in the textile industry. p. 931.
Milei, J. Problems of dyeing half-wool fabrics from the standpoint of mass consumption articles in our country. p. 947.

17. MILITARY & NAVAL SCIENCES

OBRADOVIC, BRANKO B. Protivvazdusna odbrana. Beograd [Vojnoizdavacki zavod JNA "Vojno delo"] 1958. 108 p. (Vojna biblioteka Nasi pisci, knj. 8) [Anti-air defense. diagrs., tables (part fold.)]
CU Not in DLC

STANKOVIC, MILIVOJE. Istoriski osvrt na ulogu artiljerije u zdruzenom boju. Beograd [Vojnoizdavacki zavod JNA "Vojno delo"] 1958. 866 p. (Vojna biblioteka: Nasi pisci, knj. 7) [Historical review of the role of artillery in joint battles. illus., maps, bibl.]
CU Not in DLC

PERIODICALS

Belgrade. Vojni muzej Jugoslovenske narodne armije. VESNIK. Beograd. [Papers issued by the Military Museum, Yugoslav People's Army; with French and German summaries]
Vol. 5, no. 1, 1958.
Garasanin, D. The sword of the Mosunj type in the National Museum in Belgrade. p. 9.
Kniewald, D. Felix Petantzi's plans to attack the Turks in 1502. p. 25
Javornik, I. Brief historical survey of two-hand swords and their role in medieval armament. p. 59
Nikolic, D. Some remarks on the special type of Janizary's cap. p. 77.
Lukovic, P. Reorganization of the rebellion army in Hercegovina in the first half of 1876. p. 95.
Vasic, P. Uniform of the Serbian Army under the rule of the Obrenovics, 1858-1882. p. 123.
Petrovic, D. Wooden guns in our military past. p. 149.
Juric-Keravica, D. Caps and symbols on caps in the National Liberation War. p. 163.
Sulca, N. Collection of drawings and engravings from the National Liberation War in the Military Museum of the Yugoslav National Army. p. 179.
Tasic, N. Two copper combat axes from Serbia. p. 193.
Skrivanic, G. Contribution to the manufacture and supply of shields in Dubrovnik. p. 205.
Stanojevic, G. What day in 1785 did Mahmud pasha attack Cetinje? p. 208.
Luetic, J. The "gaip," a forgotten type of sailing boat. p. 213.
Zdravkovic, I. Brief terrain notes on our forts XII-XIV. p. 221.
Piletic, D. Investigating the Roman limes and the immediate vicinity on terrains near Stari Slankamen. p. 245.
Pribakovic, D. Excavations at the Novo Brdo Fort in 1957. p. 253
Radisavljevic, S. First Congress of Museums of Arms and Military Equipment. p. 267.
Draganic, S. Work of the Military Museum of the Yugoslav National Army in 1957. p. 279
Kovacevic, J. Gavro Skrivanic's Oruzje u srednjovekovnoj Srbiji, Bosni i Dubrovniku (Arms in Medieval Serbia, Bosnia, and Dubrovnik); a book review. p. 289.
Vego, M. Kosta Grujic's Dnevnik iz Hercegovackog ustanka (od 6 avgusta do 16 oktobra 1875) (Diary from the Rebellion of Hercegovina, August 6th to October 16th, 1875). p. 290.

NARODNA ARMIJA. (Jugoslovenska narodna armija) Beograd. [Popular magazine issued by the Yugoslav People's Army. Weekly]
Recurrent features: Our portraits; International review; Anecdotes; Bibliography; From our military past; News from and about foreign armies.
Vol. 14, no 1063, Dec. 1959.
Vol 15, no. 1069, Jan. 1960.

OGLAS ZA POMORCE. (Jugoslovenska ratna mornarica. Hidrografski institut) Split. [Bulletin for mariners issued by the Hydrographic Institute, Yugoslav Navy. In loose-leaf form, includes monthly supplements (Mjesecne dopune) to Katalog pomorskih karata i drugih navigacionih publikacija (Catalog of Nautical Charts and Other Navigational Publications), Opasni prostori zbog mina na Jadranskom i Jonskom moru [OPJA] (Dangerous Mine-Infested Areas in the Adriatic and Ionian Seas), Peljar po Jadranu. I dio: Istocna obala (Manual for Pilots in the Adriatic Sea Pt. I. Eastern Coast), Peljar po Jadranu, II. dio: Zapadna obala (Manual for Pilots in the Adriatic Sea. Pt. 2. Western Coast), and Popis svjetionika Jadranskog i Jonskog mora [PSJM] (List of Lights on the Adriatic and Ionian Seas) Monthly supplements are irregularly cumulated as Zbir dopuna. . . . Also includes supplement (Dopuna) to Pregled stanica i sema emisija beziznih casovnih signala u "Nautickom godisnjaku" (List of Stations and Schedules of Radio Time Signals in "Nautical Yearbook"). Monthly]
Vol. 32[i.e. 37] no. 12, Dec. 1959.

VAZDUHOPLOVNI GLASNIK. (Jugoslovensko ratno vazduhoplovstvo) Zemun. [Military journal issued by the Yugoslav Air Force. Bimonthly]
Recurrent feature: From foreign books and periodicals.
Vol. 8, nos. 2, 5; Mar. /Apr., Sept. /Oct. 1952.
Vol. 9, nos. 5-6, Sept.-Dec. 1953.

SUBJECT INDEX TO MONOGRAPHIC AND PERIODICAL PUBLICATIONS

ACTH
see CORTICOTROPIN.

ABANDONMENT OF PROPERTY
see subdivision under POLAND.

ABBREVIATIONS, CZECH

Viktor Palivec's Bibliograficke zkratky (Bibliographical Abbreviations), a book review. V. Hlavsa. Archivni casopis no. 3:184-185 '59. C, 4.

ABELIAN GROUPS

Categories and representations of groups with differential operators. In English. W. Slowikowski. Bul Ac Pol mat 7 no. 3:125-130 '59. P, 13.

Construction of directly indecomposable Abelian groups of power higher than that of the continuum. II. In English. E. Sasiada. Bul Ac Pol mat 7 no. 1 23-26 '59. P, 13.

Generalized limits in algebraically compact groups. In English. J. Los. Bul Ac Pol mat 7 no. 1 19-21 '59. P, 13.

On character groups of discrete Abelian groups. In English. L. Fuchs. Acta mat Hung 10 no. 1/2 133-140 '59. H, 13.

On factor groups of some subgroups of a complete direct sum of infinite cyclic groups. S. Balcerzyk. In English. Bul Ac Pol mat 7 no. 3-141-142 '59. P, 13.

On generalized pure subgroups of Abelian groups. In English. L. Fuchs. Annales math Budapest 1,41-47 '58. H, 13.

On subsets of full outer measure in products of measure spaces. In English. A. Hulanicki. Bul Ac Pol mat 7 no. 6:331-335 '59. P, 13.

On the isomorphism of decompositions of torsion-free Abelian groups into complete directs sums of groups into complete directs sums of groups of rank one. In English. E. Sasiada. Bul Ac Pol mat 7 no. 3-145-149. P, 13.

Proof that every countable and reduced torsion-free Abelian group is slender. In English. E. Sasiada. Bul Ac Pol mat 7 no. 3 143-144 '59. P, 13.

ABORTION
see subdivision under POLAND.

ABOVIAN, KHACHATUR

Relations between F. J. Wiedemann and Khachatur Abovian. P Ariste Keel ja kirj 2 no 9:544-546 S'59. E, 11.

ABRASIVES

Friction, abrasion, and lubrication of metals. M. Halaunbrenner. Mechanik 31 no. 11-515-518 N'58. P, 16.

Studies on the possibility of using some new materials for the production of abrasive discs with metallic binding material by sintering. A. Domsa, G. Muller, V. Constantinescu. Lucrari stiint polit Cluj 427-435 '59. R, 1.

ABROZ, L.

J. Vanysek and L. Abroz's O fysiologii a pathologii lidskeho elektroretinogramu (Physiology and Pathology of the Human Electroretiogram), a book review. J. Hofubar. Cs fysiol 4 no. 2:233-235 '55. C, 13.

ABSENTEEISM (LABOR)
see also subdivision under POLAND.

Absenteeism and its study in industry. B. Petz. Produktivnost 1 no. 4 359-361 Jl'59. Y, 5.

ABSORBENTS

Electrometric chromatographic analysis of multicompound systems on some absorbents. Z. Bylo. Zesz nauk Jag no. 3:131-165 '55. P, 1.

Potentiometric column chromatography of some organic compounds based on the hydrophile absorbents. B. Waligora. Zesz nauk Jag no. 3:83-130 '55. P, 1.

ABSORPTION

Purification of water in regions of sulfur deposits. II. Water-purification plant in the experimental mine at Piaseczno. P. Hoffmann and others. Przem chem 37 no. 2-93-98 F'58. P, 16.

ABSORPTION SPECTRA

The absorption spectrum of α fluoronaphthalene. H. Tintea. Lucrari stiint polit Cluj 129-131 '59. R, 1.

An attempt at calculating the relation of absorption and the refractive index to the intensity of Raman lines. Z Kecki. Rocz chemii 30 no. 3:921-934 '56. P, 13.

Emission and absorption spectra of molecules of acridine yellow in the pre-excited state. In English. H. Walerys Bul Ac Pol mat 7 no. 1 47-49 '59. P, 13.

Influence of static pressure on absorption in the F band of sodium chloride. R. Hodan. Cs cas fys 9 no. 3 255-256 '59 C, 13.

On the absorption and fluorescence of anthracene thin layers. I. Agirbiceanu, C. Gheorghita-Oancea. Comunicarile AR 9 no. 6 545-549 Je'59. R, 13.

Oscillation spectrum of some nitroso derivatives. Pt 1. β-nitroso-α-naphtol. In German. D. Birca-Galateanu. Rev physique 4 no. 2.177-182 '59 R, 13

Solvation of copper and cobalt ions in water alcohol mixtures. III. Absorption spectra of copper and cobalt nitrates in two-component solvents. S. Minc, W Libus. Rocz chemii 30 no 3:945-952 '56. P, 13.

Study on the absorption frequencies of the oxygen molecular negative ions comprised between 3 and 44 MHz. In French. Th. Ionescu, O. Gheorghiu. Rev physique 4 no. 2-113-151 '59. R, 13.

Ultraviolet light absorption of monosubstituted benzene derivatives containing oxygen group elements. A. Kiss, B. Muth. Koz fiz kozl MTA 7 no. 3:147-157 '59. H, 13.

ABSTRACT METRICS
see DISTANCE GEOMETRY

ACADEMY OF SCIENCES OF THE LATVIAN S. S. R.

Presidium of the Academy of Sciences and the Coordination Commission of Scientific Activities. Vestis Latv ak no. 8:182 '59. La, 1

Presidium of the Latvian Academy of Sciences J. Magone. Vestis Latv ak no. 8:182 '59 La, 1.

Science cooperating with the people's economy. J. Magone. Vestis Latv ak no. 8:183 '59. La, 1

ACADEMY OF THE RUMANIAN PEOPLE'S REPUBLIC

Mathematical books published and edited by the Rumanian Academy in the last ten years. G. Vranceanu. Studii cerc mat 10 no. 2 459-462 '59. R, 13.

ACANTHOSOMA
see subdivision under LITHUANIA.

ACARIDA
see MITES.

ACCELEROMETERS

Remarks on forces dependent on higher-order derivatives of displacement relative to time. K. Tatarkiewicz. Rocz II wiad matem 2 no. 2.298-306 '59. P, 13.

ACCOMPLICES
see subdivision under POLAND.

ACCOUNTING
see also subdivision under POLAND.

Kuba, Miloslav. Uctovaci stroje a jejich pouziti. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 360 p. [Accounting machines and their use. 1st ed. illus., diagrs.] C, 16.

Sowa, Kazimierz. Zarys nowoczesnych technik rachunkowosci. [Wyd. 1.] Warszawa, Polskie Wydawn. Gospodarcze, 1959. 198 p. [Outlines of modern techniques of accounting 1st ed. illus., bibl., diagrs., footnotes, forms, tables] P, 5.

ACETATE SILK
see subdivision RAYON under LITHUANIA.

ACETIC ACID

Mechanism of antibiotic action. IX. Effect of chloramphenicol on the formation of enzymatic systems, oxidizing acetic, pyruvic, and oxalacetic acids in Escherichia coli. D. Grunberger, V. Hess, F. Sorm. Chem listy 49 no. 11:1710-1716 N'55. C, 16.

A method of rapid determination of acetic-acid vapor content in the air. Polish Committee of Standardization. Ochrona pracy 14 no. 8:34-36 Ag'59. P, 16.

ACETONE

On a method of measuring the thermal conductivity of liquids in nonstationary conditions. I. Bursuc. Studii fiz tehn Iasi 10 no. 1 61-66 '59. R, 13.

Spectrophotometric study on copper chloride complexes in acetone. I. J. Gazo. Chem zvesti 10 no. 8:509-515 O'56. C, 16.

Synthesis in the series of 5-nitro-2-furylpolyalkenyls and 5-nitro-2-furylpolyalkenes. Report 2. Nitration of 2-furfurylidenacetone. In Russian. K Venters, S. Hillers, N. Saldabola. Vestis Latv ak no. 8 99-106 '59 La, 1.

Synthesis of phenol and acetone by the cumene method. IV Oxidation of cumene to hydroperoxide with copper catalysts. Z. Leszczynski. Przem chem 37 no. 1:30-34 Ja'58. P, 16.

Synthesis of phenol and acetone by the cumene method V. Decomposition of cumene hydroxide into phenol and acetone. A. Teichert, Z. Leszczynski, H. Radomiewicz. Przem chem 37 no. 2 98-102 F'58. P, 16.

ACETONITRILE

A search for insecticides. II. Products of chloral reaction with a derivative of acetonitrile. Z. Eckstein, E. Grochowski. Przem chem 38 no. 11:693-698 N'59. P, 16.

ACETOXY GROUP

Steroids. XXXVII. Preparation of methyl 3β, 16α-diacetoxybisnorallo-cholanate and its 20-epimer, a novel synthesis of the side chain of steroidal bisnoracids. In English. V. Schwarz, V. Cerny, F. Sorm. Coll Cz Chem 24 no. 6-1851-1859 Je'59. C, 13.

ACETYL BENZOYL PEROXIDE

Decomposition of acetyl benzoyl peroxide in a solution, and polymerization of vinyl acetate initiated by it. J. Muller. Chem listy 49 no. 9:1283-1289 S'55. C, 16.

ACETYL GROUP

Biquaternary curarizing salts of ammonium with amidic functions. I. Bisontiumacetyl derivatives of the ortho-, meta-, and paraphenylenediamine, benzidine, and orthodianisidine. S. Gheorghe, H. Scholl. Studii cerc biochimie 1 no. 3:247-263 '59. R, 13.

Fluorescence spectra of condensation products of salicylaldehyde and their salts. III. Acetylhydrazone, semicarbazone, and thiosemicarbazone of salicylaldehyde. Z. Holzbecher. Chem listy 49 no. 8:1162-1166 Ag'55. C, 13.

ACETYLATION

Identification of organic compounds. XXVII. Use of Friedel-Craft acetylation in the identification of alkylaryl sulfides. In German. J. Gasparic, M. Vecera, M. Jurecek. Coll Cz Chem 24 no. 6:1839-1845 Je'59. C, 13.

ACETYLCHOLINE

Acetylcholine, and succinodehydrase activity of the homogenates of the muscles, brain, and heart of the white rat. N. Moldoveanu. Studii cerc biochimie 1 no. 3:205-269 '58. R, 13.

ACETYLENE

Synthesis and reactivity of azido compounds. II. Determination of azido and acetylene radicals in presence of each other. A Messmer, S. Mlinko. Kozp kem int kozl MTA no. 1:97-101 '58. H, 13.

ACETYLENEDICARBOXYLIC ACID

Compound of phenylcyclooctatetraene with the acetylenic dicarboxylic acid and with benzoquinone. I. Pogany, Gh. Mihai, C. Nenitescu. Studii cerc chim 7 no. 2:235-242 '59. R, 13.

ACHILLEA
see YARROW

ACIDITY

Effect of boron on the contents of vitamin C, sugar, and the total acidity in tomatoes; also, remarks by D. Jelenic and others. D. Jelenic, A. Vajnberger, J. Rasic. Zemlj bilj 7 no. 1/3:387-395 J/D'58. Y, 15.

ACIDITY (Continued)

Relationship between the acidity and activity of some liquid catalyzers. O. Wichterle, Z. Laita, M. Pazlar. Chem listy 49 no 11 1612-1616 N'55 C, 16.

ACIDS

The angle on the conductogram in the case of titration of a weak acid with a strong base. W. Wyczalkowska. Rocz chemii 30 no. 3.959-968 '56. P, 13.

Colorimetric study of heteropolyacids. I. Formation and stability of molybdatophosphoric acids. I. Zsako, G. Balogh, E. Bodor. Studii cerc chimie Cluj 10 no. 1: 67-77 '59. R, 13.

Complexes of the trivalent metals with organic oxyacids. III. Potentiometric study of aluminum salicylates. I. Cadariu, L. Oniciu. Studii cerc chimie Cluj 10 no. 1 113-118 '59. R, 13.

Computation of hydrogen-ion concentration in electrolytic solutions. III. Limits of applicability of the formulas in the ideal solutions of monovalent acids. IV. Applicability of the formulas in the ideal solutions of bivalent acids. I. Zsako. Studii cerc chimie Cluj 10 no. 1:79-111 '59. R, 13.

Dielectric polarization of systems with hydrogen bond. I. Complex compounds of acids with pyridine in benzene as solvent II. Compounds of organic acids with quinoline, acridine and triethylamine. L. Sobczyk, J. Syrkin. Rocz chemii 30 no. 3:881-899 '56. P, 13.

Establishment of new norms of acidity of cereal products. C. Hiszpanska, H. Piekacz. Rocz hig 6 no. 4a: 468, 480 '55. P, 14.

The origin and development of the use of acid-base indicators. In German. F. Szabadvary. Acta chimica Hung 20 no. 3:253-259 '59. H, 13

Potentiometric determination of weak acids. D. Beranova, S. Hudecek. Chem listy 49 no. 11-1723-1725 N'55. C, 16.

Preparation of trithiones (1, 2-dithiacyclopent-4-en-3-thione) from α, β -unsaturated acids. In German. L. Jirousek, L. Starka. Coll Cz Chem 24 no. 6:1982-1986 Je'59. C, 13

Remarks on the determination of higher aliphatic acids in biological substances. T. Niederland and others. Chem zvesti 10 no. 8:522-524 O'56. C, 16.

Stereochemical studies. 1. Steric course of the acid-catalyzed cyclization of N-thiobenzoyl erivatives of 1, 2-amino alcohols; new stereospecific reaction. J. Farkas, J. Sicher. Chem listy 49 no. 9:1320-1329 S'55. C, 16.

Stereochemical studies. II. Reaction of N-acyl derivatives of 1, 2 amino thiols in an acid solution. J. Sicher, M. Svoboda. Chem listy 49 no. 9.1330-1335 S'55. C, 16.

Studies in the field of furfurole. V. Influence of certain acids on the coloration obtained with furfurole and aniline. D. Isacescu, S. Biller. Studii cerc biochimie 1 no. 3-193-203 '58. R, 13.

Studies in the field of nitration by acid mixtures. II. Use of the improved Barger method for the determination of the molecular weight of macromolecular substances; further investigations of the degradation of nitrostarch in acid mixtures. In German. A. Kunz, J. Giber, O Dobis. Acta chimica Hung 20 no. 3:275-283 '59. H, 13.

Study of the complex combinations with diphenylic derivatives. I. Complex combinations of the metallic salts of organic acids with benzidine. C. Macarovici, G. Schmidt. Studii cerc chimie Cluj 10 no. 1:59-65 '59. R, 13.

Study of the structure of inorganic combinations by utilizing radioactive isotopes. IV. Study of the condensation of Na_2WO_4 under the action of HNO_3 by applying the radiochromatographic method. R. Ripan, G. Marcu. Studii cerc chimie Cluj 10 no. 1:17-29 '59. R, 13.

Study of thermal reactions between sodium metaphosphate and the sodium salts of certain oxyacids. II. Reaction between sodium trimetaphosphate and sodium nitrite. C. Liteanu, I. Lukacs, C. Strusievici. Studii cerc chimie Cluj 10 no. 1:119-128 '59. R, 13.

Thiosemicarbazones of keto acids. I. α, β -thiosemicarbazones of ethyl acetoacetate and their transformation products. C. Belzecki, T. Urbanski. Rocz chemii 30 no. 3:781-787 '56. P, 13.

ACOHNS

A few remarks upon some tests for long-lasting conservation of oak acorns. P. Stefanescu. Rev padurilor 74 no. 12:700-703 D'59. R, 16.

ACOUSTICS

Acoustic field of a rectangle. R. Wyrzkowski. Elektryka Lodz no. 5:3-15 '59. P, 16.

ACRIDINE

Dielectric polarization of systems with hydrogen bond. I Complex compounds of acids with pyridine in benzene as solvent. II. Compounds of organic acids with quinoline, acridine and triethylamine. L. Sobczyk, J. Syrkin. Rocz chemii 30 no. 3-881-899 '56. P, 13.

ACRIDINE YELLOW

Emission and absorption spectra of molecules of acridine yellow in the pre-excited state. In English. H. Walerys. Bul Ac Pol mat 7 no. 1 47-49 '59. P, 13.

Excitation energy transfer from dye molecules in the metastable state. In English. R. Bauer, A. Baczynski, M. Czajkowski. Bul Ac Pol mat 6 no. 10:653-658 '58. P, 13.

A new type of fluorometermeasurements of decay periods of fluorescence of acridine yellow solutions as a function of concentration. In English. R. Bauer, M. Rozwadowski. Bul Ac Pol mat 7 no. 6:365-368 '59. P, 13.

On the metastable state of dye molecules. In English. A. Baczynski, M. Czajkowski. Bul Ac Pol mat 7 no. 6:357-360 '59. P, 13.

ACRIFLAVINE

see also subdivision under ESTONIA.

Quenching of photoluminescence of solutions by energy transfer. In English. A. Jablonski. Bul Ac Pol mat 6 no. 10:663-669 '58. P, 13.

ACRYLIC FIBERS, ORLON

see ORLON

ACRYLONITRILE

Aspects of finishing polyacrylonitrilic fibers. V. Vinea, A. Pitdie. Ind text Rum 10 no. 12 459-465 D'59. R, 16.

Combination of beta-aminopyridine with acrylonitrile and methyl acrylates. In Russian. A. Purenas, R. Baltrusis, A. Maciulis. Liet ak darbai B no 4:121-124 '59. Li, 13.

Contributions to the knowledge of polymers with three-dimensional lattices. K. Thinius, G. Lommatzsch. Rev chimie Min petr 10 no. 9:495-500 S'59. R, 13

Purification and polymerization of crude acrylonitrile contaminated by divinylacetylene. A Stoy. Chem prum 8 no. 9:373-379 S'56. C, 16

ACTING

The work and its performer. D. Trinkunas. Lit ir men no. 50 3 D'59. Li, 11.

ACTINOMETER

Some characteristics of the radiative balance of Rumania's territory. S. Stoenescu. Meteorologia hidrol gosp 4 no. 3-36-45 '59. R, 16.

ACTIVATED SLUDGE

see subdivision SEWAGE under POLAND.

ACTORS

Bocek, Jaroslav. Znate je z platna. [1. vyd.] Praha, Mlada fronta, 1959. 183 p. [You know them from the screen. 1st ed. illus.] C, 9.

ACTRESSES, HUNGARIAN

Escher, Karoly. Bajor Gizi. [Az emlekezesek szerzoi Escher Karoly et al. Szerk. Vajda Miklos. A szereplistat osszeallitotta Staud Geza] Budapest, Magveto Konyvkiado, 1958. 217 p. [Gizi Bajor. ports.] H, 9.

ACYL GROUPS

Stereochemical studies. II. Reaction of N-acyl derivatives of 1, 2 amino thiols in an acid solution. J. Sicher, M. Svoboda. Chem listy 49 no. 9:1330-1335 S'55. C, 16.

Stereochemical studies. III. Steric course of the reaction of N-acyl derivatives of 1, 2-amino alcohols with thionyl chloride. J. Sicher, M. Pankova. Chem listy 49 no. 9:1336-1350 S'55. C, 16.

Synthesis of peptides. I. Synthesis of some nitrile and imino-ether derivatives of the N-acylated α-amino acids. A. Balog, E. Vargha, I. Balazs. Studii cerc biochimie 1 no. 2:97-107 '58. R, 13.

ADENAUER, KONRAD

Adenauer, the atomic chancellor. K. Rheinlander. Mezinar polit 3 no. 7:432-435 Jl'59. C, 6.

ADENOSINE TRIPHOSPHATES

Dynamic action of some liver extracts and perfusates upon the isolated heart of the frog. M. Stoica. Comunicarile AR 9 no. 9:915-921 S'59. R, 13.

ADMINISTRATIVE COURTS

see subdivision under POLAND.

ADMINISTRATIVE LAW

see also subdivision under POLAND, RUMANIA.

The concept of State administration and of administrative law. F. Longchamps. Prawo Breslau no. 3:19-22 '58. P, 7.

ADMINISTRATIVE PROCEDURE

see also subdivision under POLAND.

The execution of administrative acts in the national economy. J. Jendroska. Prawo Breslau no. 3-22-30 '58. P, 7.

ADMISSION TO THE BAR

see subdivision under POLAND.

ADRENAL GLANDS

Mechanism of the early changes in the leukocyte blood-count after a lethal dose of X rays. I. Effect of adrenalectomy. Z. Dienstbier, H. Spankova, M. Mlejnkova. Cs fysiol 4 no. 2:196-199 '55. C, 13.

Suprarenalectomy and its influence on the pressure effects of catechol amines in animals with destroyed spinal cords. I. Haulica and others. Comunicarile AR 9 no. 6 651-660 Je'59 R, 13.

ADSORPTION

Adsorption and desorption of nitrogen on activated coal. P Fejes, G. Schay. Kozp kem int kozl MTA no. 1-15-25 '58 H, 13.

Determination of the surface and its structure in porous substances and catalysts by means of measuring physical adsorption. III. Determination of the pore distribution in solids on adsorption isothermes of argon. In German. V. Danes, J. Novakova. Coll Cz Chem 24 no. 6.1914-1924 Je'59. C, 13.

Potentiometric investigation of the adsorption isotherms. W. Tomassi, W. Lewicki. Rocz chemii 30 no. 3:1003-1004 '56. P, 13.

ADVERSE POSSESSION

see subdivision under POLAND.

AERODYNAMICS

Computation of the pressure upon a plate in a subsonic compressible current. S. Popp. Comunicarile AR 9 no. 6:537-540 Je'59. R, 13.

AERONAUTICS

see also subdivision under CZECHOSLOVAKIA, LATVIA, POLAND, RUSSIA.

Aerial information service. Letecky obzor 3 no. 8:253 Ag'59. C, 16.

Air transportation of special types of freight. J. Fejfar. Letecky obzor 3 no. 5:156 My'59. C, 16.

Causes of the Ambassador airplane crash in Munich. P. Vransky. Letecky obzor 3 no. 7:211 Jl'59. C, 16.

Combined board instruments. J. Cervenka, J. Hutz. Letecky obzor 3 no. 6:178-182 Je'59. C, 16.

Containers for air shipments. E. Pascolo. Letecky obzor 3 no. 8:237-239 Ag'59. C, 16.

Criminal acts committed on board of planes. Letecky obzor 3 no. 6:189 Je'59. C, 16.

Development of meteorology in aeronautics. (To be contd.) R. Honcarenko. Letecky obzor 3 no. 5-154-155 My'59. C, 16.

Development of meteorology in aeronautics. (Conclusion) R. Honcarenko. Letecky obzor 3 no. 6:186-187 Je'59. C, 16.

Fifty years from the first flight over the English Channel. Letecky obzor 3 no. 7:218-219 Jl'59. C, 16.

The general secretary of the International Civil Aviation Organization in Prague. Letecky obzor 3 no. 7:221 Jl'59. C, 16.

High-winged or low-winged planes? J. Prachar. Letecky obzor 3 no. 8:233-236 Ag'59. C, 16.

Loading of airplanes. M. Vit. Letecky obzor 3 no. 7: 199-202 Jl'59. C, 16.

Lost and found objects on board airplanes. J. Fejfar. Letecky obzor 3 no. 8:252 Ag'59. C, 16.

Organization of international cooperation. Letecky obzor 3 no. 5.157 My'59. C, 16.

Parachutes in air transportation. D. Sejnost. Letecky obzor 3 no. 5:141-143 My'59. C, 16.

Promises from new inventions. M. Pavlas. Letecky obzor 3 no. 8:246-247 Ag'59. C, 16.

546170 O - 60 - 7

AERONAUTICS (Continued)

Rates and jet planes. Letecky obzor 3 no 6 166 Je'59 C, 16.

Remarks from the Conference of the International Aeronautic Federation. E. Stanlewski Skrz Polska 11 no 39:3, 6 S'55 P, 16.

Struggle for speed S Strizevskij Letecky obzor 3 no. 5 143 My'59. C, 16

The toothache in airplanes. Letecky obzor 3 no. 8:244 Ag'59. C, 16.

AEROSOLS

Various problems related to aerosols and other packaging materials used in food industry. A Nazarie. Ind aliment veget 11 no 10 300-305 O'59 R, 16.

AESTHETICS

see also subdivision under POLAND, SLOVAKIA.

Blaha, Inocenc Arnost. Ukol vedy a umeni v zivote. [Praha] Prace, 1946. 14 p. (Plamen, kniznice osvetove komise URO) [The task of science and art in life] C, 3.

Stasov, Vladimir Vasilevich. Vybrane state o umeni. [Vybrali a pripravili Lubor Kara a Jiri Setlik. Prel. Vera Smetanova (et al.) 1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1953. 782 p. (Theorie a kritika, sv. 5) [Selected studies of art. Tr. from the Russian. 1st ed. illus., port.] C, 10.

Contemporary aesthetics. Filos cas CSAV 7 no. 2-285-292 '59. C, 3.

Technical aesthetics, or aesthetics in technology, work and work enviroment. H. Entner. Zeleznicar no. 10 262 O'59. C, 16.

AFFORESTATION

see subdivision CZECHOSLOVAKIA, LITHUANIA.

AFGHANISTAN - SUGAR

The sugar industry in Afghanistan. Z. Szezednicki. Gaz cukr 61 no. 11 351-354 N'59. P, 16.

AFRICA - COMMERCE

Exports to Asian and African countries. N. Susnjar. Rev Int Aff 11 no. 234:23-24 Ja'60. Y, 6.

AFRICA - COMMERCE - POLAND

Prospects of trade with Black Africa. Z. Krolak Handel zagr 4[i e 5] no 10 433-435 '59. P, 5

AFRICA - DESCRIPTION AND TRAVEL

Gunther, John. Afryka od wewnatrz. Tlum. T. Jakubowicz, S. Sielski. [Przedm. do wydania polskiego napisal G. Jaszunski. Teksty poetyckie tlum. W. Lewik. Warszawa] Ksiazka i Wiedza, 1958. 1092 [2] p. [Translation of Inside Africa. illus., maps (1 fold.), bibl.] P, 4.

AFRICA - FOREIGN ECONOMIC RELATIONS - FRANCE

France's economic relations with the countries of the franc zone. P. Empr. Mezinar polit 3 no. 7:446-449 Jl'59. C, 6.

AFRICA - POLITICS

Eurafrica, background, and objectives. Tr. from the French. B. Couret. Mezinar polit 3 no. 8:458-463 Ag'59. C, 6.

Ideologic moves of latter-day colonialists. In English. H. Jourdain. World Marxist Rev 2 no. 9:66-68 S'59. C, 6.

Independence movement in Africa; role of the United Nations. In English. L. Erven. Rev Int Aff 10 no. 232: 7-9 D'59. Y, 6.

AFRICA - WOOD

African veneer wood. J. Kreisberg. Przem drzew no. 10: 573-576 O'59. P, 16.

AFRICA, NORTH - POLITICS

Around the events in northern Africa. F. Modrzykiewicz. Tygod demokrat 3 no. 41:2 O'55. P, 1.

Changes in French North Africa. T. Zadolski. Zycie gosp 10 no. 23:958-959 D'55. P, 5.

AFRICA, SOUTH - RACE QUESTION

Bantustan, a new African state? K. Taborsky. Mezinar polit 3 no. 7-423-426 Jl'59. C, 6.

Segregation in South Africa. S. Nowakowski. Kultrua i spol 3 no. 1:220-229 Ja/Mr'59. P, 5.

AFRICAN FABLES

see FABLES, AFRICAN

AGAR-AGAR

Comparative use of mesopeptonic agar and agaricaceous extract of lime for the quantitative determination of the microflora of our waters, also, remarks by Z. Tesic and others. O. Vlajnic. Zemlj bilj 7 no. 1/3 279-286 J/D'58. Y, 15

AGGREGATES

The AB removable wholes in complex spaces. M. Jurchescu. Studii mat Iasi 10 no. 1-13-26 '59 R, 13.

Cardinal number of partially ordered sets. In French. G. Kurepa. Gl mat fiz Hrv 14 no. 3:205-211 '59. Y, 13.

Certain inequalities concerning the solutions of parabolic linear normal equations. In French. M. Krzyzanski. Bul Ac Pol mat 7 no. 3-131-135 '59. P, 13.

Certain problems at the limits for the semilinear prabolic normal equation. In French. A. Piskorek. Bul Ac Pol mat 6 no. 3:505-510 '58. P, 13.

Chainable continua and inverse limits. In English. S. Mardesic. Gl mat fiz Hrz 14 no. 3-219-232 '59. Y, 13.

Cohomotopic multiplication and duality theorems concerning arbitrary subsets of Euclidean space. In English. K. Kuratowski. Bul Ac Pol mat 6 no. 12: 753-758 '58. P, 13.

Comment on the imbedding of polyhedrons in Euclidean spaces In English. T. Ganea. Bul Ac Pol mat 7 no. 1:27-32 '59. P, 13.

Concerning the classification of topological spaces from the standpoint of the theory of retracts. In English. K. Borsuk. Fund mat 46 no. 3:321-330 '59. P, 13.

Continuous transformations of a locally convex space onto itself. In English. M. Altman. Bul Ac Pol mat 7 no. 1: 37-39 '59. P, 13

Critical numbers and points for the wholes N_n and M_n in the problem of asymmetric approximations. Note I. N. Negoescu Studii mat Iasi 10 no. 1:1-12 '59. R, 13.

Deformation and mapping theorems. In English. D. Bourgin. Fund mat 46 no. 3-285-303 '59. P, 13.

Diophantine approximation of linear forms. N. Obreshkov. Izv Mat inst BAN 3 no. 2:3-18 '59. B, 13.

Discontinuous limit problems in the theory of analytic functions. In French. W. Pogorzelski. Bul Ac Pol mat 7 no. 6:311-317 '59. P, 13.

An effective example of a Gaussian function. In English. K. Urbanik. Bul Ac Pol mat 7 no. 6:343-349 '59. P, 13.

Equivalence relation in mathematical theories. N. Teodorescu. Studii cerc mat 10 no. 2 243-245 '59. R, 13.

Existence of periodic movements of an n-multiple pendulum with multiple roots of its characteristic equation. G. Bradistilov, G. Boladzhiev. Godishnik mash elekt 4 no. 3:87-112 '57 (published '58). B, 16.

Existence of relative periodic movements of an n-multiple pendulum in a plane subjected to rotation with multiple roots of its characteristic equation. G. Bradistilov, G. Boladzhiev. Godishnik mash elekt 4 no. 3:113-124 '57 (published '58). B, 16.

Existence of the relation of equality and of the relations of equivalence in a mathematical theory. N. Teodorescu. Studii cerc mat 10 no. 2:403-410 '59. R, 13.

A general scheme of the notions of independence in mathematics. In English. E. Marczewski. Bul Ac Pol mat 6 no. 12:731-736 '58. P, 13.

An integral functional equation solvable without limitation. In French. M. Bajraktarevic. Gl mat fiz Hrv 14 no. 3:169-176 '59. Y, 13.

A limit distribution theorem for sums of dependent random variables. In English. P. Revesz. Acta mat Hung 10 no. 1/2:125-131 '59. H, 13.

Limit of a series with real terms, and criteria of its existence. A. Climescu. Bul Inst polit Iasi 4 no. 1/2: 17-22 '58. R, 13.

A limit theorem for nondecreasing random functions. In English. M. Fisz. Bul Ac Pol mat 6 no. 8:485-487 '58. P, 13.

The limiting distributions of cumulative sums of independent two-valued random variables. In English. Studia math 18 no. 3:295-309 '59. P, 13.

Linear dependency between functions. In French. P. Montel. Izv Mat inst BAN 3 no. 2:99-104 '59. B, 13.

Linear equations and pure subgroups. In English. J. Los. Bul Ac Pol mat 7 no. 1:13-18 '59. P, 13.

Multivalent involutions. In French. A. Lelek. Bul Ac Pol mat 6 no. 9:511-517 '58. P, 13.

Note on the theorem for transposing. In German. V. Jarnik. Izv Mat inst BAN 3 no. 2-169-170 '59. B, 13.

On a family of power C consisting of $\aleph$-uncomparable dendrites. In English K. Sieklucki. Fund mat 46 no 3 331-335 '59 P, 13.

On a postulate from Jordan's theory of measure. Z. Moszner. Rocz II wiad matem 2 no. 2 283-286 '59. P, 13.

On a principle of metrization. D. Barbilian. Studii cerc mat 10 no. 1:69-116 '59. R, 13.

On absolute convergence of Fourier's series of almost all functions of Wiener space. In English. Z. Ciesielski. Bul Ac Pol mat 6 no. 8:501-503 '58. P, 13.

On nets of polygons. A. Sniatycki. Rocz II wiad matem 2 no. 2:235-244 '59. P, 13.

On sets which are measured by multiples of irrational numbers. In English. P. Erdos, K. Urbanik. Bul Ac Pol mat 6 no. 12:743-748 '58. P, 13.

On some infinite sequences of natural numbers. W. Sierpinski. Rocz II wiad matem 2 no. 2.250-258 '59. P, 13.

On straight lines which halve convex fields. K. Zarankiewicz. Rocz II wiad matem 2 no. 2:228-234 '59. P, 13.

On strengthening the Lebesgue density theorem In English. S. Taylor. Fund mat 46 no. 3:305-315 '59 P, 13.

On subsets of full outer measure in products of measure spaces. In English. A. Hulanicki. Bul Ac Pol mat 7 no. 6:331-335 '59. P, 13.

On systems of singular integral equations for closed curves. In French. D. Przeworska-Rolewicz. Studia math 18 no. 3:247-268 '59. P, 13.

On the cardinal number of ordered sets and of symmetrical structures in dependence on the cardinal numbers of its chains and antichains. In English. G. Kurepa. Gl mat fiz Hrv 14 no. 3:183-203 '59. Y, 13.

On the existence of limited solutions for a class of differential equations of the second order. G. Cornea-neanu. Studii mat Iasi 10 no. 1:27-34 '59. R, 13

On the form of Lagrange's equations of the second order in the systems of points with variable masses. N. Irimiciuc. Bul Inst polit Iasi 4 no. 1/2:99-102 '58 R, 13.

On the isomorphism of decompositions of torsion-free Abelian groups into complete directs sums of groups into complete directs sums of groups of rank one. In English. E. Sasiada. Bul Ac Pol mat 7 no. 3.145-149. P, 13.

On the limit distributions of sums of dependent random variables. In English. P. Revesz. Annales math Budapest 1.135-142 '58. H, 13.

On the metric theory of inhomogenous diophantine approximations. In English. J. Kurzweil. Studia math 15 no. 1:84-112 '55. P, 13.

On the periodicity of some sequences of natural numbers. A. Schinzel, Rocz II wiad matem 2 no. 2:269-273 '59. P, 13.

On the periodicity of some sequences of natural numbers. J. Browkin, Rocz II wiad matem 2 no. 2:273-276 '59. P, 13.

On the topological structure of 0-dimensional topological groups. In English. A. Hulanicki. Fund mat 46 no. 3:317-320 '59. P, 13.

On three sinus functions. K. Tatarkiewicz. Rocz II wiad matem 2 no. 2:273-276 '59. P, 13.

Proof of a particular case of Fermat's theorem. Z. Lewandowski. Rocz II wiad matem 2 no. 2. 249-252 '59. P, 13.

Relations between the polynomial method and the factorization method. In English. Z. Krolikowska. Bul Ac Pol mat 7 no. 3:167-168 '59. P, 13.

Remarks on forces dependent on higher-order derivatives of displacement relative to time. K. Tatarkiewicz. Rocz II wiad matem 2 no. 2:298-306 '59. P, 13.

The solution of Hartman's problem. In German. P. Szasz. Studia math 15 no. 1:43-55 '55. P, 13.

Some applications of spectral ensembles. I. Harmonic spectral measure. C. Foias. Studii cerc mat 10 no. 2:365-401 '59. R, 13.

AGGREGATES (Continued)

Some consequences of the axiom of constructibility. In English. J. Addison Fund mat 46 no 3 337-357 '59. P, 13.

Some further statistical properties of the digits in Cantor's series. In English. P. Erdos, A. Renyi. Acta mat Hung 10 no. 1/2;21-29 '59. H, 13.

Some remarks on the Marcinkiewicz-Orlicz space II. In English. J. Albrycht. Bul Ac Pol mat 7 no. 1,11-12 '59. P, 13.

Some remarks on univalent functions. In English. *A. Renyi. Izv Mat inst BAN* 3 no. 2 111-121 '59. B, 13.

The system of axioms of the Mobius geometry. In English. A. Jankowski. Bul Ac Pol mat 6 no. 8: 489-494 '58. P, 13.

Theorems of Saks' type for abstract polynomials. In English. J. Albrycht. Studia math 15 no. 1:26-28 '55. P, 13.

Topologic properties of sets admitting the Chebyshev systems. In English. K. Sieklucki. Bul Ac Pol mat 6 no. 10:603-606 '58. P, 13.

The two-norm spaces and their conjugate spaces. In English. A. Alexiewicz, Z. Semadeni. Studia math 18 no. 3:275-293 '59. P, 13.

Vertexes of the circular curve of the third order. In German. D. Palman. Gl mat fiz Hrv 13 no. 2;97-105 '58. Y, 13.

AGGREGATES (BUILDING MATERIALS)

Development prospects of a new branch of the industry, processed loam aggregate. H. Plechowiak, M. Zawadka. Przegl bud 31 no. 5:235-237 My'59. P, 16.

AGOLLI, DRITERO

Dritero Agolli's Ne rruge dolla (Out on the Road), a book review. M. Gurakuqi. Nendori 6 no. 10:225-240 O'59. A, 11.

AGRICOLA, GEORG

Georg Agricola; on the occasion of the 400th anniversary of the death of a humanist, mineralogist, physician, mining and metallurgical expert, and pedagogue. M. Antunovic-Kobliska. Zbornik rad rud geol no. 4, 171-173 '56 (published '57). Y, 16.

AGRICULTURAL IMPLEMENTS
see subdivision under POLAND.

AGRICULTURAL MACHINERY
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA, POLAND.

Maier, Josef. Technicka kontrola pri opravach traktoru a zemedelskych stroju. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 352 p. (Mechanisace) [Technical control of repairs of tractors and agricultural machinery. 1st ed.] C, 15.

AGRICULTURAL PRODUCTS
see FARM PRODUCE and this subdivision under Czechoslovakia, ISTRIA, POLAND

AGRICULTURE
see also subdivision under ALBANIA; BOSNIA and HERCEGOVINA; BULGARIA; CEYLON; CHINA; CROATIA; CZECHOSLOVAKIA; ESTONIA; EUROPE; EUROPE, EASTERN; GERMANY, EASTERN; HUNGARY; INDIA; ISTRIA; LATVIA; LITHUANIA; POLAND; RUSSIA; SERBIA; SLOVAKIA; SWEDEN; U. S.; YUGOSLAVIA.

Ekonomika socialistickeho zemedelstvi, pomocna kniha pro ZTS. [2. vyd] Praha, Statni zemedelske nakl., 1959. 179 p. (Ekonomika a planovani) [Economics of the socialist agriculture; a manual for schools of agricultural engineering. 2d ed.] C, 5.

Kautsky, Karel. Agrarni otazka; prehled tendenci moderniho zemedelstvi a agrarni politika socialni demokracie. [Z nemeckeho originalu prel. Vojtech Zamarovsky. Vyd. 1. Praha] Statni nakl. politicke literatury, 1959. 512 p. [Agrarian question; a survey of trends in modern agriculture and the agrarian policy of social democracy. Tr. from the German. 1st ed. tables] C, 6.

Komunist. Socijalisticki preobrazaj nase poljoprivrede. [Napisali] E. Kardelj [ed al.] Beograd, Poljopriv. izdav. preduzece, 1949. 93 p. [Socialist transformation of our agriculture] Y, 5.

The agricultural ecology as a field of study. In German. W. Tischler. Ekologia pol B 5 no. 3:207-218 '59. P, 13.

Agriculture in the future. M. Kutacek, A. Vavra, M. Vaneckova. Odborar Prague 12 no. 23:1203-1207 N'59. C, 5.

Bibliography of Polish publications on science, agricultural chemistry, tillage, and water economy for the year 1956. M. Strzemski. Rocz gleb 7 no. 1;177-221 '59. P, 15.

Boleslaw Skladzinski (1890-1959), an obituary. F. Dziedzic. Zag ekon rol no. 5-3-4 '59. P, 15.

Capillarity in agriculture. K. Sragl. Prir vedy 5 no. 5 457-458 My'55. C, 8

Coordination of the research performed by the scientific institutes of the countries of the socialist camp in the field of agricultural economics Si. Sbor CSAZV zem ekon 5 no. 5:417-418 My'59 C, 15.

F Kubat and B. Sedivy's Produktivita prace a zpusoby jejiho zvysovani v zemedelstvi (Labor Productivity in Agriculture and Methods for Improving It); a book review F Kubat Sbor CSAZV zem ekon 5 no. 5 409-412 My'59. C, 15.

High-winged or low-winged planes? J. Prachar. Letecky obzor 3 no. 8;233-236 Ag'59. C, 16.

Influence of the business cycle and agricultural depression on the regulation of prices, marginal remarks on a work by M. Pohorille. S. Schmidt. Zag ekon rol no. 5:55-61 '59. P, 15.

Instead of armament reclaim wilderness; a review of a lecture by Josue de Castro. -jr. Vestnik CSAZV 6 no. 10:563 '59. C, 15.

Liquid gas and the possibilities of its use in agriculture. D. Dimitrijevic. Nafta Jug 10 no. 10:345-354 O'59. Y, 16

Method of influencing the level of agricultural prices and farmers' incomes. E. Wiszniewski. Zag ekon rol no. 5:103-115 '59. P, 15.

The Seventh Plenum Session of the Conference of European Statisticians; International Conference on Agricultural Census and Investigations. I. Bochev. Statistika 6 no. 5:109-112 S/O'59. B, 5.

Some problems of the dynamics of labor productivity in modern agriculture. V. Stipetic. Produktivnost 1 no. 2:187-192 My'59 Y, 5

Trace elements and their importance in agriculture. E. Pachman. Prir vedy 5 no. 5:418-422 My'55. C, 8.

AGRICULTURE, COOPERATIVE
see subdivision under ALBANIA, BOSNIA AND HERCEGOVINA, HUNGARY, POLAND.

AHMAD IBN MUHAMMAD, CALLED IBN AL-FAKIH, AL-HAMADHANI
see IBN AL-FAKIH AL-HAMADHANI, AHMAD IBN MUHAMMAD.

AIR
see also subdivision under HUNGARY.

Application of air douches for improvement of labor conditions of glass blowers. M. Angelova, I. Iliev. Leka prom 8 no. 10:33-36 '59. B, 16.

A method of rapid determination of acetic-acid vapor content in the air. Polish Committee of Standardization. Ochrona pracy 14 no. 8:34-36 Ag'59. P, 16.

Possibility of using gas chromatography for the control of air purity. J. Rousseau. Ochrona pracy 14 no. 8:31-33 Ag'59. P, 16.

Showers of air. L. Kubicek. Strojirenstvi 5 no. 11:864-868 N'55. C, 16.

AIR-ENTRAINED CONCRETE

Extension of durability of masonry objects on railroads by means of restoration with Aerocem. B. Kubicek, J. Kraus. Zel dop tech 7 no. 12;375-379 '59. C, 16.

Studies on plasticizers, and influence of sand upon their action. V. Moldovan. Rev const mat const 11 no. 10: 567-573 N'59. R, 16.

AIR PILOTS
see also subdivision under CZECHOSLOVAKIA.

Training of air-transportation pilots. A. Schwarzenbach. Letecky obzor 3 no. 7:212-213 Jl'59. C, 16.

AIRPLANE AMBULANCES
see subdivision under POLAND.

AIRPLANE RACING
see subdivision under POLAND.

AIRPLANES
see also subdivision under CZECHOSLOVAKIA, POLAND, RUSSIA.

Airplane identification marks. Pt. 4. (To be contd.) K. Dabrowski. Skrz Polska 11 no. 38;7 S'55. P, 16.

Airplane identification marks. Pt. 5. (To be contd.) K. Dabrowski. Skrz Polska 11 no. 39;7 S'55. P, 16.

Integral construction and its importance for civil aviation. F. Strobel. Letecky obzor 3 no. 7:196-198 Jl'59. C, 16.

Loading of airplanes. M. Vit. Letecky obzor 3 no. 7: 199-202 Jl'59. C, 16.

Most recent achievements and current problems in the field of airplane engines. M. Sekulic. Tehnika Yug 15 no. 1:92-93 '60. Y, 16.

Shall we have airplanes operated by foot pedals? -kl-. Letecky obzor 3 no. 5:151 My'59. C, 16.

AIRPLANES - MODELS
see also subdivision under CHINA, CZECHOSLOVAKIA, HUNGARY, POLAND, RUSSIA

Czechoslovak notebook; conclusions after Vrchlabi. J. Konieczny. Skrz Polska 11 no. 39-10 S'55. P, 16

Rendezvous and conversations, the first in the team. J. Kon Skrz Polska 11 no. 39:10 S'55. P, 16.

AIRPORTS
see also subdivision under CZECHOSLOVAKIA, GT. BRIT., *RUSSIA, SLOVAKIA.*

Adjusting of the formula for the stress in slabs on elastic semispace. K. Kucera. Inz stavby 7 no. 1;19-21 Ja'59. C, 16.

ALANINE

Interaction of β-lactam with organomagnesium compounds, I Investigating the product from the reaction of the β-lactams α, β-diphenyl-β-/N-phenyl/-aminopropionic acid with phenylmagnesium bromide. Obtained from α, β-diphenyl-β-/N-phenyl/-aminoethylphenylketone. In German. A. Spasov, B. Panaiotov. Doklady BAN 11 no. 5:391-394 S/O'58. B, 13.

ALBANIA - AGRICULTURE

Application of successful experiences in agriculture, notes on agricultural exhibitions in the vicinity of Korce. Per bujq soc 13 no. 12;37 D'59. A, 15.

Application of successful experiences in agriculture is the essential condition for the improvement of agricultural production. J. Ceka, Dh. Xhorxhi. Rruga Part 6 no. 12;47-52 D'59. A, 6.

Experimental lots and schools. Th. Zoto. Per bujq soc 13 no 12.29 D'59. A, 15.

15 years of our agriculture. A. Kallapodhi. Ekon popull 6 no. 6.65-77 N/D'59. A, 5.

Reviewing recent agricultural exhibitions in the vicinity of Shkoder. Per bujq soc 13 no. 12;36 D'59. A, 15.

ALBANIA - AGRICULTURE, COOPERATIVE

Annual analysis of work and elections in agricultural cooperatives. Rruga Part 6 no. 12;53-55 D'59. A, 6.

Applying improved experiences in agricultural cooperatives. I. Cobo. Per bujq soc 13 no. 12;15-16 D'59. A, 15.

How we worked to increase production at the Radovicka Agricultural Cooperative. Ll. Pashko. Shenime agit no. 23;24-33 N'58. A, 6.

Increasing the controlling function of general meetings in agricultural cooperatives. M. Dine Shenime agit no. 25;3-16 D'58. A, 6.

Necessity of annual accounting. M. Hajdari. Per bujq soc 13 no. 12;17-18 D'59. A, 15.

ALBANIA - ANIMAL INDUSTRY

Improving cattle, sheep, and goat breeding is the essential condition for increasing the production of meat and milk. L. Decolli. Shenime agit no. 24-68-75 D'58. A, 6.

ALBANIA - ARMY

Absence and desertion of those in military service. H. Bejo. Drejt pop 12 no. 5;73-78 S/O'59. A, 7.

ALBANIA - BULLS

Markets call for bulls of good stock. P. Dushari. Per bujq soc 13 no. 12;32 D'59. A, 15.

ALBANIA - CALVES

How to work to improve calf breeding. P. Dizdari. Per bujq soc 13 no. 12;30-31 D'59. A, 15.

ALBANIA - CATTLE

Urging better organization of cattle breeding in agricultural cooperatives. O. Mero. Shenime agit no. 24; 40-46 D'58. A, 6.

The work of agitators at the Shtepezi Agricultural Cooperative to assure basic fodder for cattle. J. Shehu. Shenime agit no. 23;34-37 N'58. A, 6.

ALBANIA - CITRUS FRUITS

A conference on the production of citrus fruits. Per bujq soc 13 no. 12;22-24 D'59. A, 15.

ALBANIA - CIVIL LAW

Origin and development of our democratic civil law. A. Nathanaili. Drejt pop 12 no. 5;27-41 S/O'59. A, 7.

ALBANIA - COMMERCE

Responsibility of trade organs in meeting consumer demands. M. Doci. Rruga Part 6 no. 12,35-41 D'59. A, 6.

ALBANIA - COMMUNIST PARTY

Elections in professional organizations. Rruga Part 6 no. 12,60-61 D'59. A, 6.

Elections within the Party. Rruga Part 6 no. 12:73-75 D'59. A, 6.

An important anniversary. S. Dedja. Shenime agit no. 22 15-24 N'58 A, 6

Political work among the masses. P Treska Shenime agit no 25 25-31 D'58. A, 6

Prior to the elections in the Party. Rruga Part 6 no. 12:31-34 D'59. A, 6.

Some remarks on the work of Party committees in enterprises and institutions. Rruga Part 6 no. 12: 56-59 D'59. A, 6.

Work of the Party among women. J. Bardhi. Rruga Part 6 no. 12;62-69 D'59. A, 6.

ALBANIA - CONSTRUCTION INDUSTRY

Constructions achieved during the past 15 years have changed the face of our country. V. Pistoli. Ekon popull 6 no. 6:78-85 N/D'59. A, 5.

ALBANIA - COURTS

The deeply democratic character of our juridical system and the role of our judiciary in strengthening the continual people's power of our socialist state. Sh. Panariti. Drejt pop 12 no. 5 20-26 S/O'59. A, 7.

Socialist legality in Albania. A. Cela. Drejt pop 12 no, 5 11-19 S/O'59. A, 7.

ALBANIA - CRIMINAL LAW

15 years of criminal law and criminal procedure in Albania. I. Elezi. Drejt pop 12 no. 5 42-50 S/O'59. A, 7.

ALBANIA - CRIMINAL PROCEDURE

15 years of criminal law and criminal procedure in Albania. I. Elezi. Drejt pop 12 no. 5:42-50 S/O'59. A, 7.

ALBANIA - ECONOMIC CONDITIONS

Aid by the Soviet Union is a decisive factor in the building of socialism in our country. H. Banja. Ekon popull 6 no. 6 13-21 N/D'59. A, 5.

15 years of the rapid development of our economy. Ekon popull 6 no. 6:3-12 N/D'59. A, 5.

How we worked to realize our tasks and duties to meet the 14th anniversary of the liberation of our country. S Kureta. Shenime agit no 23 38-45 N'58 A, 6.

Life in Sarande under new conditions. P Shehu. Ares pop no. 11;29-30 N'59. A, 8.

Our most important duties. M. Kallamata. Rruga Part 6 no. 12:42-46 D'59. A, 6.

Victory of the people of Albania in their building of socialism, a theme for conferences Shenime agit no. 23-3-23 N'58 A, 6.

ALBANIA - ECONOMIC POLICY

Planning and its important role in the economy. B. Bardhoshi. Ekon popull 6 no. 6:86-96 N/D'59. A, 5.

Some successes in the fulfillment of the second Five-Year Plan of Albania. Shenime agit no. 24:76-79 D'58. A, 6.

Statistical data covering the past 15 years. Ekon popull 6 no. 6:97-103 N/D'59. A, 5.

ALBANIA - EDUCATION

Development of education in Peqin. M. Llanaj, S. Biza. Ares pop no. 11:34-36 N'59. A, 8.

15 years of education in Albania. A. Qendro. Ares pop no. 11 16-28 N'59. A, 8.

90th anniversary of the Tina and Nike schools. T. Glyshja. Ares pop no. 11-79-83 N'59. A, 8.

Our schools and the patriotic education of new generations. Ares pop no. 11:14-15 N'59. A, 8.

Present education in Fier and its vicinity. T. Sadiku. Ares pop no. 11-31-33 N'59. A, 8.

Qualifications of our staffs as the main factors in the good results of our work. M. Mucko. Ares pop no. 11:44-46 N'59. A, 8.

Reminiscences. S. Kutra. Ares pop no. 11 42-43 N'59. A, 8.

Working organs controlling the group-education system K Shtembrari. Ares pop no. 11 56-60 N'59. A, 8.

ALBANIA - FERTILIZERS AND MANURES

The use of manures is an essential factor in increasing production. Dh. Toti, Rruga Part 6 no. 12;70-72 D'59. A, 6.

ALBANIA - FINANCE

Our finances during 15 years of people's power. A. Verli. Ekon popull 6 no. 6:35-51 N/D'59. A, 5.

ALBANIA - FORESTS AND FORESTRY

Decisions of the plenum of the Central Committee of the Workers Party of Albania on measures to be taken for the development and rational use of forests Per bujq soc 13 no. 12 3-10 D'59 A, 15.

How to work to fulfill the requirements of the plenum of the Central Committee of the Workers Party of Albania in forestry. I. Cela. Per bujq soc 13 no. 12 33-34 D'59. A, 15.

Important decisions concerning the development of our forests Per bujq soc 13 no. 12 1-2 D'59. A, 15.

ALBANIA - FRUIT

Good culture produces good fruits. V. Abazi. Per bujq soc 13 no. 12:27-29 D'59. A, 15.

ALBANIA - HISTORY

Are the Begollajs and Bushatas members of the same family? K. Ulqini. Bul shoq 13 no. 3:253-267 '59. A, 1.

Byron in Albania, on the occasion of his visit to Albania 150 years ago. S. Luarasi. Nendori 6 no. 10:205-220 O'59. A, 11.

Decisions of the Central Committee of the Workers Party of Albania on the revolutionary patriotic traditions of our people and on measures for their development and preservation. Ares pop no. 11.8-13 N'59. A, 8.

15 years of people's power. E. Hoxha. Rruga Part 6 no. 12:3-30 D'59. A, 6.

Migrations of the Serbs and Albanians during the 1876 and 1877-1878 wars. R. Pavlovic. Gl etnograf SAN 4/6 53-104 '55/57 (published '57). Y, 12.

Preparations of cultural and artistic organizations for the celebration of November 7 and 8. S. Adhami. Shenime agit no. 22:44-50 N'58. A, 6.

Shivering with the cold in 1924; reminiscences. (To be contd. R. Kellici. Nendori 6 no. 10:148-160 O'59. A, 11.

Shivering with cold in 1924, reminiscences. (Conclusion) R. Kellici. Nendori 6 no. 11:194-217 N'59. A, 11.

ALBANIA - INDUSTRIAL MANAGEMENT

Problems of internal reserves of the industrial enterprises in Tirane. P. Xhuvani. Bul shoq 13 no. 3:157-176 '59. A, 1.

ALBANIA - INDUSTRIES

Albanian industries and their leading role in our economy. V. Misja. Ekon popull 6 no. 6:52-64 N/D'59. A, 5.

ALBANIA - INSURANCE, SOCIAL

The system of our social insurance. H. Sherri. Drejt pop 12 no. 5:67-72 S/O'59. A, 7.

ALBANIA - INTELLECTUAL LIFE

15 years of cultural revolution in Albania. Ares pop no. 11-3-7 N'59. A, 8.

ALBANIA - IRRIGATION

Decisions of the plenum of the Central Committee of the Workers Party of Albania on the increase of irrigation lands and the application of the new technique of irrigation. Per bujq soc 13 no. 12;10-14 D'59. A, 15.

Increasing areas under irrigation and improving the technique of the irrigation system. Per bujq soc 13 no. 12; 2 D'59. A, 15.

ALBANIA - LABOR AND LABORING CLASSES

All the activity of the people's power is concerned in the first place in the improvement of the standard of workers. P. Dode. Ekon popull 6 no. 6:22-34 N/D'59. A, 5.

ALBANIA - MEAT

Mobilization of all our forces in order to reach a total of 76, 400 tons of fresh meat in 1965. Shenime agit no. 24:3-17 D'58. A, 6.

ALBANIA - MILK

Good preparation of autumn fodder will increase our production of milk. Per bujq soc 13 no. 12;19 D'59. A, 15.

We will make every effort to reach a production of 384, 000 tons of milk in 1965 M. Dine. Shenime agit no. 24 18-29 D'58. A, 6.

ALBANIA - MORTALITY

Working out the mortality statistics in our country. H. Bardhi. Bul shoq 13 no. 3.234-252 '59. A, 1.

ALBANIA - MURDER

Murder and vendetta in Albania. I. Elezi. Bul shoq 13 no. 3-177-212 '59. A, 1.

ALBANIA - MUSIC

Heart and feelings create new life. B. Kongoli. Nendori 6 no. 11:8-11 N'59. A, 11.

ALBANIA - OLIVE

Culture of olive trees in Trepelene. M. Avdyli. Per bujq soc 13 no. 12 25-26 D'59. A, 15.

ALBANIA - POLITICS AND GOVERNMENT

Origin and historical development of the system of representative organs. Dh. Dhima. Drejt pop 12 no. 5 51-66 S/O'59. A, 7.

Glorious achievements by our people's power. B. Klosi. Drejt pop 12 no. 5,1-10 S/O'59. A, 7.

ALBANIA - POULTRY

How agricultural cooperatives should work in poultry breeding. S Alikaj. Shenime agit no. 24:59-67 D'58 A, 6.

ALBANIA - PRESCRIPTION (LAW)

Some problems concerning prescription, application of sec. 49, second and last chapters and par. II of the Decree on Property. E. Canco. Drejt pop 12 no. 5: 79-85 S/O'59. A, 7.

ALBANIA - SCULPTURE

Some unpublished sculptural works at the Archaeological and Ethnographic Museum in Tirane. H. Ceka, S. Anamali. Bul shoq 13 no. 3 71-116 '59. A, 1.

ALBANIA - SHEEP

Good organization in the preparation of fodder for sheep. S. Haderi, P. Papaziai. Shenime agit no. 24:30-30 D'58. A, 6.

ALBANIA - SOCIAL LIFE AND CUSTOMS

Customs of annual folk festivals at Devol. V. Xhacka. Bul shoq 13 no. 3:268-274 '59. A, 1.

ALBANIA - SWINE

Good organization of swine breeding in agricultural cooperatives. S. Pasko Shenime agit no. 24:47-58 D'58. A, 6.

ALBANIA - TECHNICAL EDUCATION

1, 814 graduates from our schools during 15 years. Gj. Canco. Ares pop no. 11:37-41 N'59. A, 8.

ALBANIA - THEATER

Raising the level of the theater and the audience. D. Shaplio. Nendori 6 no. 10.221-224 O'59. A, 11.

ALBANIA - VEGETABLES

Our production of vegetables. Per bujq soc 13 no. 12 20-21 D'59. A, 15.

ALBANIA - VENDETTA

Murder and vendetta in Albania. I. Elezi. Bul shoq 13 no. 3:177-212 '59. A, 1.

ALBANIAN FOLK MUSIC

<u>see</u> FOLK MUSIC, ALBANIAN.

ALBANIAN FICTION - HISTORY AND CRITICISM

Jete me brenda (Miserable Life); critical notes on Thoma Kacorri's short stories. Y. Radovicka. Nendori 6 no. 10:241-246 O'59. A, 11.

ALBANIAN LANGUAGE

Kolgeci, Salih. Sintaksa e gjuhes shqipe per klasat e ulta te gjimnazit dhe shkollat tetovjecare (Botim i II i permiroseum). Prishtine, Mustafa Bakija, 1953. 125 p. [Syntax of the Albanian language for lower classes of Gymnasiums and eight-year schools. In Albanian. 2d enl. ed.] Y, 11.

Grammar and orthography. K. Koci. Ares pop no. 11: 47-55 N'59. A, 8.

Possessive case in Albanian; historical and critical review. Pt. 3. (Conclusion) S. Riza. Bul shoq 13 no. 3:3-70 '59. A, 1.

ALBANIAN LITERATURE - HISTORY AND CRITICISM

Beauty, magnificence, and patriotism as sources of inspiration. F. Stamo. Nendori 6 no. 11:12-15 N'59. A, 11.

ALBANIAN LITERATURE - HISTORY AND CRITICISM (Continued)

Strong traditions for a better future. Nendori 6 no 10 3-8 O'59. A, 11.

Toward new successes under the leadership of the Party. Sh. Musaraj. Nendori 6 no 11·3-7 N'59. A, 11.

ALBANIAN POETRY - HISTORY AND CRITICISM

Dritero Agolli's Ne rruge dolla (Out on the Road), a book review. M. Gurakuqi Nendori 6 no. 10 225-240 O'59. A, 11.

ALBANIANS IN MONTENEGRO

Contribution to the study of the custom of the celebration of a patron saint by Catholic Albanians in the vicinity of Pec, Metohija. V Nikolic. Gl etnograf SAN 4/6 365-376 '55/57 (published '57). Y, 12

ALBANIANS IN SERBIA

A section of the Albanian village Vlase near Novo Brdo. I. Zdravkovic Gl etnograf SAN 4/6·343-349 '55/57 (published '57). Y, 12.

ALBEDO

Measuring and calculating the albedo according to the spectral clarity coefficients in the visible part of the spectrum. In Russian. V Matuleviciene. Moksl pran geol geog no. 10.81-85 '59. Lt, 12.

ALBERTRANDY, JAN CHRZCICIEL

Jan Albertrandy in the years 1731-1795. A. Schletz Nasza przeszlosc 10 177-208 '59 P, 3.

ALBUMINS

Albumin composition of the exude in different forms of experimental pleurisy. In Russian G. Burtniece Vestis Latv ak no 5 163-168 '59. La, 1.

Determining the number of the centers in albumin molecules yielding copper complex In German. A. Kalaidzhiev, L. Vulcheva. Doklady BAN 11 no. 5:411-413 S/O'58. B, 13.

ALCOHOLISM

see subdivision under POLAND.

ALCOHOLS

Identification of organic compounds. XXV. Identification and separation of aliphatic C_1-C_{18} alcohols by paper chromatography. In German. J. Borecky, J. Gasparic, M. Vecera. Coll Cz Chem 24 no. 6·1822-1828 Je'59. C, 13.

On the preparation and properties of the ethylene-glycol ester of arsenious acid. In Russian. Z. Khisamova, G. Kamai. Bul Inst polit Iasi 4 no. 1/2:153-158 '58 R, 13.

ALDEHYDES

Polarography of steroids. III. Polarographic reduction of steroids with an 18-aldehyde group. In German. P. Zuman, V. Cerny. Coll Cz Chem 24 no. 6·1925-1932 Je'59. C, 13.

ALDER

see subdivision under LATVIA.

ALES, MIKULAS

Slovak motives in the work of Mikolas Ales. V. Novak. Krasy Slov 36 no. 11:431-432 N'59. C, 12.

ALEXANDRIS, K. A.

K. Alexandris' The Naval Force in the History of the Byzantine Empire; a book review. In French. R. Guilland. Byzantinoslavica 20 no. 1:82-84 '59. C, 4.

ALGAE

Donaszy, Erno. Das Leben des Szelider Sees, limnologische Studien an einem natriumkarbonat-chloridhaltigen See des ungarischen Alfold. [Ubers. von: M. Katona et al.] Budapest, Akademiai Kiado, 1959. 426 p. [The life of Lake Szelidi; limnologic studies on a lake of the Hungarian Alfold containing sodium carbonate chlorides. In German. illus., maps (part fold. col.), bibl., diagrs., graphs, indexes, tables. Part of illustrative matter in pocket] H, 13.

ALGEBRA

Algebraic theory of the circuits with electronic elements. I. Sequential functioning of the Eccles-Jordan circuit. G. Moisil. Comunicarile AR 9 no. 8·755-757 Ag'59. R, 13.

Algebraic theory of the circuits with electronic elements. II. Cryotron with differential windings. G. Moisil. Comunicarile AR 9 no. 9:871-873 S'59. R, 13.

Certain geometric relations in the mechanical systems with many degrees of freedom. In Russian. M. Litvin-Sedoi. Bul Inst polit Iasi 4 no. 1/2:85-98 '58. R, 13.

A general scheme of the notions of independence in mathematics. In English. E. Marczewski. Bul Ac Pol mat 6 no. 12 731-736 '58. P, 13.

On factor groups of some subgroups of a complete direct sum of infinite cyclic groups. S. Balcerzyk. In English. Bul Ac Pol mat 7 no. 3:141-142 '59. P, 13.

On independent elements in finitely generated algebras. In English. S. Swierczkowski. Bul Ac Pol mat 6 no. 12:749-752 '58. P, 13.

On the isomorphism of Haar measures. In English. K Urbanik Fund mat 46 no 3 277-284 '59 P, 13.

On the topological structure of 0-dimensional topological groups. In English A. Hulanicki. Fund mat 46 no. 3.317-320 '59 P, 13

Simplification of electric circuits with transistors, of those with electron tubes, and of those with cryotrons. G. Moisil. Studii cerc mat 10 no. 1 7-67 '59. R, 13.

ALGERIA

Algeria, an international problem. D. M. Mezinar polit 3 no. 8.470-473 Ag'59. C, 6.

Ideologic moves of latter-day colonialists. In English. H. Jourdain. World Marxist Rev 2 no. 9 66-68 S'59. C, 6.

National Liberation Army of Algeria in the fight for liberation. In English. K Belkassem. Rev Int Aff 10 no. 232 5-7 D'59. Y, 6.

ALGERIA - COMMUNIST PARTY

Independence, our immediate goal. In English. A. Ouahrani. World Marxist Rev 2 no. 9.70-72 S'59. C, 6.

ALGORISM

Generalization of Gauss' algorithm and of Sylvester's identity. E. Fratila. Lucrari stiint polit Cluj 61-68 '59. R, 1.

ALIMENTARY CANAL

The content of vitamins B_1, B_2, and PP in dietetic menus prepared for the treatment of certain diseases of the digestive tract. L. Nowicka, B. Secomska. Rocz hig 9 no. 4:321-330 '58. P, 14.

ALIPHATIC COMPOUNDS

Identification of organic compounds. XXV. Identification and separation of aliphatic C_1-C_{18} alcohols by paper chromatography. In German. J. Borecky, J. Gasparic, M. Vecera. Coll Cz Chem 24 no. 6.1822-1828 Je'59. C, 13.

Remarks on the determination of higher aliphatic acids in biological substances. T. Niederland and others. Chem zvesti 10 no. 8:522-524 O'56. C, 16.

ALKALI METALS

Contribution to the chemistry of metal hydrides. II. Reaction of alkali metals with hydrogen at higher temperatures and pressures. In German. S. Landa and others. Coll Cz Chem 24 no. 6:2037-2040 Je'59. C, 13.

Phenyltrimethylammonium hydroxide as a medium in the polarographic determination of alkalies. M. Friedrich. Chem listy 49 no. 8:1241-1243 Ag'55. C, 16.

ALKALIES

The corrosion of aluminum treated by the Modified Bauer-Vogel (MBV) process in alkaline agents. P. Szeki, Z. Eollos. Koh lap 15 no. 1 Kohaszati 38-40 Ja'60. H, 16.

ALKALOIDS

Histochemical study of the accumulation and localization of alkaloids in Chelidonium majus L., dynamics of their extraction. A. Gheorghiu, E. Ionescu-Matiu Comunicarile AR 9 no. 6·567-577 Je'59. R, 13.

Solanum alkaloids. VI. Modified degradation of tomatidine. In German. Gy. Magyar. Acta chimica Hung 20 no. 3:331-334 '59. H, 13

Some experiments on the influence of improving the alkaloid content and yielding capacity of Atropa belladonna in Bulgaria. In French. D. Dalev and others. Doklady BAN 11 no. 5:419-422 S/O'58. B, 13.

Synthesis of some derivative alkaloids. VIII. L. Dubravkova and others. Chem zvesti 10 no. 3.156-161 Mr'56. C, 16.

Synthesis of some derivative alkaloids. IX. L. Dubravkova and others. Chem zvesti 10 no. 9:561-564 N'56. C, 16.

Synthetic models of hypotensive alkaloids. III. Basic esters of 3, 4, 5-trimethoxybenzoic acid. In German. Z. Vejdelek, V. Trcka. Coll Cz Chem 24 no. 6:1860-1867 Je'59. C, 13.

ALKENES

see OLEFINS.

ALKYD RESINS

see GUMS AND RESINS, SYNTHETIC

ALKYL GROUPS

Alkylation of furan with olefins. Report II Increment value of molar refractions of mono- and polyalkylfuran In Russian S. Hillers, A Berzina. Vestis Latv ak no 6 109-114 '59. La, 1.

Aminoalkylquinoxalines. III. Synthesis of some 2-phthalimidoalkyl-3 cyanoquinoxalines. J. Michalsky, J. Borkovec, J. Hadacek. Chem listy 49 no. 9 1379-1384 S'55 C, 16.

Aminoalkylquinoxalines. IV. Synthesis of some 2-phthalimidoalkyl-3-chloroquinoxalines. J. Borkovec, J. Michalsky, A. Podperova. Chem listy 49 no. 9:1405-1407 S'55. C, 16.

Catalytic dehydrogenation of some alkyl benzenes III. Preparation of p-α-dimethylstyrene, α-ethylstyrene, and α, β-dimethylstyrene by dehydrogenating the p-cymene and the sec-butylbenzene with a zinc oxide catalyst. A. Modestinu-Nicolescu Studii cerc chim 7 no 2 221-233 '59. R, 13.

Catalytic dehydrogenation of some alkyl benzenes. IV. Preparation of α-methylstyrene by dehydrogenating the isopropylbenzene with a zinc oxide catalyst V Nicolescu, A. Modestinu-Nicolescu. Studii cerc chim 7 no 2 305-312 '59. R, 13.

Chemical fungicides. II. Some N-alkyl- and -phenylmercury derivatives of benzoxazolone and of 6-halogenobenzoxazolone. Z Eckstein. Przem chem 37 no. 1· 44-46 Ja'58. P, 16.

Data on the use of trialkylthiophosphates as dehydrating catalyzers. S. Truchlik, J. Masek. Chem zvesti 10 no. 9 589-592 N'56. C, 16.

Identification of organic compounds. XXVI. X-ray diffraction patterns of S, S-dialkyl-N-p-toluenesulfonylsulfilimines. In German. D. Snobl and others. Coll Cz Chem 24 no. 6:1829-1838 Je'59. C, 13.

On the consecutiveness of the dealkylation reaction of n-diisopropylbenzene in the presence of a silica-alumina catalyst In Russian. Kh. Dimitrov Doklady BAN 11 no. 5 403-406 S/O'58. B, 13.

Organophosphorous compounds of sulfur and selenium. III. Dialkylethylthiopyrophosphonates $C_2H_5(RO)P(S)OP(O)(OR)C_2H_5$ Action of hydrogen sulfide on alkyl ethylphosphonochloridates $C_2H_5(RO)P(O)Cl$. J. Michalski, A Skowronska. Rocz chemii 30 no. 3:799-812 '56. P, 13.

Preparation of higher dialkyldithiophosphoric acids by means of esterification of dimethyl- and diethyldithiophosphoric acid. S. Truchlik, J. Masek. Chem zvesti 10 no. 8 516-521 O'56. C, 16.

Synthesis and reactivity of azido compounds. I. Reaction of alkyl, aralkyl and arylazides with phenylacetylene. (To be contd.) A. Messmer, I Pinter. Kozp kem int kozl MTA no. 1 89-96 '58. H, 13

ALKYL HALIDES

Polymerization of isobutene in a mixtu and ethane catalyzed by aluminum c J. Ambroz, L. Ambroz. Chem listy 1611 N'55. C, 16.

ALKYL SULFIDES

see SULFIDES.

ALLERGY

Analysis of the afferent phase of the r sensibilization to dinitrochlorobenz guinea pig. L. Polak. Cs fysiol 4 C, 13.

ALLOLUPINANE

Syntheses in the Allolupinane series, preparation of 4-hydroxymethylquin English. R. Lukes, O. Cervinka. no. 6:1846-1850 Je'59. C, 13.

ALLOYS

Corrosion of metals and alloys caused gases at higher temperatures. T. Jug 10 no 10.354-356 O'59. Y, 16.

Migration of metallic components in l electric field from the point of view of irreversible processes. B Barb chemii 30 no. 3:841-853 '56. P, 1

New fluorescence indicators. III. Vol tion of zinc and aluminum in alloys Z. Holzbecher. Coll Cz Chem 24 Je'59. C, 13.

The wear of type metal alloys used in numbers. P. Bauer. Papir es gra [Magyar Grafika] 345-349 '59. H

ALLYL GROUP

Behavior of copper toward monoallyl-, monophenyl-, and mononaphthylhydrazodicarbonthioamide. Note II. E Popper, L Proinov, R Craciuneanu. Rev chimie Min petr 10 no 9 527-529 S'59 R, 13

Kinetics and mechanism of the polymerization of vinyl acetate in presence of diallylformal I Szanto, Gy Hardy Kozp kem int kozl MTA no 1 71-75 '58 H, 13.

ALMANACS, POLISH

Kalendarz robotniczy [Warszawa, Ksiazka i Wiedza] [Workers' almanac issued by Ksiazka i Wiedza. illus.(part col.), ports , maps, footnotes, graphs] P, 1
Year 1959. [1958] 414 p.

ALMANACS, YUGOSLAV

Almanah hemiske industrije i srodnih industriskih grana Beograd, Savez hemicara-tehnologa FNR Jugoslavije. [Almanac of the chemical industry and related industrial branches. illus.] Y, 5.
Year 1959. 1959.

Belgrade. Zavod za zastitu materijala Godisnjak Beograd. [Almanac issued by the Institute for Protection of Materials in Belgrade English, French, and German summaries. tables] Y, 16.
Year 1957/58. 1958 339 p

ALNUS
see subdivision ALDER under LATVIA

ALPHA RAYS

Nuclear structure of alpha particles. C. Bedreag. Studii fiz tehn Iasi 9 no. 2:249-254 '58. R, 13.

Portable numerator of α particles with ionization chamber I Viscrian, M. Tibu Studii fiz tehn Iasi 9 no 2 277-279 '58 R, 13.

ALPINE FLORA

History of the flora of the Alps. L. Vajda. Foldr kozl 7 no. 1 77-82 '59. H, 12.

ALTAR CLOTHS
see subdivision under POLAND.

ALTERNATING CURRENTS
see ELECTRIC CURRENTS, ALTERNATING.

ALUMINA

Certain differences in chemical properties of anhydrous Al_2O_3 varieties. A. Bielanski, A. Sedzimir. Rocz chemii 30 no. 3 995-998 '56. P, 13.

Effect of aluminum-hydroxide and aluminum-oxide additions on decomposition rate of aluminate solvents. Pt. 2. Effect of γ -alumina and corundum, S. Kuznetsov, V. Dereviankin, O. Sabalina, Koh lap 14 no. 8. Kohaszati 341-344 Ag'59, H, 16.

On the consecutiveness of the dealkylation reaction of n-diisopropylbenzene in the presence of a silica-alumina catalyst In Russian. Kh. Dimitrov Doklady BAN 11 no 5 403-406 S/O'58. B, 13.

ALUMINOSALICYLIC ACID

Complexes of the trivalent metals with organic oxyacids. III Potentiometric study of aluminum salicylates. I. Cadariu, L. Oniciu. Studii cerc chimie Cluj 10 no. 1 113-118 '59 R, 13.

ALUMINUM
see also subdivision under HUNGARY, LITHUANIA, POLAND.

Aluminum in the building industry J. Chvojka. Nova technika no. 12:545-547 '59. C, 16.

Aluminum production for electric conductors in electrolysis. Z. Blazevic. Tehnika Yug 15 no. 1:107-112 '60. Y, 16.

Aluminum-silicon-calcium products from ashes and slag coming from the combustion of pulverized coal. V. Avram and others. Lucrari stiint polit Cluj 211-217 '59. R, 1.

Application of an aluminum electrode in potentiometric titrations. In German. I. Prazak, J. Grimmer. Coll Cz Chem 24 no. 6.2049-2052 Je'59. C, 13.

Concerning the selection of proper aluminum alloys for the construction of bridges. M Rybak, S. Wojewodzki Drogownictwo 14 no. 12.322 D'59. P, 16.

The corrosion of aluminum treated by the Modified Bauer-Vogel (MBV) process in alkaline agents. P. Szekl, Z Eollos. Koh lap 16 no. 1:Kohaszati 38-40 Ja'60 H, 16.

Data on the application of the pulverization process of graphite electrodes. II. (To be contd.) M. Kulcsar. Magy kem folyoir 65 no. 12:457-460 D'59. H, 13.

Determination of aluminum oxide in aluminum bronze. R. Dufek, L. Kopa. Hut listy 14 no. 7 620-622 Jl'59. C, 16.

Effect of aluminum-hydroxide and aluminum-oxide additions on decomposition rate of aluminate solvents. Pt. 2. Effect of γ -alumina and corundum. S. Kuznetsov, V. Dereviankin, O. Sabalina. Koh lap 14 no. 8 Kohaszati 341-344 Ag'59. H, 16.

Effect of deformation on the block structure of pure aluminum (99,999% Al). D. Hrivnakova. Hut listy 14 no. 7:598-602 Jl'59. C, 16.

Effect of some conditions in semicontinuous casting on the quality of aluminum blocks. Pt. 1. (To be contd.) T. Laar. Koh lap 14 no 6.Kohaszati 345-349 Ag'59. H, 16

Effect of some conditions in semicontinuous casting on the quality of aluminum blocks. Pt. 2. T. Laar. Koh lap 14 no. 10 Kohaszati 442-445 O'59. H, 16.

Experimental additions to the study of anodic oxidation and aluminum painting. T. Boreczky. Lucrari stiint polit Cluj 137-144 '59. R, 1.

Influence of the temperature and some metals upon the stability of chloroform, methylchloroform and carbon tetrachloride. P. Stefanescu Rev chimie Min petr 10 no. 9 524-526 S'59. R, 13

Materials with high aluminum content for grinding glass. H. Goerk. Sklar a keramik 9 no. 11:324-326 N'59. C, 16.

Measurement of the critical thickness of thin aluminum films V. Pucalka. Cs cas fys 9 no. 3 326-327 '59. C, 13

New fluorescence indicators. III. Volumetric determination of zinc and aluminum in alloys. In German. Z. Holzbecher. Coll Cz Chem 24 no. 6:2058-2062 Je'59. C, 13.

Photometric determination of aluminium in steel. K Wacyklewicz Prace inst Min hut 7 no 1 35-42 '55. P, 16

Some remarks on the theory and the use of fluxes for metal plating. J. Teindl. Sbor VSB Ostrava 4 no. 6: 531-545 '58. C, 16.

Special calcium and barium cements. A. Braniski, T. Ionescu. Rev chimie Min petr 10 no. 9.504-509 S'59 R, 13.

Synthesis and thermic treatment of the catalyst carrier γ-Al_2O_3. K Sasvari, A. Zalai Kozp kem int kozl MTA no. 1:67-69 '58 H, 13.

Tentative plating of aluminum sheets with copper. M. Pajevic. Saop inst isp mat Srb 7 no. 10:3-13 Je'59. Y, 16.

Working with aluminum bars and circular electric conductors. E. Genchev. Elektroenergiia 10 no. 11: 27-29 N'59. B, 16.

ALUMINUM CHLORIDE

Crystal structure of $ALCL_3$. K. Sasvari. Kozp kem int kozl MTA no. 1:59-66 '58. H, 13.

Polymerization of isobutene in a mixture of alkyl halide and ethane catalyzed by aluminum chloride. Z. Zlamal, J. Ambroz, L. Ambroz. Chem listy 49 no 11:1606-1611 N'55. C, 16.

ALUMINUM-COPPER-LEAD-ZINC ALLOYS

Studies and tests on bearing shells from Zinal. A. Chisu and others. Lucrari stiint polit Cluj 361-379 '59. R, 1.

ALUMINUM LITHIUM HYDRIDE

Properties and conversion of ethyl ether α, β-diphenyl-β-aminopropionic acid, I. Restoring its lithium-aluminum hydride up to 2, 3-diphenyl-3-aminopropanol. In German. N. Mollov, A. Orakhovats. Doklady BAN 11 no. 4:283-286 Jl/Ag'58. B, 13.

ALUMINUM SILICATES

Contribution to the knowledge of silicated bacteria; also, remarks by N. Micev and Z. Tesic. Z. Tesic, M. Todorovic. Zemlj bilj 7 no. 1/3:233-240 J/D'58. Y, 15.

AMALGAMS

Kinetics of the chemical decomposition of sodium amalgam. C. Calistru, R. Vasiliu, C. Leonte. Bul Inst polit Iasi 4 no. 1/2:187-194 '58. R, 13.

AMATEUR ART ACTIVITIES
see also subdivision under CZECHOSLOVAKIA, POLAND, VIETNAM.

How to start painting. F. Kral. Lud tvor 8 no. 10,503 O'58. C, 8.

AMATEUR RADIO STATIONS
see also subdivision under POLAND.

On the amateur bands. Radioamator Pol 5 no. 2:17 F'55 P, 16.

Results of the 3d International Short-Wave Competitions. SP5FM. Radioamator Pol 5 no. 2 29-31 F'55. P, 16.

AMATEUR THEATRICALS
see subdivision under CZECHOSLOVAKIA.

AMERICAN FICTION - HISTORY AND CRITICISM

H Fast's Spartacus, a book review. J. Aleksandrowicz. Nowa kultura 6 no 27.6 Jl'55 P, 11

Severity of spirit and about the books that we could not finish. Z. Falout. Republika Zagreb 15 no. 9:16-17 S'59. Y, 11.

AMERICAN INVESTMENTS
see INVESTMENTS, AMERICAN.

AMERICAN LITERATURE - HISTORY AND CRITICISM

Fifth literary letter from New York. Tr. from the English. H Fast. Nowa kultura 6 no. 27 2 Jl'55. P, 11.

AMERICAN PHILOSOPHY
see PHILOSOPHY, AMERICAN.

AMERICAN TECHNICAL ASSISTANCE
see TECHNICAL ASSISTANCE, AMERICAN.

AMERICANS IN RUSSIA

On the Washington-Moscow line. Mezinar polit 3 no. 8: 498-499 Ag'59. C, 6.

AMHARIC LANGUAGE

Report from the scientific expedition to Ethiopia. S. Strelcyn. Sprawoz nauk spol PAN 2 no. 2:106-124 '59. P, 1.

AMIDES

Klatt, Rudolf. Polyamidove vlakna; nylon, silon, perlon. [Vyd. 1.] Bratislava, Slovenske vydavatelstvo technickej literatury, 1959. 186 p. (Edicia chemickej literatury) [Polyamide fibers, nylon, silon, perlon. 1st ed. illus., bibl., diagrs., graphs, index, tables] C, 16.

Behavior of copper toward monoallyl-, monophenyl-, and mononaphthylhydrazodicarbonthioamide. Note II. E. Popper, L. Proinov, R. Craciuneanu. Rev chimie Min petr 10 no. 9.527-529 S'59. R, 13.

Reaction of amides with formaldehyde. XI. Remarks on the determination of formaldehyde combined in urea-formaldehyde-condensates. In German. R. Kveton. Coll Cz Chem 24 no. 6:2068-2072 Je'59. C, 13.

Variations in the density of polyamide, Sieclon, monofilaments in function of draft and heat treatment. A. Wlochowicz. Przegl wlok 13 no. 8:410-414 Ag'59. P, 16.

AMIDINES

Regrouping of hydrazones into amidines. IV. Preparation of certain aromatic N-(p-iodophenyl)-substituted amidines. In Russian. S. Robev, T. Sumerska. Doklady BAN 12 no. 2.137-140 Mr/Ap'59. B, 13.

Regrouping of hydrazones into amidines. V. Study of certain relatively unstable arylhydrazones under ordinary conditions with respect to their tendency to undergo amidine rearrangement. In Russian. S. Robev. Doklady BAN 12 no. 2:141-144 Mr/Ap'59. B, 13.

Synthesis of peptides. I. Synthesis of some nitrile and imino-ether derivatives of the N-acylated α-amino acids. A. Balog, E. Vargha, I. Balazs. Studii cerc biochimie 1 no. 2:97-107 '58. R, 13.

AMIDOXIMES

Synthesis in the pyridine series. I. Nitriles and amidoxime nicotinic acid. In German. A. Spasov, E. Golovinski. Doklady BAN 11 no. 4:287-289 Jl/Ag'58. B, 13.

AMINES

Suprarenalectomy and its influence on the pressure effects of catechol amines in animals with destroyed spinal cords. I. Haulica and others. Comunicarile AR 9 no. 6:651-660 Je'59. R, 13.

AMINO ACIDS

Kolousek, Jaroslav. Bilkoviny a aminokyseliny ve vyzive hospodarskych zvirat. [Vyd. 1.] Praha, Ceskoslovenska akademie zemedelskych ved, 1956. 47 p. (Zivocisna vyroba) [Proteins and amino acids in the nutrition of domestic animals. 1st ed.] C, 15.

AMINO ACIDS (Continued)

Amino acids and peptides. XXV. Dehydration of derivatives of asparagin and glutamine, a new route to α,γ-diaminobutyric acid, ornithine, and arginine. In English. M. Zaoral, J. Rudinger. Coll Cz Chem 24 no. 6:1993-2012 Je'59 C, 13.

Amino acids and peptides. XXVI. An improved synthesis of L-glutamine. In English. J. Rudinger and others. Coll Cz Chem 24 no. 6.2013-2017 Je'59. C, 13.

The browning and the reducing power of solutions of sugar and amino acids. Z. Markuze. Rocz hig 10 no. 1-15-25 '59. P, 14.

Condensation of phthalideacetic acid with amino acids. J. Honzl Chem listy 49 no 11 1671-1686 N'55. C, 16.

Contributions to the study of the correlation between the thioaminic acids in animal and plant organisms. S. Oeriu. Studii cerc biochimie 1 no. 4:321-328 '58. R, 13.

Mechanism of antibiotic action. VIII. Changes in free amino acid of metabolism E. coli during growth in the presence of chloramphenicol. J. Skoda, F. Sorm. Chem listy 49 no. 8:1224-1227 Ag'55. C, 16.

Metabolization of the thioaminic acids in animal organisms under the action of serine and glutathione. S. Oeriu, A. Gheorghe, M. Galiano-Serban. Studii cerc biochimie 1 no. 4:329-333 '56. R, 13

Synthesis of peptides. I. Synthesis of some nitrile and imino-ether derivatives of the N-acylated α-amino acids A. Balog, E. Vargha, I. Balazs. Studii cerc biochimie 1 no. 2:97-107 '58. R, 13.

AMINO GROUP

Biochemistry of the brain. VII. Correlation between pyruvic acid, oxalacetic acid, and citric acid in the brain of the rat under the action of Luminal and Benzedrine. VIII. Transamination process in the brain of the rat under the action of Luminal and Benzedrine. S. Oeriu and others. Studii cerc biochimie 1 no. 3:205-218 '58. R, 13.

Chemical radioprotective effect of S, 2-aminoethylene-isothiuronium (AET) combined with chlorpromazine and chloralose. O. Costachel and others. Studii cerc biochimie 1 no. 4:341-354 '58. R, 13.

Interaction of β-lactam with organomagnesium compounds. I. Investigating the product from the reaction of the β-lactams α, β-diphenyl-β-/N-phenyl/-aminopropionic acid with phenylmagnesium bromide. Obtained from α, β-diphenyl-β-/N-phenyl/-aminoethylphenylketone. In German. A. Spasov, B. Panaiotov. Doklady BAN 11 no. 5 391-394 S/O'58. B, 13.

Obtaining Schiff bases of 10-ethyl-2-aminophenothiazine-dioxide. In Russian. D. Simov, E. Simova. Doklady BAN 11 no. 5:407-410 S/O'58. B, 13.

Stereochemical studies. I. Steric course of the acid-catalyzed cyclization of N-thiobenzoyl derivatives of 1, 2-amino alcohols, new stereospecific reaction. J. Farkas, J. Sicher. Chem listy 49 no. 9:1320-1329 S'55. C, 16.

Stereochemical studies. II. Reaction of N-acyl derivatives of 1, 2 amino thiols in an acid solution. J. Sicher, M. Svoboda. Chem listy 49 no. 9:1330-1335 S'55. C, 16.

Stereochemical studies. III. Steric course of the reaction of N-acyl derivatives of 1, 2-amino alcohols with thionyl chloride. J. Sicher, M. Pankova. Chem listy 49 no. 9:1336-1350 S'55. C, 16.

Stereochemical studies. IV. Reaction of Δ^2-oxazolines with thioacetic acid, syntheses of some diacyl-1, 2-amino thiols. M. Svoboda, and others. Chem listy 49 no. 9 1351-1362 S'55. C, 16.

Use of amino compounds in inorganic polarography. II. Polarographic behavior of some metal ions in solutions of ethylenediamine. J. Dolezal. Chem listy 49 no. 8:1237-1240 Ag'55. C, 16.

AMINOACRYLIC ACID

Chemical properties of α-N-(S-phenyl) thioglycolic and aminoacrylic acid. A. Purenas, L. Rasteikiene. Liet ak darbai B no. 3-91-95 '59. Li, 13.

Synthesis of α-N-(S-ν-butyl)- and α-N-(S-phenyl) thioglycolic and aminoacrylic acids. A. Purenas, L. Rasteikiene. Liet ak darbai B no. 3:83-89 '59. Li, 13.

AMINODIPHENYLPROPANOL

Properties and conversion of ethyl ether α, β-diphenyl-β-aminopropionic acid. I. Restoring its lithium-aluminum hydride up to 2, 3-diphenyl-3-aminopropanol. In German. N. Mollov, A. Orakhovats. Doklady BAN 11 no. 4:283-286 Jl/Ag'58. B, 13.

AMINOETHANOL

Preparation of mercaptothiazoline through the action of carbon disulfide upon monoethanolamine. G. Ioanid, A. Constantinide, F. Dragnea. Rev chimie Min petr 10 no. 9.510-511 S'59 R, 13

Synthesis of the new colamine ethers having an antihistaminic effect. J. Moszew, A. Inasinski, A. Malik. Zesz nauk Jag no. 3:189-201 '55. P, 1.

AMINOMETHOXYDIPHENYLAMINE
see METHOXYPHENYLPHENYLENEDIAMINE.

AMINONAPHTHALENESULFONIC ACID

Aromatic azo and diazo compounds. XXXI. Decomposition of diazo compounds derived from azo dyes having a terminal 1-naphthylamine-6-sulfonic acid group. In German. K. Stajner and others. Coll Cz Chem 24 no. 6-1873-1879 Je'59. C, 13.

AMINOPROPIONIC ACID
see ALANINE.

AMINOPYRIDINE

Combination of beta-aminopyridine with acrylonitrile and methyl acrylates. In Russian A. Purenas, R. Baltrusis, A. Maciulis. Liet ak darbai B no. 4:121-124 '59. Li, 13.

AMINOQUINOXALINE

Aminoalkylquinoxalines. IV. Synthesis of some 2-phthalimidoalkyl-3-chloroquinoxalines. J. Borkovec, J. Michalsky, A. Podperova. Chem listy 49 no. 9.1405-1407 S'55. C, 16.

AMINOSULFONIC ACID
see SULFAMIC ACID.

AMINOTOLUENESULFONAMIDE

Nitrofuranic derivatives. II. Sulfanil and homosulfanilamides with nitrofuranic ring. In French. A Fabrikant. Doklady BAN 11 no. 5.399-402 S/O'58. B, 13.

AMMONIA

New method of preparing a potassium solution in liquid ammonia to investigate paramagnetic resonance. In German. M. Podlaha. Coll Cz Chem 24 no. 6:2043-2045 Je'59. C, 13.

AMMONIUM BORATE

Determination of small quantities of potassium by co-sedimentation with ammonium tetraphenylborate. In Russian. A. Iovins, M. Poimberga. Vestis Latv ak no. 5:85-90 '59 La, 1.

AMMONIUM COMPOUNDS

On cathodic processes in electrolytic separation of copper from ammonium and lightly acidified copper sulfate solutions. In Russian. O. Galdikiene, J. Matulis. Liet ak darbai B no. 3:47-64 '59. Li, 13.

AMMONIUM FLUORIDES

Utilization of antiseptics in preparing yeast nests for the manufacture of alcohols from cereals and potatoes. C. Cojocaru, V. Iliescu. Ind aliment veget 11 no. 6; 169-173 Je'59. R, 16.

AMMONIUM IODIDE

Structural peculiarities of the luminescent system NH_4J-Tlj. A. Pae. Loodus no. 1:86-92 '59. E, 13.

AMMONIUM SALTS

Action of certain ammonium quaternary salts with curarizing properties upon the polarographic behavior of cystine. M. Serban. Studii cerc biochimie 1 no. 4: 369-379 '58. R, 13.

Biquaternary curarizing salts of ammonium with amidic functions. I. Bisoniumacetyl derivatives of the ortho-, meta-, and paraphenylenediamine, benzidine, and orthodianisidine. S. Gheorghe, H. Schell. Studii cerc biochimie 1 no. 3:247-263 '58. R, 13.

Determination of ammonia in ammonium salts in the presence of urea by means of $Cd(OH)_2$; improved method for the determination of the activity of enzymes. D. Pristavka, V. Kremery. Chem zvesti 10 no. 3:183-187 Mr'56. C, 16.

AMPERES

Analytic expression of the volt-ampere characteristics of the cuproxide-copper system. M. Moldovanova. Godishnik fiz mat 51 no. 1, pt. 2:91-100 '56/57 (published '59). B, 13.

AMPHIBOLES

Scapolite, amphibole, and epidote in metamorphic rocks of Kosmaj. S. Lukovic. Zbornik rad rud geol no. 4: 5-6 '56 (published '57). Y, 16.

AMPHIBOLITES
see subdivision under SERBIA.

AMPHIPODA
see subdivision under SLOVAKIA.

AMPLIFIERS

Low-frequency amplifiers without an outlet transformer. T. Surina. Elektrotehnicar 13 no 9/10 86-87, 99 '59. Y, 16

The radio center amplifier of power WR-600. A. Witort. Radioamator Pol 5 no. 2:20-22 F'55. P, 16.

Selection of Rototrol in a bridge system for the automatic Leonard system. M Krynke Elektryka Lodz no. 5:59-74 '59. P, 16.

The system and amplifiers in telephony using carriers of the type 1+1. M. Dlouhy, A. Klecka. Sdel tech 3 no. 9. 259-264 S'55. C, 16.

AMULETS
see subdivision under RUMANIA.

AMYLASE

Action of urease and β-amylase upon the urea and the starch, respectively, in the presence of some glycoproteic coacervates. E. Macovschi, S. Vasu, M. Cirsteanu. Studii cerc biochimie 1 no. 4:297-311 '58. R, 13.

AMYLOIDOSIS

Occurrence of senile amyloid in the kidney. In German. I. Haranghy, E. Beregi, J. Sugar. Acta biol Hung 9 no. 4:363-367 '59. H, 13.

ANALOGUE CALCULATING MACHINES
see subdivision ELECTRONIC ANALOGUE COMPUTERS under CZECHOSLOVAKIA.

ANALYSIS (CHEMISTRY)
see CHEMISTRY, ANALYTIC.

ANALYSIS (MATHEMATICS)
see FUNCTIONS.

ANAPHYLAXIS

"Anaphylaxis-like" reaction caused by pilocarpine and cold water. In German. Acta microbiol Hung 6 no. 1:1-4 '59. H, 13.

ANATOMY

Sikl, Herman. Pathologicka anatomie. Redigovali Vaclav Jedlicka [et al.] Napsali: Bednar [et al.] Praha, Statni pedagogicke nakl. (Ucebni texty vysokych skol) [Pathological anatomy; a university textbook] C, 14.
Vol. 1. 1959.

ANCHORS
see subdivision under POLAND.

ANDERS, GUNTHER

Nihilism or humor; a review of Gunther Anders' book Kafka; For or Against the Bases of the Conflict. B. Popovic. Republika Zagreb 11 no. 11/12.954-962 N/D'55. Y, 11.

ANDROGENIC HORMONES

Steroids. XX. Some nitrogen analogues of androgenic hormones. J. Joska, F. Sorm. Chem listy 49 no. 11: 1687-1692 N'55. C, 16.

ANGELOV, STEFAN

Academician Stefan Angelov at 80 years of age. I. Emanuilov. Izv Inst mikrobiol BAN 10:3-5 '59. B, 13.

ANGULAR MOMENTUM (NUCLEAR PHYSICS)

Classification of 3nj-coefficients. In Russian A. Gutmanas, S. Budryte. Liet ak darbai B no. 4:3-9 '59. Li, 13.

Graphic discussion of 18j-coefficients. In Russian. S. Budryte, A. Gutmanas. Liet ak darbai B no. 4:11-26 '59. Li, 13.

ANHYDRITE
see subdivision under POLAND.

ANILINE

Determination of free phenol and aniline in aniline phenolformaldehyde resin. M Soukupova, V. Smely. Chem prum 6 no. 9:379-380 S'56. C, 16.

Some aspects of the ethylation of aniline in the vapor phase. In English. Gy. Zollner, J. Marton. Acta chimica Hung 20 no. 3:321-329 '59. H, 13.

Studies in the field of furfurole. V. Influence of certain acids on the coloration obtained with furfurole and aniline. D. Isacescu, S. Biller. Studii cerc biochimie 1 no. 3:193-203 '58. R, 13.

ANIMAL INDUSTRY
see subdivision under ALBANIA, ESTONIA, LITHUANIA.

ANIMALS
Contributions to the study of the correlation between the thioaminic acids in animal and plant organisms. S Oeriu Studii cerc biochimie 1 no.4:321-328 '58 R,13.

Cut decors with animal motives. In English R. Havel Cz Glass Review 14 15-17 Jl/Ag'59. C,5.

Metabolization of the thioaminic acids in animal organisms under the action of serine and glutathione. S. Oeriu, A. Gheorghe, M. Galiano-Serban. Studii cerc biochimie 1 no. 4:329-333 '58. R,13.

Respiration and respiratory organs of animals. A. Junger, H. Strihavkova. Prir vedy 5 no. 5 436-440 My'55. C,8.

ANIONS
Use of paper chromatography and iontophoresis for the separation of anions; separation of selenite, selenate, tellurite and tellurate. F. Vesely, F. Smirous, J. Veprek-Siska Chem listy 49 no. 11 1661-1663. N'55 C,16.

Volumetric changes during the condensation of wolframite and molybdate anions. M. Liska. Chem zvesti 10 no. 9:549-552 N'56. C,16.

ANISOTROPY
Excitation energy transfer from dye molecules in the metastable state. In English. R. Bauer, A. Baczynski, M. Czajkowski. Bul Ac Pol mat 6 no. 10:653-658 '58. P,13.

Further investigations into the emission anisotropy of photoluminescence of plexiglas luminophors. In English. J. Glowacki, A. Kawski, B. Polacka. Bul Ac Pol mat 7 no.6:353-355 '59. P,13.

On the dependence of emission anisotropy of fluorescence on the concentration of luminescent molecules in plexiglas luminophors. In English. A. Kawski. Bul Ac Pol mat 6 no.10 671-675 '58. P,13.

Spin waves frequency spectrum for various orders of ferrimagnetic translation lattices. In English. H. Cotta. Bul Ac Pol mat 6 no.8:519-522 '58. P,13.

ANKARA - EXHIBITIONS
Turkish antiquities in Poland and Turkey, on the occasion of exhibitions in Warsaw, Ankara, and Istanbul. A. Zajaczkowski. Przegl orient no 3:321-326 '59. P,4.

ANNEALING
A method of determining the annealing temperature for steel C. Vuckovic. Saop inst isp Srb 7 no 10:37-46 Je'59. Y,16

ANNUALS (PLANTS)
Production of cellulose, paper, and paperboard from annual plants. Tr. from the Ukrainian. (Conclusion). I. Markov. Papir es grafika 3 no.3:[Papiripar] 86-90 '59. H,2.

ANODES
Determination of the porosity of anode materials and coke. F. Valeska, F. Kessler. Prace UVVP no.10. 241-250 '59. C,16.

Experimental additions to the study of anodic oxidation and aluminum painting. T. Bereczky. Lucrari stiint polit Cluj 137-144 '59. R,1.

Fine structure and physical properties of anode materials with regard to their technical utilization. F. Kessler, V. Vecerikova, F. Valeska. Prace UVVP no.10.251-274 '59. C,16.

Reactivity and physical properties of carbonaceous materials for the production of anodes. J. Koutnik, J. Koranda. Prace UVVP no.10 75-89 '59. C,16.

ANTARCTIC REGIONS
Different aspects of discovering new continents. J. Urban. Po prostu no 30:1 S'55. P,8.

Over the Antarctica, notes of polar flyer V. Perov. (To be contd.) Letecky obzor 3 no.7 214-215 Jl'59. C,16.

Over the Antarctica, notes of polar flyer V. Perov. (To be contd.) Letecky obzor 3 no.8.245-247 Ag'59. C,16.

ANTHRACENE
On the absorption and fluorescence of anthracene thin layers. I. Agirbiceanu, C. Gheorghita-Oancea. Comunicarile AR 9 no. 6.545-549 Je'59. R,13.

On the dependence of emission anisotropy of fluorescence on the concentration of luminescent molecules in plexiglas luminophors. In English. A. Kawski. Bul Ac Pol mat 6 no.10.671-675 '58. P,13.

ANTHRACITE COAL
The International Standardization Meeting on the Analysis of Hard Coal. M. Najberg, T Mielecki. Normalizacja P 27 no.9 420-423 S'59. P,16

ANTHROPOGEOGRAPHY
see also subdivision under SERBIA, VOJVODINA.

Contribution to the anthropogeographical bibliography of books and pamphlets published in Yugoslavia from 1945 to 1950. N. Radotic. Gl etnograf SAN 4/6 401-422 '55/57 (published '57). Y,12.

Some Cvijic's anthropogeographical and ethnologic ideas interwoven in a new historical and literary study about a famous Serbian author; a review of Predrag Kostic's Bora Stankovic (Borislav Stankovic) V. Radovanovic. Gl etnograf SAN 4/6 311-319 '55/57 (published '57). Y,12

ANTHROPOLOGY
see also subdivision under EGYPT, RUMANIA.

Dokladal, Milan. Ceskoslovenska anthropologicka bibliografie, 1945-1954. Brno, Naki. Anthropologicke spolecnosti, 1955. 39 p. [Czechoslovak anthropological bibliography, 1945-1954] C,12.

Ninetieth anniversary of Ales Hrdlicka's birth, a biographic note. M. Hanulik. Biologia 14 no.10 794-795 '59. C,13.

Some problems of the serology of blood groups and their importance for the genetics of man anthropology. S. Dubiski. Kosmos biol 8 no. 5 405-424 '59. P,13.

ANTIAIRCRAFT ARTILLERY
Obradovic, Branko B. Protivvazdusna odbrana. Beograd [Vojnoizdavacki zavod JNA "Vojno delo"] 1958. 108 p. (Vojna biblioteka· Nasi pisci, knj. 8) [Anti-air defense diagrs., tables (part fold.)] Y,17.

ANTIBIOTICS
Muller, Zdenek. Antibiotika ve vyzive hospodarskych zvirat. 2. prepracovane a dopinene vyd. Praha, statni zemedelske nakl., 1957. 321 p. (Zivocisna vyroba) [Antibiotics in the nutrition of domestic animals. 2d rev. and enl. ed. English summary] C,15.

Antibiotic properties of certain lower forms of fungi from China. P. Nemec, V. Betina. Biologia 14 no.9:701-703 '59. C,13.

Biochemical mechanisms of the effect of some antibiotics on microorganisms. V. Kremery. Biologia 14 no. 3:221-231 '59. C,13.

Extraction of phytoncides from mustard leaves. J Slavenas. Liet ak darbai B no 3:161-164 '59. Li,13.

Mechanism of antibiotic action. VIII. Changes in free amino acid metabolism of E. coli during growth in the presence of chloramphenicol. J. Skoda, F. Sorm. Chem listy 49 no.8:1224-1227 Ag'55. C,16.

Mechanism of antibiotic action. IX. Effect of chloramphenicol on the formation of enzymatic systems, oxidizing acetic, pyruvic, and oxalacetic acids in Escherichia coli. D Grunberger, V. Hess, F. Sorm. Chem listy 49 no.11:1710-1716 N'55. C,16.

Study of the resensibilization of the germs resisting to chemotherapeutic substances. S. Oeriu and others. Studii cerc biochimie 1 no. 4:335-339 '58. R,13.

ANTIFERROMAGNETISM
Magnetic susceptibility of an antiferromagnetic whose magnetic ions form a face-centered cubic lattice. In English. A. Corciovei. Rev physique 4 no. 2:221-233 '59. R,13.

ANTIGENS AND ANTIBODIES
Experiments for obtaining full antigens from Salmonella by using ultrasonic waves. S. Gulubov. Izv inst mikrobiol BAN 10.141-156 '59. B,13.

ANTIHISTAMINES
Synthesis of the new colamine ethers having an antihistaminic effect. J. Moszew, A. Inasinski, A. Malik. Zesz nauk Jag no. 3:189-201 '55. P,1.

ANTIMONY
A new gravimetric method for the determination of lead. P. Stefanescu, Y. Stefanescu. Studii cerc chimie Cluj 10 no. 1:137-139 '59. R,13.

Use of iodine chloride in analytical chemistry. II. Determination of arsenic, antimony, and tin. J. Cihalik. Chem listy 49 no.8:1167-1175 Ag'55. C,16.

ANTIMONY CHLORIDES
Raman spectrum of antimony trichloride crystals. In English. A. Tramer. Bul Ac Pol mat 6 no.10: 659-661 '58. P,13.

Spectra of combined dispersion of $SbCl_3$ and some of its solutions. P Simova, R. Angelova. Izv fiz mat BAN 7·333-345 '59. B,13.

ANTIMONY SELENIDE
Temperature dependences of the optical properties of Sb_2Se_3 layers. In Russian. A Sileika, P Brazdziunas Liet ak darbai B no. 4.31-43 '59 Li,13

ANTIOXIDANTS
Concerning a new method for determining the stability of fat and stabilizing the action of antioxidants. In Russian. A. Popov, S. Ivanov. Doklady BAN 11 no.4:275-278 Jl/Ag'58. D,13.

ANTISEPTICS
Utilization of antiseptics in preparing yeast nests for the manufacture of alcohols from cereals and potatoes. C. Cojocaru, V. Iliescu. Ind aliment veget 11 no. 6: 169-173 Je'59. R,16.

ANTIVITAMIN K
Vitamins and antivitamins K. VII. Synthesis of 4-hydroxycoumarin derivatives substituted in position 3. I. Chmielewska, J. Cieslak, K. Szpalerska. Rocz chemii 30 no. 3 813-823 '56. P,13.

Vitamins and antivitamins K. VIII. Tautomerism of 3,3-methylene-di-(2,4-pyrononce). J. Cieslak, I. Chmielewska. Rocz chemii 30 no 3·825-840 '56 P,13.

APACZAI CSERE, JANOS
Janos Apaczai Csero (1625-1659); a biographic sketch. B. Jausz. Pedag szemle 9 no.12:1113-1118 D'59. H,8.

The new editions of Magyar Enciklopedia (Hungarian Encylopedia). E. Zibolen. Pedag szemle 9 no.12: 1154-1156 D'59. H,8.

APARTMENT HOUSES
see also subdivision under BULGARIA, FRANCE, HUNGARY, LITHUANIA, POLAND, RUSSIA, SWEDEN.

Konserwacja i remont budynkow mieszkalnych. [Wyd. 1. Warszawa] Arkady, 1959. 380 p. [The conservation and repair of apartment houses. 1st ed. illus., bibl., diagrs., footnotes] P,16.

Nestorovic, Bogdan. Prilog za odredivanje minimalne korisne povrsine stanova u masovnoj izgradnji. A tribute to determination of useful apartment space at mass construction. Beograd, 1958 [i.e. 1957] 13 p. (Belgrade. Univerzitet. Arhitektonski fakultet. Zbornik, sv. 6) [English summary. bibl., plans, tables] Y,10.

Production of precast concrete elements for residential and industrial buildings and engineering structures. In English. D. Stilijanov. Cz Heavy Ind no.11:2-9 '58. C,16.

APHIDIDAE
see PLANT LICE.

APLOTAXENE
Plant substances. VII. The structure of aplotaxene from costus oil. In English. M. Romanuk, V. Herout, F. Sorm. Coll Cz Chem 24 no. 6:2018-2022 Je'59. C,13.

APPELLATE PROCEDURE
see subdivision under POLAND.

APPLE
see subdivision under CZECHOSLOVAKIA, ESTONIA, LITHUANIA.

APPLIED ART
see subdivision ART INDUSTRIES under CHINA.

APPORTIONMENT
Apportionment of the inheritance of peasant lands. J. Marowski. Nowe prawo 15 no.10:1123-1133 O'59. P,7.

APPROXIMATE COMPUTATION
Approximate method of plotting the orbit of a space rocket passing near the moon. In English. I. Almar, B. Balazs. Mat kut kozl MTA 4 no. 2:129-142 '59. H,13.

An approximation method for solving scattering problems. In English. A. Krzywicki. Bul Ac Pol mat 7 no. 1 41-45 '59. P,13.

Computation of the pressure upon a plate in a subsonic compressible current. S. Popp. Comunicarile AR 9 no. 6:537-540 Je'59. R,13.

Critical numbers and points for the wholes N_n and M_n in the problem of asymmetric approximations. Note I. N. Negoescu. Studii mat Iasi 10 no. 1:1-12 '59. R,13.

Data on the approximation of a real number through fractions. In German. P. Szusz. Acta mat Hung 10 no. 1/2:69-75 '59. H,13.

APPROXIMATE COMPUTATION (Continued)

Equations for multicomponent lattice gas, one parameter theory. In English. J Czerwonko. Acta physica Pol 18 no.4.271-278 '59 P, 13

The influence of the rotation of a body of spherical symmetry on the displacement of the perihelion of its satellites according to Einstein's theory of gravitation in second approximation. N. Kalitsin Izv fiz mat BAN 7 319-331 '59. B, 13

On the approximation of the functions of two variables by method of polynomials of the Bernstein type. D. Stancu Comunicarile AR 9 no. 8 773-777 Ag'59. R, 13

On the metric theory of inhomogenous diophantine approximations. In English. J. Kurzweil. Studia math 15 no.1.84-112 '55. P, 13.

Remark on the paper of Almar & Balazs "Approximate Method of Plotting the Orbit of a Space Rocket Passing near the Moon." In English. A. Bekessy, K. Toth. Mat kut kozl MTA 4 no.2:143-147 '59. H, 13.

The solution of Hartman's problem. In German. P. Szusz. Studia math 15 no.1.43-55 '55. P, 13.

APRICOT

Pestovanie marhul a ich predcasne hynutie (Cultivation of Apricot Trees and Their Premature Diping), a book review. B Miculka. Biologia 14 no 3 239-240 '59. C, 13.

ARABS

Documents of the Hitlerite foreign office concerning Arabic problems. L. Hirszowicz. Przegl orient no. 3:326-336 '59. P, 4.

ARBITRATION
see subdivision under POLAND

ARBITRATION, INDUSTRIAL

The settlement of individual disputes resulting from labor contracts in some countries of people's democracies. K. Wojnarowicz. Praca zabezp spol 1 no. 12.27-30 D'59. P, 5

ARCHAEOLOGY
see also subdivision under BULGARIA, CZECHOSLOVAKIA, GERMANY, POLAND, SLOVENIA.

With European archaeologists, an interview with Dr. Marija Gimbutiene. Liet dien 10 no. 10:4-5 D'59. Li, 1.

ARCHITECTS, CZECH

Novotny, Otakar. Jan Kotera a jeho doba. [1. vyd.] Praha, Statni nakl krasne literatury, hudby a umeni, 1958 287 p (Soucasne umeni, sv. 25) [Jan Kotera and his time. 1st ed. illus., col. plates, bibl., index] C, 10.

ARCHITECTS, LATVIAN

Architect, pedagogue, and scientist; 80th birthday of Academician of the Latvian Academy of Sciences A. K. Kramins. In Russian. IU. Vasilev. Vestis Latv ak no. 8 169-171 '59 La, 1.

ARCHITECTURE
see also subdivision under AUSTRIA, FRANCE, HUNGARY, LITHUANIA, MONTENEGRO, POLAND, RUMANIA, RUSSIA, SERBIA, U S

Witwicki, Wladyslaw. Wiadomosci o stylach. [Warszawa] Wiedza Powszechna, 1959. 267 p. [Information on styles. illus., bibl., index, plans] P, 10.

5th International Congress of the International Union of Architects. Magy ep muv 8 no. 7/8:210-226 '59. H, 10.

First International Congress of Architect and Technician Curators, Paris May 6-11, 1957. I. Zdravkovic. Zbornik zast spom kult 8 141-143 '57 (published '58) Y, 4.

A Hungarian's remark at the 1958 Moscow Congress of the International Union of Architects. Magy ep muv 8 no. 7/8:227-232 '59. H, 10.

New trends in modern architecture. J. Bonta. Magy ep muv 8 no. 7/8:253-258 '59. H, 10.

Thoughts on new trends in architecture. E. Nagy. Magy ep muv 8 no. 7/8:260 '59. H, 10.

ARCHIVES
see also subdivision under AUSTRIA, BULGARIA, CZECHOSLOVAKIA, ESTONIA, RUSSIA, SLOVAKIA, YUGOSLAVIA.

Cataloging of maps and plans in archives. G. Cechova. Archivni casopis no. 3:132-144 '59. C, 4.

A list of the works of archivist Hynek Gross. F. Navratil. Jihocesky sbor hist 28 no. 4:141-149 '59. C, 4.

Soupis archivni literatury v ceskych zemich 1895-1956 (Bibliography of Literature on Archives in the Czech Lands 1895-1956), a book review. P. Zaoral. Archivni casopis no. 3 185-187 '59. C, 4.

ARCTIC REGIONS

Joso Rukavina's Po dalekom sjeveru (Through the Far North), a book review M Barjaktarovic. Gl etnograf SAN 4/6:473-474 '55/57 (published '57). Y, 12.

ARGENTINA - COMMUNIST PARTY

Classes and the liberation struggle in Argentina. In English. P. Alberdi. World Marxist Rev 2 no. 9.68-70 S'59. C, 6.

ARGENTINA - DESCRIPTION AND TRAVEL

Wassermann, U. Kraj srebrnej rzeki, Argentyna wspolczesna [Tlum. z angielskiego M. Derenicz, Wyd. 1 Warszawa] Ksiazka i Wiedza, 1959 197, [2] p. [The country of the silver river, modern Argentina. Tr from the English. 1st ed. illus.] P, 12.

ARGENTINA - HISTORY

Argentina after the palace revolution. V. Janacek. Mezinar polit 3 no. 8 480-482 Ag'59. C, 6.

ARGENTINA - MONEY

Devaluation of the peso in Argentina. (ks). Zycie gosp 10 no. 23 960 D'55. P, 5.

ARGENTINA - POLITICS AND GOVERNMENT

The cardinal against the dictator. W Rommel. Tygod demokrat 3 no. 26:7 Jl'55. P, 1.

ARGIL
see CLAY and this subdivision under RUMANIA

ARGININE

Amino acids and peptides. XXV. Dehydration of derivatives of asparagin and glutamine, a new route to α,γ-diaminobutyric acid, ornithine, and arginine. In English. M. Zaoral, J. Rudinger. Coll Cz Chem 24 no. 6:1993-2012 Je'59. C, 13.

ARGON

Determination of the surface and its structure in porous substances and catalysts by means of measuring physical adsorption. III. Determination of the pore distribution in solids on adsorption isothermes of argon. In German. V. Danes, J. Novakova. Coll Cz Chem 24 no. 6:1914-1924 Je'59. C, 13.

ARIANISM

Chmaj, Ludwik, ed. Studia nad arianizmem. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959 563 p. [Studies of Arianism. 1st ed. English summaries. illus., bibl., chart, facsims., footnotes, index] P, 3.

Szczucki, Lech, ed. Literatura arianska w Polsce XVI wieku, antologia. Opracowali, wstepem i przypisami opatrzyli Lech Szczucki i Janusz Tazbir. [Wyd. 1, Warszawa, Ksiazka i Wiedza] 1959. 664 p. [The Arian literature in 16th-century Poland; an anthology. 1st ed. Latin summary. plates, facsims., footnotes] P, 3.

Marcin Czechowic's religious ideas, a tentative characteristic against the background of the Polish Anti-Trinitarian movement of the 16th century. L. Szczucki Sprawozd nauk spol PAN 2 no. 2:48-52 '59. P, 1.

Pedagogic ideas of Joachim Pastorius. L. Kurdybacha. Sprawozd nauk spol PAN 2 no. 2:60-62 '59. P, 1.

Practical approach of the Polish Brethren to the needs of peasants. W. Urban. Sprawozd nauk spol PAN 2 no. 2: 57-60 '59. P, 1.

Problems of the research on the Polish Anti-Trinitarian movement against the background of up-to-date achievements and needs. J. Tazbir. Sprawozd nauk spol PAN 2 no. 2:62-63 '59. P, 1.

ARMATURES

Theoretical considerations on the functioning at a constant power of the cascade connection of an asynchronous motor with single-armature commutator. In Russian. I. Bejan, L. Sebastian, N. Botan. Bul Inst polit Iasi 4 no. 1/2:261-270 '58. R, 13.

ARMENIAN AUTHORS
see AUTHORS, ARMENIAN.

ARMORED TRAINS

Armored trains. J. Bek. Zeleznicar no. 10 271 O'59. C, 16.

ARMS AND ARMOR
see also subdivision under YUGOSLAVIA.

First Congress of Museums of Arms and Military Equipment. S. Radisavljevic Ves Voj muz JNA 5 no. 1: 267-278 '58. Y, 17

AROMATIC COMPOUNDS

Aromatic azo and diazo compounds. XXXI. Decomposition of diazo compounds derived from azo dyes having a terminal 1-naphthylamine-8-sulfonic acid group. In German. K. Stajner and others. Coll Cz Chem 24 no. 6 1873-1879 Je'59. C, 13.

Aromatic azo and diazo compounds XXXII Dyes from 3, 6-dichlorocarbazole. In German. Z Allan, J Podstata Coll Cz Chem 24 no 6 2076-2078 Je'59 C, 13

A study on the systematization of monocyclic aromatic compounds. A. Balaban. Studii cerc chim 7 no. 2. 257-295 '59. R, 13.

ARSENATES

A rapid gravimetric method for the determination of arsenates M. Vancea, M. Voiusniuc. Studii cerc chimie Cluj 10 no. 1:141-144 '59. R, 13.

ARSENIC

Determination of arsenic in gasoline. P. Stefanescu. Petrol si gaze 10 no. 3 120-121 Mr'59. R, 16.

Study on the determination of arsenic by spectrum analysis. I. Benko, M. Kutcsar. Magy kem folyoir 65 no. 12:460-463 D'59. H, 13.

Use of iodine chloride in analytical chemistry. II. Determination of arsenic, antimony, and tin. J. Cihalik. Chem listy 49 no. 8:1167-1175 Ag'55 C, 16.

ARSENIOUS ACIDS

On the preparation and properties of the ethylene-glycol ester of arsenious acid. In Russian. Z. Khisamova, G. Kamai. Bul Inst polit Iasi 4 no. 1/2 153-158 '58. R, 13.

ART
see also subdivision under CHINA, CZECHOSLOVAKIA, ESTONIA, ITALY, LITHUANIA, POLAND, RUSSIA, SLOVAKIA, SWEDEN, YUGOSLAVIA

Kocsis, Ferenc. A tudomany vilagabol, cikkgyujtemeny az Elet es Tudomany 10 eves munkajabol. Budapest, Bibliotheca, 1959. 400 p. [From the world of science, a collection of articles from the 10-year work of Elet es Tudomany. illus., ports., maps, diagrs., graphs, tables] H, 1.

Mierzecka, Janina. Fotografia zabytkow i dziel sztuki. [Wyd. 1.] Warszawa, Arkady, 1959. 125 p., 204 illus. [Photography of monuments and works of art. 1st ed. bibl., footnotes] P, 16.

Stasov, Vladimir Vasilevich. Vybrane state o umeni. [Vybrali a pripravili Lubor Kara a Jiri Setlik. Prel. Vera Smetanova (et al.) 1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1953. 782 p. (Theorie a kritika, sv. 5) [Selected studies of art. Tr. from the Russian. 1st ed. illus., port.] C, 10.

Witwicki, Wladyslaw. Wiadomosci o stylach. [Warszawa] Wiedza Powszechna, 1959. 267 p [Information on styles. illus., bibl., index, plans] P, 10.

Criterion of art criticism; critical notes on an exhibition. D. Grlic. Pregl dr pit 7 no. 10 227-229 O'55. Y, 1.

The International Art Exhibition in Moscow. J. Pitterman. Praha Moskva 8[1.e.9] no. 4.240-243 Ap'59. C, 1.

Joseph Kremer's theories on art, the beginnings of Polish aesthetics and the history of art. S. Morawski. Kultura i spol 2 no. 3:33-48 Jl/S'58. P, 5.

ART, BYZANTINE

Two objects of Byzantine art at the Exhibition of Archival Documents in Prague. In French. B. Zasterova. Byzantinoslavica 20 no. 1.108-109 '59. C, 4.

ART INDUSTRIES
see subdivision under CHINA, ESTONIA, LITHUANIA.

ARTIFICIAL SATELLITES
see also subdivision under RUSSIA.

Wolczek, Olgierd. Od sztucznego satelity do stacji kosmicznej. [Wyd. 1. Warszawa] Panstwowe Wydawn. Techniczne [1958] 148 p. [From artifical satellites to space stations. 1st ed. illus., maps, bibl., graphs tables] P, 16.

Artificial moons and the general theory of relativity. I Abonyi. Fiz szemle 9 no. 9:273-278 S'59. H, 13.

Some problems of motion of an artificial earth satellite. A. Sapar. Loodus no. 1.21-43 '59. E, 13.

ARTIFICIAL SILK
see RAYON.

ARTILLERY

Stankovic, Milivoje. Istoriski osvrt na ulogu artiljerije u zdruzenom boju. Beograd [Vojnoizdavacki zavod JNA "Vojno delo"] 1958. 896 p. (Vojna biblioteka Nasi pisci, knj. 7) [Historical review of the role of artillery in joint battles. illus., maps, bibl.] Y, 17.

ARTISTS

Significant anniversaries of known artists in 1959. M Lejskova-Matyasova. Zpravy pamat pece 19 no. 3/4.112 '59. C, 10

ARYAN LANGUAGES

The theory of the Indo-European substrata in Greece. In German. O Haas. Balkansko ezikoznanie 1 29-56 '59 B, 11.

ARYL GROUPS

Contributions to the synthesis of aryl-chloromethyl-sulfones L. Almasi and others. Studii cerc chimie Cluj 10 no. 1 163-168 '59. R, 13.

Identification of organic compounds. XXVII. Use of Friedel-Craft acetylation in the identification of alkyl-aryl sulfides. In German. J. Gasparic, M. Vecera, M. Jurecek. Coll Cz Chem 24 no. 6·1839-1845 Je'59. C, 13.

On some additions to isothiocyanates. II Addition of some aryl hydrazides to phenylisothiocyanates, and behavior of obtained products. A. Silberg, N. Cosma Studii cerc chimie Cluj 10 no. 1:151-162 '59. R, 13.

Regrouping of hydrazones into amidines. V. Study of certain relatively unstable arylhydrazones under ordinary conditions with respect to their tendency to undergo amidine rearrangement. In Russian. S Robev. Doklady BAN 12 no 2:141-144 Mr/Ap'59 B, 13.

Some alkyl-aryl sulfides and sulfoxides. Z. Ostrowski, W. Lesnianski. Rocz chemii 30 no. 3 981-983 '56. P, 13.

Synthesis and reactivity of azido compounds. I. Reaction of alkyl, aralkyl and arylazides with phenylacetylene (To be contd.) A. Messmer, I. Pinter. Kozp kem int kozl MTA no 1 89-96 '58. H, 13

ASCITES

Research related to the action of certain viruses upon the Ehrlich ascitic carcinoma, action of the lymphocytic choriomeningitic virus, and the MM encephalomyocarditic virus. E. Nastac, B. Fuhrer. Comunicarile AR 9 no 6.645-649 Je'59. R, 13.

ASCORBIC ACID

Biochemic modifications in the course of the vegetative period of tomatoes, cultivated in nutritious pots. G Enachescu, N. Savinova, R. Marinescu. Comunicarile AR 9 no. 8:823-829 Ag'59. R, 13.

The change in the vitamin-C content of some fruits and vegetables under the influence of low temperature. M. Jasinska. Rocz hig 10 no. 1·73-82 '59. P, 14.

Chromatographic investigations on the metabolism of ascorbic acid in blood serum and urine. A. Smoczkiewiczowa, J. Grochmalicka. Prace farm 1 no, 1·65-74 '58 (published '59) P, 14.

The effect of administering vitamin-fruit concentrate on the vitamin C saturation of a group of young people fed collectively in a boarding school. Z. Brzezinska. Rocz hig 9 no. 4:399-406 '58. P, 14.

Effect of boron on the contents of vitamin C, sugar, and the total acidity in tomatoes; also, remarks by D. Jelenic and others. D. Jelenic, A. Vajnberger, J. Rasic. Zemlj bilj 7 no. 1/3:387-395 J/D'58. Y, 15.

Investigation of oxidation-reduction system of ascorbic acid on wheat sorts of different capacity of resistance to being felled. In Russian. A. Merkys Liet ak darbai B no. 3:123-142 '59. Li, 13.

Mutual influence of ascorbic acid and aerobic microflora. J. Arpai, M. Behun. Biologia 14 no. 9:680-687 '59. C, 13.

Recuperation of oxidized triose-reductone through bacterial reduction in the enzymatic microbiological method of determining vitamin C. H. Bogdanska. Rocz hig 9 no. 4:395-398 '58. P, 14.

Stabilization of vitamin C in yeasts. A. Kalaidzhiev, L. Stefanova. Studii cerc biochimie 1 no. 3:219-222 '58. R, 13.

Synthesis of L-ascorbic acid in guinea pigs. E. Ginter. Biologia 13 no. 8 601-606 '58. C, 13.

ASH

Aluminum-silicon-calcium products from ashes and slag coming from the combustion of pulverized coal. V. Avram and others. Lucrari stiint polit Cluj 211-217 '59. R, 1.

Behavior of ashes and slags in furnace fireboxes and new methods for their study. G. Singer, N. Panoiu. Energetica Rum 7 no. 10.417-421 O'59. R, 16.

Contributions to the problem of coal-ash determination. S. Skledar. Nova proizv 10 no. 6:398-415 D'59. Y, 16

ASIA

Asian socialists are following the example of their European colleagues. J. Brusak. Mezinar polit 3 no. 8 478-480 Ag'59. C, 6.

Two tendencies in the national bourgeoisie. In English. G. Levinson. World Marxist Rev 2 no. 9:75-77 S'59. C, 6.

ASIA - COMMERCE

Exports to Asian and African countries. N Susnjar. Rev Int Aff 11 no. 234:23-24 Ja'60. Y, 6.

ASIA, SOUTHEASTERN

Peace is endangered in Southeastern Asia. J. B. Mezinar polit 3 no. 7:426-427 Jl'59. C, 6.

ASPARAGINE

Amino acids and peptides. XXV. Dehydration of derivatives of asparagin and glutamine; a new route to α,γ-diaminobutyric acid, ornithine, and arginine. In English. M. Zaoral, J. Rudinger. Coll Cz Chem 24 no. 6:1993-2012 Je'59. C, 13.

ASPERGILLUS NIGER

Aspergillus niger, an appropriate indicator of available manganese in soils. O. Nowosielski, T. Seweryn. Rocz gleb 7 no. 1:65-95 '59. P, 15.

Manganese available to Aspergillus niger, and exchangeable and soluble manganese. O. Nowosielski, T Seweryn. Rocz gleb 7 no. 1 97-108 '59. P, 15.

ASPHALT

Protection of external surface of pipelines by asphalt insulation. Z. Halas. Hut listy 14 no. 10.875-879 O'59. C, 16.

ASSEMBLY-LINE METHODS

Outlook for the organization of shoe production by assembly-line methods. II. V. Cociu, L. Duma. Industria usoara 6 no. 11 417-424 N'59. R, 16.

Physiological aspects of assemblyline work. A. Dzikowski. Ochrona pracy 14 no. 9 12-15 S'59. P, 16.

ASTRONOMY

see also subdivision under CZECHOSLOVAKIA, POLAND.

Astronomical observation. J. Siroky. Prir vedy 5 no. 5:445-447 My'55. C, 8.

ASYMPTOTES

Asymptotic behaviour of the solutions of second-order differential equations. In English. O. Olech. Bul Ac Pol mat 7 no. 6;319-326 '59. P, 13.

Generalized asymptotic effect for a thin-walled shell on a tangent series of lines. A. Genov. Godishnik mash elekt 4 no. 3:143-149 '57 (published '58). B, 16.

Investigation of a double mathematical pendulum which lies in a rotating vertical plane. I. Kozhukharov, V. Dimova-Nancheva. Godishnik mash elekt 4 no. 3· 133-142 '57 (published '58). B, 16.

On equivalent centroaffine surfaces having asymptotic lines of a system. F. Marcus. Bul Inst polit Iasi 4 no. 1/2:39-44 '58. R, 13.

On the asymptotic distribution of points moving in rectangular. In German. Iv. Zlatev. Doklady BAN 12 no. 2:109-112 Mr/Ap'59. B, 13.

Relative periodic and asymptotic movements of n-multiple physical pendulum in a plane subjected to rotation with constant speed. G. Bradistilov, G. Boladzhiev. Izv Mat inst BAN 3 no. 2:19-37 '59. B, 13.

Solution of the equation of the pseudospherical shell with generalized asymptotic effect. A. Petrova-Deneva. Godishnik mash elekt 4 no. 3:125-132 '57 (published '58). B, 16.

ASYCHRONOUS ELECTRIC MOTORS
see ELECTRIC MOTORS, INDUCTION.

ATANACKOVIC, DIMITRIJE

Conditions in Bosnia and Hercegovina according to the reports by Dimitrije Atanackovic, Austrian consul, in 1844. V. Stojancevic. Ist cas SAN 8:135-155 '58 (published '59). Y, 4.

ATHEISM

see also subdivision under BULGARIA, CZECHOSLOVAKIA, LATVIA, LITHUANIA.

How and where to educate people for atheism and socialism. L. Landova-Stychova. Osv prace Czech 10 no. 19:297 S'55. C, 5

Religious remnants and their influence V. Lazutka. Reports Vilna D 10'59:11-12. Li, 1.

ATHENS

Szabo, Arpad. Sokrates es Athen. Budapest, Szikra, 1948. 131 p. (Tudomany es haladas, 7) [Socrates and Athens. bibl.] H, 3.

ATHLETICS

A scoring table of the absolute value of results of jumping, foot racing, and ball throwing for the study of motive potential and efficiency of the body. A. Nonas Kultura fiz 12 [1 e 13] no. 10 654-656 O'59. P, 8.

ATLASES

Maly atlas sveta (Small World Atlas); a review. A. Frinta. Nase rec 42 no. 9/10 284-285 O'59. C, 11.

ATLASES, POLISH

Polska Akademia Nauk. Instytut Historii i Kultury Materialnej. Polski atlas etnograficzny. Zesz. probny. Redaktor Jozef Gajek. Wroclaw, 1958. 65 p. [Polish ethnographic atlas, a trial issue. In English and Polish 17 col. maps (in portfolio), footnotes] P, 12.

ATLASES, YUGOSLAV

Roglic, Josip C. Skolski atlas. [Urednici: Josip Roglic, Zvonimir Dugacki, Petar Mardesic] Prosireno izd. Zagreb, Ucila, 1952. [2] p., 24 col. maps. [School atlas. Enl. ed.] Y, 12.

ATMOSPHERE

Kopcewicz, Teodor. Fizyka atmosfery. Warszawa, Panstwowe Wydawn. Naukowe. [Physics of the atmosphere. illus., maps, footnotes, indexes, tables] P, 13.
Vol. 2, [Aerology]
[Methods and technique of meteorologic measurements. 2d ed. rev.] 1950. 445 p.
Vol. 3. [Kinematics and dynamics. 1st ed.] 1959. 403 p.

Certain properties of natural synoptic periods. C. Slotca. Meteorologia hidrol gosp 4 no. 3:60-62 '59. R, 16

Characteristics of the density of small ions. J. Reinot. Loodus no. 1:93-122 '59. E, 13.

Distribution schemes of radioactive materials in a free atmosphere. In Russian. B. Styra. Moksl pran geol geog no. 10:39-53 '59. Li, 12.

Extensive showers containing particles with great penetration power in the atmosphere. Tr. from the French. P. Auger, R. Maze, T. Grivet-Meyer. Magy fiz folyoir 7 no. 3·269-273 '59. H, 13.

On mutual correlation of pressure and temperature in turbulent current. In Russian. S. Panchev. Doklady BAN 12 no. 2·117-120 Mr/Ap'59. B, 13.

On the general and average movement of air over the Sofia plain. V. Barov, A. Angelov. Godishnik fiz mat 51 no. 1, pt. 2:109-142 '56/57 (published '59). B, 13

The question of the exchange of natural radioactive materials between the surface of the earth and the atmosphere. In Russian. B. Styra. Moksl pran geol geog no. 10:55-61 '59. Li, 12.

ATMOSPHERIC TEMPERATURE

Amplitude of temperatures and yearly precipitations in Europe in the light of A. Wanke's method of similarity. J. Januszewski. Czas geogr 30 no. 3:339-346 '59. P, 12.

Formation of the minimum temperature of the layer of air nearest the earth. K. Polklik. Loodus no. 1 44-52 '59. E, 13.

On the probability of standard climatic air temperature and atmospheric precipitation. In Russian. C. Dorfman. Moksl pran geol geog 9:167-173 '59. Li, 12.

Temperature inversions and isotherms in free atmosphere accompanied by a lowering of the equivalent potential temperature. C. Sorodok. Meteorologia hidrol gosp 4 no. 3:57-58 '59. R, 16.

ATOMIC AIRPLANES

Atomic airplanes. G. Pokrowski. Skrz Polska 11 no. 38·8-9 S'55. P, 16.

ATOMIC AUTOMOBILES

When shall we travel in atomic cars? T. Lewandowski. Tygod demokrat 3 no. 41:8 O'55. P, 1.

ATOMIC BATTERIES

Atomic batteries, a live problem. K. Soler. Sdel tech 7 no. 8:282-283 Ag'59. C, 16.

ATOMIC BOMB

Contamination of the earth by radioactive products from atomic explosions. E. Mariani. Nasa veda 6 no. 10:438-442 [O]'59. C, 1.

ATOMIC ENERGY
see also subdivision under PHARMACY

Kraljevic, Gojko Fizika III. Osnovi fizike. Matica Zalozba Obzorja, 1958 185 p [Textbook on atomic energy] Y,5

Tuma, Jan Atomova energie [Vyd. 1.] Bratislava, Slovenske pedagogicke nakl., 1958 247 p [Atomic energy Introd., Illus. (part col.), Bibl., Gloss., Index, Tables] C,11

The atom is not only the problem of science, a book review, H.P. Rosenfeld, Kultura Part I no. 12 147 149 1958. P,1.

Discussions on atomic energy Lib Obs. peace II no. 10 302 301 1958 C,5

The First Conference of the International Atomic Energy Agency in Warsaw, the use of atomic energy in the form of radioactive isotopes, particularly in the fields of processing, A. Ludwicka Rozne dziedz. P 27 no. 11 328 '57 (1958) P,16

From Faraday to Curie and after, some important steps in physical considerations In English H. Ulfstedt Rev. Int. Aff. 9 no. 179 110 10 20 Ag '58 Y,6

Role of the machinery industry in the development of nuclear power plants V. Patzak Strojirenstvi 8 no. 11 854 '58 C,10

Several experiments in atomic physics L. Holzer, F. Zavadil Prir. vedy, Sb. 3 230 243 1958 C,9

ATOMIC ICE BREAKER
see subdivision under RUSSIA

ATOMIC SHIP

Propelling ships with nuclear reactors I. [illegible] M. Perlet Polski przegl. techn. 5 4 111 116 C,5

Works on the construction of installations of a warships and merchant ships by capitalist countries, Tr. from the Russian, G. Iskra Okret 18 4 '57 Trans. Polish Journal II no. 4 19 43 '57 P,17

Works on the construction of nuclear installations for warships and merchant ships by capitalist countries, Tr. from the Russian, A. P. Sztolcman, Przegl. okret II no. 5 207 '57 (1958) P,17.

ATOMIC WARFARE

The "Aftermath" lobby, article in the Daily Mail, J. Bedela Mysl Lotn. p. 31 3 p. 3 Ag '58 C,6.

Common sense as a weapon against atomic attack, a book review, In English, I. Hyams World Marxist Rev. 2 no. 8 84 Ag '59 C,6

Strategy of small allies, a book review I. Duda Mysl Lotn. pol. 11 no. 2 49 '58 P,17

What we do not know about civilian defense, a book review, Inside story of air raid precautions, Tr. from the English, A. P. Sztolcman, Przegl. okret II no. 5 207 '57 (1958) P,17.

ATOMIZERS

A spray made of glass M. [illegible] Przem. Chem. 13 no. 8 1233 Ag '57 C,16

ATOMS

Analytic function of the form [illegible] and its application in Russian G. Sh. [illegible], V. Bogoyavlenskii, P. Evangelov Izv. Akad. Nauk SSSR, Otd. Tekh. Nauk 5 87 '58 C,13

The calculation of the differential elastic cross section for complex atoms in the pseudo-combined field, In English, T. Thio Acta Physica Hung. 8 251 252 '58. H,13.

Elastic dissociation of the molecular atomic beams of atoms in Russian V. Volkov and others Vestn. Leningrad. Univ. Ser. Fiz. i Khim. 13 no. 4 73 '58 C,1

Experimental evidence of inhomogeneous and anisotropic structures G. Jones Phil. Mag. Suppl. 7 no. 29 '58 H,13

Ionization of the hydrogen atom with slow electrons in ions, In Russian N. Fainberg Zhur. Eksp. i Teor. Fiz. 34 no. 6 1567 '58 C,1

Optical reflectivity of the surface of a metal in the presence of a magnetic field, In English, P. Grivet, A. Blaise Nuovo Cimento 9 no. 4 577 '58 H,13

Present state of research in the field of [illegible] and the structure of the atom, In English Bull. Inst. Phys. 9 no. 3 81 Mr '58 C,16

Unified atom model of the lighter elements with Hg, Tl, and Pb, In English, R. Sanger, E. Lassen Acta Phys. Hung. 10 no. 3 183 '59 H,13.

The use of one center atomic orbitals for the building up of hydrogen orbitals in a tetrahedral symmetric hybrid molecule, In English, I. Lopov Acta phys. Hung. 10 no. 3 211 217 '59. H,13

ATROPA BELLADONNA
see subdivision BELLADONNA under BULGARIA

ATTACHMENT AND GARNISHMENT
see subdivision under CZECHOSLOVAKIA

AUBURN PARK FRANCOIS PIERRE

Particular which was a failure. L. Jirko Hud. rozhl. 12 no. 20 638 '57 C,9

AUDIO BOMBYCINA

Contribution to the knowledge of the leafhoppers of Czechoslovakia (Hom., Auchenorhyncha). II. P. Ladurner Cas. Mor. muzea 43 125 136 '58. C,11

AUGUSTINUS, AURELIUS, SAINT, BP. OF HIPPO

Papini, Giovanni Vecchi Augustin Thom Antonius Von Aquinas [Warszawa] Pax [1958] 342,[2] p [Part of Augustinus. Tr. from the Italian Bibl.] P,1

AUSCHWITZ CONCENTRATION CAMP

A quantitative method for the histochemical localization of enzymes in tissue sections, II. Use of the method in locating the cause of Auerbach's disease, III. Use of the method in studying the effects of diverse chemical substances on the enzymes, In Eng., Hun. Acta Morphol. Hung. 6 no. 1 [illegible] '57 H,11

AUSCHWITZ CONCENTRATION CAMP

Using a quantitative histochemical localization method for the study of the effect of lethal substances, II. Effect of the method in studying the cause of Auerbach's disease, III. Use of the method in studying the effects of diverse chemical substances on the enzymes, In Eng., Hun. Acta Morphol. Hung. 6 no. 1 [illegible] '57 H,11

AUSCHWITZ CONCENTRATION CAMP
see CONCENTRATION CAMPS

AUSTRALIA

Letter [illegible] and sentences of the [illegible] Aug. 1958, Australia, A. [illegible] Ruch Muz. 13 no. 10 Ser. B Zoologia 447 447 1958. H,16.

AUSTRALIA EMIGRATION AND IMMIGRATION

Prospects for emigration to Australia J. [illegible] Zycie i Nauka 8 no. 3 166 '58 P,14

AUSTRIA ARCHITECTURE

Baroque architecture in Austria, Austrian Cultural Center Ch. Dreis Magyar Epitoip. 6 no. 7 8 218 227 '57. H,10.

AUSTRIA ARCHIVES

[illegible] Turkish War Archives at Vienna M. Kl. Ausland 31 no. 3 171 176 '58. C,4.

AUSTRIA COMMERCE YUGOSLAVIA

Economic relations between Austria and Yugoslavia In English Austrian Econ. Rev. 24 no. 6 122 126 21 23 Ag '58 Y,6

AUSTRIA CULTURAL PROPERTY, PROTECTION OF

[illegible] Austrian monuments abroad [Vyd. 1.] Wien, Osterreichischer Bundesverlag, 1957 Y,4

AUSTRIA ECONOMIC CONDITIONS

A contribution to the [illegible] capitalism in the territories of the former Austro-Hungarian Monarchy in Hungary J. M. Mod. Kas. RAV 7 no. 2 351 355 '59. H,4

AUSTRIA HISTORICAL RESEARCH

Activity of the Institute for Austrian Historical Research, 1854 to 1954, a book review L. Hanzal Archivni sborn. 26 no. 3 178 179 '58 C,4

AUSTRIA - HISTORY

Austria, Kossuth, Lajos Kapcsolatok a magyarsag es Ausztria kozott az 1848-1852 szabadsagharc idoszakaban, tanulmanyok a magyar-osztrak kapcsolatok tortenetehez [Budapest] Akademiai Kiado, 1959 549 p (Academia Republicii Populare Romine, Institutul de Istorie. Documente privind istoria Romaniei, 3) [Reports of Austria's connection in the 1848-1852 struggle for liberation, a collection of documents In French, German, and Rumanian. Illustrations, index] H,4.

Bog. Horvat, Stjepan Hrvatska povijest. Preporod. A. Kad. Predgovor, ciklus drama, prepjevi, preklady, izbor pokusaja J. Cimbal. Krakov, Wyhan. Literarhie (Pomenutka i spomenutka. Seria I. Pamietniki polskie [Memoirs, poets.] P,4.
Vols. 1-2 [1959]

Austro-Hungarian occupation of the Novi Pazar Sanjak in 1879, a contribution to the history of the Novi Pazar Sanjak K. Inovic God. Ist. dr. Bos. 9 169 197 '57 (published in '60) Y,4.

Austro-Hungarian politics in Bosnia and Hercegovina and the Yugoslav question during the First World War, II. Kapidzic God. Ist. dr. Bos. 6 7 55 '57 (published in '58) Y,4

Austro-Hungarian politics, the "Berlin Congress" League, and the Secret Convention with Serbia of 1881, I. Hrabovec God. Ist. dr. Bos. 6 57 73 '57 (published in '59) Y,4.

The border of Bosna and Montenegro during the annexation crisis, 1908-1909, M. Zivanovic Ist. Glas. SAN 8 193 207 '58 (published '59). Y,4.

Contribution to the study of the role of the annexation of Bosnia and Hercegovina and the agitation over the so-called annexation crisis among the Czechs, C. Ternan Ist. Glas. SAN 8 101 103 '58 (published '59). Y,4

Dr. Hamdija Kapidzic's Austro-ugarska politika u Bosni i Hercegovini i jugoslovensko pitanje za vreme Prvog svetskog rata (Austro-Hungarian Politics in Bosnia and Hercegovina and the Yugoslav Question during the First World War), a book review M. Milutinovic Istor. glasnik 13 no. 3-4 269 275 '59 Y,4

New data on the examination of Serajevo H. Bidowski Wojsk. przegl. hist. 4 no. 3 101 133 [illegible] P,4.

AUSTRIA BANKS

Joint formation and mode of operation in limestone members of the Austrian Alps, In German F. Kumm Zentralbl. Geol. 2 no. 1 C 1 '57 116.1 1958 Y,15.

AUSTRIA MUSIC

The Viennese aspects of Haydn's oratorio "The Creation" K. Kathol Osterr. Musikz. 13 no. 2 1 '58 H,4

Hungarians honor Haydn's oratorio, J. Vynohradi Rud. rozhl. 12 no. 20 650 654 '59. C,9.

AUSTRIA PAINTING

Austrian pictures for improvement of the technical and aesthetic level, H. Pruhuk Papir es grafika 3 no. 3 [Magyar Grafika] 374 376 '59. H,2.

Vienna diary, Papir es grafika 3 no. 3 [Magyar grafika] 158 159 '59 H,2.

AUSTRIA SAWMILLS

The installation of work in the sawmills in Austria and Germany, Tr. from the French (conclusion), Pro. publicaznt. Lesn. 4 no. 9 '59. Y,5

AUSTRIAN COMPOSERS
see COMPOSERS, AUSTRIAN

AUSTRIAN PERIODICALS

The periodical Weg und Ziel, In English. F. Parkus. World Marxist Rev. 2 no. 8 86 Ag '59. C,6.

AUSTRIAN PHILOSOPHERS
see PHILOSOPHERS, AUSTRIAN.

AUSTRIANS IN HUNGARY

Exhibition of the Austrian Architectural Center in Budapest Magyar epitoip. 8 no. 7 8 276-277 '59. H,10.

AUSTRIANS IN SERBIA

Austro-Hungarian occupation of the Novi Pazar Sanjak in 1879, a contribution to the history of the Novi Pazar Sanjak K. Inovic God. Ist. dr. Bos. 9 109-137 '57 (published in '59). Y,4

AUTHORS, ARMENIAN

Relations between F. J. Wiedemann and Khachatur Abovian P. Arisse Kosel [a kh.] 2 no. 9 544-548 '59. K,11

AUTHORS, COLOMBIAN

Arnoldo Palacios, a writer from faraway Colombia K. Rudnicowski Tygod. demokrat. 3 no. 44 6 '59 P,1

AUTHORS, CZECH

Jaroslav Hasek ve fotografii [Vyd. 1. Praha] Ceskoslovensky spisovatel, 1958. 144 p. (Ceskoslovenstí spisovatelé ve fotografii, sv. 2) [Jaroslav Hasek in photography Introd., Illus., Facsims.] C,11.

Novotny, Miloslav, ed Zivot Bozeny Nemcove, dipsy a dokumenty [Vyd. 1.] Praha, Ceskoslovensky spisovatel [Life of Bozena Nemcova, letters and documents. Introd., Illus., Facsims., Index, notes] C,11.
Vol. 1 [To the year 1848] 1951

Zdenek Rejedly's Tereza Novakova, a book review, K. Palas. Sbor. Ist. HU no. 6 105-108 '59. C,11.

AUTHORS, ENGLISH

Conrad, Jessie (George). Jozef Conrad. Przel. Wanda Nalecz-Korzeniowska Krakow, Wydawn. Literackie [1959] 475, [3] p. (Pamietniki i wspomnienia. Seria II Pamietniki obce) [Translation of Joseph Conrad and His Circle. illus] P, 11.

AUTHORS, HUNGARIAN

Eckhardt, Sandor. Balassi Balint. [Budapest] Franklin Tarsulat kiadasa [194-?] 224 p. (Magyar irok) [Balint Balassi] H, 11.

AUTHORS, ITALIAN

Casanova, adventurer and author. M. Basina. Republika Zagreb 15 no. 9 18-20 S'59. Y, 11.

AUTHORS, LATVIAN

Plenum of the Board of the Association of Soviet Latvian Writers. Reports Riga 16 no 48 8-12 D 2'59 La, 1.

AUTHORS, POLISH

From a record of a discussion. Nowa kultura 6 no 27.2, 7 Jl'55 P, 11

The Polish P. E. N. M. Rusinek. Polish Perspectives no. 11 75-79 N'59 P, 1.

Writers facing the decade L. Kruczkowski Nowa kultura 6 no 27 3, 7 Jl'55 P, 11

A year of Party work Spr Nowa kultura 6 no 27 7 Jl'55 P, 11.

AUTHORS, SLOVAK

Truhlar, Bretislav Peter Jilemnicky spisovatel-bojovnik. [Z ceskeho rukopisu prel. Ivan Kultna 1. vyd. Bratislava] Slovensky spisovatel (Umenie a zivot, zv. 40) [Peter Jilemnicky, a fighting writer, a biography. 1st ed. port., footnotes] C, 11. Vol 2 [Years 1934-1949] 1958. 331 p.

Janko Jesensky v kritike a spomienkach Sbornik (Janko Jesensky in Criticism and Recollections. Collection of Articles), a book review. E. Jona. Slov rec 24 no. 5 303-305 '59. C, 11.

Jozef [illegible]

Martin Kukucin v kritike a spomienkach. Sbornik (Martin Kukucin in Criticism and Recollections Collection of Articles); a book review. J. Ruzicka. Slov rec 24 no. 5:305-307 '59. C, 11.

Timrava v kritike a spomienkach. Sbornik (Timrava in Criticism and Recollections. Collection of Articles), a book review. L. Dvonc. Slov rec 24 no. 5:309-311 '59. C, 11.

AUTHORS, SLOVENIAN

Kralgher, Lojz. Ivan Cankar; studije o njegovem delu in zivljenju, spomini nanj. Ljubljana, Cankarjeva zalozba. [Ivan Cankar, studies on his work and life, memoirs, illus., ports., facsims.] Y, 11 Vol. 1. 1954 739 p. Vol 2. 1958.

Wolfram Walder's Ivan Cankar as an Artistic Personality, a book review. D Pirjevec. Slav rev 8 no. 1/2: 120-128 '55 Y, 11.

AUTHORS, YUGOSLAV

4th Congress of the Union of Authors of Yugoslavia. E. R. Pregl dr pit 7 no. 10 226-227 O'55. Y, 1.

AUTOCLAVES

A contribution on the serial and parallel coupling of autoclaves and the theory of mixing. A. Renyi. Mat kut kozl MTA 4 no. 2:155-165 '59. H, 13.

AUTOMATIC CONTROL

Breaking random functions into a canonical series with the application of modulated electronic installations. In Russian L. Telksnys. Liet ak darbai B no. 4:147-159 '59 Li, 13

On optimum control with constraints. In English. R. Kulikowski. Bul Ac Pol tech 7 no. 4-285-294 '59. P, 16.

AUTOMATION

see also subdivision under RUSSIA.

Automation and automatic calculating machines. D Koutnik. Nova technika no. 10.440-442 [O] '59. C, 16

Automation problems from the point of view of industrial management. Pt. 1. (To be contd.) Penzugy szamvitel 3 no. 12 461-463 D'59. H, 5.

C. I. Penescu's Automatica si telemecanica sistemelor energetice (Automation and Telemechanics of Power Systems), v. I, a book review. C. Mihalleanu. Energetica Rum 7 no. 10:436 O'59. R, 16.

Hydraulic rotating machinery. K. Svoboda. Nova technika no. 12 562 '59. C, 16.

An international symposium on current problems of machine-tool automation. J. Tlusty. Nova technika no. 12 553 '59. C, 16

Some problems of higher automation. V. Bauer, K. Rosenzweig. Nova technika no. 12 559 '59. C, 16.

AUTOMOBILE RACING

Automobile Tour de France. Svet motoru 13 no. 24 746 N'59 C, 16

Louny Circuit Race. Z. Bor. Svet motoru 9 no 21:649 O'55. C, 16.

AUTOMOBILES

see also subdivision under CZECHOSLOVAKIA, GT. BRIT., HUNGARY, POLAND, RUMANIA, RUSSIA, SLOVENIA.

Bernhardt, Maciej. Samochodowe silniki trubospalinowe. [Wyd. 1.] Warszawa, Wydawn. Komunikacyjne, 1959. 141 p. [Gas-turbine automobile engines. 1st ed. illus., bibl., footnotes, graphs, tables] P, 16.

Automobile engines of tomorrow. A. Vykoukal. Svet motoru 13 no. 24 748-749, 756 N'59. C, 16.

Brake equipment for automobile trailers. D. Perzic. Tehnika Yug 15 no. 1-86-92 '60. Y, 16.

Graphic method for determining a process of car acceleration. V. Pauer. Strojirenstvi 5 no. 11:814-818 N'55. C, 16.

Hydrostatic drive. J Hausman. Svet motoru 13 no. 18 564-565 Ag'59. C, 16.

Magnetoignition or storage-battery ignition for racing cars. M. Veverka Svet motoru 13 no 18 568-569 Ag'59. C, 16.

Paris auto show. J. Hausman. Svet motoru 13 no. 24. 754-756 N'59. C, 16.

Safety steering wheels -pl- Svet motoru 13 no 18 567 Ag'59. C, 16.

30 recommendations for the protection of the car, reduction of operational costs, and increase of driving safety. (To be contd.) J. Hausman Svet motoru 13 no. 23 722-723 N'59. C, 16

30 recommendations for the protection of the car, reduction of operational costs, and increase of driving safety. J. Hausman. Svet motoru 13 no. 24 751 N'59. C, 16

What we do not know about civilian defense, the automobile after an atomic explosion. Svet motoru 13 no 18.546 Ag'59. C, 16

AVERAGE

Absolute summation of divergent series by arithmetic averages. N. Obreshkov. Izv Mat inst BAN 3 no. 2. 39-61 '59. B, 13.

AVIATION

see subdivision AERONAUTICS under CZECHOSLOVAKIA, RUSSIA.

AXEROPHTHOL

see VITAMIN A.

AXES

The bronze axe from Ernei. M. Rusu. Studii ist veche 10 no. 2. 277-284 '59. R, 4.

The treasure-trove in Tufa and the axes with cylindrical head openings. A. Vulpe. Studii ist veche 10 no. 2: 265-276 '59. R, 4.

AXONOMETRIC PROJECTION

Axonometric drawing by means of direct projection J. Lange. Mechanik 32 no. 11/12:684-689 N/D'59. P, 16.

AZIDO GROUP

Synthesis and reactivity of azido compounds I. Reaction of alkyl, aralkyl and arylazides with phenylacetylene. (To be contd.) A. Messmer, I. Pinter. Kozp kem int kozl MTA no 1:89-96 '58. H, 13.

Synthesis and reactivity of azido compounds. II. Determination of azido and acetylene radicals in presence of each other. A. Messmer, S. Mlinko. Kozp kem int kozl MTA no. 1:97-101 '58. H, 13.

AZIDOBENZENE

The vibration and electron-vibration spectrum of phenylazide. Gy Varsanyi, S. Holly, J. Szathmary Kozp kem int kozl MTA no. 1:113-120 '58. H, 13.

AZO COMPOUNDS

Aromatic azo and diazo compounds. XXXI. Decomposition of diazo compounds derived from azo dyes having a terminal 1-naphthylamine-3-sulfonic acid group. In German. K. Stajner and others. Coll Cz Chem 24 no 6 1873-1879 Je'59 C, 13.

Aromatic azo and diazo compounds. XXXII. Dyes from 3, 6-dichlorocarbazole. In German Z. Allan, J. Podstata Coll Cz Chem 24 no. 6 2076-2078 Je'59. C, 13

Progress in the field of the application of the indissoluble azo dyes in printing. I. Jakobson. Przem wlok 9 no. 10 449-452 D'55. P, 16.

BACH, JOHANN SEBASTIAN

We heard a Bach concert on three pianos, a music criticism. Z. Mycielski Przegl kult 4 no. 50 6 D'55. P, 1.

BACILLUS

A quantitative semimicro tissue-culture method and its use in microbiology. II. Use of the method in titrating the virus of Aujeszky's disease. III. Use of the method in studying the action of diverse chemi-chicken-heart fibroblasts. In English. Acta microbiol Hung 6 no. 1: 5-21 '59. H, 13.

BACILLUS MESENTERICUS

Obtaining and properties of proteolytic enzyme from Bac. mesentericus. I. Emanuilov Izv Inst mikrobiol BAN 10 45-56 '59. B, 13.

BACILLUS TYPHI MURIUM

see SALMONELLA TYPHIMURIUM.

BACTERIA

Bacteriological studies on the Sjogren-Gougerot and Plummer-Vinson syndromes. In English. Ts. Kristanov, A. Konstantinov, N. Boiadzhieva. Doklady BAN 11 no. 5 435-436 S/O'58. B, 13.

Contribution to the knowledge of silicated bacteria, also, remarks by N. Micev and Z. Tesic. Z. Tesic, M. Todorovic, Zemlj bilj 7 no. 1/3:233-240 J/D'58. Y, 15.

Modification of microorganisms. Report III. The question of filtered forms of Brucella bacteria. I. Chenchev. Izv inst mikrobiol BAN 10 247-252 '59. B, 13.

Recuperation of oxidized triose-reductone through bacterial reduction in the enzymatic microbiological method of determining vitamin C. H. Bogdanska. Rocz hig 9 no. 4:395-398 '58. P, 14.

Study of the resensibilization of the germs resisting to chemotherapeutic substances. S. Oeriu and others. Studii cerc biochimie 1 no. 4:335-339 '58. R, 13.

Variations of microbic metabolism dependent upon the peptone used in the process of culture. I. Respiration of the variants S and R of the Bacillus typhi murium. L. Mesrobeanu, Gh. Teodorescu. Studii cerc biochimie 1 no. 2-133-139 '58. R, 13.

BACTERICIDAL ACTION

The influence of changes in temperature and concentration on the bactericidal and sporocidal activity of formalin. In English. J. Szita, G. Barsy. Acta microbiol Hung 6 no. 1:67-76 '59. H, 13.

BACTERIOPHAGE

Effect of penicillin, streptomycin, and biomycin on the bacteriophagic lysis of Bact. coli. P. Nikolov. Izv inst mikrobiol BAN 10 175-182 '59. B, 13.

Electron microscopic studies of the club-shaped bacteriophage of Escherichia coli and some other morphologically distinct bacteriophages. V. Bystricky. Biologia 14 no. 8:574-578 '59. C, 13.

BACTERIUM COLI COMMUNE

see ESCHERICHIA COLI.

BAGINSKI, WALERY

The Baginski and Wieczorkiewicz case. T. Rek. Prawo i zycie 3 no. 17.4-5 Ag'58. P, 7

BALINT, ILA

Ila Balin's Filmtar (Film Archives); a book review. M. Kusik. Archivni casopis no. 3:172-174 '55. C, 4.

BAJOR, GIZI

Escher, Karoly. Bajor Gizi. [Az emlekezesek szerzoi Escher Karoly et al. Szerk. Vajda Miklos. A szereplistat osszeallitotta Staud Geza] Budapest, Magvelo Konyvkiado, 1958. 217 p. [Gizi Bajor, ports.] H, 9.

BAKERS AND BAKERIES

see also subdivision under CZECHOSLOVAKIA, GT. BRIT., POLAND.

BAKERS AND BAKERIES (Continued)

Study of the methods for determining sugar and fat contents in bakery small products by sugar and vegetable oil N. Ionescu. Ind aliment veget 11 no. 9 269-274 S'59 R, 16.

BALASSA, BALINT, BARO

Eckhardt, Sandor. Balassi Balint. [Budapest] Franklin Tarsulat kiadasa [194-?] 224 p. (Magyar irok) [Balint Balassi] H, 11.

BALASSI, BALINT
see BALASSA, BALINT, BARO.

BALKAN DANCE MUSIC
see DANCE MUSIC, BALKAN.

BALKAN FOLKLORE
see FOLKLORE, BALKAN.

BALKAN PENINSULA

An age-old tradition and political necessity. In English Ph. Philon. Rev Int Aff 6 no. 129/130:2 Ag/S'55. Y, 6

The Balkans and the Mediterranean, bases for an atomic war or for a zone of peace? K. Winter. Mezinar polit 3 no. 7:408-411 Jl'59. C, 6.

The Balkans today. In English. D. Jerkovic. Rev Int Aff 10 no. 232 3-4 D'59. Y, 6.

An example of constructive cooperation. In English. M. Pavicevic. Rev Int Aff 6 no. 129/130 4-5 Ag/S'55. Y, 6

The future of the Balkan Pact. In English S Someritis. Rev Int Aff 6 no. 129/130:6-7 Ag/S'55. Y, 6.

Road problems and the study of ancient history with special reference to our country. E. Pasalic. God Ist dr Bos 9:139-175 '57 (published in '58). Y, 4.

The tripartite economic cooperation. In English. P. Papaligouras. Rev Int Aff 6 no. 129/130:5-6 Ag/S'55. Y, 6.

BALKAN PENINSULA - LANGUAGES

Some words of Balkan origin. In French. A. Windekens. Balkansko ezikoznanie 1 57-64 '59 B, 11.

BALKAN PENINSULA - RIVERS

Origin of the names of the largest rivers in the Balkan Peninsula and their significance in the ethnogeny of the Balkan nations. In German V. Georgiev. Balkansko ezikoznanie 1 5-27 '59. B, 11.

BALL BEARINGS

Production of ball bearings. (To be contd.) S. Barszcz, A. Brzeski. Mechanik 28 no. 9 346-349 S'55. P, 16.

BALLET
see subdivision under GT BRIT., HUNGARY, LITHUANIA.

BALLISTICS

Ballistic determination of the hysteretic curve by means of short-duration impulsive excitation in the magnetic field. E. Dzhakov, T. Stoichev, K. Stamenov. Izv fiz mat BAN 7:105-113 '59. B, 13

Ballistic projectiles. B. Stanisavljevic. Tehnika Yug 15 no. 1:13-24d '60. Y, 16.

BALOGH, ADAM

Toth, Gyula. Balogh Adam kuruc bragaderos. [Szerk. Benczedi Laszlo] Budapest, Zrinyi Kiado, 1958. 317 p. [Adam Balogh, a kuruc brigadier. illus., ports., map, index, notes] H, 4.

BALTIC SEA

Naval war operations in the Baltic. (To be contd.) E. Kosiarz. Przegl morski 11 no. 5:5-18 My'58. P, 17.

BALTIC SEA - MAPS

Spekke, Arnolds. Baltijas jura senajas kartes. Stockholma, Zelta Abele, 1959. viii, 48, [2] p. [The Baltic Sea on ancient maps. illus., group port., maps (part fold.), bibl.] La, 12.

BALTIC STATES - CATTLE

A meeting at Cesis on the problems of breeding red cattle. A. Molder. Sots pollum 13 no. 11:629 N'58. E, 15.

BALTIC STATES - GEOLOGY

Agnatha and fish remains of the lower strata of the Baltic Devonian. In Russian. P. Liepins. Vestis Latv ak no. 5:121-130 '59. La, 1.

BALTIC STATES - LAW

Lawyers conference on coordination of scientific work. L. Birzina. Vestis Latv ak no. 8:172-174 '59. La, 1.

BALTIC STATES - RED CROSS

Socialist competition among Red Cross workers of the Baltic States I. Simelionis. Reports Vilna D 22'59 3 Li, 1.

BALTO-SLAVIC LANGUAGES

The origin of the name grieztis (Brassica napus) in Baltic languages. A Sabaliauskas Liet ak darbai A no 2 159-165 '59. Li, 1.

The origin of the name lesis in Baltic languages. A. Sabaliauskas Liet ak darbai A no 2 151-157 '59. Li, 1

BANACH SPACE
see SPACES, GENERALIZED.

BANACHIEWICZ, TADEUSZ

Professor Tadeusz Banachiewicz (1882-1954), a biographic sketch. S. Milbert. Geodezja no. 2, 3-6 '59. P, 13.

Tadeusz Banachiewicz, an obituary. J. Wilkowski. Rocz II wiad matem 2 no. 2:197-203 '59. P, 13.

BANAT

Headmen under the Turkish administration in Banat in 1660 and 1666. R. Veselinovic. Zbornik Mat srp drust no 10 67-71 '55. Y, 1.

BAND SAWS

Modern methods of sawing coniferous lumber with band saws. M Pachelski, L. Martusewicz. Przem drzew no. 7:430-434 Jl'59 P, 16.

BANKI, DONAT

Donat Banki (1859-1922). In English. A. Fono. Acta techn Hung 27 no. 1/2 13-39 '59. H, 16.

Jet thickness and radial blading width of Banki turbines. In English. I. Halmos. Acta techn Hung 27 no. 1/2 147-156 '59. H, 16

Magnetofluidmechanics, some comments in memory of Donat Banki. In English. T. von Karman. Acta techn Hung 27 no. 1/2:41-51 '59. H, 16.

Preface, in commemoration of Donat Banki. In English, French, German, and Russian. A. Fono. Acta techn Hung 27 no. 1/2:5-12 '59. H, 16.

The published works of Donat Banki. Acta techn Hung 27 no. 1/2:161-165 '59. H, 16.

The role of Donat Banki in the field of manufacturing agricultural machinery. In German. I. Razso. Acta techn Hung 27 no. 1/2.157-160 '59. H, 16.

Tests with the Banki water turbine. In English. J. Varga. Acta techn Hung 27 no. 1/2:79-102 '59. H, 16.

BANKS AND BANKING
see also subdivision under POLAND, YUGOSLAVIA.

Automation in banking activities, source materials of the 11th Session of the International Banking Summer School in St. Andrews, Scotland. G. Glazewski. Wiad banku pol 15 no. 5.269-272 My'59. P, 5.

BAR
see LAWYERS

BARAC, ANTUN

Concerning Antun Barac; a profile. S. V. Republika Zagreb 11 no. 11/12:969-972 N/D'55. Y, 11.

BARBITAL

Action of lecithin upon the permeability in veronal of the liquid membrane isoamyl alcohol-water. M. Cirsteanu. Studii cerc biochimie 1 no. 4:355-361 '58. R, 13.

BARITE
see also subdivision under RUMANIA.

Mineralogical conditions in the deposit of nonferrous metals, iron ores, and barite in Horni Benesov in Silesia; a comprehensive history of mining in the above-mentioned locality. T. Kruta. Cas Mor musea 43:5-38 '58. C, 13.

BARIUM

Conserving action of naphthenates of copper, cadmium, and other metals. In Russian. A. Kalnins, E. Kalnina. Vestis Latv ak no. 8:95-98 '59. La, 1.

Flame-photometric determination of strontium in small amounts in the presence of much calcium and barium. E. Punger, I. Konkoly Thege. Magy kem folyoir 65 no. 12:466-468 D'59. H, 13.

BARIUM BORATE

Exact determination of parameters of an elementary crystal cell of diborate barium pentahydrate $BaB_2O_4 \cdot 5H_2O$. In Russian. J. Ozols, A. Ievins. Vestis Latv ak no 6:91-93 '59. La, 1.

BARIUM CARBONATE

Study of the reaction during ignition of equimolecular mixtures of barium carbonate and titanium (IV) oxide (anatase) by measurement of dielectrical properties. A. Bergstein. Chem listy 49 no. 8:1117-1132 Ag'55. C, 16.

BARIUM OXIDES

Special calcium and barium cements. A. Braniski, T. Ionescu. Rev chimie Min petr 10 no. 9 504-509 S'59. R, 13.

BARIUM TITANATES

Investigation of the formation of solid solutions of lead titanate in barium titanate by measurement of Seignette's electrical properties. A. Bergstein. Chem listy 49 no. 8:1133-1138 Ag'55. C, 16.

BARNES, HARRY ELMER

A review of H. E. Barnes's book Pearl Harbor; the myth of a surprise attack Prawo zycie 4 no. 16:8 Ag'59. P, 7

BARNICK, JOHANNES FERDINAND

They did not learn anything; a criticism of Johannes Ferdinand Barnick's book German Trumps. S. Piotrowski Prawo i zycie 3 no. 17:6 Ag'58. P, 7.

BARNS
see subdivision under ESTONIA.

BARRELS

Use of the oak for beer barrel staves. S. Lamfalussy. Faipar 9 no. 12:353-356 D'59. H, 16.

BARTEK, HENRICH

Henrich Bartek's Slovensky pravopis (Slovak Orthography), a book review. S. Peciar. Slov rec 24 no. 5: 288-292 '59. C, 11

BARTOLOMEIDES, LADISLAV

Ladislav Bartolomeides (1754-1825); a profile. J. Martinka. Geogr cas SAV 7 no. 1/2:115-116 '55. C, 12.

BARTUSEK, VACLAV

In memory of Professor Vaclav Bartusek. V. Hainer. Prir vedy 5 no. 3-275-278 Mr'55. C, 8.

BASES

The angle on the conductogram in the case of titration of a weak acid with a strong base. W. Wyczalkowska. Rocz chemii 30 no. 3 959-968 '56. P, 13.

The origin and development of the use of acid-base indicators. In German. F. Szabadvary. Acta chimica Hung 20 no. 3:253-259 '59. H, 13.

BASKETBALL
see subdivision under LITHUANIA, POLAND.

BASKETS

An ancient means for the transportation of food. B. Drobnjakovic. Gl etnograf SAN 4/6.1-28 '55/57 (published '57). Y, 12.

BATHING BEACHES
see subdivision under ESTONIA.

BATS
see also subdivision under CZECHOSLOVAKIA.

Report on a new find of the bat Nyctalus leisleri in Slovakia. J. Vachold. Biologia 14 no. 3:218-220 '59. C, 13.

BAUXITE
see also subdivision under CZECHOSLOVAKIA.

Bauxite as a radiation-repelling concrete element. Gy. Kunszt. Epitoanyag 10 no. 1/2:23-27 F'58. H, 16.

A contribution on the serial and parallel coupling of autoclaves and the theory of mixing. A. Renyi. Mat kut kozl MTA 4 no. 2:155-165 '59 H, 13.

Contribution to the problems of red soil (Terra rossa); also, remarks by Z. Gracanin and others. V. Nejgebauer. Zemlj bilj 7 no. 1/3:17-29 J/D'58. Y, 15.

BEAMS
see GIRDERS.

BEANS

Distribution and quantitative changes of the β-inhibitor in the various organs of the bean plant during ontogeny In English. M. Varga, E. Koves. Acta biol Hung 9 no. 4:369-378 '59. H, 13.

BEARD, CHARLES AUSTIN

Characteristics of Charles A. Beard's historical economism. L. Berthauer. Filos cas CSAV 7 no. 2:247-265 '59. C, 3.

BEARINGS (MACHINERY)

Comparison of methods for calculating the load-carrying capacity and durability of antifriction bearings recommended by the International Organization for Standardization and Czechoslovak State Standards. B Elmut Strojirenstvi 9 no 10 729-736 O'59. C,16.

Studies and tests on bearing shells from Zinal. A. Chisu and others. Lucrari stiint polit Cluj 361-379 '59. R,1.

Studies and tests to replace bronze bearing shells with nodular cast-iron bearing shells in freight cars. A. Chisu. Lucrari stiint polit Cluj 353-360 '59. R,1.

Use of hardened fibers for sliding friction bearings. J. Vins Strojirenstvi 5 no. 11:845-847 N'55. C,16.

BEAUVOIR, SIMONE DE

Red, the color of happiness, a review of Simone de Beauvoir's book The Long March, an Essay on China. A. Weinsberg. Kultura i spol 2 no. 3 204-209 JI/S'58. P,5.

BEECH
see also subdivision under CZECHOSLOVAKIA, POLAND.

The softening of beech lumber for the production of pencils H. Stastak Przem drzew no. 10 581-582, [3] of cover O'59 P,16

BEEKMAN, VLADIMIR

A new volume of poetry by V. Beekman published. N Eesti raadio Ja 30'60.142 E,1.

BEER
see also subdivision under LITHUANIA, POLAND.

Use of the oak for beer barrel staves. S Lamfalussy. Faipar 9 no. 12 353-356 D'59. H,16.

BEES
see subdivision under ESTONIA, LITHUANIA

BEETHOVEN, LUDWIG VAN

Barabas, Tibor. Orok dallamok Mozart, Beethoven, Schubert, Chopin [es] Liszt. Budapest, Zenemukiado Vallalat, 1958. 189 p. [Eternal melodies; Mozart, Beethoven, Schubert, Chopin, Liszt. illus., ports.] H,9.

BELGIAN POETRY - HISTORY AND CRITICISM

Beginnings of Verhaeren's ideologic crisis. V. Stupka. Sbor lit BU no. 6 19-28 '59. C,11.

BELGIUM - CENSUS

The most developed population, industrial, and agricultural census in the first half of the 19th century the Belgian population census of 1846. Gy. Ruh. Demografia 2 no. 4.602-606 '59. H,5.

BELGIUM - INDUSTRIAL MANAGEMENT

Training workers in Belgium. J. Sonadinovski. Produktivnost 1 no. 3,251-253 Je'59 Y,5

BELGRADE - EXHIBITIONS

Exhibition of some objects from the collection of Ljuba Ivanovic at the Museum of Applied Arts in Belgrade, February-March 1956 V Nikolic. Gl etnograf SAN 4/6:397-399 '55/57 (published '57). Y,12.

The exhibition "The Development of Firearms" at the Military Museum of the Yugoslav National Army. S Knezevic. Gl etnograf SAN 4/6:395-396 '55/57 (published '57). Y,12.

BELGRADE - GALLERIES AND MUSEUMS

The sword of the Mosunj type in the National Museum in Belgrade D. Garasanin. Ves Voj muz JNA 5 no. 1: 9-24 '58. Y,17.

BELIK, VRATISLAV

Language problems of the so-called folk tales, a review of Vratislav Belik's Povidani z Horacka (Narratives from the Horacko area). S. Uteseny. Nase rec 42 no. 9/10:272-279 O'59. C,11.

BELLADONNA
see subdivision under BULGARIA.

BELLS
see subdivision under CZECHOSLOVAKIA.

BELT CONVEYERS
see CONVEYING MACHINERY.

BENACTYZINE

A new method for determining the hydrochloride of the diethylaminoethylic ester of benzilic acid (Suavitil, Benactyzine, Nervatil) N Sterescu, N. Keim, H. Aftalion Rev chimie Min petr 10 no. 9 535-536 S'59 R,13.

BENCH MARKS

Solidity and stability of leveling marks in river valleys. M. Odlanicki-Poczobutt, T. Skawina, C. Zulawski. Geodezja no. 2:53-58 '59 P,13.

BENCUR, MATEJ

Martin Kukucin v kritike a spomienkach. Sbornik (Martin Kukucin in Criticism and Recollections, Collection of Articles), a book review. J. Ruzicka. Slov rec 24 no. 5:305-307 '59. C,11.

BENDETSON, WITOLD

Witold Bendetson (July 14, 1895 December 8, 1959), an obituary. J.K. Prawo i zycie 4 no. 26:2 D'59. P,7.

BENDING

Bending rigidity of suspended purlins. V. Stojan. Inz stavby 7 no. 1 15-16 Ja'59. C,16.

Carrying capacity of steel beams In Russian. B. Lampsi. Bul Inst polit Iasi 4 no. 1/2:381-394 '58. R,13.

On the bending of plates A. Pirvu. Studii mat Iasi 10 no. 1 153-156 '59. R,13.

BENES, JOSEF

Josef Benes' Purkynuv odkaz ve vede a filosofii (Purkyne's Bequest in Science and Philosophy), a book review. J. Popelova. Filos cas CSAV 7 no. 2:235-239 '59. C,3.

BENKA, MARTIN

Seventieth birthday of the national artist Martin Benka, fragment of a biography. M. Vaross. Lud tvor 8 no. 11:553 N'58. C,8.

BENTONITE
see also subdivision under SERBIA.

Adsorption isotherms of methyl alcohol vapors on colloidal argiles of the bentonite type. E. Felszeghy, L. Literat. Lucrari stiint polit Cluj 171-179 '59. R,1.

BENZANTHRACENE

Synthesis of benzanthrene. T. Pfliegel. Chem prum 5 no. 9:370-375 S'55. C,16.

BENZANTHRENE
see BENZANTHRACENE.

BENZEDRINE
see METHYLPHENETHYLAMINE.

BENZENE
see also subdivision under HUNGARY.

Catalytic dehydrogenation of some alkyl benzenes. III. Preparation of p-α-dimethylstyrene, α-ethylstyrene, and α, β-dimethylstyrene by dehydrogenating the p-cymene and the sec-butylbenzene with a zinc oxide catalyst. A. Modestinu-Nicolescu. Studii cerc chim 7 no. 2:221-233 '59. R,13.

Catalytic dehydrogenation of some alkyl benzenes. IV. Preparation of α-methylstyrene by dehydrogenating the isopropylbenzene with a zinc oxide catalyst. V. Nicolescu, A. Modestinu-Nicolescu. Studii cerc chim 7 no. 2:305-312 '59. R,13.

Dielectric polarization of systems with hydrogen bond. I. Complex compounds of acids with pyridine in benzene as solvent. II. Compounds of organic acids with quinoline, acridine and triethylamine. L. Sobczyk, J. Syrkin. Rocz chemii 30 no. 3-881-899 '56. P,13.

On a method of measuring the thermal conductivity of liquids in nonstationary conditions. I Bursuc. Studii fiz tehn Iasi 10 no. 1-61-66 '59. R,13.

Preparation of cyclohexane from hydrogenation gasolines and coke-oven benzol. J. Vybihal, S. Schongut. Chem prum 6 no. 9.356-362 S'56. C,16

Toxicity of chlorine-substituted benzene derivatives to fishes. M. Toman, Z. Stota. Biologia 14 no. 9:674-679 '59. C,13.

Ultraviolet light absorption of monosubstituted benzene derivatives containing oxygen group elements. A. Kiss, B Muth. Koz fiz kozl MTA 7 no. 3:147-157 '59. H,13.

BENZIDINE

Biquaternary curarizing salts of ammonium with amidic functions. I. Bisoniumacetyl derivatives of the ortho-, meta-, and paraphenylenediamine, benzidine, and orthodianisidine. S. Gheorghe, H. Schell. Studii cerc biochimie 1 no. 3-247-263 '58. R,13.

Study of the complex combinations with diphenylic derivatives. I. Complex combinations of the metallic salts of organic acids with benzidine. C. Macarovici, G. Schmidt. Studii cerc chimie Cluj 10 no. 1:59-65 '59. R,13.

BENZOIC ACID

Separation of iron and manganese by the benzoic acid-urotropine method, and quantitative determination of these metals in the absence of chlorine ions. R. Ripan, I. Pirvu. Studii cerc chimie Cluj 10 no. 1-129-135 '59. R,13.

BENZOL
see subdivision BENZENE under HUNGARY.

BENZOQUINONE

Compound of phenylcyclooctatetraene with the acetylenic dicarboxylic acid and with benzoquinone. I. Pogany, Gh. Mihai, C. Nenitescu. Studii cerc chim 7 no. 2:235-242 '59. R,13.

BENZOXAZOLINONE

Chemical fungicides. II. Some N-alkyl- and -phenylmercury derivatives of benzoxazolone and of 6-halogenobenzoxazolone. Z. Eckstein. Przem chem 37 no. 1: 44-46 Ja'58. P,16.

BENZOXAZOLONE
see BENZOXAZOLINONE.

BENZOYL GROUP

Decomposition of diazoketones with cupric oxide. VII. Preparation of 1, 2-bis-(carbethoxybenzoyl) ethylenes. In German. I. Ernest, Z. Linhartova. Coll Cz Chem 24 no. 6:2072-2075 Je'59. C,13.

BERLIN

Soviet porposals to ease the Berlin question receive the approval of all peace loving people. Shenime agit no. 25:3-16 D'58. A,6.

BERN - FAIRS

1st International Bern Fair. B.K. Mechanik 32 no. 11/12:707-708 N/D'59. P,16.

BERNARDINA, SISTER
see JABLONSKA, BERNARDINA, SISTER.

BERNOULLIAN NUMBERS

About a class of integrals. T. Angheluta. Lucrarri stiint polit Cluj 21-28 '59. R,1.

A limit theorem for a modified Bernoulli scheme. M. Fisz. Studia math 15 no. 1-60-83 '55. P,13.

BERNSTEIN POLYNOMIALS

On the approximation of the functions of two variables by method of polynomials of the Bernstein type. D. Stancu. Comunicarile AR 9 no. 8:773-777 Ag'59. R,13.

BERYLLIUM

Contributions to the geochemistry of beryllium in some rocks of Rumania. D. Ciusca, F. Popea. Comunicarile AR 9 no. 8:859-861 Ag'59. R,13.

BESSEL'S FUNCTIONS

Acoustic field of a rectangle. R. Wyrzkowski. Elektryka Lodz no. 5:3-15 '59. P,16.

On a differential equation of the n^{th} order which becomes Bessel's function if $n=2$. M. Rosculet. Bul Inst polit Bucuresti 20 no. 1:9-15 Ja/Mr'58. R,13.

BETA RAYS

Apparatus for interrupted β -particles irradiation. In German. J. Bednar, A. Hynst. Coll Cz Chem 24 no. 6-2085-2087 Je'59. C,13.

Calculation of some relativistic corrections to the allowed and 1-forbidden beta transitions. In English. G. Alaga, L. Sips, D. Tadic. Gl mat fiz Hrv 13 no. 2:139-158 '58. Y,13.

Contributions to the realization of a β and γ portable detector with transistors. I. Visorian. Studii fiz tehn Iasi 10 no. 1:117-118 '59. R,13.

Electron-positron pair annihilation at arbitrary polarizations. In English. S. Rohozinski. Bul Ac Pol mat 6 no. 10:619-626 '58. P, 13.

First forbidden beta transitions for the universal Fermi interaction. In English. B. Kuchowicz. Acta physica Pol 18 no. 4:347-360 '59. P, 13.

Sensitive portable counter of beta and gamma radiation. V. Havlovic, J. Sloup. Sdel tech 7 no. 8:299-301 Ag'59. C, 16.

BIACRIDINIUM COMPOUNDS

N, N'-dipropyl-, N, N'-diphenyl-, N, N'-ditolyl-, and N, N'-diallyl-biacridinium nitrates as chemiluminescent indicators. E. Michalski, M. Turowska. Rocz chemii 30 no. 3 985-987 '56. P, 13.

BIBLE

Hromadka, Josef Lukl. Evangelium o ceste za clovekem; uvod do studia Pisem a cirkevnich vyznani. [1. vyd.] Praha, Kalich, 1958. 331 p. [Gospel about the search for man, introduction to the study of Scriptures and church confessions. 1st ed. illus., indexes] C, 3.

Holy Scripture Study Days in Rome. V Gidzunas. Aidai no. 10:455-456 D'59. Lt, 11.

Viktor Palivec's Bibliograficke zkratky (Bibliographical Abbreviations), a book review. V. Hlavsa. Archivni casopis no. 3:184-185 '59. C, 4.

BICYCLE RACING

Watching bicyclists from a helicopter. Lotecky obzor 3 no. 8:243-244 Ag'59. C, 16.

BICYCLES AND TRICYCLES
see subdivision under LATVIA, POLAND.

BICYCLING
see subdivision CYCLING under POLAND.

BIGAMY
see subdivision under POLAND.

BILLS OF EXCHANGE
see subdivision under CZECHOSLOVAKIA.

BILLS OF LADING

The contents of a bill of lading. W. Gorski. Ekon Szczecin no. 2:165-98 '58. P, 5.

BINDING MATERIALS
see also subdivision under POLAND.

Studies on the possibility of using some new materials for the production of abrasive discs with metallic binding material by sintering. A. Domsa, G. Muller, V. Constantinescu. Lucrari stiint polit Cluj 427-435 '59. R, 1.

A study of some binding matters from synthetic resins' transparent in ultraviolet rays. H. Tintea, A. Tertan. Lucrari stiint polit Cluj 133-136 '59. R, 1.

BINS

Rubber-air pockets mounted in storage bins, silos, and bunkers make emptying easier. -vam-. Nova technika no. 10:474 [O] '59. C, 16.

BIOCHEMISTRY
see also subdivision under CZECHOSLOVAKIA, RUMANIA.

Straub, Bruno F. Biokemia. Budapest, Medicina Konyvkiado, 1958. 600 p. [Biochemistry. illus., bibl., diagrs., graphs, index, tables] H, 13.

BIOCLIMATOLOGY
see also subdivision under CZECHOSLOVAKIA.

A conference of the Bioclimatologic Commission of the Czechoslovak Academy of Sciences in Liblice. J. Tomanek. Sylwan 103 no. 5:91-94 My'59. P, 15.

BIOLOGICAL WARFARE

Strategy of cannibalism; a book review. J. Bucek. Mezinar polit 3 no. 7:430-431 Jl'59. C, 6.

BIOLOGISTS, CZECH

Ivan Malek's fiftieth birthday. D. Blaskovic. Biologia 14 no. 8:634-635 '59. C, 13.

BIOLOGY
see also subdivision under CZECHOSLOVAKIA, POLAND.

For a better biological magazine. M. Ruzicka. Biologia 14 no. 3:236-238 '59. C, 13.

Special didactics as science; with special regard to didactics in biology. (Conclusion). J. Sula. Prir vedy 5 no. 3.193-203 Mr'55. C, 8.

BIOMETRY

Demography and biometry, also, remarks by Gy. Acsadi and others. A. Boiarskii. Demografia 2 no. 4.445-473 '59. H, 6.

BIOMYCIN
see CHLORTETRACYCLINE.

BIOSYNTHESIS
see SYNTHESIS.

BIPHENYL

Investigations on the moderating parameters of "Dowtherm A" at different temperatures. In English. L. Pal, L. Bata, I. Kiss. Acta phys Hung 10 no. 2: 173-184 '59. H, 13.

BIRDS
see also subdivision under CZECHOSLOVAKIA, POLAND.

BISMUTH

A new gravimetric method for the determination of lead. P. Stefanescu, Y. Stefanescu. Studii cerc chimie Cluj 10 no. 1.137-139 '59. R, 13.

A rapid gravimetric method for the determination of arsenates. M. Vancea, M. Volusniuc. Studii cerc chimie Cluj 10 no. 1:141-144 '59. R, 13.

BISNORALLOCHOLANIC ACID

Steroids. XXXVII. Preparation of methyl 3 β, 16 α -diacetoxybisnoratio-cholanate and its 20-epimer, a novel synthesis of the side chain of steriodal bisnoracids. In English. V. Schwarz, V. Cerny, F. Sorm. Coll Cz Chem 24 no. 6:1851-1859 Je'59. C, 13.

BITTERLING
see also subdivision under CZECHOSLOVAKIA.

Ossification process in the scales of the fish Rhodeus sericeus amarus. E. Balon. Biologia 14 no. 3-173-178 '59. C, 13.

BITTERSWEET
see subdivision under POLAND.

BITUMENS
see also subdivision under RUMANIA, YUGOSLAVIA.

Bitumen insulation material and its properties. J. Spota. Inz stavby 3 no. 7:265-269 Jl'55. C, 16.

Changes in the properties of bitumen under various temperatures. D. Stefanovic. Saop Inst isp mat Srb 7 no. 10:14-19 Je'59. Y, 16.

BITUMINOUS COAL

Bituminous coal as a basic chemical raw material. H. Hermanowski. Przegl gorn 15 no. 7/8:397-403 Jl/Ag '59. P, 16.

BITUMINOUS MATERIALS

The influence of the addition of hydrated lime on the properties of bituminous masses. S. Wojdanowicz. Drogownictwo 14 no. 12:Biuletyn 21-24 D'59. P, 16.

BLACK EARTH
see CHERNOZEM SOILS and this subdivision under SERBIA.

BLAST FURNACES
see also subdivision under POLAND, RUSSIA.

Mazanek, Eugeniusz. Wielki piec; konstrukcja i urzadzenia pomocnicze. [Wyd. 1.] Katowice, Wydawn. Gorniczo-Hutnicze, 1959. 311 p. [Blast furnaces; construction and subsidiary installations. 1st ed. illus., bibl., diagrs., graphs, tables] P, 16.

Evaluation of properties of blast-furnace coke. M. Prouza. Hut listy 14 no. 7:565-569 Jl'59. C, 16.

Experiments in manufacturing refractory bricks for blast furnace linings in the Budapest Factory of Refractory Materials between 1951 and 1958. F. Nagy. Koh lap 14 no. 10:Kohaszati 469-463 O'59. H, 16.

Investigation of oxide films occurring in variously fired furnaces. M. Reinhold. Koh lap 14 no. 8:381-383 Ag'59. H, 16.

New trends in blast furnace techniques. V. Friedrich. Nova technika no. 12:539-544 '59. C, 16.

A new type of blast furnace. A. Botha, L. Botha. Lucrari stiint polit Cluj 343-352 '59. R, 1.

Use of radioactive isotopes in blast-furnace metallurgy. J. Trau. Hutnik P 26 no. 11:431-436 N'59. P, 16.

BLASTING

Factors influencing the rate of blasting. M. Vavro. Sbor VSB Ostrava 4 no. 6.517-530 '58. C, 16.

BLAZEK, MIROSLAV

Geography of Czechoslovak economy, a review of Miroslav Blazek's Hospodarsky zemepis Ceskoslovenska (Economic Geography of Czechoslovakia). M. Strida. Polit ekon 7 no. 9:861-868 '59. C, 5.

BLAZIC, ZDRAVKO

Zdravko Blazic's Konzervacija ohridskih ikona i nove konstatacije (Conservation of Ohrid Icons and the New Facts); a book review. A. Tomasevic. Zbornik zast spom kult 8:158-159 '57 (published '58) Y, 4.

BLEACHING

A team of technicians improves the quality of goods bleached by optical means. J. Sramek and others. Textil Cz 14 no. 11 423-425 N'60. C, 16.

BLOOD

The blood picture of rats after feeding with complexon 3. L. Vozar, V. Simko. Biologia 14 no. 8:611-617 '59. C, 13.

Changes in the fibrinogen level in plasma after experimental intake of ACTH (Corticotropin). T. Niederland, E. Brixova, J. Gvozdjak. Biologia 14 no. 11:868-872 '59. C, 13.

Chromatographic investigations on the metabolism of ascorbic acid in blood serum and urine. A. Smoczkiewiczowa, J. Grochmalicka. Prace farm 1 no. 1:65-74 '58 (published '59). P, 14.

Effect of sexual hormones upon the leukogram of the albino rat. R. Holban. Comunicarile AR 9 no 8: 863-866 Ag'59. R, 13.

Effects of protein level in calf feed on the pattern of nitrogen compounds in blood serum. In English. M. Czaja, H. Jastorowski. Bul Ac Pol biol 6 no. 6:267-271 '58. P, 13.

Influence of thiamin, riboflavin and their mixtures on blood catalase and carbonic anhydrase after exposing mice to X rays. J. Daciulyte. Liet ak darbai B no. 3: 175-182 '59. Lt, 13.

Investigations on the behavior of venous and arterial blood pressure and heart output in experimental hypothermia. L. Marklewicz, S. Ziemianski. In English. L. Marklewicz, S. Ziemianski. Bul Ac Pol biol 6 no. 6:267-271 '58. P, 13.

Microbiological method of determination of vitamin B_6 in the blood and tissues. In Russian. KH. Bass-Shadkhan, E. Pevzner. Vestis Latv ak no. 8:143-148 '59. La, 1.

Modifications of activity of the erythrocytic phosphomonoesterase in horses while under load. L. Burulana, E. Hadarag, N. Varachiu. Studii cerc biochimie 1 no. 2:115-121 '58. R, 13.

More active metabolism of the radioiodized serum albumin in the pancreas, ovaries, and muscles. S. Milcu and others. Comunicarile AR 9 no. 7:743-748 Jl'59. R, 13.

New method for obtaining the reaction for connecting the complement with a minimum quantity of peripheral blood. P. Kozhukharov. Izv inst mikrobiol BAN 10: 201-210 '59. B, 13.

On a phenomenon occurring in the interaction between erythrocytes and microorganisms in vivo and in vitro. In English. P. Panaiotov, S. Gulubov, V. Vulchanov. Doklady BAN 11 no. 5:415-418 S/O'58. B, 13.

Penetrability of tissues by light and its significance for determination of oxygen saturation in arterial blood in vivo. J. Syrovy, O. Ruzicka. Cs fysiol 4 no. 2:204-207 '55. C, 13.

Reflexes of peripheral blood circulation of man. I. Prerovsky, J. Linhart, Z. Fejfar. Cs fysiol 4 no. 2:163-170 '56. C, 13.

Research on the variations of some hematological indexes in sheep with regard to sex and age. S. Micle, S. Duica. Comunicarile AR 9 no. 7:707-714 Jl'59. R, 13.

Some problems of the serology of blood groups and their importance for the genetics of man anthropology. S. Dubiski. Kosmos biol 8 no. 5.405-424 '59. P, 13.

Structural modification of the erythrocytes under the influence of some fixatives. IV. Modification of the erythrocytes of the interstitial lymph in man. In French. G. Boladzhiev. Doklady BAN 11 no. 4:317-318 Jl/Ag'58. B, 13.

Usefulness of the determination of alkaline phosphatase in blood serum for mass investigation of nutritional conditions and for diagnostic purposes. M. Szczygłowa, B. Secomska. Rocz hig 6 no. 4a 379-387 '55. P, 14.

BLOOD PRESSURE
see subdivision under LITHUANIA.

BOCEK, ANTONIN

L. Urbankova and M. Wurmova's Literarni pozustalost Antonina Bocka (1802-1847), Korespondence z let 1814 az 1847, Inventar (Antonin Bocek's Literary Heritage, 1802-1847, Correspondence of the Years 1814-1847, Inventory), a book review. -ml-. Archivni casopis no. 3:183-184 '55. C, 4.

BODY FLUIDS

Role of the central nervous system in control of the volume of extracellular fluid. J. Cort. Cs fysiol 4 no. 2:127-144 '55. C, 13.

BODY TEMPERATURE

Effect of lowering body temperature on the intensity of reactions. D. Svorad. Cs fysiol 4 no. 2 152-155 '55. C, 13.

Selective elimination of postural reaction by artificial hibernation. D. Svorad. Cs fysiol 4 no. 2 145-151 '55. C, 13.

BODY WEIGHT

Gumowska, Irena. Wenus z patelnia, jak schudnac, jak przytic. Warszawa, WPI, 1959. 215 p. [Venus with a frying pan, how to reduce and how to gain weight. illus., footnotes, tables] P, 14.

BOGDANOV, VASO

Konstantin Bastaic's Timarsko vlasnistvo u feudalnom sistemu Osmanliiske Turske, od XV do XVII stoljeca (The Timar Property in the Feudal System of Osmanli Turkey, from the 15th to the 17th century); a book review. B. Hrabak. Ist zap Crna G 12 no. 3/4:235-239 '59. Y, 4.

BOGDANOWICZ, MARIAN ROSCO

Bogdanowicz, Marian Rosco. Wspomnienia. Przedm. A. Knot. Przygotowanie do druku, przypisy, przeklady obcych tekstow J. Gintel. Krakow, Wydawn. Literackie. (Pamietnike i wspomnienia. Seria I: Pamietniki polskie) [Memoirs. ports.] P, 4.
Vols. 1-2. [1959]

BOGOMILES

Adamitic practices in Bulgaria in the late Middle Ages. In German. E. Werner. Byzantinoslavica 20 no. 1. 20-27 '59. C, 4.

BOGUSZEWSKA HELENA

The beginning of an occupational polonaise; a book review. W. Leopold Nowa kultura 6 no. 27:6 Jl'55. P, 11.

BOILERS

A new method of determining the exhaustion of a sodium ion exchanger. L. Lechowski. Energetyka Pol 13 no. 8:217-220 Ag'59. P, 16.

BOGUSLAWSKI, WOJCIECH

Wojciech Boguslawski's theater. K. Wierzbicka-Michalska. Kultura i spol 3 no. 1:152-155 Ja/Mr'59. P, 5.

BOJANOWSKI, EDMUND

Norwid in Edmund Bojanowski's Poklosie. Pam literacki 50 no. 2:575-600 '59. P, 11.

BOLESLAW II, KING OF POLAND

Kraczewski, Jozef Ignacy. Boleszczyce, powiesc z czasow Boleslawa Szczodrego. [Przygotował do druku, posłowiem i przypisami opatrzył Stanisław Sierotwinski. Wyd. 1.] Warszawa, Ludowa Spoldzielnia Wydawnicza, 1959. 282 p. (His Cykl powiesci historycznych obejmujacych dzieje Polski) [Boleslaw's soldiers; a novel from the time of the Polish King Boleslaw II. 1st ed. port., notes] P, 11.

BOLIVIA - DESCRIPTION AND TRAVEL

Szokoly, Endre. Het ev Bolíviaban. [Budapest] Bibliotheca, 1958 291 p. (Világjarok, 10) [Seven years in Bolivia. illus., ports., glossary] H, 12.

BOLIVIA - ECONOMIC CONDITIONS

Our delegation in Latin America. Pt. 4. M. L. Predvoj 3 no. 50:[2] of cover D'59. C, 1.

BOLZANO, BERNARD

First Marxist study on Bernard Bolzano, a book review. O. Zich. Filos cas CSAV 7 no. 2 217-223 '59. C, 3.

BOMBERS

Elsztein, Pawel. Przeglad samolotow bombowych. [Wyd. 1.] Warszawa, Wydawn. Komunikacyjne, 1959. 187 p. (Biblioteczka Skrzydlatej Polski) [A review of bomber airplanes. 1st ed. illus., bibl., footnotes, graphs, tables] P, 17.

BOMBYLIIDAE
see subdivision under SLOVAKIA.

BONES

Effect of calcium salts and vitamin D on the retention of fluorine in canines and bones of rats having a chronic fluorine disease. O. Dibak, E. Ginter. Biologia 14 no. 3 190-196 '59. C, 13.

Studies on the degree of mineralization of rat bones in the function of absorbed calcium by means of a densitometric evaluation of radiographs. E. Rutczynska-Skonieczna. Rocz hig 9 no. 4-345-357 '58. P, 14.

The use of a flame photometer for the determination of calcium in the bones of experimental rats. Z. Klimczak. Rocz hig 9 no. 4-359-366 '58. P, 14.

BONUS SYSTEM

Application of the new regulation for premiums in the V. Kolarov High Voltage Electric Plant. I. Bozhilov, I Popov. Trud tseni 1 no. 2:24-31 '59. B, 5.

The new wage system as an incentive to exceed the planned tasks. H. Gocha. Spolem no. 3:12 F'55. P, 5.

BOOKMOBILES
see subdivision under HUNGARY.

BOOKPLATES, POLISH

Ryszkiewicz, Andrzej. Ex libris Polski. Warszawa, Prasa, 1958. 149 p. [Ex libris of Poland. illus. (part mounted col.), bibl.] P, 2.

BOOKS
see also subdivision under CZECHOSLOVAKIA, ESTONIA; FRANCE, GERMANY, EASTERN; GERMANY, WESTERN; HUNGARY; LITHUANIA; POLAND, SLOVENIA; YUGOSLAVIA.

Application of artificial adhesives on lubricating machines in bookbinding. L. Jani. Papir es grafika 3 no. 5:[Magyar Grafika] 370-371 '59. H, 2.

Drying methods for adhesives used in bookbinding and the possibilities of their acceleration. M. Welzler. Papir es grafika 2 no. 5:[Magyar Grafika] 363-365 '58. H, 2.

International Book Art Exhibition at Leipzig, August 1-September 30, 1959. Papir es grafika 3 no. 3:[Magyar Grafika] 148 '59. H, 2.

The lecture and the book. J. Miodonski. Zycie szkoly wyz 7 no. 4:84-94 '59. P, 8.

New bookbinding machines at the Leipzig Fair. Papir es grafika 2 no. 5.[Magyar Grafika] 366 '58. H, 2.

A new bookbinding sieve printer. Papir es grafika 2 no. 5:[Magyar Grafika] 367 '58. H, 2.

Offset printing in the service of book production. P. Ritterl. Papir es grafika 3 no. 5:[Magyar Garfika] 363-364 '59. H, 2.

Present-day book art. H. Wolter. Papir es grafika 3 no. 3:[Magyar Grafika] 150-152 '59. H, 2.

The title page of the book. Papir es grafika 3 no. 4: [Magyar Grafika] 237-251 '59. H, 2.

BOOTS AND SHOES
see subdivision under Poland.

BORIC ACID

Excitation energy transfer from dye molecules in the metastable state. In English. R. Bauer, A. Baczynski, M. Czajkowski. Bul Ac Pol mat 6 no. 10:653-658 '58. P, 13.

A new type of fluorometermeasurements of decay periods of fluorescence of acridine yellow solutions as a function of concentration. In English. R. Bauer, M. Rozwadowski. Bul Ac Pol mat 7 no. 6:365-368 '59. P, 13.

On the metastable state of dye molecules. In English. A. Baczynski, M. Czajkowski. Bul Ac Pol mat 7 no. 6-357-360 '59. P, 13.

BORING

Considerations of some technological boring problems in case of special hydrogeological conditions. M. Cocorandu. Petrol si gaze 10 no. 3 96-106 Mr'59. R, 16.

On the errors committed in determining porometric distribution by the method of mercury injection, due to incomplete evacuation of the sample piece. G. Manolescu. Petrol si gaze 10 no. 3:107-110 Mr'59. R, 16.

Remarks on the development of the theory on percussion drilling. T. Opolski. Przegl gorn 15 no. 6 271-277 Je'59. P, 16.

BORNEMISZA, PETER

Nemeskurty, Istvan. Bornemisza Peter az ember es az iro. Budapest, Akademiai Kiado, 1959. 558 p. (Irodalomtorteneti konyvtar, 4) [Peter Bornemisza, the man and the writer. German summary. illus., fold. map, indexes, notes] H, 11.

BORON

Effect of boron on the contents of vitamin C, sugar, and the total acidity in tomatoes; also, remarks by D. Jelenic and others. D. Jelenic, A. Vajnberger, J. Rasic. Zemlj bilj 7 no. 1/3:387-395 J/D'58. Y, 15.

BORUCKA-ARCTOWA, MARIA

Maria Borucka-Arctowa's Prawo natury jako ideologia antyfeudalna (Law of nature as Antifeudal Ideology); a book review. L. Kasprzyk. Panstwo i prawo 14 no. 8/9 424-426 Ag/S'59. P, 7.

BOSNIA AND HERCEGOVINA - AGRICULTURE

Profitableness of agricultural farms in Bosnia and Hercegovina. A. Tupara. Pregl dr pit 7 no. 10: 217-222 O'55. Y, 1.

BOSNIA AND HERCEGOVINA - AGRICULTURE, CO-OPERATIVE

Nil

'58 (published '59). Y, 4.

BOSNIA AND HERCEGOVINA - BIBLIOGRAPHY

Stitic, Lina, comp. Bibliografija knjiga i periodicnih izdanja stampanih u Hercegovini, 1873-1941. Sastavili Lina Stitic i Hamid Dizdar. Mostar [Izdanje Savjeta za kulturu Narodnog odbora Sreza Mostar] 1958. 132 p. [Bibliography of books and periodical publications printed in Hercegovina, 1873-1941] Y, 2.

BOSNIA AND HERCEGOVINA - BRIDGES

Testing the bearing capacity of the reinforced-concrete bridge across the Bosna River on the Sarajevo-Mostar road. M. Ratajac. Saop Inst isp mat Srb 7 no. 10:20-26 Je'59. Y, 16.

BOSNIA AND HERCEGOVINA - CONSTITUTION

Political framework of the Bosnian Constitution of 1910. T. Krusevac. Pregl dr pit 7 no. 10:189-196 O'55. Y, 1.

BOSNIA AND HERCEGOVINA - ECONOMIC CONDITIONS

Conditions in Bosnia and Hercegovina according to the reports by Dimitrije Atanackovic, Austrian consul, in 1844. V. Stojancevic. Ist cas SAN 8:135-155 '58 (published '59). Y, 4.

BOSNIA AND HERCEGOVINA - ETHNOLOGY

Ethnologic (ethnographic) work in Bosnia and Hercegovina. M. Filipovic. Pregl dr pit 7 no. 10:211-215 O'55. Y, 1.

BOSNIA AND HERCEGOVINA - HISTORY

Attempts to organize a rebellion in Bosnia, 1860-1862. M. Ekmecic. God Ist dr Bos 9:73-107 '57 (published in '58). Y, 4.

Austro-Hungarian politics in Bosnia and Hercegovina and the Yugoslav question during the First World War. H. Kapidzic. God Ist dr Bos 9:7-55 '57 (published in '58). Y, 4.

The border of Boka and Montenegro during the annexation crisis, 1908-1909. M. Zivanovic. Ist cas SAN 8:193-207 '58 (published '59). Y, 4.

Bosanska Krajina, 1448-1463. H. Sabanovic. God Ist dr Bos 9:177-220 '57 (published in '58). Y, 4.

Contribution to the study of the echo of the annexation of Bosnia and Hercegovina and the appearance of the so-called annexation crisis among the Czechs. C. Necas. Ist cas SAN 8 183-192 '58 (published '59). Y, 4.

Contributions to the study of rebellion in Hercegovina in 1875; from the documents of Mico Ljubibratic. S. Ljubibratic, T. Krusevac. God Ist dr Bos 9 257-276 '57 (published in '58). Y, 4.

Dr. Hamdija Kapidzic's Austro-ugarska politika u Bosni i Hercegovini i jugoslovensko pitanje za vreme Prvog svetskog rata (Austro-Hungarian Politics in Bosnia and Hercegovina and the Yugoslav Question during the First World War), a book review. M. Milutinovic Ist zap Crva G 12 no. 3/4 269-275 '59. Y, 4.

Dr. Hamdija Kapidzic's Hercegovacki ustanak 1882 godine (The Rebellion in Hercegovina in 1882), a book review. M. Ekmecic. God Ist dr Bos 9:277-279 '57 (published in '58). Y, 4.

The family of Bakic under Turkish rule. M. Vasic. God Ist dr Bos 9 221-239 '57 (published in '58). Y, 4.

Hamdija Kapidzic's Prilozi za istoriju Bosne i Hercegovine u XIX vijeku (Contributions to the History of Bosnia and Hercegovina in the 19th Century), a book review. M. Begovic. Ist cas SAN 8,292-293 '58 (published '59). Y, 4.

Hamdija Kresevljakovic's Dzenetici (Dzenetics); a book review. H. Kapidzic. God Ist dr Bos 9:279-231 '57 (published in '58). Y, 4.

Kosta Grujic's Dne
16 X 1875 (Da
August 6 - Octo
mecic. God Ist
'58). Y, 4.

Kosta G
VIII-
govin
M. Ve
Y, 17.

M. Vego's Historiska karta srednjovekovne bosanske drzave (Historical Chart of the Medieval Bosnian State); a book review. G. Skrivanic. Ist cas SAN 8: 276-277 '58 (published '59). Y, 4.

Milic Vujadinovic and Mihat Tomic. V. Vinaver. God Ist dr Bos 9:249-256 '57 (published in '58). Y, 4.

New data on the assassination of Sarajevo. H. Batowski. Wojsk przegl hist 4 no. 3:109-132 Jl/S'59. P, 4.

P. Mitrovic and H. Kresevljakovic's Izvjestaji Italijanskog konzulata u Sarajevu 1863-1870 godine (Reports of the Italian Consulate in Sarajevo, 1863-1870), a book review. M. Ekmecic. God Ist dr Bos 9:202-204 '57 (published in '58). Y, 4.

Reorganization of the rebellion army in Hercegovina in the first half of 1876. P. Lukovic. Ves Voj muz JNA 5 no. 1 95-122 '58. Y, 17.

BOSNIA AND HERCEGOVINA - HOTELS, TAVERNS, ETC.

Hamdija Kresevljakovic's Hanovi i karavansaraji u Bosni i Hercegovini (Inns and Caravanseries in Bosnia and Hercegovina), a book review. H. Kapidzic. God Ist dr Bos 9 281-284 '57 (published in '58). Y, 4.

BOSNIA AND HERCEGOVINA - LEGISLATIVE BODIES

Mihailo Dinic's Drzavni sabor srednjovekovne Bosne (The Diet of Medieval Bosnia); a book review. B. Nedeljkovic. Pregl dr pit 7 no. 10:240-242 O'55. Y, 1.

BOSNIA AND HERCEGOVINA - PRINTING

Survey of the printing industry in Bosnia and Hercegovina. Lj. R. Pregl dr pit 7 no. 10:230-231 O'55. Y, 1.

BOSNIA AND HERCEGOVINA - RAILROADS

A passenger cable railway in Sarajevo. V. Nevrly. Inz stavby 7 no. 1:Mechanizace 8-11 Ja'59. C, 16.

BOSNIA AND HERCEGOVINA - SEPULCHRAL MONUMENTS

Motifs on medieval tombstones in Bosnia and Hercegovina. P. Petrovic. Zbornik Mat srp drust no. 10:15-32 '55. Y, 1.

BOTANY
see also subdivision under CZECHOSLOVAKIA, HUNGARY, RUSSIA.

Concerning the physiological characteristics of some seeds of medicinal and essential-oil plants. In Russian. T. Kudrev, I. Iankulov. Doklady BAN 11 no. 5: 423-426 S/O'58. B, 13.

BOTTLES
see subdivision under POLAND.

BOTVAY, KAROLY

Dr Karoly Botvay (1897-1958), an obituary M. Soproni szemle 13 no 2 190-192 '59 H, 4

BOULDERS
see subdivision under LITHUANIA.

BOUNDARIES (ESTATES)

Remigiusz Moszynski's Zasiedzenie i rozgraniczenie (Acquisition of Real Property by Prescription and Delimitation of Boundaries); a book review. M. Sosniak. Panstwo i prawo 14 no. 7:126-132 Jl'59. P, 7.

BOUNDARY VALUE PROBLEMS

Interdependence between the solutions of some polydimensional boundary problems. In Russian. D. Mangeron. Bul Inst polit Iasi 4 no. 1/2 61-64 '58. R, 13.

On the construction of upper and lower estimates for the solution of some boundary problems. In Russian. K Zadiraka. Bul Inst polit Iasi 4 no. 1/2:3-16 '58. R, 13.

On the solution of certain boundary problems transformed into a class of integral equations. In Russian. D. Mangeron. Bul Inst polit Iasi 4 no. 1/2:65-68 '58. R, 13.

BOURGEOISIE
see subdivision MIDDLE CLASSES under IRAN, MACEDONIA.

BOXES
see subdivision under HUNGARY, POLAND.

BOXING
see subdivision under LITHUANIA.

BOY, PSEUD.
see ZELENSKI, TADEUSZ

BOY SCOUTS
see subdivision under POLAND.

BOYS

The height and weight of boys during puberty. Z. Brzezinski. Rocz hig 10 no. 5:447-459 '59. P, 14.

BRACONIDAE

Contribution to studies of the parasite insects Coeloides melanotus Wesm. and Coeloides filiformis Ratz (Braconidae, Hym.). J. Jamnicky. Biologia 14 no. 11:814-820 '59. C, 13.

BRAHMS, JOHANNES

Molnar, Antal. Johannes Brahms. Budapest, Gondolat Kiado, 1959. 258 p. (Kis zenei konyvtar, 5) [Johannes Brahms. illus., ports., indexes, music] H, 9.

BRAIN

Dumitrescu, Horia. Atlas citoarhitectonic al creierului de cobai [Bucuresti] Editura Academiei Republicii Populare Romine, 1959. 205, [7] p., 44 plates. [Cytoarhitectonic atlas of the brain of guinea pigs. In English, French, Rumanian, and Russian. bibl.] R, 13.

Acetylcholine, and succinodehydrasic activity of the homogenates of the muscles, brain, and heart of the white rat. N. Moldoveanu. Studii cerc bio chimie 1 no. 3:265-269 '58. R, 13.

Biochemistry of the brain. VII. Correlation between pyruvic acid, oxalacetic acid, and citric acid in the brain of the rat under the action of Luminal and Benzedrine. VIII. Transamination process in the brain of the rat under the action of Luminal and Benzedrine. S. Oeriu and others. Studii cerc biochimie 1 no. 3:205-218 '58. R, 13.

BRANCHINECTA
see subdivision under SLOVAKIA.

BRANDYS, KAZIMIERZ

Two Polish novels; a review of Kazimierz Brandys' Obywatele (Citizens) and Igor Newerly's Pamiatka z Celulozy (Reminiscences from the Cellulose). A. Flaker. Republika Zagreb 11 no. 11/12 993-1001 N/D'56. Y, 11.

BRASS

Corrosion by dezincification of power-plant brass tubes. Z. Hegedus, L. Szekely. Koh lap 14 no. 8:Kohaszati 369-372 Ag'59. H, 16.

Does very cold weather accelerate the bursting of brass condenser tubes loaded with stress? P. Szeki. Koh lap 14 no. 8:Kohaszati 362-368 Ag'59. H, 16.

Heat treatment of brasses poor in copper. Pt. 2. K. Rutkowski. Koh lap 10 no. 12:Ontode 274-282 D'59. H, 16.

Testing corrosion stress of brass condenser tubes. J. Sule. Koh lap 14 no. 8:375-380 Ag'59. H, 16.

Use of welding in brass strip rolling mills V Orsagh. Zvaranie 8 no 11 337-344 N'59. C, 16.

BRATISLAVA - LIBRARIES

Central Economic Library in Bratislava. L. Hodakova. Nasa veda 6 no. 10 462-463 [O]'59. C, 1.

BRATISLAVA - THEATERS

Construction of shed-like steel roofs of the workshops of the National Theater in Bratislava. J. Kozak. Inz stavby 7 no. 12 453-457 D'59. C, 16.

BREAD
see also subdivision under RUMANIA.

Flour lipoids and their role in the improvement of the quality of bread. Ind aliment veget 11 no. 7:218-220 Jl'59. R, 16

Use of conditioning agents for the preparation of bread dough. Ind aliment veget 11 no. 9:283 S'59. R, 16.

BREMSSTRAHLUNG

Angular distribution of high-energy bremsstrahlung. In English. A. Deloff, R. Gajewski. Bul Ac Pol mat 6 no. 8.529-531 '58. P, 13.

BRESLAU - EXHIBITIONS

An exhibition of modern electric insulating materials in Breslau. E. H. Wiad elektrotechn 19 no. 5-143-144 My'59. P, 16.

BRESLAU - HISTORIC HOUSES, ETC.

A book on the city Hall in Breslau; a review. L. Hlavacek. Zpravy pamat pece 19 no. 3/4:106-107 '59. C, 10.

BRESLAU - HISTORY

Maleczynski, Karol, ed. Teksty zrodlowe do historii Wroclawia. Zestawili: Karol Maleczynski i Jan Reiter. Wroclaw. (Sobotka, Seria B, zesz. 2-3) [Source texts on the history of Breslau] P, 4.
Vol. 1. [To the end of the 18th century] 1951. 88 p.
Vol. 2. [To the end of the 19th century] 1955. 146 p.

BRESLAU - INTELLECTUAL LIFE

Wiecek, Adam. Polscy artysci Wroclawia w wieku XVIII. [Wyd. 1.] Warszawa, Sztuka, 1956. 59 p., 54 p. of illus. [Polish artists in Breslau in the 18th century. 1st ed. facsims., footnotes] P, 10.

BRESLAU - SCHOOLS

The importance of Breslau University to the Recovered Territories. E. Maleczynska. Zycie szkoly wyz 7 no. 4:26-30 '59. P, 8.

Polish texts from the 15th century in the collections of the University Library in Breslau. B. Sicinski. Rozpr Kom jez Wroclaw no. 1.149-184 '59. P, 11.

BREWING
see subdivision under HUNGARY, RUMANIA.

BRICKS
see also subdivision under POLAND.

Experiences with grout bricks manufactured by rolling process. St. Nadasan. Epitoanyag 10 no. 1/2:16-20 F'58. H, 16.

Thermal conductivity of sand, mortars, and bricks depending on the humidity of materials. In German. T. Campan, A. Simionescu, D. Anghelache. Bul Inst polit Iasi 4 no. 1/2:353-360 '58. R, 13.

BRIDGES
see also subdivision under BOSNIA AND HERCEGOVINA; CZECHOSLOVAKIA, GERMANY, WESTERN, HUNGARY; LATVIA, MACEDONIA; POLAND.

Concerning the selection of proper aluminum alloys for the construction of bridges. M Rybak, S. Wojewodzki Drogownictwo 14 no. 12:322 D'59. P, 16.

On the cost of the infrastructure of metallic bridges with economical spans. Gh. Urasescu, F. Constantinescu. Bul Inst polit Iasi 4 no. 1/2:441-444 '58. R, 13.

Some prestressing problems of plate bridges. In English. S. Kaufman, J. Glomb. Bul Ac Pol tech 7 no. 5:353-358 '59. P, 16.

Testing the bearing capacity of prestressed-concrete trusses. M. Ratajac. Saop Inst isp Srb 7 no. 10:27-31 Je'59. Y, 16.

BRIGANDS AND ROBBERS
see subdivision under SILESIA, SLOVAKIA.

BRINE
see subdivision SALT under POLAND.

546170 O - 60 - 8

BRIQUETTES

Briquetting iron ores. A. Schedel. Koh lap 15 no. 1 Kohaszati 32-38 Ja'60. H, 16

BRNO - EXHIBITIONS

Exhibition of the Czechoslovak machinery industry in Brno. J. Poliacek. Svet motoru 9 no. 21:666-667 O'55. C, 16.

BRNO - FAIRS

Automobile service for foreign visitors to the Brno fair B Steiner. Svet motoru 13 no 18 574 Ag'59. C, 16.

Brno Fair. W Szczepaniec. Handel zagr [1 e 5] no 10 449-447 '59. P, 5

Brno, Fair, airplanes. (pav). Letecky obzor 3 no. 8 248 Ag'59. C, 16.

Building machinery at the Brno fair. V. Jandous. Poz stavby [7] no 11:609-612 [N]'59. C, 16

Building of the "Z" pavilion for the International Trade Fair in Brno. J. Zapletal, J. Derda. Poz stavby [7] no. 8:402-404 [Ag]'59. C, 16.

The 1st International Fair in Brno from the point of view of welding. M. Hauner. Zvaranie 8 no. 12 378-381 D'59. C, 16.

First International Trade Fair in Brno, an important landmark for the development of cooperation between the machinery industry and foreign trade. J Cevela Strojirenstvi 9 no. 10 721-722 O'59. C, 16

Foundry equipment at the Brno fair. L. Kalman Koh lap 15 no. 1 Ontode 19-20 Ja'60. H, 16.

The general engineering pavilion at the International Trade Fair in Brno. A. Nutz, V. Stojan. Poz stavby [7] no. 8:405-407 [Ag]'59. C, 16.

The International Trade Fair in Brno from the urbanistic viewpoint. Z. Alexa. Poz stavby [7] no. 8:400-401 [Ag]'59. C, 16.

The International Trade Fair in Brno, 1959. F. Sulc. Mezinar polit 3 no. 8:504-506 Ag'59. C, 6.

Trade-marks and the First International Trade Fair, 1959. E. Konecny. Ochr znamky 1 no. 5:133-135 N'59. C, 16.

Trellis work shells at the International Trade Fair in Beno. F. Lederer. Poz stavby [7] no. 8.408-411 [Ag]'59. C, 16.

BROMATES

A sensitive reaction for determining bromates. In German. E. Ruzicka. Coll Cz Chem 24 no. 6:2062-2064 Je'59. C, 13.

BROMIDES

A contribution to the problem of the transformation of organic bromides formed by the reaction of hot ^{80}Br atoms. In German. L. Neumann, B. Fejfar. Coll Cz Chem 24 no. 6.2029-2031 Je'59. C, 13.

BROMINE

A contribution to the problem of the transformation of organic bromides formed by the reaction of hot ^{80}Br atoms. In German. L. Neumann, B. Fajfar. Coll Cz Chem 24 no. 6.2029-2031 Je'59. C, 13.

Penetration of bromine ions into the grains of A15 winter wheat during stimulation with potassium bromide. O. Zaharia. Studii cerc biochimie 1 no. 2 161-166 '58. R, 13.

Production of radioactive isotopes concentrated by the Szilard-Chalmer method. I. Production of the radioactive isotopes of iodine and bromine. I. Zlotowski, A. Halpern, A. Polaczek. Zesz nauk Jag no. 3:65-81 '55. P, 1.

Research in the series of cyclobutane. V. On the bromoderivatives of cyclobutane. M. Avram, E. Marica, C. Nenitescu. Studii cerc chim 7 no. 2:155-167 '59. R, 13.

BROMOFLUOROBENZENE

Infrared spectrum of bromine fluorine benzol isomers Gy Varsanyi, S. Holly. Kozp kem int kozl MTA no. 1 103-112 '58. H, 13.

BRONZE

Behavior of bearing shells from bronze and sintered materials in roller bearings with multiple supporting surfaces, working at higher speed. A. Albu. Lucrari stiint polit Cluj 329-342 '59. R, 1.

Influence of the temperature and some metals upon the stability of chloroform, methylchloroform and carbon tetrachloride. P Stefanescu Rev chimie Min petr 10 no 9.524-526 S'59 R, 13

Studies and tests to replace bronze bearing shells with nodular cast-iron bearing shells in freight cars. A. Chisu. Lucrari stiint polit Cluj 353-360 '59. R, 1.

BRONZE AGE

Zalotay, Elemer. Kelebiai bronzkori temeto. [Budapest] Magyar Nemzeti Muzeum, Torteneti Muzeum, 1957. 98 p. (Regeszeti fuzetek, 6) [A Kelebia cemetery from the Bronze Age. illus., maps (part fold.), notes] H, 4.

The bronze axe from Ernei. M. Rusu. Studii ist veche 10 no. 2 277-284 '59. R, 4.

Finds of two skeletons of the Early Bronze age. In German. J. Jelinek. Cas Mor musea 43:175-180 '58. C, 13.

A new settlement of the Stone and Bronze Ages found in Palanga. P. Kulikauskas. Liet ak darbai A no 2 33-41 '59 Li, 1.

The treasure-trove in Tufa and the axes with cylindrical head openings. A. Vulpe. Studii ist veche 10 no. 2: 265-276 '59. R, 4.

BROOMCORN

see subdivision under CZECHOSLOVAKIA, HUNGARY.

BROWN COAL

see LIGNITE

BRUCELLA ABORTUS

Modification of microorganisms. Report III. The question of filtered forms of Brucella bacteria. I. Chenchev. Izv Inst mikrobiol BAN 10:247-252 '59. B, 13.

BRUSSELS - FAIRS

From the 1958 Brussels International Exhibition. (To be contd.) E. Leito. Sots pollum 13 no. 12:576-579 D'58. E, 15.

Modern railroad cars of the International Railway Union pavilion at the Brussels Exhibition of 1958. D. Dimitrijevic. Tehnica Yug 15 no. 1:158-167 '60. Y, 16.

Synchroreader. Papir es grafika 3 no. 3:[Magyar grafika] 160-161 '59. H, 2.

The use of glass in the Czechoslovak Pavilion at the World Exhibition in Brussels, 1958 In English. F. Cubr, J. Hruby, Z. Pokorny. Cz Glass Review 14: 10-14 Jl/Ag'59. C, 5.

BRZECHWA, JAN

Poems by Jan Brzechwa. J. Spiewak. Nowa kultura 8 no. 28:2 Jl'55. P, 11.

BUBBLE CHAMBER

Contribution to stereoscopy in a bubble chamber; correction of the refraction. In Russian. D. Neagu. Rev physique 4 no. 2:235-243 '59. R, 13.

BUBNYS, VYTAUTAS

Not the birches alone; a book review. J. Zekaite. Lit ir men no. 50 3 D'59. Li, 11.

BUCHAREST - EXHIBITIONS

The exhibition "Preparation and Achievement of the Armed Insurrection in August 1944." I. Ardeleanu, L. Petrova. Studii ist 12 no. 4:375-383 '59. R, 4.

BUCHAREST - GALLERIES AND MUSEUMS

Focsa, Gheorghe. Das Museum des Dorfes in Bukarest. Bukarest, Verlag fur Fremdsprachige Literatur, 1958. 207 p. [Museum of the Peasant Village in Bucharest. In German. illus., col. plates, fold. col. maps] R, 10.

BUCHAREST - INDUSTRIES

Organization and synchronization of the production in the 2 Octombrie Bread Factory of Bucharest. Gh. Moldoveanu. Ind aliment veget 11 no. 11:342-345 N'59. R, 16

BUCHAREST - WATER SUPPLY

Contribution of the Bucharest Boring Enterprise to solving the problems of drinking and industrial water supplies. D. Seitan. Meteorologia hidrol gosp 4 no. 3: 27-28 '59. R, 16.

BUCHENWALD (CONCENTRATION CAMP)

Moulis, Miloslav. To byl Buchenwald. [2. doplnene vyd] Praha, Nase vojsko, 1959. 202 p. (Dokumenty, Edice Svazu protifasistickych bojovniku, sv. 74) [That was Buchenwald. 2d enl ed. illus., ports, maps, bibl, facsims.] C, 4.

BUCHTHAL, HUGO

H. Buchthal's Miniature Painting in the Latin Kingdom of Jerusalem, a book review. In English. D. Rice. Byzantinoslavica 20 no. 1:94-95 '59. C, 4.

BUCKLING (MECHANICS)

Wierzbicki, Witold. Zadania z teorii naprezen, wyboczenia i drgan. Wyd. 2. Warszawa, Panstwowe, Wydawn. Naukowe, 1958. 167 p. [Problems from the theory of stresses, buckling, and vibrations. 2d ed. diagrs., footnotes] P, 16.

Free vibration and buckling of a rectangular plate with all the edges clamped In English. W. Nowacki Bul Ac Pol tech 7 no. 4:249-256 '59. P, 16.

BUCZKOWSKI, LEOPOLD

The way of murderers and of truth, a book review. J. Blonski. Nowa kultura 8 no. 28:6 Jl'55. P, 11.

BUDAPEST - BUILDINGS

A dwelling house prototype of middle-size blocks on Hamzsabeg Street. D. Cserba, G. Rolko, A. Langsteiner. Magy ep ipar 8 no. 12 533-538 D'59. H, 16.

BUDAPEST - DESCRIPTION

Barki, Jeno. Uttorovasuton a Szechenyi-hegyiol Huvosvolgyig. [Irtak] Barki Jeno, Kun Dezso [es] Udvarhelyi Denes. Budapest, Kozlekedesi Dokumentacios V., 1958. 135 p. [From Szecheny Hill to Huvosvolgy by the Pioneer Railroad. illus., map, facsims., music, tables] H, 5.

Budapest; a guide-book. [Collaborators Laszlo Huba et al.] Budapest, Corvina [1959] 208 p. [In English. illus., maps (1 fold. col.), footnotes, glossary, index, tables] H, 12.

BUDAPEST - EXHIBITIONS

Electronic computing and data machines at the Exhibition of Factory Organization and Management Mechanization. G. Jandy. Kozl tud sz 10 no. 1:43-45 Ja'60. H, 16.

Exhibition of the Austrian Architectural Center. Gy. Bretz. Magy ep muv 8 no. 7/8:276-277 '59. H, 16.

Lessons from the exhibition on office organization and the mechanization of management. A. Podonyi. Konyvtaros 9 no. 12:909 D'59. H, 2.

7th Fine Arts Exhibition organized on the 40th anniversary of the Hungarian Soviet Republic. B. Ujvari. Magy ep muv 8 no. 7/8:269-273 '59. H, 10.

BUDAPEST - FAIRS

The paper industry at the 1959 Budapest Industrial Fair. G. Karczag. Papir es grafika 3 no. 4:[Papiripar] 153 '59. H, 2.

BUDAPEST - FESTIVALS, ETC.

Six days in Budapest. V. Sefl. Hud rozhl 12 no. 20:851-852 N'59. C, 9.

BUDAPEST - GALLERIES AND MUSEUMS

Csernyanszky, Mario. Tapisseries des Medicis: jeux d'enfants. Budapest, Musee Hongrois des Arts Decoratifs [1948] 27 p. (Ars decorativa) [Tapestries of the Medicis, "Children's Games." In French. illus., plates, notes] H, 10.

BUDAPEST - HISTORY

Dery, Tibor. Alvilagi jatekok. Hincz Gyula rajzaival. Budapest, Szikra, 1946. 131 p. [Underworld games. illus.] H, 11.

Tanulmanyok Budapest multjabol. Budapest, Akademiai Kiado, 1959. 607 p. (Budapest varostorteneti monografiai, 21) [Studies of the history of Budapest. English, French, German, and Russian summaries. illus., ports., maps, facsims., notes, plans, tables] H, 4.
Vol. 13. 1959. 607 p.

BUDAPEST - INDUSTRIES

Experiments in manufacturing refractory bricks for blast furnace linings in the Budapest Factory of Refractory Materials between 1951 and 1958. F. Nagy. Koh lap 14 no. 10:Kohaszati 459-463 O'59. H, 16.

BUDAPEST - INTELLECTUAL LIFE

A festive week of opera and ballet. E. Pensdorfova. Hud rozhl 12 no.20 853 N'59. C,9.

Two theatrical seasons in Budapest B. Papai. Megyei varosi stat ert 9 no.12:539-552 D'59. H,5.

BUDAPEST - LIBRARIES

The plan of a new children's library on Ferenc Liszt Square T. Tombor. Konyvtaros 10 no 1 28-30 Ja'60 H,2.

BUDAPEST - POPULATION

Budapest with a two-million population. F. Kacsenvak. Belpolit szemle 2 no.10:55-63 O'59. H,5.

BUDAPEST - SCHOOLS

Novel mechanical exercises at the Chair of Technical Mechanics of the Faculty of Electrical Engineering of the Budapest University of Technical Sciences. Gy. Sztopa. Felsookt sz 8 no.11 697-698 N'59. H,8.

Problems of training engineer technologist at the Budapest University of Technical Sciences. F. Lotter. Felsookt sz 8 no.11:684-686 N'59. H,8.

BUDAPEST - SOCIAL CONDITIONS

The youth of Budapest. R. Nagy. Partelet 4 no.12 77-82 D'59. H,6.

BUDAPEST - WATER SUPPLY

Balazs, Endre. A nyolcvanéves Budapesti vizmu. Budapest, 1947 32 p. (A "Budapest" konyvtara 7. sz.) [The eighty-year-old Budapest Water Works. English, French, and Russian summaries. illus., ports., maps, plans] H,16.

BUDESINSKY, ZDENEK

Z. Budesinsky and M. Protiva's Syntheticka leciva (Synthetic Drugs); a book review. A. Sekera, J. Kucera Chem listy 49 no.8:1244-1250 Ag'55. C,16.

BUDGET
see subdivision under POLAND.

BUDRYK, WITOLD

Witold Budryk. J. Litwiniszyn. Nauka polska 6 no.3: 131-134 Jl/S'58. P,1.

BUILDING
see also subdivision under BULGARIA, CZECHOSLOVAKIA, POLAND, RUMANIA, RUSSIA.

Thierry, Jozef. Organizacja robot remontowo-budowlanych. [Wyd.2., popr.i uzup. Warszawa, Wydawn. Przemysłu Lekkiego i Spozywczego, 1957. 351 p. [Organization of construction and repair work. 2d ed., rev. and enl. illus., bibl., charts, footnotes, tables] P,16.

Wierzbicki, Witold. Zadania z teorii naprezen, wyboczenia i drgan. Wyd.2. Warszawa, Panstwowe Wydawn. Naukowe, 1956. 167 p. [Problems from the theory of stresses, buckling, and vibrations. 2d ed. diagrs., footnotes] P,16.

The effect of the weight of the outer walls on the general costs of tall buildings. W. Danilecki. Przegl bud 31 no.6:267-270 Je'59. P,16.

Jiri Nezval's Zasady proudoveho stavani (Principles of Assembly-Line Building); a book review. V. Synek. Poz stavby [7] no.8:443 [Ag]'59. C,16.

New methods of building reconstruction. S. Svab. Poz stavby [7] no.8 424-427 [Ag]'59. C,16.

Our new supplement Mechanizace na inzenyrskych stavbach, mechanization of building construction. Inz stavby 7 no.1:Mechanizace 1 Ja'59. C,16.

Prospects of mechanizing finishing building operations. J. Jasek. Poz stavby [7] no.8:427-429 [Ag]'59. C,16.

Provisions on building in the Byzantine law. In German. J. Posvar. Byzantinoslavica 20 no.1:9-19 '59. C,4.

3d International Conference of the Sections of Building, Wooden and Building Materials of the World Federation of Trade-Unions held in Budapest. O. Vincze. Epites szemle no.11.350-351 '59. H,16.

Topical plan for Inzenyrske stavby. Inz stavby 7 no.1:22. Ja'59. C,16.

Use of facing slabs with a finished surface. F. Fiedler. Poz stavby [7] no.8 432-433 [Ag]'59. C,16.

BUILDING INDUSTRY
see subdivision CONSTRUCTION INDUSTRY under CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, POLAND, RUSSIA.

BUILDING MACHINERY
see also subdivision under CZECHOSLOVAKIA, GERMANY, EASTERN, HUNGARY, LITHUANIA.

Vibration technique in building. In English. K. Branberger. Cz Heavy Ind no.11:10-14 '58. C,16.

BUILDING MATERIALS
see also subdivision under CZECHOSLOVAKIA; ESTONIA; GERMANY, EASTERN, HUNGARY, POLAND.

Aluminum in the building industry. J. Chvojka. Nova technika no.12 545-547 '59. C,16.

Mechanical shovel and its application at construction sites and in the industry of building materials. I. Andriesu. Rev const mat const 11 no.10:563-567 N'59. R,16.

3d International Conference of the Sections of Building, Wooden and Building Materials of the World Federation of Trade-Unions held in Budapest. O. Vincze. Epites szemle no 11-350-351 '59. H,16.

BUILDINGS, PREFABRICATED
see also subdivision under CZECHOSLOVAKIA, ESTONIA, LITHUANIA, POLAND.

Assemblying appartment houses from concrete blocks produced in mobile forms on the building site. H. Golebiowski, M. Tempczyk. Przegl bud 31 no.12: 566-570 D'59. P,16.

Large-block prefabricated apartment houses under construction in Vilna Reports Vilna D 7'59:9. Lt,1.

Welding applied to industrialized building techniques. E. Lewicki, H. Loser. Przegl bud 31 no.5-226-229 My'59. P,16.

BUKOWSKI MARCIN

A book on the City Hall in Breslau; a review. L. Hlavacek. Zpravy pamat pece 19 no.3/4:106-107 '59. C,10.

BULGARIA - AGRICULTURAL MACHINERY

All-out utilization of agricultural machinery. D. Tsonev, S. Totev. Fin i kredit 10 no.9:15-23 O'59. B,5.

BULGARIA - AGRICULTURE

Fifteen years of agricultural science in Bulgaria. K. Pavlov. Nauch zhivot 4[i.e.5] no.4 16-18 Jl/Ag '59. B,1.

BULGARIA - APARTMENT HOUSES

Bulgarska akademiia na naukite. Institut po gradoustroistvo i arkhitektura. Masovoto zhilishte v blokovi sgradi do chetiri etazha. [Ot] K. Dzhangozov [et al.] Sofiia, 1958. 142 p. [Apartment houses constructed in four-story blocks. French and Russian summaries. illus. B,10.

BULGARIA - ARCHAEOLOGY

Plovdiv, Bulgaria. Naroden arkheologicheski muzei. Vodach [po sluchai 75-godishninata ot suzdavaneto na Narodniia arkheologicheski muzei v Plovdiv, 1882-1957 g. Sustaviteli P. Detev et al.] Sofiia, Nauka i izkustvo, 1957. 55 p. [Guidebook issued in commemoration of the 75th anniversary of the establishment of the National Archaeological Museum in Plovdiv, 1882-1957. illus.] B,4.

BULGARIA - ARCHIVES

Archives in the People's Republic of Bulgaria. M. Kuzmanova, D. Vrbijanska. Archivni casopis no.3:151-156 '59. C,4.

BULGARIA - ATHEISM

Atheistic propaganda in Bulgaria during the period of the bourgeois-capitalist rule. T. Stoichev. Ist pregled 15 no 5 115-130 '59. B,4.

BULGARIA - BELLADONNA

Some experiments on the influence of improving the alkaloid content and yielding capacity of Atropa belladonna in Bulgaria. In French. D. Daley and others. Doklady BAN 11 no.5 419-422 S/O'58. B,13.

BULGARIA - BIBLIOGRAPHY

Sofia. Narodna biblioteka. Bibliografski otdel. Vidni deitsi, zaginali v antifashistkata borba i v partizanskoto narodoosvoboditelno dvizhenie, preporuchitelna bibliografiia [Izrabotikha: A. Vulcheva, Ts. Minkova i Z. Koneva. Red. G. M. Dobrev] Sofiia, Nauka i izkustvo. [Prominent workers, perished in the antifascist fight and in the Partisan People's Liberation Movement; recommended bibliography. ports] B,4.
Vol. 1, 1954. 94 p.
Vol. 2, 1957.

Bulgarian literature on the questions of labor and prices for 15 years of people's rule. G. Krumov. Trud tseni 1 no.3:55-61 '59. B,5.

BULGARIA - BUILDING

What the experiment of the Research Standard Station at the former Sofia City State Construction Administration indicates. E. Daskalov. Trud tseni 1 no.2:56-59 '59. B,5

BULGARIA - CANALS

Determining the dimensions of canals with trapezoidal profile. S. Stanchev. Godishnik Inzh stroit inst 9 no.1 249-267 '57. B,16.

BULGARIA - CHURCH HISTORY

Adamitic practices in Bulgaria in the late Middle Ages. In German. E. Werner. Byzantinoslavica 20 no.1. 20-27 '59. C,4.

BULGARIA - CHEMICAL INDUSTRIES

The chemical industry in Bulgaria. A. Kuzmanow. Przem chem 38 no.11:670-671 N'59. P,16.

The new life in the G. Dimitrov Chemical Factory. P. Petkov Trud tseni 1 no.3.43-45 '59. B,5

Possibilities for developing new products of the chemical industry. M. Gerasimov. Ikon misul 4 no.7.35-49 '59. B,5.

BULGARIA - CHEMISTRY

Achievements in chemistry and pharmacology in Bulgaria. D. Dalev Nauch zhivot 4[i.e 5] no.4:26-29 Jl/Ag'59. B,1.

BULGARIA - CHURCH MUSIC

Elements of folk songs in Bulgarian church music P. Dinev. Izv Inst muzika BAN no.6 39-64 '59. B,9.

BULGARIA - COMMERCE

Bulgaria. Tsentralno statisticheesko upravlenie. Vunshna turgovila na Narodna republika Bulgarila, statisticheski sbornik. Sofiia, Tsentralno statisticheesko upravlenie, 1958. 191 p. [Foreign trade of the People's Republic of Bulgaria, a collection of statistics] B,5.

Foreign trade of the People's Republic of Bulgaria with the socialist countries. I. Tutev. Ikon misul 4 no.8. 39-55 '59. B,5.

Statistical investigation of the re-export, reimport, and transit shipments. D. Sugarchev. Statistika 6 no.5: 77-81 S/O'59. B,5.

Wider application of the method of grouping in commercial statistics. T. Kotopanov. Statistika 6 no.5:82-89 S/O'59. B,5.

BULGARIA - COMMUNISM

Increase of labor productivity, a base for the successes of socialist construction. I. Iliev. Trud tseni 1 no.3: 26-32 '59. B,5.

BULGARIA - COMMUNIST PARTY

Bulgarian Communist Party, organizer and leader of the September Ninth Uprising. P. Bliznakov. Izv nar stop no.3:1-8 '59. B,5.

Fifteen years have passed. V. Chervenkov. Nauch zhivot 4[i e.5] no.4.1-2 Jl/Ag'59. B,1.

The historical First Congress of the Bulgarian Communist Party in 1919. S. Arabadzhiev. Ist pregled 15 no.5:38-73 '59. B,4.

BULGARIA - CONSTRUCTION INDUSTRY

Reducing the cost of construction. I. Popov. Fin i kredit 10 no.9.7-14 O'59. B,5.

Some questions in relation to financing construction in accordance with the Law on Self-Taxation of the Inhabitants. V. Mazntkov. Fin i kredit 10 no.9:39-40 O'59. B,5.

BULGARIA - CONSUMERS

The role of studying the consumer needs for conscious utilization of the economic laws. I. Videnov. Ikon misul 4 no.7:67-80 '59. B,5.

BULGARIA - COST AND STANDARD OF LIVING

Improvement of the financial and cultural condition of the workers in the People's Republic of Bulgaria. I. Kolarov. Izv nar stop no.3:64-76 '59. B,5.

BULGARIA - COURTS

The Supreme Court in Bulgaria as seen by Polish judges. F. Blahuta, J. Szczerski. Prawo i zycie 4 no.22:6 N'59. P,7.

BULGARIA - CRIMINAL S[illegible]

Criminal statistics. [illegible]
68 S/O'59. B,[illegible]

BULGARIA - DEPARTMENT STORES

Investigating the flow of buyers and visitors in the Central Department Store in Sofia. I. Videnov. Statistika 6 no. 5:69-76 S/O'59. B, 5.

BULGARIA - DESCRIPTION AND TRAVEL

Through Bulgaria with a sketchbook. W. Muldner-Nieckowski. Tygod demokrat 3 no. 36:6 S'55. P, 1.

BULGARIA - ECONOMIC CONDITIONS

The Bulgarian economy in recent years. B. Grasijani. Pregl dr pit 7 no. 10 223-225 O'55. Y, 1.

People's Bulgaria. F. Modrzykiewicz. Tygod demokrat 3 no. 36 3 S'55. P, 1.

Zhak Natan's Stopanska istoriia na Bulgariia (Economic History of Bulgaria); a book review. S Tsonev. Ist pregled 15 no 5 131-136 '59. B, 4

BULGARIA - ECONOMIC POLICY

Great holiday of the Bulgarian people Tekstilna prom 8 no 9 1-2 '59. B, 16.

BULGARIA - ECONOMICS

Development of the economic sciences in Bulgaria under the government of the people's democracy. K Grigorov. Nauch zhivot 4[i e 5] no. 4 13-15 Jl/Ag '59. B, 1

Scientific Jubilee Session of the Higher Economic Institutes of Bulgaria during September 1959. K. Todorov. Fin i kredit 10 no. 9 57-60 O'59. B, 5.

BULGARIA - EGGS

Defending the dissertation of the candidate of science. S. Kodinov. Ikon misul 4 no. 7 97-98 '59. B, 5.

BULGARIA - ELECTRIC POWER

Regulating the voltage and compensating of the reactive loads in the Bulgarian electric system, opinion of the Department of Electric Power and Electric Systems at the Institute of Planning Electric Engineering Projects. Elektroenergiia 10 no. 10 8-9 O'59. B, 16.

BULGARIA - ELECTRIC-POWER PLANTS

Application of the new regulation for premiums in the V. Kolarov High Voltage Electric Plant. I. Bozhilov, I. Popov Trud tseni 1 no. 2 24-31 '59. B, 5.

Complex brigades without wage-leveling in payment; experience of the Kl. Voroshilov Low Voltage Electric Plant. A. Marinov, D. Shopov. Trud tseni 1 no. 1: 49-55 '59. B, 5.

Maritsa-iztok Heating and Power Plant. T. Tomov. Elektroenergiia 10 no. 11 1-3 N'59. B, 16.

Some remarks on the scientific work Energetino-ikonomicheskо izsledvane na problema za preodolяvane na

'oming

ny); also comments on the article by G. Rashev and others. N. Nanchev. Elektroenergiia 10 no. 11:4-14 N'59. B, 16.

BULGARIA - FAMILY

The principle of paying monthly allowances for children. Kh. Krinchev, D. Lukarski. Trud tseni 1 no. 5:33-41 '59. B, 5.

BULGARIA - FARM PRODUCE

Applying the sampling method in studying the cost price of cooperative farm produce. P. Trifonov, I. Iliev, A. Spasov. Statistika 6 no. 5:51-58 S/O'59. B, 5.

BULGARIA - FINANCE

Strict state and financial discipline. Fin i kredit 10 no. 9:3-6 O'59. B, 5.

BULGARIA - FOOD

Development of the light industry and the food-and-spice industry during the years of the people's government. L. Kostova. Izv nar stop no. 3.32-42 '59. B, 5.

BULGARIA - FOUL BROOD, EUROPEAN

Investigation of the spreading and some epizootiologic peculiarities of the foul brood diseases in Bulgaria. A. Toshkov and others Izv Inst mikrobiol BAN 10 211-238 '59. B, 13.

BULGARIA - GEOGRAPHY

Bulgarian geographical science in the last 15 years. A. Beshkov. Nauch zhivot 4[i.e. 5] no. 4:21-22 Jl/Ag '59. B, 1.

BULGARIA - GEOLOGY

Concerning the last glaciation of Rila Mountains. K. IAnakiev. Godishnik Inzh stroit inst 9 no. 1:213-224 '57. B, 16.

BULGARIA - GLASS

Studying the dielectric qualities of Bulgarian glass. I. IAmakov. Elektroenergiia 10 no. 11:20-23 N'59. B, 16.

BULGARIA - HISTORY

Bulgarski zemedelski naroden suiuz. Bulgarskiiat zemedelski naroden suiuz i Velikata oktomvriiska sotsialisticheska revoliutsiia. [V napisvaneto na knigata uchastvuvakha: K. Kozhukharov, N Georgiev, D. Dimitrov] Sofiia, 1957. 100 p. [Bulgarian Agrarian National Union and the Great October Socialist Revolution] B, 4

Bulgarian Communist Party, organizer and leader of the September Ninth Uprising. P. Bliznakov. Izv nar stop no. 3 1-8 '59. B, 5.

Documents for the participation of Bulgarian women in the antifascist fight, 1923-1944 N. Pruvcheva. Ist pregled 15 no 5.137-143 '59. B, 4.

Essence and characteristics of the cultural revolution in the People's Republic of Bulgaria. M. Tsoneva, M. Kotseva. Izv nar stop no. 3:76-86 '59. B, 5.

Great holiday of the Bulgarian people. Trud tseni 1 no. 3: 1-7 '59 B, 5.

Mutual relations and influences between the Byzantine Empire and medieval Bulgaria. In German. D. Angelov. Byzantinoslavica 20 no. 1:40-49 '59. C, 4.

Socioeconomic bases of the fascist dictatorship in Bulgaria in its begining stage, 1923-1925. IA Iotsov. Ist pregled 15 no. 5 3-37 '59. B, 4.

BULGARIA - INDUSTRIAL MANAGEMENT

Achievements and shortcomings in the introduction of workshop cost accounting in the industrial enterprises in Varna. I. Videv. Izv nar stop no. 3.106-113 '59. B, 5.

Loans on business turnover. P. Kurilkov. Fin i kredit 10 no. 9:31-36 O'59. B, 5.

Organization and planning the material and technical supply in the new system for managing production. N. Chobanov. Ikon misul 4 no. 8.56-66 '59. B, 5.

Reorganization of planning and management in Bulgaria. J G Zycie gosp 14 no. 28:7 Jl'59. P, 5.

Some questions on the analysis of the indexes of the labor plan in the industrial enterprises. K. Popov. Trud tseni 1 no. 3:46-54 '59. B, 5.

Some questions relating to the inclusion into the accounting of the out-of-date basic funds and the expenditure for the introduction of new machinery. G. Dimov. Izv nar stop no. 3 97-105 '59. B, 5.

Standardization of labor productivity in industry and the forthcoming tasks. M. Lesidrenski. Trud tseni 1 no. 1.8-18 '59. B, 5.

BULGARIA - INDUSTRIES

Valuable work on the statistics of the production forces, R. IAnakiev's Statisticheskо otchitane i izuchavane na izpolzuvaneto na proizvodstvenite moshtnosti v promishlenostta (Statistical Accounting and Study of the Utilization of the Productive Forces in Industry); a book review. A. Mashtakh. Ikon misul 4 no. 8:67-73 '59. B, 5.

BULGARIA - INDUSTRY, HEAVY

Development of the heavy industry during the socialist industrialization in Bulgaria. N. Kurklisiiski. Izv nar stop no. 3:20-31 '59. B, 5.

BULGARIA - INDUSTRY, LIGHT

Technical progress in light industry. Leka prom 8 no. 10:1-3 '59. B, 16.

BULGARIA - INSURANCE, ACCIDENT

How we guarantee the fulfillment of the insurance plan for accident insurance. V. Chubriev. Fin i kredit 10 no. 9:37-38 O'59. B, 5.

BULGARIA - LABOR AND LABORING CLASSES

Class structure of the Bulgarian village during the period 1934-1946. V. Vankov. Izv nar stop no. 3:86-96 '59. B, 5.

BULGARIA - LABOR LAWS AND LEGISLATION

Fifteen years of socialist labor legislation. S. Rumenova. Trud tseni 1 no. 3:33-39 '59. B, 5.

BULGARIA - LABOR PRODUCTIVITY

Increase of labor productivity, a base for the successes of socialist construction. I Iliev Trud tseni 1 no. 3: 26-32 '59. B, 5.

BULGARIA - LABOR SUPPLY

Composition of the population according to ages and its labor possibilities. D. Balevski, M. Minkov. Statistika 6 no. 5:21-39 S/O'59. B, 5.

BULGARIA - LAW

Andreev, Mikhail. Istoriia na bulgarskata durzhava i pravo. 2., prer. i dop. izd. Sofiia, Nauka i izkusstvo, 1959. 416 p. [History of the Bulgarian state and law, a university textbook. 2d rev. and enl. ed. bibl., footnotes, index] B, 7.

Bulgarska akademiia na naukite. Institut za pravni nauki Vuprosi na narodnodemokraticheskoto pravo na NR Bulgariia prez izteklite petadeset godini. [Otgovoren redaktor L. Vasilev] Sofiia, Bulgarska akademiia na naukite, 1959. 280 p. [Questions on the people's democratic law of the People's Republic of Bulgaria during the past fifteen years. footnotes] B, 7.

BULGARIA - LIBRARIES

The achievements up to now will bring positive results, experience of the District Library of Pleven. L. Dunchev Bibliotekar Bulg 6 no 11:4-7 '59 B, 2

Let us close successfully the annual work of the libraries Bibliotekar Bulg 6 no. 11:52-53 '59. B, 2.

The libraries aiding cooperators. D. Avramova. Bibliotekar Bulg 6 no. 11.8-10 '59. B, 2.

90 years since the establishment of the Pleven Library. N. Popov. Bibliotekar Bulg 6 no 11 49-51 '59. B, 2.

The role of libraries in the development of Bulgarian science. Bibliotekar Bulg 6 no. 11:1-3 '59 B, 2.

Serving readers by the open-shelf method. (To be contd) Z. Dafinov. Bibliotekar Bulg 6 no 11:26-30 '59. B, 2

Supplying periodicals for the district, city, and village libraries. IU. Dlugmedzhiev. Bibliotekar Bulg 6 no. 11 11-25 '59. B, 2.

BULGARIA - LOCAL FINANCE

Making the material balance sheet for the district. I. Dochev, S. IAnkov. Statistika 6 no. 5:12-20 S/O'59. B, 5.

BULGARIA - MACHINE-TRACTOR STATIONS

Reorganization of the machine-tractor stations in Bulgaria. I. Nonchev. Ikon misul 4 no. 8.28-38 '59. B, 5.

BULGARIA - MACHINERY

Some questions of principle concerning the amortizable norms and economic wear and tear of the basic machinery in socialist industrial enterprises. V. Rankov. Fin i kredit 10 no. 9:24-30 O'59. B, 5.

BULGARIA - MACHINERY INDUSTRY

More Bulgarian literature on the questions of standardization and wage payment, Milko Lesidrenski's Naruchnik za normirane v mashinostroeneto (Handbook on Standardization in the Machinery Industry); a review. G. Krumov. Trud tseni 1 no. 1:59-62 '59. B, 5.

Some indicators concerning the economic effect of the machinery-industry branch. S. Khristov. Ikon misul 4 no. 8.15-27 '59. B, 5.

BULGARIA - MEDICINE

Development and achievement of medical science after September 9, 1944 G. Gulubov. Nauch zhivot 4[i. e. 5], no. 4.19-20 Jl/Ag'59. B, 1.

BULGARIA - MICROSPORUM FELINEUM

Microsporum in the sheep in Bulgaria. I. Pashev. Izv Inst mikrobiol BAN 10:105-115 '59. B, 13.

BULGARIA - MINERAL WATERS

Spectrographic research in the microcomponents of Bulgarian mineral waters. In Russian. N. Penchev, E. Pencheva, P. Jonchev. Doklady BAN 11 no. 5:375-377 S/O'58. B, 13.

BULGARIA - MOSQUITOES

New mosquito species for Bulgarian fauna. In French. I. Dimov. Doklady BAN 12 no. 2:169-172 Mr/Ap'59. B, 13.

BULGARIA - MUSIC

Ten years of the Institute of Music. P. Stiarov, N. Kaufman. Izv Inst muzika BAN no. 8:3-11 '59. B, 9.

BULGARIA - NATURAL HISTORY

Tsv. Kristanov and I. Dulchev's Estestvoznanieto v srednovekovna Bulgaria (Natural History in Medieval Bulgaria); a book review. In French. A. Dostal. Byzantinoslavica 20 no. 1:104-107 '59. C, 4.

BULGARIA - NONFERROUS METALS

Condition and prospects for development of the nonferrous metallurgy in Bulgaria. A. Burliev. Ikon misul 4 no.7:81-96 '59. B,5.

BULGARIA - ORES

Possibilities for better utilization of the production power in ore production and ore dressing. I. Bunzarov. Ikon misul 4 no.8:3-14 '59. B,5.

BULGARIA - PARACHUTING

Championship results in Bulgaria. Skrz Polska 11 no. 38 13-14 S'55. P,16.

BULGARIA - PEASANTRY

Years of improving the financial and cultural condition of the peasants. D Kinov. Trud tseni 1 no.3:17-25 '59. B,5.

BULGARIA - PETROLEUM

Kinetics of repeated cracking of kerosene-gas oil fraction of Tulenovo oil. In English. Kh. Dimitrov, D. Shopov. Doklady BAN 12 no.2 153-155 Mr/Ap'59 B,13.

BULGARIA - PHARMACOLOGY

Achievements in chemistry and pharmacology in Bulgaria. D. Dalev. Nauch zhivot 4[i.e.5] no 4,26-29 Jl/Ag'59. B,1

BULGARIA - PHILOSOPHY

Development of the social sciences after September 9,1944, first of all, the philosophical thought. A. Bunkov. Nauch zhivot 4[i.e 5] no.4 8-12 Jl/Ag '59 B,1

BULGARIA - PHYSICAL GEOGRAPHY

Report on a visit in Bulgaria. H. Maruszczak. Czas geogr 29 no.4:515-525 '58. P,12.

BULGARIA - POLITICS AND GOVERNMENT

Pod znameto na velikobugarskiot sovinizam, statii od Borba i Nova Makedonija. [Jaz. red. A. Dzukeski] Skopje, Kultura, 1958. 44 p. (Mala politicka biblioteka, 9) [Under the sign of great-Bulgarian chauvinism, articles from Borba and Nova Makedonija] Y,4.

BULGARIA - POULTRY

Defending the dissertation of the candidate of science. S. Kodinov. Ikon misul 4 no.7,97-98 '59. B,5.

BULGARIA - PRICES

Decisive improvement of the work on labor and prices. S. Tonchev. Trud tseni 1 no.1:1-7 '59. B,5.

Law on value and prices of the means for production and goods for personal use in Bulgaria. N. Popov. Trud tseni 1 no.4:3-12 '59. B,5.

Regulations for the organization, objectives, and functions of the Committee of Labor and Prices at the Council of Ministers. L. Petrov. Trud tseni 1 no.2. 60-61 '59. B,5.

Tasks of the district people's councils in determining prices. T. Petkov. Trud tseni 1 no.4:58-60 '59. B,5.

BULGARIA - PSITTACOSIS

Epidemiological and clinical investigation of psittacosis (ornithosis) in Bulgaria. I. Kulumdzhiev and others. Izv Inst mikrobiol BAN 10:91-104 '59. B,13.

Investigation of psittacosis (ornithosis) in man and some domestic mammals and birds in Bulgaria. I. Kulumdzhiev. Izv Inst mikrobiol BAN 10:75-90 '59. B,13.

BULGARIA - RAILROADS

Analysis of the distribution of the railroad lines in Bulgaria. L. Bozhkov. Godishnik Inzh stroit inst 9 no.1:225-247 '57. B,16.

Forty years since the heroic strike of the transportation workers, 1919-1920. M. Peichev. Transp delo 11 no.10:24-33 '59. B,16.

Improving the construction of railroad cars in Bulgaria. A. Popov. Transp delo 11 no.10:11-14 '59. B,16.

Improving the use of the four-axis open railroad cars. Kh. Khristov. Transp delo 11 no.10:11-14 '59. B,16.

Preparing the railroad tracks and the equipment for electrification of the railroads Transp delo 11 no.10:1-5 '59. B,16.

Questions on improving the planning of the railroad freight service. P. Ivanov. Transp delo 11 no.10: 5-10 '59. B,16.

The strike of the transportation workers during 1919-1920 in the Gorna Oryakhovitsa railroad region. P. Goranov, I. Ignatov. Transp delo 11 no.10:34-42 '59. B,16.

BULGARIA - RELATIONS (GENERAL) WITH SLOVAKIA

From the history of the Slovak-Bulgarian relations in the second half of the 19th century. J. Vicev. Nasa veda 6 no.10.423-427 [O]'59. C,1.

BULGARIA - RETAIL TRADE

Indexes for giving account of the fulfillment of the plan for the expenditure of the turnover. I. Peev. Statistika 6 no.5:103-108 S/O'59. B,5.

BULGARIA - RICKETTSIA

Isolation and identification of Rickettsia mooseri (Monteiro, 1931) in Bulgaria. E. Ianev. Izv Inst mikrobiol BAN 10 183-199 '59. B,13.

BULGARIA - SCIENCE

Assistance of Soviet science in the development of science in the People's Republic of Bulgaria. R. Karakolov Nauch zhivot 4[i.e.5] no 4:4-7 Jl/Ag'59 B,1

The role of libraries in the development of Bulgarian science. Bibliotekar Bulg 6 no.11-1-3 '59 B,2.

The Union of Scientific Workers, a product of September 9,1944 K. Bratanov Nauch zhivot 4[i e.5] no.4:2-4 Jl/Ag'59 B,1.

BULGARIA - SHEEP

Microsporium in the sheep in Bulgaria. I Pashev. Izv Inst mikrobiol BAN 10 105-115 '59. B,13.

BULGARIA - SHIPS

Our tasks in the fulfillment of the Five-Year Plan in 4 years. Korabostroene 4 no.1:1 Ja'59 B,17

BULGARIA - SPICES

Development of the light industry and the food-and-spice industry during the years of the people's government. L. Kostova. Izv nar stop no.3:32-42 '59. B,5.

BULGARIA - STATISTICS

Bulgaria. Tsentralno statisticheskо upravlenie. Statisticheski spravochnik na NR Bulgaria. Sofiia Tsentralno statisticheskо upravlenie, 1959, 223 p. [Statistical reference book on the People's Republic of Bulgaria] B,5.

Graphs in statistical analysis. A. Barchev. Statistika 6 no.5:90-102 S/O'59. B,5.

BULGARIA - STATISTICS, VITAL

Composition of the population according to ages and its labor possibilities. D. Balevski, M. Minkov. Statistika 6 no.5:21-39 S/O'59. B,5.

BULGARIA - TAILORING

Results from the investigation of the working time in the tailoring industry. I. Tropcheva. Trud tseni 1 no.4: 54-57 '59. B,5.

BULGARIA - TAXATION

How I search for the causes of an unfulfilled plan of collection of the state income. M. Drenski. Fin i kredit 10 no.9:40-42 O'59. B,5.

BULGARIA - TECHNOLOGY

Development of the technological sciences in the People's Republic of Bulgaria after September 9,1944. D. Velev. Nauch zhivot 4[i e.5] no.4:23-28 Jl/Ag'59. B,1.

BULGARIA - TEXTILE INDUSTRY

Fifteen years socialist textile industry in Bulgaria. I. Nedev. Tekstilna prom 8 no.9:3-5 '59. B,16.

Great constructions of the Bulgarian textile industry. S. Kulchishtov, I. Ivanov. Tekstilna prom 8 no.9:5-11 '59. B,16.

Social and living benefits for the workers of the textile industry. Kh. Simeonov. Tekstilna prom 8 no.9.17-20 '59. B,16.

Textile workers in the struggle against capitalism and for socialism. G. Milev. Tekstilna prom 8 no.9:20-22 '59. B,16.

Training technical personnel for the textile industry. A. Kevorkiana, A. Ovcharov. Tekstilna prom 8 no.9: 11-15 '59. B,16.

Under sunny September ninth. Z. Chonkov. Trud tseni 1 no.3:40-42 '59. B,5.

Wage increase in the textile industry. S. Popov. Tekstilna prom 8 no.9:15-17 '59. B,16.

BULGARIA - TRANSPORTATION

Fifteen years of transportation in the People's Republic of Bulgaria. I. Petkov. Izv nar stop no.3:42-51 '59. B,5.

BULGARIA - WAGES

Decisive improvement of the work on labor and prices. S. Tonchev. Trud tseni 1 no.1 1-7 '59. B,5.

Improvement of the wage scale and regulating the wages in industry. S. Radev. Ikon misul 4 no.7:50-66 '59. B,5.

Increase of the actual wages of workers and employees during the years of people's government I. Petrov. Trud tseni 1 no.3:8-16 '59. B,5

Regulations for the organization, objectives, and functions of the Committee of Labor and Prices at the Council of Ministers. L. Petrov. Trud tseni 1 no.2 60-61 '59. B,5

BULGARIA - WORLD WAR, 1939-1945

Sofia. Narodna biblioteka. Bibliografski otdel. Vidni deitsi, zaginali v antifashistkata borba i v partizanskoto narodoosvoboditelno dvizhenie; preporuchitelna bibliografiia [Izrabotikha: A. Vulcheva, Ts. Minkova i Z. Koneva. Red. G. M. Dobrev] Sofiia, Nauka i izkustvo. [Prominent workers, perished in the antifascist fight and in the Partisan People's Liberation Movement, recommended bibliography. ports] B,4.
Vol. 1. 1954. 94 p.
Vol. 2. 1957.

BULGARIA - ZDRAVETZ OIL

Bulgarian zdravets oil. III. Its terpene compounds. In English. I. Ognianov, D. Ivanov. Doklady BAN 11 no.5:379-382 S/O'58. B,13.

BULGARIAN COMMUNISTS
see COMMUNISTS, BULGARIAN.

BULGARIAN FOLK SONGS
see FOLK SONGS, BULGARIAN.

BULGARIAN LANGUAGE

Some loanwords in the Razlog dialect according to Sbornik za narodni umotvorenia i narodopis, v.48 In French. R. Bernard. Balkansko ezikoznanie 1 87-117 '59. B,11.

BULGARIAN LITERATURE - BIBLIOGRAPHY

Sofia. Narodna biblioteka. Bibliografski otdel. Vidni deitsi, zaginali v antifashistkata borba i v partizanskoto narodoosvoboditelno dvizhenie; preporuchitelna bibliografiia. [Izrabotikah A. Vulcheva, Ts. Minkova i Z. Koneva. Red. G. M. Dobrev] Sofiia, Nauka i izkustvo. [Prominent workers, perished in the antifascist fight and in the Partisan People's Liberation Movement; recommended bibliography. ports] B,4.
Vol. 1. 1954. 94 p.
Vol. 2. 1957.

BULGARIAN MUSICIANS
see MUSICIANS, BULGARIAN.

BULGARIAN POETRY - HISTORY AND CRITICISM

Vaptsarov's poetry in the hearts of the nations; in commemoration of the 50th anniversary of the birth of the noted poet-revolutionist. E. Sarafova. Bibliotekar Bulg 6 no.11:40-41 '59. B,2.

BULGARIAN POETS
see POETS, BULGARIAN.

BULGARIAN SCIENTISTS
see SCIENTISTS, BULGARIAN.

BULLA, BELA

Altalanos termeszeti foldrajz (General Geography of Nature) by B. Bulla and others, a book review. J. Marlinka. Geogr cas SAV 7 no.1/2:118-119 '55. C,12.

BULLS
see subdivision under ALBANIA.

BURA, A.

J. Tauber and A. Bura's Zemedelstvi lidove demokratickeho Polska (Agriculture of the People's Democratic Poland); a book review. V. Lobotka. Geogr cas SAV 7 no.1/2:123-124 '55. C,12.

BURGUNDIAN LAW
see LAW, BURGUNDIAN.

BURIAL
see subdivision under LITHUANIA, RUMANIA, TRANSYLVANIA.

BURIAN, EMIL FRANTISEK

A bursting poem on stage. B. Karasek. Hud rozhl 12 no.20:860 N'59. C,0.

BUSINESS CYCLES

Influence of the business cycle and agricultural depression on the regulation of prices; marginal remarks on a work by M. Pohorille S Schmidt. Zag ekon rol no 5,55-61 '59 P, 15

Professor Kalecki's Teoria dynamiki gospodarcze) (Studies in Economic Dynamics), a book review W Sadowski Zycie gosp 14 no 43,2, 4 O'59 P, 5

BUSINESS ENTERPRISES
see subdivision under POLAND

BUTANE

Liquid gas and the possibilities of its use in agriculture. D Dimitrijevic Nafta Jug 10 no 10 345-354 O'59. Y, 16

BUTANOL
see BUTYL ALCOHOL

BUTTONS

Production of buttons from Galalith. Pt 4 (To be contd) A Posadzy. Odziez 10 no. 10,228-229 O'59. P, 16.

BUTYL ACETATE

Equilibrium of liquid vapor. XIII. Phase equilibriums of the water system n-butanol-n-butyl acetate. J. Pick and others. Chem listy 49 no. 8 1112-1116 Ag'55. C, 16.

BUTYL ALCOHOL

Equilibrium of liquid vapor. XIII. Phase equilibriums of the water system n-butanol-n-butyl acetate. J. Pick and others. Chem listy 49 no. 8:1112-1116 Ag'55. C, 16.

Permeability of the liquid membrane butylic alcohol-water in the neutral red. L Soichei, Studii cerc biochimie 1 no. 4 381-387 '58. R, 13.

BUTYL ARSENITE

On the preparation and properties of the ethylene-glycol ester of arsenious acid In Russian. Z Khisamova, G. Kamal. Bul Inst polit Iasi 4 no. 1/2 153-158 '58 R, 13.

BUTYL ETHER

Study of intermolecular effects in liquids. II. Liquid-vapor equilibrium in the system π-butyl ether-ethyl ether, In German. D. Papousek, E. Smekal. Coll Cz Chem 24 no. 8:2031-2033 Je'59. C, 13.

BUTYLBENZENE

Catalytic dehydrogenation of some alkyl benzenes. III. Preparation of p-α-dimethylstyrene, α-ethylstyrene, and α,β-dimethylstyrene by dehydrogenating the p-cymene and the sec-butylbenzene with a zinc oxide catalyst. A. Modestinu-Nicolescu. Studii cerc chim 7 no. 2 221-233 '59. R, 13.

BUTYLMERCAPTOACETIC ACID

Synthesis of α-N-(S-π-butyl)- and α-N-(S-phenyl) thioglycolic and aminoacrylic acids. A. Purenas, L. Rastelkiene. Liet ak darbai B no. 3:83-89 '59. Li, 13.

BUTYLTHIOGLYLCOLIC ACID
see BUTYLMERCAPTOACETIC ACID.

BYRON, GEORGE GORDON NOEL BYRON, 6TH BARON

Byron in Albania; on the occasion of his visit to Albania 150 years ago. S. Luarasi. Nendori 6 no. 10:205-220 O'59. A, 11.

BYZANTINE ART
see ART, BYZANTINE.

BYZANTINE CHRONOLOGY
see CHRONOLOGY, BYZANTINE.

BYZANTINE EMPIRE

Cicero and Byzantium. In English. J. Imscher. Byzantinoslavica 20 no. 1:28-39 '59. C, 4.

J. M. Hussey's The Byzantine World; a book review. In French. H. Kappesowa. Byzantinoslavica 20 no. 1:78-82 '59. C, 4.

K. Alexandris' The Naval Force in the History of the Byzantine Empire; a book review. In French. R. Guilland. Byzantinoslavica 20 no. 1:82-84 '59. C, 4.

Mutual relations and influences between the Byzantine Empire and medieval Bulgaria. In German. D. Angelov. Byzantinoslavica 20 no. 1:40-49 '59. C, 4.

Russian-Byzantine relations during the 12th century and the domination of Galicia on the lower Danube. In French. E. Frances. Byzantinoslavica 20 no. 1: 50-62 '59. C, 4.

A study of the history of Russian-Byzantine relations. In Russian. A Florovskii. Byzantinoslavica 20 no. 1 63-74 '59. C, 4.

BYZANTINE LAW
see LAW, BYZANTINE.

BYZANTINE POTTERY
see POTTERY, BYZANTINE

CABLES

Kozak, Roman. Kablobeton. [Wyd. 1.] Poznan, Panstwowe Wydawn. Naukowe, 1958. 378 p. [Cable-reinforced concrete 1st ed. illus., bibl., diagrs., footnotes, graphs, tables] P, 16.

CABLEWAYS
see subdivision under RUSSIA.

CADDIS FLIES

Biological observations and experiments with the larvae of caddis flies. V. Teyrovsky. Prir vedy 5 no. 3:255-261 Mr'55. C, 8.

CADMIUM

Behavior of β-furoin oxime toward manganese, zinc, and cadmium ions. V Armeanu, D Camboli. Rev chimie Min petr 10 no. 9:529-530 S'59 R, 13.

Conserving action of naphthenates of copper, cadmium, and other metals In Russian A. Kalnins, E. Kalnina. Vestis Latv ak no. 8:95-98 '59. La, 1.

CADMIUM HYDROXIDE

Determination of ammonia in ammonium salts in the presence of urea by means of Cd(OH)2, improved method for the determination of the activity of enzymes D. Pristavka, V Kremery Chem zvesti 10 no. 3,183-187 Mr'56 C, 16.

CADMIUM SELENIDE

Changing the properties of selenium transformers with vapor layer of CdSe at normal and raised temperatures. I. Kasabov. Izv fiz mat BAN 7.83-92 '59. B, 13.

The question of photoelectromotive force of the CdSe-Se contact. In Russian. K. Valacka, P. Brazdziunas. Liet ak darbai B no. 4 45-55 '59. Li, 13.

CADMIUM SULFIDE

Cavity conductivity in forming the process of impulse in crystal computers of cadmium sulfide. In French. M. Marinov. Doklady BAN 11 no. 5:371-374 S/O'58. B, 13.

CAISSON DISEASE

Significance of increased morbidity in the caisson disease. I. Rozsahegyi. Egeszsegtudomany 3 no. 4:351-356 '59. H, 14.

CALAMINTHA SILVATICA
see subdivision under SLOVAKIA.

CALAMOICHTHYS
see subdivision under CZECHOSLOVAKIA.

CALCINATION

Calcination of carbonaceous materials. F. Kessler, V. Vecerikova. Prace UVVP no. 12:154-170 '59. C, 16.

CALCIUM

Aluminum-silicon-calcium products from ashes and slag coming from the combustion of pulverized coal. V. Avram and others. Lucrari stiint polit Cluj 211-217 '59. R, 1.

Comparative data to the neurohumoral control of calcium metabolism. In English. A. Tigyi and others. Acta biol Hung 9 no. 4:363-367 '59. H, 13.

Complexometric titration (chelatometry). XXXVI. Contribution to the screening of iron by triethanolamine; estimation of calcium with thymolpthalein complexone. In German. R. Pribil and others. Coll Cz Chem 24 no. 6:1799-1803 Je'59. C, 13.

Concerning the appropriation of calcium by plants from different soils and lime fertilizers. In Russian. M. Kacas. Liet ak darbai B no. 3:229-240 '59. Li, 13.

Data on the application of the pulverization process of graphite electrodes. II. (To be contd.) M. Kulcsar. Magy kem folyoir 65 no. 12:457-460 D'59. H, 13.

Determination of sodium, potassium, and calcium with the help of a flame photometer. E. Gata, G. Gata. Dari seama sedint 42:273-289 '54/55 (published '59). R, 12.

Effect of calcium salts and vitamin D on the retention of fluorine in canines and bones of rats having a chronic fluorine disease. O. Dibak, E. Ginter. Biologia 14 no 3:190-196 '59. C, 13.

A few notes on the determination of calcium in plant substances by means of a flame photometer. V. Mego. Biologia 13 no. 8:616-620 '58. C, 13.

Flame-photometric determination of strontium in small amounts in the presence of much calcium and barium. E. Punger, L Konkoly Thege. Magy kem folyoir 65 no. 12:466-468 D'59. H, 13.

Preparation and properties of some calcium luminophors. J. Wojtczak. Przem chem 38 no. 11 690-693 N'59. P, 16.

Rapid method for the determination of calcium and magnesium from silicates, rocks, slags fire-resisting materials, and metals. I. Sajo. Koh lap 14 no. 8 Kohaszati 384-385 Ag'59. H, 16.

Soaking the seeds in radioactive calcium (Ca^{45}) and strontium (Sr^{90}) salts and its influence on crop yields. M. Gorski, A. Ostrowska. Rocz gleb 7 no. 1 3-25 '59. P, 15.

Special calcium and barium cements. A. Braniski, T. Ionescu. Rev chimie Min petr 10 no. 9 504-509 S'59. R, 13.

Studies on the degree of mineralization of rat bones in the function of absorbed calcium by means of a densitometric evaluation of radiographs E Rutczynska-Skonieczna. Rocz hig 9 no. 4:345-357 '58 P, 14.

The use of a flame photometer for the determination of calcium in the bones of experimental rats. Z. Klimczak. Rocz hig 9 no 4:359-366 '58. P, 14

The use of charcoal to decolorize water before the determination of calcium and total hardness by the ethylenediamine tetraacetate method. A. Dowgiallo. Polskie arch hydrobiol 5 no. 2:203-217 '59. P, 13.

CALCIUM CARBIDE

Investigation on the influence of various chlorides on the kinetics of nitrogenation of calcium carbide. J. Schroeder. Rocz chemii 30 no. 3,991-994 '56. P, 13.

CALCIUM CARBONATE

Physicochemical study on the purification of sugar-beet juice II Determination of the electrokinetic potential of crystalline calcium carbonate in solutions of $Ca(OH)_2$ and $Ca(HCO_3)_2$ J. Vasatko, R. Kohn Chem zvesti 10 no. 3:141-155 Mr'56. C, 16.

CALCIUM HYDROXIDE

Physicochemical study on the purification of sugar-beet juice II. Determination of the electrokinetic potential of crystalline calcium carbonate in solutions of $Ca(OH)_2$ and $Ca(HCO_3)_2$ J. Vasatko, R Kohn Chem zvesti 10 no. 3:141-155 Mr'56. C, 16

Reaction of calcium hydroxide with quartz glass. In Russian I. Valikus, V. Silzys. Liet ak darbai B no. 3:65-72 '59. Li, 13.

CALCIUM HYPOCHLORITE

On the relation between the size of the surface of splitting catalysts of calcium hypochlorite and their catalytic activity. In Russian. A. Lunockas, A. Prokopcikas. Liet ak darbai B no. 3:27-36 '59. Li, 13.

CALCIUM-LEAD ALLOYS

Producing lead-calcium alloys. Pt. 2. L. Pillasy. Koh lap 14 no. 10:Kohaszati 472-477 O'59. H, 16.

CALCULATING MACHINES
see subdivision under ESTONIA.

CALCULUS

Independence of the Hermes-Scholz axiomatic system of propositional calculus. In German. M. Mieziva. Cas pro pest mat 84 no. 4:454-460 '59. C, 13.

CALCULUS, OPERATIONAL

Application of Mikusinski's operational calculus in solving retarded differential equations with constant coefficients. In German. T. Fenyes. Mat kut kozl MTA 4 no. 2:191-196 '59. H, 13.

On certain axiomatics for the operational calculus. In English. R. Bittner. Bul Ac Pol mat 7 no. 1:1-9 '59. P, 13.

On the notions of distribution and operator. In French. J. Mikusinski. Bul Ac Pol mat 6 no. 12:737-741 '58. P, 13.

Spherical distributions on homogeneous spaces. A generalization of the Bochner-Weil-Rajkow theorem. In German. K. Maurin. Bul Ac Pol mat 7 no. 3:151-155 '59. P, 13.

A theory of extensions of map systems. I. In English. W. Slowikowski. Fund mat 46 no. 3:243-275 '59. P, 13.

CALCULUS OF TENSORS

Application of a new tensor method in the kinematic study of spatial crank gear. D. Mangeron, C. Dragan. Bul Inst polit Iasi 4 no. 1/2:327-338 '58. R, 13.

CALCULUS OF TENSORS (Continued)

A contribution on the equation of motion in linear field theories. In German. C. Jankiewicz. Bul Ac Pol mat 7 no. 3:175-178 '59. P, 13.

Contribution to the theory of tensor deviators. D. Kolarov. Godishnik Inzh stroit inst 9 no. 1.325-342 '57. B, 16.

Equivalent circuits for the study of operating conditions of electric networks. E. Potolea. Studii fiz tehn Iasi 9 no. 2. 229-248 '58. R, 13.

The general-relativist conformable theory of the tensorial and spinorial fields. II. Spinorial fields. A. Popovici. Comunicarile AR 9 no. 7:671-677 Jl'59. R, 13.

A solution of the Maxwell-Einstein equations. In English. I. Robinson. Bul Ac Pol mat 7 no. 6:351-352 '59. P, 13.

Some clarifications related to the G. Kron calculus of matrices in the study of electric networks. V. Saviuc. Studii fiz tehn Iasi 10 no 1 119-121 '59. R, 13.

CALIBRATION

A method of calibrating mercury thermometers. In German. M. Schiopu, V. Onu, M. Pastravanu. Bul Inst polit Iasi 4 no. 1/2:135-138 '58. R, 13.

CALISTHENICS

V. Kruta, Z. Hornof, and V. Seliger's Uvod do fysiologie telesnych cviceni (Introduction to the Physiology of Calisthenics), a book review. J. Holubar. Cs fysiol 4 no. 2. 235-236 '55. C, 13.

CALORIMETERS AND CALORIMETRY

Application of dynamic microcalorimetry for studying kinetics of chemical reactions. M. Laznlewski. Rocz chemii 30 no. 3 999-1000 '56. P, 13.

Colorimetric determination of tin using quercetin. K. Liska. Chem listy 49 no 11·1656-1660 N'55. C, 16.

A project of a new type of steam calorimeter. C. Braczyk. Energetyka Gliwice no. 3:55-62 '59. P, 16.

CALVES

see also subdivision under ALBANIA.

Effects of protein level in calf feed on the pattern of nitrogen compounds in blood serum. In English. M. Czaja, H. Jasiorowski. Bul Ac Pol biol 6 no. 6:237-246 '58. P, 13.

CAMBEL, SAMUEL

Samuel Cambel's Agrarna otazka na Slovensku a nasa revolucia, 1945-1948 (Agrarian Problem in Slovakia and Our Revolution, 1945-1948); a book review. V. Plevza. Hist cas SAV 7 no. 3.449-453 '59. C, 4.

CAMELOSTRONGYLUS

see subdivision under SLOVAKIA.

CAMERAS

An oscillographic camera. V. Havlovic. Sdel tech 3 no. 9:278-279 S'55. C, 16.

CAMS

Calculating cams with tables. K. Petru. Strojirenstvi 5 no. 11:825-831 N'55. C, 16.

Contributions to the designs of cams and to the determination of the technological process in automatic monoaxial lathes with revolving heads. A. Albu. Lucrari stiint polit Cluj 309-328 '59. R, 1.

CAMUS, ALBERT

Albert Camus (1913-1960). A. V. Aldal no. 1:36-37 Ja'60. Lt, 11.

CANALS

see also subdivision under BULGARIA.

Comparison between trapezoid and parabolic canals. In French. S. Zarea. Bul Inst polit Bucuresti 20 no. 1:43-50 Ja/Mr'58. R, 13.

CANCER

Cancer in the chemical industry. M. Bil. Chem prum 5 no. 9:395-397 S'55. C, 16.

The problem of virus and cancer. In German. C. Krause. Izv Inst mikrobiol BAN 10:7-12 '59. B, 13.

Yesterday, today, and tomorrow in the diagnosis and treatment of cancer. A. Z. Tygod demokrat 3 no. 41·7 O'55. P, 1.

CANKAR, IVAN

Kraigher, Lojz. Ivan Cankar; studije o njegovem delu in življenju, spomini nanj. Ljubljana, Cankarjeva zalozba. [Ivan Cankar, studies on his work and life, memoirs, illus., ports., facsims.] Y, 11.
Vol. 1. 1954. 739 p.
Vol. 2. 1958.

Wolfram Walder's Ivan Cankar as an Artistic Personality; a book review. D. Pirjevec. Slav rev 8 no. 1/2: 120-128 '55. Y, 11.

CANNING INDUSTRY

see also subdivision under RUMANIA.

Havelka, Jan. Konservarenske stroje a vyrobni linky v potravinarskem prumyslu. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1957. 540 p. [Canning machinery and production lines in the food industry. 1st ed. illus., diagrs., graphs, tables] C, 16.

CANON LAW, ORIENTAL

Collection of 87 (93) chapters in the Slavic Nomocanons. In French. J. Vasica. Byzantinoslavica 20 no. 1·1-8 '59. C, 4.

CAOUTCHOUC

see RUBBER.

CAPACITY AND DISABILITY

see subdivision under POLAND.

CAPEK, KAREL

The unknown Capek. D. Zielinska. Tworczosc 15 no. 12· 134-138 D'59. P, 11.

CAPILLARITY

Capillarity in agriculture. K. Sragl. Prir vedy 5 no. 5: 457-458 My'55. C, 8.

Capillary changes during the process of dissolution. J. Tamchyna. Chem zvesti 10 no. 9:553-560 N'56. C, 16.

CAPITAL IMPORTS

see subdivision INVESTMENTS, FOREIGN under CZECHOSLOVAKIA.

CAPITAL INVESTMENTS

see subdivision under POLAND, RUSSIA.

CAPITALISM

Contemporary form and tactics of the bourgeois propaganda in the capitalist world. A. Snejdarek. Osv prace Czech 10 no. 19:299-300 S'55. C, 5.

Interest within the period of a general crisis of capitalism. J. Vit. Fin a uver no. 9:539-544 '59. C, 6.

CAPRA

Camelostrongylus mentulatus (Railliet et Henry, 1909) Orloff, 1933, in the bezoar goat (Capra negagrus Gm.) living in the High Tatra National Park. S. Guoth. Biologia 14 no. 3:214-218 '59. C, 13.

CAPROLACTAM

see HEXAHYDROAZEPINONE.

CAPRON

see subdivision NYLON under ESTONIA.

CARBAMIC ACID

Some new carbamic acid derivatives. P. Rapos. Chem zvesti 10 no. 9:565-570 N'56. C, 16.

CARBAMIDE

see UREA.

CARBETHOXY GROUP

see ETHOXYCARBONYL GROUP.

CARBIDES

Economy of pressing tools made of sintered carbides. V. Horak. Strojirenstvi 5 no. 11:847-852 N'55. C, 16.

Effect of carbide-forming additions of molybdenum and vanadium on the carbon loss and diffusion in ferrite. J. Rusina. Hut listy 14 no. 7:608-610 Jl'59. C, 16.

Increasing quality of sintered carbides. B. Cech. Strojirenstvi 5 no. 11:841-844 N'55. C, 16.

CARBON

Adsorption and desorption of nitrogen on activated coal. P. Fejes, G. Schay. Kozp kem int kozl MTA no. 1:15-25 '58. H, 13.

Analytic use of silver permanganate. IV. Microdetermination of carbon and hydrogen. J. Korbl, K. Blaboli. Chem listy 49 no. 11:1664-1666 N'55. C, 16.

Biosynthesis of carotenoids in Rhodotorula gracilis ferment. III. Effect of various sources of nitrogen, pH, and carbon-nitrogen ratio on carotenoid formation. IV. Formation of carotenoids on various sources of carbon. J. Dyr, R. Praus. Chem listy 49 no. 11:1699-1705 N'55. C, 16.

Calcination of carbonaceous materials. F. Kessler, V. Vecerikova. Prace UVVP no. 12:154-170 '59. C, 16.

Determination of carbon in chromium carbide. V. Dufek, Z. Marek. Hut listy 14 no. 10:909-912 O'59. C, 16.

Effect of carbide-forming additions of molybdenum and vanadium on the carbon loss and diffusion in ferrite. J. Rusina. Hut listy 14 no. 7:608-610 Jl'59. C, 16.

Influence of the different sources of carbon and nitrogen on the antibiotic preparation of the strain Penicillium citreo-roseum. Report II. I Grigorov. Izv Inst mikrobiol BAN 10 125-133 '59. B, 13.

Polarographic maxima of the second category in solutions purified by activated carbon. K. Micka. Chem listy 49 no. 8:1148-1151 Ag'55. C, 16.

Purification of hydrogen-sulfide-polluted water by means of activated carbon. A. Swinarski, Z. Skalecki. Przem chem 37 no. 2 91-93 F'58. P, 16.

Reactivity and physical properties of carbonaceous materials for the production of anodes. J. Koutnik, J. Koranda. Prace UVVP no. 10·75-89 '59. C, 16.

CARBON DIOXIDE

Cored electrodes for CO_2 shielded welding. L. Lakatos, T. Koromzay. Zvaranie 8 no. 12:359-363 D'59. C, 16.

Experiments with carbon dioxide. S. Holy. Prir vedy 5 no. 5.448-450 My'55. C, 8.

On the oxidation of copper at high temperatures, the Cu-CO_2 system. I. Murgulescu, D Cismaru. Studii cerc chim 7 no. 2 197-211 '59. R, 13.

The role and importance of carbon dioxide as an ecologic factor in the feeding and multiplying of soil microflora, also, remarks by Z. Tesic and others. N. Micev. Zemlj bilj 7 no. 1/3·241-248 J/D'58. Y, 15.

Utilization of poor gases as combustibles for radiation steam boilers. I. Vladea. Energetica Rum 7 no. 12: 485-487 D'59. R, 16.

CARBON DISULFIDE

Preparation of mercaptothiazoline through the action of carbon disulfide upon monoethanolamine. G. Ioanid, A. Constantinide, F. Dragnea. Rev chimie Min petr 10 no. 9:510-511 S'59. R, 13

CARBON MONOXIDE

Photometric determination of carbon monoxide traces in the presence of hydrogen. Gh. Ciubandu, Gh. Krall. Rev chimie Min petr 10 no. 9:531-534 S'59. R, 13.

CARBON TETRACHLORIDE

Influence of the temperature and some metals upon the stability of chloroform, methylchloroform and carbon tetrachloride. P. Stefanescu. Rev chimie Min petr 10 no. 9:524-526 S'59. R, 13.

CARBONATED BEVERAGES

see subdivision under POLAND

CARBONATES

Rapid analytic methods for metals and mineral ray materials. VI. Colorimetric determination of copper in natural carbonates. In German. M. Vesely, Z. Sulcek. Coll Cz Chem 24 no. 6:2052-2055 Je'59. C, 13.

CARBONIC ANHYDRASE

Influence of thiamin, riboflavin and
blood catalase and carbonic anhyd
mice to X rays. J. Daciulyte Li
176-182 '59. Lt, 13.

CARCINOMA

CAROTENOIDS (Continued)

Biosynthesis of carotenoids in Rhodotorula gracilis ferment. III. Effect of various sources of nitrogen, pH, and carbon-nitrogen ratio on carotenoid formation IV Formation of carotenoids on various sources of carbon. J. Dyr, R. Praus. Chem listy 49 no. 11 1699-1705 N'55. C, 16.

CARP

see subdivision under LATVIA.

CARPATHIAN MOUNTAINS

Warsaw Panstwowy Instytut Geologiczny. Z badan geologicznych w Karpatach. Some geological researches in Carpathians. [Wyd 1.] Warszawa, Wydawn. Geologiczne. (Its Biuletyn, 131) [1st ed. English and Russian summaries. illus., maps (part fold.), diagrs., footnotes, graphs, profiles (part fold. in pocket), tables] P, 12.
Vol. 2. 1959. 286 p.

Correlation between the geologic structure and the magnetic anomalies of the axial zone of the Drocea Massif, Apuseni Mountains C. Corvin-Papiu and others Dari seama sedint 42 49-86 '54/55 (published '59). R, 12

Historical documentation on some younger hydrographical changes on the borders of the Carpathian Mountains. B. Strzelecka. Czas geogr 29 no. 4:455-472 '58. P, 12.

The importance of the periglacial processes for studies of the morphogenesis of the Carpathian Mountains B. Halicki. Biul peryglac no. 2 5-14 '55. P, 12.

Remarks on the geology of the Podhale Flysch in the eastern part of Podhale L. Watycha Przegl geol 5[i e 7] no. 8 350-356 Ag '59. P, 16.

CARPENTRY

see subdivision under POLAND.

CARPETS

Methods for producing carpets J. Margas Przegl wlok 13 no. 8 426-432 Ag'59. P, 16.

CARRO, JEAN DE

Nejdl, Karel. Jean de Carro a jeho Karlovy Vary; prispevek k dejinam ceskeho narodniho obrozeni. [Vyd. 1.] Karlovy Vary, Krajske nakl., 1958. 154 p. [Jean de Carro and his Carlsbad, a contribution to the history of the Czech national renaissance. 1st ed. illus., port., bibl., index] C, 14.

CARS (AUTOMOBILES)

see AUTOMOBILES.

CARTIANU, GH.

Gh Cartianu's Modulatia de frecventa (Frequency Modulation), a book review. In Russian. M. Savcacu. Bul Inst polit Bucuresti 20 no. 1:205-207 Ja/Mr'58. R, 13.

CARTOGRAPHY

see also subdivision under POLAND, SLOVAKIA, YUGOSLAVIA.

From the studies of 15th century geography and cartography. B. Strzelecka. Czas geogr 30 no. 3 287-335 '59. P, 12.

CASANOVA DE SEINGALT, GIACOMO GIROLAMO

Casanova, adventurer and author, M. Basina. Republika Zagreb 15 no. 9:18-20 S'59. Y, 11.

CASCADES

The nuclear cascade process and its significance in the development of extensive air showers. Tr. from the Russian. G. Zatsepin. Magy fiz folyoir 7 no. 3:269-273 '59. H, 13.

Remarks on the average number of particles in certain stochastic cascades. In German. K. Urbanik. Studia math 15 no. 1 34-42 '55. P, 13.

CASCADES (FLUID DYNAMICS)

The refrigerating efficiency of a cycle in a cascade. M. Peculea. Lucrari stiint polit Cluj 511-518 '59. R, 1.

CASEIN

Peptidic growth factors. III. Isolation of a peptidic growth factor from enzymatic casein hydrolysates. In German. O. Mikes, F. Sorm. Coll Cz Chem 24 no. 6 1897-1907 Je'59. C, 13.

CAST IRON

Choked gating systems of iron castings. Pt. 2. B. Rabinovics. Koh lap 10 no. 10;Ontode 232-243 O'59. H, 16.

Cylinder jackets from nodular cast iron for diesel engines. A. Chisu. Lucrari polit Cluj 381-386 '59. R, 1.

Factors influencing the manufacturing of workable iron castings in a permanent moid. J. Sturm. Koh lap 10 no. 12-Ontode 283-297 D'59. H, 16.

Production of spheroidal cast iron by inoculation of gray cast iron with salts C. Hlousek. Slevarenstvi 7 no 10 425-432 O'59. C, 16.

Research on application possibilities of different types of priming enamels for enameling pig iron by the wet process. P. Paukss, J. Eiduks, J Kaminskis. Vestis Latv ak no. 8 75-81 '59. La, 1

Studies and tests to replace bronze bearing shells with nodular cast -iron bearing shells in freight cars. A. Chisu. Lucrari stiint polit Cluj 353-360 '59. R, 1.

Study on the fatigue resistance of carbon steel OLC 10 STAS 880-49 and of nodular cast iron. M. Tripa and others. Lucrari stiint polit Cluj 615-630 '59. R, 1.

CASTE

Dr. Oleg Mandic's Kaste u historiji drustva (Castes in the History of Society), a book review. C. Kostic. Gl etnograf SAN 4/6 447-448 '55/57 (published '57). Y, 12

CASTING

see FOUNDING.

CASTLES

see subdivision under CZECHOSLOVAKIA.

CATALASE

Influence of thiamin, riboflavin and their mixtures on blood catalase and carbonic anhydrase after exposing mice to X rays. J. Daciulyte. Liet ak darbai B no. 3. 175-182 '59. Li, 13.

CATALOGING

see subdivision under CZECHOSLOVAKIA.

CATALOGING OF MAPS

Cataloging of maps and plans in archives. G. Cechova. Archivni casopis no. 3:132-144 '59. C, 4.

CATALYSIS

Contribution to the calculation of chemical reactors. A. Halmovici, I. Curlevici. Bul Inst polit Iasi 4 no. 1/2:145-152 '58. R, 13.

Steric effect on the catalytic evolution of hydrogen in ammoniacal cobalt solutions in presence of threo- and erythro-phenylcysteine; a preliminary communication. In German. P. Zuman. Coll Cz Chem 24 no. 6 2027-2029 Je'59. C, 13.

Stereochemical studies. I. Steric course of the acid-catalyzed cyclization of N-thiobenzoyl derivatives of 1, 2-amino alcohols, new stereospecific reaction. J. Farkas, J. Sicher. Chem listy 49 no. 9:1320-1329 S'55. C, 16.

CATALYSTS

Analytic applications of ferricyanide oxidations catalysed by osmium tetroxide. II. Direct determination of sulfur compounds with potassium ferricyanide as standard solution II In English. F. Solymosi, A. Varga. Acta chimica Hung 20 no. 3:295-306 '59. H, 13.

Catalytic activity of samarium hydroxide and of some other lanthanum hydroxides in reduction-oxidation systems. W. Wolski. Rocz chemii 30 no. 3:733-742 '56. P, 13.

Catalytic dehydrogenation of some alkyl benzenes. III. Preparation of p-α-dimethylstyrene, α-ethylstyrene, and α, β-dimethylstyrene by dehydrogenating the p-cymene and the sec-butylbenzene with a zinc oxide catalyst. A. Modestinu-Nicolescu. Studii cerc chim 7 no. 2:221-233 '59. R, 13

Catalytic dehydrogenation of some alkyl benzenes. IV. Preparation of α-methylstyrene by dehydrogenating the isopropylbenzene with a zinc oxide catalyst. V. Nicolescu, A. Modestinu-Nicolescu. Studii cerc chim 7 no. 2, 305-312 '59. R, 13.

Catalyzed polymerization of ϵ-caprolactam with alkali carbonate. I. Rapid polymerization of ϵ-caprolactam with alkali carbonate. II. Kinetics and mechanism of alkali-catalyzed polymerization of ϵ-caprolactam. O. Wichterle, J. Sebenda. Chem listy 49 no. 9:1293-1310 S'55. C, 16.

Cupric oxide as a carrier of combined catalysts. A. Krause, W Wolski. Rocz chemii 30 no. 3.681-690 '56. P, 13.

Data on the use of trialkylthiophosphates as dehydrating catalyzers. S. Truchlik, J. Masek. Chem zvesti 10 no. 9:589-592 N'56. C, 16.

Dependence of catalytic splitting of hypochlorites on the pH solution. In Russian. P. Norkus, A. Prokopcikas. Liet ak darbai B no. 3:15-26 '59. Li, 13.

Determination of the surface of metal catalysts. J. Kiraly. Kozp kem int kozl MTA no. 1:27-29 '58. H, 13.

Influence of reducing agents on the catalytic activity of nickel hydroxide. A. Krause, W. Wolski, H. Wasiak. Rocz chemii 30 no. 3.723-732 '56. P, 13.

On the consecutiveness of the dealkylation reaction of n-diisopropylbenzene in the presence of a silica-alumina catalyst. In Russian. Kh. Dimitrov. Doklady BAN 11 no. 5:403-406 S/O'58. B, 13.

On the relation between the size of the surface of splitting catalysts of calcium hypochlorite and their catalytic activity. In Russian. A. Luneckas, A. Prokopcikas. Liet ak darbai B no. 3:27-36 '59 Li, 13.

Relationship between the acidity and activity of some liquid catalyzers. O. Wichterle, Z. Laita, M. Pazlar. Chem listy 49 no. 11-1612-1616 N'55. C, 16.

Synthesis and thermic treatment of the catalyst carrier γ-AL_2O_3. K. Sasvari, A. Zalai. Kozp kem int kozl MTA no. 1:67-69 '58. H, 13.

Synthesis of phenol and acetone by the cumene method. IV. Oxidation of cumene to hydroperoxide with copper catalysts. Z. Leszczynski. Przem chem 37 no. 1:30-34 Ja'58. P, 16.

Synthesis of phenol and acetone by the cumene method. V. Decomposition of cumene hydroxide into phenol and acetone. A. Teichert, Z. Leszczynski, H. Radoniewicz. Przem chem 37 no. 2 98-102 F'58. P, 16.

Thermomagnetic analysis by means of decomposing nickel-magnesium oxalates in vacuum-produced mixing catalysts. In German. M. Ralek, V. Danes. Coll Cz Chem 24 no. 6 1908-1913 Je'59. C, 13.

CATECHOL

Suprarenalectomy and its influence on the pressure effects of catechol amines in animals with destroyed spinal cords. I. Haulica and others. Comunicarile AH 9 no. 6-651-660 Je'59 R, 13.

CATHODE-RAY OSCILLOGRAPH

A highly-sensitive capacity meter used in the measurement of the relaxation cycle. E. Luca, V. Petrescu, N. Rous. Bul Inst polit Iasi 4 no. 1/2:289-296 '58. R, 13.

CATHODES

Composition and some properties of cathode films forming in the electrolysis of the solutions of chromic acid. In Russian. D. Rimdziute, M. Mickus, J. Matulis. Liet ak darbai B no. 4:91-102 '59. Li, 13.

Contribution to the theory of cathode fall. In French. I. Popescu. Rev physique 4 no. 2:211-219 '59. R, 13.

The effect of some lyophilic colloids on the cathodic process of zinc plating. In Russian. A. Bodnevas. Liet ak darbai B no. 4:111-119 '59. Li, 13.

CATHOLIC CHURCH

Bogdan Janski's religious devotion before his conversion. K. Gorski. Nasza przeszlosc 10:247-276 '59. P, 3.

Catholic organizations in an international forum. J. R. Aidai no. 10:457-459 D'59. Li, 11.

Love of one's neighbor, peace and war. A. Toni. Prawo i zycie 4 no. 26:2 D'59. P, 7.

Political agreement among the Catholics in the light of Maritain's teachings. V. Viliamas. Aidai no. 1:46 Ja'60. Li, 11.

CATHOLIC CHURCH - RELATIONS (DIPLOMATIC) WITH POLAND

The abbot Obizo and his legation. K. Golab. Nasza przeszlosc 10:113-142 '59. P, 3.

CATHOLIC CHURCH IN FRANCE

Sveti Janez Marija Vianney, zupnik cudodelnik, za stoletnico njegove smrti. V Gorici, 1960. 113 p. [Saint Jean Baptiste Marie Vianney, a miraculous cure, for the centenary of his death. port.] Y, 3.

CATHOLIC CHURCH IN HUNGARY

The hermit Swirad in Pannonia; from the Polish-Pannonian relations in the 10th and 11th centuries. H. Kapiszewski. Nasza przeszlosc 10:17-69 '59. P, 3.

On the works in Belapatfalva. E. Szakal. Muemlek 3 no. 4-200-209 '59. H, 10.

CATHOLIC CHURCH IN LITHUANIA

Archbishop Metropolitan Juozapas Skvireckas is dead, his own biography written for Aidai on the 50th anniversary of his priesthood. Aidai no. 10:420-421 D'59. Li, 11.

Heroes and traitors. V. Pakalnis. Liet dien 10 no. 10: 17 D'59. Li, 1.

CATHOLIC CHURCH IN MONTENEGRO

Contribution to the study of the custom of the celebration of a patron saint by Catholic Albanians in the vicinity of Pec, Metohija. V. Nikolic. Gl etnograf SAN 4/6 365-376 '55/57(published '57). Y, 12

CATHOLIC CHURCH IN POLAND

Swiechowski, Zygmunt, ed. Kosciolec, kosciol P. W. sw. Wojciecha. Opatow; kolegiata P. W. sw. Marcina. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1954. 43,[34] p. (Pomniki architektury polskiej, architektura romanska, zesz. 1) [Kosciolec, St. Adalbert's Church. Opatow, St. Martin's Collegiate Church. 1st ed. In Latin and Polish. 93 illus., bibl., footnotes, plans] P, 10.

Current interest in Sheptytskyi. (av). Kultura Paris no. 12:142-147 D'59. P, 1.

Did the Catholic Church become the owner of the property located in Poland belonging to German ecclesiastical legal persons? L. Prawo i zycie 4 no. 22.7 N'59. P, 7.

Documents of the Collegiate Church of St Florian in Krakow. Z. Sidorowicz. Nasza przeszlosc 10:409-429 '59 P, 3.

The evolution of Modrzewski's religious ideas. K. Gorski. Sprawozd nauk spol PAN 2 no. 2-46-48 '59 P, 1.

The financial role of the clergy of Krakow Voivodeship during the war with the Teutonic Order in 1454-1466. S. Gaweda. Nasza przeszlosc 10-143-158 '59. P, 3.

From the history of the Order of the Presentation of the Blessed Virgin Mary. J. Bar. Nasza przeszlosc 10: 209-245 '59. P, 3.

The hermit Svirad in Pannonia, from the Polish-Pannonian relations in the 10th and 11th centuries. H. Kapiszewski. Nasza przeszlosc 10 17-69 '59. P, 3.

Kerchiefs as an element of folk culture in the endowment of churches. F. Kotula. Nasza przeszlosc 10 377-390 '59. P, 3.

Marcin Czechowic's religious ideas, a tentative characteristic against the background of the Polish Anti-Trinitarian movement of the 16th century. L. Szczucki Sprawozd nauk spol PAN 2 no. 2:48-52 '59. P, 1.

Medieval statutes of vicars of the Krakow Cathedral. Z. Leszczynska. Nasza przeszlosc 10.391-408 '59. P, 3.

Offenses against the Church and religion in rural court registers. M. Staszkow. Prawo Breslau no. 3:161-186 '58. P, 7.

Sister Bernardina (Maria Jablonska), 1878-1940. A. Stelmach. Nasza przeszlosc 10:317-375 '59. P, 3

Sisters of the Sacred Heart of Jesus, 1894-1900. J. Nedza. Nasza przeszlosc 10:277-315 '59. P, 3.

Ten volumes of Nasza Przeszlosc. A. Schletz. Nasza przeszlosc 10 5-16 '59. P, 3.

Wojciech Rudnicki and his last will. J. Oblak. Nasza przeszlosc 10:431-437 '59. P, 3.

CATHOLIC CHURCH IN THE U. S.

35th Congress of the American Lithuanian Roman Catholic Federation. J. Zg. Aidai no. 10:460-462 D'59. Li, 11.

When past hours come back; a few recollections from my friendship with the Reverend Jonas Petronas. V. Ramojus. Liet dien 10 no. 10:16-17 D'59. Li, 1.

CATIONS

Exploitation of sodium cationic filters at the Parosent Thermoelectric Plant. C. Ungureanu. Energetica Rum 7 no. 10:435 O'59. R, 16.

Separation of certain cations by the paper-chromatographic method, and by using isopropyl alcohol with 20% HCl as eluting agents. T. Oncescu. Studii cerc chim 7 no. 2:297-303 '59. R, 13.

CATTLE
see also subdivision under ALBANIA, BALTIC STATES, CZECHOSLOVAKIA, ESTONIA, LATVIA, POLAND.

Veterinary requirements in raising the fertility of cattle. O. Plaan. Sots pollum 14 no. 13:600-601 Jl'59. E, 15.

CAVES

Contributions to the knowledge of stalagmitic formations in grottoes. I. Viehmann. Dari seama sedint 42:579-610 '54/55 (published '59). R, 12.

Parallel development of river terraces and horizontal karstic caves. J. Sladek. Sbor zem 64 no. 4:363-364 '59. C, 12.

CAVITY RESONATORS

Calculation of a specific transmission line working with a TEM (transverse electromagnetic) method, respectively cavity resonator. Gy. Almassy. Magy hir techn 10 no. 6:205-214 D'59. H, 16.

CEJKA, VLADIMIR

Vaclav Stepina and Vladimir Cejka's Motorove oleje (Motor Oils), a book review. V. Slouka. Chem prum 5 no. 9:402-403 S'55. C, 16.

CEILINGS
see also subdivision under CZECHOSLOVAKIA.

Possibilities of using prefabricated ceilings of the W type in the individual housing construction. R. Walkus. Przegl bud 31 no. 6:291-293 Je'59. P, 16.

CELLS

Cultivation of cells on the surface of transparent collagen gel. I. Preparation of collagen and "collagen cultures." D. Simkovic. Biologia 14 no. 11 828-832 '59. C, 13.

CELLULOSE
see also subdivision under HUNGARY, POLAND, RUMANIA.

Comparison among the beating degrees of the hydrofiner, the Jordan, and the hollander. Tr. from the Polish. Z. Kiklewicz. Papir es grafika 3 no. 4: [Papiripar] 131-137 '59. H, 2.

A congress of chemists at Banska Stiavnica. T. Mero. Papir es grafika 3 no. 5:[Papiripar] 184-185 '59. H, 2.

Contributions to the study of the decomposition of cellulose in the soil by means of a simple laboratory method. S. Orenski. Comunicarile AR 9 no. 6:579-586 Je'59. R, 13.

Examination of wood and straw cellulose mixtures. II. Gy. Vamos, T. Mero. Papir es grafika 3 no. 3: [Papiripar] 91-99 '59. H, 2.

Production of cellulose, paper, and paperboard from annual plants. Tr. from the Ukrainian. (Conclusion). I. Markov. Papir es grafika 3 no. 3:[Papiripar] 86-90 '59. H, 2.

Production of poplar cellulose by highly productive methods. J. Daut, D. Hering, L. Kobor. Papir es grafika 2 no. 5:[Papiripar] 175-181 '58. H, 2.

Some facts as to the methods of identifying the degradation of cotton cellulose industry. A. Avachian, E. Stefan. Ind text Rum 10 no. 11-426-432 N'59. R, 16.

CEMENT
see also subdivision under ESTONIA, LITHUANIA, POLAND, RUMANIA, YUGOSLAVIA.

Economic effects of lowering the viscosity of cement slurry by the use of a sulfite lixivium. K. Wiczkowski. Cement wapno gips 11 no. 7/8:166-169 Jl/Ag'55. P, 16.

Exothermic reaction of cement and the process of steam curing concrete. R. Malinowski. Cement wapno gips 11 no. 7/8:174-180 Jl/Ag'55. P, 16.

Experiences of the Warsaw Road Construction Enterprise with soil-cement substructure M. Oseka, E. Wykurz. Drogownictwo 14 no. 12:318-321 D'59. P, 16.

The need of the amendment of the Directives of the Stabilization of Soil with Cement. E. Debicki. Drogownictwo 14 no. 12:331 D'59. P, 16.

Pneumatic transportion in the cement industry. Pt. 2. M. Gebica. Cement wapno gips 11 no. 7/8:149-165 Jl/Ag'55. P, 16.

Sanitary investigations on the permeability of the cement lining of wells. O. Anselm. Rocz hig 10 no. 5:475-492 '59. P, 14.

Silicatization and cementation of sands. S. Takuski. Przegl gorn 15 no. 6:267-270 Je'59. P, 16.

Special calcium and barium cements. A Braniski, T. Ionescu. Rev chimie Min petr 10 no 9 504-509 S'59. R, 13.

Vibroactivity of cement mixture with microadditives. In Russian. V. Dzenis. Vestis Latv ak no. 5 51-56 '59. La, 1.

CEMETERIES
see subdivision under U. S.

CENSUS

Remarks on I. Kiss' article "Census and Regional Investigations", also, remarks by M. Forizs. T. Kovacs. Demografia 2 no. 4:606-609 '59. H, 5.

CENTRAL AMERICA - INVESTMENTS

The fight for capital markets in Latin America. B. Biheller. Mezinar polit 3 no. 12:716-725 D'59. C, 6.

CENTRAL EUROPE - MINERAL WATERS

Geochemical zones of mineral waters in central Europe. V. Zyka. Geol sb SAV 9 no. 2:265-299 '58. C, 12.

CEPHALOPODA

Cieslinski, Stefan. Alb i Cenoman polnocnego obrzezenia Gor Swietokrzyskich, stratygrafia na podstawie glowonogow. The albian and Cenomanian in the northern periphery of the Swiety Krzyz Mountains. [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1959 95 p. (Warsaw. Instytut Geologiczny. Prace, t. 28) [1st ed, English and Russian summaries. illus., map, bibl., diagrs., footnotes, tables] P, 12.

CERAMICS
see also subdivision under CZECHOSLOVAKIA, ESTONIA.

Development of ceramic cutting materials. V. Cerny. Sklar a keramik 9 no. 11:333-337 N'59. C, 16.

Problem of drying thin-walled ceramic products by infrared radiators. Tr. from the Russian. A. Alenteev. Sklar a keramik 9 no. 11:338-341 N'59. C, 16.

Production of steel-ceramic plates by the steaming process. P. Licholai. Przegl bud 31 no 6 276-277 Je'59. P, 16.

Wetting ceramic masses by glazes in the presence of active substances. J Elduks, O. Kukurs Vestis Latv ak no. 8 83-90 '59. La, 1

CEREALS
see GRAIN.

CEREALS, PREPARED
see subdivision under CZECHOSLOVAKIA.

CEREALS AS FOOD

Establishment of new norms of acidity of cereal products. C. Hiszpanska, H. Piekacz. Rocz hig 6 no. 4a' 468, 480 '55. P, 14.

CEREBROSPINAL FLUID

Study of the cerebrospinal fluid in poliomyelitis, variations of copper in the cerebrospinal fluid. N. Mison-Crighel, D. Costa-Foru. Studii cerc biochimie 1 no. 2-155-160 '58. R, 13.

CERIUM

Photometric determination of cerium with the help of o-tolidine. In German. N. Iordanov, Kh. Daiev. Dokladv BAN 12 no. 2:149-152 Mr/Ap'59. B, 13.

Titration with quinol- and analogous-reducing agents. XI. Determination of cerium in various materials. In German. L. Mraz, V. Simon, J. Zyka. Coll Cz Chem 24 no. 6:2055-2058 Je'59. C, 13.

CESIUM

Indirect potentiometric titration of potassium, rubidium, and cesium with the sodium salt of tetraphenylboron. In German. J. Havir. Coll Cz Chem 24 no. 6:1954-1959 Je'59. C, 13.

CEYLON - AGRICULTURE

With the Brigadyr plane in Ceylon. (To be contd.) K. Koribol. Letecky obzor 3 no. 7:208-210 Jl'59. C, 16.

CEZANNE, PAUL

Perruchot, Henri. Cezanne. Przel. Krystyna Byczewska. [Warszawa] Panstwowy Instytut Wydawniczy [1958] 493, [1] p. [Cezanne. illus., bibl.] P, 10.

CHALCEDONY
see subdivision under CZECHOSLOVAKIA.

CHALCIDIDAE
see subdivision under RUMANIA.

CHALCOSTIBITE
see subdivision under SLOVAKIA.

CHAMPAGNE (WINE)

Behavior of the Sauvignon Craciunel 1 yeast stem during fermentation and in the process of champagnization of various types of wines. G. Septilici and others. Comunicarile AR 9 no. 6 615-621 Je'59. R, 13.

CHARCOAL

The use of charcoal to decolorize water before the determination of calcium and total hardness by the ethylenediamine tetraacetate method. A. Dowgiallo. Polskie arch hydrobiol 5 no. 2:203-217 '59. P, 13.

CHAUCER, GEOFFREY

Przemyslaw Mroczkowski's Opowiesci kanterberyjskie na tle epoki (The Canterbury Tales and Their Times); a book review. J. Fijas. Kultura i spol 2 no. 2-137-141 Ap/Je'58. P, 5.

CHEBYSHEV POLYNOMIALS

Topologic properties of sets admitting the Chebyshev systems. In English. K. Siekluckl. Bul Ac Pol mat' 6 no. 10:603-606 '58. P, 13.

CHEESE

Content of vitamin B_{12} in hard cheese I. Enanuilov, L. Nachev Izv Inst mikrobiol BAN 10:57-62 '59. B, 13.

CHELATOMETRY

Complexometric titration (chelatometry). XIV. Dipyridozinc thiocyanate as a standard in complexometry B. Budesinsky Chem listy 49 no 11 1726-1727 N'55. C, 16.

Complexometric titration (chelatometry). XXXVI Contribution to the screening of iron by triethanolamine estimation of calcium with thymolphthalein complexone. In German R. Pribil and others Coll Cz Chem 24 no. 6:1799-1803 Je'59. C, 13.

Complexometric titration (chelatometry). XXXVII. Glycinenaphthol violet, a new chelatometric indicator. In German. B. Budesinsky. Coll Cz Chem 24 no. 6 1804-1807 Je'59 C, 13.

CHELIDONIUM MAJUS

Histochemical study of the accumulation and localization of alkaloids in Chelidonium majus L., dynamics of their extraction A Gheorghiu, E. Ionescu-Matiu Comunicarile AR 9 no. 6 567-577 Je'59 R, 13.

CHELMONSKI, JOZEF

Czarnocka, Krystyna Jozef Chelmonski. [Wyd. 1.] Warszawa, Sztuka, 1957. 73 p., 48 p illus. [Jozef Chelmonski 1st ed. ports., col. plates, bibl] P, 16.

CHEMICAL ANALYSIS
see CHEMISTRY, ANALYTIC.

CHEMICAL APPARATUS
see also subdivision under RUSSIA.

The heat-exchange surface of the apparatus for cooling gas-vapor mixtures. J. Majewski. Przem chem 37 no. 1:18-23 Ja'58. P, 16.

CHEMICAL BONDS

An attempt at calculating the relation of absorption and the refractive index to the intensity of Raman lines Z. Kecki. Rocz chemii 30 no. 3:921-934 '56. P, 13

Dielectric polarization of systems with hydrogen bond. I. Complex compounds of acids with pyridine in benzene as solvent. II. Compounds of organic acids with quinoline, acridine and triethylamine. L. Sobczyk, J. Syrkin. Rocz chemii 30 no. 3 881-899 '56. P, 13.

Investigation by means of the Raman spectrum of the influence of medium on the structure of nitric acid. S. Minc, Z. Kecki. Rocz chemii 30 no. 3:935-944 '56. P, 13.

CHEMICAL ELEMENTS

Investigation of a third element in various gas atmospheres. L. Kerekes. Magy kem folyoir 65 no. 12: 463-466 D'59. H, 13.

CHEMICAL ENGINEERING

Scale effect in chemical engineering. In German. M. Korach. Acta chimica Hung 20 no. 3:345-358 '59. H, 13.

CHEMICAL INDUSTRIES
see also subdivision under BULGARIA; CZECHOSLOVAKIA; ESTONIA, FRANCE, GERMANY, EASTERN, HUNGARY, POLAND; RUMANIA, RUSSIA; YUGOSLAVIA.

Bituminous coal as a basic chemical raw material. H. Hermanowski Przegl gorn 15 no. 7/8:397-403 Jl/Ag '59. P, 16.

Cancer in the chemical industry. M. Bil. Chem prum 5 no. 9:395-397 S'55. C, 16.

Contribution to the determination of production capacity. M. Slunecko. Chem prum 5 no. 9:361-364 S'55. C, 16.

An editorial. Przem chem 38 no. 11:649-651 N'59. P, 16.

The First Conference of the International Atomic Energy Agency in Warsaw, the use of strong sources of radiation in industry, particularly in chemical processes. A. Ludwicka. Normalizacja P 27 no. 11:526-527 N'59. P, 16.

CHEMICAL REACTIONS

Application of dynamic microcalorimetry for studying kinetics of chemical reactions. M. Lazniewski. Rocz chemii 30 no. 3:999-1000 '56. P, 13.

Contribution to the calculation of chemical reactors. A. Halmovici, I. Curievici. Bul Inst polit Iasi 4 no. 1/2:145-152 '58. R, 13.

Influence of the external electric field on the speed of the homogeneous chemical reaction. I. In Russian. N. Tiutiulkov. Doklady BAN 11 no. 4:295-298 Jl/Ag'58. B, 13.

Influence of the external electric field on the speed of the homogeneous chemical reaction II In Russian. N. Tiutiulkov. Doklady BAN 12 no. 2 129-132 Mr/Ap '59. B, 13

Kinetics of reactions in a solid phase In Russian I. Vaitkus Liet ak darbai B no 3 11-14 '59. Li, 13

Polarographic currents at periodically varying potentials II. Theory of current during depolarizer regeneration through chemical reaction in a solution. In German J Weber. Coll Cz Chem 24 no 6 1770-1782 Je'59 C, 13.

CHEMICAL TESTS AND REAGENTS
see subdivision under POLAND.

CHEMICAL WARFARE

Strategy of cannibalism, a book review. J. Bucek. Mezinar polit 3 no. 7 430-431 Jl'59. C, 6.

CHEMICALS

Chemical stabilization of soil. J. Stanek. Inz stavby 7 no. 1:3-6 Ja'59. C, 16.

CHEMILUMINESCENCE
see LUMINESCENCE.

CHEMISTRY
see also subdivision under BULGARIA, CZECHOSLOVAKIA, LITHUANIA, POLAND, RUMANIA.

Communications prepared at the Central Chemical Research Institute of the Hungarian Academy of Sciences. Kozp kem int kozl MTA no 1:7-12 '58. H, 13.

A congress of chemists at Banska Stiavnica. T. Mero. Papir es grafika 3 no. 5. [Papiripar] 184-185 '59. H, 2.

Contribution of polarography to the automatization in chemistry. J. Novak. Chem prum 5 no. 9. 369-370 S'55. C, 16.

An international symposium in Ljubljana. T. Biernacka. Przem chem 37 no 1'57 Ja'58. P, 16.

List of diploma papers prepared at the Central Chemical Research Institute of the Hungarian Academy of Sciences. Kozp kem int kozl MTA no 1 13 '58. H, 13.

List of dissertations prepared at the Central Chemical Research Institute of the Hungarian Academy of Sciences and accepted by the Scientific Classification Committee. Kozp kem int kozl MTA no. 1:6 '58. H, 13.

A meeting of the Board of the International Union of Pure and Applied Chemistry in London, A, rll 10-11, 1958. T. Urbanski. Nauka polska 6 no. 3:179-181 Jl/S'58. P, 1.

CHEMISTRY, ANALYTIC
see also subdivision under POLAND.

Zagorski, Zbigniew. Automatyzacja w chemii analityczne j. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1958. 87 p. (Nowa technika) [Automation in analytic chemistry. 1st ed. illus., bibl., diagrs., graphs] P, 13.

Complexons and their use in textiles and analytical chemistry. J. Kynel, O. Mert. Textil Cz 14 no. 11: 426-430 N'60. C, 16.

Divisions of analyzers. J. Dykyj. Chem prum 6 no. 9: 370-372 S'56. C, 16.

Ion exchange chromatographic method and its application in inorganic chemical analysis. B. Dukanovic. Tehnika Yug 15 no. 1:124-133 '60. Y, 16.

CHEMISTRY, ANALYTIC - QUANTITATIVE

Methods for quantitative analysis in infrared spectroscopy. I. Kossler. Chem listy 49 no. 8:1244-1258 Ag'55. C, 16.

CHEMISTRY, INORGANIC
see also subdivision under CZECHOSLOVAKIA.

Considerations on the Rumanian nomenclature in inorganic chemistry. C. Macarovici. Studii cerc chimie Cluj 10 no. 1:169-191 '59. R, 13.

Ion exchange chromatographic method and its application in inorganic chemical analysis. B. Dukanovic. Tehnika Yug 15 no. 1:124-133 '60. Y, 16.

CHEMISTRY, MEDICAL AND PHARMACEUTICAL

Lectures of the 2d Hungarian Itinerant Conference on Emission Spectrum Analysis held at Debrecen, June 5-6, 1959; data on the application of spectrum analysis in medical chemistry. Z. Nagy. Magy kem folyoir 65 no. 12, 455-456 D'59. H, 13.

CHEMISTRY, PHYSICAL AND THEORETICAL

Solution of a differential equation in connection with a physicochemical problem by means of hydrointegrator. F. Nagy, I. Nyitray, D. Moger. Kozp kem int kozl MTA no. 1:77-88 '58. H, 13.

CHEMISTRY, TECHNICAL
see also subdivision under CZECHOSLOVAKIA

30th International Congress of Industrial Chemistry. J. Korytkowski Przem chem 37 no. 1 55-56 Ja'58. P, 16.

CHEMISTS, POLISH

Danuta Rostafinska, an obituary. Przem chem 37 no. 1 51-52 Ja'58. P, 16.

CHEMOTHERAPY
see subdivision THERAPEUTICS under RUMANIA.

CHEN, SHIH-HSIANG

Shih-hsiang Chen on Polish literature and on Mickiewicz in China T. Pfabe. Kultura i spol 2 no. 3:110-123 Jl/S'58. P, 5.

CHENOPODIACEAE

Survey of the ecologic properties of weed associations in the region of Lika. J. Kovacevic. Zemlj bilj 7 no. 1/3:115-122 J/D'58. Y, 15.

CHERNOZEM SOILS
see also subdivision under SERBIA.

Contribution to the knowledge of the situation and moving of nitrates in chernozem soils, also, remarks by S. Manojlovic and others. S. Manojlovic, M. Glintic. Zemlj bilj 7 no. 1/3:319-331 J/D'58. Y, 15.

Contribution to the study of nitrates in chernozem soils. S. Nikolic, M. Pantovic. Zemlj bilj 7 no. 1/3:307-318 J/D'58. Y, 15.

Some characteristics of black-soil as a type of land. M. Bogdanovic. Zemlj bilj 7 no. 1/3.183-189 J/D'58. Y, 15.

CHESS
see also subdivision under HUNGARY.

International Chess Tournament in Riga. Reports Riga 16 no 48:15;17 D 4'59. La, 1.

CHICAGO - CEMETERIES

Fragment from the history of American Slovenes; on the occasion of the 25th anniversary of the Slovenian National Welfare Society cemetery in Chicago. Cv. A. K. Rodna gruda 6 no. 12:209 D'59. Y, 1.

CHICAGO - EXHIBITIONS

Different roads of six artists. M. Stiolkis. Aidai no. 10: 456-457 D'59. Li, 11.

CHICKEN CHOLERA

Immunologic connections between bird pathogenic paracholeric vibrio and cholcric vibrio and their use in anticholeric immunization. I. Kulumdzhiev. Izv Inst mikrobiol BAN 10:63-73 '60. B, 13.

CHICKENS
see subdivision POULTRY under ESTONIA.

CHILDREN

Ohnesorg, Karel. Druha fonetická studie o detske reci. [Vyd. 1.] Brno, Vydava Universita v Brne s podporou Ministerstva skolstvi a kultury, 1959. 161 p. (Brno. Universita. Filosoficka fakulta. Spisy Filosoficke fakulty, cis. 57) [Second phonetic study of children's speech. 1st ed. French and Russian summaries, bibl., footnotes, index] C, 8.

Witkowska, Sabina. Kuchnia dziecieca. [Wyd. 1.] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 169 p. [Cooking for children. 1st ed. illus., footnotes, tables] P, 14.

Factors shaping the child's psyche during preschool years. S. Szuman. Kwartelnik pedag 4 no. 4:145-158 '59. P, 8.

The influence of rationalized nutrition in a boarding school upon the nutritional condition of its students. K. Pudlik and others. Rocz hig 6 no. 4a:369-378 '55. P, 14.

The problem of the influence of physical education on the psychological development of school children. A. Puni. Kultura fiz 12 [i. c. 13] no. 10:678-682 O'59. P, 8.

CHILDREN IN BULGARIA

The principle of paying monthly allowances for children. Kh. Krinchev, D. Lukarski. Trud tsani 1 no. 5.33-41 '59. B, 5.

CHILDREN IN GERMANY, EASTERN

Let us get acquainted with foreign libraries! The propagandism of the German children's libraries. J. Zoltan. Konyvtaros 9 no. 12:904 D'59. H, 2.

CHILDREN IN HUNGARY

Librarians of children's libraries and their readers. A. N. Racz. Konyvtaros 10 no. 1:18-20 Ja'60. H, 2.

CHILDREN IN HUNGARY (Continued)

The plan of a new children's library on Ferenc Liszt Square. T Tombor Konyvtaros 10 no. 1-28-30 Ja'60. H, 2.

CHILDREN IN LITHUANIA

Cradles and other means in rearing children. A. Vysniauskaite. Is liet kult ist 2 300-309 '59. Li, 1.

CHILDREN IN POLAND

Walaszek, Bronislaw. Uznanie dziecka w polskim prawie miedzynarodowym prywatnym. [Wyd. 1.] Krakow, Nakl. Uniwersytetu Jagiellonskiego, 1959. 57 p. (Uniwersytet Jagiellonski. Rozprawy i studia, t. 4) [The acknowledgment of a child in Polish private international law. 1st ed. English summary. bibl., footnotes] P, 7.

The height and weight of boys during puberty. Z. Brzezinski. Rocz hig 10 no. 5.447-459 '59. P, 14.

Is it right to abandon the principle of mental capacity in proceedings with juveniles? Z. Karpinski. Nowe prawo 15 no. 10:1190-1197 O'59. P, 7.

CHILDREN'S LITERATURE, CZECH

Hodacova, Helena. Pomnecky. [1. vyd.] Praha, Statni nakl. detske knihy, 1958. 111 p. [Forget-me-nots, a book for children. illus. (part col.)] Cz, 11.

Prazak, Frantisek. Raj srdce. [Ilustroval Antonin Strnadel. Doslov a poznamky napsal Josef Brambora. 1. vyd.] Praha, Statni nakl. detske knihy, 1958. 219 p [Paradise of the heart, a book for children. 1st ed. illus. (part. col.), col. maps] C, 11.

CHILDREN'S LITERATURE, ESTONIAN - HISTORY & CRITICISM

Kadri's happiness and the three k's; a review of S. Rannamaa's book Kadri. H. Valipollu. Keel ja kirj 2 no. 9:570-572 S'59. E, 11

CHILDREN'S LITERATURE, POLISH

Konopnicka, Maria. O krasnoludkach i o sierotce Marysi. Ilustrowal Jan Marcin Szancer. [Wyd. 6 (21)] Warszawa, Nasza Ksieg., 1958. 201 p. [Dwarfs and the little orphan Mary; a story for children. 6th ed. illus., col. plates, port.] P, 11,

Kownacka, Maria. Rogas z Doliny Roztoki. Ilustrowal Witold Chomicz. [Wyd. 1. Warszawa] Nasza Ksieg. [1957] 90 p. [Rogas from Roztoki Valley, a story for children. 1st ed. col. illus.] P, 11.

Oleksik, Klemens. Ma Agata ges siodlata. Ilustrowala Halina Zakrzewska. [Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 46, [1] p. [Agatha has a saddle-backed goose. illus] P, 11.

CHILDREN'S LITERATURE, SLOVENIAN

Levstik, Fran. Martin Krpan z Vrha. [V Ljubljani, Mladinska knjiga, 1954] 1 v. (unpaged) [Martin Krpan of Vrh; a novelette. col illus.] Y, 11.

CHILDREN'S LITERATURE, YUGOSLAV - BIBLIOGRAPHY

Savet drustava za staranje o deci i omladini Jugoslavije. Knjizevnost za decu i rad u decjim bibliotekama; zbornik materijala sa seminara za rad u decjim bibliotekama. [Redakcioni odbor: Blazenka Mimica et al.] Beograd, 1958. 247 p. (Biblioteka Saveta drustava za staranje o deci i omladini Jugoslavije, 6) [Children's literature and work in children's libraries; a collection of material from the seminar for work in children's libraries] Y, 2.

CHILDREN'S PERIODICALS, ESTONIAN

First issue of the new children's magazine Taheke comes off the press. N Eesti raadio F 5'60:169. E, 1.

CHILDREN'S PLAYS, CZECH - HISTORY AND CRITICISM

A look at the 28th Jirasek Festival in Hronov from the viewpoint of production, stage setting, and scenery. M. Jancuska. Lud tvor 8 no. 10:475-481 O'58. C, 8.

CHILDREN'S PLAYS, SLOVAK - HISTORY AND CRITICISM

What the Village Theater has done for our youth during ten years. M. Dvorsky. Lud tvor 8 no. 11:522-523 N'58. C, 8.

CHILDREN'S POETRY, POLISH

Makowski, Tadeusz. Makowskie bajki. Wiersze Jerzego Ficowskiego. Wyd. 1. Warszawa, Arkady. [1959] 1 v. (unpaged) [Makowski's fairy tales. Verses by Jerzy Ficowski. 1st ed. col. plates] P, 11.

Porazinska, Janina. Psotki i smieszki. Ilustrowal Zb. Rychlicki. [Wyd. 3.] Warszawa, Nasza Ksieg., 1959. 56 p. [Frolicking and laughter; poems for children. 3d ed. col. illus., port.] P, 11.

CHIMNEYS

More on scaffolding in the building industry. R. Osmolski. Ochrona pracy 14 no. 9:7-12 S'59. P, 16.

Nomograms for determining the losses of methane gas and mazut in chimneys. I. Grosz. Energetica Rum 7 no. 10:427-431 O'59. R, 16.

CHINA - AGRICULTURE

Development of China and India as reflected in their agricultural conditions. P. Peter. Belpolit szemle 2 no. 10:26-35 O'59. H, 5.

CHINA - AIRPLANES - MODELS

Day of rest, a report from China. K. Doniglewicz. Skrz Polska 11 no. 40 7 O'55. P, 16.

CHINA - ART

Lubor Hajek's Cinske umeni (Chinese Art), a book review M. Michalek Host do domu [2] no 4.174 Ap'55. C, 11.

CHINA - ART INDUSTRIES

Exhibition of Chinese applied art. V. Zykmund Host do domu [2] no. 4:187 Ap'55. C, 11.

Ten years construction of socialism in China. K. Dobrev. Ikon misul 4 no. 7:3-21 '59. B, 5.

CHINA - COTTON

Cotton industry in the Chinese People's Republic. M. Tuperman Ind text Rum 10 no. 11:417-421 N'59. R, 16.

CHINA - CRIME AND CRIMINALS

Exhibition on the fight against delinquency in China. L. Sladecki, B. Kikolski. Prawo i zycie 4 no. 26: 6 D'59. P, 7.

CHINA - DESCRIPTION AND TRAVEL

Milescu, Nicolae. Descrierea Chinei. Editie ingrijita de C. Barbulescu. [Bucuresti] Editura de Stat pentru Literatura si Arta [1958] xxx, 285 p. [A description of China. Eni. ed. illus.] R, 12.

Milescu, Nicolae. Jurnal de calatorie in China. Ed. a 2, revazuta. Editie ingrijita de C. Barbulescu. [Bucuresti] Editura de Stat pentru Literatura si Arta [1958] xlvi, 502 p. [Diary of a trip to China. 2d ed., rev. and enl. illus.] R, 12.

From a country of heroism and modesty. V. Kun. Mezinar polit 3 no. 7:439-442 Jl'59. C, 6.

Red, the color of happiness, a review of Simone de Beauvoir's book The Long March; an Essay on China. A. Weinsberg. Kultura i spol 2 no. 3.204-209 Jl/S'58. P, 5.

CHINA - ECONOMIC CONDITIONS

China's victory over hunger. Pt. 1. J. de Castro. Zycie gosp 14 no. 43:7 O'59. P, 5.

Planned cooperation against capitalist anarchy; marginal notes on the exhibition opened recently in the V. I. Lenin Museum. K. Fric. Mezinar polit 3 no. 12:731-732 D'59. C, 6.

CHINA - ECONOMIC POLICY

Achievements and prospects in the construction of socialist economy in the Chinese Democratic Republic. Kim Gvan Din. Ikon misul 4 no. 7:22-34 '59. B, 5.

Chinese Five-Year Plan in forestry. Wen Chieh. Sbornik Vys skol zem Rada C no. 2:135-140 '58. C, 16.

The first 5-Year Plan of the Chinese People's Republic. H. Ping. Zycie gosp 10 no. 24:993-995 D'55. P, 5.

Ten years of the Chinese People's Republic. Statistika 6 no. 5:3-11 S/O'59. B, 5.

CHINA - ELECTRIC POWER

10th anniversary of the Chinese People's Republic. Progess made in China in the field of electric power. E, Razvan. Energetica Rum 7 no. 10:435-436 O'59. R, 16.

CHINA - FISHERIES

From the accomplishments of the Chinese People's Republic in the field of pisciculture and inland-water fishing. D. Mandlia. Ind aliment anim 7 no. 6:183-186 Je'59. R, 16.

CHINA - FOREIGN ECONOMIC RELATIONS - HUNGARY

Hungarian-Chinese economic relations. I. Nemes. Belpolit szemle 2 no. 10:64-66 O'59. H, 5.

CHINA - FUNGI

Antibiotic properties of certain lower forms of fungi from China. P. Nemec, V. Betina. Biologia 14 no. 9:701-703 '59. C, 13.

CHINA - GLACIERS

First results of the Chinese glaciological survey. B. Kikolski. Przegl geogr 31 no. 3/4:683-691 '59. P, 12.

CHINA - GRAIN

China is surpassing the United States of America in the general production of grain Shenime agit no. 22 72-75 N'58. A, 6.

CHINA - HANDICRAFT

The development of handicraft in People's China. T. Chien. Tygod demokrat 3 no. 44 5 O'55. P, 1.

CHINA - HYDROELECTRIC-POWER STATIONS

Hydroelectric power in the First Five-Year Plan of the Chinese People's Republic Di Kuj Nova technika no. 10-453-456 [O]'59 C, 16

CHINA - INDUSTRIES

Historical victories of the Chinese people Ind aliment veget 11 no. 10:289-291 O'59 R, 16.

CHINA - LEATHER

Leather and porcelain industries in the Chinese People's Republic. E. Pop, Gh Marinceanu. Industria usoara 6 no. 11:415-416 N'59. R, 16.

CHINA - MACHINERY INDUSTRY

The history of a factory; a book review. In English. S. Tung-Hsiang. World Marxist Rev 2 no. 9-85-86 S'59. C, 6.

CHINA - MAPS

Chinese wall maps. jw. Czas geogr 30 no. 3 370 '59. P, 12.

CHINA - MEDICINE

The Chinese therapy Czen - Cziu. Czu Lien. Po prostu no. 30:6 S'55. P, 8.

CHINA - PAPER

Newer results of Chinese papermakers. Papir es grafika 3 no. 3:[Papiripar] 81-85 '59. H, 2.

CHINA - PHILOSOPHY

The Old Chinese philosophy of nature. A. Zemplinei. Filos cas CSAV 7 no. 2:145-171 '59. C, 3.

CHINA - PORCELAIN

Leather and porcelain industries in the Chinese People's Republic. E. Pop, Gh. Marinceanu. Industria usoara 6 no. 11:415-416 N'59. R, 16.

CHINA - RAILROADS

Development of railroads in China. Kozleked kozl no. 2:31 Ja'60. H, 1.

Railroads in the Chinese People's Republic. K. Novotny. Zeleznicar no. 10:268-269 O'59. C, 16.

CHINA - SCIENCE

Center for scientific and technical information in the Chinese People's Republic. Li So. Nova technika no. 10:451-452 [O]'59. C, 16.

CHINA - TECHNOLOGY

Center for scientific and technical information in the Chinese People's Republic. Li So. Nova technika no. 10:451-452 [O]'59. C, 16.

CHINA - UNIVERSITIES AND COLLEGES

Universities of the People's Republic of China. Gy. Szekely. Felsookt sz 8 no. 12:779-782 D'59. H, 8.

CHINESE WOOD ENGRAVINGS
see WOOD ENGRAVINGS, CHINESE.

CHIP BOARD
see also subdivision under HUNGARY, POLAND.

Investigation of chip board and hard board industrial presses. L. Szepiaki. Faipar 9 no. 12:368-371 D'59. H, 16.

New forms of furniture developed from chip board made without veneering. Z. Kemeny. Faipar 9 no. 12:382-384 D'59. H, 16.

Some problems of the surface treatment of chip board. J. Zombori. Faipar 9 no. 12:371-376 D'59. H, 16.

CHLORAL

A search for insecticides. II. Products of chloral reaction with a derivative of acetonitrile. Z. Eckstein, E. Grochowski. Przem chem 38 no. 11:693-698 N'59.

CHLORALOSE

Chemical radioprotective effect of S, 2-aminoethylene-isothiuronium (AET) combined with chlorpromazine and chloralose. O. Costachel and others. Studii cerc biochimie 1 no. 4:341-354 '58. R, 13.

CHLORAMPHENICOL

Interaction of porteins. IV. Inhibition of α-chymotrypsin by diisopropyl fluorophosphonate, and chloramphenicol. P. Bartl, B. Sedlacek Chem listy 49 no 11 1617-1620 N'55. C, 16.

Mechanism of antibiotic action. VIII. Changes in free amino acid metabolism of E. coli during growth in the presence of chloramphenicol. J. Skoda, F. Sorm. Chem listy 49 no. 8 1224-1227 Ag'55. C, 13.

Mechanism of antibiotic action IX Effect of chloramphenicol on the formation of enzymatic systems, oxidizing acetic, pyruvic, and oxalacetic acids in Escherichia coli. D. Grunberger, V. Hess, F Sorm. Chem listy 49 no. 11 1710-1716 N'55 C, 16.

CHLORIDES

Donaszy, Erno, Das Leben des Szelider Sees, limnologische Studien an einem natriumkarbonat-chloridhaltigen See des ungarischen Alfold. [Ubers. von: M. Katona et al.] Budapest, Akademiai Kiado, 1959. 425 p. [The life of Lake Szelidi, limnologic studies on a lake of the Hungarian Alfold containing sodium carbonate chlorides. In German illus., maps (part fold. col.), bibl., diagrs., graphs, indexes, tables. Part of illustrative matter in pocket] H, 13.

Effect of the chloride content in gelatin on the determination of iron content J. Benes. Chem zvesti 10 no. 8:525-527 O'56. C, 16.

Investigation on the influence of various chlorides on the kinetics of nitrogenation of calcium carbide. J Schroeder Rocz chemii 30 no. 3.991-994 '56. P, 13

Synthesis of succinylcholine (dichloride). S. Gheorghe, H Schell. Studii cerc biochimie 1 no. 2 167-170 '58. R, 13.

CHLORINATION

Isolation of nonmetallic inclusions by the method of direct chlorination and their identification. M Mandl and others. Hut listy 14 no. 7:617-620 Jl'59. C, 16.

CHLORINE

Chlorcaoutchouc. R Novak, L. Faldik. Chem prum 5 no. 9 382-386 S'55. C, 16.

Contributions to the synthesis of aryl-chloromethylsulfones. L Almasi and others. Studii cerc chimie Cluj 10 no. 1 163-168 '59. R, 13.

Studies on the distribution of chlorine in wheat and rye. J. Chmielnicka, K Monikowski. Rocz hig 6 no. 4a: 461-467 '55. P, 1.

CHLORINE OXIDES

Chlorine dioxide. VI. Chlorine dioxide obtained by the reduction of sodium chlorate with phosphorus dioxide on a pilot-plant scale in a packed column. J Kepinski, G. Blaszkiewicz. Przem chem 37 no. 1 27-30 Ja'58. P, 16.

CHLORODIMETHYLAMINOPROPYLPHENOTHIAZINE

Chemical radioprotective effect of S, 2-aminoethylene-isothiuronium (AET) combined with chlorpromazine and chloralose. O. Costachel and others. Studii cerc biochimie 1 no. 4:341-354 '58. R, 13.

CHLORODINITROBENZENE

Analysis of the afferent phase of the reflex in skin sensibilization to dinitrochlorobenzene (DNCB) in a guinea pig. L. Polak. Cs fysiol 4 no. 2:188-194 '55. C, 13.

CHLOROETHYLENE

Preparation of dilute solutions of polyvinyl chloride in cyclohexanone for viscometry. Z. Mencik, J. Lanikova. Chem listy 49 no. 9:1398-1400 S'55. C, 16.

Use of the gravimetric method for evaluating polyvinylchloride film of Polish production. S. Homrowski, M. Nikonorow. Rocz hig 10 no. 5:469-473 '59. P, 14.

Viscosimetric constants of polyvinyl chloride in cyclohexanone. Z. Mencik. Chem listy 49 no. 11:1598-1605 N'55. C, 16.

CHLOROFLUOROBENZENE

Infrared spectrum of bromine fluorine benzol isomers. Gy. Varsanyi, S. Holly. Kozp kem int kozl MTA no. 1: 103-112 '58. H, 13.

CHLOROFORM

Influence of the temperature and some metals upon the stability of chloroform, methylchloroform and carbon tetrachloride. P. Stefanescu. Rev chimie Min petr 10 no 9:524-526 S'59. R, 13.

Radiation chemistry of aqueous solutions of organic halogen derivatives. I. Radiolysis of an aqueous chloroform solution. In German. J. Teply. Coll Cz Chem 24 no. 6:1933-1942 Je'59. C, 13.

CHLOROPHYLL

Biochemic modifications in the course of the vegetative period of tomatoes, cultivated in nutritious pots. G Enachescu, N Savinova, R. Marinescu. Comunicarile AR 9 no. 8:823-829 Ag'59. R, 13.

CHLOROQUINOXALINE

Aminoalkylquinoxalines. IV. Synthesis of some 2-phthalimidoalkyl-3-chloroquinoxalines. J. Borkovec, J. Michalsky, A. Podperova. Chem listy 49 no. 9:1405-1407 S'55. C, 16.

CHLOROSIS (PLANTS)

Effect of fertilization on the chlorosis caused by lime in Poncirus trifoliata L. I. Juras. Zemlj bilj 7 no. 1/3, 347-350 J/D'58. Y, 15.

CHLOROSULFONATION
see CHLOROSULFONYLATION.

CHLOROSULFONYLATION

Chlorosulfonation and sulfamide derivates of 6-phenyldihydrouracil. In German. B. Kurtev, E. Golovinski. Doklady BAN 11 no. 5.383-386 S/O'58. B, 13.

CHLOROTRIFLUOROETHYLENE

Polymerization of trifluorochloroethylene produced by gamma rays. M. Lazar, R. Rado, N. Kliman. Chem zvesti 10 no. 9 584-588 N'56. C, 16.

CHLORPROMAZINE
see CHLORODIMETHYLAMINOPROPYLPHENOTHIAZINE.

CHLORTETRACYCLINE

Effect of penicillin, streptomycin, and biomycin on the bacteriophagic lysis of Bact. coli. P. Nikolov. Izv Inst mikrobiol BAN 10 175-182 '59. B, 13.

Enrichment of corn-steep liquor and molasses as a culture medium for producing chlortetracycline (aureomycin) by biomass and the products of the metabolism of lactobacilli. I. E. Belik, J. Zelinka. Chem zvesti 10 no. 9:593-598 N'56. C, 16.

Influence of chlortetracycline on the sprouting and loss of the dry substance of potatoes during storage. M. Smalik, J. Zelinka. Biologia 14 no. 9:703-706 '59. C, 13.

CHLUMECKY, VACLAV

Pleva, Jan, Vaclav Chlumecky. [Vyd. 1.] Martin, Osveta, 1958. 108 p. (Priekopnici nasej pritomnosti, zv. 9) [Vaclav Chlumecky, a biography. 1st ed. illus.] C, 4.

CHOC, PAVEL

A tentative military history of Prague; a review of Pavel Choc's book Boje o Prahu za feudalismu (Fights for Prague in the Period of Feudalism), J. Janacek. Cs cas hist 7 no. 1:124-126 '59. C, 4.

CHOLESTERIN
see CHOLESTEROL.

CHOLESTEROL

Effect of cholesterin on the growth of Penicillium chrysogenum Q 176 cultures. In German. B. Matkovics, G. Pulay. Acta biol Hung 9 no. 4: 343-346 '59. H, 13.

CHOLINE SUCCINATE

Synthesis of succinylcholine (dichloride). S. Gheorghe, H. Schell. Studii cerc biochimie 1 no. 2:167-170 '58. R, 13.

CHOLINERGIC DRUGS
see PARASYMPATHOMIMETICS.

CHOPIN, FRYDERYK FRANCISZEK

Barabas, Tibor, Orok dallamok: Mozart, Beethoven, Schubert, Chopin [es] Liszt. Budapest, Zeneműkiado Vallalat, 1958. 189 p. [Eternal melodies; Mozart, Beethoven, Schubert, Chopin, Liszt. illus., ports.] H, 9.

Studies on Chopin. A. Helman. Przegl kult 4 no. 22:6 '56. P, 1.

CHORAL SINGING
see subdivision under ESTONIA, LITHUANIA, SLOVAKIA.

CHORIOMENINGITIS

Research related to the action of certain viruses upon the Ehrlich ascitic carcinoma; action of the lymphocytic choriomeningitic virus, and the MM encephalomyocarditic virus. E. Nastac, B. Fuhrer. Comunicarile AR 9 no. 6:645-649 Je'59. R, 13.

CHRIST
see JESUS CHRIST.

CHRISTIAN ART AND SYMBOLISM
see also subdivision under MACEDONIA.

Agghazy, Maria. Barockplastik in Ungarn. [Ubers. von Barbara Farago] Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1959. 23 p. 238 col. illus., 16 col. plates. [Baroque plastic sculpture in Hungary. In German] H, 10.

Roman silverwork from a liturgical book of Poznan. M. Perzynska, J. Zak. Slavia antiqua 6:382-395 '57/59. P, 4.

CHRISTIAN ETHICS

Ethic culture of ancient Rome and early christendom. J. Adamus. Kultura i spol 3 no. 1:145-151 Ja/Mr'59. P, 5.

CHRISTIANITY

I. Dujchev's "An Episode of the Activities of the Philosopher Konstantin in Moravia", a review of an article. In French. J. Vasica. Byzantinoslavica 20 no. 1:95-98 '59. C, 4.

Ludwig Feuerbach's The Essence of Christianity, a book review. S. Knjazev. Pregl dr pit 7 no. 10:246-249 O'55. Y, 1.

CHROMATICS
see COLOR.

CHROMATIN

Some properties of the chromatin of neutrophiles in vertebrates. In English. E. Perkowska. Bul Ac Pol biol 6 no. 6:227-231 '58. P, 13.

CHROMATOGRAPHY
see also subdivision under RUSSIA.

An attempt at the determination of trace elements of the potassium group in Ciechocinek brines by means of paper chromatography. B. Zyszczynska-Florian, T. Chomik. Rocz hig 10 no. 1:87-93 '59. P, 14.

Application of the gas chromatography to identify some terpenes from the essential oils of coniferous trees. In German. H. Cvrkal, J. Janak. Coll Cz Chem 24 no. 6 1967-1974 Je'59. C, 13.

Chromatographic investigations on the metabolism of ascorbic acid in blood serum and urine. A. Smoczkiewiczowa, J. Grochmalicka. Prace farm 1 no. 1:65-74 '56 (published '59). P, 14.

Chromatography of the sulfonated products of phenol-formaldehyde condensation. II. Quantitative determination of phenolsulfonic acid. In German. F. Laugnater, E. Muck, D. Kokes. Coll Cz Chem 24 no. 6:2006-2008 Je'59. C, 13.

Contribution to an objective method of determining sugar assimilation by wine yeasts. E. Minarik, L. Lubo, A. Navara. Viologia 14 no. 8:697-703 '59. C, 13.

Electrometric chromatographic analysis of multicompound systems on some absorbents. Z. Bylo. Zesz nauk Jag no. 3:131-165 '55. P, 1.

Gas chromatograph as a demimicroanalyzer of gases gained by vacuum extraction from metals. J. Vaclavinek. Hut listy 14 no. 10:905-909 O'59. C, 16.

Identification of organic compounds. XXV. Identification and separation of aliphatic C_1-C_{18} alcohols by paper chromatography. In German. J. Borecky, J. Gasparic, M. Vecera. Coll Cz Chem 24 no. 6:1822-1828 Je'59. C, 13.

Identification of organic compounds. XXIX. Paper chromatography of di- and tri-phenylmethane dyes. In German. J. Gasparic, M. Matrka. Coll Cz Chem 24 no. 6:1943-1949 Je'59. C, 13.

Identification of the C_6-C_{11} fatty acids by means of paper chromatography. In German. M. Romanuk. Coll Cz Chem 24 no. 6:2064-2065 Je'59. C, 13.

Ion exchange chromatographic method and its application in inorganic chemical analysis. B. Dukanovic. Tehnika Yug 15 no. 1:124-133 '60. Y, 16.

Possibility of using gas chromatography for the control of air purity. J. Rousseau. Ochrona pracy 14 no. 8 31-33 Ag'59. P, 16.

Potentiometric column chromatography of some organic compounds based on the hydrophile absorbents. B. Waligora. Zesz nauk Jag no. 3:83-130 '55. P, 1.

Separation and analysis of bivalent phenols by means of gas chromatography. In German. J. Janak, R. Komers. Coll Cz Chem 24 no. 6:1954-1959 Je'59. C, 13.

Separation of certain cations by the paper-chromatographic method, and by using isopropyl alcohol with 20% HCl as eluting agents. T. Oncescu. Studii cerc chim 7 no. 2:297-303 '59. R, 13.

A study of polyphenols in tobacco by filter-paper chromatography. IV. Identification of kaempferol. In English. M. Mikhailov. Doklady BAN 11 no. 4.291-294 Jl/Ag'58. B, 13.

CHROMATOGRAPHY (Continued)

A study of polyphenols in tobacco by filter paper chromatography. VI. Effect of polyphenols in tobacco on reduction capacity of its water extract. In English. M. Mikhailov. Dokl Bolg AN 11 no. 5:495-500 '58. B, 13

Study of the formation of co-distomatopsin in aqueous solutions. R. Ripan, A. Duca, I. Cetean. Studii cercet chimie (Cluj) 10 no. 1:71-82 '59. B, 13

Study of the structure of ferric oxide combinations by ultrafine adsorptive fractionation. IV. Study of the condensation of $Fe_2(SO_4)_3$ under the action of HIO_3 by applying the radiochromatographic method. R. Ripan, V. Macoveanu. Studii cercet chimie (Cluj) 10 no. 1:17-26 '59. B, 13

Study of the structure of ferric oxide combinations by ultrafine adsorptive fractionation. V. Study of the formation of the combinations of condensation of the products of hydrolysis by applying the radiochromatographic method. R. Ripan, V. Macoveanu. Studii cercet chimie (Cluj) 10 no. 1:27-40 '59. B, 13

A qualitative determination of polyamines, and of sulphonamide and the chemical-graphic separation of the products of hydrolysis. I. Antonescu, F. Dobrinski. Farmacia (Bucur) 8 no. 1:39-50 '60. (Published '59). B, 13.

Use of paper chromatography and isotopic ions for the separation of traces of separation of cobalt, nickel, palladium and lithium. I. Verzea, I. Dumitrescu, J. Vrgoc. Studii cercet chimie (Cluj) 10 no. 1:101-104 '59. C, 16

Use of paper chromatography for the study of the separation of cobalt, nickel, palladium and lithium. I. Verzea, I. Dumitrescu, J. Vrgoc. Studii cercet chimie (Cluj) 10 no. 1:101-104 '59. B, 13

CHROMIC ACID

Oxidation of acetic acid by chromic acid. Effect of addition of phosphoric acid. B. Rosenthal, M. Mishra, I. Maitra. Bul Acad Polon Sci Ser Sci Chim Geol Geogr 10:1-5 '59. B, 13

Polarographic investigation of chromic acid, chromic acid-sulfuric acid, chromic acid-phosphoric acid, and chromic acid-acetic acid solutions. I. Zemanova, J. Doskocil. Chem Listy 53 no. 2:153-161 '59. B, 13

CHROMITE

see also subdivision under YUGOSLAVIA

CHROMIUM

Chromium plating. Translated by A. Kudrin, S. Zhdanov. Moskva, Gos. nauch.-tekhn. izd. lit. po chernoi i tsvetnoi metallurgii, 1959. 207 p. (Khromirovanie. Perevod s nemetskogo) B, 13

Electrolytic chromium plating from trivalent chromium baths. I. Influence of the composition of the bath and of the cathode current density on the current yield. M. Fedotiev, A. Kudrin. Zhur Prik Khim 32 no. 10:2241-2250 '59. B, 13

A new method of determining the corrosion resistance of chromium coatings. A. Kudrin, S. Zhdanov. Zhur Prik Khim 32 no. 11:2537-2541 '59. B, 13

Corrosion, protection and passivation of chromium. I. Mirgalovskaia, M. Kudrin. Zhur Prik Khim 32 no. 2:377-385 '59. B, 13

Physicochemical investigation of chromium plating baths. VIII. Polarization curves of chromium plating baths. Influence of the temperature and of the concentration of chromic acid. A. Kudrin, S. Zhdanov. Zhur Prik Khim 32 no. 4:777-785 '59. B, 13

Physicochemical investigation of chromium plating baths. VIII. Polarization curves of chromium plating baths. Influence of the temperature and of the concentration of chromic acid. A. Kudrin, S. Zhdanov. Zhur Prik Khim 32 no. 4:777-785 '59. B, 13

The nature of the passivity of chromium plate and its influence upon the electrochemical stability of the plate and the protective properties of the coating. A. Kudrin, S. Zhdanov. Zhur Prik Khim 32 no. 11:2537-2541 '59. B, 13

The structure of steel containing 8 per cent Cr, 2 per cent Mo and 1 per cent V. I. Mirgalovskaia, Metallov i Metallovedenie, 6:532-534 '58. B, 13

CHROMIC ANHYDRIDE

Determination of anhydrous chromic anhydride. V. Dedek, J. Marek. Hutnicky 8 no. 10:309-312 '58. C, 16.

CHROMIUM MANGANESE STEEL

Investigation of the magnetic, heat resistant, and stainless Cr-Mn steels for the production of nonmagnetic tubes. F. Pokorny. Hutnicky 14 no. 10:691-695 '59. C, 16

CHROMIUM MOLYBDENUM STEEL

Effect of the addition of molybdenum on the mechanical properties of chromium-manganese steel containing strong carbide forming elements at several temperatures. K. Vachova. Hutn listy 13 no. 12:1-10 '58. Y, 15.

CHROMIUM NICKEL STEEL

Determination of nickel and chromium in chromium nickel steels and alloy steels. J. Hanzen. Chemicke listy 53 no. 11:1321-1324 '59. C, 16

CHROMIUM STEEL

Experimental studies on the properties of powders consisting from steel for roller bearings and the determination of their usage. A. Demeny, A. Palfalvi, I. Botka. Lucrari stiint polith Cluj 367-390 '59. B, 1.

Metallurgic weldability of 5% Cr steels modified by molybdenum or tungsten. V. Pilonca. Hut Hoty 14 no. 10:905-910 C'59. C, 16.

CHROMIUM SULFATES

Electrolytic chromium plating in chromium sulfate baths. In Rumanian. C. Firatu. Bul Inst polith Bucur 21 no. 1-2:57-67 Ja Mr'59. B, 13

CHRONOLOGY, BYZANTINE

V. Grumel's The Chronology, a book review. In French. R. Guilland. Byzantinoslavica 20 no. 1:86-89 '59. C, 4.

CHURCH

Introduction of the problem of automation at teeth milling on chucks of universal chucks. F. Sagyebin. Lucrari stiint polith Cluj 567-574 '59. B, 1.

CHURCH

Bibliography, Josef Lukl. Evangelium a cesty ze chudoby, sv. 2 [Bibliography, Josef Lukl. Evangelium and the ways of poverty, vol. 2] Praha, Kalich, 1958. 391 p. [Gospel about the search for man, introduction to the study of Lukl's life and church and other writings. Introd. Blaz, in abridged] C, 4.

CHURCH AND STATE

A new book on Machiavelli's political philosophy; a review. I. Papadopoulos. Athena 60 443-454 D'59. B, 11

Relationship between church and state. [J. Lelis. Pregled 33 no. 10:197-209 O'55. Y, 1.

CHURCH AND STATE IN POLAND

Offenses against the Church and religion in local court registries. M. Blanckow. Prawo Kosciol no. 3:101-106 '58. P, 9.

Problems connected with the role of religion; a speech by Prime Minister Cyrankiewicz on 17.1 Ap'58. P, 7

CHURCH AND STATE IN SLOVAKIA

Halecka, Alice. Tolerancia nabozenstva. [Martin, Slovakia] 1957. 31 p. (Veda ludu. Serie I, sv. 5, cis. 59) [Religious tolerance. Bibliography included] C, 4

CHURCH MUSIC

see subdivision under BULGARIA

CHURCH PROPERTY

see subdivision under POLAND

CHURCH SLAVIC LANGUAGE

Nahum, Josip. Pregled gramatike starocrkvenoslavenskoga jezika s hrestomatijom i recnikom. Zagreb, Izd. Nakl. Zavoda Hrvatske, 1957. 2. izd. 1. [Old Church Slavic grammar with a chrestomathy and dictionary. In Serbo-Croatian] Y, 11.

Koltsatin, Stepan Mikhailovich. Mluvnice jazyka staroslovenského. 2. rozsirene vyd. V Praze, Nakl. Jednoty Bratrske v Praze, 1958. 2, 214 p. [Grammar of the Church Slavic language. Tr. from the Russian 2d rev. and enlarged ed.] C, 11.

CHURCH SLAVIC MANUSCRIPTS

see MARCO KRIZA, CHURCH SLAVIC

CHURCHES

see subdivision under HUNGARY, POLAND, SERBIA, YUGOSLAVIA

CHYMOTRYPSIN

Interaction of proteins. IV. Inhibition of α-chymotrypsin by diisopropyl fluorophosphonate, and chloramphenicol 3-phosphate. P. Baril, B. Sedlacek. Chem Listy 53 no. 11:1617-1620 N'59. C, 16.

CIACHIR, N

N. Ciachir's Fruits de arme romino-sovietice (Rumanian-Soviet Fraternity in Arms); a book review. I. Apostol. Studii lst 12 no. 4:1102-1105 '59. B, 4.

CICADA

see subdivision under SLOVAKIA

CICERO, MARCUS TULLIUS

Cicero and Byzantium. In English. J. Imscher. Byzantinoslavica 20 no. 1:28-39 '59. C, 4.

CIGARETTES

see subdivision under RUMANIA.

CIJUK, SULTANA

Sultana Cijuk, one of our first opera singers with a fine musical education; a contribution to the history of Serbian music. M. Jovanovic. Zbornik Matice srpske no. 10:134-139 '55. Y, 1.

CILIATA

Trichia luboniradi Slen. (Beltcidae), a new host of Tetrahymena limacis (Warren, 1932) Kozloff, 1940 (Ciliata) and Zoothelion striden Mull. (Zoothidae), a new host of T. corlissi (Kahl, 1926) Corliss, 1953 in Poland. In English. S. Kazubski. Bul Ac Pol Idol 6 no. 6:247-252 '58. P, 13.

CINCHOMERONIC ACID

see PYRIDINE-DICARBOXYLIC ACID.

CINDER BLOCKS

see subdivision under CZECHOSLOVAKIA.

CIRCLE

Multiple lattice formed covering of the plane by circles. In German. A. Heppes. Acta mat Hung 10 no. 1/2:141-148 '59. B, 13.

New proof of the circle axiom for two circles in the hyperbolic plane by means of the end calculus of Hilbert. In English. P. Szasz. Annales math Budapest 1:97-100 '58. B, 13.

On an extension of the circle theorem. C. Jacob. Comm ac sc RPR 9 no. 9:759-763 Ag'59. B, 13

On the application of the circle theorem. S. Gheorghita. Comm ac sc RPR no. 9 887-891 S'59. B, 13.

On the distribution mod 1 of the sequence $n^{\alpha}\cdot\ldots$. In English. V. Sos. Annales math Budapest 1:127-134 '58. B, 13.

CIRCULAR SAWS

see also subdivision under POLAND.

A productive device for work with a circular saw. J. Bowie. Chrona pracy 14 no. 8:16 Ag'59. P, 16.

Technical standardization of the time unit for work with circular saws. R. Wolk. Mechanik 30 no. 3:104-109 Mr'57. P, 10

CIRCUS AND TOWERS

see subdivision under CZECHOSLOVAKIA, ESTONIA, MACEDONIA.

CITRATES

Effect of some microelements in the process of citrate fermentation in melassic solutions. A. Kalninu, R. Karklinu, V. Agafonova. Vestis Latv akad no. 6:143-153 '59. In, 1

CITRIC ACID

Dinitrophenyl, Bella D., Ilkaj chelonikh faktora Cas, ze obsahuje kyselinu citronovou a jejimi soucasti a Rhamnus tinctoria Kit. Rhamnus tinctoria L., influence of the factor containing citric acid and its components and of the citric acid in Nicotiana rustica L. Progtsal, 1958. 40 p. [Influence of ecological factors and agrotechnical measures on the formation and yield of nicotine and citric acid in Nicotiana rustica L. French summary. Illus.] Y, 13.

Biochemistry of the brain. VII. Correlation between pyruvic acid, oxalacetic acid, and citric acid in the brain of the rat under the action of Luminal and Benzedrine. VIII. Transamination processes in the brain of the rat under the action of Luminal and Benzedrine. S. Cherbi and others. Studii cercet biochimie 1 no. 3:205-218 '58. B, 13.

CITRUS FRUITS

see also subdivision under ALBANIA

Effect of fertilization on the chlorosis caused by lime in Poncirus trifoliata L. I. Jonas. Zemdl tdlj 7 no. 1/3:347-350 J D'58. Y, 15.

CITY PLANNING

see also subdivision under CZECHOSLOVAKIA, HUNGARY, LATVIA, POLAND.

Hruska, Emanuel. Mesto v ludskom case. [Martin, Osveta, 1957] 43 p. (Veda ludu. Serie III, sv. 5, cis. 36-37) [Cities in the future. Illus., maps, plans] C, 10.

Methods of determination of city limits. J. Vereshk. Geogr cas NAV 7 no. 1:25-43 '55. C, 12.

Practices in modern city planning at the Moscow Exhibition of the International Union of Architects. P. Novak. Magy ep muv 8 no. 7-8:333-341 '59. B, 10.

CITY TRAFFIC

see also subdivision under CZECHOSLOVAKIA.

City traffic. In English. L. Jordan, V. Zoubar. Ce Heavy Ind no. 11:40-47 '58. C, 16.

CIURLAS, JURGIS

Good by to Professor Jurgis Ciurlys, an obituary
S Kairys Tech zodis 9 no 6 2 JN 1959 11,10

CIVIL LAW
see subdivision under ALBANIA, CZECHOSLOVAKIA, HUNGARY, POLAND

CIVIL PROCEDURE
see subdivision under POLAND

CIVIL RIGHTS
see subdivision under POLAND

CIVILIZATION, CHRISTIAN

Maritain and Christian civilization (Conclusion)
A Fanfani Ateat no 10 159 460 1959 11,11

CIVILIZATION, MODERN

The American philosophical thought, the cognition of contemporary civilization, T Plaire, Kultura Lpol 3 no 3 103 109 31 1960 P,5

CLADOCERA

Comparative investigation of mosquito larvae and water fleas as food for fish In German A Kulachkova and others Doklady BAN 13 no 3 161 164 Mr Ap'60 H,19

The hypothetical variability of the Cladocera Daphnia pulex L J Hiibrecht Can Nat monogr pub 1288 no 1 0 46 '59 C,13

CLAIR, RENE

Beginning a discussion on a motion picture about Faust R Lewitsch Przegl kult 4 no 11 6 Ap'59 P,1

Rene Clair after thinking awhile some excerpts from Clair's Reflections on the Cinema tr, from the French Przegl kult 4 no 26 2 Je'59 P,1

CLASSICAL PHILOLOGY

Transactions of the 5th International Congress of Papyrology, Vienna, 1955 In German J Vavrd, Byzantinoslavica 20 no 1 76 79 '59 C,4

CLAY
see also subdivision under LITHUANIA, POLAND, RUMANIA

Slovenska akademia vied Ustav pre ruzbehu jadra Terminologia stiliktu chemickej priemyslu Bratislava, Vydavatelstvo Slovenskej akademie vied, 1957 59 p (Odborne terminologicke zoz 19) [Chemical dictionary of the silicate industry] C,16

Adsorption isotherms of methylalcohol vapor on natural bifidal argillas of the Leskovitz type, F Dolezaghy, L Herat Tschermak silikat pubil 14 no 1/2 172 '59 H,1

Some remarks on the characterization of the argillaceous acids with large swelling and shrinking E Ambros, C Colita, Rudarstvo 4 no 10 321 327 1959 H,16

CLEANING COMPOUNDS

From the discussion on the plan of development of the chemical industry in the years 1956 1960 in the factory circle of the Zeuthen Technical Association of Engineers and Technicians of the Chemical Industry of the Synthetic Fibers Plant at Guben R Riemschneider Plaste u Chem 37 no 2 116 117 F'60 P,16

CLEARING OF LAND
see subdivision under BULGARIA

CLIMBING
see subdivision under NORWAY

CLEVELAND MONUMENTS

Unveiling of the monument of the great Ivan Zoranin Cleveland Cv A K Rodna gruda 6 no 12 288 1959 Y,1

CLIMBING PLANTS

Behavior of the vines grafted upon grafting slips of various length P Bigeard, B Pamanne Comptes rendus Ac Sci 248 no 8 819 821 Ap'59 H,11

CLOTHING, PROTECTIVE
see also subdivision under POLAND

A new method of impregnating fabrics J Pavlowska, J Kosa Przem tekst y 34 no 10 7 9 O'59 P,16

CLOTHING INDUSTRY
see also subdivision under CZECHOSLOVAKIA, POLAND, RUSSIA

Classification of machines in the ready made clothing industry I Turpe Ti Usoz Rum 10 no 12 466 467 D'59 H,15

New kinds and types of machinery for the clothing industry at the 29th Poznan International Fair and at the Exhibition of the Achievements of Industry and National Economy of the Soviet Union in Moscow, 1959 W Kaz 103 Gaster 10 no 10 321 325 O'59 P,16

CLOUD CHAMBER

Diffusion cloud chamber for the detection of ionizing radiation, J Szymankowski Postepy fiz 10 no 4 204 207 '59 P,1

CLOUDS
see also subdivision under GEORGIA

Methods of investigating the radioactivity in clouds using X radiography In Russian V Pochin Mokol prom geol geog no 10 64 70 '59 H,12

A new international atlas of clouds In Russian E Vanner Meteorologia Hidrol pogoj no 1 61 63 '59 H,16

CLOVER
see also subdivision under LITHUANIA

The stability and the possibilities of growth Lucerne on peat soils J Bleeme, F Beyer Neuzeit Bldw 14 no 10 614 615 O 2,15

CLUTCHES (MACHINERY)

Sintered materials for friction devices W Kaiser Peace and Mankind no 1 47 51 '59 3 10

COACTIVATED

Action of streptomycin and of some phenolic compounds on the growth of Escherichia coli, in the presence of certain pseudo coenzymes I Mukerji Indian Assoc Cultivation Science Calcutta Proc 1957 Pt 3 Biochem Sect 93 94 '58 H,14

Estimation and behavior of the stability of coenzyme A in relation to the presence of heavy metal ions and acetate activation of thiols A Ari Bull Res Council Israel Sect A 7 no 4 307 312 '58 H,14

COAL
see also subdivision under BULGARIA, CZECHOSLOVAKIA, GERMANY, HUNGARY, POLAND

Aluminum silicate as the principal factor governing the coking of coals from the Lorraine basin V Avrami et Thiess E Herlant Rev ind min 41 no 3 211 232 '59 H,1

Coal as fuel for coal cookstoves for growing fruit trees and other applications How to heat with coal Anthracite Inst Bull 15 no 6 304 311 Je'59 P,10

Coal as a chemical raw material, a country survey of new H F Velain Technique 34 no 343 D'59 C,10

Coal as a chemical raw material Hydrogenation of coal H Bortenbach, M Broecker Brennstoff Chem 40 147 151 '59 C,10

Coal as a chemical raw material Hydrogenation of coal H Bortenbach, M Broecker Brennstoff Chem 40 147 151 '59 C,10

Determination of oxygen content of coal and coke by neutron activation analysis H Yagoda Nucleonics 17 no 10 107 109 '59 C,10

Evaluation of coal washability by the Henry Hertzog method by the Meyer method W Wenzel Bergbau 10 no 10 3 10 '59 C,10

Fourth Netherlands coal conference Brennstoff Chem 40 83 88 '59 C,10

Investigation of oxygen content of coal by neutron activation analysis H Yagoda Nucleonics 17 no 10 107 109 '59 C,10

Measuring the heat of coal wetting J Mackie Trans Faraday Soc 55 no 2 208 '59 C,10

Research in coal preparation with special reference to the gravity separation of the finest sizes of coal M Janata V Jirkova Uhli 9 no 11 481 '59 C,10

Some problems in the flotation of coking coal fines Anon Colliery Guardian 199 no 5 169 '59 C,10

Coal Mines and Mining
see also subdivision under CZECHOSLOVAKIA, DENMARK, GERMANY, HUNGARY, POLAND, RUMANIA, SLAVIA

Figures concerning coal mining in Belgium in the year 1958 (Continued) A Wattiez Rev ing Belge 41 46 Ja'60 H,10

The Final Meeting of the Commission for Coal of the United Nations Economic Commission for Europe April 27 30, 1959 S Kuljanac Ti Vjesnik 8 Rudarski, Petrolejski 1 2 Ja'60 P,16

Materials from the Hygiene Laboratory of the Institute of the Viborg Coal Basin Hygiene of labor, Prof N M Mukhomor Gigiena Truda 3 no 2 23 '59 C,12

COAL TAR

Hydrogenation of coal tar fractions by hydrogenation gasoline and [illegible] Kh Kalshtal, B Shchongut Chemistry and Technology of Fuels no 10

COATINGS

Metallic coatings for plastics, a patented survey [illegible] Kunststoffe 49 no 5 [illegible] Supplements to Synthetic Literature, 10 p [illegible] Metallic coatings for plastics, 10 p [illegible] Metallic coatings for plastics, graphs, tables, bibliography

Metallic coatings for plastics Bronze Electrocoating [illegible] Kunststoffe 49 no 5 [illegible] Supplements to Synthetic Literature, Plastics Processing [illegible] Protective and decorative coatings for plastics Metallic coatings for plastics, graphs, tables, bibliography

Automatic machine for applying coatings to the inside of tubes, Anon Machinery Lond 94 no 2426 1959 Anon, 0,150

Coating of paper with polyethylene CIBA Review Papiers plastifies [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,3

Coatings for paper Polyethylene coatings Anon Papier Kunststoffe 3 no 8 [illegible] H,3

Coating of paper with polyethylene coated sheets, [illegible] Anon Papier Kunststoffe 10 no 9 194 '59 H,3

COBALT

Cobalt

Cobalt and its compounds Cobalt and its compounds, II Cobalt and its compounds, III Cobaltates, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COCCIDIA

Effect of [illegible] on the [illegible] of coccidia in chickens V Biocic Veterinarski Arhiv 29 no 7 214 '59, H,19

Coccidiosis in chickens Coccidiosis in chickens, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

Coccidiosis in chickens Coccidiosis in chickens, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COCCUS

Effect of [illegible] on the [illegible] of coccidia in chickens V Biocic Veterinarski Arhiv 29 no 7 214 '59, H,19

COCHLEARIA

Cochlearia officinalis L and Cochlearia anglica L in the flora of Poland Anon Kunststoffe 49 no 5 [illegible] H,15 37

COCKROACHES

Cockroaches, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COCOA

Cocoa and its products, moisture, nitrogenous substances, fat, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COCONUT

Coconut oil, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COD

Cod liver oil, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CODEINE

Codeine, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COFFEE

Coffee, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COHESION

Cohesion, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COIL

Coil, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COKE

Coke, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COLD

Cold, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COLLAGEN

Collagen, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COLLOIDS

Colloids, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COLOR

Color, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COLUMBIA

Columbia, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COMBUSTION

Combustion, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COMET

Comet, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COMMERCE

Commerce, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COMMUNISM

Communism, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COMPASS

Compass, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COMPLEX

Complex, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COMPOSITE

Composite, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COMPRESSION

Compression, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COMPUTER

Computer, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CONCRETE

Concrete, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CONDENSER

Condenser, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CONDUCTIVITY

Conductivity, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CONE

Cone, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CONFERENCE

Conference, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CONGRESS

Congress, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CONSTRUCTION

Construction, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CONTAINER

Container, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CONTROL

Control, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CONVENTION

Convention, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COOKING

Cooking, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COOLING

Cooling, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COPPER

Copper, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CORE

Core, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CORK

Cork, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CORN

Corn, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CORROSION

Corrosion, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COSMETICS

Cosmetics, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COTTON

Cotton, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COUPLING

Coupling, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COVER

Cover, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CRACK

Crack, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CRANE

Crane, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CREAM

Cream, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CREEP

Creep, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CRITICAL

Critical, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CROSS

Cross, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CRUDE

Crude, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CRYSTAL

Crystal, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CUBE

Cube, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CUP

Cup, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CURE

Cure, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CURRENT

Current, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CURVE

Curve, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CUSTOM

Custom, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CUT

Cut, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CYCLE

Cycle, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

CYLINDER

Cylinder, II Ripan, [illegible] Anon, Kunststoffe 49 no 5 [illegible] H,15 37

COENZYMES

Combined effect of coenzyme I and hydrazide of isonicotinic acid upon the terminal oxidizing catabolism of the genus Mycobacterium. M. Banta, I. Pavnescu, P. Georgescu. Studii cercet biochimie 1 no 4 311 '58 R, 13

COFFERDAMS

Hackel, Stanislaw Grodze [Vyd. 1.] Warszawa, Arkady, 1959. 369 p. [Cofferdams] Ist ed. illus., bibl., diagrs., footnotes, graphs, tables] P, 16

COGWHEELS
see GEARING.

COKE

See also subdivision under CZECHOSLOVAKIA, GERMANY, WESTERN, POLAND, U S

Determination of the porosity of anode materials and coke. F. Valenka, F. Kessler. Prace VVUP no. 10 241 250 '59. C, 10

Estimation of the heat balance of a coke oven. D. Dlouzeghy. Rud hap 14 no. 10 Ie hanceati 448 451 1959. H, 10.

Evaluation of properties of Ilgal furnace coke. M. Proman. Ilut Italy 14 no 7 505 509 Jl'59. I, 10

A semi industrial coke furnace of the fuel Research Institute. H. Trpischy, V. Muller Prace VVUP no. 10 141 151 '59 C, 10

COKE OVEN GAS

Hydrogen and ethylene from coke oven gas as basic raw materials for the Polish chemical industry. M. S. H. Wolff Przem chem 37 no 6 2 8 Je'58 P, 10

COLAMINE
see AMINOETHANOL

COLLAGEN

Cultivation of cells on the surface of transparent collagen gel. I. Preparation of collagen gel. II. Collagen cultures. D. Zenkovic Biologia 14 no 11 838 842 '59. C, 13.

COLLECTIVE FARMS
see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA, and RUMANIA.

Revisionist distortion of Marx's cooperative theory. In English. A. Sattler. World Marxist Rev 2 no. 9 21 30 N'59. C, 6.

Scientific technical stabilization of [illegible] agricultural farms. V. Jaroslav. [illegible] no. 4 21 31 '59. H, 5

COLLEGES
see subdivision UNIVERSITIES AND COLLEGES under HUNGARY

COLLIGATION

[illegible] dean [illegible] agricultural [illegible] agents, materials [illegible] basic materials [illegible] Vino 1 32 61 '58 P, 10

COLLISIONS (NUCLEAR PHYSICS)

Contribution to the theory of [illegible] in French. I. Pajewski. Rev fr physique 4 no 2 211 230 '59 H, 13

Heterogeneous gas equilibria of [illegible] at high energy [illegible] J. Barbu. H, 13

Kinetics of [illegible] Ia. Fogel, I. P. [illegible] Fiz fizykhim 4 no 2 190 '58 H, 13

Isotopic [illegible] Ia. Fogel, I. P. [illegible] Fiz fizykhim 4 no 2 200 '58 H, 13

COLLOIDS

Vavruch, Ivan Kolo [illegible] [Vyd. 1.] Praha, Statni nakl. technickej literatury, 1959. 324 p. [Kolo technicka knizka 21 vseb. fyzikalna chemia] [Coll. Technology. Ist ed. illus., bibl., diagrs., footnotes, graphs, index tables] P, 19

Aspect of the Abbott Bates [illegible] of [illegible] deformations. P. [illegible] Bul matematique [illegible] Iasi Ist ed 4 no 1 85 91 '58 H, 13

The effect of some [illegible] on the [illegible] process of its plating. In English. A. Bonderman Ist ak shtiintse 5 no 3 313 319 '58 P, 13

Physico-chemical study of [illegible] R. Kohn, J. Vesely. [illegible] 5 no 3 [illegible] 0'56 C, 10

Silica gel and some of its properties. F. Pecina. Przem chem 13 no 2 63 71 F'57 P, 16

COLOMBIAN AUTHORS
see AUTHORS, COLOMBIAN

COLONIES

Independence movement in Africa, role of the United Nations. In English. I. Ervon. Rev Int Aff 10 no. 232 7 9 D'59 Y, 6

New features of the national liberation movement. In English. I. Cox. World Marxist Rev 2 no. 9 77 78 S'59. C, 6

Third Afro-Oriental Conference of the Mediterranean and Middle East. In English. Rev Int Aff 10 no 232 10 D'59. Y, 6

West German neo-colonialism in the enemy of freedom loving peoples. In English. V. Markov. World Marxist Rev 2 no. 9 79 81 S'59. C, 6.

COLOR

Jaworska, Adam Nauka o barwie. [Wyd. 1.] Warszawa wa. Państwowe Wydawn Naukowe, 1959. 619 p. [The science of color. Ist ed. illus. col plates, bibl., diagrs., footnotes, graphs, indexes, tables] P, 13.

Photographic sensitivity of some complex cyanides to [illegible] ultraviolet rays. M. Badie. Elektrotechnika 13 no 7 6 60 62 '59. Y, 10

Some practical problems of the application of color dyes mixed by television. Muhavedelom 5 no. 10 12 43 46 '59 H, 5

COLOR PHOTOGRAPHY

The effect of light intensity on the formation of aggregates [illegible] in [illegible] plate of potassium chloride. N. Petrov, I. Petrova Izv fiz inst BAN 7 13 32 '59 H, 11

COLOR PHOTOGRAPHY

Investigation of the detail producing capacity of color positive films. I. Perth, D. Tillray. Kepkozlony 9 no 6 182 186 D'59 H, 16

COLOR PRINTING
see also subdivision under HUNGARY

The color plate engraving [illegible], E. Nadi. Papir es grafika 3 no. 4 [Magyar grafika] 257 259 '59. H, 3.

[illegible] by [illegible], A. Lakenbach. Papirus grafika 3 no. 3 [Magyar grafika] 195 196 '59. H, 3.

[illegible] by [illegible] Zoltai and interference patterns. J. Nemcsi. Papir es grafika 3 no. 5 [Magyar grafika] 350 354 '59. H, 3

COLORIMETRY

[illegible] with a photocell, a modification to [illegible] by adjustable boundary. F. Brom. Pair vody 5 no. 5 [illegible] My'58 C, 5.

[illegible] determination of boron alone, especially [illegible] and there. Gy. Jeney, K. Pungor, [illegible] Acta [illegible] 7 no 1 3 33 336 3 D'58. Y, 15.

[illegible] determination of peroxides using titanium [illegible] Determination of hydrogen peroxide [illegible] J. Heyrovsky. Chem Listy 49 no 9 1315 1317 S'55 C, 16

[illegible] of the [illegible] of the boiling point [illegible] Chem Listy 49 no 11 1650 1660 N'55. C, 13

[illegible] study of heteropolyacids. I. Formation and stability of [illegible] acids. I. Zabicky, O. Babicky, F. Hecht. Collect czech chemic Comm 19 no 1 63 77 '54. H, 13.

[illegible] of the degree of polymerization of cellulose by the colorimetric determination of end groups. A. Wakamatsuki, K. Kagawaki Przem chem 37 no 1 43 51 Ja'58 P, 16

[illegible] colorimeter. By Gergely. Fiz szemle 9 no. 9 364 372 S'59. H, 13

[illegible] analytic methods for metals and mineral raw materials VI. Colorimetric determination of copper in mineral waters [illegible] in German. M. Vesely, Z. Pulcar. [illegible] Chem Listy 54 no 8 2052 2055 Je'60. C, 13.

COLUMBIUM

Use of [illegible] steels with low carbon or stabilized with titanium or columbium. J. Hoefer. Nova prolav 10 no. 6 118 120 D'59 Y, 16

CYLINDER, PACKED
see PACKED TOWERS

COMBINES (AGRICULTURAL MACHINERY)

Dobrovolnaya, Vladimir. Palubnoye operatora stroje traktorista operator, kombajnista mechanik. [Vyd. 1.] Bratislava, Slovenske vydavatelstvo technickej literatury, 1956. 175 p. [Specialna technologia pre PUM. [Agricultural machinery tractor driver as repairman, combine operator as mechanic. Ist ed.] C, 16.

COMBUSTION

Contribution to the study of combustion control in the fireboxes of industrial steam boilers. H. Theil, C. Ungureanu. Energetica Rom 7 no. 12 687 693 D'59 H, 16.

Some considerations on the study of combustion in a gas mixture in motion. V. Constantinescu. Inst Inst politi Bucuresti 20 no 1,23 41 Ja, Mr'58 H, 13.

COMENIUS, JOHANN AMOS

Prazak, Frantisek. Rej mudrc. [Ilustroval Antonin Strnadel. Deslov a poznamky napsal Josef Hrabovec, 1. vyd.] Praha, Statni nakl. detske knihy, 1958. 319 p. [Paradise of the heart; a book for children. Ist ed. illus. (part. col.), col. maps] C, 11.

COMMERCE

Rihacek, Vitezslav. Zaklady struktura nakladu obchodu a vyvoj jeji proporci za socialistickeho organizovaneho trhu. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 148 p. (Brno, Universita. Filosoficka fakulta. Spisy Filosoficke fakulty, cis 61) [Basic structure of circulation outlays and the development of its proportion in the socialist organized market. Ist ed. English and Russian summaries, bibl., footnotes, graphs, tables] C, 5

Commodity world markets, statistical data. Privr tav no 2 5 26 Ap/Je'59 Y, 5

Economic and technical elements of the determination of the area of wholesale warehouses. (Conclusion) J. Domagalski, M. Strzeycki. Rev e Inst wew 3 no. 6 69 93 '58. P, 5.

Forest wood products, an important source for foreign trade. C. Rotaru. Rev padurilor 74 no. 12 725 727 D'59 H, 15

The International Trade Fair in Bern, 1959. F. Mili. Mesiar polit 3 no. 8 504 510 Ag'59. C, 6.

Labor productivity and market relations. V. Petrik. Produktivnost 1 no. 3 257 260 Je'59. Y, 5.

Principles and methods of planning foreign trade. J. Le S. Handel sag. 4 [1 v. 5] no 11 449 451 '59 P, 5

Regional integration should not reduce trade with other regions. H. Del Re. Rev Int Aff 11 no. 234 10 11 Ja'60. Y, 6

Theory of foreign trade in the work of English economists. L. Jankovic. Handel sag. 4 [1 v. 5] no 11 449 451 '59. P, 5

COMMERCIAL EMPLOYEES
see subdivision CLERKS under NORWAY.

COMMUNE AND COMMUNES
see also subdivision under HUNGARY, LITHUANIA

Dynamic effect in the immunization and infection process. V. Markov, K. Christeanova. Izv Inst mikrobiol BAN 10 31 43 '59. H, 13.

Investigation of the spreading and some epidemiologic peculiarities of the foot brucel diseases in Bulgaria. A. Tsankov and others. Izv Inst mikrobiol BAN 10 211 218 '59. H, 13.

COMMUNICATION AND TRAFFIC
see subdivision under VEHICLES, AVIA

COMMUNISM

See also subdivision under BULGARIA, CHINA, CZECHOSLOVAKIA, POLAND, RUMANIA.

Akademia nauk SSSR. Institut filosofii. Uloha ludových mas a osobnosti v dejinach. [V ruskom originale prel. kolektiv prekladateliov. 1. vyd.] Bratislava [Slovenske vydavatelstvo politickej literatury] 1959. 396 p. [Role of the masses and personalities in history. Ist ed. Tr. from the Russian (collective)] C, 4

Stalin, Iosif. A leninizmus kerdesei. Moszkva, Idegennyelvu Irodalmi Kiado, 1948. 640 p. [Problems of Leninism. Tr. from the Russian. illus.] H, 8.

All roads are leading to communism. J. Holicky. Lud tvor 8 no. 11 919 920 N'58. C, 8.

Forms of cooperation between socialist forces. In English. V. Vlahovic Rev Int Aff 6 no. 129/130 11 14 Ag/S'59 Y, 6.

42nd anniversary of the Great October Socialist Revolution, a topic for reports. Zivot strany no. 21 1291 1295 N'59. C, 6.

Fundamentals of Marxist Philosophy in the Slovak language. R. Sima. Predvoj 3 no. 50 15 D'59. C, 1

The individual and society. V. Wagner. Predvoj 3 no. 50,16 17 D'59. C, 1.

The material technical basis of communist society. Zivot strany no. 21 1301 1307 N'59. C, 6.

COMMUNISM (Continued)

The periodical Weg zum Ziel. In English. F. Strobl. World Marxist Rev 2 no. 9:86-88 S'59. C, 6.

Role of socialism in the economic competition of the world. Shenime agit no. 23,78-84 N'58. A, 6.

Victorious progress of ideas of the Great October Revolution. Zivot strany no. 21 1270-1271 N'59. C, 6.

COMMUNIST EDUCATION
see subdivision under CROATIA, CZECHOSLOVAKIA, POLAND.

COMMUNIST INTERNATIONAL

The Communist International, a product of the International Socialist Revolution. Kh. Nestorov. Ist pregled 15 no 5 74-97 '59 B, 4.

Participation of the Left Wing Socialists in the struggle for organizing the Communist International. K Iotov. Ist pregled 15 no 5 98-114 '59 B, 4.

COMMUNIST PARTIES

New features of the national-liberation movement. In English. World Marxist Rev 2 no. 9.77-78 S'59. C, 6.

COMMUNIST PARTY OF ALBANIA; ALGERIA, ARGENTINA, BULGARIA, CZECHOSLOVAKIA, ESTONIA, FRANCE, GERMANY, EASTERN, HUNGARY, ITALY, LATVIA, LITHUANIA, MONTENEGRO, MOROCCO; NEPAL, POLAND, RUMANIA, RUSSIA; SLOVAKIA, SLOVENIA, YUGOSLAVIA
see subdivision COMMUNIST PARTY under countries, etc

COMMUNIST YOUTH LEAGUE
see subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, LITHUANIA, POLAND

COMMUNISTS, BULGARIAN

Sofia. Institut po istoriia na Bulgarskata komunisticheska partiia. Laiptsigskiiat protsess i mezhdunarodnata solidarnost v borbata protiv fashizma, 1933-1934, dokumenti i materiali. [Sustaviteli: B. Dovreva et al. Red.: P. Georgiev et al.] Sofiia, 1958. 826 p. [The Leipzig Trial and international solidarity in the struggle against fascism, 1933-1934; documents and materials] B, 4.

COMMUNISTS, CZECH

Lev, Vojtech. Ladislav Zapotocky. [1. vyd.] Praha, Orbis, 1949. 30, [2] p. (Kdo je, 140) [Ladislav Zapotocky; a biographic study. 1st ed. bibl.] C, 4.

Pleva, Jan. Vaclav Chlumecky. [Vyd. 1.] Martin, Osveta, 1958. 108 p. (Priekopnici nasej pritomnosti, zv. 9) [Vaclav Chlumecky; a biography. 1st ed. illus.] C, 4.

COMMUNISTS, JAPANESE

Joint action by communists and socialists. In English. World Marxist Rev 2 no. 9:55-56 S'59. C, 6.

COMMUNITY CENTERS
see subdivision under POLAND.

COMMUTATORS

Theoretical considerations on the functioning at a constant power of the cascade connection of an asynchronous motor with single-armature commutator. In Russian. I. Bejan, L. Sebastian, N. Botan. Bul Inst polit Iasi 4 no. 1/2:251-270 '58. R, 13.

COMPARATIVE LAW

Belgrade. Institut za uporedno pravo. Zbirka clanaka o uporednom pravu. S predgovorom Borislava T. Blagojevica. Beograd. (Its Publikacije, Serija F, br. 1) [Collection of articles on comparative law. notes] Y, 7.
Vol. 1. [Notion, nature, and importance of comparative law] 1958. 107 p.

COMPENSATION (LAW)
see subdivision under CZECHOSLOVAKIA

COMPENSATION FOR JUDICIAL ERROR
see subdivision under POLAND.

COMPLEX COMPOUNDS

Complexes of the trivalent metals with organic oxyacids. III Potentiometric study of aluminum salicylates. I. Cadariu, L. Oniciu. Studii cerc chimie Cluj 10 no. 1:113-118 '59. R, 13.

Complexometry in organic analysis. VI. A new method for the determination of organic bases. In German. B. Budesinsky, J. Korbl. Coll Cz Chem 24 no. 6:1791-1798 Je'59. C, 13.

Dielectric polarization of systems with hydrogen bond. I. Complex compounds of acids with pyridine in benzene as solvent. II. Compounds of organic acids with quinoline, acridine and triethylamine. L. Sobczyk, J. Syrkin. Rocz chemii 30 no. 3 881-889 '56 P, 13.

Study of the complex combinations with diphenylic derivatives. I Complex combinations of the metallic salts of organic acids with benzidine. C. Macarovici, G. Schmidt Studii cerc chimie Cluj 10 no. 1:59-65 '59. R, 13.

COMPLEXOMETRIC TITRATION
see CHELATOMETRY.

COMPLEXON B
see ETHYLENEDINTRILOTETRAACETIC ACID SODIUM SALT.

COMPLEXONS

Complexons and their use in textiles and analytical chemistry. J. Kyncl, O. Mert. Textil Cz 14 no. 11: 426-430 N'60. C, 16.

Use of complexones in chemical analysis. XLVII. Gravimetric determination of silver using mercaptophenylthiothiodiazole. M. Malinek. Chem listy 49 no. 9 1400-1401 S'55. C, 16.

COMPOSERS, AUSTRIAN

Lang, Gyorgy. Joseph Haydn. Budapest, Gondolat, 1959. 256 p. [Joseph Haydn. illus., ports., footnotes, music] H, 9.

COMPOSERS, CZECH

Holzknecht, Vaclav. Antonin Dvorak. [Translated from the Czech by Roberta Finlayson-Samsourova] Prague, Orbis, 1959. 79 p. [In English. Tr. from the Czech. illus., index] C, 9.

Sychra, Cyrill. Karel Stecker. [1. vyd. Praha] Hudebni matice Umelecke besedy [1948] 166 p. (Profily ceskych hudebniku, sv. 8) [Karel Stecker, a biographic study. port., bibl., facsim.] C, 9.

COMPOSERS, FRENCH

Ujfalussy, Jozsef. Achille-Claude Debussy. Budapest, [Gondolat] 1959. 301 p. (Kis zenei konyvtar, 7) [Achille-Claude Debussy. ports., bibl., footnotes] H, 9.

COMPOSERS, GERMAN

Kroo, Gyorgy. Robert Schuman. [Budapest] Bibliotheca, 1958. 257 p. (Kis zenei konyvtar, 4) [Robert Schumann. illus., ports.] H, 9.

Molnar, Antal. Johannes Brahms. Budapest, Gondolat Kiado, 1959. 258 p. (Kis zenei konyvtar, 5) [Johannes Brahms. illus., ports., indexes, music] H, 9.

COMPOSERS, HUNGARIAN

Szabolcsi, Bence. Bartok Bela elete, irta: Szabolcsi Bence. Bartok elete kepekben, osszeallitotta: Bonis Ferenc. 2. bov. kiad. Budapest, Zeneműkiado Vallalat, 1958. 36 p. [Life of Bela Bartok; Bartok's life in pictures. 2d enl. ed. illus., ports., facsims.] H, 9.

Szabolcsi, Bence. The twilight of Ferenc Liszt. [Translated by Andras Deak] Budapest, Akademiai Kiado, 1959. 134 p. [In English. footnotes, music] H, 9.

COMPOSERS, POLISH

Studies on Chopin. A. Helman. Przegl kult 4 no. 22: 6 Je'55. P, 1.

COMPOSERS, SLOVAK

National artist Eugen Suchon is fifty years old, a biographic sketch. J. Marik. Lud tvor 8 no. 11:544-545 N'58. C, 8.

COMPOST

Possibilities for the use and composting of fecal matter. H. Raig. Sots pollum 14 no. 13:597-598 Jl'59. E, 15.

COMPRESSED AIR

Burning holes in coal deposits with hot-air streams. K. Dziunikowski, J. Wasilewski. Przegl gorn 15 no. 6: Biuletyn 10-14 Je'59. P, 16.

COMPRESSIBLE FLOW

Computation of the pressure upon a plate in a subsonic compressible current. S. Popp. Comunicarile AR 9 no. 6 537-540 Je'59. R, 13.

On the even movement of a viscous compressible liquid. In French. A. Krzywicki. Studia math 15 no. 1:113-122 '55. P, 13.

CONCENTRATION (CHEMISTRY)

A new type of fluorometermeasurements of decay periods of fluorescence of acridine yellow solutions as a function of concentration. In English. R. Bauer, M. Rozwadowski. Bul Ac Pol mat 7 no. 6:365-368 '59. P, 13.

On the effect of concentration on the polarization of the fluorescence of rigid solutions. In English. A. Kawski. Bul Ac Pol mat 6 no. 8 533-539 '58. P, 13.

CONCERTOS (PIANO)

Skerjanc, Lucijan Marija. Koncert za klavir in orkester. Partitura. Ljubljana, 1954 [cover 1955] score(145 p.) (Slovenska akademija znanosti in umetnosti. Razred za umetnosti. Dela, 3. Serija za glasbeno umetnost, 3) [Concerto for piano and orchestra] Y, 9.

CONCERTOS (PIANO WITH STRING ORCHESTRA)

Skerjanc, Lucijan Marija. Concertino za klavir in godalni orkester. Priredba za dva klavirja. Ljubljana, Drzavna zalozba Slovenije, 1958. score (40 p.) [Concertino for piano and string orchestra. Arrangement for two pianos] Y, 9.

CONCERTOS (VIOLIN)

Skerjanc, Lucijan Marija. Koncert za violino in orkester. Partitura. Ljubljana, 1956. score(166 p.) (Slovenska akademija znanosti in umetnosti. Razred za umetnosti. Dela, 9. Serija za glasbeno umetnost, 9) [Concerto for violin and orchestra] Y, 9.

CONCERTS
see subdivision under LATVIA, LITHUANIA, POLAND.

CONCRETE
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

Hruban, Konrad. Betonove konstrukce. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 626 p. (Ceskoslovenska akademie ved. Sekce technicka. Studie a prameny) [Concrete structures. 1st ed. illus., bibl., diagrs., graphs, index] Cz, 10.

Adjusting of the formula for the stress in slabs on elastic semispace. K. Kucera. Inz stavby 7 no. 1.19-21 Ja'59. C, 16.

Antonin Jilek's Statistika zelezobetonovych konstrukci (Statistics on Ferroconcrete Construction); a book review. J. Duchacek. Inz stavby 3 no. 7:307-308 Jl'55. C, 16.

Assemblying apparitment houses from concrete blocks produced in mobile forms on the building site. H. Golebiowski, M. Tempczyk. Przegl bud 31 no. 12: 566-570 D'59. P, 16.

Bauxite as a radiation-repelling concrete element. Gy. Kunszt. Epitoanyag 10 no. 1/2:23-27 F'58. H, 16.

Concerning the uniformity of concrete. T. Markov. Godishnik Inzh stroit inst 9 no. 1:179-212 '57. B, 16.

Conference of the International Association of Testing and Research Laboratories for Materials and Structures on concrete. Pt. 2-3. D. Jevtic. Tehnika Yug 15 no. 1:45-48d '60. Y, 16.

Construction of concrete floors. E. Avingo. Sots pollum 14 no. 13:614-615 Jl'59. E, 15.

Demonstration of the Acrow type of wooden forms for concrete constructions. E. Schubert. Przegl bud 31 no. 11:519-521 N'59. P, 16.

A dwelling house prototype of middle-size blocks on Hamzsabeg Street. D. Csorba, G. Rolko, A. Langsteiner. Magy ep ipar 8 no. 12:533-538 D'59. H, 16.

Effect of high temperature on concrete. B. Koci. Inz stavby 7 no. 12:448-453 D'59. C, 16.

Exothermic reaction of cement and the process of steam curing concrete. R. Malinowski. Cement wapno gips 11 no. 7/8:174-180 Jl/Ag'55. P, 16.

Experimental dwelling house built of quartz-foam concrete on Almos vezer Street. T. Remenyi. Magy ep ipar 8 no. 12.548-549 D'59. H, 16.

Experimental panel houses of quick ash-foam silicate and lime-quick ash concrete. I. Borbely. Magy ep ipar 8 no. 12;550-554 D'59. H, 16.

Experimental poured houses in Csepel-Szigetszentmiklos. J. David. Magy ep ipar 8 no. 12;525-532 D'59. H, 16.

The influence of the magnitude of displacement on the volume of a concrete dam founded on a rocky substratum. S. Nirenblat. Gosp wodna 19 no. 7;309-311 Jl'59. P, 16.

Mobile forms for concrete. W. Detko. Przegl bud 31 no. 12;550-553 D'59. P, 16.

CONCRETE (Continued)

Modern production of concrete ties. A. Prevorovsky. Zeleznicar no. 10:266-267 O'59. C, 16.

Multilevel dwelling house of poured concrete. L Rajnay Magy ep ipar 8 no. 12·539-544 D'59. H, 16.

Observations on continued deformations of concrete with porous aggregates, clay and expansion slag. I. Tertea, O. Mirsu. Lucrari stiint polit Cluj 293-307 '59. R, 1.

On the redistribution of stresses in the continuous beams of both normal and prestressed-reinforced concrete. C. Damian, I. Zaitev. Rev const mat const 11 no. 10. 539-546 N'59. R, 16.

Sanitary engineering experiments in block-building methods V. Milley. Magy ep ipar 8 no. 12:561-564 D'59. H, 16.

Sealing concrete storage tanks by injections of concrete. A. Borcz. Przegl bud 31 no. 12:570-571 D'59. P, 16.

Storage of concrete aggregate without the use of a storage tank. J. Watorski. Przegl bud 31 no. 12· 554-557 D'59. P, 16.

The testing of concrete for extensibility. Z. Boretti. Gosp wodna 19 no. 7·304-308 Jl'59. P, 16.

CONDENSATION, CHEMICAL

The chemistry of the condensation of industrial ureaformaldehyde resins. Z Wirpsza. Przem chem 37 no. 1. 38-43 Ja'58. P, 16

Chromatography of the sulfonated products of phenol-formaldehyde condensation. II. Quantitative determination of phenolsulfonic acid. In German. F. Langmaier, E. Muck, D. Kokes. Coll Cz Chem 24 no. 6:2066-2068 Je'59. C, 13.

Condensation ureaformaldehyde products soluble in water. I. Gavat, P Glineschi, P Soviani Rev chimie Min petr 10 no 9.512-516 S'59. R, 13.

Fluorescence spectra of condensation products of salicylaldehyde and their salts. III. Acetylhydrazone, semicarbazone, and thiosemicarbazone of salicylaldehyde. Z. Holzbecher. Chem listy 49 no. 8:1162-1166 Ag'55. C, 16.

Reaction of amides with formaldehyde. XI. Remarks on the determination of formaldehyde combined in urea-formaldehyde-condensates. In German. R. Kveton. Coll Cz Chem 24 no. 6:2068-2072 Je'59. C, 13.

Study of the structure of inorganic combinations by utilizing radioactive isotopes. IV. Study of the condensation of Na_2WO_4 under the action of HNO_3 by applying the radiochromatographic method R. Ripan, G. Marcu. Studii cerc chimie Cluj 10 no. 1:17-26 '59. R, 13.

CONDENSATION AND EXPANSION, THERMAL
see EXPANSION (HEAT).

CONDENSERS (ELECTRICITY)

Acoustical defects of a radio receiver caused by the tuning condenser. Vacik. Sdel tech 3 no. 9:282-283 S'55. C, 16.

Dependence of the dielectric constant of ADP on temperature. J. Kraus. Cs cas fys 9 no. 3:321 '59. C, 13.

Dynamic resonance in the circuits with variable inductance and a condenser, and its application in the construction of the new types of electric machines. M. Marinescu. Comunicarile AR 9 no. 6.551-559 Je'59. R, 13.

Increasing the specific capacity of electrolytic condensers. J. Katona. Magy hir techn 10 no. 6:215-228 D'59. H, 16.

CONDENSERS (STEAM)

Corrosion by dezincification of power-plant brass tubes. Z. Hegedus, L. Szekely. Koh lap 14 no. 8:Kohaszati 369-372 Ag'59. H, 16.

Does very cold weather accelerate the bursting of brass condenser tubes loaded with stress? P. Szeki. Koh lap 14 no. 8:Kohaszati 362-366 Ag'59. H, 16.

Testing corrosion stress of brass condenser tubes. J. Sule. Koh lap 14 no. 8:375-380 Ag'59. H, 16.

CONDITIONED RESPONSE

Conditioned and unconditioned salivary defense reflexes in dogs following introduction of adrenaline and Ringer-Locke solution into the lateral ventricle. In English. W. Traczyk. Bul Ac Pol biol 6 no. 6:253-258 '58. P, 13.

Physiological mechanisms of emotions and sensations according to I. Pavlov's teaching. Nowa szkola 6 no. 4:359-373 Jl/Ag'55. P, 8.

CONDUCTOMETRIC ANALYSIS

The angle on the conductogram in the case of titration of a weak acid with a strong base. W. Wyczalkowska. Rocz chemii 30 no. 3:959-968 '56. P, 13.

Conductometric determination of sodium and potassium in the presence of each other. In German. V. Novak, A. Krajina. Coll Cz Chem 24 no. 6:1808-1814 Je'59. C, 13.

Contribution to the theory of high-frequency torch discharges. In German. R. Grigorovici, G. Cristescu. Rev physique 4 no. 2 153-176 '59 R, 13.

A simple electronic voltmeter for potentiometric titrations. In Russian. Gh. Hagymas. Bul Inst polit Bucuresti 20 no. 1 51-52 Ja/Mr'58. R, 13.

Study of the formation of oxalotungstates in aqueous solutions. R Ripan, A. Duca, I. Ceteanu. Studii cerc chimie Cluj 10 no. 1 31-42 '59. R, 13.

CONESSINE

Steroids. XIX. Structural correlation of holarrhimine with conessine. L. Labler, V. Cerny, F. Sorm. Chem listy 49 no. 9:1389-1394 S'55. C, 16.

CONFECTIONERY
see also subdivision under POLAND.

Problems of the structure and structure-conditioned properties of certain confectionery products. D. Ehrenkranz. Ind aliment veget 11 no. 6:177-179 Je'59. R, 16.

CONFLICT OF LAWS
see subdivision under POLAND.

CONFORMAL MAPPING

Circular symmetrization and Green's function. In English. J. Krzyz. Bul Ac Pol mat 7 no. 6:327-330 '59. P, 13.

Conformity between two projective spaces with interminglings characteristics. M. Stoka, G. Vranceanu. Studii cerc mat 10 no. 1:219-235 '59. R, 13.

On a principle of metrization. D. Barbilian. Studii cerc mat 10 no 1 69-116 '59. R, 13.

CONGRES INTERNATIONAL DE LINGUISTIQUE ROMANE. 9TH, LISBON, 1959.

Academia Republicii Populare Romine. Recueil d'etudes romanes, publie a l'occasion du IXe Congres International de Linguistique Romane a Lisbonne du 31mars au 3 avril 1959. Bucarest, Editions de l'Academie de la Republique Populaire Roumaine, 1959. 344 p. [Collection of Romance studies, published on the occasion of the 9th International Congress of Romance Linguistics in Lisbon, March 31 to April 3, 1959. In French, Italian, and Spanish. footnotes, tables] R, 11.

CONGRUENCES (GEOMETRY)

Nets and congruences of a superior order. E. Arghiriade. Studii cerc mat 9 no. 1:7-111 '58 R, 13.

On a correspondence, through incidence, between two ruled varieties of S_4 surfaces. S. Ruscior. Bul Inst polit Iasi 4 no. 1/2:45-48 '58. R, 13.

Parametric sextuplets of Rey's tetrahedral ray complexes of one or two main tetrahedrons. In German. V. Nice. Gl mat fiz Hrv 13 no. 2:107-120 '58. Y, 13.

Projective linear element of a congruence of the straights in S_5. F. Marcus. Studii mat Iasi 10 no. 1: 129-140 '59. R, 13.

CONIFERAE

Application of the gas chromatography to identify some terpenes from the essential oils of coniferous trees. In German. H. Cvrkal, J. Janak. Coll Cz Chem 24 no. 6:1967-1974 Je'59. C, 13.

CONODONTS
see subdivision under CZECHOSLOVAKIA.

CONRAD, JOSEPH

Conrad, Jessie (George). Jozef Conrad. Przel. Wanda Nalecz-Korzeniowska. Krakow, Wydawn. Literackie [1959] 475, [3] p. (Pamietniki i wspomnienia. Seria II: Pamietniki obce) [Translation of Joseph Conrad and His Circle. illus] P, 11.

CONSENT (LAW)
see subdivision under POLAND.

CONSERVATION OF NATURAL MONUMENTS
see subdivision NATURAL MONUMENTS under SLOVAKIA.

CONSTITUTIONAL HISTORY

Koranyi, Karol. Powszechna historia panstwa i prawa. Warszawa. [General history of state and law. bibl., footnotes, indexes] P, 7.
Vol. 2. [The Middle Ages, 2d ed.] Nakl. Panstwowego Wydawn. Naukowego, 1952.
Vol. 3. [1st ed.] Wydawn. Prawnicze, 1959. 308 p.
Vol. 6. [1st ed.] Panstwowe Wydawn. Naukowe, 1955. 100 p.

CONSTITUTIONAL LAW

Klokocka, Vladimir. Zaklady statniho prava burzoasnich statu (USA, Velka Britanie, NSR, Francie, Italie). [Vyd. prepracovane a doplnene] Praha, Statni pedagogicke nakl., 1958. 305 p. (Ucebni texty vysokych skol) [Elements of constitutional law in the bourgeois countries (USA, Great Britain, the German Federal Republic, France, Italy). Rev. and enl. ed. footnotes] C, 7.

CONSTRUCTION
see BUILDING and this subdivision under POLAND, RUMANIA

CONSTRUCTION EQUIPMENT
see subdivision BUILDING MACHINERY under CZECHOSLOVAKIA.

CONSTRUCTION INDUSTRY
see also subdivision under ALBANIA; BULGARIA, CROATIA; CZECHOSLOVAKIA; ESTONIA; GERMANY, EASTERN; HUNGARY, LATVIA, LITHUANIA, POLAND, RUSSIA; YUGOSLAVIA.

Causes of low labor productivity in the construction industry. Lj. Brasic. Produktivnost 1 no. 3:261-264 Je'59 Y, 5

Complex brigades in construction. D. Cholakov. Trud tseni 1 no. 1:55-58 '59. B, 5.

Increasing the financial interest of the engineers, technical workers, and employees in construction. Trud tseni 1 no. 5:14-21 '59. B, 5.

New schedule of conditions for paying the wages of the construction workers. I. Draganov, M. Petkov. Trud tseni 1 no. 5·3-13 '59. B, 5.

The part assigned to prices in industrializing building trades and in reducing investment costs. J. Stasiny. Poz stavby [7] no. 8 398-399 [Ag]'59. C, 16.

Potential utilization of radioactive gamma radiation in the construction industry. F. Novak. Inz stavby 7 no. 1:6-9 Ja'59. C, 16.

CONSULAR JURISDICTION

Protection of Yugoslav crew aboard foreign ships. Rev Int Aff 11 no. 234:26 Ja'60. Y, 6.

CONSUMPERS
see subdivision under BULGARIA.

CONTAINERS

Containers for air shipments. E. Pascolo. Letecky obzor 3 no. 8:237-239 Ag'59. C, 16.

Strain gauge measurements under water inside a container under pressure. In French. Gh. Buzdugan, A. Petre, M. Blumenfeld. Bul Inst polit Bucuresti 20 no. 1:195-204 Ja/Mr'58. R, 13.

CONTINUITY

Construction of directly indecomposable Abelian groups of power higher than that of the continuum. II. In English. E. Sasiada. Bul Ac Pol mat 7 no. 1.23-26 '59. P, 13.

The uniform convergence and the continuity of the bounded functions. S. Golab. Rocz II wiad matem 2 no. 2:287-288 '59. P, 13.

CONTINUUM
see CONTINUITY.

CONTRACTS

Is it necessary to conclude a real-property sales contract in the form of an act certified by a notary public? A. Stelmachowski. Panstwo prawo 14 no. 8/9:362-373 Ag/S'59. P, 7.

CONTROL EQUIPMENT

Exhibition of measuring instruments and control technique in Paris. J. Zahalka. Strojirenstvi 5 no. 11:872-873 N'55. C, 16.

Transfermachines with rapid control; utilization of machine aggregates and transfer machines for serial manufacture. Z. Muller. Lucrari stiint polit Cluj 487-501 '59. R, 1.

CONTRAVENTIONS (CRIMINAL LAW)
see subdivision under YUGOSLAVIA.

CONTROLLED FUSION

Artificial suns. J. Hurwic Kultura 1 spol 2 no. 2.131-133 Ap/Je'58. P, 5.

Stellar gravitation and nuclear fusion. C. Bedreag. Studii fiz tehn Iasi 10 no. 1.19-28 '59. R, 13.

CONVALLARIA
see subdivision LILIES OF THE VALLEY under POLAND.

CONVERGENCE

A contribution on the rearrangement of conditionally convergent series. In German. P. Szusz. Mat kut kozl MTA 4 no. 2:167-169 '59. H, 13.

CONVERGENCE (Continued)

Convergence of interpolatory polynomials. In English. R. Saxena, A. Sharma. Acta mat Hung 10 no. 1/2: 157-175 '59. H, 13.

Differentiation and integration of complex order of functions represented by trigonometric series and generalized zeta functions. In English. M. Mikolas. Acta mat Hung 10 no. 1/2 77-124 '59. H, 13.

Linear operations in Saks spaces. II. In English. W. Orlicz Studia math 15 no. 1 1-25 '55. P, 13.

Linear summation of series G Paskalev, I Chobanov. Godishnik fiz mat 51 no 1, pt. 1 1-67 '56/57 (published '58) B, 13.

Notes on interpolation. VI. On the stability of the interpolation of an infinite interval. (To be contd.) In English. E. Egervary, P. Turan. Acta mat Hung 10 no. 1/2:55-62 '59. H, 13.

Notes on interpolation. VII. Convergence in infinite intervals. In English. J. Balazs, P. Turan. Acta mat Hung 10 no. 1/2:63-68 '59. H, 13.

On absolute convergence of Fourier's series of almost all functions of Wiener space. In English. Z. Ciesielski. Bul Ac Pol mat 6 no. 8:501-503 '58. P, 13.

On the convergence of an iterative process in analysis. I In French. N. Obreshkov. Doklady BAN 12 no. 2 97-99 Mr/Ap'59. B, 13.

On the notions of distribution and operator. In French. J. Mikusinski. Bul Ac Pol mat 6 no. 12,737-741 '58. P, 13.

On the operations transforming convergent series into convergent series. In French. Z. Mikolajska, T. Wazewski. Bul Ac Pol mat 6 no. 10:615-618 '58. P, 13.

Remark on the summability of Taylor's series on their circles of convergence I. In French. L. Alpar. Mat kut kozl MTA 3 no 1/2 1-12 '58 H, 13

Summation of Fourier's series of periodic functions with limited variation. In French. J. Favard. Izv Mat inst BAN 3 no. 2 155-161 '59. B, 13.

The two-norm spaces and their conjugate spaces. In English. A. Alexiewicz, Z. Semadeni. Studia math 18 no. 3:275-293 '59. P, 13.

The uniform convergence and the continuity of the bounded functions. S. Golab. Rocz II wiad matem 2 no. 2:287-288 '59. P, 13.

CONVEX BODIES

On straight lines which halve convex fields. K. Zarankiewicz. Rocz II wiad matem 2 no. 2:228-234 '59. P, 13.

CONVEX SURFACES

Data on a point distribution on a sphere. In German. L. Fejes Toth. Acta mat Hung 10 no. 1/2:13-19 '59. H, 13.

Multiple lattice-formed covering of the plane by circles. In German. A. Heppes. Acta mat Hung 10 no. 1/2: 141-148 '59. H, 13.

CONVEYING MACHINERY

Bucket conveyers are dangerous to maintenance workers. W. G. Przegl papier 11 no. 4:115-116 Ap'55. P, 16.

Calculation of tension in the chains of overhead conveyers M Dasek. Strojirenstvi 9 no. 10:743-746 O'59. C, 16.

The mechanization of production in the paper industry. Pt. 2. J Podkowinski. Przegl papier 11 no. 4,109-113 Ap'55. P, 16.

Some problems concerning electric engines of the belt transportation system in open pits. Z. Czajkowski. Przegl gorn 15 no. 7/8:371-379 Jl/Ag '59. P, 16.

Three-level conveyer for clothing workshops. Jdn. Nova technika no. 12:570 '59. C, 16.

COOKERY

see also subdivision under HUNGARY, POLAND.

Witkowska, Sabina. Kuchnia dziecieca. [Wyd. 1.] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 159 p. [Cooking for children. 1st ed. illus., footnotes, tables] P, 14.

COOLING TOWERS

see also subdivision under CZECHOSLOVAKIA.

Ledwon, Jozef. Zelbetowe chlodnie powlokowe; obliczanie i konstrukcja. [Wyd. 1.] Warszawa, Arkady, 1959 171 p. [Reinforced-concrete cooling towers, calculation and construction. 1st ed. illus., bibl., diagrs., footnotes, graphs, tables] P, 16.

The assembled cooling tower in the electric-power station at Tisova. II. J Vasiluk. Poz stavby [7] no. 11 578-580 [N]'59 C, 16.

COOPERATION

Revisionist distortions of the cooperative theory. In English. A. Sattler. World Marxist Rev 2 no. 9:21-26 S'59. C, 6.

COOPERATIVE SOCIETIES

see also subdivision under POLAND.

The International Day of the Cooperative Movement. Z. Moskwa. Tygod demokrat 3 no. 26 3 Jl'55. P, 1

COORDINATES

Analytic method for the determining elements of an elliptic shaft S. Milbert. Geodezja no. 2 87-94 '59. P, 13

Economic analysis of the polygonal tables with special regard to the new tables of Libor Fausek. B. Blaha. Sbornik Vys skol zem Rada C no. 1:75-84 '58. C, 15.

Possibility of applying nomograms in the equalization of coordinates of a closed polygon. B. Miladinovic. Zbornik rad rud geol no. 4:139-141 '56 (published '57). Y, 16.

Study on the mechanical transducers for the determination of paths in plane mechanisms, in Cartesian or polar coordinate systems. In English. R. Bogdan, C Pelecudi, L. Calmaciuc. Bul Inst polit Iasi 4 no. 1/2 315-326 '58. R, 13.

Tables for determination of the differences of coordinates in computing polygons, mechanical tables. L. Fausek. Sbornik Vys skol zem Rada C no. 1:93-95 '58. C, 15.

COPPER

see also subdivision under LITHUANIA.

Analytic application of 8-mercaptoquinoline (thiooxine) and its derivatives. XIII. New specific reaction on copper with disulfide of thiooxine. In Russian. J. Bankovskis and others. Vestis Latv ak no. 5 91-98 '59. La, 1.

Analytic expression of the volt-ampere characteristics of the cuproxide-copper system. M. Moldovanova Godishnik fiz mat 51 no. 1, pt. 2:91-100 '56/57 (published '59) B, 13.

Behavior of copper toward monoallyl-, monophenyl-, and mononaphthylhydrazodicarbonthioamide. Note II. E. Popper, L. Proinov, R. Craciuneanu. Rev chimie Min petr 10 no. 9 527-529 S'59. R, 13.

Cathodic polarization of copper in cyanin electrolyte. In Russian. R. Visomirskis. Liet ak darbai B no. 4: 103-110 '59. Li, 13.

Contribution to the method of the polarographic determination of copper in soils; also, remarks by S. Nikolic, J. Anic, N. Velikonja. Zemlj bilj 7 no. 1/3;227-230 J/D'58. Y, 15.

Determining the number of the centers in albumin molecules yielding copper complex. In German. A. Kalaidzhiev, L. Vulcheva. Doklady BAN 11 no. 5:411-413 S/O'58. B, 13.

Effect of brown coal in removing the damaging effect of copper in the development of plants. S. Kristof. Zemlj bilj 7 no. 1/3:351-354 J/D'58. Y, 15.

Electric conductivity of the cuproxide-copper system at high temperatures. S. Dimitrova, M. Moldovanova. Godishnik fiz mat 51 no. 1, pt. 2:101-108 '56/57 (published '59). B, 13.

Electrolytic derivation of copper powder from chlorohydric solutions of monovalent complex ions. I. Crisan. Rev chimie Min petr 10 no. 9:518-523 S'59. R, 13.

Heat treatment of brasses poor in copper. Pt. 2. K. Rutkowski. Koh lap 10 no. 12:Ontode 274-282 D'59. H, 16.

Influence of the temperature and some metals upon the stability of chloroform, methylchloroform and carbon tetrachloride. P. Stefanescu. Rev chimie Min petr 10 no. 9 524-526 S'59. R, 13.

Investigation of copper powder electrodes. I. Determination of standard potential. W. Tomassi, H. Wrobiowa. Rocz chemii 30 no. 3:873-880 '56. P, 13.

Investigation of heat emission of a plate in a drop-liquid flow. In Russian. A. Ambrazovicius, A. Zukauskas. Liet ak darbai B no. 3:111-121 '59. Li, 13.

Measuring the copper content of iron-chloride solutions in photogravure. B. Tolgyesi. Papir es grafika 3 no. 5:[Magyar Grafika] 363-364 '59. H, 2.

A model for investigation of the optical properties of noble metals. In English. M. Suffczynski. Bul Ac Pol mat 7 no. 3:169-173 '59. P, 13.

New specific reaction for copper (II). A. Okac, J. Horak. Chem listy 49 no. 9 1402-1403 S'55. C, 16.

On cathodic processes in electrolytic separation of copper from ammonium and lightly acidified copper sulfate solutions. In Russian O Galdikiene, J. Matulis. Liet ak darbai B no 3:47-64 '59. Li, 13.

On the oxidation of copper at high temperatures; the Cu-CO_2 system I. Murgulescu, D. Cismaru. Studii cerc chim 7 no. 2 197-211 '59. R, 13.

Rapid analytic methods for metals and mineral raw materials. VI. Colorimetric determination of copper in natural carbonates. In German. M. Vesely, Z. Sulcek. Coll Cz Chem 24 no. 6 2052-2055 Je'59. C, 13.

Study of the cerebrospinal fluid in poliomyelitis; variations of copper in the cerebrospinal fluid. N. Misen-Crighel, D. Costa-Foru. Studii cerc biochimie 1 no. 2:155-160 '58. R, 13.

Study of the influence of the asymmetry of the $K\alpha_1$ X-ray emission lines of cobalt and copper on exact measurements of lattice parameters. A. Kochanovska. Cs cas fys 9 no 3 223-234 '59. C, 13.

Synthesis of phenol and acetone by the cumene method. IV. Oxidation of cumene to hydroperoxide with copper catalysts. Z. Leszczynski. Przem chem 37 no. 1:30-34 Ja'58. P, 16.

Tentative plating of aluminum sheets with copper. M. Pajevic. Saop Inst isp mat Srb 7 no. 10:3-13 Je'59. Y, 16.

Testing the hardening, softening, and microstructural changes of electrolytic copper during hot rolling. E. Bella. Koh lap 14 no. 8:Kohaszati 354-362 Ag'59. H, 16.

Two copper combat axes from Serbia. N. Tasic. Ves Voj muz JNA 5 no. 1:193-204 '58. Y, 17.

COPPER CHLORIDES

Spectrophotometric study on copper chloride complexes in acetone. I. J. Gazo. Chem zvesti 10 no. 8:509-515 O'56. C, 16.

COPPER NAPHTHENATE

Conserving action of naphthenates of copper, cadmium, and other metals. In Russian. A. Kalnins, E. Kalnina. Vestis Latv ak no. 8:95-98 '59. La, 1.

COPPER NITRATE

Solvation of copper and cobalt ions in water alcohol mixtures. III. Absorption spectra of copper and cobalt nitrates in two-component solvents. S. Minc, W. Libus. Rocz chemii 30 no. 3:945-952 '56. P, 13.

COPPER OXIDES

Analytic expression of the volt-ampere characteristics of the cuproxide-copper system. M. Moldovanova. Godishnik fiz mat 51 no 1, pt. 2:91-100 '56/57 (published '59). B, 13.

Cupric oxide as a carrier of combined catalysts. A. Krause, W. Wolski. Rocz chemii 30 no. 3,681-690 '56. P, 13.

Decomposition of diazoketones with cupric oxide. VII. Preparation of 1, 2-bis(carbethoxybenzoyl) ethylenes. In German. I. Ernest, Z. Linhartova. Coll Cz Chem 24 no. 6:2072-2075 Je'59. C, 13.

Electric conductivity of the cuproxide-copper system at high temperatures. S. Dimitrova, M. Moldovanova Godishnik fiz mat 51 no. 1, pt. 2:101-108 '56/57 (published '59) B, 13.

Investigation of the physico-chemical properties of lead coats colored by copper oxide, with special regard to the green-coated medieval furnace tiles. Gy. Duma, B. Galgoczy. Epitoanyag 10 no. 12:420-430 D'58. H, 16.

COPPER SULFATE

On cathodic processes in electrolytic separation of copper from ammonium and lightly acidified copper sulfate solutions. In Russian. O. Galdikiene, J Matulis. Liet ak darbai B no 3:47-64 '59. Li, 13

COPPER TUNGSTATES

Conductivity of copper tungstates. In German. F. Kosek, K. Kaspar. Coll Cz Chem 24 no. 6:2034-2037 Je'59. C, 13.

COPYING PROCESSES

The role of orthography in the copying industry. D. Somogyi. Papir es grafika 3 no. 4:[Magyar Grafika] 225-228 '59. H, 2.

CORN (MAIZE)

see also subdivision under CZECHOSLOVAKIA, ESTONIA, RUMANIA.

CORN (MAIZE) (Continued)

Data on the study of reducing agents in corn-steep liquor. J. Zelinka, J. Jakab, J. Zapletal. Chem zvesti 10 no. 8 536-542 O'56. C, 16.

Determination of dichloroethane in corn. M. Klaczynska Roczniki 6 no. 4a 469-479 '55. P, 14.

Economic evaluation of corn for ensilaging purposes K Vicek, L. Jezek, V. Ambroz Sbor CSAZV zem ekon 5 no. 5.343-376 My'59 C, 15.

Effect of certain elements on the quality of corn-steep liquor from the viewpoint of penicillin production. J. Misecka, J. Zelinka. Biologia 14 no. 8:591-596 '59. C, 13.

Effect of radiation of radioactive cobalt on germinative faculty of seeds and growth of corn V. Kiece Vestis Latv ak no. 5:131-134 '59 La, 1.

Enrichment of corn-steep liquor and molasses as a culture medium for producing chlortetracycline (aureomycin) by biomass and the products of the metabolism of lactobacilli. I. E. Bolik, J. Zelinka. Chem zvesti 10 no. 9:593-598 N'56. C, 16.

Method of collecting average samples of maize cobs for physical analysis. H. Slusanschi, P. Ulmamei. Standardizarea 11 no. 11:542-545 N'59. R, 16.

Rationalization of picking maize by hand. J. Sevarlic, B. Colic. Produktivnost 1 no. 2:155-161 My'59. Y, 5.

Steeping corn seed in some microelement solutions before planting S Stasauskaite, M Holcmanaite. Liet ak darbai B no. 4 181-192 '59. Li, 13.

CORNEA

The role of the vessels and the reticulum in the pathogenesis of follicular trachoma of the eyeball and cornea. In French. K. Pashev. Doklady BAN 11 no. 4: 335-337 Jl/Ag'58. B, 13.

CORNSTARCH

Influence of some intramolecular changes of cornstarch on its properties as a condenser for printing with vat dyes. K. Dimov and others. Tekstilna prom 8 no. 9: 37-42 '59 B, 16.

CORONA (ELECTRICITY)

Corona protection in slots of electric machines. In German. A. Veverka. Acta techn Cz 4 no. 6:459-473 '59. C, 16.

CORRELATION (STATISTICS)

Structural relations between the time function and its autocorrelation curve. P. Szulkin. Prace Inst telekomun 9 no. 28:1-4 '59. P, 16.

CORRESPONDENCE SCHOOLS AND COURSES
see subdivision under POLAND, RUSSIA.

CORROSION AND ANTICORROSIVES

Belgrade. Zavod za zastitu materijala. Godisnjak. Beograd. [Almanac issued by the Institute for Protection of Materials in Belgrade. English, French, and German summaries, tables] Y, 16.
Year 1957/58. 1958. 339 p.

Ostaszewicz, Jerzy. Ochrona podziemnych urzadzen metalowych przed korozja. [Wyd. 1.] Warszawa, Arkady, 1959. 207 p. [Protection of underground metal installations against corrosion. 1st ed. Illus., bibl., footnotes, graphs, index, tables] P, 16.

Corrosion by dezincification of power-plant brass tubes. Z. Hegedus, L. Szekely. Koh lap 14 no. 6:Kohaszati 369-372 Ag'59. H, 16.

Corrosion of metals and alloys caused by the effect of gases at higher temperatures. T. Markovic. Nafta Jug 10 no. 10:354-356 O'59. Y, 16.

Corrosion studies. III. Anodic passivation of iron and cathodic passivation of magnetite. M. Prazak, V. Prazak. Chem listy 49 no. 8:1139-1143 Ag'55. C, 16.

The problem of protective coatings for steel structures and walls in the metallurgic and coke industries of the USA and the German Federal Republic. H. Noworytko. Problemy proj huin 7 no 3:77-79 Mr'59. P, 16

Testing corrosion stress of brass condenser tubes. J. Sulc. Koh lap 14 no. 8:375-380 Ag'59. H, 16.

CORTICOTROPIN

Changes in the fibrinogen level in the fibrinogen level in plasma after experimental intake of ACTH (Corticotropin). T. Niederland, E. Brixova, J. Gvozdjak. Biologia 14 no. 11:868-872 '59. C, 13.

CORUNDUM

Effect of aluminum-hydroxide and aluminum-oxide additions on decomposition rate of aluminate solvents. Pt. 2. Effect of γ -alumina and corundum. S. Kuznetsov, V. Dereviankin, O. Sabatina. Koh lap 14 no. 8:Kohaszati 341-344 Ag'59. H, 16.

COSMIC RAYS

Barometric effect upon cosmic radiation in Budapest D Blanariu. Studii fiz tehn Iasi 9 no 2:271-272 '58 R, 13.

Cosmic rays. I. A. Wroblewski. Tygod demokrat 3 no 23:7 Je'55. P, 1.

Extensive showers containing particles with great penetration power in the atmosphere. Tr. from the French. P. Auger, R. Maze, T. Grivet-Meyer. Magy fiz folyoir 7 no. 3 269-273 '59. H, 13.

Measurement of the absorption length of penetrating shower producing cosmic ray particles in lead. Gy. Bozoki, E. Fenyves, L. Janossy. Koz fiz kozl MTA 7 no. 3:97-106 '59 H, 13.

The nuclear cascade process and its significance in the development of extensive air showers. Tr. from the Russian. G. Zatsepin. Magy fiz folyoir 7 no. 3:269-273 '59. H, 13.

Penetrating showers of cosmic radiations. L. Janossy. Magy fiz folyoir 7 no 4:339-354 '59. H, 13.

A sudden decrease in the intensity of cosmic radiation. P. Chaloupka and others Koz fiz kozl MTA 7 no. 3: 107-110 '59. H, 13.

COST AND STANDARD OF LIVING
see subdivision under BULGARIA, HUNGARY, POLAND, RUMANIA.

COSTS (LAW)
see subdivision under POLAND.

COSTUME
see also subdivision under RUMANIA.

Banateanu, Tancred. Folk costumes, woven textiles and embroideries of Rumania. By Tancred Banateanu, Gheorghe Focsa [and] Emilia Ionescu. [With the collaboration of Eugen Nagy and others. Bucharest] State Pub. House for Literature and the Arts, 1958. 422 p. [In English, chiefly illus., col. plates, glossary] R, 10.

COSTUS OIL

Plant substances. VII. The structure of aplotaxene from costus oil. In English. M. Romanuk, V. Herout, F. Sorm. Coll Cz Chem 24 no. 6:2018-2022 Je'59. C, 13.

COTTAGE INDUSTRIES
see subdivision under POLAND.

COTTAGES
see subdivision under POLAND.

COTTON
see also subdivision under CHINA, POLAND, RUMANIA.

Application of the Kepa system in the spinning of fine and waste cotton. W. Wegener. Przem wlok 9 no. 10:445-449 D'55. P, 16.

Bundle strength of cotton fibers. J. Krejci. Textil Cz 14 no. 11,416 N'60. C, 16.

Electronic vibrometer for testing cotton-spinning spindles. A. Simon, S. Kovacs, O. Cosiea. Lucrari stiint polit Cluj 609-614 '59. R, 1.

The fibrograph type L. In English. I. Ionescu-Muscel and others. Bul Inst polit Iasi 4 no. 1/2:453-458 '58. R, 13.

Practical advice on spinning blends of cotton or rayon staple with perlon. G. Porsche. Przem wlok 9 no. 10: 440-441 D'55. P, 16.

Some facts as to the methods of identifying the degradation of cotton cellulose industry A. Avachian, E. Stefan. Ind text Rum 10 no. 11:426-432 N'59. R, 16.

Tests with the Kepa drawing system. S. Klinger. Przem wlok 9 no. 10:441-445 D'55. P, 16.

COUNCIL FOR ECONOMIC MUTUAL ASSISTANCE

An editorial. Przem chem 38 no. 11:649-651 N'59. P, 16.

Standardization activities of Section No. 8 of the Machinery Committee of the Council for Economic Mutual Assistance in the field of automation and industrial metrology. Z. Gajewski. Normalizacja P 27 no. 8. 369-373 Ag'59. P, 16.

COUNTERS (ELECTRONS, IONS, ETC.)

Contributions to the realization of α/β and γ portable detector with transistors. I. Viscrian. Studii fiz tehn Iasi 10 no. 1:117-118 '59. R, 13.

COUPLINGS

On the mechanisms without passive couplings in the sense of Reshetov. O. Munteanu, Gh. Tudor. Bul Inst polit Iasi 4 no. 1/2:349-352 '58. R, 13.

Polygonal joints. M. Korycinski. Mechanik 32 no. 11/12: 672-676 N/D'59. P, 16.

Results in measuring strength of elastic couplings. J. Trnka, L. Kulhanek. Strojirenstvi 5 no. 11:804-809 N'55. C, 16.

COURT RECORDS
see subdivision under POLAND

COURT VACATIONS
see subdivision TERMS OF COURT under POLAND.

COURTS
see subdivision under ALBANIA, BULGARIA, LATVIA, POLAND.

COXIELLA BURNETII

Metabolic manifestation of Coxiella burnetii, Bulgarian origin, in noncellular feeding substratum. In German. H. Urbach. Izv Inst mikrobiol BAN 10 13-22 '59. B, 13.

COXSACKIE VIRUSES

The effect of ultrasonic waves on the coxsackie virus. In Russian. P. Panaiotov and others. Doklady BAN 11 no. 4 309-312 Jl/Ag'58. B, 13.

CRADLES
see subdivision under LITHUANIA.

CRANES, DERRICKS, ETC.
see also subdivision under CZECHOSLOVAKIA, LATVIA, POLAND, RUSSIA.

Computation of power, moments, and capacity of the machinery of cable cranes. (To be contd.) J. Silha. Inz stavby 7 no. 1:Mechanizace 5-8 Ja'59. C, 16.

CRATES
see subdivision under HUNGARY.

CREDIT
see also subdivision under POLAND

Principles and methods of planning foreign credits J. Lech Handel zagr 4[i. e. 5] no 10:439-440 '59. P, 5

CREEP OF METALS

Creep of steel in tubes during triaxial stressing. S. Lesak. Hut listy 14 no. 10 853-856 O'59. C, 16.

CREEP OF MATERIALS

Observations on continued deformations of concrete with porous aggregates, clay and expansion slag. I. Tertea, O. Mirsu. Lucrari stiint polit Cluj 293-307 '59. R, 1.

CREPE PAPER

Preparing crepe paper. L. Langer. Papir es grafika 2 no. 5:[Papiripar] 189-164 '58. H, 2.

CRIME AND CRIMINALS
see also subdivision under CHINA, LITHUANIA.

Criminal acts committed on board of planes. Letecky obzor 3 no. 6:189 Je'59. C, 16.

CRIMEA - PROPERTY

Property in the Bosporan kingdom in the 6th-2d centuries B. C. V. Blavatski. Studii ist veche 10 no. 2:295-303 '59. R, 4.

CRIMES AGAINST HUMANITY, GERMAN

Klukowski, Zygmunt. Zbrodnie niemieckie w Zamojszczyznie. Slowo wstepne Henryka Swiatkowskiego. Warszawa, 1947. 80 p. [German crimes in Zamosc District. Illus., fold. maps, footnotes] P, 4.

Poland. Glowna Komisja Badania Zbrodni Hitlerowskich w Polsce. German crimes in Poland. Warsaw. [In English. Tr. from the Polish. Illus., maps (part fold.), facsims., footnotes, plans] P, 4.
Vol. 1. 1946. 271 p.
Vol. 2. 1947. 168 p.

CRIMINAL INTENT
see subdivision under POLAND.

CRIMINAL LAW
see also subdivision under ALBANIA, CZECHOSLOVAKIA, POLAND, RUSSIA.

Zagadnienia prawa karnego i teorii prawa, ksiega pamiatkowa ku czci profesora Wladyslawa Woltera. [Warszawa] Wydawn. Prawnicze [1959] 241 p. [Problems of penal law and the theory of law; a memorial book in honor of Professor Wladyslaw Wolter. port., footnotes, tables] P, 7.

CRIMINAL PROCEDURE
see also subdivision under ALBANIA, CZECHOSLOVAKIA, POLAND, RUSSIA, YUGOSLAVIA.

Stanislaw Sliwinski's Wznowienie postepowania karnego w prawie Polski na tle porownawczym (The Reopening of Criminal Proceedings in the Polish law in comparison with Other Countries); a book review. H. Rajzman. Panstwo i prawo 14 no. 7:118-126 Jl'59. P, 7.

CRIMINAL STATISTICS
see subdivision under BULGARIA.

CRITICISM
see subdivision under CZECHOSLOVAKIA, POLAND.

CRITICISM - BIBLIOGRAPHY

[Kabur, V., comp.] Eesti kirjandus, kirjandusteadus ja kriitika, 1954-1958, bibliograafiline nimestik [Koostajad. V. Kabur ja O. Kivi] Tallinn, Eesti Riiklik Kirjastus, 1958. 170 p. [Estonian literature, literary science, and criticism, 1954-1958, a bibliography] E, 11.

CROATIA - AGRICULTURE

Problems of the agricultural improvement of ferns and heather lands, also, remarks by P. Drezgic. Z. Vitasovic, J. Kolakovic. Zemlj bilj 7 no. 1/3 483-510 J/D'58. Y, 15.

Training of agricultural producers in the district of Varazdin. I. Novak. Obrazov odraslih 5 no. 11/12. 37-39 N/D'59. Y, 8.

CROATIA - BIBLIOGRAPHY

Zagreb. Univerzitet. Bibliografija prinova fakultetskih knjiznica Zagreb, 1959 160 p. (Its Sveucilisni vjesnik Prilog B I. Univerzitetske sluzbe Bibliotekarstvo, dokumentacija, publikacije, 6) [Bibliography of new acquisitions in the libraries of faculties] Y, 2.

Zivkovic, Janko. Kukuljeviceva Bibliografija hrvatska. [Zagreb, 1955] 83-98 p. [Ivan Kukuljevic-Sakcinski's Bibliografija hrvatska (Croatian Bibliography). English summary] Y, 2.

CROATIA - CLIMATE

Croatia (Federated Republic, 1945-) Hidrometeoroloski zavod. Klimatski podaci za Osijek, razdoblje 1882 -1955 Zagreb, 1956. 73 p (Grada za klimu Hrvatske, serija 2, br 1) [Climatic data for Osijek, the period 1882-1955, chiefly tables] Y, 13.

CROATIA - COMMUNIST EDUCATION

Ideologic indoctrination in the district of Karlovac. P. Marovic. Obrazov odraslih 5 no. 11/12:40-45 N/D'59. Y, 8.

CROATIA - CONSTRUCTION INDUSTRY

Value of the construction works performed during 1956, 1957, and 1958, statistical data. Mjes stat Hrv 8 no 7: 61-62 [i. e. 63-64] Ag'59. Y, 5

CROATIA - EDUCATION

Didactic exhibitions of the Center of Culture. Z. Kauzlaric. Obrazov odraslih 5 no. 11/12:30-36 N/D'59. Y, 8.

CROATIA - FESTIVALS

Summer festivals in Dubrovnik, 1950-1959, analysis of a ten-year program. V. Berdovic. Zvuk no. 31/32: 35-39 '59. Y, 9

CROATIA - HISTORY

Roman municipal Cibalae S. Josifovic. Zbornik Mat srp drust no. 10 5-14 '55. Y, 1

CROATIA - HOUSING

Housing development during 1956, 1957, and 1958, statistical data. Mjes stat Hrv 8 no. 7.59-60 Ag'59 Y, 5.

Statistical data on the apartments built during 1958 in Croatia Mjes stat Hrv 8 no. 7:63-64[i e. 61-62] Ag'59 Y, 5.

CROATIA - LIBRARIES

Zagreb. Univerzitet. Bibliografija prinova fakultetskih knjiznica. Zagreb, 1959. 160 p. (Its Sveucilisni vjesnik. Prilog B. I. Univerzitetske sluzbe: Bibliotekarstvo, dokumentacija, publikacije, 6) [Bibliography of new acquisitions in the libraries of faculties] Y, 2.

CROATIA - METEOROLOGY IN AERONAUTICS

Makjanic, Berislav. Zrakoplovna klimatologija aerodroma Zagreb-Lucko. [Aeronautical climatology of the airport Zagreb-Lucko] Zagreb, 1959. 112, xxxv p. (Zagreb. Hidrometeoroloski zavod Narodne republike Hrvatske. Rasprave i prikazi, M8, br. 3) [Titles of graphs and tables in English] Y, 16.

CROATIA - NATIONAL PARKS AND RESERVES

Nacionalni park Plitvicka jezera. [Odgovorni urednik: Josip Safar] Zagreb, 1958. 457 p. [Plitvice Lakes National Park. English and German summaries. illus. (part fold.), map, bibl.] Y, 15.

CROATIA - PAINTINGS

Some pictures restored in the Restoration Institute of the Yugoslav Academy of Sciences and Arts. Z. Wiroybal. Zbornik zast spom kult 8:75-85 '57 (published '58) Y, 4.

CROATIA - PALEONTOLOGY

Malez, Mirko. Neki novi rezultati paleontoloskog istrazivanja pecine Veternice. Zagreb [Jugoslavenska akademija znanosti i umjetnosti, Odjel za prirodne nauke] 1958. 24 p. (Palaeontologia jugoslavica, sv. 1) [Some new results of the paleontologic research of the Veternica Cave. German summary. illus., bibl.] Y, 12.

CROATIA - PAROLE

Conditional release on parole under Yugoslav legislation and its application in Croatia. Z. Keko. Nasa zakonitost 13 no 11/12 493-502 '59. Y, 7.

CROATIA - PODSOL

Podsol soils in Croatia. V. Nejgebauer. Zemlj bilj 7 no. 1/3 209-211 J/D'58. Y, 15.

CROATIA - POLITICAL PARTIES

Konstantin Bastaic's Timarsko vlasnistvo u feudalnom sistemu Osmanlijske Turske; od XV do XVII stoljeca (The Timar Property in the Feudal System of Osmanli, Turkey, from the 15th to the 17th century), a book review. B. Hrabak. Ist zap Crna G 12 no. 3/4 235-239 '59. Y, 4

CROATIA - SHIPS

Traffic of ships and goods in Croatia during 1958 according to the sector of property of ships and according to months; statistical data. Mjes stat Hrv 8 no 8-60-71 Ag'59 Y, 5.

CROATIA - SOILS

Basic treatment of soils in Croatia. V. Mihalic. Zemlj bilj 7 no. 1/3:439-460 J/D'58. Y, 15.

Contribution to the knowledge of pedological evolution in mountainous regions of Croatia. V. Nejgebauer, A. Skoric. Zemlj bilj 7 no. 1/3:153-158 J/D'58. Y, 15.

Contribution to the knowledge of the development stages of soils in Lika and the classification of thin-brown soils, mountain- and hill-black soils, and podsolic soils. P. Kovacevic. Zemlj bilj 7 no. 1/3:159-172 J/D'58. Y, 15.

Some results of measuring the temperature of soils in Croatia. M. Sikic. Zemlj bilj 7 no. 1/3:465-472 J/D '58. Y, 15.

CROATIA - WEEDS

Survey of the ecologic properties of weed associations in the region of Lika. J. Kovacevic. Zemlj bilj 7 no. 1/3:115-122 J/D'58. Y, 15.

CROATIA - WHOLESALE TRADE

Wholesale trade during 1958 according to organizational forms and branches; statistical data. Mjes stat Hrv 8 no. 8:59 Ag'59. Y, 5

CROATIAN DIARIES

Fragments from a 1942 diary. M. Krleza. Republika Zagreb 11 no. 11/12:829-873 N/D'55. Y, 11.

CROATIAN DRAMA

Kusan, Jaksa. Komedije. Zagreb, Matica hrvatska, 1958. 243 p. (Matica hrvatska. Suvremeni hrvatski pisci, god. 1, sv. 3) [Comedies] Y, 11.

Roas, Ivan. Tri ratne price; drame u jednom cinu. Zagreb [Lykos] 1955. 77 p. (Dramska biblioteka, 2) [Three war stories; one-act plays] Y, 11.

CROATIAN DRAMA - HISTORY AND CRITICISM

A contribution to the interpretation of Marin Drzic's Novela od Stanca (Novel of Stanac). F. Cale. Republika Zagreb 15 no. 9:12-15 S'59. Y, 11.

Dramatic aspect of Krleza's dialogue. V. Petric. Republika Zagreb 11 no. 11/12:973-980 N/D'55. Y, 11.

CROATIAN EPIGRAMS
see EPIGRAMS, CROATIAN.

CROATIAN FICTION

Ogrizovic, Slava. Bili smo jaci. Zagreb, Izdavacko poduzece "27 srpanj" 1958. 221 p. [We were stronger] Y, 11.

CROATIAN LITERATURE

Nazor, Vladimir. Voda. [2. izd.] Zagreb, Seljacka sloga, 1956. 47 p. (Mala knjiznica Seljacke sloge. Domaci pisci, 1. kolo) [Water. 2d ed.] Y, 11.

Senoa, August. Barun Ivica. [2. izd.] Zagreb, Seljacka sloga, 1956. 94 p. (Mala knjiznica Seljacke sloge. Domaci pisci, 1. kolo) [Baron Ivica. 2d ed.] Y, 11.

Simunovic, Dinko. Duga. [2. izd.] Zagreb, Seljacka sloga, 1956. 56 p. (Mala knjiznica Seljacke sloge. Domaci pisci, 1. kolo) [The rainbow. 2d ed.] Y, 11.

CROATIAN LITERATURE - HISTORY AND CRITICISM

Nazor, Vladimir. Citajuci Kranjcevica. Zagreb, Jugoslavenska akademija znanosti i umjetnosti, 1950. 55 p. "Poseban otisak iz 281 knjige Rada Jugoslavenske akademije znanosti i umjetnosti. Odjel za jezik i knjizevnost, knjiga IV." [Reading the works of Silvije Strahimir Kranjcevic] Y, 11.

The cult of Peter the Great among the Russians, Serbs, and Croats in the 18th century. M. Kostic. Ist cas SAN 8 83-106 '58 (published '59). Y, 4.

Julij Soltic's feuilletons Gore, more i ravnice (Mountains, Sea, and Plains), a book review. M. Solakovic. Republika Zagreb 11 no. 11/12:984-985 N/D'55. Y, 11.

Word about contemporary Croatian prose. Jelicic, Z. Republika Zagreb 11 no. 11/12:980-983 N/D'55. Y, 11.

CROATIAN POETRY

Kranjcevic, Silvije Strahimir. Pjesme. Izbor pjesama i predgovor Marin Franicevic. Rijeka, Izdavacko poduzece "Otokar Kersovani," 1958. 183 p. (Domaci pisci) [Poems] Y, 11.

Mazuranic, Ivan. Smrt Smail-age Cenglijica. Zagreb [Izdavacko poduzece "Skolska knjiga"] 1958. 58 p (Dobra knjiga, kolo 4, sv. 1) [The death of Smail-aga Cengic, a poem. illus.] Y, 11.

CROATIAN POETRY - HISTORY AND CRITICISM

Vladimir Nazor's poetry, an excerpt from an essay. V. Popovic. Republika Zagreb 11 no. 11/12 980-985 N/D'55. Y, 11.

CROATIAN POETS
see POETS, CROATIAN.

CROMWELL, OLIVER

Grzybowski, Stanislaw. Cromwell i jego wiek [Wyd. 1.] Warszawa, Wiedza Powszechna, 1959. 261, [1] p. [Cromwell and his age. 1st ed. illus., bibl.] P, 4.

CROSS AND CROSSES
see subdivision under LITHUANIA.

CRYOTRON

Algebraic theory of the circuits with electronic elements. II. Cryotron with differential windings. G. Moisil Comunicarile AR 9 no. 9 871-873 S'59. R, 13.

Simplification of electric circuits with transistors, of those with electron tubes, and of those with cryotrons G. Moisil. Studii cerc mat 10 no. 1:7-67 '59. R, 13.

CRYPTOGAMS

List of Czechoslovak cryptogams issued by the Moravian Botanical Museum. Cas Mor musea 43:183-188 '58. C, 13.

CRYSTALS

The effect of light intensity on the formation of aggregates of F-centers in crystals of potassium chloride. S. Petrov, E. Petrova. Izv fiz mat BAN 7:13-22 '59. B, 13.

Electronmicroscopic investigation of cleavage planes in InSb monoclinic crystals. In German. A. Feltynowski, L. Gorski. Acta physica Pol 18 no. 4:270-293 '59. P, 13.

Exact determination of parameters of an elementary crystal cell of diborate barium pentahydrate $BaB_2O_4 \cdot 5H_2O$. In Russian. J. Ozols, A. Iovins. Vestis Latv ak no. 6:91-93 '59. La, 1.

Exact orientation of crystal cuts by reflection konoscope. I. Solc. Cs cas fys 9 no. 3:267-269 '59. C, 13.

Influence of spectral asymmetry of X-ray emission lines on the results of studying defects in crystals by X-rays of various wave lengths. A. Kochanovska. Cs cas fys 9 no. 3:235-240 '59. C, 13.

Investigation of concentration distribution around crystals in aqueous solutions. In English. G. Domokos, L. Malicsko. Acta phys Hung 10 no. 2:185-193 '59. H, 13.

Investigation of photodielectric properties of some crystal phosphors. S Kunov. Izv fiz mat BAN 7.23-61 '59. B, 13.

J. Kaspar, J. Smid, J. Eckstein's Monokrysialy (Single Crystals); a book review. K. Misek. Cs cas fys 9 no. 3 331-332 '59. C, 13.

Kinetics of forming a photoelectric state in sulfuric monocrystals. N. Kashukeev, V. Fridkin, I Zheludev. Izv fiz mat BAN 7:71-81 '59. B, 13.

Modified Bohm and Pines collective description of electron interactions in crystals. Spin wave theory of ferromagnetism. III. In English. J. Sledzik. Acta physica Pol 18 no. 4:295-306 '59. P, 13.

CRYSTALS (Continued)

Raman spectrum of antimony trichloride crystals. In English. A. Tramer. Bul Ac Pol mat 6 no. 10:659-661 '58. P, 13.

Remarks on a paper of Pal Medgyessy "A Mechanical Functional Synthesizer" In English. L. Csordas, Gy Menczel. Mat kut kozl MTA 4 no. 2 149-154 '59. H, 13

Studies of mixing. IV. Rate of dissolving a suspended polydispersed solid phase in a liquid. Rate of speed in the isomeric batch process with disintegration of crystals. In German. H. Steidl. Coll Cz Chem 24 no. 6 1757-1769 Je'59. C, 13.

CUBA - HISTORY

The contemporary situation in Cuba. J. Zeman. Mezinar polit 3 no. 7:411-414 Jl'59. C, 6.

CUBRILOVIC, VASO

Vaso Cubrilovic's Istorija politicke misli u Srbiji devetnaestog veka (History of Political Though in 10th Century Serbia), a book review. M. Dasic. Ist zap Crna G 12 no. 3/4:251-260 '59. Y, 4.

CULTURAL PROPERTY, PROTECTION OF
see subdivision under AUSTRIA, SERBIA.

CULTUS, GREEK

Representation of the cult of Dionysus and nymphs on the western littoral of the Black Sea. H. Slobozianu. Studii ist veche 10 no. 2 285-294 '59. R, 4.

CUMENE

Catalytic dehydrogenation of some alkyl benzenes. IV. Preparation of ∝-methylstyrene by dehydrogenating the isopropylbenzene with a zinc oxide catalyst V. Nicolescu, A. Modestinu-Nicolescu. Studii cerc chim 7 no. 2:305-312 '59 R, 13

Synthesis of phenol and acetone by the cumene method. IV. Oxidation of cumene to hydroperoxide with copper catalysts. Z. Leszczynski. Przem chem 37 no. 1:30-34 Ja'58. P, 10.

CUMENE HYDROPEROXIDE
see DIMETHYLBENZYL HYDROPEROXIDE.

CUPOLA FURNACES

Directions for operating a cupola furnace Slevarenstvi 7 no. 10:404-407 O'59. C, 16.

Melting superheated gray iron in cupola furnaces. L. Marienbah. Koh lap 10 no. 8:Ontodo 173-177 Ag'59. H, 16.

CUPRIC NITRATE
see COPPER NITRATE.

CUPRIC OXIDE
see COPPER OXIDES.

CURARE

Action of certain ammonium quaternary salts with curarizing properties upon the polarographic behavior of cystine. M. Serban. Studii cerc biochimie 1 no. 4: 369-379 '58. R, 13.

Biquaternary curarizing salts of ammonium with amidic functions. I. Bisonitumacetyl derivatives of the ortho-, meta-, and paraphenylenediamine, benzidine, and orthodianisidine. S. Gheorghe, H. Schell. Studii cerc biochimie 1 no. 3:247-263 '58. R, 13.

CURVATURE

A method of determining the curvatures of optical curvatures of optical surfaces. V. Nadolschi, C Tomozei. Studii fiz tehn Iasi 9 no. 2:261-263 '58. R, 13.

CURVES

Certain class of curves traced on a surface, with mechanical significance. G Paskalev, I Chobanov Godishnik fiz mat 51 no. 1, pt. 2:29-68 '56/57 (published '59) B, 13.

Components of the n-th derivative of a vector tangent to a curve. T. Rachwal. Geodezja no. 2:35-41 '59. P, 13.

Differential-geometric qualities of regular curves, the curvedness and torsion of which comply with the equation $Ax^2 + Bt^2 + Cx = 0$. A. Gonov. Godishnik fiz mat 51 no. 1, pt. 2:69-78 '56/57 (published '59). B, 13

A duality case in the theory of curves and surfaces. N. Mihaileanu. Comunicarile AR 9 no. 7:679-685 Jl'59. R, 13.

Exceptional points on curves in Riemann spaces. C. Vitner. Cas pro pest mat 84 no. 4:433-453 '59. C, 13.

Graphic-numerical integration of the differential equation of a tank in drop form and the graphic rectification of the meridian curve. M. Imecs. Lucrari stiint polit Cluj 73-77 '59. R, 1.

A new method of projecting hairpin bends. B. Weinstein Bul Inst polit Iasi 4 no. 1/2 445-452 '58. R, 13.

On equivalent centroaffine surfaces having asymptotic lines of a system F. Marcus. Bul Inst polit Iasi 4 no. 1/2:39-44 '58. R, 13.

On the "length" of an arbitrary continuous curve. V. Poenaru. Studii cerc mat 9 no 1 173-180 '58. R, 13.

On transformations in which the angle made of the tangent with a plane curve and the radius vector of the point of contact is an invariant. A. Kahane. Studii cerc mat 10 no. 2 411-434 '59. R, 13.

Projective deformation of developing surfaces. In French. E. Cech. Izv Mat inst BAN 3 no. 2 81-97 '59. B, 13.

Relative periodic and asymptotic movements of n-multiple physical pendulum in a plane subjected to rotation with constant speed. G. Bradistilov, G. Boladzhiev. Izv Mat inst BAN 3 no. 2.19-37 '59. B, 13.

Some remarks on the surfaces and nonholonomic varieties of the Euclidean S_3. I. Vaisman Studii mat Inst 10 no. 1 121-128 '59. R, 13.

Vertexes of the circular curve of the third order. In German. D. Palman. Gl mat fiz Hrv 13 no. 2-97-105 '58. Y, 13.

CUT GLASS
see subdivision under CZECHOSLOVAKIA.

CUTTING
see subdivision TAILORING under POLAND.

CUTTING MACHINES

New types of cutters for metals. L. Miszczuk. Mechanik 28 no. 9-344-345 S'55. P, 16.

CUTTING TOOLS

Development of ceramic cutting materials. V. Cerny. Sklar a keramik 9 no. 11 333-337 N'59. C, 16.

CVIJIC, JOVAN

Jovan Cvijic as the founder of our national ethnology. P. Vlahovic. Gl etnograf SAN 4/6 241-248 '55/57 (published '57). Y, 12.

Some Cvijic's anthropogeographical and ethnologic ideas interwoven in a new historical and literary study about a famous Serbian author, a review of Predrag Kostic's Bora Stankovic (Borislav Stankovic). V. Radovanovic. Gl etnograf SAN 4/6-311-319 '55/57 (published '57). Y, 12.

CWENARSKI, WALDEMAR

Zakrzewska, Krystyna. Waldemar Cwenarski. [Wyd. 1. Warszawa] Arkady, 1959. 38 p. (Panstwowwy Instytut Sztuki. Seria: Wspolczesni plastycy polscy) [Waldemar Cwenarski. 1st ed. French summary. illus., 4 col. plates, port.] P, 10.

CYANIDES

Cathodic polarization of copper in cyanin electrolyte. In Russian. R. Visomirskis. Liet ak darbai B no. 4: 103-110 '59. Lt, 13.

Photographic sensitivity of some complex cyanides to monochromatic ultraviolet rays. M. Dadic. Etektrotehnicar 13 no. 7/8-66-67 '59. Y, 16.

Researches on the influence of cyanide on water biocoenosis while using Daphnia magna as an indicator. I. Cabejszek, J. Just Rocz hig 10 no. 5:403-411 '59. P, 14.

CYANO GROUP

Aminoalkylquinoxalines. III. Synthesis of some 2-phthalimidoalkyl-3 cyanoquinoxalines. J. Michalsky, J. Borkovec, J. Hadacek. Chem listy 49 no. 9:1379-1384 S'55. C, 13.

CYBERNETICS

Chatter on cybernetics. S. Breyer. Prawo zycie 4 no. 16-8 Ag'59. P, 7.

CYCLIC COMPOUNDS

Contribution to the calculation of chemical reactors. A. Haimovici, I. Curievici. Bul Inst polit Iasi 4 no. 1/2:145-152 '58. R, 13.

A study on the systematization of monocyclic aromatic compounds. A. Balaban. Studii cerc chim 7 no. 2: 257-295 '59. R, 13.

CYCLING
see subdivision under POLAND.

CYCLOBUTANE

Research in the series of cyclobutane. V. On the bromoderivatives of cyclobutane. M. Avram, E. Marica, C Nenitescu. Studii cerc chim 7 no. 2:155-167 '59. R, 13.

Research in the series of cyclobutane. VI. Degradation tests with the quaternary salts derived from 1, 3-cyclobutanediamine. M Avram, C. Nenitescu. Studii cerc chim 7 no. 2.169-174 '59 R, 13.

CYCLOBUTANEDIAMINE

Research in the series of cyclobutane. VI. Degradation tests with the quaternary salts derived from 1, 3-cyclobutanediamine. M. Avram, C. Nenitescu. Studii cerc chim 7 no. 2-169-174 '59. R, 13.

CYCLOHEXANE

Preparation of cyclohexane from hydrogenation gasolines and coke-oven benzol J. Vybihal, S. Schongut. Chem prum 6 no 9 358-362 S'56. C, 16.

CYCLOHEXANONE

Decomposition of acetyl benzoyl peroxide in a solution, and polymerization of vinyl acetate initiated by it. J. Muller. Chem listy 49 no. 9:1283-1289 S'55. C, 16.

Preparation of dilute solutions of polyvinyl chloride in cyclohexanone for viscometry. Z. Mencik, J. Lanikova. Chem listy 49 no. 9-1398-1400 S'55. C, 16

Viscosimetric constants of polyvinyl chloride in cyclohexanone. Z. Mencik Chem listy 49 no. 11-1598-1605 N'55. C, 16.

CYCLONES

Origin and development of tropical cyclones. E. Kuchta Gaz obserw 12 no. 12-3-7 D'59. P, 13

CYCLOPS
see subdivision under POLAND.

CYCLOTRON

Maximum permissible radial fall of the magnetic field in the cyclotron. In Russian. A. Valeriu. Rev physique 4 no. 2 183-198 '59. R, 13.

CYLINDERS

Finite torsion of aelotropic and composite cylinders. II. In English. J. Ramakanth. Bul Inst polit Iasi 4 no. 1/2:75-84 '58. R, 13.

Trajectories of a symmetric pair of vortices behind a circular cylinder and their connection with the resistance of the cylinder. B. Dolapchiev, B. Sendov. Izv Mat inst BAN 3 no. 2:213-243 '59. B, 13.

CYMENE

Catalytic dehydrogenation of some alkyl benzenes. III. Preparation of p-∝-dimethylstyrene, ∝-ethylstyrene, and ∝, β-dimethylstyrene by dehydrogenating the p-cymene and the sec-butylbenzene with a zinc oxide catalyst. A. Modestinu-Nicolescu. Studii cerc chim 7 no. 2:221-233 '59. R, 13.

CYRILLUS, SAINT, OF THESSALONICA

I. Dujchev's "An Episode of the Activities of the Philosopher Konstantin in Moravia"; a review of an article. In French. J. Vasica. Byzantinoslavica 20 no. 1:95-98 '59. C, 4.

CYSTINE

Action of certain ammonium quaternary salts with curarizing properties upon the polarographic behavior of cystine. M. Serban. Studii cerc biochimie 1 no. 4: 369-379 '58. R, 13.

CZAJA, MIECZYSLAW

Address by Professor F. Krzysik, Chairman of the Polish Society of Forestry, at a meeting in memory of Professor Czaja Sylwan 103 no 5:4-5 My'59. P, 15.

Professor Mieczyslaw Czaja; an obituary. Fr K Sylwan 103 no 5:1-3 My'59. P, 15.

CZECH ABBREVIATIONS
see ABBREVIATIONS, CZECH.

CZECH ARCHITECTS
see ARCHITECTS, CZECH.

CZECH AUTHORS
see AUTHORS, CZECH.

CZECH BIOLOGISTS
see BIOLOGISTS, CZECH.

CZECH CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, CZECH.

CZECH CHILDREN'S PLAYS
see CHILDREN'S PLAYS, CZECH.

CZECH COMMUNISTS
see COMMUNISTS, CZECH.

CZECH COMPOSERS
see COMPOSERS, CZECH.

CZECH DRAMA

Dyk, Viktor. Ondrej a drak, hra o peti dejstvich. [3. vyd. v Orbisu 1.] Praha, Orbis, 1958. 61 p. (Edice Divadelni hry) [Ondrej and the dragon, a play in five acts. 3d ed. notes] C, 11.

Kohout, Pavel. Dobra pisen, versovana lyricka veselohra o mladezi nasi doby ve 3 jednanich (9 obrazech). [1. vyd.] Praha, Mlada fronta, 1952. 144 p. (Boje, sv. 21) [A good song, lyric comedy in verse about the youth of our times in 3 acts (9 scenes). 1st ed. music] C, 11.

Voskovec, George. Hry Osvobozeneho divadla. Praha, Ceskoslovensky spisovatel. [Plays of the Liberated Theater. notes] C, 11.
Vol. 3. [Vest pocket revue. Dynamite island. Robin, the brigand. World behind crossbars. Eyesore. 3d ed.] 1959. 583 p.

CZECH DRAMA - HISTORY AND CRITICISM

Another premiere in Karlin Theater. E. Pensdorfova. Hud rozhl 12 no. 20,861 N'59. C, 9.

A bursting poem on stage. B. Karasek. Hud rozhl 12 no. 20:860 N'59. C, 9.

A new Czech play, Josef Topol's Pulnocni vitr (The Midnight Wind). A. Scherl. Host do domu [2] no. 4 182-183 Ap'55. C, 11.

CZECH DRAMATISTS
see DRAMATISTS, CZECH

CZECH FICTION

Benes-Trebizsky, Vaclav. Anezka Premyslovna. [K tisku pripravil Josef Danek. Vyd. 1.] Praha, Nakl. Lidova demokracie, 1958. 257 p. (Edice Vysehrad) [Anezka Premyslovna; a novel. 1st ed. col. illus.] C, 11.

Fryd, Norbert. Kat nepocka. [Vyd. 1.] Praha, Ceskoslovensky spisovatel [1958] 118 p. [The executioner does not wait, a novel. 1st ed. col. illus.] C, 11.

Hais, Josef. Antichrist, prolog k husitske epopeji. [1. vyd.] Praha, Nase vojsko. (Za vlasti sv. 27) [Antichrist, prologue to a Hussite epopee. 1st ed.] C, 11.
Vol. 1. [Dogs of the Lord (Dominis canes)] 1958.
Vol. 2. [Before the storm] 1958.
Vol. 3. [The storm] 1958.

Kratochvil, Milos V. Osamely rvac. [Ilustrace od Frantiska Trostra] Praha, Sfinx, 1945. 273 p. (Nove cile, sv. 958) [The lonesome ruffian, a historical novel. plates] C, 11.

Mallrova, Helena (Noskova) Vino, roman. [2. vyd. Liberec, Severografia] 1949. 208 p. [Wine, a novel. 2d ed.] C, 11.

Mixa, Vojtech. První rozbeh. [1. vyd.] Praha, Vyschrad, 1952. 258 p. (Nove slovo domova, Knihovna soudobych domacich autoru, sv. 1) [First start, a novel. 1st ed.] C, 11.

Nemcova, Bozena. Babicka; obrazy venkovskeho zivota. [Text k vyd. pripravil, poznamkami a vysvetlivkami opatril Rudolf Havel. 5. vyd.] Praha, Statni nakl. detske knihy, 1959. 260 p. [Grandmother; pictures from country life. 5th ed. illus., notes] C, 11.

Polacek, Karel. Bylo nas pet. [6. vyd. Predml. napsal V. Kocourek] Praha, Statni nakl. krasne literatury, hudby a umeni, 1958. 229 p. (Svetova cetba, 194) [There were five of us, a novel. 3th ed.] C, 11.

Slach, Miroslav. Usmevavi rebelanti, historicky obraz z dob narodniho obrozeni. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 395 p. [Smiling rebels; a historical picture from the period of the Czech national renaissance. 1st ed. illus., notes] C, 11.

Smejcova, Anna. Lide z Terebovky. [1. vyd.] Praha, Mlada fronta, 1953. 372 p. [People from village of Terebovka. 1st ed. illus.] C, 11.

Vanecek, Arnost. Modre a bile dny. [1. vyd. Praha] Mlada fronta, 1959. 182 p. (Boje, sv. 87) [Blue and white days; a novel. 1st ed. illus.] C, 11.

Weiss, Jan. Volani o pomoc. [Vyd. 3.] Praha, Ceskoslovensky spisovatel, 1959. 371 p. (His Dilo, sv. 6) [Crying for help, a novel. 3d ed.] C, 11.

CZECH FICTION - HISTORY AND CRITICISM

Kaplicky's Gornostaj; a book review. J. Opelik. Host do domu [2] no. 4:169-170 Ap'55. C, 11.

The unknown Capek. D. Zielinska. Tworczosc 15 no. 12, 134-138 D'59. P, 11.

CZECH FICTION - TRANSLATIONS FROM SLOVAK

Kral, Frano. Cesta zarubana. [Ilustrace od Kvety Grygarove. 1. vyd.] Praha, Mlada fronta, 1952. 253 p. (Boje, sv. 19) [Obstructed road. In Czech, Tr. from the Slovak. 1st ed. illus.] C, 11.

CZECH FOLK LITERATURE
see FOLK LITERATURE, CZECH

CZECH FOLK SONGS
see FOLK SONGS, CZECH.

CZECH FOLKLORE
see FOLKLORE, CZECH.

CZECH GEOGRAPHERS
see GEOGRAPHERS, CZECH.

CZECH HISTORIANS
see HISTORIANS, CZECH

CZECH JOURNALISTS
see JOURNALISTS, CZECH.

CZECH JUVENILE LITERATURE
see JUVENILE LITERATURE, CZECH

CZECH LANGUAGE

Ohnesorg, Karel. Druha foneticka studie o detske reci. [Vyd. 1.] Brno, Vydava Universita v Brne s podporou Ministerstva skolstvi a kultury, 1959. 161 p. (Brno. Universita. Filosoficka fakulta. Spisy Filosoficke fakulty, cis. 57) [Second phonetic study of children's speech. 1st ed. French and Russian summaries. bibl., footnotes, index] C, 8.

Pipa, Vaclav. Cesko-rusko-nemecko-anglicky slovnik z oboru hlubinneho vrtani a tezby nafty, s indexy rusko-ceskym, nemecko-ceskym, anglicko-ceskym. Praha, Rada vedeckych technickych spolecnosti pri CZAV, edicni stredisko, 1958. 370 p. [Czech-Russian-German-English oil-well drilling and the petroleum industry dictionary, with Russian-Czech, German-Czech, and English-Czech indexes] C, 16.

Travnicek, Frantisek. Uvod do ceskeho jazyka. [Vyd. 2.] Praha, Statni pedagogicke nakl., 1958. 112 p. (Edice Vysokoskolske prirucky) [Introduction to the Czech language, a university textbook. 2d ed. footnotes, index] C, 11.

Book on a folk storyteller; a review of Antonin Satke's Hlucinsky pohadkar Josef Smolka (Josef Smolka the Story teller of Hlucin). M. Rackova. Nase rec 42 no. 9/10:280-284 O'59. C, 11.

Conference on Czechoslovak Stratigraphic Terminology in Liblice. I. Chlupac. Vest Ust geol 34 no. 6:397-399 '59. C, 12.

Development of modern writing in photographic examples. [Supplement] Archivni casopis no. 3:1-7 '55. C, 4.

Expressing the indirect discourse in East Moravian dialects. J. Chloupek. Nase rec 42 no. 9/10 266-271 O'59. C, 11.

The expression Dat souhlas s necim, ci k necemu? J. Machac. Nase rec 42 no. 9/10:311-312 O'59. C, 11.

The expression Koupit listek v Turistovi? J. Kuchar. Nase rec 42 no. 9/10:304-306 O'59. C, 11.

The expression Kritika o predstavenich berlinske opery? K. Hausenblas. Nase rec 42 no. 9/10:306 O'59. C, 11.

From our newspaper language. J. Zima. Nase rec 42 no. 9/10:297-304 O'59. C, 11.

Language problems of the so-called folk tales; a review of Vratislav Belik's Povidani z Horacka (Narratives from the Horacko area). S. Uteseny. Nase rec 42 no. 9/10:272-279 O'59. C, 11.

Maly atlas sveta (Small World Atlas); a review. A. Frinta. Nase rec 42 no. 9/10:284-285 O'59. C, 11.

A note on the etymology of the name Policka; also, remarks by V. Smilauer and K. V. H. K. Hodura. Nase rec 42 no. 9/10:307-309 O'59. C, 11.

A note on the use of the word facie. Vest Ust geol 34 no. 6:450-451 '59. C, 12.

Sentences expressing progressive development of an action. Tr. from the Russian. L. Rotzenzon. Nase rec 42 no. 9/10.257-261 O'59. C, 11.

The term narokace? Z. Hruskova. Nase rec 42 no. 9/10:309-311 O'59. C, 11.

The terms mezizavodni, meziskolni. B. Pick. Nase rec 42 no. 9/10:262-265 O'59. C, 11.

The terms organizacni and organizatorsky. J. Kuchar. Nase rec 42 no. 9/10:306-307 O'59. C, 11.

Works of foreign authors on the Czech language. P. Hauser, M. Jelinek, B. Koudela. Nase rec 42 no. 9/10:286-297 O'59. C, 11.

CZECH LANGUAGE - DICTIONARIES - POLISH

H. Muszkatalowa and R. Valousek's Polsko-cesky a cesko-polski technicky slovnik (Polish-Czech and Czech-Polish Technical Dictionary); a book review. S. Katarzynski. Mechanik 31 no. 11:564 N'58. P, 16.

CZECH LANGUAGE - DICTIONARIES - RUSSIAN

Prirucni cesko-rusky slovnik. Zpracovali kolektiv Katedry filologie Vyssi pedagogicke skoly v Usti nad Labem [et al.] pod vedenim F. Matiru. [Vyd. 1.] Praha, Svaz ceskoslovensko-sovetskeho pratelstvi, 1959. 525 p. [Czech-Russian pocket dictionary. 1st ed.] C, 11.

Rudolfova, Lubomira. Cesko-ruska konverzace. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 372 p. [Czech-Russian conversation. 1st ed. Index] C, 11.

CZECH LITERATURE

Frida, Emil Bohuslav. Barevne strepy. [K vydani pripravil Vitezslav Tichy. 1. vyd.] Praha, Orbis, 1949. 232 p. (Narodni knihovna, sv. 0) [Colored shards; miscellanea. 1st ed.] C, 11.

Vasek, Vladimir. I nejvice znavena reka jednou do more dospeje prece; [vyber z dopisu Petra Bezruce na Vysocinu a verse Petra Bezruce a St. Augusty. Pelhrimov, 1958] 45 p. [Even the most tired river eventually reaches the sea, selected letters and poems. col. illus.] C, 11.

CZECH LITERATURE - HISTORY AND CRITICISM

Jerabek, Dusan. Vitezslav Halek a jeho ohlas ve vyvoji ceske literarni kritiky 19. stoleti. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 150 p. (Brno. Universita. Filosoficka fakulta. Spisy Filosoficke fakulty, cis. 58) [Vitezslav Halek and his role in the development of Czech literary criticism of the 19th century. 1st ed. German and Russian summaries. bibl., footnotes, index] C, 11.

Novotny, Miloslav, ed. Zivot Bozeny Nemcove, listy a dokumenty. [Vyd. 1.] Praha, Ceskoslovensky spisovatel. [Life of Bozena Nemcova, letters and documents. 1st ed. illus., facsimil., index, notes] C, 11.
Vol. 1. [To the year 1848] 1951

J. Vavra as literary critic. F. Wollman. Host do dom no. 6 86-89 '59. C, 11.

L. Urbankova and M. Wurmova's Literarni pozustalost [illegible]. [illegible] 1947. [illegible]

The last ten years in our literary life. J. Hrabak. Host do domu [2] no. 4:102-105 Ap'55. C, 11

CZECH LITERATURE - TRANSLATIONS FROM RUSSIAN

Gogol, Nikolai Vasilievich. Vij, maloruska povest. [Prelozil J. Hey. S tremi drevoryty B. Laciny] Praha, Pribehy, 1946. 61 p. [Vii; a Ukrainian legend. tr. from the Russian. illus.] C, 11.

CZECH MUSICIANS
see MUSICIANS, CZECH.

CZECH NEWSPAPERS

From our newspaper language. J. Zima. Nase rec 42 no. 9/10:297-304 O'59. C, 11.

CZECH OPERA
see OPERA, CZECH.

CZECH PERIODICALS

Our new supplement Mechanizace na inzenyrskych stavbach, mechanization of building construction. Inz stavby 7 no. 1:1 Ja'59. C, 16.

Questions to readers of Sdelovaci technika. Sdel tech 7 no. 8:261 Ag'59. C, 16.

Topical plan for Inzenyrske stavby. Inz stavby 7 no. 1 22 Ja'59. C, 16.

CZECH PHILOSOPHERS
see PHILOSOPHERS, CZECH.

CZECH PHYSICIANS
see PHYSICIANS, CZECH.

CZECH PIANISTS
see PIANISTS, CZECH.

CZECH POETRY

Cech, Svatopluk. Ve stinu lipy. [Text k vyd. pripravila a vysvetlivkami opatrila Olga Svojkovska. 1. vyd.] Praha, Statni nakl. detske knihy, 1950. 193 p. [In the shade of a linden tree; a poem. 1st ed. col. illus. notes] C, 11.

Erben, Karel Jaromir. Kytice z povesti narodnich. [Drevoryty K. Stocha] V Praze, V. Sidl [1947] 181 p. [A bouquet of folk legends; poems. illus.] C, 11.

Florian, Miroslav. Verse, 1948-1958. [1. vyd.] V Praze, Mlada fronta, 1959. 143 p. (Cesty, sv. 12) [Poetry, 1948-1958. 1st ed.] C, 11.

CZECH POETRY (Continued)

Frida, Emil Bohuslav. Vlasti a miru, vybor z basni. [Usporadal, uvod a vysvetlivky napsal Vitezslav Tichy. 1. vyd.] Praha, Svobodne slovo-Melantrich, 1958. 252 p. [My country and peace, selected poems. 1st ed. illus.] C, 11.

Holan, Vladimir. Havranim brkem. [Vyd. 2., v Ceskoslovenskem spisovateli 1. V Praze] Ceskoslovensky spisovatel, 1958. 232 p. [With a raven quill, poetry. 2d ed.] C, 11.

Jebavy, Vaclav. Basne. Praha, Ceskoslovensky spisovatel, 1958. 296 p. (Odkaz, sv. 16) [Poems. port., facsim.] C, 11.

Mikulasek, Oldrich. Ortely a milosti, verse z let 1946-1958. [Praha] Ceskoslovensky spisovatel, 1958. 93 p. (Ceske basne, 186) [Verdicts and pardons; poems from the years 1946-1958] C, 11.

Neha, Jan. Z lasky. [Praha] Ceskoslovensky spisovatel, 1958. 59 p. (Ceske basne, 191) [From love, poems] C, 11.

Pujmanova, Marie (Hennerova). Vyznani lasky. [2. vyd.] Praha, Ceskoslovensky spisovatel, 1951. 94 p. (Ceske basne, sv. 89) [Declaration of love, poems. 2d ed.] C, 11.

Vasek, Vladimir. Pratelum i nepratelum, paralipomena [K vyd. pripravili Jaromir Dvorak, Oldrich Kralik a Viktor Ficek. V Praze] Ceskoslovensky spisovatel, 1958. 142 p. [To friends and enemies; paralipomena. notes] C, 11.

CZECH POETRY - HISTORY AND CRITICISM

The printed German model of Tobias Mourenin's Rohovy Sayffryd (Horny Sayffryd). In German. L. Zatocil. Sbor vit BU no. 6.5-16 '59. C, 11.

CZECH SHORT STORIES
see SHORT STORIES, CZECH.

CZECH SONGS
see SONGS, CZECH.

CZECHOSLOVAK ACADEMY OF SCIENCES

A conference of the Bioclimatologic Commission of the Czechoslovak Academy of Sciences in Liblice. J. Tomanek. Sylvan 103 no 5:91-94 My'59. P, 15

At last a series on philosophy. Filos cas CSAV 7 no. 2: 296-297 '59. C, 3.

CZECHOSLOVAKIA - ADMINISTRATIVE AND POLITICAL DIVISIONS

The Party approves unanimously the proposals submitted by Comrade Novotny. Zivot strany no. 23:1400-1402 D'59. C, 6.

CZECHOSLOVAKIA - AERONAUTICS

Brno, Fair, airplanes. (pav). Letecky obzor 3 no. 8: 248 Ag'59. C, 16.

Civilni letectvi (Civil Aviation); a book review. Letecky obzor 3 no. 6:188 Je'59. C, 16.

Czechoslovak air transportation in 1958. F. Chvatal. Letecky obzor 3 no. 5:152-153 My'59. C, 16.

Czechoslovakia air transportation in 1959. M. Frydrych. Letecky obzor 3 no. 7:193 Jl'59. C, 16.

Development of domestic air transportation. K. Roubicek. Letecky obzor 3 no. 6:174-175 Je'59. C, 16.

Realities and problems of taxiplanes. V. Karnik. Letecky obzor 3 no. 8:225 Ag'59. C, 16.

Socialist competition. V. Kral. Letecky obzor 3 no. 8: 227-228 Ag'59. C, 16.

Talking about taxiplane transportation. Z. Odstrcil. Letecky obzor 3 no. 8:242 Ag'59. C, 16.

Thoughts on air-taxi transportation. F. Krivanek. Letecky obzor 3 no. 7:207 Jl'59. C, 16.

Unused possibilities of developing our air-freight transportation. K. Hendrych. Letecky obzor 3 no. 7: 216 Jl'59. C, 16.

With united forces. V. Stejskal. Letecky obzor 3 no. 5: 129 My'59. C, 16.

CZECHOSLOVAKIA - AFFORESTATION

Story of afforestation beyond the upper forest border on Riesengebirge. T. Lokvenc. Prace Vyzk ust les no. 15:149-160 '58. C, 15.

CZECHOSLOVAKIA - AGRICULTURAL MACHINERY

Dobroslavek, Vladimir. Polnohospodarske stroje; traktorista-opravor, kombajnista-mechanik. [Vyd. 1.] Bratislava, Slovenske vydavatelstvo technickej literatury, 1958. 175 p. (Specialna technologia pre PUS) [Agricultural machinery; tractor driver as repairman, combine operator as mechanic. 1st ed.] C, 16.

Dobroslavek, Vladimir. Prirucka polnohospodarskeho mechanizatora. 2. doplnene vyd. Bratislava, Slovenske vydavatelstvo podohospodarskej literatury, 1958 333 p. (Mechanizacia) [Manual for agricultural mechanizers. 2d enl. ed.] C, 15.

CZECHOSLOVAKIA - AGRICULTURE

Kodydek, Vladislav, ed. Prakticka prirucka pro zemedelce [2. doplnene vyd.] Praha, Statni zemedelske nakl., 1958. 524 p. (Ekonomika a planovani) [Practical guide for workers in agriculture. 2d enl. ed.] C, 15.

Myslivec, Vaclav. Statisticke metody zemedelskeho a lesnickeho vyzkumnictvi. [Vyd. 1. Praha, Ceskoslovenska akademie zemedelskych ved, 1957. 555 p. [Statistical methods in agricultural and forestry research. 1st ed.] C, 5.

Simek, Josef. Soustava zakladnich agrotechnickych opatreni v rostlinne vyrobe. [Vyd. 1.] Praha, Ceskoslovenska akademie zemedelskych ved, 1958. 331 p. (Rostlinna vyroba) [System of basic agrotechnical measures in plant production. 1st ed.] C, 15.

Spicka, Alois. Za lepsi zpracovani pudy v Ceskoslovensku. [Vyd. 1.] V Praze, Ceskoslovenska akademie zemedelskych ved, 1958. 201 p. (Rostlinna vyroba) [Improving soil cultivation in Czechoslovakia. 1st ed. 2 fold. col. maps] C, 15.

Activities of the branch of agricultural economics of the Czechoslovak Academy of Agricultural Sciences during 1958. -ix-. Sbor CSAZV zem ekon 5 no 5.413-416 My'59. C, 15

Broadening and development of socialist relationship in agriculture, a symposium. Vestnik CSAZV 6 no. 10.554-557 '59. C, 15.

Development of Czechoslovak-Polish scientific cooperation. V. Pilat. Vestnik CSAZV 6 no. 10 548-549 '59. C, 15.

Increase the workers' assistance to agriculture. V. Pasek. Odborar Prague 12 no. 23:1192-1195 N'59. C, 5.

New regulation of the agricultural tax. A. Slovinsky. Pravny obzor 42 no. 10:599-609 '59. C, 7

The regionalization of the agricultural production in Czechoslovakia. M. Chilczuk. Przegl geogr 31 no. 3/4:693-703 '59. P, 12.

State farms and machine-tractor stations take part in decisions concerning agricultural production. A. Topinka. Odborar Prague 12 no. 23:1200-1203 N'59. C, 5.

Survey of the final reports of the working groups of the Slovak branch of the Czechoslovak Academy of Agricultural Science. E. Horvath. Vestnik CSAZV 6 no. 10:558-560 '59. C, 15.

Tasks of agriculture in the next years. L. Strougal. Odborar Prague 12 no. 23:1186-1191 N'59. C, 5.

The third Five-Year Plan in agriculture must be discussed and prepared in time. Zivot strany no. 21: 1200-1208 N'59. C, 6.

Workers of the Czech Motorcycle Factory in Strakonice among the best work brigades. J. Sichinger. Odborar Prague 12 no. 23:1223-1224 N'59. C, 5.

CZECHOSLOVAKIA - AIR PILOTS

Socialist competition of pilots of taxiplane organizations. -mp-. Letecky obzor 3 no. 6:175 Je'59. C, 16.

CZECHOSLOVAKIA - AIRPLANES

Fuel injection in airplane motors. B. Simunek. Letecky obzor 3 no. 5.138-140 My'59. C, 16.

With the Brigadyr plane in Ceylon. (To be contd.) K. Korbel. Letecky obzor 3 no. 7:208-210 Jl'59. C, 16.

CZECHOSLOVAKIA - AIRPLANES - MODELS

Remarks after Vrchlabi; Czechoslovak notebook. Pt. 2. (To be contd.) J. Konieczny. Skrz Polska 11 no. 38: 10-11 S'55. P, 16.

CZECHOSLOVAKIA - AIRPORTS

Outlook for the building of airports and airport equipment. Z. Zacek. Letecky obzor 3 no. 6:161 Je'59. C, 16.

CZECHOSLOVAKIA - AMATEUR ART ACTIVITIES

All roads are leading to communism. J. Holicky. Lud tvor 8 no. 11:519-520 N'58. C, 8.

Choral recitations at the Competition of Folk Art Activities. O. Krystofek. Lud tvor 8 no. 11:529 N'58. C, 8.

Contemporary situation and perspectives of folk-art activities. (To be contd.) J. Melek. Lud tvor 8 no. 11:535-536 N'58. C, 8.

The fruit of perseverance. J. Ciljak. Lud tvor 8 no. 10: 506-507 O'58. C, 8.

How shall we compete? M. Jancuska. Lud tvor 8 no. 11.520-521 N'58. C, 8

A living legacy and lesson. (R). Lud tvor 8 no. 10 467-468 O'58. C, 8.

Training in folk art activities. D. Vesela. Lud tvor 8 no. 10 504-505 O'58. C, 8.

CZECHOSLOVAKIA - AMATEUR THEATRICALS

Beginning new activities after the conclusion of the Hronov Festival. J. Benes. Osv prace Czech 10 no 19:308 S'55. C, 5.

Certain problems regarding stage setting and scenery for Russian classic plays. (To be contd.) D. Michaelli. Lud tvor 8 no. 11:524-526 N'58. C, 8.

A double-edged weapon! An essay on criticism. J. Benes. Lud tvor 8 no. 10:469-472 O'58. C, 8.

How a repertoire for the 1958-1959 season should be prepared. E. Sopusek. Lud tvor 8 no. 10.472-474 O'58. C, 8.

Josef Kajetan Tyl and our contemporary amateur theater. -c-. Lud tvor 8 no. 10:469-471 O'58. C, 8.

A look at the 28th Jirasek Festival in Hronov from the viewpoint of production, stage setting, and scenery. M. Jancuska. Lud tvor 8 no. 10:475-481 O'58. C, 8.

The word of a professional. J. Nezval. Lud tvor 8 no. 11 527-528 N'58. C, 8.

CZECHOSLOVAKIA - ANTIQUITIES

An artificially deformed child's skull from the times of the migration of nations. J. Jelinek. Cas Mor musea 43:181-182 '58. C, 13.

Finds of two skeletons of the Early Bronze age. In German. J. Jelinek. Cas Mor musea 43:175-180 '58. C, 13.

CZECHOSLOVAKIA - APPLE

Protection of apple trees against diseases and pests. S. Liko. Vestnik CSAZV 6 no. 10:565-566 '59. C, 15.

CZECHOSLOVAKIA - ARCHAEOLOGY

Czechoslovak archaeological researches on the early Middle Ages in the years 1952-1954. M. Perzynska, T. Wasowicz. Slavia antiqua 6:423-438 '57/59. P, 4.

CZECHOSLOVAKIA - ARCHIVES

Milevsko, Czechoslovak Republic, Okresni archiv. Pruvodce po fondech a sbirkach. Napsala M. Sedlakova. [Vyd. 1.] V Milevsku, Okresni narodni vybor, 1958. 174 p. [A guide to the collections and exhibits of the District Archives in Milevsko. 1st ed. German and Russian summaries, bibl., facsims., index] C, 4.

Archives of the Metternich Family in the State Central Archives in Prague. J. Goerner. Archivni casopis no. 3:144-150 '59. C, 4.

Fifth anniversary of the governm
in Czechoslovakia. J. Svobo
no. 3.125-131 '59. C, 4.

A national conference on arch
C. Hladik. Archivni casop
C, 4.

Problems
A. Dob
179 '5

CZ

CZ

CZECHOSLOVAKIA - ASTRONOMY

People's observatories and astronomical circles. S. Kupca. Predvoj 3 no. 50 14-15 D'59. C, 1.

Simple models in the teaching of astronomy. J. Siroky. Prir vedy 5 no. 3:236-238 Mr'55. C, 8.

CZECHOSLOVAKIA - ATHEISM

Theory and practice in atheistic education. I. Sipos. Za soc skolu 8 no. 12:1084-1089 D'59. C, 8.

CZECHOSLOVAKIA - ATTACHMENT AND GARNISHMENT

Ceska, Zdenek. Exekuce na plat. Praha, Orbis, 1959. 167 p. [Garnishment of wages and salaries] C, 7.

CZECHOSLOVAKIA - AUTOMOBILES

Automobile service for foreign visitors to the Brno fair. B Steiner. Svet motoru 13 no. 18.574 Ag'59. C, 16

Camping trailers for passenger cars. O. Horak. Svet motoru 13 no. 24.758 N'59. C, 16.

Compensation of damages caused by drivers. V Vanek Svet motoru 13 no. 18 571 Ag'59. C, 16

Mechanization and automation in the production of Skoda cars M Vigner. Svet motoru 13 no 23.718-719 N'59. C, 16

New Hillman Minx for our market J. Pollacek. Svet motoru 13 no. 23 726-727 N'59. C, 16

Practical accessories of automobiles. -Bi-. Nova technika no. 12 567 '59. C, 16.

Prototype of the Tatra T 603 passenger car. Svet motoru 9 no. 21·668-669 O'55. C, 16.

Self-help workshop in Melnik fulfills the resolution of the Central Committee of the League for Cooperation with the Army well. -ik-. Svet motoru 9 no. 21:643 O'55. C, 16.

Traveling through present-day Guinea with the Spartak. L. Parizek Svet motoru 13 no. 23 710-711 N'59. C, 16.

Youth helps organizations of the All-Union League for Cooperation with the Army, Air Force, and Navy in training drivers. Svet motoru 9 no. 21·670-671 O'55. C, 16.

CZECHOSLOVAKIA - BAKERS AND BAKERIES

Forms of advertising in the sector of flour mills and bakeries. V. Macke. Tech vyk mlyn pek 5 no. 5 [3-4] My'59. C, 16.

Improved quality of products will better the relationship between enterprises and satisfy consumers. (Conclusion). R. Sevcik. Tech vyk mlyn pek 5 no. 5·209-210 My'59. C, 16.

Laboratory control helps to attain a better quality of flour mill and bakery products. V. Fiala. Tech vyk mlyn pek 5 no. 5·228 My'59. C, 16.

Problem of laboratory control of observance of receipts for bakery products. V. Nossberger. Tech vyk mlyn pek 5 no. 5 229-233 My'59. C, 16.

Production line for white bakery products according to the improvement plan of Jan Moravek. J. Benedikt. Tech vyk mlyn pek 5 no. 5 223-224 My'59. C, 16.

CZECHOSLOVAKIA - BATS

Ecologic notes on the hibernation of bats. V. Hanak, J. Gaisler Cas Nar musea prir 128 no. 1:17-26 '59. C, 13.

CZECHOSLOVAKIA - BAUXITE

Characteristics of the changing quality of red bauxite in the area of Niksic. S. Jankovic. Zbornik rad rud geol no. 4:61-68 '56 (published '57). Y, 16

CZECHOSLOVAKIA - BEECH

Phenological variableness of beeches. J. Hejtmanek. Prace Vyzk ust les no. 15:193-210 '58. C, 15.

CZECHOSLOVAKIA - BELLS

Kybalova, Ludmila Prazske zvony. [Vyd 1.] Praha, Nakl. ceskoslovenskych vytvarnych umelcu, 1958. 190 p. (Praha - mesto umeni, sv. 4) [The bells of Prague. 1st ed. illus., bibl., diagrs , facsims., footnotes] C, 4.

CZECHOSLOVAKIA - BIBLIOGRAPHY

Dokladal, Milan. Ceskoslovenska anthropologicka bibliografie, 1945-1954. Brno, Nakl. Anthropologicke spolecnosti, 1955 39 p. [Czechoslovak anthropological bibliography, 1945-1954] C, 12.

A list of the works of archivist Hynek Gross. F. Navratil. Jihocesky sbor hist 28 no. 4:141-149 '59. C, 4.

Publications on cultural and natural monuments; ten years of literature on state castles, palaces, cultural and natural monuments, 1949-1959. H. Rokyta. Zpravy pamat pece 19 no 3/4:103-104 '59 C, 10.

Soupis archivni literatury v ceskych zemich 1895-1956 (Bibliography of literature on Archives in the Czech Lands 1895-1956), a book review. P. Zaoral. Archivni casopis no. 3:185-187 '59. C, 4.

The use of technical literature in industry. V Spirit Strojirenstvi 9 no 10 783-784 O'59 C, 16.

CZECHOSLOVAKIA - BILLS OF EXCHANGE

Valentin Urfus' Zdomacneni smenecneho prava v ceskych zemich a pocatky novodobeho prava obchodniho (Acceptance of the Law on Bills of Exchange in the Czech Lands and the Beginning of Modern Commercial Law); a book review. K Rebro. Pravny obzor 42 no 10: 628-632 '59. C, 7.

CZECHOSLOVAKIA - BIOCHEMISTRY

Program of the 3d National Congress of Czechoslovak Physiologists, Pharmacologists, and Biochemists in Prague, October 19-21, 1954. Cs fysiol 4 no. 2 241-250 '55. C, 13.

3d National Congress of Czechoslovak Physiologists, Pharmacologists, and Biochemists in Prague, October 19-21, 1954. O. Poupa, H. Raskova, Z. Servit. Cs fysiol 4 no. 2 238-241 '55. C, 13.

CZECHOSLOVAKIA - BIOCLIMATOLOGY

2d National Bioclimatologic Conference. M. Volna, S. Volny. Sbornik Vys skol zem Rada C no. 4:283 '58. C, 15.

CZECHOSLOVAKIA - BIOLOGY

Preparation of future biology teachers for elementary schools. A. Altmann. Prir vedy 5 no. 3:267-273 Mr'55. C, 8.

CZECHOSLOVAKIA - BIRDS

Accessions to the Horice collection during the years 1946-1958. O Stepanek. Cas Nar musea prir 128 no 1:73-75 '59. C, 13

Some ornithological notes on the environs of the Orava reservoir. Z. Ferlancova. Biologia 14 no. 11:872-876 '59. C, 13.

CZECHOSLOVAKIA - BITTERLING

Quantitative, age, and sex composition of the population of European bitterling (Rhodeus sericeus amarus) in a natural pool and in open water in drainage canals. J. Holcik. Biologia 14 no. 9 652-664 '59. C, 13.

CZECHOSLOVAKIA - BOOKS

Reflections on the exhibition of the Czechoslovak Book in Moscow. J. Sobolev. Praha Moskva 8 [1. e. 9] no. 4:217-218 Ap'59. C, 1.

CZECHOSLOVAKIA - BOTANY

History and present situation of botanical research in the Zahorie lowland. M. Ruzicka. Biologia 14 no. 9.707-709 '59. C, 13.

List of Czechoslovak cryptogams issued by the Moravian Botanical Museum. Cas Mor musea 43:183-188 '58. C, 13.

Notes on the new textbooks of botany for the 6th and 7th grades. J. Racek Prir vedy 5 no. 3·262-263 Mr'55. C, 8.

The work of spring cultivation in the teaching of botany in the 6th grade. O. Strumhaus. Prir vedy 5 no. 3: 216-224 Mr'55. C, 8.

CZECHOSLOVAKIA - BOUNDARIES

Is the treaty of Munich from the year 1938 still in force? L. Gelberg. Prawo zycie 4 no. 16:6 Ag'59. P, 7.

CZECHOSLOVAKIA - BRIDGES

Blueprints of bridges to be constructed over the artificial lake on the Vltava River near Orlik. V. Carnys. Inz stavby 3 no. 7:273-278 Jl'55. C, 16.

CZECHOSLOVAKIA - BROOMCORN

Cultivation of a new variety of broomcorn. M. Veneni. Vestnik CSAZV 6 no. 10:561-562 '59. C, 15.

CZECHOSLOVAKIA - BUILDING

Preparation for the National Conference of Building Specialists. V. Kasalicky. Inz stavby 3 no. 7:305 Jl'55. C, 16.

Sinking the foundation well of a big building. J. Doubek. Poz stavby [7] no. 11:592-599 [N]'59. C, 16

CZECHOSLOVAKIA - BUILDING MACHINERY

The Advisory Council for Mechanization of the Construction Industry entered a new stage of its activities. V. Matejka. Inz stavby 7 no. 12:Mechanizace 133-134 D'59. C, 16.

Building machinery at the Brno fair. V. Jandous. Poz stavby [7] no. 11:609-612 [N]'59. C, 16.

Equipment of the building site of the water works in Terlicko. M. Brousek. Inz stavby 7 no. 1:Mechanizace 2-5 Ja'59. C, 16.

CZECHOSLOVAKIA - BUILDING MATERIALS

Building-material industry in the third five-year plan. K. Dvorak. Plan hosp 12 no. 12:905-914 '59. C, 5.

Waterproofing of building materials. M. Stepita, R. Skuta. Poz stavby [7] no. 11:608-609 [N]'59. C, 16.

CZECHOSLOVAKIA - BUILDINGS, PREFABRICATED

Production of precast concrete elements for residential and industrial buildings and engineering structures. In English. D. Stilijanov. Cz Heavy Ind no. 11 2-9 '58. C, 16.

CZECHOSLOVAKIA - CALAMOICHTHYS

Some remarks on the genus Calamoichthys J A. Smith 1866 in our collections (Osteichthyes, Polypteridae). O Oliva, E. Opatrny. Cas Nar musea prir 128 no 1: 70-73 '59. C, 13

CZECHOSLOVAKIA - CAREX

Contribution to the ecology and distribution of Carex Fritschii Waisb. and Teesdalia nudicaulis (L.) in the Zahorie lowland. M. Ruzicka. Biologia 14 no. 10 721-727 '59. C, 13.

CZECHOSLOVAKIA - CARNELIAN

New finds of chalcedony and carnelian in the Permocarboniferous of the Riesengebirge foothills. K Tucek. Cas Nar musea prir 128 no. 1:27-33 '59 C, 13.

CZECHOSLOVAKIA - CASTLES

A new publication on our castles and palaces. V. Vinter. Zpravy pamat pece 19 no. 3/4:105 '59. C, 10.

CZECHOSLOVAKIA - CATALOGING

Nadvornik, Miroslav, ed. Pravidla jmenneho katalogu. Vypracoval kolektiv za rizeni Miroslava Nadvornika. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 234 p. (Edice Universitni knihovny v Praze. Rada Ustredniho vedeckometodickeho kabinetu knihovnictvi) [Rules for alphabetic author and little catalogs. 1st ed. index] C, 2.

CZECHOSLOVAKIA - CATTLE

Babor, Vaclav. Vol'ne ustajnenie hovadzieho dobytka, zo zahranicnych i domacich skusenosti. [Vyd. 1.] V Bratislave, Poverenictvo polnohospodarstva a lesneho hospodarstva, 1958. 103 p. (Polnohospodarska ekonomika) [Open-air diary barns; foreign and domestic experiences. 1st ed.] C, 15.

Nakladal, Jaroslav, ed. Soudobe poznatky v chovu skotu. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 250 p. (Zivocisna vyroba) [Present-day experiences in cattle breeding. 1st ed.] C, 15.

CZECHOSLOVAKIA - CEILINGS

Which reinforced-concrete ceiling is to be preferred, one made of slabs or one made of girders? V. Rojik. Poz stavby [7] no. 8:415-417 [Ag]'59. C, 16.

CZECHOSLOVAKIA - CERAMICS

Mechanization of management in glass and ceramic factories. A. Zachoval. Sklar a keramik 9 no. 11 321-322 N'59. C, 16.

CZECHOSLOVAKIA - CEREALS, PREPARED

Roasting of oat flakes. J. Hrdlicka. Tech vyk mlyn pek 5 no. 5:211 My'59. C, 16.

CZECHOSLOVAKIA - CHALCEDONY

New finds of chalcedony and carnelian in the Permocarboniferous of the Riesengebirge foothills. K. Tucek. Cas Nar musea prir 128 no. 1:27-33 '59. C, 13.

CZECHOSLOVAKIA - CHEMICAL INDUSTRIES

Theses of a report for the National Conference of Workers in the Chemical Industry, October 10-12, 1955. Chem prum 5 no. 9:[Suppl] 3-15 S'55. C, 16.

CZECHOSLOVAKIA - CHEMISTRY

The colorimeter with a photocell; a contribution to polytechnic education in chemistry. F. Brom. Prir vedy 5 no. 5:450-454 My'55. C, 8.

CZECHOSLOVAKIA - CHEMISTRY (Continued)

The Klement Gottwald State Prize in the field of chemistry in 1955. Chem listy 49 no.8:1264-1266 Ag'55. C,16.

Problems of the evaluation of pupils' knowledge in chemistry. M. Kamaradova Prir vedy 5 no.5:454-457 My'55. C,8.

CZECHOSLOVAKIA - CHEMISTRY, INORGANIC

3d Conference on Inorganic Chemistry. Z. Valtr. Nasa veda 6 no.10 461-462 [O]'59. C,1.

CZECHOSLOVAKIA - CHEMISTRY, TECHNICAL

Congress of chemical technologists at Banska Stiavnica. J. Tomko. Chem zvesti 10 no.8:543-547 O'56. C,16

CZECHOSLOVAKIA - CHURCH HISTORY

I. Duichev's "An Episode of the Activities of the Philosopher Konstantin in Moravia", a review of an article. In French. J. Vasica. Byzantinoslavica 20 no.1 95-98 '59. C,4.

CZECHOSLOVAKIA - CINDER BLOCKS

Activation of cinder concrete through wet grinding. M. Matousek. Epitoanyag 10 no.1/2:12-16 F'58. H,16

CZECHOSLOVAKIA - CITIES AND TOWNS

Grobelny, Andelin, comp. Opava; sbornik k 10. vyroci osvobozeni mesta. Usporadali A. Grobelny, B. Sobotik. V Ostrave, Krajsky narodni vybor, 1956. 301 p. (Publikace Slezskeho studijniho ustavu, sv.15) [Opava; a symposium of studies on the occasion of the 10th anniversary of the liberation of the city. illus.] C,4.

800 years of the city of Modra. V. Scholtzova. Lud tvor 8 no.11 556-557 N'58. C,8.

Iconography of the city of Kromeriz from the end of the 16th to the middle of the 19th century J Vackova. Zpravy pamat pece 19 no 3/4:81-88 '59. C,10.

Kremnica, a book review. V. Adamec. Krasy Slov 36 no.11:440 N'59. C,12.

CZECHOSLOVAKIA - CITY PLANNING

The International Trade Fair in Brno from the urbanistic viewpoint. Z. Alexa. Poz stavby [7] no.8 400-401 [Ag]'59. C,16.

CZECHOSLOVAKIA - CITY TRAFFIC

Solution of the traffic problem in the center of Prague. V. Thor. Inz stavby 7 no.12 457-463 D'59. C,16.

CZECHOSLOVAKIA - CIVIL LAW

Knapp, Viktor. Predmet a system ceskoslovenskeho socialistickeho prava obcanskeho. [Vyd.1.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 314 p. [Subject and system of the Czechoslovak socialist civil law. 1st ed. French and Russian summaries. bibl., footnotes] C,7.

Problem of claims under the civil law in the more recent conception of legal relations. D. Hanes. Pravny obzor 42 no.10.577-589 '59. C,7.

CZECHOSLOVAKIA - CIVILIAN DEFENSE

Building civilian defense. V. Spanik. Zeleznicar no.10: 259 O'59. C,16.

What we do not know about civilian defense, the automobile after an atomic explosion. Svet motoru 13 no.18:546 Ag'59. C,16.

CZECHOSLOVAKIA - CLOTHING INDUSTRY

Drapers' guild of Jindrichuv Hradec struggling with the rising capitalist competition. J. Muk. Jihocesky sbor hist 28 no.4:120-124 '59. C,4.

Three-level conveyor for clothing workshops. jdn. Nova technika no.12:570 '59. C,16.

CZECHOSLOVAKIA - COAL

Establishment of coal prices. F. Sidlik. Fin a uver no.9 512-521 '59. C,5.

Investigation of some clay sediments of the 1st zone of the Carboniferous in the Plzen coal basin. J. Masek, E. Slansky. Vest Ust geol 34 no.6:461-462 '59. C,12.

Petrographic research of Czechoslovak solid fuels. J. Hubacek, V. Holubar. Prace UVVP no.10:153-201 '59. C,16.

Properties of some older types of Ostrava coal. F. Kessler, V. Holubar. Prace UVVP no.10:203-239 '59. C,16.

Research on the coking properties of Czechoslovak coal. B. Tejnicky. Prace UVVP no.10:91-113 '59. C,16.

Research on the coking properties of Czechoslovak coal. III. B. Tejnicky, J. Kunc. Prace UVVP no.12:71-100 '59. C,16.

The upper red strata and the Klobuky mine in the environs of Klobuky in Bohemia (north of Slany) J. Obrhel. Cas Nar musea prir 128 no.1 61-65 '59. C,13

The upper red strata in the Kladno coal basin. V. Holub, J. Obrhel. Vest Ust geol 34 no.6.447-450 '59. C,12.

Use of Czech coal for the production of metallurgic coke. I. Lazarev. Prace UVVP no.12 101-122 '59. C,16.

CZECHOSLOVAKIA - COAL MINES AND MINING

Petrographic characteristics of three seams of the Czechoslovak Army Mine in Karvina. V. Holubar. Prace UVVP no.12:123-144 '59. C,16.

CZECHOSLOVAKIA - COKE

Research on the coking properties of Czechoslovak coal. B. Tejnicky. Prace UVVP no.10:91-113 '59. C,16.

Research on the coking properties of Czechoslovak coal. III. B. Tejnicky, J. Kunc. Prace UVVP no.12:71-100 '59. C,16.

Use of Czech coal for the production of metallurgic coke. I. Lazarev. Prace UVVP no.12 101-122 '59. C,16.

CZECHOSLOVAKIA - COLLECTIVE FARMS

Kokolia, Vladimir. Evidence rostlinne vyroby v JZD. [Vyd.1.] Praha, Statni zemedelske nakl., 1958. 178 p. (Ekonomika a planovani) [Records of plant production on collective farms. 1st ed.] C,5.

Kubat, Frantisek. Doprava v JZD. [Vyd.1.] Praha, Statni zemedelske nakl., 1958. 154 p. (Ekonomika a planovani) [Transportation on collective farms. 1st ed.] Cz,15.

After the first months under the new conditions; a discussion with the functionaries of Party organizations of collective farms. Zivot strany no.21:1317-1320 N'59. C,6.

Answer the call of collective farmers of Prerov County by deeds. Odborar Prague 12 no.23 1215 N'59. C,5.

An effective re-examination of the annual production plans of collective farms. V. Charvat. Zivot strany no.21:1325-1326 N'59. C,6.

Basis of good management of a collective farm. F. Jelinek. Odborar Prague 12 no.23.1225-1226 N'59. C,5.

Better results must be achieved in the coming year. J. Fucik. Zivot strany no.23:1440-1442 D'59. C,6.

Cultural help for collective farms. V. Opocensky. Odborar Prague 12 no.23:1229 N'59. C,5.

Exchange of experience is a source of knowledge. F. Trojanek, J. Krob. Odborar Prague 12 no.23: 1227-1228 N'59. C,5.

Factory workers help in recruiting members for collective farms. Odborar Prague 12 no.23:1225 N'59. C,5.

Health and old age insurance of the members of collective farms. Odborar Prague 12 no.23:1211-1213 N'59. C,5.

Help of the sponsoring enterprise in the construction of collective-farm buildings. J. Teker. Odborar Prague 12 no.23:1227 N'59. C,5.

Instructors of the county committee are helping with the enlisting of collective farmers as Party candidates. J. Cadek and others. Zivot strany no.23:1451-1452 D'59. C,6.

Jozef Elias' Majetkova odpovednost pracujucich v jednotnom zemedelskom druzstvu (Property Liability of Persons Working on Collective Farms); a book review. S. Luby. Pravny obzor 42 no.10:624-628 '59. C,7.

The new law on collective farms. D. Kokavec. Pravny obzor 42 no.10:589-599 '59. C,7.

New life in a new village. J. Hysek. Odborar Prague 12 no.23:1218-1220 N'59. C,5.

The Party work in villages must be rendered more effective. J. Saral. Zivot strany no.23:1437-1440 D'59. C,6.

Pay more attention to safety in work on collective farms. V. Masek. Odborar Prague 12 no.23:1208-1210 N'59. C,5.

Problem of the cost accounting method on collective farms. K. Ostrejs. Polit ekon 7 no.9:834-836 '59. C,5.

The rest of farmers must be gained for collective farms. P. Stefanik. Zivot strany no.23:1445-1447 D'59. C,6.

To help the insurance agencies, information on the social insurance of workers on collective farms. Odborar Prague 12 no.23:1213-1214 N'59. C,5.

Victory of a good farmers' collective. J. Cvorak. Odborar Prague 12 no.23:1216-1218 N'59. C,5.

What a sponsoring enterprise should know about the economy of collective farms. Odborar Prague 12 no.23.1230-1233 N'59. C,5.

The youth in factories to the youth in villages. J. Holovatsky, F. Aubrecht. Odborar Prague 12 no.23:1228-1229 N'59. C,5.

CZECHOSLOVAKIA - COMMERCE

Florovskii, Antonii Vasilevich. Ceske sukno na vychodoevropskem trhu v XVI. az XVIII. veku. [Nove vyd. Predml. napsal J. Klepl] V Praze, 1947. 75 p. (Archiv pro dejiny prumyslu, obchodu a technicke prace [Publikace] 10) [Czech worsted on East European markets from the 16th to the 18th century. New ed. Russian summary. illus.] C,5.

First International Trade Fair in Brno, an important landmark for the development of cooperation between the machinery industry and foreign trade. J. Cevela Strojirenstvi 9 no 10.721-722 O'59. C,16

The third Five-Year Plan and the contribution of Czechoslovakia in the competition of socialism and capitalism. J. Vojvoda. Predvoj 3 no.50:3-4 D'59. C,1.

Valentin Urfus' Zdomacneni smenecneho prava v ceskych zemich a pocatky novodobeho prava obchodniho (Acceptance of the Law on Bills of Exchange in the Czech Lands and the Beginning of Modern Commercial Law), a book review. K. Rebro. Pravny obzor 42 no.10: 628-632 '59. C,7

CZECHOSLOVAKIA - COMMERCE - POLAND

Polish-Czechoslovak commerce and the prospects of its development H. Lipczynski Handel zagr 4[1.e.5] no.10 423-425 '59. P,5

CZECHOSLOVAKIA - COMMERCE - RUSSIA

Czechoslovak-Soviet commercial relations after 1945, an excerpt from a book. Tr. from the Russian, Praha Moskva 8[1.e.9] no.4.218-221 Ap'59. C,1.

CZECHOSLOVAKIA - COMMUNISM

Standard of living under socialism. M. Misar. Polit ekon 7 no.9.781-800 '59. C,5.

Tasks of the union of workers and farmers during the period of completing the building of socialism. J. Koci. Odborar Prague 12 no.23:1196-1200 N'59. C,5.

CZECHOSLOVAKIA - COMMUNIST EDUCATION

Komuniste o vychove, [Vybor clanku a projevu o kulture, vychove a vzdelani. Vyd.1.] Praha, Statni pedagogicke nakl., 1959. 246 p. [Communists on education, articles and speeches on culture, education, and learning. 1st ed.] C,6.

Consistent education in the materialist world concept. Za soc skolu 8 no.12:1059-1066 D'59. C,8.

Discussing political affairs with students. K. Hermanova. Za soc skolu 8 no.12:1089-1094 D'59. C,8.

New conditions of further development of cultural work. J. Holicky. Predvoj 3 no.50:12-13 D'59. C,1.

Preparing the budget for the next year, budget and management in cultural installations. Z Rynes. Osv prace Czech 10 no.19:311 S'55. C,5.

Through uniform methods to better results in the cultural work. Osv prace Czech 10 no.19:307 S'55. C,5.

CZECHOSLOVAKIA - COMMUNIST PARTY

Menclova, Jarmila. Vitezny sjezd. [Vyd.1. Praha] Statni nakl. politicke literatury, 1959. 100 p. [Victorious congress. 1st ed. illus., facsims., footnotes] C,6.

Prague. Ustav dejin komunisticke strany Ceskoslovenska. Prehled dejin Komunistickej strany Ceskoslovenska, tezy. [1.vyd. Slovenske vyd. pripravil: Ustav dejin Komunistickej strany Slovenska] Bratislava, Slovenske vydavatelstvo politickej literatury, 1958. 230 p. [History of the Communist Party of Czechoslovakia; an outline. In Slovak. 1st ed.] C,4.

After the first months under the new conditions, a discussion with the functionaries of Party organizations of collective farms. Zivot strany no.21:1317-1320 N'59. C,6.

Discussions at Party meetings must lead toward active fulfillment of tasks. J. Rehorek. Zivot strany no.23: 1442-1445 D'59. C,6.

Historic importance of the 5th Congress of the Communist Party of Czechoslovakia. V. Dubsky. Cs cas hist 7 no.1:1-24 '59. C,4.

Increased requirements for communists working in television. M. Hladky. Zivot strany no.23:1448-1451 D'59. C,6.

CZECHOSLOVAKIA - COMMUNIST PARTY (Continued)

Instructors of the county committee are helping with the enlisting of collective farmers as Party candidates. J. Cadek and others. Zivot strany no 23 1451-1452 D'59. C, 6.

Lenin's conception of democracy within the Party. J. Sladek. Zivot strany no. 23 1422-1426 D'59. C, 6.

Party work in multishift operation. F. Nagy. Zivot strany no. 23 1447-1448 D'59. C, 6.

The Party work in villages must be rendered more effective. J. Sarai. Zivot strany no. 23 1437-1440 D'59. C, 6.

They are contributing to the development of people's initiative, activities of the commissions controlling the commitments and the development of socialist competition for the local committees of the Communist Party of Czechoslovakia. Z. Micka, J. Komon, J. Syrovatka. Zivot strany no 21,1282-1286 N'59 C, 6.

They not only pass resolutions, but they supervise their execution, the Communist Party Committee in Olomouc District discussed the methods and style of Party work V. Karas Zivot strany no. 21 1288-1290 N'59 C, 6.

A woman Party member. Z. Provaznik. Zivot strany no. 23 1453-1454 D'59. C, 6.

CZECHOSLOVAKIA - COMMUNIST YOUTH LEAGUE

Prague. Ustav dejin Komunisticke strany Ceskoslovenska Rukovet svazackeho propagandisty a agitatora [Zpracovali a sestavili Stanislav Mysli a Miroslav Klivar za redakce Vladimir Gregora] Praha, Mlada fronta, 1954 494 p [Manual for propagandists and agitators of the Czechoslovak Union of Youth illus., maps (1 fold), bibl.] C, 5.

Participation of the Czechoslovak Youth League and the Pioneer Organization in the reorganization of our schools. M. Matustak. Za soc skolu 8 no. 12 1067-1077 D'59. C, 8.

CZECHOSLOVAKIA - COMPENSATION (LAW)

Compensation of damages caused by drivers. V Vanek Svet motoru 13 no. 18-571 Ag'59. C, 16

CZECHOSLOVAKIA - CONCRETE

Concrete shuttering used by the Armabeton National Enterprise. J Velinger Poz stavby [7] no. 11 567-572 [N]'59 C, 16

CZECHOSLOVAKIA - CONODONTS

Finds of conodonts in the Barrandian. J. Steinerova. Vest Ust geol 34 no. 6 459-461 '59. C, 12.

CZECHOSLOVAKIA - CONSTRUCTION INDUSTRY

Building under the capital-investment plan during the past years and its tasks for the coming years up to 1965. O. Beran. Inz stavby 7 no. 1:1-2 Ja'59. C, 16.

The construction industry must work to capacity during the winter season especially on economically important projects. Zivot strany no. 23:1414-1416 D'59. C, 6.

Design of a cross reinforcement by the means of tables. J. Puskas. Inz stavby 7 no. 12, 470-471 D'59. C, 16.

Drawing from wage funds in the building and assembly enterprises. J. Hezky. Plan hosp 12 no. 12:953-957 '59. C, 5.

Invoicing by stages of the construction and installation works. B. Pour. Fin a uver no. 9:502-512 '59. C, 5.

Methods of further industrialization of the Czechoslovak building industry. Z. Rosenberg. Inz stavby 3 no. 7.265-266 Jl'55. C, 16.

Notes on the activity of the designing organizations and on the elaborating of cost sheets by the general constructors of building operations. J. Majrich. Poz stavby [7] no. 8:395-397 [Ag]'59. C, 16.

Raising the technical standards, a primary task of our construction industry. V. Kasalicky. Poz stavby [7] no. 8, 393-394 [Ag]'59 C, 16.

Some problems of the technical development of construction industry. L. Kobelka. Poz stavby [7] no. 11:561-565 [N]'59. C, 16.

Technical and economic analyses shorten the duration of construction work. I. Spirkova. Poz stavby [7] no 11: 603-606 [N]'59. C, 16.

CZECHOSLOVAKIA - COOLING TOWERS

A new type of ventilator cooling tower with an asbestos-cement cooling system. A. Jirounek Poz stavby [7] no. 11:573-576 [N]'59. C, 16.

CZECHOSLOVAKIA - CORN (MAIZE)

Zajicek, Josef. Pestovani kukurice. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 119 p. (Rostlinna vyroba) [Maize growing. 1st ed.] C, 15.

CZECHOSLOVAKIA - CRANES, DERRICKS, ETC.

Speed regulation of building cranes. J. Kosabek. Inz stavby 7 no. 12:138-141 D'59. C, 16.

CZECHOSLOVAKIA - CRIMINAL LAW

Czechoslovak Republic. Laws, statutes, etc. Trestni zakon, komentar. [Zprac. autorsky kolektiv za hlavni red. R. Glogara. 1 vyd.] Praha, Orbis, 1958. 816 p. [The Criminal Code, a commentary. 1st ed. bibl., footnotes, index] C, 7.

Czechoslovak Republic. Laws, statutes, etc. Trestni zakon a predpisy s nim souvisici. [1. vyd.] Praha, Orbis, 1954. 338 p. [Criminal law and allied provisions 1st ed.] C, 7.

CZECHOSLOVAKIA - CRIMINAL PROCEDURE

Czechoslovak Republic. Laws, statutes, etc. Trestny poriadok a predpisy s nim suvisiace. Zostavili a poznamkami opatrili Emil Jelinek [et al. 1. vyd.] Bratislava, Slovensky vydavatelstvo politickej literatury, 1958. 706 p (Zakony) [Criminal procedure and regulations pertaining to it. 1st ed. index] C, 7.

Czechoslovak Republic. Ministerstvo spravedlnosti. Pravnicky ustav. Ceskoslovenske trestne konanie, celostatna vysokoskolska ucebnica. Vypracoval kolektiv pracovnikov katedier trestneho prava pravnickych fakult Karlovej univerzity v Prahe a Komenskeho univerzity v Bratislave. [1. vyd.] Bratislava, Slovenske vydavatelstvo politickej literatury, 1958 531 p. (V edicii Ucebnice) [Czechoslovak criminal procedure, a university textbook. 1st ed. bibl., index] C, 7.

Extent of evidence allowed in criminal proceedings regarding compensation for the party injured by a criminal offense. L. Mikulasek. Pravny obzor 42 no. 10: 622-624 '59 C, 7.

CZECHOSLOVAKIA - CRITICISM

Jerabek, Dusan Vitezslav Halek a jeho uloha ve vyvoji ceske literarni kritiky 19. stoleti. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 158 p. (Brno. Universita. Filosoficka fakulta. Spisy Filosoficke fakulty, cis. 58) [Vitezslav Halek and his role in the development of Czech literary criticism of the 19th century. 1st ed. German and Russian summaries, bibl., footnotes, index] C, 11.

J. Vavra as literary critic. F. Wollman. Sbor lit BU no. 6:86-89 '59. C, 11.

CZECHOSLOVAKIA - CUT GLASS

Cut decors with animal motives. In English. R. Havel. Cz Glass Review 14:15-17 Jl/Ag'59. C, 5.

CZECHOSLOVAKIA - DANCING

This year's Festival of the Folk Art Creativeness; remarks of the judges of social dancing. M. Bartosova Osv prace Czech 10 no. 19:310 S'55. C, 5.

CZECHOSLOVAKIA - DESCRIPTION AND TRAVEL

Hlucinsko; priroda, lid, kultura. [Usporadali: Viktor Ficek et al.] V Ostrave, Krajske nakl., 1958. 309 p. (Publikace Slezskeho studijniho ustavu v Opave, sv. 27) [Hlucin area; the countryside, people, and culture. illus., 1 col. plate, maps, bibl., facsims., footnotes, music, tables] C, 12.

Kutna Hora. V Kutne Hore, Mistni narodni vybor, 1958. 5 p. [Kutna Hora. chiefly illus.] C, 12.

Policsko; vlastivedny sbornik. [Pardubice, Krajsky dum osvety, 1958] 160 p. [Policka District; collected works on local history and geography. illus., bibl.] C, 12.

CZECHOSLOVAKIA - DOLOMITE

Dolomitization of the crystalline limestone in Sumava. N. Krutsky. Vest Ust geol 34 no. 6:415-423 '59. C, 12.

CZECHOSLOVAKIA - DOUGH

Industrial production of dough products. (To be contd.) A. Linhart. Tech vyk mlyn pek 5 no. 5, 224-226 My'59. C, 16.

CZECHOSLOVAKIA - DWELLINGS

Kintly, Belo. Ako stavat rodinne domceky. Martin, Osveta, 1957, 75 p. (Veda ludu. Seria III, roc. 5, cis. 38-40) [Building small family houses. illus., bibl., plans] C, 16.

CZECHOSLOVAKIA - ECONOMIC CONDITIONS

A conference concerning the balance sheet between various economic branches. J. Danco. Nasa veda 6 no. 10:457-458 [O]'59. C, 1.

Geography of Czechoslovak economy; a review of Miroslav Blazek's Hospodarsky zemepis Ceskoslovenska (Economic Geography of Czechoslovakia). M. Strida. Polit ekon 7 no. 9:861-868 '59. C, 5.

I. M. Maergoiz's Czechoslovakia, a book review. K. Ivanicka. Geogr cas SAV 7 no. 1/2.120-122 '55. C, 12.

Two works from the economic history of the pre-Munich republic, book reviews. L. Blanchi. Nasa veda 6 no. 10:456-457 [O]'59. C, 1.

CZECHOSLOVAKIA - ECONOMIC POLICY

Frejka, Ludvik. Dvoulety plan obnovy a vystavby Ceskoslovenska. [1. vyd.] Praha, Orbis, 1946. 20 p. (Predmasky a diskuse, sv. 5) [The Two-Year Plan for reconstruction and Development of Czechoslovakia. 1st ed.] C, 5.

Pavlenda, Viktor. O riadeni narodneho hospodarstva, prispevok k celostatnej diskusii. [Martin, Osveta, 1957] 60 p. (Veda ludu. Seria 1, roc. 5, cis. 46-47) [Organization of the national economy; a contribution to a state-wide discussion] C, 5.

Czechoslovakia's contribution to the peaceful competition of the two world systems. F. Stransky. Plan hosp 12 no. 12:889-898 '59. C, 5.

The decisive stage in the preparation of the third Five-Year Plan. Zivot strany no. 23:1416-1418 D'59. C, 6.

Starting the 3d Five-Year Plan. J. Semrad. Nova technika no. 12:533-534 '59. C, 16.

Successful preparation of financial plans for the third Five-Year Plan. J. Rehak. Fin a uver no. 9:489-494 '59. C, 5.

The third Five-Year Plan, a plan for the development of the national economy in an advanced socialist society. Zivot strany no. 21:1308-1316 N'59. C, 6.

The third Five-Year Plan and the contribution of Czechoslovakia in the competition of socialism and capitalism J. Vejvoda. Predvoj 3 no. 50 3-4 D'59. C, 1.

A useful exchange of experiences. T. Ruzicka. Predvoj 3 no. 50 4-5 D'59. C, 1.

CZECHOSLOVAKIA - ECONOMICS

New principles of organization and management of the system of technical and economic information. (-J K.-). Nova technika no. 10:443-444 [O]'59. C, 16.

CZECHOSLOVAKIA - EDUCATION

Further development of education in the third Five-Year Plan. Za soc skolu 8 no. 12:1057-1066 D'59. C, 8.

Participation of the Czechoslovak Youth League and the Pioneer Organization in the reorganization of our schools. M. Matustak. Za soc skolu 8 no. 12:1067-1077 D'59. C, 8.

The Pioneer Organization should help the schools. K. Kozuchova. Za soc skolu 8 no. 12:1077-1084 D'59. C, 8.

The problem of competition in schools. V. Vaclavik. Za soc skolu 8 no. 12:1108-1117 D'59. C, 8.

CZECHOSLOVAKIA - ELECTRIC POWER

Introducing discipline into the distribution of electric energy. Zivot strany no. 23:1420-1421 D'59. C, 6.

Prospects of fuel and power supply for household use. O. Tadra. Plan hosp 12 no. 12:899-904 '59. C, 5.

CZECHOSLOVAKIA - ELECTRIC-POWER PLANTS

Preparations for the construction of a thermoelectric-power station near Melnik. J. Vondl. Poz stavby [7] no. 11:586-591 [N]'59. C, 16.

CZECHOSLOVAKIA - ELECTRIC WELDING

Welding techniques in reactor building. (-WI-). Nova technika no. 10:473 [O]'59. C, 16.

CZECHOSLOVAKIA - ELECTRONIC ANALOGUE COMPUTERS

Analogue computers in reactor engineering and the simulator at the Czechoslovak Institute of Nuclear Physics. M. Krejci, M. Molichar, M. Zikan. Nukleonika 4 no. 5:505-521 '59. P, 13.

CZECHOSLOVAKIA - EMPLOYEES' REPRESENTATION IN MANAGEMENT

The labor law and the extension of workers' participation in economic management J. Chysky. Pravny obzor 42 no. 10:616-622 '59. C, 7.

CZECHOSLOVAKIA - EUROPEAN SPRUCE SAWFLY

Notes on the bionomy and control of the European spruce sawfly, Pachynematus scutellatus (Hig.). Pts. 2-3. J. Kristek. Sbornik Vys skol zem Rada C no. 1:57-74 '58. C, 15.

CZECHOSLOVAKIA - EVIDENCE (LAW)

Extent of evidence allowed in criminal proceedings regarding compensation for the party injured by a criminal offense L Mikulasek. Pravny obzor 42 no.10 622-624 '59. C,7.

CZECHOSLOVAKIA - EXCAVATING MACHINERY

Giant excavators and backfilling machines. In English. V.Bartos. Cz Heavy Ind no 11 23-33 '58. C,16.

CZECHOSLOVAKIA - FARM PRODUCE

Ensuring and realization of the bulk purchase of agricultural products by the state in the new revised legal regulations M.Gaspar Pravny obzor 42 no.10 609-616 '59 C,7.

The new system of deliveries of agricultural products to the state must be started with a clean slate. Zivot strany no.23 1418-1420 D'59. C,6.

CZECHOSLOVAKIA - FEEDS

Organization of the feed supply in the third Five-Year Plan of the Agricultural Development. J Benda. Sbor CSAZV zem ekon 5 no.5:321-342 My'59. C,15.

CZECHOSLOVAKIA - FINANCE

The present role of Czechoslovak finance, a review of Uloha financi v soucasne ekonomice Ceskoslovenska (The Role of Finance in the Present Economy of Czechoslovakia). M.Tucek. Fin a uver no.9 547-552 '59. C,5.

CZECHOSLOVAKIA - FIRE ALARMS

Single-loop central-fire signalization exchange. V.Famfulik. Sdel tech 7 no.8:289-290 Ag'59. C,16.

CZECHOSLOVAKIA - FISHES

Ichthyofauna of the Topla River in Bardejov County. Z.Kux, T.Welsz. Cas Mor musea 43:145-174 '58. C,13.

Investigation of the parasitic fauna of our reservoir and lake fishes. V.Dyk. Cas Nar musea prir 126 no.1:34-44 '59. C,13

CZECHOSLOVAKIA - FLOORS

Outlook for the development of flooring materials made of new substances. V.Vondrasek. Poz stavby [7] no. 11 606-608 [N]'59. C,16

CZECHOSLOVAKIA - FLOTATION

Use of flotating agents gained from Czechoslovak raw materials. M.Janata, F.Dedek, M.Dockal. Prace UVVP no.12 42-55 '59. C,16.

CZECHOSLOVAKIA - FLOUR MILLS

Electric-power consumption in flour mills. F.Turecek. Tech vyk mlyn pek 5 no.5:216-221 My'59. C,16.

Flour milling in the Czechoslovak Republic. S.Filip. Ind aliment veget 11 no.7 204-208 Jl'59. R,16.

Laboratory control helps to attain a better quality of flour mill and bakery products. V.Fiala. Tech vyk mlyn pek 5 no.5:228 My'59. C,16.

Reconstruction of a combined flour mill. V.Suchy, P.Kapoun. Tech vyk mlyn pek 5 no.5.221-222 My'59. C,16.

CZECHOSLOVAKIA - FOOD

Development of the food-preserving industry in southern Moravia. (-Sch-). Nova technika no.10:469-472 [O] '59. C,16.

Economic and organizational prerequisites for a variety of foods in the eating places of enterprises. L.Mazancova. Vyz lid 14 no.11:163-165 N'59. C,14.

Final resolution of the 9th National Congress of the Society for Rational Nutrition. Vyz lid 14 no.11 170-171 N'59. C,14.

Main trends in the development of the food industry. -ja-. Vyz lid 14 no.11:173-174 N'59. C,14.

9th National Congress of the Society for Rational Nutrition, in Gottwaldov. M.U.-T. Vyz lid 14 no.11:165-168 N'59. C,14.

Possibilities for a variety of foods in the eating places of enterprises. V.Smrcka. Vyz lid 14 no.11:161-163 N'59. C,14.

CZECHOSLOVAKIA - FOREIGN EXCHANGE

Problem of the monopoly of foreign exchange trade in Czechoslovakia. S.Jiranek. Polit ekon 7 no.9 837-843 '59. C,5.

CZECHOSLOVAKIA - FOREIGN RELATIONS

Houska, Vojtech. Svet v politickem prehledu. Praha, Svobodne slovo, 1959. 586 p. [The world in political review. illus.] C,6.

CZECHOSLOVAKIA - FOREIGN RELATIONS - MONGOLIA

Mongolia's progress toward socialism. M.Hozmanova. Mezinar polit 3 no.7 406-408 Jl'59. C,6.

CZECHOSLOVAKIA - FOREIGN RELATIONS - RUSSIA

Kropp, Vilem. Cesta pratelstvi, obrazova publikace o navsteve prvniho tajemnika UV KSC a presidenta ceskoslovenske republiky soudruha Antonina Novotneho, a jeho doprovodu po Sovetskem svazu Uvod a verse napsal Frantisek Branislav. [1.vyd.] Praha, Orbis, 1958. 93 p. [Trip of friendship, illustrated publication about the visit of the First Secretary of Central Committee of the Communist Party of Czechoslovakia and the President of the Czechoslovak Republic, Comrade Antonin Novotny, and his party in the Soviet Union 1st ed. Russian summary. illus.] C,6.

Beginnings of Czechoslovak-Soviet relations, a book review. J.Sedivy, J.Valenta. Cs cas hist 7 no.1 126-132 '59. C,4.

CZECHOSLOVAKIA - FORESTS AND FORESTRY

Mysliveo, Vaclav. Statisticke metody zemedelskeho a lesnickeho vyzkumnictvi. [Vyd.1. Praha, Ceskoslovenska akademie zemedelskych ved, 1957. 555 p. [Statistical methods in agricultural and forestry research. 1st ed.] C,5.

Analysis of the mechanization of timber transportation on the plantation of the forestry school in Brno and a suggested solution for the near future. F.Piskula. Sbornik Vys skol zem Rada C no.1/2 131-145 '59. C,15.

Forest reserves for forestry research. A.Zlatnik. Sbornik Vys skol zem Rada C no.1/2 1-7 '59. C,15.

Forest typology in planting and cultivating fast-growing trees in lowland forests. J.Horak. Sbornik Vys skol zem Rada C no.1/2:9-18 '59. C,15.

Fragments from experiences with selective cutting made on the territory of Czechoslovakia in the years 1885-1892 '59. C,15.

A great forester, Professor Josef Konsel, deceased. In Czech, German, and Russian. B.Polansky. Sbornik Vys skol zem Rada C no.4 211-216 '58. C,15.

International Conference on Forest Woods Cultivation in Berlin, and the lessons resulting therefrom for our forestry science and practice. J.Kantor. Sbornik Vys skol zem Rada C no.1 85-92 '58. C,15.

Natural forest regeneration in Polana. F.Turcek. Prace Vyzk ust les no.15:211-223 '58. C,15.

Outline of the genetic classification of soil-forming processes and soils in the forest regions of Czechoslovakia. J.Polisek. Sbornik Vys skol zem Rada C no.1/2:19-36 '59. C,15.

Planting stock, the basic condition of afforestation. J.Kantor, M.Volna. Sbornik Vys skol zem Rada C no.1/2.37-56 '59. C,15.

Results of an economic conference of forestry employees. J.Ruprich. Sbornik Vys skol zem Rada C no.4 265-272 '58. C,15.

Rules for establishment of the economic plan of the plantation of the forestry school in Brno. B.Dolezal. Sbornik Vys skol zem Rada C no.1/2:89-105 '59. C,15.

Successful development of the scientific cooperation between the Brno Forestry Faculty and the forestry experts of the German Democratic Republic. Sbornik Vys skol zem Rada C no.2:143 '58. C,15.

Technological standardization in timber production as a basis for progressive production methods. G.Artner. Sbornik Vys skol zem Rada C no.1/2:147-155 '59. C,15.

Well-built road network, a guarantee of the development of forestry. L.Skatula. Sbornik Vys skol zem Rada C no.1/2:107-129 '59. C,15.

CZECHOSLOVAKIA - FOUNDING

Some experiences gained during the building of a foundry. B.Kocl. Poz stavby [7] no.11:599-603 [N]'59. C,16.

CZECHOSLOVAKIA - FOUNTAINS

Jan Kavan's Spring. In English. J.Marsikova Cz Glass Review 14:8-9 Jl/Ag'59. C,6.

CZECHOSLOVAKIA - FRUIT

Vavra, Miloslav. Zaklady vynosoveho ovocnictvi. [Vyd.1. Praha, Ceskoslovenska akademie zemedelskych ved, 1958. 181 p. (Rostlinna vyroba) Elements of commercial fruit culture. 1st ed.] C,15.

CZECHOSLOVAKIA - FUEL

Prospects of fuel and power supply for household use. O.Tadra. Plan hosp 12 no.12 899-904 '59. C,5.

CZECHOSLOVAKIA - GARDENS

Formal garden of the castle in Chlumec nad Cidlinou. B Storm Zpravy pamat pece 19 no 3/4 108 '59. C,10.

CZECHOSLOVAKIA - GEODESY

Alois Tichy, an obituary. In Czech, German, and Russian. Sbornik Vys skol zem Rada C no.4:205-209 '58. C,15.

CZECHOSLOVAKIA - GEOGRAPHY

8th Congress of Czechoslovak Geographers in Opava. S.Bucko. Nasa veda 6 no.10:458-460 [O]'59. C,1.

The Eighth Congress of Czechoslovak Geographers in Opava, June 28 to July 3, 1959 V.Kroutilik, R Malek Sbor zem 64 no 4:338-343 '59 C,12.

Science of geography at Slovak universities, a retrospective sketch. J.Martinka. Geogr cas SAV 7 no 1/2 110-114 '55. C,12.

CZECHOSLOVAKIA - GEOLOGY

Detailed tectonics and lithologic development of the Hustopece sinters near Vazany (Zdanice Flysh) M.Plicka. Vest Ust geol 34 no.6:399-409 '59. C,12.

Geologic units of the Czech massif. O.Kodym. Geol sb SAV 9 no.2 324-329 '58. C,12.

Lower Miocene sands and fauna between Satov and Chvalovice. J.Tejkal. Cas Mor musea 43 85-94 '58. C,13.

Report on research in the Lower Carboniferous sediments in the valley of the Ricka River. J.Uhrova. Cas Mor musea 43.63-74 '58. C,13.

Terraces on the Plocnice River. T.Gregor, K.Tesarik. Sbor zem 64 no.4:303-323 '59. C,12.

X-ray study of fractured surfaces and faults in the Central Bohemian Permocarboniferous formation. R.Jirkovsky, J.Tomas, J.Dvorak. Sbor VSB Ostrava 4 no.6.561-566 '58. C,16.

CZECHOSLOVAKIA - GEOMORPHOLOGY

Contribution to the morphology of the Studeny potok basin in the Liptov Range of the Tatra Mountains. E.Mazur. Geogr cas SAV 7 no.1/2:15-45 '55 C,12.

The detailed geomorphological map of the region to the north of Prague. B.Balatka, J.Michovska, J.Sladek. Sbor zem 64 no.4:289-302 '59. C,12.

Geomorphology and the Quaternary formations of the Studenovodska dolina in the High Tatra. M.Luknis. Geogr cas SAV 7 no.1/2:45-72 '55. C,12.

CZECHOSLOVAKIA - GLASS

Electric water-distillation apparatus. In English. V.Marecek. Cz Glass Review 14:26 Jl/Ag'59. C,5.

Experience from the exhibition in Moscow. L.Smickova. Sklar a keramik 9 no.11:323 N'59. C,16.

Glass trifles In English. Cz Glass Review 14:22-23 Jl/Ag'59. C,5.

Mechanization of management in glass and ceramic factories. A.Zachova. Sklar a keramik 9 no.11:321-322 N'59. C,16.

Organization of artistic activities in the sector of serviceable glass. In English. R.Busta. Cz Glass Review 14:2-5 Jl/Ag'59 C,5.

Possible use of Slovak raw materials for the glass industry. A.Pevny. Sklar a keramik 9 no.11:331-332 N'59. C,16.

Production of molds. J.Dubon. Nova technika no.12: 571-572 '59. C,16.

Ruby glass. In English. Cz Glass Review 14:20-21 Jl/Ag'59. C,5

2d National Conference on Glass Cutting and Polishing in Jablonec nad Nisou. -Le-. Sklar a keramik 9 no.11:345 N'59. C,16.

The use of glass in the Czechoslovak Pavilion at the World Exhibition in Brussels, 1958. In English. F.Cubr, J Hruby, Z.Pokorny. Cz Glass Review 14: 10-14 Jl/Ag'59. C,5.

CZECHOSLOVAKIA - GLASS PAINTING AND STAINING

Czechoslovak stained glass window In English. Cz Glass Review 14:3-5 Jl/Ag'59. C,5.

Novelties in painted glass In English. Cz Glass Review 14:18-19 Jl/Ag'59. C,5.

CZECHOSLOVAKIA - GOVERNMENT OWNERSHIP

Nationalization, our first step toward socialism J. Krasny. Nova technika no 10:438-439 [O]'59. C,16

CZECHOSLOVAKIA - GRAIN

Economic results of the Regional Purchasing Enterprise in Usti nad Labem. J. Kovarik, J. Wimmer. Tech vyk mlyn pek 5 no. 5 235-236 My'59. C, 16.

Form of permanent deratization baits. E. Horak. Tech vyk mlyn pek 5 no. 5 198-199 My'59. C, 16.

Hopper cars on railroad sidings. M. Kucera, K. Pondelicek. Tech vyk mlyn pek 5 no. 5.204-205 My'59. C, 16.

Improved quality of products will better the relationship between enterprises and satisfy consumers. (Conclusion). R. Sevcik. Tech vyk mlyn pek 5 no. 5:209-210 My'59. C, 16.

Improving the fulfillment of purchasing tasks by means of a good preparation of material and technical work conditions. J. Mulac. Tech vyk mlyn pek 5 no. 5 193-194 My'59. C, 16.

Preparation of laboratories in purchasing interprises for current season's work. L. Cerny. Tech vyk mlyn pek 5 no. 5, 194-197 My'59. C, 16.

Rationalizers' movement in the Pardubice region. J. Benes. Tech vyk mlyn pek 5 no. 5 207 My'59. C, 16

Results of complex analyses of activities in purchasing enterprises during 1959. F. Grepl. Tech vyk mlyn pek 5 no. 5 234-235 My'59. C, 16.

CZECHOSLOVAKIA - GUILDS

Drapers' guild of Jindrichuv Hradec struggling with the rising capitalist competition. J. Muk. Jihocesky sbor hist 28 no. 4 120-124 '59. C, 4.

CZECHOSLOVAKIA - GYALECTA

Czechoslovak species of the genera Gyalecta and Pachyphiale with the key to determine the European species and their survey. In German. A Vezda. Sbornik Vys skol zem Rada C no. 1 22-36 '58. C, 15.

CZECHOSLOVAKIA - HAY

Hay drying by means of ventilators. V. Kratochvil. Tech vyk mly pek 5 no. 5 206-207 My'59. C, 16.

CZECHOSLOVAKIA - HEALTH RESORTS, WATERING PLACES, ETC

Nejdl, Karel. Jean de Carro a jeho Karlovy Vary, prispevek k dejinam ceskeho narodniho obrozeni. [Vyd. 1.] Karlovy Vary, Krajske nakl., 1958, 154 p. [Jean de Carro and his Carlsbad, a contribution to the history of the Czech national renaissance. 1st ed. illus., port., bibl., index] C, 14.

CZECHOSLOVAKIA - HETEROPTERA

Interesting finds of Heteroptera in Moravia and Slovakia. III. J. Stehlik. Cas Mor musea 43:137-144 '58. C, 13.

CZECHOSLOVAKIA - HISTORIC HOUSES, ETC.

Architectural monuments in J. E. Vocel's drawings and paintings L. Hlavacek. Zpravy pamat pece 19 no. 3/4:89-102 '59. C, 10.

Protection of architectural monuments and its ideologic conception B Storm Zpravy pamat pece 19 no. 3/4 57-68 '59. C, 10.

CZECHOSLOVAKIA - HISTORY

Kourim vcera a dnes. [Praha, KNV, 1958] 39 p. (Edice Kolinsko, 1958) [Kourim yesterday and today. illus.] C, 4.

Lipski, Jozef. Wrzesniowy kryzys czechoslowacki 1938 r. w raportach ambasadora Lipskiego. Opracowal Jozef Chudek. Warszawa, 1958. 118 p. (Polski Instytut Spraw Miedzynarodowych. Zeszyty historyczne, zesz. 7) [The Czechoslovak crisis of September 1938 in Ambassador Lipski's reports. footnotes] P, 4.

Novak, Vaclav. Dejiny obce Slemena v podorlickem kraji. [Ve Slemene, "Kampelicka"] 1948. 480 p. [History of the Slemeno village in the foothills of Orlicke hory. illus.] C, 4.

Olomouc, Czechoslovak Republic. Palackeho Universita Pocta Zdenku Nejedlemu. [Vyd. 1.] V Olomouci, 1959. 211 p. [Honoring Zdenek Nejedly, a collection of articles. 1st ed. German and Russian summaries. illus., port., facsims., footnotes] C, 4.

Ratsova, Eva. Mnichov 1938 a ako k nemu doslo. [1. vyd.] Bratislava [Slovenske vydavatelstvo politickej literatury] 1958. 106 p. (V edicii Politickych aktualit) [Munich, 1938, and events that preceded it. 1st ed.] C, 4

Vitezny unor 1948, vzpominky. [Vyd. 1.] Praha, Statni nakl. politicke literatury, 1959. 492 p. [Victorious February 1948, reminiscences. 1st ed.] C, 4.

Analysts in Ceske Budejovice during the period of the Thirty Years' War.. K. Pletzer. Jihocesky sbor hist 28 no. 4 113-120 '59. C, 4.

An anniversary. J. Tomecek Host do domu [2] no. 4: 160-161 Ap'55. C, 11

Czechoslovakia and Munich. V. Kral. Cs cas hist 7 no. 1 25-48 '59. C, 4.

F. Votruba's Slovo k srdci a rozumu (Speaking to Your Heart and Reason); a book review. M. Kropilak. Hist cas SAV 7 no. 2:334-335 '59. C, 4.

Filosofie v dejinach ceskeho naroda (Philosophy in the History of the Czech Nation), a book review. J. Cerh. Filos cas CSAV 7 no. 2:224-235 '59. C, 3.

First meeting of the Polish and Czechoslovak historians. M. Kropilak. Hist cas SAV 7 no. 3:488-489 '59. C, 4.

L. Holotik's Stefanikovska legenda a vznik CSR (The Stefanik Legend and the Origin of Czechoslovakia); a book review. S. Stvrtecky. Hist cas SAV 7 no. 2: 316-319 '59. C, 4.

Mission of historical sciences in our society. L. Holotik. Nasa veda 6 no. 10 417-423 [O]'59. C, 1.

Remarks on the 10th anniversary of our liberation. F Travnicek. Host do domu [2] no 4:146-149 Ap'55. C, 11.

700th anniversary of Vyssi Brod. B. Benetka. Jihocesky sbor hist 28 no. 4:135-136 '59. C, 4.

Speaking of today's history. S. Cambel. Predvoj 3 no. 50:9 D'59. C, 1.

Ten years of free life. V. Losik. Prir vedy 5 no. 5:385-392 My'55. C, 8.

A tentative military history of Prague, a review of Pavel Choc's book Boje o Prahu za feudalismu (Fights for Prague in the Period of Feudalism). J. Janacek. Cs cas hist 7 no. 1:124-126 '59. C, 4.

3d Congress of Czechoslovak Historians. I. Plechacek. Jihocesky sbor hist 28 no. 4 149-152 '59. C, 4.

A work on the victory of the working people; a review of Jindrich Vesely's Kronika unorovych dnu 1948 (Chronicle of the February Days of 1948). M. Klimes. Cs cas hist 7 no. 1:132-136 '59. C, 4.

CZECHOSLOVAKIA - HOPS

Cultivation of hops in the program Day of New Technique. V. Vanek. Vestnik CSAZV 6 no. 10:567-568 '59. C, 15.

CZECHOSLOVAKIA - HYDRAULIC ENGINEERING

Academician Theodor Jezdik, a biographic sketch. J. Jirousek. Nova technika no. 12:560 '59. C, 16.

Comparison between the computed and the actual settling of massive hydraulic structures. Z. Cermak, F. Klapetek. Inz stavby 7 no. 12, 464-470 D'59. C, 16.

CZECHOSLOVAKIA - HYDROELECTRIC-POWER STATIONS

Discharge tunnel at the Lipno Water Works. (To be contd.) J. Sedlacek. Inz stavby 7 no. 1:10-15 Ja'59. C, 16.

Equipment of the building site of the water works in Terlicko. M. Brousek. Inz stavby 7 no. 1: Mechanizace 2-5 Ja'59. C, 16.

CZECHOSLOVAKIA - INCOME

Social product and the national income. L. Cyhelsky. Fin a uver no. 9:521-530 '59. C, 5.

CZECHOSLOVAKIA - INDIUM

Indium in the sphalerite in Kutna Hora. Z. Pacal. Vest Ust geol 34 no. 6.462-464 '59. C, 12.

CZECHOSLOVAKIA - INDUSTRIAL MANAGEMENT

A better utilization of machinery must be achieved by a system of equal work shifts. Z. Pucek. Zivot strany no. 23 1427-1430 D'59. C, 6.

Changes in the method of drafting the five-year financial plan and the plan of production costs. J. Libus. Plan hosp 12 no. 12:915-928 '59. C, 5.

Crediting of stored material with regard to operation under the new regulation of the national economy. J. Zelinka. Fin a uver no. 9:495-504 '59. C, 5.

Establishment of a financial plan and a cost plan for 1960 in the May 9 Works. J. Pytlik. Fin a uver no. 9:531-535 '59. C, 5.

Experience with the new method of enterprise management. A. Kapek. Plan hosp 12 no. 12:942-947 '59. C, 5.

Increased introduction of the second shift, an important factor in expanding industry. Plan hosp 12 no. 12 881-888 '59. C, 5.

Increasing the participation of inventors, improvers, and innovators in the activities of the Czechoslovak Scientific Technical Society. J. Bubal. Nova technika no. 12, 578-579 '59. C, 16.

Initiative to be followed. jz. Odborar Prague 12 no. 23 1224 N'59. C, 5.

Plans for technical work themes. J. Stepanek. Tech vyk mlyn pek 5 no. 5-208-209 My'59. C, 16.

Problem of nonrecurrent profits in the system of material interest based on the accrued profit. V. Filip. Fin a uver no. 9:535-538 '59. C, 5.

Problem of renewal of the capital investments. K. Johanovsky. Plan hosp 12 no. 12:929-935 '59. C, 5.

Similar problems, similar solutions. G. Pisarski. Zycie gosp 14 no. 43 1, 6-7 O'59. P, 5.

Specialization of university studies and direction of education in the faculties of economic engineering. L. Pavelka. Poda org 9 no. 11:432-436 N'55. C, 5.

Tendencies in the development of fixed capital and production over a long period. V. Nesvera. Polit ekon 7 no. 9:801-817 '59. C, 5.

CZECHOSLOVAKIA - INDUSTRIAL TOURS

Excursion into local industrial plants. D. Wagnerova. Prir vedy 5 no. 3:243-246 Mr'55. C, 0.

CZECHOSLOVAKIA - INDUSTRIES

Chylik, Jindrich. Prehled dejin moravskeho prumyslu. [1. vyd.] Brno, Matice moravska. [Outline of the history of Moravian industry. 1st ed. bibl.] C, 16 Vol. 1. [To the middle of the 18th century] 1948.

A conference concerning the balance sheet between various economic branches. J. Danco. Nasa veda 6 no. 10, 457-458 [O]'59. C, 1.

Indexes of Czechoslovak industrial production in a publication of the United Nations Organization. A. Dobry. Polit ekon 7 no. 9:818-828 '59. C, 5.

Problems concerning the archives of industrial plants. A. Dobias, F. Matlasek. Archivni casopis no. 3:170-173 '59. C, 4.

CZECHOSLOVAKIA - INDUSTRY, LIGHT

Stimulating material interest in technical developments. V. Pokorny. Textile Cz 14 no. 11:403 N'60. C, 16.

CZECHOSLOVAKIA - INONOTUS

Inonotus nidus-pici Pilat, a pernicious parasite on certain deciduous woods in Czechoslovakia. A. Cerny. Sbornik Vys skol zem Rada C no. 1/2:65-87 '59. C, 15.

CZECHOSLOVAKIA - INSURANCE, SOCIAL

Amendments to the social security law. R. Herman. Lotecky obzor 3 no. 7:220 Jl'59. C, 16.

Health and old age insurance of the members of collective farms. Odborar Prague 12 no. 23:1211-1213 N'59. C, 5.

To help the insurance agencies; information on the social insurance of workers on collective farms. Odborar Prague 12 no. 23:1213-1214 N'59. C, 5.

CZECHOSLOVAKIA - INVESTMENTS, FOREIGN

The role of foreign capital in the Czechoslovak economy before Munich. A. Teichova. Cs cas hist 7 no. 1:114-121 '59. C, 4.

CZECHOSLOVAKIA - IRON

Development of Chomutov pipe rolling mills in the history of Ironworks in the Erzgebirge area. J. Jenik. Hut listy 14 no. 10:842-844 O'59. C, 16.

The Ironworks at Chlum u Trebone. (Conclusion) E. Janousek. Jihocesky sbor hist 28 no. 4 124-134 '59. C, 4.

CZECHOSLOVAKIA - IRRIGATION

A rational water economy. J. Siska and others. Zivot strany no. 23:1431-1436 D'59. C, 6.

CZECHOSLOVAKIA - JUSTICE, ADMINISTRATION OF

From a visit in Czechoslovakia. M. Regentova Pravo i zycie 3 no. 15:6 Jl'56. P, 7.

Ten years of Czechoslovak judicature. J. Zarda, L. Dane Lawnik lud 9 no 11:1-10 N'59. P, 7.

CZECHOSLOVAKIA - LABOR AND LABORING CLASSES

Beginnings of the workers' movement in Prague. (Conclusion) Z. Solle. Cs cas hist 7 no. 1:49-70 '59. C, 4.

CZECHOSLOVAKIA - LABOR LAWS AND LEGISLATION

The labor law and the extension of workers' participation in economic management. J. Chysky. Pravny obzor 42 no. 10:616-622 '59. C, 7.

CZECHOSLOVAKIA - LABOR PRODUCTIVITY

Measuring labor productivity in standard costs. B. Zajic. Textil Cz 14 no. 11 404-405 N'60. C, 16.

CZECHOSLOVAKIA - LABOR SUPPLY

Cech, Jiri. Planovite rozmistovani pracovnich sil v CSR. [Vyd. 1] Praha, Statni pedagogicke nakl., 1959. 151 p. (Ucebni texty vysokych skol) [Planned distribution of labor forces in Czechoslovakia, a university textbook 1st ed.] C, 5.

CZECHOSLOVAKIA - LAND

The cataloging of land registers. A. Chalupa. Archivni casopis no. 3:146-160. (150-151, 154-155, 158-159 blank) '55. C, 4.

CZECHOSLOVAKIA - LANDING AIDS (AERONAUTICS)

Soviet landing equipment KRM/GRM at the Prague-Ruzyne Airport K. Zavodsky. Letecky obzor 3 no. 5: 134-137 My'59. C, 16

CZECHOSLOVAKIA - LARCH

Natural rejuvenation of the larch tree on the nonforest soils on Adlergebirge. Z. Kadlus. Prace Vyzk ust les no. 16 167-191 '58. C, 15.

CZECHOSLOVAKIA - LAW

Czechoslovak Republic. Laws, statutes, etc. Zaklady prava; statni vysokoskolska ucebnice pro vysoke skoly ekonomicke. [Zprac. autorsky kolektiv vedeny Stanislavem Stunou. 2. prepracovane vyd. v Orbisu 1.] Praha, Orbis, 1958. 642 p. (Edice Ucebnice) [Fundamentals of law; a university textbook. 2d rev. ed. footnotes] C, 7.

CZECHOSLOVAKIA - LEAD

Electrolytic lead, our new opportunity? M. Bil Chem prum 6 no 9:388 S'56. C, 16.

CZECHOSLOVAKIA - LEAFHOPPERS

Contribution to the knowledge of the leafhoppers of Czechoslovakia (Hom., Auchenorrhyncha). II. P. Lauterer. Cas Mor musea 43:125-136 '58. C, 13.

CZECHOSLOVAKIA - LEGISLATIVE BODIES

Snemy ceske od roku 1526 az po nasi dobu XI. (Czech Diets from the Year 1526 to Our Times, Vol. 11); a book review. E. Canova. Archivni casopis no. 3:181-183 '55. C, 4.

CZECHOSLOVAKIA - LEPIDOPTERA

Two important finds of southern species of Lepidoptera in southern Moravia. D. Povolny. Cas Mor musea 43: 123-124 '58. C, 13.

CZECHOSLOVAKIA - LICHENS

Lichenes Bohemoslovakiae Exsiccati (Czechoslovak Lichen Exsiccatae) published by the Botanical Institute of the Higher School of Agriculture and Forestry in Brno. A. Vezda. Sbornik Vys skol zem Rada C no. 2:141 '58. C, 15.

CZECHOSLOVAKIA - LIGNITE

Giant excavators and backfilling machines. In English. V. Bartos. Cz Heavy Ind no. 11:23-33 '58. C, 16.

Preparation of cyclohexane from hydrogenation gasolines and coke-oven benzol J. Vybihal, S. Schongut. Chem prum 6 no. 9:358-362 S'56. C, 16.

CZECHOSLOVAKIA - LIMESTONE

Dolomitization of the crystalline limestone in Sumava. N. Krutsky. Vest Ust geol 34 no. 6:415-426 '59. C, 12.

CZECHOSLOVAKIA - LIQUIDS

Concept of the density of liquids according to the Czechoslovak Norm 65 6199. J. Zdarsky. Chem prum 5 no. 9:365-368 S'55. C, 16.

CZECHOSLOVAKIA - LOCAL FINANCE

Balance sheets of regional and county people's committees. J. Zahalka. Plan hosp 12 no. 12:947-952 '59. C, 5.

CZECHOSLOVAKIA - LOCAL GOVERNMENT

Janko, Jiri. MNV rozhoduje. [Pardubice, Rada KNV] 1958. 321 p. [The local people's committee decides; an alphabetic guide to legal provisions for members and employees of local people's committees] C, 7.

The document registration service of the people's committee during the years 1945-1955. J. Nuhlicek. Archivni casopis no. 3:135-146 '55. C, 4.

The Party at the head of the new measures. Zivot strany no. 23:1395-1399 D'59. C, 6.

CZECHOSLOVAKIA - LOCOMOTIVES

Small atlas of locomotives; the 476.0 type. Zeleznicar no. 10:280 O'59. C, 16.

CZECHOSLOVAKIA - LUBRICATION AND LUBRICANTS

Correct lubrication. Svet motoru 13 no. 24:761 N'59. C, 16.

National Conference of the Machinery Industry Section of the Czechoslovak Scientific Technical Society on lubrication techniques. C Nahlovsky. Nova technika no. 10 450 [O]'59. C, 16.

CZECHOSLOVAKIA - MACHINE-TRACTOR STATIONS

New tasks of the machine-tractor stations correspond with the new conditions. J. Doubek. Zivot strany no. 23:1410-1413 D'59. C, 6.

State farms and machine-tractor stations take part in decisions concerning agricultural production. A. Topinka. Odborar Prague 12 no. 23 1200-1203 N'59. C, 5.

CZECHOSLOVAKIA - MACHINERY

Experience from and economic results of the planned preventive maintenance of machinery in Tatra factory in Koprivnice. M. Kahanek. Podn org 9 no. 11:407-410 N'55. C, 5.

Let us use better the Soviet experience in economic evaluation of the new design of machinery. B. Benda, J. Koudelka. Podn org 9 no. 10:363-365 O'55. C, 5.

CZECHOSLOVAKIA - MACHINERY INDUSTRY

Pesak, J. Trideni pracovniho casu a chronometraz ve strojirenstvi. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1955. 38 p. [Classification of working time and chronometry in the machinery industry. 1st ed. In portfolio] C, 5.

Assuring further development of our technique. J. Franc. Strojirenstvi 5 no. 11:802-803 N'55. C, 16.

Czechoslovak Scientific and Technical Society dealt with planned increase in effectiveness of technical development in the machinery industry. -sky- Nova technika no 10 445 [O]'59. C, 16

Development of the Czechoslovak machinery industry and metallurgy during the years 1961-1965, resolution of the Central Committee of the Communist Party of Czechoslovakia, September 23-24, 1959. Zivot strany no. 21:1272-1281 N'59. C, 6.

Economic cooperation in the machinery industry. V. Hubka. Strojirenstvi 5 no. 11:853 N'55. C, 16.

Exhibition of the Czechoslovak machinery industry in Brno. J. Pollacek. Svet motoru 9 no. 21:666-667 O'55. C, 16.

A factory conference on problems of war and peace. In English. M. Lab. World Marxist Rev 2 no. 9: 59-61 S'59. C, 6.

First International Trade Fair in Brno, an important landmark for the development of cooperation between the machinery industry and foreign trade. J Cevela. Strojirenstvi 9 no. 10:721-722 O'59. C, 16

Party work in multishift operation. F. Nagy. Zivot strany no. 23:1447-1448 D'59. C, 6.

CZECHOSLOVAKIA - MACROMOLECULAR COMPOUNDS

Report on the conference of workers in the chemistry of macromolecular compounds. Chem listy 49 no. 11: 1735-1737 N'55. C, 16.

CZECHOSLOVAKIA - MAGNETITE

Hybrid rocks on the magnetite deposit at Fiolnik near Vlastejovice in the Sazava region. J. Koutek. Cas Nar musea prir 128 no. 1.1-4 '59. C, 13.

CZECHOSLOVAKIA - MAMMOTH

Morphologic and metric characteristics of the mammoths discovered at Predmosti. R. Musil. Cas Mor musea 43:95-110 '58. C, 13.

CZECHOSLOVAKIA - MAPS

Kuchar, Karel. Nase mapy odedavna do dneska. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1958. 129 p. [Our maps from olden times until today. 1st ed. illus., maps (part col.), index] C, 12.

CZECHOSLOVAKIA - MARRIAGE

Michal, Jaroslav Josef. Kanonicke manzelske pravo s prihlednutim k platnemu pravu v Ceskoslovensku. [Vyd. 1. Praha, Katedra historicko-pravni na Rimsko-katolicke cyrilometodejske bohoslovecke fakulte, 1958] 210 p. [Canon marriage law with regard to the present Czechoslovak law. 1st ed. bibl.] C, 7.

CZECHOSLOVAKIA - MEDICINE

3d National Conference of the Neurological and Psychiatric Department of the J. E. Purkyne Czechoslovak Medical Society, Brno, November 11-14, 1954. Z. Lonin. Cs fysiol 4 no. 2:250-252 '55. C, 13.

CZECHOSLOVAKIA - METALLURGY

Development of the Czechoslovak machinery industry and metallurgy during the years 1961-1965; resolution of the Central Committee of the Communist Party of Czechoslovakia, September 23-24, 1959. Zivot strany no. 21 1272-1281 N'59. C, 6.

Important changes in the workers' wage system in metallurgic plants J Urban, K Ruzicka. Stevarenstvi 7 no. 10:421-422 O'59. C, 16.

CZECHOSLOVAKIA - MIGRATION, INTERNAL

Recent data on migration in Czechoslovakia. Z Pavlik. Sbor zem 64 no. 4:324-337 '59. C, 12.

CZECHOSLOVAKIA - MILITARY EDUCATION

Annual meetings of basic organizations of the League for Cooperation with the Army. -ol-. Svet motoru 9 no. 21:644 O'55. C, 16.

Electing new functionaries for basic organizations of the League for Cooperation with the Army. K. Simon. Svet motoru 9 no. 21:642 O'55. C, 16.

To increase distribution of periodicals published by the League. Z. Ungrad. Svet motoru 9 no. 21:645 O'55. C, 16.

CZECHOSLOVAKIA - MINERALOGY

Contributions to the study of Moravian topographic mineralogy. VII. T. Kruta. Cas Mor musea 43 39-54 '58. C, 13.

Survey of minerogenetic relations and topographic mineralogy of Moravska Trebova District. P. Kuhn. Sbor VSB Ostrava 4 no. 6.567-580 '58. C, 16.

CZECHOSLOVAKIA - MINING ENGINEERING

Meeting of old students at Banska-Stiavnica (Selmecbanya). F. Arkos. Koh lap 14 no. 10:Kohaszati 467-471 O'59. H, 16.

CZECHOSLOVAKIA - MOTION PICTURES

Bor, Vladimir. Trojan, filmova hudba. [1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1958. 109 p. (Edice Hudebni profily) [Trojan and motion-picture music. 1st ed. illus., music] C, 9.

Frantisek Hecko's Drevena dedina (The Wooden Village) made into a motion-picture play. J. Bocek. Host do domu [2] no. 4:185-186 Ap'55 C, 11.

CZECHOSLOVAKIA - MOTOR CLUBS

Experience of two district motor clubs in assisting basic organizations of the Czechoslovak Physical Education Association. Svet motoru 13 no. 23 708 N'59. C, 16.

A mirror designed for clubs. J. Hendrych. Svet motoru 13 no. 18:545 Ag'59. C, 16.

Trade-name groups; a basis of motorism. Svet motoru 13 no. 23:700 N'59. C, 16.

CZECHOSLOVAKIA - MOTOR SCOOTERS

Scooters, girls, and 2,500 km. (To be contd.) Svet motoru 13 no. 18:557 Ag'59. C, 16.

CZECHOSLOVAKIA - MOTOR TRUCKS

An X-ray unit truck. M. Hanzal. Nova technika no. 12:568-570 '59. C, 16.

CZECHOSLOVAKIA - MOTOR VEHICLES

Excerpt from the traffic regulations for operating the Pioneer motor. (To be contd.) Svet motoru 9 no. 21: 671 O'55. C, 16.

Supplementary loans for purchasing motor vehicles, (bk). Svet motoru 13 no. 24:759 N'59. C, 16.

Through five parts of the world with the expedition of Hanzelka and Zikmund. (To be contd.) O. Chalupa, R. Vit. Svet motoru 13 no. 18:570 Ag'59. C, 16.

Through five parts of the world with the expedition of Hanzelka and Zikmund. (To be contd.) O. Chalupa, R. Vit Svet motoru 13 no. 23 729 N'59. C, 16.

Through five parts of the world with the expedition of Hanzelka and Zikmund. (To be contd.) O. Chalupa, R. Vit. Svet motoru 13 no. 24:762 N'59. C, 16.

CZECHOSLOVAKIA - MOTORCYCLE RACING

Champion against his will. -ku-. Svet motoru 13 no. 18: 548 Ag'59. C, 16.

Louny Triangle. K. Kubicek. Svet motoru 13 no. 18:554 Ag'59. C, 16.

CZECHOSLOVAKIA - MOTORCYCLE RACING (Continued)

Survey of falls in the Brevnov Race. Svet motoru 13 no. 23 714 N'59. C, 16.

CZECHOSLOVAKIA - MOTORCYCLES

Discussion on the Stadion motor bicycle. Z. Polcar. Svet motoru 13 no. 24 757 N'59. C, 16.

Motorcycle sanatorium. A Kuba Svet motoru 13 no 23 709 N'59 C, 16.

Workers of the Czech Motorcycle Factory in Strakonice among the best work brigades. J. Sichinger. Odborar Prague 12 no. 23 1223-1224 N'59. C, 5.

CZECHOSLOVAKIA - MUNICIPAL GOVERNMENT

Remes, Alois. Planovani komunalniho hospodarstvi. [Praha, Nakl. Tiskove, edicni a propagacni sluzby Ministerstva mistniho hospodarstvi] 1958. 147 p. (Knihznice mistniho hospodarstvi, sv /269) [Planning of municipal economy. bibl., footnotes, forms] C, 6.

Comparative studies on the development of municipal government in Czechoslovakia and Poland. A. Ginsberg. Miasto 10 no. 10-10-14 O'59 P, 10.

CZECHOSLOVAKIA - MURAL PAINTING AND DECORATION

Stech, Vaclav Vilem. Josef Navratil Jirny [1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1958. 72 p (Poklady, sv. 1) [Josef Navratil's paintings in Jirny Castle. illus., plates (part col.)] C, 10

Josef Navratil-Jirny, a book review. M Lejskova-Matyasova. Zpravy pamat pece 19 no. 3/4,105-106 '59. C, 10

CZECHOSLOVAKIA - MUSIC

Teichman, Josef Zdenek Nejedly, zurnalista. [Vyd. 1. Praha, Statni nakl. politicke literatury, 1959] 95 p. [Zdenek Nejedly, the journalist. 1st ed. footnotes] C, 9.

Tyrdon, Jozef. Vybrane kapitoly z dejin slovenskej a ceskej hudby. [Vyd. 1.] Bratislava, Slovenske pedagogicke nakl., 1958. 200 p. (Vysokoskolske ucebne texty) [Selected chapters from the history of Slovak and Czech music, a university textbook. 1st ed. illus., music] C, 9.

Chamber music. M. Kuna. Lud tvor 8 no. 10:468-469 O'58. C, 8.

Dvorak's Festival in Svihov Castle for the fifth time. K. Stoll. Osv prace Czech 10 no. 19 304-305 S'55. C, 5

CZECHOSLOVASKIA - MUSICIANS

Our artists abroad. hvs. Hud rozhl 12 no. 20:855 N'59. C, 9.

CZECHOSLOVAKIA - NATURALISTS

In memory of Professor Vaclav Bartusek. V. Hainer. Prir vedy 5 no. 3:275-278 Mr'55. C, 8.

CZECHOSLOVAKIA - NATURE STUDY

Geographical survey of the Olomouc area made by young naturalists of the 1st Eleven-Grade High School in Olomouc. J. Bosakova. Prir vedy 5 no. 3: 274-275 Mr'55. C, 8.

Practical knowledge of our nature by the graduates of general school. J. Sula. Prir vedy 5 no. 5:427-436 My'55. C, 8.

CZECHOSLOVAKIA - NONFERROUS METALS

Saving nonferrous metals. -lp- Zeleznicar no. 10:257 O'59. C, 16.

CZECHOSLOVAKIA - NUCLEAR REACTORS

Analogue computers in reactor engineering and the simulator at the Czechoslovak Institute of Nuclear Physics. M. Krejci, M. Melichar, M. Zikan. Nukleonika 4 no. 5:505-521 '59. P, 13.

Welding techniques in reactor building. (-WI-) Nova technique no. 10:473 [O] '59. C, 16.

CZECHOSLOVAKIA - NURSERIES (HORTICULTURE)

Importance of protection in the cultivation of the planting stock in nurseries. J. Kantor. Sbornik Vys skol zem Rada C no. 2:123-134 '58. C, 15.

CZECHOSLOVAKIA - OATS

Roasting of oat flakes. J. Hrdlicka. Tech vyk mlyn pek 5 no. 5:211 My'59. C, 16.

CZECHOSLOVAKIA - OPERA

Battered Bride in Olomouc. V. Hudec. Hud rozhl 12 no. 20:859 N'59. C, 9.

Gianni Schicchi and Pagliacci in Ostrava. L. Jehne. Hud rozhl 12 no. 20:859 N'59. C, 9.

An important event in the field of drama. P. Eckstein. Hud rozhl 12 no. 20,857 N'59. C, 9.

Premiere which was a failure. I. Jirko. Hud rozhl 12 no. 20 858 N'59. C, 9.

CZECHOSLOVAKIA - OSTRACODA

Ostracoda of the Vltava River in Prague and adjacent reservoirs J Veger Cas Nar musea prir 128 no 1 54-60 '59 C, 13

CZECHOSLOVAKIA - PACHYPHIALE

Czechoslovak species of the genera Gyalecta and Pachyphiale with the key to determine the European species and their survey, in German. A. Vezda Sbornik Vys skol zem Rada C no. 1:22-36 '58. C, 15.

CZECHOSLOVAKIA - PAINTINGS

Slovak motives in the work of Mikolas Ales. V. Novak. Krasy Slov 36 no. 11, 431-432 N'59. C, 12.

CZECHOSLOVAKIA - PALACES

A new publication on our castles and palaces V. Vinter. Zpravy pamat pece 19 no 3/4 105 '59. C, 10.

Use of silicon-organic materials for conservation and restoration of parts of the sandstone balustrade of the Summer Palace in the Royal Garden in Prague. J. Blazej, J Doubrava, J Rathousky. Zpravy pamat pece 19 no 3/4 69-80 '59. C, 10.

CZECHOSLOVAKIA - PALEONTOLOGY

Lower Miocene sands and fauna between Satov and Chvalovice. Cas Mor musea 43:85-94 '58. C, 13.

Other paleontologic evidence of the Devonian age of the strata of Andelsko Hory. J. Dvorak, G. Freyer, L. Slezak. Vest Ust geol 34 no. 6 457-458 '59. C, 12.

Preliminary report on the faunistic conditions of the productive Carboniferous in the environs of Cesky Tesin. F. Rehor, M. Rehorova. Vest Ust geol 34 no. 6:452-455 '59. C, 12.

CZECHOSLOVAKIA - PARASITES

Investigation of the parasitic fauna of our reservoir and lake fishes. V Dyk. Cas Nar musea prir 128 no. 1:34-44 '59. C, 13.

CZECHOSLOVAKIA - PAVILIONS

Building of the "Z" pavilion for the International Trade Fair in Brno. J. Zapletal, J. Derda. Poz stavby [7] no. 8 402-404 [Ag] '59. C, 16.

The general engineering pavilion at the International Trade Fair in Brno. A. Nutz, V. Stojan. Poz stavby [7] no. 8 405-407 [Ag] '59. C, 16.

The use of glass in the Czechoslovak Pavilion at the World Exhibition in Brussels, 1958. In English. F. Cubr, J. Hruby, Z. Pokorny. Cz Glass Review 14: 10-14 Jl/Ag'59. C, 5

CZECHOSLOVAKIA - PEASANTRY

Hnuti venkovskeho lidu v ceskych zemich v letech 1918-1922 (Movement of the Peasantry in the Czech Lands During the Years 1918-1922); a book review. V. Pletka. Archivni casopis no. 3 182-184 '59. C, 4.

New sources on the history of the peasant uprising at Blata. (Conclusion). F. Capek. Jihocesky sbor hist 28 no. 4 109-112 '59. C, 4.

CZECHOSLOVAKIA - PEGMATITES

A mineral of the rutile group from the lithium pegmatite at Biskupice near Hrotovice. F. Cech. Cas Mor musea 43:55-58 '58. C, 13.

CZECHOSLOVAKIA - PETROLOGY

Academician Josef Kratochvil died. K. Tucek. Cas Nar musea prir 128 no. 1:98-100 '59. C, 13.

CZECHOSLOVAKIA - PHARMACOLOGY

Program of the 3d National Congress of Czechoslovak Physiologists, Pharmacologists, and Biochemists in Prague, October 19-21, 1954. Cs fysiol 4 no. 2:241-250 '55. C, 13.

3d National Congress of Czechoslovak Physiologists, Pharmacologists, and Biochemists in Prague, October 19-21, 1954. O. Poupa, H. Raskova, Z. Servit. Cs fysiol 4 no. 2:238-241 '55. C, 13.

CZECHOSLOVAKIA - PHILOSOPHY

Contemporary situation of philosophical studies in Czechoslovakia. Ma. Filos cas CSAV 7 no. 2:276-280 '59. C, 3.

Filosofie v dejinach ceskeho naroda (Philosophy in the History of the Czech Nation); a book review. J. Cetl. Filos cas CSAV 7 no. 2:224-235 '59. C, 3.

Josef Benes' Purkynuv odkaz ve vede a filosofii (Purkyne's Bequest in Science and Philosophy); a book review. J. Popelova. Filos cas CSAV 7 no. 2:235-239 '59. C, 3.

CZECHOSLOVAKIA - PHOTOGRAPHY

Licht und Schatten. Light and shadow. Ombre et lumiere. [Edited by Milos Hlbas in cooperation with Miroslav Hak, Jan Lukas & Josef Prosek. Prague] Artia [1959] xiii p., 119 illus. [In English, French, and German. Index] C, 16.

Repercussion of the 1st Exhibition of Artistic Photographs. L. Noel. Lud tvor 8 no. 11:564-565 N'58. C, 8.

CZECHOSLOVAKIA - PHYSICAL EDUCATION

Experience of two district motor clubs in assisting basic organizations of the Czechoslovak Physical Education Association. Svet motoru 13 no. 23 703 N'59. C, 16.

New role of physical education in the reorganization of our schools. F. Sykora. Za soc skolu 8 no. 12:1124-1128 D'59. C, 8.

CZECHOSLOVAKIA - PHYSICS

Educational instruments for experiments in physics. O. Kooman. Prir vedy 5 no. 3 232-236 Mr'55. C, 8.

Methodological notes on the teaching of physics in the ninth grade. E. Kaspar. Prir vedy 5 no. 3:215-216 Mr'55. C, 8.

Notes on the subject of flow of liquids and gases as taught in the 9th grade. E. Kaspar. Prir vedy 5 no. 5:415-418 My'55. C, 8.

CZECHOSLOVAKIA - PHYSIOLOGY

Physiological Days in Bratislava. J. Hajek. Biologia 14 no. 10:705-708 '59. C, 13.

Program of the 3d National Congress of Czechoslovak Physiologists, Pharmacologists, and Biochemists in Prague, October 19-21, 1954. Cs fysiol 4 no. 2 241-250 '55. C, 13.

3d National Congress of Czechoslovak Physiologists, Pharmacologists, and Biochemists in Prague, October 19-21, 1954. O. Poupa, H. Raskova, Z. Servit. Cs fysiol 4 no. 2:238-241 '55. C, 13.

CZECHOSLOVAKIA - PHYTOGEOGRAPHY

Cooperation of teachers in the phytogeographical survey of Czechoslovakia. J. Houfek. Prir vedy 5 no. 3 260-262 Mr'55. C, 8.

CZECHOSLOVAKIA - PIONEERS (COMMUNIST YOUTH)

Sedlar, Richard. Rodicum o pionyrske organizaci. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 139 p. (Knihy pro rodice) [Informing parents about Pioneer organizations. 1st ed. illus.] C, 5.

For women. -M-. Zeleznicar no. 10 262 O'59. C, 10.

Participation of the Czechoslovak Youth League and the Pioneer Organization in the reorganization of our schools. M. Matustak. Za soc skolu 8 no. 12:1067-1077 D'59. C, 8.

The Pionner Organization should help the schools. K. Kozuchova. Za soc skolu 8 no. 12:1077-1084 D'59. C, 8.

CZECHOSLOVAKIA - PLANTS

Kokolin, Vladimir. Evidence rostlinne vyroby v JZD. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 178 p. (Ekonomika a planovani) [Records of plant production on collective farms. 1st ed.] C, 5.

Importance of protection in the cultivation of the planting stock in nurseries. J. Kantor. Sbornik Vys skol zem no. 2 123-134 '58. C, 15.

Notes on the vegetation on the Milic Range in southeastern Slovakia. M. Hosticka, V. Zelony. Biologia 13 no. 8:607-611 '58. C, 13.

Ways of acquisition of high quality planting stock. M. Volna. Sbornik Vys skol zem Rada C no. 2:113-123 '58. C, 15.

CZECHOSLOVAKIA - POLAROGRAPH AND POLAROGRAPHY

Academician Jaroslav Heyrovsky, a biographic sketch. J. Novak. Nova technika no. 12:561 '59. C, 16.

The first Czechoslovak Nobel Prize winner Academician Jaroslav Heyrovsky. V. Pliska. Vyz lid 14 no. 11. 163-165 N'59. C, 14.

Two new Czechoslovak polarographs. B. Petzelt, L. Serak. Chem listy 49 no. 11 1717-1719 N'55. C, 16.

CZECHOSLOVAKIA - POLITICS AND GOVERNMENT

Votruba, Frantisek. Slovo k srdcu i rozumu, vyber politickych clankov po oslobodeni. [1. vyd.] Bratislava, Slovenske vydavatelstvo politickej literatury, 1959. 381 p. [A word to our hearts and minds, a selection of political articles written after the liberation. 1st ed. illus., facsims.] C, 4.

F. Votruba's Slovo k srdci a rozumu (Speaking to Your Heart and Reason); a book review. M. Kropilak. Hist cas SAV 7 no. 2 334-335 '59. C, 4.

The Party approves unanimously the proposals submitted by Comrade Novotny. Zivot strany no. 23 1400-1402 D'59. C, 6.

CZECHOSLOVAKIA - POPLAR

National conference on the cultivation and protection of poplars. L. Torkarcik. Vestnik CSAZV 6 no. 10:563-564 '59. C, 15.

CZECHOSLOVAKIA - PORCELAIN

Supplementing sets of porcelain. In English Cz Glass Review 14, 24-26 Jl/Ag'59. C, 5

CZECHOSLOVAKIA - POTTERY

Production and treatment of materials for fine ceramic industries. M. Cerny. Sklar a keramik 9 no. 11:326-327 N'59. C, 10.

Visiting one of the oldest potters in Modra. J. Ciljak. Lud tvor 8 no. 11, 558-559 N'58. C, 8.

CZECHOSLOVAKIA - PRECAST CONCRETE

Ambulatory manufacture of panels for a multistorey building at Gottwaldov. O. Konopka, J. Smetana. Poz stavby [7] no. 8 417-418 [Ag]'59. C, 16.

CZECHOSLOVAKIA - PRESS

Making better use of the local press in development of socialist competition. V. Vondrasek. Zivot strany no. 21 1327-1328 N'59. C, 6.

CZECHOSLOVAKIA - PROPYLITE

Deposits of mineral raw material in the propylites of central Slovakia Z. Pacal, W. Ryka. Przegl geol 5[1 e 7] no. 8:377-379 Ag '59. P, 16.

Propylitic ore veins and their minerals at Kosna near Bojkovice. P. Cerny. Geol sb SAV 9 no. 2:300-323 '58. C, 12.

CZECHOSLOVAKIA - PSYCHOLOGY

Vyuzitie psychologie v socialistickej spolocenskej praxi; materialy z I. Celostatnej konferencie ceskoslovenskych psychologov, ktoru usporiadalo Psychologicke laboratorium Slovenskej akademie vied v spolupraci s Komisiou pre psychologiu pri Ceskoslovenskej akademii vied v Smolenciach 6 dnoch 8.-10. novembra 1957. Bratislava, 1959. 403 p. [Application of psychology in the socialist social practice; materials from the 1st National Conference of Czechoslovak Psychologists, organized by the Psychological Laboratory of the Slovak Academy of Sciences in collaboration with the Commission for Psychology of the Czechoslovak Academy of Sciences, in Smolenice, November 8-10, 1957. Russian summaries. illus., diagrs., graphs, index, tables] C, 3.

CZECHOSLOVAKIA - PUBLISHERS AND PUBLISHING

At last a series on philosophy. Filos cas CSAV 7 no. 2: 296-297 '59. C, 3.

CZECHOSLOVAKIA - PUPPETS AND PUPPET PLAYS

Hosek, Otakar. Nas soubor. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 236 p. (Na pomoc ucitell, knizntce pro dalsi vzdelavani ucitelu) [Our ensemble. illus.] C, 9.

7th Puppet Theater Festival in Chrudim. (To be contd.) J. Ozabal, M. Ivak. Lud tvor 8 no. 10:481-482 O'58. C, 8.

7th Puppet Theater Festival in Chrudim. (Conclusion) J. Ozabal, M. Ivak. Lud tvor 8 no. 10:481-482 O'58. C, 8.

CZECHOSLOVAKIA - QUARRIES AND QUARRYING

Prazan, Oldrich. Vyroba v lomech Ministerstva dopravy. [1. vyd. Praha] Dopravni nakl., 1959. 158 p. [Production in the quarries of the Ministry of Transportation. 1st ed. illus., bibl., diagrs., graphs, tables] C, 16.

CZECHOSLOVAKIA - RADIO

The all-directional radio beacon VOR for Prague. K. Zavodsky. Letecky obzor 3 no. 6:170-173 Je'59. C, 16.

Plans of radio receivers; a review of Ceskoslovenske prijimace pro rozhlas a televisi od roku 1945 (Czechoslovak Receivers for Radio and Television since 1945). Z. Tucek. Sdel tech 3 no. 9:287-288 S'55. C, 16.

The Tesla 514A radio receiver. Sdel tech 3 no. 9 284-287 S'55. C, 16.

CZECHOSLOVAKIA - RAILROADS

Stepan, Miloslav. Prehledne dejiny ceskoslovenskych zeleznic, 1824-1948. [1. vyd.] [Praha] Dopravni nakl., 1958. 269 p. [Synoptic history of Czechoslovak railroads, 1824-1948. 1st ed. illus., maps, bibl.] C, 5.

Betrayal. on-vr. Zeleznicar no. 10:276 O'59. C, 16.

Building civilian defense. V. Spanik. Zeleznicar no. 10 259 O'59. C, 16.

Culture on the Prague railroad. S. Sklenar. Zeleznicar no. 10, 263 O'59. C, 16.

From the history of our railroads; an unknown railroad builder. J. Srutek. Zeleznicar no. 10:277 O'59. C, 16.

Fulfilling the work plan. -lp-. Zeleznicar no. 10 263 O'59. C, 16.

Hopper cars on railroad sidings. M. Kucera, K. Pondelicek. Tech vyk mlyn pek 5 no. 5 204-205 My'59. C, 16.

Indentation of sole plates into timber sleepers. F. Klimes, J. Javorniczky, M. Milbauer. Kozl tud sz 10 no. 1:18-26 Ja'60. H, 16.

On a mountain railroad. J. Fartak. Zeleznicar no. 10: 270 O'59. C, 16.

One hundred years ago. M. Repka. Zeleznicar no. 10 260 O'59. C, 16.

Pointing with Aerocem mortar by means of the pointing train. J. Streit, J. Kraus. Inz stavby 7 no. 12:442-447 D'59. C, 16.

Red banners of the government and of the Central Council of Trade-Unions are again in the hands of railroad workers. M. Hlavkova. Zeleznicar no. 10 255 O'59. C, 16.

Safety at work, an important task of railroads. J. Breza. Zeleznicar no. 10:250 O'59. C, 16.

Socialist competition in honor of the 15th anniversary of liberation of Czechoslovakia will help to attain progress of railroad transportation. B. Klail. Zeleznicar no. 10:253 O'59. C, 16.

Speeding up and improving the introduction of the new wage systems. E. Viba. Zeleznicar no. 10:258 O'59. C, 16.

Technology of the reconstruction of railroad tracks in the sector Praha-Ceska Trebova. A. Skach. Zel dop tech 7 no. 12 360-364 '59. C, 16.

They came to work with us. H. Koznarova. Zeleznicar no. 10:260 O'59. C, 16.

Why do employees like to stay overnight in the Cheb dormitory? M. Hlavaty. Zeleznicar no. 10:254 O'59. C, 16.

CZECHOSLOVAKIA - RATS

Form of permanent deratization baits. E. Horak. Tech vyk mlyn pek 5 no. 5:198-199 My'59. C, 16.

CZECHOSLOVAKIA - REFRIGERATION AND REFRIGERATING MACHINERY

A conference on the production technology of medium refrigerating equipment. Z. Dvorak. Nova technika no. 12:555-557 '59. C, 16.

CZECHOSLOVAKIA - REINFORCED CONCRETE

Trends in the development of technical production in the "Armabeton" National Enterprise. J. Majrich. Poz stavby [7] no. 11:566-567 [N]'59. C, 16.

CZECHOSLOVAKIA - RELATIONS (GENERAL) WITH FOREIGN COUNTRIES

Czechoslovak cultural relations with foreign countries. L. Holubec. Mezinar polit 3 no. 12:751-755 D'59. C, 6.

CZECHOSLOVAKIA - RELATIONS (GENERAL) WITH RUSSIA

Czechoslovak-Soviet Friendship Month. Strojirenstvi 5 no. 11:801 N'55. C, 16.

Czechoslovak-Soviet Friendship Month has been prepared with great care. Zivot strany no. 21:1323-1324 N'59. C, 6.

Eternal friendship. F. Ludvik. Svet motoru 13 no. 24: 737 N'59. C, 16.

Kapitoly z dejin vzajemnych vztahu narodu CSR a SSSR (Chapters from the History of Mutual Relations between the Nations of Czechoslovakia and the Nations of the USSR); a book review. Z. Konecny. Hist cas SAV 7 no. 2:312-316 '59. C, 4.

We shall express again our love and gratitude to the Soviet Union, preparations for the celebration of the 42nd anniversary of the October Revolution and of Czechoslovak-Soviet friendship. Zivot strany no. 21. 1299-1300 N'59. C, 6.

CZECHOSLOVAKIA - RESTAURANTS, LUNCHROOMS, ETC.

Economic and organizational prerequisites for a variety of foods in the eating places of enterprises. L. Mazancova. Vyz lid 14 no. 11:163-165 N'59. C, 14.

How to improve the hygiene in the eating places of enterprises. J. Voleman. Vyz lid 14 no. 11:168 N'59. C, 14

Possibilities for a variety of foods in the eating places of enterprises. V. Smrcka. Vyz lid 14 no. 11:161-163 N'59. C, 14.

CZECHOSLOVAKIA - RHUS TYPHINA

The first evaluation of experimental plantations of staghorn sumac (Rhus typhina Tourn.). J. Hofman, B. Heger. Prace Vyzk ust les no. 15 49-90 '58. C, 15.

CZECHOSLOVAKIA - RIVERS

New technology and regulations concerning the purity of our rivers. J. Bulicek. Nova technika no. 12:548-551 '59. C, 16.

Terraces on the Ploucnice River. T. Gregor, K. Tesarik. Sbor zem 64 no. 4:303-323 '59 C, 12.

CZECHOSLOVAKIA - ROADS

Planning dirt roads on slopes. J. Benes. Sbornik Vys skol zem Rada C no. 4:217-236 '58. C, 15.

CZECHOSLOVAKIA - ROCKS

Crystalline rocks from the early paleozoic conglomerate near Rozmital. F. Fediuk. Vest Ust geol 34 no. 6 436-442 '59. C, 12.

Hybrid rocks on the magnetite deposite at Fichnik near Vlastejovice in the Sazava region. J. Koutek. Cas Nar musea prir 128 no. 1:1-4 '59. C, 13.

Petrogenic significance of the inclusions of quartz in the feldspar of the crystalline rocks of southern Bohemia. M. Suk, F. Sorf. Vest Ust geol 34 no. 6. 442-446 '59. C, 12.

CZECHOSLOVAKIA - ROOFS

Trelliswork shells at the International Trade Fair in Beno. F. Lederer. Poz stavby [7] no. 8. 408-411 [Ag]'59. C, 16.

CZECHOSLOVAKIA - RURAL CONDITIONS

Publication of sources on the history of rural population movements. R. Sak. Jihocesky sbor hist 28 no. 4: 138-141 '59. C, 4.

CZECHOSLOVAKIA - RUTILE

Occurrence of rutile west of Golcov Jenikov. J. Novak. Vest Ust geol 34 no. 6. 400-415 '59. C, 12.

CZECHOSLOVAKIA - SALES TAX

Slavicek, Jaroslav. Dan z obratu a dan z vykonu v podnicich mistniho prumyslu a komunalniho hospodarstvi. 2. Prepracovane vyd. Praha [Nakl. Tiskove, edicni a propagacni sluzby Ministerstwa mistniho hospodarstvi] 1957. 147 p. (Knizntce mistniho hospodarstvi, sv. II/219) [Turnover tax and tax on services in the enterprises of local industries and the municipal economy. 2d rev. ed. index, tables] C, 5.

Turnover tax as an economic instrument. J. Penkava. Plan hosp 12 no. 12:936-941 '59. C, 5.

CZECHOSLOVAKIA - SALMO TRUTTA

The age and growth of the trout (Salmo trutta labrax morpha farlo) in the flood reservoir on the Hnilec River. E. Balon. Biologia 14 no. 11:853-862 '59. C, 13.

The common Black Sea trout of the creek type (Trutta labrax Pallas 1811 morpha Farto Linne 1758) in the food reservoir on the Hnilec River near the village of Dedinka. V. Misik. Biologia 14 no. 10:763-773 '59. C, 13.

CZECHOSLOVAKIA - SCALE INSECTS

Occurrence of the scale insects (Coccidae, Coccoidea, Homoptera) in the greenhouses of the botanical gardens in Czechoslovakia. J. Rehacek. Biologia 14 no. 8: 622-625 '59. C, 13.

CZECHOSLOVAKIA - SCIENCE

Josef Benes' Purkynuv odkaz ve vede a filosofii (Purkyne's Bequest in Science and Philosophy); a book review. J. Popelova. Filos cas CSAV 7 no. 2: 235-239 '59. C, 3.

CZECHOSLOVAKIA - SCIENCE (Continued)

Our cooperation in science and technology. M. Hrbek. Praha Moskva 8[i. e. 9] no. 4:225-228 Ap'59. C, 1.

Tenth anniversary of the liberation of Czechoslovakia Cs fysiol 4 no. 2:117-118 '55. C, 13.

CZECHOSLOVAKIA - SCULPTURE

Blazicek, Oldrich J. Socharstvi baroku v Cechach, plastika 17. a 18. veku. [1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1958. 682 p. (Ceske dejiny, sv. 26) [Baroque sculpture in Bohemia, plastic art of the 17th and 18th centuries. French and German summaries. illus., bibl., indexes] C, 10.

Jan Kavan's Spring. In English. J. Marsikova. Cz Glass Review 14:6-9 Jl/Ag'59 C, 5.

CZECHOSLOVAKIA - SHIFT SYSTEMS

A system of an increased number of work shifts will lead us to greater successes. J. Demitroci, J. Mokros Zivot strany no. 21 1320-1323 N'59. C, 6.

CZECHOSLOVAKIA - SHOVELING MACHINES

New type of universal shovel excavator of Czechoslovak make. In English. V. Soukup. Cz Heavy Ind no. 11: 15-22 '58. C, 16.

CZECHOSLOVAKIA - SOCIALIST COMPETITION

All commitments must be filled with deeds, experiences of commissions controlling commitments and developments in socialist competition. Zivot strany no. 23: 1407-1409 D'59. C, 6.

Common goal, all commitments must be honestly fulfilled Zivot strany no. 21:1286-1287 N'59. C, 6.

Making better use of the local press in development of socialist competition V. Vondrasek. Zivot strany no. 21.1327-1328 N'59. C, 6.

They are contributing to the development of people's initiative, activities of the commissions controlling the commitments and the development of socialist competition for the local committees of the Communist Party of Czechoslovakia. Z. Micka, J. Komon, J. Syrovatka. Zivot strany no 21:1282-1286 N'59. C, 6.

They not only pass resolutions, but they supervise their execution; the Communist Party Committee in Olomouc District discussed the methods and style of Party work. V. Karas. Zivot strany no. 21:1288-1290 N'59. C, 6.

CZECHOSLOVAKIA - SOILS

Spicka, Alois. Za lepsi zpracovani pudy v Ceskoslovensku. [Vyd. 1.] V Praze, Ceskoslovenska akademie zemedelskych ved, 1958. 201 p. (Rostlinna vyroba) [Improving soil cultivation in Czechoslovakia 1st ed. 2 fold. col. maps] C, 15.

Fertilization of soil, a task for the sponsoring enterprises. E. Ales. Odborar Prague 12 no. 23:1222-1223 N'59. C, 5.

Outline of the genetic classification of soil-forming processes and soils in the forest regions of Czechoslovakia J. Pelisek. Sbornik Vys skol zem Rada C no. 1/2:19-36 '59. C, 15.

Soil conservation, a national task. Odborar Prague 12 no. 23.1221 N'59. C, 5.

CZECHOSLOVAKIA - SPHALERITE

Indium in the sphalerite in Kutna Hora. Z. Pacal. Vest Ust geol 34 no. 6:462-464 '59. C, 12.

CZECHOSLOVAKIA - SPRUCE

Effect of seed disinfection on the microflora and germination of spruce seeds. V. Jancarik, B. Urosevic. Prace Vyzk ust les no. 15.5-47 '58. C, 15.

Effect of young forest cultivation on the development and resistance of a spruce trunk. J. Fanta. Prace Vyzk ust les no. 15:119-148 '58. C, 15.

CZECHOSLOVAKIA - STATE FARMS

Hruby, Jaroslav. Rozbory hospodareni statnich statku podle zasad vnitropodnikoveho chozrascotu. [Vyd. 1.] Praha, Statni zemedelske nakl., 1959. 154 p. (Ekonomika a planovani) [Analyses of the economy of state farms according to the Soviet method of management and accounting. 1st ed. footnotes, forms, tables] C, 5.

State farms and machine-tractor stations take part in decisions concerning agricultural production. A. Topinka. Odborar Prague 12 no. 23:1200-1203 N'59. C, 5.

CZECHOSLOVAKIA - STATISTICS

Cisla do kapsy. [Sostavil kolektiv pracovniku Statniho uradu statistickeho: V. Cap a dr.] Praha, Orbis. [Figures on hand. illus.] C, 5
Year 1959. 1960.

Centers and trends of development of statistics in Czechoslovakia. M. Ziomek. Przegl statyst 6 no 3 297-305 '59. P, 5.

CZECHOSLOVAKIA - STEAM TURBINES

A conference on the operation of 50 MW turbines. (-mt-). Nova technika no 10 444 [O]'59. C, 16.

CZECHOSLOVAKIA - STEEL

Fifth National Conference of Workers in the Field of Structural Steel. V. Dvorak. Nova technika no. 12: 557-558 '59. C, 16.

CZECHOSLOVAKIA - SUBSIDENCES (EARTH MOVEMENTS)

Determination of the period set up for compensation for damages to buildings caused by mining. E. Cingr. Sbor VSB Ostrava 4 no. 6:595-601 '58. C, 16.

CZECHOSLOVAKIA - SUGAR

Professor Karel Sandera (1903-1959), an obituary. S. Zagrodzki. Gaz cukr 61 no. 11:338 N'59. P, 16.

CZECHOSLOVAKIA - SUGAR BEETS

Better use of medium mechanization in purchasing enterprises. J. Zizka. Tech vyk mlyn pek 5 no. 5:238 My'59. C, 16.

CZECHOSLOVAKIA - SWINE

Pasicny), A. Vykrm prasat, nove poznatky z vyzkumu a praxe. [Vyd. 1.] Praha, Ceskoslovenska akademie zemedelskych ved, 1957. 210 p. (Zivocisna vyroba) [Swine fattening; new experience gained in research and practice. 1st ed.] C, 16.

From the experience of the Research Institute for Swine Breeding in Kostelec nad Orlici. F. Plocek. Vestnik CSAZV 6 no. 10:550-551 '59. C, 15.

CZECHOSLOVAKIA - SYNAGAPETUS

The genus synagapetus McLachlan in Czechoslovakia. J. Sykora. Cas Nar musea prir 128 no. 1:45-49 '59. C, 13.

CZECHOSLOVAKIA - TAPESTRY

Blazkova, Jarmila. Nastenne koberce ve statnim zamku Namesti nad Oslavou. [Vyd. 1. V Praze, Sportovni a turisticke nakl., 1959] 31 p. (Publikace Statniho ustavu pamatkove pece a ochrany prirody) [Mural tapestry in the state castle in Namest nad Oslavou. 1st ed. English, French, German, and Russian summaries. illus.] C, 10.

CZECHOSLOVAKIA - TEACHING

Ako sa kedysi na Slovensku vyucovalo (Teaching Methods in Slovakia in the Past Times); a book review. F. B. Hist cas SAV 7 no. 2:342-343 '59. C, 4.

My file of experiments. J. Dibelka. Prir vedy 5 no. 3: 264-266 Mr'55. C, 8.

Notes on the teaching programs for the 9th grade in the nine-year school of general education. F. Janek. Za soc skolu 8 no. 12:1094-1105 D'59. C, 8.

CZECHOSLOVAKIA - TECHNICAL EDUCATION

Aid to technical groups. L. Mojzisek. Prir vedy 5 no. 5: 477-479 My'55. C, 8.

Factories and the school reform. J. Cerny. Nova technika no. 10:447-449 [O]'59. C, 16.

CZECHOSLOVAKIA - TECHNOLOGY

Activities of factory branches of the Scientific Technical Society. J. Lauerman. Nova technika no. 10:482 [O]'59. C, 16.

Activities of the Czechoslovak Scientific Technical Society must be geared to vital tasks of the technical development in the 3d Five-Year Plan. M. Sova. Nova technika no. 12:535-536 '59. C, 16.

An important step toward attaining the highest effectiveness of new technological methods. V. Zahalka. Nova technika no. 12:537-538 '59. C, 16.

Increasing the participation of inventors, improvers, and innovators in the activities of the Czechoslovak Scientific Technical Society. J. Bubal. Nova technika no. 12:578-579 '59. C, 16.

Let us use foreign technical experiences better and intensify propaganda for new technical methods. Z. Ungrad. Svet motoru 9 no. 21:641 O'55. C, 16.

A library which helps to promote technology and its study. J. Ch. S. Prir vedy 5 no. 3:278-280 Mr'55. C, 8.

New principles of organization and management of the system of technical and economic information. (-J. K.-) Nova technika no. 10 443-444 [O]'59. C, 16

Our cooperation in science and technology. M. Hrbek. Praha Moskva 8[i. e. 9] no. 4:225-228 Ap'59. C, 1.

Tasks resulting from the success of organizational activities of the Czechoslovak Scientific Technical Society. Z. Svoboda. Nova technika no. 10:480-481 [O]'59. C, 16.

CZECHOSLOVAKIA - TEESDALIA NUDICAULIS

Contribution to the ecology and distribution of Carex Fritschii Waisb. and Teesdalia nudicaulis (L.) R in the Zahorie lowland. M. Ruzicka. Biologia 14 no. 10:721-727 '59. C, 13.

CZECHOSLOVAKIA - TELEVISION

Increased requirements for communists working in television. M. Hladky. Zivot strany no. 23:1448-1451 D'59. C, 6.

Plans of radio receivers; a review of Ceskoslovensko prijimace pro rozhlas a televisi od roku 1945 (Czechoslovak Receivers for Radio and Television since 1945). Z. Tucek. Sdel tech 3 no. 9:287-288 S'55. C, 10.

Theater and television K. Zajicek. Host do domu [2] no. 4:186-189 Ap'55. C, 11.

CZECHOSLOVAKIA - TENTACULITES

Significance of Tentaculites for the stratigraphy of the Devonian in Central Bohemia. B. Boucek, F. Prantl. Cas Nar musea prir 128 no. 1:5-6 '59. C, 13.

CZECHOSLOVAKIA - TEXTILE FABRICS

3d national course for instructors of embroidery and decorative use of textile fabrics. V. Scheltzova. Lid tvor 8 no. 10:508-509 O'58. C, 8.

CZECHOSLOVAKIA - TEXTILE INDUSTRY

Progressive wage system according to the example of the Jihotex textile mill. F. Kutta. Poda org 9 no. 10:383-386 O'55. C, 5.

Trends in the mechanization of administration in textile factories. A. Zachoval. Textil Cz 14 no. 11:401-402 N'60. C, 16.

CZECHOSLOVAKIA - THEATER

Another premiere in Karlin Theater. E. Pensdorfova. Hud rozhl 12 no. 20:861 N'59. C, 9.

A bursting poem on stage. B. Karasek. Hud rozhl 12 no. 20:860 N'59. C, 9.

Discussion on the variety show. Z. Novakova Osv prace Czech 10 no. 19:309 S'55. C, 5.

A look at the 20th Jirasek Festival in Hronov from the viewpoint of production, stage setting, and scenery. M. Jancuska. Lud tvor 8 no. 10:475-481 O'58. C, 8.

Theater and television. K. Zajicek. Host do domu [2] no. 4:188-189 Ap'55. C, 11.

CZECHOSLOVAKIA - TRACTORS

Andert, Antonin. Vyuziti traktoru Zetor 25, Z-25A, Z-25K v zemedelstvi. [Vyd. 1.] Praha, Statni zemedelsko nakl., 1958. 316 p. (Mechanisace) [Use of the Zetor 25, Z-25A, and Z-25K tractors in agriculture. 1st ed.] Cz, 15.

Jerabek, Evzen. Udrzba traktoru Zetor 25. [Vyd. 1.] Praha, Statni zemedelske nakl., 1956. 130 p. (Mechanisace) [Maintenance of the Zetor 25 tractor. 1st ed.] C, 16.

CZECHOSLOVAKIA - TRADE-MARKS

Good reputation of the JAWA trade-mark. J. Pivrnec. Ochr znamky 1 no. 2:39-40 Ag'59. C, 16.

Protected designs. A. Stafl. Ochr znamky 1 no. 5.125-129 N'59. C, 16.

CZECHOSLOVAKIA - TRADE-UNIONS

Decision of the 4th Congress of the Trade-Unions concerning factory councils, became a law. B. Mikas. Zeleznicar no. 10:261 O'59. C, 16.

CZECHOSLOVAKIA - TRAFFIC REGULATIONS

Are you familiar with the direct direction rule? Z. Svatek. Svet motoru 13 no. 24:763 N'59. C, 16.

Reducing noise in traffic. F. Roman. Svet motoru 13 no. 18:559 Ag'59. C, 16.

CZECHOSLOVAKIA - TRAFFIC REGULATIONS (Continued)

A treacherous highway ahead of me. A. Kuba. Svet motoru 13 no.24:740-741 N'59. C,16.

CZECHOSLOVAKIA - TRILETES AURITUS

The genus Valvisisporites (Ibrahim 1933) Pot. et Kr. 1954 (Triletes auritus Zerndt 1930, type 11 Zerndt) and its species in the Czech Permocarboniferous. Vest Ust geol 34 no.6 429-436 '59. C,12.

CZECHOSLOVAKIA - TROMBIDIIDAE

Prodrome of the Czechoslovak varieties of mites of the family Trombidiidae. M Daniel. Cas Nar musea prir 12C no 1.66-69 '59. C,13

CZECHOSLOVAKIA - TRUCK FARMING

Polni zelinarstvi. 2. doplnene vyd. Praha, Statni zemedelske nakl., 1958. 749 p (Rostlinna vyroba) [Truck farming. 2d enl. ed.] C,15.

CZECHOSLOVAKIA - TUFFITES

Lazanky, Blansko District, a new locality of Tortonian tuffites in Moravia. I. Krystek, R. Burkhardt. Cas Mor musea 43 75-83 '58. C,13.

CZECHOSLOVAKIA - TYPE AND TYPE FOUNDING

Menhart, Oldrich. Tvorba typografickeho pisma. [1. vyd.] Praha, Statni pedagogicke nakl. [1957] 188 p. [Development of printing types. 1st ed. illus., 39 plates (in pocket)] C,2.

CZECHOSLOVAKIA - UNIVERSITIES AND COLLEGES

Beginning of the school year 1955/56 in universities. M. Limpauch. Sdel tech 3 no.9:257-259 S'55. C,16.

CZECHOSLOVAKIA - UROCLEIDUS

Urocleidus Mueller 1934, new genus of Trematoda, Monogenetica in Czechoslovakia. J. Vojtek. Biologia 13 no.8 612-615 '58. C,13.

CZECHOSLOVAKIA - UROCYSTIS

Urocystis Picbauert sp. n. and two other interesting finds of blights in Czechoslovakia. M. Soukova-Tomkova. Cas Mor musea 43:119-122 '58. C,13.

CZECHOSLOVAKIA - VACATIONS

For women. -M-. Zeleznicar no.10:262 O'59. C,16.

CZECHOSLOVAKIA - VALVISPORITES

The genus Valvisisporites (Ibrahim 1933) Pot. et Kr. 1954 (Triletes auritus Zerndt 1930, type 11 Zerndt) and its species in the Czech Permocarboniferous. Vest Ust geol 34 no.6:429-436 '59. C,12.

CZECHOSLOVAKIA - VIOLINMAKERS

Jalovec, Karel Bohmische Geigenbauer. [Deutsch von Ch. u F. Kirschner. Prag] Artia [1959] 159 p., 636 illus. [Czech violinmakers. In German. Tr. from the Czech. fold. map, indexes] Cz, 9.

CZECHOSLOVAKIA - WAGES

Ceska, Zdenek. Exekuce na plat. Praha, Orbis, 1959. 167 p. [Garnishment of wages and salaries] C,7.

Mosna, Zdenek. Problemy ukolove mzdy. Praha, Prace, 1959. 130 p. (Knizinice ekonomiky prace, sv.2) [Problems of the piece wage] C,5.

CZECHOSLOVAKIA - WAREHOUSES

Design of an assembled multistory warehouse structure. M. Sura. Poz stavby [7] no. 6:411-415 [Ag]'59. C,16.

CZECHOSLOVAKIA - WATER

Installation of a suction pipe for the Orlik Water Works. V. Fulin. Inz stavby 7 no.12:Mechanizace 135-137 D'59. C,16.

A rational water economy. J. Siska and others. Zivot strany no.23:1431-1436 D'59. C,6.

CZECHOSLOVAKIA - WELDING

The Czechoslovak Research Institute of the Welding Industry is ten years old. Koh lap 15 no.1:Kohaszati 45 Ja'60. H,16.

Improved technical development in welding is our future aim. B. Vrana. Zvaranie 8 no.12:353-354 D'59. C,16.

Origin and development of the Welding Research Institute in Bratislava. J. Longauer. Zvar sbor 8 no.3: 278-283 '59. C,16.

Ten years of existence of the Welding Research Institute in Bratislava. J. Cabelka. Zvar sbor 8 no.3:255-277 '59. C,16.

"Ten Years of the Activity of the Welding Institute in Bratislava" exhibit. Zvaranie 8 no.11:351-352 N'59. C,16.

The VUS fluxes for structural steel welding. E. Pikna. Zvar sbor 8 no.3 310-329 '59. C,16.

CZECHOSLOVAKIA - WOOL

Graus, Frantisek. Cesky obchod suknem ve 14. a pocatkem 15. stoleti, k otazce vyznamu stredovekeho obchodu. [1. vyd. V Praze] Melantrich, 1950. 128 p. [Czech worsted trade in the 14th and in the beginning of the 15th century, significance of medieval trade 1st ed. French and Russian summaries. fold. map, bibl.] C,5.

Lukasek, Josef. Dejiny soukenickeho prumyslu v Humpolci. Praha, 1946. 517 p. [History of the cloth industry in Humpolec. illus.] Cz,5

CZECHOSLOVAKIA - WORLD WAR, 1939-1945

Fucik, Julius. Reportaz psana na opratce. [2. vyd.] [V Praze] Svoboda, 1946. 122 p. (Knihovna Svobody, sv.2) [Notes from the gallows. 2d. ports., facsims.] C,4.

Janecek, Oldrich. Se zbrani v ruce, prispevek k boji za polozeni zakladu cs. lidove armady a k vojenske politice cs. vlady v Londyne za 2 svetove valky. [Vyd. 1.] Praha, Nase vojsko, 1957. 257 p (Dokumenty, sv.55) [With weapon in hand, a contribution to the fight for laying the foundation of the Czechoslovak People's Army and of the military policy of the Czechoslovak government in London during World War II. 1st ed. illus., bibl., facsims.] C,4.

Pilna, Marta Reportaz o novinarce, o zivote a dile Jozky Jaburkove. [Vyd. 1.] Praha, Statni nakl. politicke literatury, 1959. 149 p. [Reports on a woman journalist, the life and work of Jozka Jaburkova. 1st ed. illus., ports., bibl.] C,11.

Fighting of the 1st Rumanian Army on Czechoslovakia's territory. V. Atanasiu. Studii ist 12 no.4:205-224 '59. R,4.

CZECHOSLOVAKIA - WORSTED

Florovskii, Antonii Vasilevich. Ceske sukno na vychodoevropskem trhu v XVI. az XVIII. veku. [Nove vyd. Predml. napsal J. Klepl] V Praze, 1947. 75 p. (Archiv pro dejiny prumyslu, obchodu a technicke prace [Publikace] 10) [Czech worsted on East European markets from the 16th to the 18th century. New ed. Russian summary. illus.] C,5.

CZECHOSLOVAKIA - X RAYS

An X-ray unit truck. M. Hanzal. Nova technika no.12: 568-570 '59. C,16.

CZECHOWIC, MARCIN

Marcin Czechowic's religious ideas; a tentative characteristic against the background of the Polish Anti-Trinitarian movement of the 16th century. L. Szczucki Sprawozd nauk spol PAN 2 no.2:48-52 '59. P,1.

CZECHS

Kopanicarske slavnosti druzby Cechu a Slovaku, Stary Hrozenkov, 25. a 26. VIII. 1956. [Bratislava, Vydal Vybor pre pripravu Kopaniciarskych slavnosti, 1956] 15 p. [Festival of Friendship between Czechs and Slovaks in the Kopanice region, held in Stary Hrozenkov on August 25 and 26, 1956. illus.] C,4.

Contribution to the study of the echo of the annexation of Bosnia and Hercegovina and the appearance of the so-called annexation crisis among the Czechs. C. Necas. Ist cas SAN 8 183-192 '58 (published '59). Y,4.

CZECHS IN CEYLON

With the Brigadyr plane in Ceylon. (To be contd.) K. Korbel. Letecky obzor 3 no.7:208-210 Jl'59. C,16.

CZECHS IN FOREIGN COUNTRIES

Our artists abroad. hvs. Hud rozhl 12 no.20:855 N'59. C,9.

Through five parts of the world with the expedition of Hanzelka and Zikmund. (To be contd.) O. Chalupa, R. Vit. Svet motoru 13 no.18 570 Ag'59. C,16.

Through five parts of the world with the expedition of Hanzelka and Zikmund (To be contd.) O. Chalupa, R Vit. Svet motoru 13 no.23:729 N'59. C,16

Through five parts of the world with the expedition of Hanzelka and Zikmund. (To be contd.) O. Chalupa, R. Vit. Svet motoru 13 no.24:762 N'59. C,16.

CZECHS IN GT. BRIT

Janecek, Oldrich. Se zbrani v ruce; prispevek k boji za polozeni zakladu cs. lidove armady a k vojenske politice cs. vlady v Londyne za 2. svetove valky. [Vyd. 1.] Praha, Nase vojsko, 1957. 257 p. (Dokumenty, sv.55) [With weapon in hand; a contribution to the fight for laying the foundation of the Czechoslovak People's Army and of the military policy of the Czechoslovak government in London during world War II. 1st ed. illus., bibl., facsims.] C,4.

CZECHS IN GUINEA

Traveling through present-day Guinea with the Spartak. L. Parizek Svet motoru 13 no.23 710-711 N'59. C,16.

CZECHS IN RUMANIA

Jan Neruda's sojourn in Bucharest; on the occasion of the hundredth anniversary of the unification of the Rumanian principalities. P. Benes. Sbor lit BU no.6: 29-42 '59. C,11.

DABROWSKA, MARIA (SZUMSKA)

Maria Dabrowska. J. Iwaszkiewicz Tworczosc 15 no.12: 125-126 D'59. P,11.

DACIA - ANTIQUITIES

A new abraxas from Porolissum. L. Teposu-David. Studii ist veche 10 no.2.463-467 '59. R,4.

The Roman military camp and garrison in Buciumi, Zalau region, contributions to Dacia's military history. I. Russu Studii ist veche 10 no.2:305-319 '59. R,4.

DACIA - LIMES (ROMAN BOUNDARY)

Contributions to the problem of Dacia's western limes. Pt.1. I. Ferenczi. Studii ist veche 10 no.2:337-354 '59. R,4.

DACRON

Dyeing Terylene. F. Skierzynski, S. Kacprzyk. Przegl wlok 13 no.8 436-440 Ag'59. P,16.

Printing Terylene textiles by the thermosol method W. Brzezinski. Przegl wlok 13 no.8 440-442 Ag'59. P,16.

DAHLIAS

see subdivision under ESTONIA.

DAIRY BARNS

Babor, Vaclav. Vol'ne ustajnenie hovadzieho dobytka, zo zahranicnych i domacich skusenosti. [Vyd. 1.] V Bratislave, Poverenictvo polnohospodarstva a lesneho hospodarstva, 1958. 103 p. (Polnohospodarska ekonomika) [Open-air diary barns, foreign and domestic experiences. 1st ed.] C,15.

DALMATIA - EDUCATION

Workers' University at Split facing new tasks. B. Vuskovic. Obrazov odrasltih 5 no.11/12 56-60 N/D'59. Y,8.

DALMATIA - FESTIVALS

Sixth Summer Festival in Split. Z. Rapanic. Zvuk no.31/32:44-46 '59. Y,9.

DALMATIA - HISTORY

Commons districts in Poljica. E. Beglen. Ist cas SAN 8:47-68 '58 (published '59). Y,4.

DALMATIA - NATIONAL PARKS AND RESERVES

Gusic, Branimir. Otok Mljet, nas nov nacionalni park; antropogeografski pregled i kulturno historijski spomenici. Zagreb [Jugoslavenska akademija znanosti i umjetnosti] 1958. 101 p. (Predavanja odrzana u Jugoslavenskoj akademiji, sv.17) [Mljet Island, our new national park; an anthropogeographical survey and cultural historical monuments. illus., footnotes, plans] Y,12.

DALMATIA - TERRA ROSSA

Contribution to the study of the fertility of some Dalmatian red soils, also, remarks by Professor Janekovic M. Antic. S. Nikolic. Zemlj bilj 7 no.1/3:31-39 J/D '58. Y,15.

DAMIANI, ENRICO

Enrico Damiani, 1892-1953, an obituary. S. Skerlj. Slav rev 8 no.1/2:117-119 '55. Y,11.

DAMS

see also subdivision under POLAND.

The 6th Congress of the International Commission on Large Dams, New York, September 1958. R. Priscu and others. Hidrotehnica 4 no.10:306-315 O'59. R,16.

DANCE MUSIC, BALKAN

Tajcevic, Marko. Balkantanze, fur Klavier. Sedam balkanskih igara. Balkan dances. Mainz, B. Schott Sohne; New York, Associated Music Publisher [c1957] 15 p. (Edition Schott, 4930) Y,9.

DANCING

see subdivision under CZECHOSLOVAKIA.

DANILO I, PRINCE OF MONTENEGRO

Visit by Prince Danilo to Paris and his reception according to French sources. D. Lekic. Ist zap Crna G 12 no.3/4:45-57 '59. Y,4

546170 O - 60 - 10

DANUBE RIVER

Chloupek, Bohus. Dunaj konci v Izmailu [1 vyd.] Praha, Mlada fronta, 1957. 228 p. (Otazka dneska, sv. 49) [The Danube ends in Izmail. 1st ed. illus.] C, 12.

"Compensation flight for egg laying" of Palingenia longicauda Oliv. (Ephem.) against the current of the Danube River. In French. B. Rusev. Doklady BAN 12 no. 2:165-168 Mr-Ap'59. B, 13.

Contributions to the establishment of the mechanism of soil secondary salinization over the rice fields of the inundible zone of the Danube River. A. Maianu. Comunicarile AR 9 no. 6:601-608 Je'59. R, 13.

Solution of geohydrologic problems of riparian areas with special regard to the upper section of the central Danube. M. Gyulakuty, V. Halek, V. Zajicek. Vizugyi kozl. no.4:496-518 '59. H, 16.

DANZIG - DESCRIPTION

Pelczar, Mirian. Gdansk. Warszawa, Sport i Turystyka, 1954. 105 p. [Danzig. illus., ports., maps, facsims.] P, 12.

Stankiewicz, Jerzy. Gdansk, rozwoj urbanistyczny i architektoniczny oraz powstanie zespolu Gdansk-Sopot-Gdynia. [Wyd. 1.] Warszawa, Arkady, 1959. 375 p. [Danzig, architectonic development of the city and the establishment of the complex Danzig-Sopot-Gdynia. 1st ed. illus., maps (part fold col.), bibl., indexes, plans] P, 12.

DANZIG - ECONOMIC CONDITIONS

Grodek, Andrzej, ed. Z historii rachunkowosci w Polsce i Gdansku w wieku XVI, wybor tekstow. Wyboru i przekl. tekstow dokonali, wstepem opatrzyli Andrzej Grodek i Izabela Surma. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 202 p. [From the history of accounting in Poland and Danzig in the 16th century, a selection of texts. 1st ed. bibl., facsims., footnotes] P, 5.

DANZIG - SCHOOLS

Danzig. Politechnika. Sklad osobowy i plan studiow. Gdansk. [Roster and catalog of Danzig Polytechnic] P, 10
Academic year 1957/58. [Includes changes and additions for the academic year 1958/59] 1959. 342 p.

DAPHNIA MAGNA

Researches on the influence of cyanide on water biocoenosis while using Daphnia magna as an indicator. I. Cabejszek, J. Just. Rocz hig 10 no.5:403-411 '59. P, 14.

Researches on the influence of Phenols on the biogenesis of water with the use of Daphnia magna as an indicator. I. Cabejszek, J. Just. Rocz hig 10 no.1:1-14 '59. P, 14.

DAPHNIA PULEX

The hypothetical variability of the Cladocera Daphnia pulex L. J. Hrbacek. Cas Nar musea prir 128 no. 1-2:6 '59. C, 13.

DARWIN, CHARLES ROBERT

Charles Darwin and the problem of the reality of kinds. F. Cizek. Biologia 14 no.9:641-651 '59. C, 13.

Repercussion of Charles Darwin's teaching in Slovakia. M. Bokesova-Uherova. Biologia 14 no.11:801-804 '59. C, 13.

DAVIDESCU, ALEXANDRU

Professor Alexandru Davidescu, Professor (1858-1937), a biographic and bibliographic sketch. C. Mateescu. Hidrotehnica 4 no.10:301-305 O'59. R, 16.

DEAD SEA SCROLLS

Kolalik, Frantisek. Ras Samra-Ugarit, studie o vyznamu a vztazich Ugaritu k prostredi a knihan starozakonnim. [V Praze] Ceska katolicka Charita, 1955. 160 p. [Ras Shamra-Ugarit; a study of the significance and relation of Ugarit to the Old Testament setting and books. illus., bibl.] C, 11.

DEAF

World Congress of the Deafmutes. 2d, Zagreb, 1955. Compte-rendu du Deuxieme Congres Mondial des Sourds. [Publie par Comite Central de la Federation des Sourds de Yougoslavie, Belgrade, traduit par Mmes Jeanne Veljic, Genevieve Piele et Simone Miquel. Redacteur-en-chef Maslic, Ferdinand] Zagreb, 1955. 437 p. [Proceedings of the Second World Congress of the Deafmutes, held in Zagreb, 1955. In French, illus., ports.] Y, 5

DEAF-MUTES
see DEAF

DEALKYLATION
see ALKYL GROUPS.

DEBUSSY, CLAUDE

Ujfalussy, Jozsef. Achille-Claude Debussy. Budapest, [Gondolat] 1959. 301 p. (Kis zenei konyvtar, 7) [Achille-Claude Debussy. ports., bibl., footnotes] H, 9

DECLARATION OF INTENTION
see subdivision under POLAND.

DECOMPOSITION

Synthesis of phenol and acetone by the cumene method. V. Decomposition of cumene hydroxide into phenol and acetone. A. Telcheri, Z. Leszczynski, H. Radanowicz. Przem chem 37 no.2:98-102 F'58. P, 16

DEER
see subdivision under ESTONIA.

DEFORMATIONS (MECHANICS)

Aspect of the Akulov-Bitter figures in case of plastic deformations. E. Galinginschi and others. Studii fiz tehn Iasi 10 no.1:85-91 '59. R, 13

Bending rigidity of suspended purlins. V. Stojan. Inz stavby 7 no.1:15-18 Ja'59. C, 16.

Deformations and stresses in an oblique plane plate. V. Ilie. Lucrari stiint polit Cluj 219-229 '59. R, 1.

Observations on continued deformations of concrete with porous aggregates, clay and expansion slag. I. Teitea, O. Mirsu. Lucrari stiint polit Cluj 293-307 '59. R, 1.

DEFORMATIONS, CONTINUOUS
see HOMOTOPY THEORY.

DEGRADATION

Research in the series of cyclobutane. VI. Degradation tests with the quaternary salts derived from 1,3-cyclobutanediamine. M. Avram, C. Nenitescu. Studii *cerc chim 7 no.2:169-174 '59. R, 13.*

DEGREES, ACADEMIC
see subdivision under POLAND.

DEHYDRATION

Amino acids and peptides. XXV. Dehydration of derivatives of asparagin and glutamine, a new route to α γ-diaminobutyric acid, ornithine, and arginine. In English. M. Zaoral, J. Rudinger. Coll Cz Chem 24 no.6:1993-2012 Je'59. C, 13.

Data on the use of trialkylthiophosphates as dehydrating catalyzers. S. Truchlik, J. Masek. Chem zvesti 10 no.9:589-592 N'56. C, 16.

DEHYDROGENASES

Simplification of the Thunberg method in determining the activity of dehydrogenases. E. Macovschi, N. Moldoveanu. Studii cerc biochimie 1 no.4:389-392 '58. R, 13.

DEHYDROGENATION

Catalytic dehydrogenation of some alkyl benzenes. III. Preparation of p-α-dimethylstyrene, α-ethylstyrene, and α,β-dimethylstyrene by dehydrogenating the p-cymene and the sec-butylbenzene with a zinc oxide catalyst. A. Modestinu-Nicolescu. Studii cerc chim 7 no.2:221-233 '59. R, 13.

Catalytic dehydrogenation of some alkyl benzenes. IV. Preparation of α-methylstyrene by dehydrogenating the isopropylbenzene with a zinc oxide catalyst. V. Nicolescu, A. Modestinu-Nicolescu. Studii cerc chim 7 no.2:305-312 '59. R, 13.

Contribution to the calculation of chemical reactors. A. Halmovici, I. Curlevici. Bul Inst polit Iasi 4 no.1/2:145-152 '58. R, 13.

DELIVERY OF GOODS
see also subdivision under POLAND.

Notes on the liberty of delivery contracts of enterprises. J. Selwa. Prawo Breslau no.3:99-114 '58. P, 7.

DEMOGRAPHY

Bolarskii, Aron Iakovlevich. Demograficka statistika. Praha, Orbis, 1954. 397 p. [Demographic statistics. Tr. from the Russian] C, 5.

Rosset, Edward. Proces starzenia sie ludnosci; studium demograficzne. [Wyd. 1.] Warszawa, Polskie Wydawn. Gospodarcze, 1959. 763 p. [The process of people's aging; a demographic study. 1st ed. bibl., footnotes, graphs, tables] P, 5.

Demography and biometry; also, remarks by Gy. Acsadi and others. A. Bolarskii. Demografia 2 no.4:445-473 '59. H, 5.

Measurement of reproduction and demographic models. E. Theiss. Demografia 2 no.4:474-500 '59. H, 5.

DENDROBAENA
see subdivision under SLOVAKIA.

DENDROCOPUS SYRIACUS

Zoogeographic and ecologic data on the variegated woodpecker Dendrocopos syriacus balcanicus Gengler et Stresemann. A. Papadopol. Comunicarile AR 9 no.7:697-706 Jl'59. R, 13.

DENDROLOGY
see subdivision TREES under POLAND.

DENMARK - FOREIGN RELATIONS

Scandinavia on the crossroads, orientation of the foreign policies of Sweden, Norway, and Denmark. E. Stefan. Mezinar politt 3 no.12:726-730 D'59. C, 6.

DENSITOMETRY

Studies on the degree of mineralization of rat bones in the function of absorbed calcium by means of densitometric evaluation of radiographs. E. Rutczynska-Skomiecznai. Rocz hig 9 no.4:345-357 '58. P, 14

DENSITY
see SPECIFIC GRAVITY.

DEOXYRIBONUCLEIC ACIDS

Culture of the grippal virus in vitro in liquid media; action of the addition of thymonucleic acid, or ribonucleic acid, upon the culture of the grippal virus in solid media. A. Doicovici, N. Draganescu. Comunicarile AR 9 no.6:639-644 Je'59. R, 13.

Dynamics of deoxyribonucleic acid (DNA) in the female gametophyte of Lilium L. In Russian. O. Vasileva-Dilanovska. Doklady BAN 11 no.5:427-430 S/O'58. B, 13.

Using auramine O for cytochemical investigation in presence of desoxyribonucleic acid. In German. S. Atanasov. Doklady BAN 11 no.4:323-326 Jl/Ag'58. B, 13.

DEPARTMENT STORES
see subdivision under BULGARIA.

DEPOLARIZATION

Further investigations into the emission anisotropy of photoluminescence of plexiglas luminophors. In English. J. Glowacki, A. Kawski, B. Polacka. Bul Ac Pol mat 7 no.6:353-355 '59. P, 13.

Muon depolarization in high energy muon-electron scattering. In English. A. Deloff, R. Gajewski. Bul Ac Pol mat 6 no.12:775-779 '58. P, 13.

On the dependence of emission anisotropy of fluorescence on the concentration of luminescent molecules in plexiglas luminophors. In English. A. Kawski. Bul Ac Pol mat 6 no.10:671-675 '58. P, 13.

DEPOSITIONS
see subdivision EVIDENCE (LAW) under SILESIA.

DERMACENTOR MARGINATUS

Survival in ticks Ixodes ricinus L. and Dermacentor marginatus Sulz of viruses of the eastern type (FFT) of North American encephalomyelitis in horses. J. Rohacek. Biologia 14 no.9:688-693 '59. C, 13.

DERMATOLOGY

Tryb, Antonin. Prakticka dermatologie. [Napsali] Antonin Tryb [a] Jaroslav Horacek. 6., prepracovane vyd. Praha, Statni zdravotnicke nakl., 1959. 720 p. [Practical dermatology. 6th rev. ed. illus.] C, 14.

DESIGN, INDUSTRIAL
see subdivision under POLAND.

DESORPTION

Adsorption and desorption of nitrogen on activated coal. P. Fejes, G. Schay. Kozp kem int kozl MTA no.1:15-25 '58. H, 13.

DESOXYRIBONUCLEIC ACIDS
see DEOXYRIBONUCLEIC ACIDS.

DETERMINANTS

A new method for the demonstration of Cramer's rule. G. Ionescu. Lucrari stiint polit Cluj 79-81 '59. R, 1.

DEXTRAN

Examination of the degree of polymerization of clinical dextran by the colorimetric determination of end groups. A. Wakamundzki, K. Zagorski. Przem chem 37 no.1:48-51 Ja'58. P, 16.

DIALECTICAL MATERIALISM

Schaff, Adam. Z zagadnien marksistowskiej teorii prawdy. [Wyd. 2.] Warszawa, Ksiazka i Wiedza, 1959. 479 p. [Problems of the Marxist theory of truth. 2d ed. index, notes] P, 3.

Dr. Oleg Mandic's Klasni karakter burzoaskih teorija o postanku zadruge (Class Character of Bourgeois Theories on the Origin of the Zadruga), a book review. C. Kostic. Gl etnograf BAN 4/6:452-454 '55/57 (published '57). Y, 12.

DIALECTICAL MATERIALISM (Continued)

Historical materialism as a philosophical science, a contribution to the discussion on the subject of historical materialism. K. Macha. Filos cas CSAV 7 no. 2 212-216 '59. C, 3.

How and where to educate people for atheism and socialism. L. Landova-Stychova. Osv prace Czech 10 no. 19 297 S'55 C, 5

An important conference on philosophical questions of natural sciences. L. Tondl. Filos cas CSAV 7 no. 2 271-278 '59. C, 3.

An international conference in Berlin M. Dzvonik. Hist cas SAV 7 no. 2 351-353 '59. C, 4.

The material-technical basis of communist society. Zivot strany no. 21 1301-1307 N'59. C, 6.

Relationship between church and state. Lj. Tadic. Pregl dr pit 7 no 10:197-209 O'55. Y, 1.

Revisionist distortions of the cooperative theory. In English. A. Sattar. World Marxist Rev 2 no. 9:21-26 S'59. C, 6.

Role of the ideologic aspect in the theory of the history of philosophy. J. Peskova. Filos cas CSAV 7 no. 2 207-211 '59. C, 3.

Second edition of works by K. Marx and F. Engels in the Russian language, a book review. J. Arandelovic. Pregl dr pit 7 no. 10 245-246 O'55 Y, 1

So-called general laws of the development of society: laws of the development of society; a discussion with the Soviet historian A. L. Sidorov. (To be contd.) B Durdev. Pregl dr pit 7 no 10 177-188 O'55. Y, 1.

Some more notes on the problem of Gyorgy Lukacs. Tr. from the Hungarian. J. Szigeti. Filos cas CSAV 7 no. 2 172-189 '59. C, 3.

Uloha lidovych mas a osobnosti v dejinach (The Role of Masses and Personalities in History); a book review. J. Siracky. Hist cas SAV 7 no. 2 336-338 '59. C, 4.

Unity and identity of contradictions, objective form of the existence and development of dialectic contradictions. Tr. from the Russian. N. Karabanov. Filos cas CSAV 7 no. 2 190-206 '59. C, 3.

DIALYZATE

Egg yolk dialysate as survival medium of chick heart fibroblasts in vitro. In English. Zh. Iordanov. Doklady BAN 12 no 2:177-180 Mr/Ap'59. B, 13.

DIAMINOBUTYRIC ACID

Amino acids and peptides. XXV. Dehydration of derivatives of asparagin and glutamine, a new route to α,γ-diaminobutyric acid, ornithine, and arginine. In English. M. Zanoni, J. Rudinger. Coll Cz Chem 24 no. 6 1993-2012 Je'59. C, 13.

DIAMINOHYDROXYPYRIMIDINE
see DIAMINOPYRIMIDINAL.

DIAMINOPYRIMIDINOL

Preparation of 4, 5-diamino-6-oxypyrimidine. A. Kostolansky, J. Mokry. Chem zvesti 10 no. 3:170-176 Mr'56. C, 16.

DIAMOND CUTTERS

Diamond-core cast-steel bits. M. Pirnor. Rud listy 14 no. 7 588-593 Jl'59. C, 16.

DIANISIDINE
see DIMETHOXYBENZIDINE.

DIATOMACEOUS EARTH
see KIESELGUHR.

DIAZO COMPOUNDS

Aromatic azo and diazo compounds. XXXI. Decomposition of diazo compounds derived from azo dyes having a terminal 1-naphthylamine-6-sulfonic acid group. In German. K. Stajner and others. Coll Cz Chem 24 no. 6:1873-1879 Je'59. C, 13.

Aromatic azo and diazo compounds XXXII. Dyes from 3, 6-dichlorocarbazole. In German. Z Allan, J. Podstata. Coll Cz Chem 24 no. 6:2076-2078 Je'59. C, 13.

Decomposition of diazoketones with cupric oxide. VII. Preparation of 1, 2-bis-(carbethoxybenzoyl) ethylenes. In German. I. Ernest, Z. Linhartova. Coll Cz Chem 24 no. 6:2072-2075 Je'59. C, 13.

Polarographic method for analytical determination of 1-diazo-2-naphtol-4-sulfonic acid and 6-nitro-1-diazo-2-naphtol-4-sulfonic acid. In Russian. Kh. Budevska. Doklady BAN 11 no. 5:387-390 S/O'58. B, 13.

DICHLOROCARBAZOLE

Aromatic diazo and azo compounds. XXXII. Dyes from 3, 6-dichlorocarbazole. In German. Z. Allan, J. Podstata. Coll Cz Chem 24 no. 6:2076-2078 Je'59. C, 13.

DICHLOROETHANE

Determination of dichloroethane in corn. M. Klaczynska. Rocz hig 6 no 4a.469-479 '55 P, 14.

DICHLOROPHENOXYETHANOL

Synthesis of 2, 4-dichloro-5-iodo-phenoxy ethanol labelled with ^{131}I isotope. In English. Gy Matolcsy. Acta chimica Hung 20 no 3-335-338 '59. H, 13

DIDACTICS
see TEACHING.

DIELECTRICS

Dependence of the dielectric constant of ADP on temperature. J Kraus Cs cas fys 9 no. 3-321 '59 C, 13.

The dielectric constant of dielectric liquids in intense electric fields, a theoretic and experimental report. In French. A. Piekara. Acta physica Pol 18 no. 4:361-370 '59. P, 13.

Dielectric strength of transformers. Z. Hasterman. Przegel elektrotech 35 no. 9:367-371 S'59. P, 16.

Nuclear spin-lattice relaxation time and the electric internal field in polar liquids In English. J Hennel. Acta physica Pol 18 no 4 387-389 '59. P, 13

Studying the dielectric qualities of Bulgarian glass. I. IAmakov. Elektroenergila 10 no. 11.20-23 N'59 B, 16.

Thermoelectronic theory of electroconductivity of mixed dielectrics and semiconductors and changing the activating energy of mixed centers. M. Chetkarov Izv fiz mat BAN 7 3-12 '59 B, 13.

DIESEL ENGINE
see subdivision under HUNGARY.

Cylinder jackets from nodular cast iron for diesel engines. A. Chisu. Lucrari stiint polit Cluj 381-386 '59. R, 1.

Graphic analysis of transient pressure and velocity changes in the fuel injection systems of diesel engines. In English. K. de Juhasz. Acta techn Hung 27 no 1/2:53-64 '59. H, 16.

DIET

Gumowska, Irena. Wenus z patelnia, jak schudnac, jak przyiyc. Warszawa, WPI, 1959 215 p. [Venus with a frying pan; how to reduce and how to gain weight. Illus., footnotes, tables] P, 14.

Biological studies on the nutritive value of a specified limited food ration for man. Z. Bielinska Rocz hig 6 no. 4a 401-417 '55. P, 14.

The content of vitamins B_1, B_2, and PP in dietetic menus prepared for the treatment of certain diseases of the digestive tract. L. Nowicka, B. Secomska. Rocz hig 9 no. 4:321-330 '58. P, 14.

DIETHYLAMINOETHYL BENZILATE

A new method for determining the hydrochloride of the diethylaminoethylic ester of benzilic acid (Suavitil, Benactyzine, Neravatil) N. Storescu, N. Kelm, H. Aftalion Rev chimie Min petr 10 no 9:535-536 S'59. R, 13.

DIETHYLDITHIOPHOSPHORIC ACID
see DIETHYLPHOSPHORODITHIOIC ACID.

DIETHYLPHOSPHORODITHIOIC ACID

Preparation of higher dialkyldithiophosphoric acids by means of esterification of dimethyl- and diethyldithiophosphoric acid. S. Truchlik, J. Masek. Chem zvesti 10 no. 8:516-521 O'56. C, 16.

DIFFERENCE EQUATIONS

Circuits for solving difference equations. In English. S. Wegrzyn. Bul Ac Pol tech 7 no. 4:295-297 '59. P, 16.

DIFFERENTIAL EQUATIONS

Another application of L. Chakalov's method of the hypergeometric differential equation. V. Diamandiev, G. Paskalev, I. Chobanov Godishnik fiz mat 51 no. 1, pt 2:79-90 '56/57 (published '59). B, 13.

Application of Mikusinski's operational calculus in solving retarded differential equations with constant coefficients. In German. T. Fenyes. Mat kut kozl MTA 4 no. 2 191-196 '59. H, 13.

Approximation for eigenfunctions. Limitation of eigenfunctions of removal of invariant operators on homogeneous spaces. In German. K. Maurin. Bul Ac Pol mat 7 no. 6.337-341 '59. P, 13.

Asymptotic behaviour of the solutions of second-order differential equations. In English. O. Olech. Bul Ac Pol mat 7 no. 6:319-326 '59. P, 13.

Autonomous nonlinear oscillator with all solutions periodic. I. Barbalat. Comunicarile AR 9 no. 7:691-696 Jl'59. R, 13.

Certain characteristics of the homogeneous linear differential equation of the fifth degree. Z. Husty. Sbornik Vys skol zem Rada C no. 1-1-20 '59. C, 15.

Certain inequalities concerning the solutions of parabolic linear normal equations. In French. M. Krzyzanski. Bul Ac Pol mat 7 no. 3:131-135 '59. P, 13.

Certain problems at the limits for the semilinear parabolic normal equation. In French. A. Piskorek. Bul Ac Pol mat 6 no. 8:505-510 '58. P, 13.

Concerning the cases of "elementary integration" of Riccati differential equations I Chobanov, G Paskalev. Godishnik fiz mat 51 no 1, pt 2:13-20 '56, 57 (published '59). B, 13

Contributions to the study of transversal vibrations of cords. A. Ripianu. Studii cerc mat 10 no. 2 435-446 '59. R, 13.

Convex functions and the mean value theorem. S. Lojasiewicz. Zesz nauk Jag no. 3:15-18 '55. P, 1

Differential equation of the trajectories described by a material point in a field of forces. In French. A. Braier. Bul Inst polit Iasi 4 no. 1/2 103-112 '58. R, 13.

Differential-geometric qualities of regular curves, the curvedness and torsion of which comply with the equation $Ax^2 + Bt^2 + Cx = 0$ A. Gonov Godishnik fiz mat 51 no 1, pt 2:69-78 '56/57 (published '59). B, 13.

Existence of periodic movements of an n-multiple pendulum with multiple roots of its characteristic equation. G. Bradistilov, G. Boiadzhiev. Godishnik mash elekt 4 no. 3.87-112 '57 (published '58). B, 16.

Existence of relative periodic movements of an n-multiple pendulum in a plane subjected to rotation with multiple roots of its characteristic equation. G. Bradistilov, G. Boiadzhiev. Godishnik mash elekt 4 no. 3:113-124 '57 (published '58). B, 16.

Extension of certain theorems of the Sturmian type to nonlinear second order differential equations. In English I Bihari Mat kut kozl MTA 3 no 1/2 13-20 '58 H, 13

Generalized asymptotic effect for a thin-walled shell on a tangent series of lines. A. Genov. Godishnik mash elekt 4 no. 3-143-149 '57 (published '58). B, 16.

Geometric objects associated with a linear system of equations with partial derivatives of the 1st order. O. Gheorghiu. Studii cerc mat 10 no 1:146-158 '59. R, 13.

The Goursat-Beudon problem for linear equations with partial derivatives of order n and with two independent variables. V. Olaru. Studii cerc mat 9 no. 1. 191-208 '58. R, 13.

Graphic-numerical integration of the differential equation of a tank in drop form and the graphic rectification of the meridian curve. M. Imecs. Lucrari st' Cluj 73-77 '59. R, 1.

Interdependence between the sol
mensional boundary proble
geron. Bul Inst polit Iasi

Inve

DIFFERENTIAL EQUATIONS (Continued)

On an equivalence theorem for integrodifferential equations occurring in field theories. In English. K. Nagy. Acta phys Hung 10 no. 2:195-198 '59. H, 13.

On certain axiomatics for the operational calculus. In English R. Bittner. Bul Ac Pol mat 7 no 1'1-9 '59. P, 13

On the construction of upper and lower estimates for the solution of some boundary problems In Russian. K. Zadiraka. Bul Inst polit Iasi 4 no. 1/2 3-16 '58. R, 13.

On the equivalence of two spaces with affine connection A Haimovici. Studii mat Iasi 10 no. 1:95-106 '59. R, 13.

On the existence of limited solutions for a class of differential equations of the second order. C. Corduneanu. Studii mat Iasi 10 no 1 27-34 '59. R, 13.

On the proper value of some differential equations. I. In German. A. Datsev. Doklady BAN 12 no. 2 113-116 Mr/Ap'59. B, 13

On the theory of the hypersurfaces in a Klein space with a completely reducible linear group. II. D Papuc. Studii mat Iasi 10 no. 1:141-151 '59 R, 13.

On wave guides with slightly deformed sections. In German E. Nicolau. Bul Inst polit Bucuresti 20 no. 1.161-166 Ja/Mr'58. R, 13.

Periodic solutions of a system of two ordinary differential equations. In English. C. Olech. Bul Ac Pol mat 7 no. 3:137-140 '59. P, 13.

The postulate on the stationary point and its application to the theory of differential equations. S. Mrowka. Rocz II wiad matem 2 no. 2 292-297 '59. P, 13.

Remark on the (F)-differentiable functions in Banach spaces. In English. S. Kurepa. Gl mat fiz Hrv 14 no. 3 213-217 '59. Y, 13.

Remarks on proofs of uniqueness. J. Mikusinski. Rocz II wiad matem 2 no. 2, 197-203 '59. P, 13.

Remarks on the solution of differential and integral equations by the interpolation method. In Russian O. Kis. Mat kut kozl MTA 3 no. 1/2:25-41 '58 H, 13.

Silicon p-i-n or p-π-n medium power junction rectifier. In English and Slovenian. R Korbar. Elektr vest 27 no. 3/4-a11-14a, 81-85 '59. Y, 16.

Solution of a differential equation in connection with a physicochemical problem by means of hydrointegrator F. Nagy, I Nyitray, D. Moger. Kozp kem int kozl MTA no 1:77-88 '58 H, 13

Solution of the equation of the pseudospherical shell with generalized asymptotic effect. A. Petrova-Deneva. Godishnik mash elekt 4 no. 3 125-132 '57(published '58). B, 16.

Solutions with peculiarities in the regular characteristics, of a class of linear equations with partial derivatives of the fourth order. L. Dobrescu-Purice. Studii cerc mat 10 no. 1:183-218 '59. R, 13.

Some problems of osculation and some types of differential equations. H. Roscau. Lucrari stiint polit Cluj 83-93 '59. R, 1.

Some remarks on two-stage economic planning. J. Tinbergen. Przegl statyst 6 no. 3:229-239 '59. P, 5.

Supplement to the article "On a Differential Equation of T. Leko." I. Chobanov Godishnik fiz mat 51 no 1 pt. 2:21-22 '56/57 (published '59). B, 13.

Systems of the differential equations of nonlinear oscillations. I. Barbalat. Comunicarile AR 9 no. 8:779-782 Ag'59. R, 13.

Time-space processes in stochastic media II. In English. J. Litwiniszyn. Bul Ac Pol tech 7 no. 5:319-326 '59. P, 16.

Trigonometry of the differential equation $x''' + x = 0$. J. Mikusinski. Rocz II wiad matem 2 no. 2, 207-227 '59. P, 13.

DIFFUSION

Apparatus for measuring the rate of diffusion in porous systems. E. Erdos, Z Jiru. Chem listy 49 no. 11: 1579-1586 N'55. C, 16.

Methods for determination of diffusion coefficient by removal of diffusion layers. B. Zitnansky. Hut listy 14 no. 10.898-902 O'59. C, 16.

DIFLUOROBENZENE

Infrared spectrum of bromine fluorine benzol isomers. Gy. Varsanyi, S. Holly. Kozp kem int kozl MTA no. 1: 103-112 '58 H, 13.

DIGGING MACHINES
see subdivision EXCAVATING MACHINERY under POLAND.

DIGITALIS

Kljajic, Radojica P Septoria digitalis Pass, parazit lekovitih Digitalis spp. u Jugoslaviji. Beograd, 1958. 52 p. [Septoria digitalis Pass., a parasite of medicinal Digitalis spp. in Yugoslavia. English summary illus.] Y, 13.

Isolation and the study of the active principle of the plant Erysimum transsilvanicum Schur. Gh. Herman, A. Gheorghiu, E. Ionescu-Matiu. Studii cerc biochimie 1 no. 3:239-245 '58. R, 13.

DIGITALIS PURPUREA

Clinical investigations on the action of old Digitalis purpurea. R. Adamski, A. Mazurowa, A Marciniak. Prace farm 1 no. 1 86-92 '58 (published '59). P, 14.

The stability of glycosides in the leaf of the purple foxglove R Adamski. Prace farm 1 no. 1:75-85 '58 (published '59). P, 14.

DIHYDRATES
see HYDRATES.

DIHYDROXYBENZENE
see RESORCINOL.

DIISOPROPYL FLUOROPHOSPHONATE
see ISOPROPYL PHOSPHOROFLUORIDATE.

DIISOPROPYLBENZENE

On the consecutiveness of the dealkylation reaction of n-diisopropylbenzene in the presence of a silica-alumina catalyst. In Russian Kh. Dimitrov. Doklady BAN 11 no. 5 403-406 S/O'58. B, 13

DIMETHOXYBENZIDINE

Biquaternary curarizing salts of ammonium with amidic functions. I. Bisoniumacetyl derivatives of the ortho-, meta-, and paraphenylenediamine, benzidine, and orthodianisidine. S. Gheorghe, H. Schell. Studii cerc biochimie 1 no. 3:247-263 '58. R, 13.

DIMETHYLAMINOISOPROPYLPHENOTHIAZINE

Study on the determination of phenergan. P. Spacu, E. Antonescu. Studii cerc chim 7 no. 2:247-256 '59. R, 13.

DIMETHYLBENZYL HYDROPEROXIDE

Synthesis of phenol and acetone by the cumene method. V. Decomposition of cumene hydroxide into phenol and acetone A. Teichert, Z. Leszczynski, H. Radoniewicz. Przem chem 37 no. 2:98-102 F'58. P, 16.

DIMETHYLDITHIOPHOSPHORIC ACID
see DIMETHYLPHOSPHORODITHIOIC ACID.

DIMETHYLPHOSPHORODITHIOIC ACID

Preparation of higher dialkyldithiophosphoric acids by means of esterification of dimethyl- and diethyldithiophosphoric acid. S. Truchlik, J. Masek. Chem zvesti 10 no. 8:516-521 O'56. C, 16.

DIMETHYLSTYRENE

Catalytic dehydrogenation of some alkyl benzenes. III. Preparation of p-α-dimethylstyrene, α-ethylstyrene, and α, β-dimethylstyrene by dehydrogenating the p-cymene and the sec-butylbenzene with a zinc oxide catalyst. A. Modestinu-Nicolescu. Studii cerc chim 7 no. 2 221-233 '59. R, 13.

DIMITROV, GEORGI

Sofia. Institut po istorila na Bulgarskata komunisticheska partila. Laiptsigskiiat protses i mezhdunarodnata solidarnost v borbata protiv fashizma, 1933-1934; dokumenti i materiali. [Sustaviteli: B. Dobreva et al. Red. . P. Georgiev et al.] Sofila, 1958. 826 p. [The Leipzig Trial and international solidarity in the struggle against fascism, 1933-1934, documents and materials] B, 4.

DINIC, MIHAILO J.

Mihailo Dinic's Drzavni sabor srednjevekovne Bosne (The Diet of Medieval Bosnia), a book review. B. Nedeljkovic. Pregl dr pil 7 no. 10:240-242 O'55. Y, 1.

DINITROCHLOROBENZENE
see CHLORODINITROBENZENE.

DINITROPHENOL

New gasometric method for determination of sugar by fermentation in the presence of 2, 4-dinitrophenol. K. Beran, M. Burger. Chem listy 49 no. 11:1693-1698 N'55. C, 16.

DINITROSOPENTAMETHYLENETETRAMINE

Contribution to the preparation of dinitroso-pentamethylenetetramine. K. Antos, Z. Forman, P. Kristian. Chem zvesti 10 no. 3:162-169 Mr'56. C, 16.

DIODES

Cascade compound of diodes in the process of saturation V Kunev. Izv fiz mat BAN 7.115-128 '59. B, 13.

Paradox of present theory of fluctuations in nonlinear systems. A Marek. Cs cas fys 9 no. 3.317-318 '59. C, 13

DIONYSIA

Representation of the cult of Dionysus and nymphs on the western littoral of the Black Sea. H. Stoboziano. Studii ist veche 10 no. 2:285-294 '59. R, 4.

DIOPHANTINE ANALYSIS

Analysis of some diophantine problems. In German. A. Moessner. Gl mat fiz Hrv 14 no. 3.177-182 '59. Y, 13.

Diophantine approximation of linear forms. N. Obreshkov. Izv Mat inst BAN 3 no. 2:3-16 '59. B, 13.

A general method of solving diophantine equations. J. Gabovich. Loodus no. 1.123-133 '59. E, 13.

Note on the theorem for transposing. In German. V. Jarnik. Izv Mat inst BAN 3 no. 2:169-175 '59. B, 13.

On the solution of the system $2A^m = B^m + C^m$, $(B + C)^m$ $(m > 2, 4)$ In English. A. Moessner, G. Xeroudakes. Gl mat fiz Hrv 13 no. 2:89-96 '58. Y, 13.

DIOXOISOINDOLINECARBOXYLIC ACID

Synthesis of some α-oxo-ω-phthalimidoalkanecarboxylic acids. L. Macholan, L. Skursky. Chem listy 49 no. 9: 1385-1388 S'55. C, 16.

DIPHENYL
see BIPHENYL

DIPHENYLACETYLINDANDIONE

Some results in the study of 2-diphenylacetylindandione-1, 3 as a zoocide. In Russian. G. Vanags and others. Vestis Latv ak no. 5:99-103 '59. La, 1.

DIPHENYLALANINE

Properties and conversion of ethyl ether α, β-diphenyl-β-aminopropionic acid, 1. Restoring its lithium-aluminum hydride up to 2, 3-diphenyl-3-aminopropanol. In German. N. Mollov, A. Orakhovats. Doklady BAN 11 no. 4 283-286 J1/Ag'58. B, 13.

DIPHENYLAMINE

Determining the developing stage of rheumatism by means of immunoelectrophoresis and attempt to explain the positivity of diphenylamine reaction and the fluctuation of the coagulating band according to Wollmann. In German. N. Dimitrov, B. Bozhkov. Doklady BAN 12 no. 2:131-134 Mr/Ap'59. B, 13.

On the trisulfonation of diphenylamine blue. I. Reichel, W. Schmidt. Rev chimie Min petr 10 no 9 530-531 S'59. R, 13.

DIPHENYLAMINOPROPANOL
see AMINODIPHENYLPROPANOL.

DIPHENYLAMINOPROPIONIC ACID
see DIPHENYLALANINE.

DIPHENYLMETHANE

Identification of organic compounds. XXIX. Paper chromatography of di- and tri-phenylmethane dyes. In German. J. Gasparic, M. Matrka. Coll Cz Chem 24 no. 6:1943-1949 Je'59. C, 13.

DIPHTHERIA
see also subdivision under LITHUANIA.

Observation on antagonism in the mouth cavity of diphtheria patients. II. In English. R. Gesheva. Doklady BAN 11 no. 4:305-307 J1/Ag'58. B, 13.

DIPLOMACY

Hajdu, Gyula. Diplomaciai es nemzetkozi jogi lexikon. Az eloszot irta Sik Endre. Szerkeszto bizottsag: Buza Laszlo [et al.] Budapest, Akademiai Kiado, 1959. 567 p. [Diplomatic and international law lexicon] H, 6.

DIPOLE ANTENNAS

The input impedance of folded dipole antennas. In French. A. Millea. Bul Inst polit Bucuresti 20 no. 1: 181-193 Ja/Mr'58. R, 13.

DIPTERA

New information on the family Bombiliidae (Dipt.) in the Nitra District. I. Zajonc. Biologia 14 no. 10:785-790 '59. C, 13.

DIPTERA (Continued)

Stenopteryx hirundinis (Linne) 1761 of the Hippoboscidae family, a new pupiparous swallow parasitic dipteron in the fauna of Rumania. A. Lehrer. Comunicarile AR 9 no. 8:801-804 Ag'59. R, 13.

DIPYRIDOZINC THIOCYANATE

Complexometric titration (chelatometry). XIV. Dipyridozinc thiocyanate as a standard in complexometry. B. Budesinsky. Chem listy 49 no. 11.1726-1727 N'55. C, 16.

DIPYRONE

Vitamins and antivitamins K VIII. Tautomerism of 3,3-methylene-di-(2,4-pyronones). J. Cieslak, I. Chmielewska. Rocz chemii 30 no. 3:825-840 '56. P, 13

DISABLED

see subdivision HANDICAPPED under YUGOSLAVIA.

DISARMAMENT

First an agreement on disarmament, then controls. A. Kaar. N Eesti raadio Ja 19'60 80. E, 1.

An important element of peace. J. Orlowski. Tygod demokrat 3 no. 36:2 S'55. P, 1.

In the interest of humanity. D. Krno. Predvoj 3 no. 50: 1-2 D'59. C, 1.

Lofty mission of peace and friendship. Nouk kool 17 no. 11-801-803 N'59. E, 8.

A realistic alternative; some more notes on the proposal of general and total disarmament submitted by the USSR. S. Vavra. Mezinar polit 3 no. 12:756-761 D'59. C, 8.

DISELENOTETRATHIONATES

Decomposition of diselenotetrathionates. In Russian. J Janickis, V. Zellonkaite. Liet ak darbai B no. 4 79-89 '59 Li, 13

DISINFECTION AND DISINFECTANTS

Raska, Karel. Desinfekce, desinsekce, deratisace. 2. prepracovane vyd. Praha, Statni zdravotnicke nakl., 1956. 331 p. [Disinfection, disinsectization, deratization. 2d rev. ed. illus., bibl., diagrs., graphs, index, tables] C, 14.

Studies on the sporocidal activity of some disinfectants. In English. J. Szita, G. Barsy. Acta microbiol Hung 6 no. 1:61-66 '59. H, 13.

DISLOCATIONS IN CRYSTALS

Connection between the mean value of internal stresses and the density of dislocations. F. Kroupa. Cs cas fys 9 no. 3:249-254 '59. C, 13.

DISTANCE GEOMETRY

Bases of the Poincare and Caratheodory abstract metrics insofar as the application of a general principles of metricization. D. Barbilian. Studii cerc mat 10 no. 2: 273-306 '59. R, 13.

Geometrization of the Pfaff systems having derived systems and invariant subsystems in Riemann spaces with indefinite metrics. R. Miron. Studii mat Iasi 10 no. 1-107-120 '59. R, 13.

Linear equations and pure subgroups. In English. J. Los. Bul Ac Pol mat 7 no. 1:13-18 '59. P, 13.

On a principle of metrization. D. Barbilian. Studii cerc mat 10 no. 1:69-116 '59. R, 13.

Some observations on spaces with torsion which permit a metrics. V. Murgescu. Bul Inst polit Iasi 4 no. 1/2. 49-60 '58. R, 13.

The system of axioms of the Mobius geometry. In English. A. Jankowski. Bul Ac Pol mat 6 no. 8: 489-494 '58. P, 13.

DISTILLATION

Automatically regulated laboratory columns. I. Kossler. Chem listy 49 no. 8:1228-1234 Ag'55. C, 16.

Electric water-distillation apparatus. In English V. Marecek. Cz Glass Review 14:28 J1/Ag'59. C, 5.

Simple laboratory instruments for automatic distillation and redistillation of water according to Gebauer. J. Brandstetr. Chem prum 6 no. 9:387 S'56. C, 16.

DISTRIBUTION (PROBABILITY THEORY)

Balking in the queue system GI/M/1. In English. P. Finch. Acta mat Hung 10 no. 1/2:241-247 '59. H, 13.

Categories and representations of groups with differential operators. In English. W. Slowikowski. Bul Ac Pol mat 7 no. 3:125-130 '59. P, 13.

Composite Poisson's distribution. J. Bily. Cas pro pest mat 84 no. 4.424-432 '59. C, 13.

Data on a point distribution on a sphere. In German. L. Fejes Toth. Acta mat Hung 10 no. 1/2:13-19 '59. H, 13.

Deviations from the distribution curves of ideal intensity in the roentgen diffraction investigation. L. Keglevich. Magy fiz folyoir 7 no. 3-233-247 '59. H, 13.

Examination of meteoropathological phenomena on the basis of probability L. Takacs Mat kut kozl MTA 3 no. 1/2:129-140 '58. H, 13

A limit distribution theorem for sums of dependent random variables. In English. P. Revesz. Acta mat Hung 10 no. 1/2:125-131 '59. H, 13.

The limiting distributions of cumulative sums of independent two-valued random variables. In English. L. Kubik. Studia math 18 no. 3:295-309 '59. P, 13.

Method of divisions in the theory of Markov processes In Russian I. Cherkasov. Bul Inst polit Iasi 4 no. 1/2 23-32 '58. R, 13.

On a combined waiting time and loss problem concerning telephone traffic. In English. L. Takacs. Annales math Budapest 1 73-82 '58. H, 13.

On secondary processes generated by a random point distribution of Poisson type. In English. A. Prekopa. Budapest 1:153-170 '58. H, 13.

On the dimension and entropy of probability distributions. In English. A. Renyi. Acta mat Hung 10 no. 1/2 193-215 '59. H, 13.

On the limit distributions of sums of dependent random variables. In English. P. Revesz. Annales math Budapest 1:135-142 '58. H, 13.

On the notions of distribution and operator. In French. J. Mikusinski. Bul Ac Pol mat 6 no. 12:737-741 '58. P, 13.

On the probability distribution of the measure of the union of random sets placed in a Euclidean space. In English. L. Takacs. Annales math Budapest 1:89-95 '58. H, 13.

On regular embeddings of a group with differential operators. In English. W. Slowikowski. Bul Ac Pol mat 7 no. 3:119-124 '59. P, 13.

A theory of extensions of map systems. I. In English. W. Slowikowski. Fund mat 46 no. 3 243-275 '59. P, 13.

Time-space processes in stochastic media. II. In English. J. Litwiniszyn. Bul Ac Pol tech 7 no. 5.319-326 '59. P, 16.

DITCHES

Accuracy in measuring drainage ditches when calculating the volume of earthwork. L. Vassiljev. Loodus no. 1.53-56 '59. E, 13.

DISULFIDES

see SULFIDES.

DITHIOLETHIONE

Preparation of trithiones (1,2-dithiacyclopent-4-en-3-thione) from α, β -unsaturated acids. In German. L. Jirousek, L. Starka. Coll Cz Chem 24 no. 6:1982-1986 Je'59. C, 13.

DITHIOPHOSPHORIC ACID

see POSPHORODITHIOIC ACID.

DIVINYLACETYLENE

see HEXADIENYNE.

DIVISION OF LABOR

see subdivision under YUGOSLAVIA.

DIVORCE

see subdivision under POLAND.

DIVORCE - DOMICILE

see subdivision DOMICILE IN DOMESTIC RELATIONS under POLAND.

DOBROVSKY, JOSEF

J. Vavra as literary critic. F. Wollman. Sbor lit BU no. 6:88-89 '59. C, 11.

Josef Dobrovsky's studies of antiquities. In Czech. J. Skutil. Slavia antiqua 6:289-324 '57/59. P, 4.

DOBRUJA - ECONOMIC CONDITIONS

Socialist reconstruction of Dobruja. M. Vulkanov. Izv nar stop no. 3:51-63 '59. B, 5.

DOBRUJA - GEOLOGY

Notes on the geology of the Cirjelar region, northern Dobruja. R. Dimitrescu. Dari seama sedint 42:115-133 '54/55 (published '59). R, 12.

DOBRUJA - TILES

Dating of tile with signs in relief discovered in early feudal settlements in Dobruja. P. Diaconu. Studii ist veche 10 no. 2:491-497 '59. R, 4.

DOBRY, ANATOL

Two works from the economic history of the pre-Munich republic, book reviews. L. Bianchi. Nasa veda 6 no. 10 456-457 [O]'59. C, 1.

DOBRZANSKI, STANISLAW

Wankowicz, Melchior. Westerplatte. [Wyd. 1. Warszawa] Pac, 1959. 108 p. [Westerplatte. 1st ed plates, footnotes] P, 4.

DOBZHANSKY, THEODOSIUS GRIGORIEVICH

Some ideas of Theodosius Dobzhansky; a review of his book Evolution, Genetics, and Man. R. Wroblewski. Kosmos biol 8 no. 5.487-505 '59. P, 13.

DOCUMENTATION

see also subdivision under POLAND.

Do scientists need documentation services? Marginal remarks on J. D. Bernal's article "The Supply of Information to the Scientists. Some Problems of the Present Day." A. Szwejcerowa. Nauka polska 6 no. 3:118-130 Jl/S'58. P, 1.

DOLLAR

Is the dollar stabilized? B. Nikolaev. Fin i kredit 10 no. 9.50-57 O'59. B, 5.

DOLLS

see subdivision under SLOVAKIA.

DOLOMITE

see subdivision under CZECHOSLOVAKIA, LITHUANIA.

DOLPHINS

see subdivision under RUMANIA.

DOMESTIC ANIMALS

see also subdivision under LITHUANIA, POLAND.

Jancarik, Antonin. Biologie vyzivy ssajicich mladat. [Vyd. 1. Praha] Ceskoslovenska akademie zemedelskych ved, 1957. 320 p. (Zivocisna vyroba) [Biology of the nutrition of suckling animals. 1st ed.] C, 15.

Kolousek, Jaroslav. Bilkoviny a aminokyseliny ve vyzive hospodarskych zvirat. [Vyd. 1.] Praha, Ceskoslovenska akademie zemedelskych ved, 1956. 47 p. (Zivocisna vyroba) [Proteins and amino acids in the nutrition of domestic animals. 1st ed.] C, 15.

Krasny, Frantisek. Prvni pomoc pri onemocneni hospodarskych zvirat. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 104 p. (Zivocisna vyroba) [First aid in illnesses of domestic animals. 1st ed.] Cz, 15.

Muller, Zdenek. Antibiotika ve vyzive hospodarskych zvirat. 2. prepracovane a dopinene vyd. Praha, statni zemedelske nakl., 1957. 321 p. (Zivocisna vyroba) [Antibiottes in the nutrition of domestic animals. 2d rev. and enl. ed. English summary] C, 15.

DOMESTIC RELATIONS

see subdivision under POLAND.

DOMICILE IN DOMESTIC RELATIONS

see subdivision under POLAND.

DOMINICAN REPUBLIC - POLITICS AND GOVERNMENT

Disintegration of the dictatorships in the Western Hemisphere. V. Janacek. Mezinar polit 3 no. 7 417-421 Jl'59. C, 8.

DOORS

Prefabrication of door apertures. L. Gregor. Poz stavby [7] no. 8:430-432 [Ag]'59. C, 16.

DOPPLER EFFECT

On the reflection of radiosignals from the sun. In Russian. F. Bass, S. Braude. Bul Inst polit Iasi 4 no. 1/2:127-134 '58. R, 13.

DORMITORIES

see subdivision under ESTONIA, POLAND.

DOUGH

see also subdivision under CZECHOSLOVAKIA.

Use of conditioning agents for the preparation of bread dough. Ind aliment veget 11 no. 9 283 S'59. R, 16.

DOWNY MILDEW

Contribution to the prognosis of downy mildew of grapes. O. Majernik. Biologia 13 no. 8 575-590 '58. C, 13.

DOWTHERM A

Investigations on the moderating parameters of "Dowtherm A" at different temperatures. In English. [illegible] Acta phys Hung 10 no 2 [illegible] '59. [illegible]

DRAGONFLIES
see subdivision under POLAND

DRAINAGE
see also subdivision under LATVIA, LITHUANIA, POLAND.

Accuracy in measuring drainage ditches when calculating the volume of earthwork. [illegible] '59. [illegible]

Hydrogeology of the [illegible] plains, and considerations on the placing of drainage networks. [illegible] '59. [illegible]

DRAINTILES
see subdivision under POLAND.

DRAMA - HISTORY AND CRITICISM

An American primer on contemporary theater, a review of John Gassner's book Form and Idea in Modern Theater. [illegible] '59. [illegible]

Comments on the current theatrical repertoire. [illegible]

A double-edged weapon! An essay on criticism. [illegible] '59. [illegible]

[illegible] play. In German. [illegible]

One thing, a comic proposition and some others. [illegible]

Problem of repertoire for theaters in the USSR. [illegible]

Progress and contemporaneity in theater; a review of plays. [illegible] '55. [illegible]

Raising the level of the theater and the audience. [illegible] '59. [illegible]

Theater in Rumania after 23 August 1944 ([illegible] theater in Rumania after August 23, 1944). [illegible] '55. [illegible]

Theater festival in Paris. [illegible]

[illegible] theatrical [illegible] '59. [illegible]

DRAMATISTS, CZECH

Josef Kajetan Tyl and our contemporary [illegible] '59. [illegible]

DRAMATISTS, GERMAN

Friedrich von Schiller, on the 150th anniversary [illegible] '55. [illegible]

DRAMATISTS, LATIN

[illegible] life by [illegible], an attempt at analysis. [illegible]

DRAWING
see subdivision under LITHUANIA

DRAWINGS, YUGOSLAV

Collection of drawings and engravings from the [illegible] Liberation War in the Military Museum of the Yugoslav National Army. [illegible]

Drawings from Yugoslavia. [illegible] '57. [illegible]

DRILLING AND BORING
see subdivision under LITHUANIA

DRILLING AND BORING MACHINERY

Characteristics of deep hole drilling tools with internal [illegible] '59. [illegible]

DRINKING CUSTOMS

[illegible] Warszawa, [illegible] 1957. 154 p. [illegible]

DRINKING SONGS

[illegible] 1956. 319 p. [illegible]

DRINKING WATER
see also subdivision under HUNGARY

Contribution of the [illegible] to the problems of drinking water [illegible] '59. [illegible]

Sanitary evaluation of drinking water from [illegible] '59. [illegible]

DROUGHTS
see subdivision under POLAND

DRUGS
see also subdivision under [illegible] POLAND

[illegible]

DRUMLINS

Answer to the review of the [illegible]

DRUZE, [illegible]

A contribution to the interpretation of [illegible]

DRY [illegible]

[illegible]

DUBROVNIK (DUBROVNIK) - MAPS

[illegible]

DUBROVNIK (DUBROVNIK) - [illegible]

[illegible]

DUCKS, [illegible]

[illegible]

DUCHEN, [illegible]

[illegible]

DUNES
[illegible]

DUNGEONS, [illegible]

[illegible]

DUST
[illegible] HUNGARY

[illegible]

DWARFS? [illegible]

[illegible]

DYEING
see also subdivision under [illegible] HUNGARY, LITHUANIA, [illegible] POLAND, [illegible]

[illegible]

DYNAMICS (Continued)

Some applications of the new equations of analytic dynamics I Tsenov. Godishnik fiz mat 51, no.1, pt 1 69-97 '56/57 (published '58). B,13

DYNAMOMETER

Capacity type of lathe dynamometer. R. Kolendowicz. Mechanik 32 no 11/12 669-672 N/D'59. P,16.

Determining the parameters of the cutting force in the process of longitudinal turning of Rumanian steel, the State standard group OL 500-49 Note I. Gh. Casler and others Bul Inst polit Iasi 4 no. 1/2:377-378 '58. R,13.

Determining the parameters of the cutting force in the process of longitudinal turning of Rumanian steel, the State standard group OLC 880-49. Note II V. Bausic and others. Bul Inst polit Iasi 4 no. 1/2:379-380 '58. R,13.

Remarks on forces dependent on higher-order derivatives of displacement relative to time. K. Tatarkiewicz. Roczn II wiad matem 2 no. 2:208-306 '59. P,13.

DYNAMOS

Considerations on the construction of a high-frequency generator. A. Simon, S. Kovacs. Lucrari stiint polit Cluj 577-586 '59. R,1.

Dynamo of rectangular tension with double electronic gas discharge vacuum tube M. Marinov. Izv fiz mat BAN 7.191-197 '59. B,13.

Selection of Rototrol in a bridge system for the automatic Leonard system. M. Krynke Elektryka Lodz no 5'59 74 '59. P,16

A self-regulating alternator for variable speed sets. In Russian. R. Smidts. Vestis Latv ak no.5:41-49 '59 La,1

Static stability of the automatic regulation of a self-exciting synchronous generator with changing frequency. In Russian. E. Jakubaitis. Vestis Latv ak no.9-39-46 '59. La,1

DYSENTERY

The significance of the inoculation on interval in vaccination with polyvalent dysentry and combined typhoid-dysentry-tetanus vacines. In English. K. Raus and others. Acta microbiol Hung 6 no. 1:51-59 '59. H,13.

EAR

Some questions of physiological acoustics. Pt. 1. (To be contd.) A. Gotze. Kep hang 5 no. 6:180-182 D'59. H,16.

EARRINGS
see subdivision under VOJVODINA.

EARTH

Shrinking, expansion, or magmatic currents? Also, remarks by L. Kadar, L. Egyed. Foldr kozl 7 no. 1:1-20 '59. H,12.

EARTH SATELLITES
see ARTIFICIAL SATELLITES.

EARTHQUAKES

Optico-geometrical approximation for seismic waves in nonhomogeneous media. In English. R. Teisseyre. Acta geophys Pol 3 no. 4.161-166 '55. P,12.

Seismic phenomena in 1954. Pt. 2. Z. Gryglewicz, B. Wojtczak. Acta geophys Pol 3 no. 4:167-175 '55. P,12.

EARTHWORK

Accuracy in measuring drainage ditches when calculating the volume of earthwork. L. Vassiljev. Loodus no.1: 53-56 '59. E,13.

EARTHWORKS (ARCHAEOLOGY)
see subdivision under POLAND.

EAST (FAR EAST)

Two tendencies in the national bourgeoisie. In English. G. Levinson. World Marxist Rev 2 no. 9:75-77 S'59. C,6.

EAST AND WEST

From the history of the oldest oriental collection in the Warsaw University Library. A. Miozowska. Przegl orient no. 3:277-288 '59. P,4.

Oriental elements in the Polish culture of newer times. J. Reychman. Przegl orient no. 3:267-270 '59. P,4.

EASTERN EUROPE
see EUROPE, EASTERN.

EASTERN GERMANY
see GERMANY, EASTERN.

ECHO SOUNDING

Application of echo-type sounding equipment in the bathymetric measurement of Lake Mamry. A Laniewski Przegl geogr 31 no. 3/4:619-627 '59 P,12.

ECLIPSES, SOLAR

Observations of solar radio radiation during the eclipse of June 30, 1954 I. In English O. Czyzewski, J De Mezer, A. Strazlkowski Acta geophys Pol 3 no 4 155-160 '55 P,12.

ECOLOGY
see subdivision under U.S

ECONOMETRICS
see ECONOMICS, MATHEMATICS.

ECONOMIC ASSISTANCE, RUSSIAN - BULGARIA

Economic assistance of the Soviet Union for construction of socialism in Bulgaria. A Baltadzhieva, S. Dobreva. Izv nar stop no. 3 9-19 '59. B,5.

ECONOMIC ASSISTANCE IN EGYPT

Egyptian courtship. A. Nadar. Mezinar polit 3 no. 8: 487-489 Ag'59. C,6.

ECONOMIC CONDITIONS

Houska, Vojtech. Svet v politickem prehledu. Praha, Svobodne slovo, 1959. 586 p. [The world in political review. Illus.] C,6.

A conference on the comparability of the data of the balances of the national economies of the socialist and capitalist countries L. Z. Wiad statyst 4 no. 3:30-31 My/Je '59. P,5.

Does armament prompt prosperity? G. Wheeler. Mezinar polit 3 no. 12:740-742 D'59. C,6.

Economic development in particular world areas, statistical data. Privi izv no 2-27-38 Ap/Je'59. Y,5.

Role of socialism in the economic competition of the world. Shenime agit no. 23:78-84 N'58. A,6.

The theory of economic growth and economic development. J. Rutkowski. Ekon Szczecin no. 2-3-32 '58. P,5.

ECONOMIC POLICY

Concept of the law of planned development of the national economy. D. Fiser. Polit ekon 7 no. 9:829-833 '59. C,5.

Determining the necessity of products planned in a factory for the national economy. O. Benda. Podn org 9 no. 10:387-390 O'55. C,5.

Some remarks on two-stage economic planning. J. Tinbergen. Przegl statyst 6 no. 3:229-239 '59. P,5.

Successes in the planning economy achieved during 1958; a theme for conferences. Shenime agit no. 25: 47-61 D'58. A,6

Ten years of Zycie Gospodarcze. Zycie gosp 10 no. 23: 924-925 D'55. P,5.

ECONOMICS
see also subdivision under BULGARIA, CZECHOSLOVAKIA, POLAND, SLOVAKIA, U.S., YUGOSLAVIA.

Heretik, Stefan. Nacrt dejin politickej ekonomie, do vzniku marxizmu. [1. vyd.] Bratislava [Slovenske vydavatelstvo politickej literatury] 1958. 313 p. [An outline of the history of political economy, up to the beginning of Marxism. 1st ed. illus., bibl., facsims., footnotes, index] C,5.

Polska Akademia Nauk. Zaklad Nauk Ekonomicznych. Bibliografia polskiej mysli ekonomicznej, 1831-1871. Oprac. Hanna Untejewska, Henryk Sawoniak, przy wspolpracy zespolu pod kierunkiem Andrzeja Grodka. [Warszawa] [Bibliography of Polish economic thought, 1831-1871. Index] P,5.
Vol. 1. [Political economy. Statistics] [1958] 152 p.
Vol. 2. [Social problems] 1959. 196 p.

Rudzki, Adam, ed. Zatrudnienie i rozwoj gospodarczy, wybor rozpraw. Nowy Jork, Fundacja Kosciuszkowska, 1958. 321 p. [Employment and economic development, a selection of dissertations. Tr. from the English. bibl., footnotes, tables] P,5.

Characteristics of Charles A. Beard's historical economism. L. Berthauer. Filos cas CSAV 7 no. 2:247-265 '59. C,3.

Closer to the workers. M. Migdal. Zycie gosp 14 no. 28:8 Jl'59. P,5.

Galbraith's society of nonsense; a review of his book The Affluent Society. Z. Sadowski. Zycie gosp 14 no. 28:1-2 Jl'59. P,5.

Professor Kalecki's Teoria dynamiki gospodarczej (Studies in Economic Dynamics); a book review W. Sadowski. Zycie gosp 14 no. 4J:2, 4 O'59. P,5.

ECONOMICS, MATHEMATICAL

Econometrics in the research on the raw material basis of the food industry as exemplified by the cultivation of sugar beets Z. Swiecicki Przem spoz 13 no. 4/6 166-172 '59. P,16

Remarks on applications of the renewal theory. I. Koziewska. Przegl statyst 6 no. 3.287-295 '59. P,5.

ECUMENICAL MOVEMENT

Churches or political parties? V. Prokela. Mezinar polit 3 no. 8 482-484 Ag'59. C,6.

EDITING

Some experiences in editing modern documents. O. Kodedova, J. Charous. Archivni casopis no. 3. 167-170 '59. C,4.

EDUCATION
see also subdivision under ALBANIA, CROATIA, CZECHOSLOVAKIA; DALMATIA, ESTONIA, GERMANY, WESTERN; HUNGARY, LATVIA, LITHUANIA, POLAND, POMERANIA, PRUSSIA; RUMANIA; RUSSIA, SERBIA; SLOVAKIA, YUGOSLAVIA.

Comenius, Johann Amos. Didaktika velka. Z latiny prelozil Augustin Krejci Vyd. 3. Preklad revidoval a uvod i poznamky napsal Josef Hendrich. Brno, Komenium, 1948. 252 p. (Pedagogicke klasobrani, sv. 2) [Great didactics. 3d ed.] C,6.

Konarski, Stanislaw. Pisma pedagogiczne. Wstepem i objasnieniami opatrzyl Lukasz Kurdybacha. [Przel. z jezyka lacinskiego Wanda Germain, Irmina Lichonska i Maria Stokowska. Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 725 p. (Biblioteka klasykow pedagogiki, pisarze polscy) [Pedagogic writings. 1st ed. port., indexes, notes] P,8.

Kopecky, Jaromir. Metodika pedagogiky. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 163 p. (Ucebni texty vysokych skol) [Methods in pedagogy, a university textbook. 1st ed. bibl.] C,8.

Suchodolski, Bogdan. Aktualne zagadnienia oswiaty i wychowania. [Wyd. 1.] Warszawa, Nasza Ksiegarnia, 1959. 509 p [Actual problems of instructions and education. 1st ed. bibl., footnotes, tables] P,8.

Bibliographic data on the 1959 work of the Scientific Pedagogic Institute. Pedag szemle 9 no. 12:1162-1171 D'59. H,8.

Bibliographic list of more important pedagogic and psychological publications which appeared during the 54/55 school year (up to April). Nowa szkola 6 no. 4: 449-452 Jl/Ag'55. P,8.

Convictions as the essential and central element of scientific world outlook. J. Galant. Nowa szkola 6 no. 4:434-437 Jl/Ag'55. P,8.

A discussion on the problem of experimentation in pedagogics. J. Janiszowska, K. Kuligowska. Nowa szkola 6 no. 4:455-457 Jl/Ag'55. P,8.

Dr. Leon Zlebnik's Opsta istorija skolstva i pedagoskih ideja (General History of School Education and Pedagogic Ideas); a book review. D. Frankovic. Pedag rad 13 no. 9/10 402-404 N/D'58. Y,8.

An editorial board meeting of Felsooktatasi Szemle. Felsookt sz 8 no. 12:740-742 D'59. H,8.

Let us make an effort in order to get well acquainted with our pupils. J. Chmiel. Szkola zawod no. 11:8-10 N'59. P,8.

Organized traveling as a means of educating adults; a contribution to the education of adults. S. Popovic. Obrazov odraslih 5 no. 11/12:14-18 N/D'59. Y,8.

The periodical Iparitanulokepzes is ten years old. E. Juhasz. Pedag szemle 9 no. 12:1157-1158 D'59. H,8.

Punishment and education. Prawo i zycie 4 no. 22:6 N'59. P,7.

Some data on the development of elementary construction thinking; (a test of students in elementary-school from the point of vie of educational psychology.) J. Salamon. Pedag szemle 9 no. 12:1119-1132 D'59. H,8.

Some principal concepts of statistics in pedagogy. V. Muzic. Pedag rad 13 no. 9/10:347-364 N/D'58. Y,8.

12th International Montessori Congress. M. Varniene. Aidai no. 10:454-455 D'59. Li,11.

EDUCATORS, HUNGARIAN

Dr. Bela Tettamanti (1884-1959); an obituary. E. Halasz. Felsookt sz 8 no. 11:703-704 N'59. H,8.

Janos Apaczai Cseru (1625-1659); a biographic sketch. B. Jausz. Pedag szemle 9 no. 12:1113-1118 D'59. H,8.

EGERVARY, JENO

Jeno Egervary (1891-1958), an obituary. In German. Mat kut kozl MTA 4 no. 2 [1] '59. H, 13.

EGG YOLKS

Egg yolk dialysate as survival medium of chick heart fibroblasts in vitro. In English. Zh. Iordanov. Doklady BAN 12 no. 2 177-180 Mr/Ap'59. B, 13.

EGGS

see subdivision under BULGARIA, LITHUANIA.

EGYPT - ANTHROPOLOGY

Report on the scientific expedition of anthropologists to Egypt. S. Gorny. Kosmos biol 8 no. 5:524-526 '59. P, 13.

EGYPT - ANTIQUITIES

Polish archaeological researches in Near East in 1958. K. Michalowski Sprawozd nauk spol PAN 2 no. 2:41-45 '59 P, 1.

Transactions of the 8th International Congress of Papyrology, Vienna, 1955. In German. L. Varcl. Byzantinoslavica 20 no. 1:76-78 '59. C, 4.

EGYPT - HISTORY

Swiderek, Anna. W "panstwie" Apollontosa, spoleczenstwo wczesno-ptolemejskie Fajum w swietle Archiwum Zenona. [Wyd. 1] Warszawa, Panstowe Wydawn. Naukowe, 1959. 448 p [In the "state" of Apollontos, an early Ptolemaic society of Faiyum in the light of Zeno's Archives. 1st ed. French summary. illus., maps, indexes, notes] P, 4.

EGYPT - LAW

R. Taubenschlag's The Law of Greco-Roman Egypt in the Light of the Papyri 332 B. C. -640 A. D., a book review. In English. J. Cvetler. Byzantinoslavica 20 no. 1 90-94 '59. C, 4.

EGYPT - POLITICS AND GOVERNMENT

What is new on the Nile? K. Rudniewski. Tygod demokrat 3 no. 36 4 S'55. P, 1.

EISENHOWER, DWIGHT DAVID

After the meeting and on the eve of negotiations. L. Darvasi. Beipolit szemle 2 no. 21;25 O'59. H, 5.

ELASTIC FABRICS

Influence of the tension of rubber warp on the properties of elastic tape. Z. Stawiszynski. Przegl wlok 13 no. 8:423-426 Ag'59. P, 16

The use of rubber threads in textile fabrics. A. Urbanowa Przegl wlok 13 no 2.70 73 F'59. P, 13

ELASTICITY

Vadovic, Fridrich. Pruznost a pevnost. [Martin, Osveta, 1957] 27 p. (Veda Ludu. Seria III, roc. 5, cis. 35) [Elasticity and strength. illus., diagrs., graphs] C, 16.

Application of matrix theory in the calculation of statically indeterminable rod construction in elastic-plastic state. In Russian. P. Rozsa, G Tassi. Mat kut kozl MTA 3 no 1/2 43-62 '58. H, 13.

Displacement functions for an isotropic incompressible elastic solid. In English. J. Golecki. Bul Ac Pol tech 7 no. 4 265-271 '59. P, 16.

A dynamic nucleus of thermoelastic strain in an elastic infinite space and semispace. In English. J. Ignaczak. Bul Ac Pol tech 7 no. 5 305-308 '59. P, 16.

Elastic dissipation of low-velocity electrons on lithium atoms. In Russian. V. Veldre and others. Vestis Latv ak no. 5:73-76 '59. La, 1

Elasticity of textile materials. J. Kasparek. Textil Cz 14 no. 11;408-408 N'60. C, 16.

Failure types of rock cubic specimens in the light of the theory of elasticity. In English. A. Lisowski. Bul Ac Pol tech 7 no. 5:341-351 '59. P, 16.

Finite torsion of aelotropic and composite cylinders. II. In English J. Ramakanth. Bul Inst polit Iasi 4 no. 1/2 75-84 '58. R, 13.

Free oscillations of a system with convexo-concave characteristics of elasticity In Russian. A. Valdmanis. Vestis Latv ak no. 5.65-72 '59. La, 1.

Free vibration and buckling of a rectangular plate with all the edges clamped. In English. W. Nowacki. Bul Ac Pol tech 7 no. 4 249-256 '59. P, 16.

General static relations in the study of flexure. In French. A Sesan. Bul Inst polit Iasi 4 no. 1/2:407-414 '58. R, 13.

Generalized asymptotic effect for a thin-walled shell on a tangent series of lines. A. Genov. Godishnik mash elekt 4 no. 3:143-149 '57 (published '58). B, 16.

Investigation of the stability of thin elastic orthotropic cylindrical shells by V. Z. Vlasov's nonlinear theory. M. Kozarov. Godishnik Inzh stroit inst 9 no. 1·93-137 '57. B, 16.

Note on the propagation of thermal stresses in a long metallic rod. In English. P. Ignaczak. Bul Ac Pol tech 7 no. 5·309-314 '59. P, 16.

On the bending of plates. A. Pirvu. Studii mat Iasi 10 no. 1·153-156 '59. R, 13.

Practical method for investigating prismatic shells with complex-closed contour of narrowed twistings. Kh. Vurbanov. Godishnik Inzh stroit inst 9 no. 1 343-374 '57. B, 16

Prismatic and undulated shell roofs made of elements of prefabricated-reinforced concrete assembled through prestressing. I. (To be contd.) I. Doganoff, K. Hoffman, H. Ruhle. Rev const mat const 11 no. 10:554-559 N'59. R, 16.

Solution of the equation of the pseudospherical shell with generalized asymptotic effect. A. Petrova-Deneva. Godishnik mash elekt 4 no. 3 125-132 '57 (published '58). B, 16.

A symposium on nonhomogeneity in elasticity and plasticity, held at Warsaw, September 3-9, 1958, in accordance with a decision of the General Assembly of the International Union of Theoretical and Applied Mechanics; abstracts of papers. Bul Ac Pol tech 7 no. 2/3;71-248 '59. P, 16.

Thermal stress propagation in viscoelastic bodies I. In English W. Nowacki. Bul Ac Pol tech 7 no. 4 257-263 '59. P, 16

Torsion of compound orthotropic bars and the phenomenon of creep. C. Bors. Studii mat Iasi 10 no. 1;157-164 '59. R, 13.

Weight and stress analysis of orthotropic rigid-plastic shells. In Russian. M. Mikeladze. Bul Ac Pol tech 7 no. 4·273-277 '59. P, 16.

ELECTIONS

see subdivision under GT BRIT., ISRAEL.

ELECTRIC BATTERIES

A demonstration of the Helmholtz formula N. Vasilescu Karpen. Comunicarile AR 9 no 6 541-544 Je'59. R, 13.

ELECTRIC CABLES

Localization of short circuits in urban cables. Gh. Boldea. Telecomunicatii 3 no. 1 20-27 Ja/F'59. R, 16.

Measurement of constants in high-frequency cables. M. Prochazka. Sdel tech 3 no. 9 271-272 S'55. C, 16.

Question on the compensation of 220 kilovalt electric cables. B. Variklechkov. Elektroenergiia 10 no. 10: 10-14 O'59. B, 16.

ELECTRIC CIRCUIT BREAKERS

Kremnican, Kazimir. Poistky a istice. [Vyd. 1.] Bratislava, Slovensko vydavatelstvo technickej literatury, 1959. 238 p. (Edicia elektrotechnickej literatury) [Electric fuses and circuit breakers. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables] C, 16.

Elimination of a 220 kv. circuit breaker by the use of a carrier telephony link for quick disconnection of a 220 kv. line with a transformer directly connected to it. B. Opacki. Przegel elektrotech 35 no. 9:372-376 S'59. P, 16.

An international symposium on switching techniques and high-voltage circuit breakers. V. Zajic. Nova technika no. 12;554-555 '59. C, 16.

ELECTRIC CIRCUITS

Algebraic theory of the circuits with electronic elements. II. Cryotron with differential windings. G. Moisil. Comunicarile AR 9 no. 9:871-873 S'59. R, 13.

Application of negative impedances for the double-wired strengthening of circuits. G. Pal. Magy hir techn 10 no. 6:228-234 D'59. H, 16.

Application of trivalent logics in the theory of automatic mechanisms. VII. Functioning of ordinary relays with reduced current of self-maintenance. VIII. Dipoles π with contacts and resistances. G. Moisil. Comunicarile AR 9 no. 6;531-536 Je'59. R, 13.

Circuits for solving difference equations. In English. S Wegrzyn. Bul Ac Pol tech 7 no. 4;295-297 '59. P, 16.

Conclusions on a method of feeding an asynchronous motor by means of asymmetric tensions. L. Sebastian, N. Botan. Studii fiz tehn Iasi 9 no. 2:215-227 '58. R, 13.

Dynamic resonance in the circuits with variable inductance and a condenser, and its application in the construction of the new types of electric machines. M. Marinescu Comunicarile AR 9 no. 6:551-559 Je'59. R, 13.

Equivalent circuits for the study of operating conditions of electric networks. E. Potolea. Studii fiz tehn Iasi 9 no. 2:229-248 '58. R, 13.

On certain properties of the "dynamic resonance." M. Marinescu. Comunicarile AR 9 no. 6:783-790 Ag'59. R, 13.

On the efficiency of voltage-tuned magnetrons with purely resistive external circuit. In English. A. Raev, A. Angelov, M Tosheva. Doklady BAN 11 no 5:355-358 S/O'58. B, 13.

Paradox of present theory of fluctuations in nonlinear systems. A. Marek. Cs cas fys 9 no. 3:317-318 '59. C, 13.

Protecting high-tension circuits; basic kinds and applications. Hangi, V. Elektrotehnicar 13 no 9/10: 81-83 '59. Y, 16.

Selection of Rototrol in a bridge system for the automatic Leonard system. M. Krynke. Elektryka Lodz no 5:59-74 '59. P, 16.

Simple circuits are not always the best ones. J. Nechvile. Sdel tech 7 no. 8:307 Ag'59. C, 16.

Simplification of electric circuits with transistors, of those with electron tubes, and of those with cryotrons. G. Moisil. Studii cerc mat 10 no. 1:7-67 '59. R, 13.

Voltage induced in parallel circuits. M. Toton. Energetyka Pol 13 no. 8 220-224 Ag'59. P, 16.

ELECTRIC COILS

see also subdivision under YUGOSLAVIA

Algebraic theory of the circuits with electronic elements. II. Cryotron with differential windings. G. Moisil. Comunicarile AR 9 no. 9 871-873 S'59. R, 13.

High-frequency choke coils. K. Lewinski. Radioamator Pol 5 no. 2;7-10 F'55. P, 16.

ELECTRIC CONDUCTIVITY

Cavity conductivity in forming the process of impulse in crystal computers of cadmium sulfide. In French M. Marinov. Doklady BAN 11 no. 5;371-374 S/O'59. B, 13.

Conductivity of copper tungstates. In German. F. Kosek, K. Kaspar. Coll Cz Chem 24 no. 6:2034-2037 Je'59. C, 13.

Electric conductivity of the cuproxide-copper system at high temperatures. S. Dimitrova, M. Moldovanova Godishnik fiz mat 51 no. 1, pt 2:101-108 '56/57 (published '59). B, 13.

Electric conductivity of various raw materials in consideration of crude-iron production in electrically heated furnaces; a report of the Chair for Metallurgy of the Federal Technical University, Zurich. M. Dermelj, B. Marincek. Nova proizv 10 no. 6;376-397 D'59. Y, 16.

On the electric conductivity of mica at high temperatures V. Popov. Godishnik fiz mat 51 no. 1, pt. 1:151-159 '56/57 (published '58). B, 13.

Thermoelectronic theory of electroconductivity of mixed dielectrics and semiconductors and changing the activating energy of mixed centers. M. Cheikarov. Izv fiz mat BAN 7:3-12 '59. B, 13.

ELECTRIC CONDUCTORS

Aluminum production for electric conductors in electrolysis. Z. Blazevic. Tehnika Yug 15 no. 1;107-112 '60. Y, 16.

Apropos of M. Stein and D. Mar's article "Justification of Using Protecting Conductors on 35 kv. Lines from the Technical-Economic Point of View," published in Energetica, no. 7, 1959. T. Laszlo. Energetica Rum 7 no. 12;505 D'59. R, 16.

Simplified expressions for computing the mounting curves of aerial line leads. A. Somlyen. Energetica Rum 7 no. 12;498-504 D'59. R, 16.

Variation of the resistance and internal reactance of steel conductors with the tensile force at the 50 Hz frequency. V. Saviuc, C. Cetateanu. Studii fiz tehn Iasi 10 no. 1;93-103 '59. R, 13.

Working with aluminum bars and circular electric conductors. E. Genchev. Elektroenergiia 10 no. 11· 27-29 N'59. B, 16.

ELECTRIC CONTACTORS

Application of trivalent logics in the theory of automatic mechanisms. VII. Functioning of ordinary relays with reduced current of self-maintenance. VIII. Dipoles π with contacts and resistances. G. Moisil. Comunicarile AR 9 no. 6;531-536 Je'59. R, 13.

Application of trivalent logics in the theory of automatic mechanisms. IX. The π dipoles with contacts, valves, and resistances. X. Physical interpretation of the characteristic function of a multipole. G. Moisil. Comunicarile AR 9 no. 7;665-669 Jl'59. R, 13.

ELECTRIC CONTRACTORS (Continued)

Homomorphism of relay-contact schemes. In French. G. Moisil. Izv Mat inst BAN 3 no. 2:163-167 '59. B, 13.

A new phenomenon observed in the mercury-chromium electric contact in a thin layer, a preliminary note. G D'Albon, D. Ursescu, M Guiman Bul Inst polit Iasi 4 no. 1/2:297-302 '58. R, 13.

Studies on the production of sintered contacts for electric circuits. A. Domsa and others. Lucrari polit Cluj 397-409 '59. R, 1.

Symmetric and electrometric method for measuring potential difference of contact. G. Nadzhakov, E Nadzhakova. Izv fiz mat BAN 7:269-281 '59. B, 13

ELECTRIC CRANES

Electric traveling crane for the hydroelectric-power plant in Bhakra Nangal, India. (Conclusion) M. Kos. Stroj vest 5 no. 6 187-192 N'59. Y, 16.

ELECTRIC CURRENT CONVERTERS

Arrangement for measuring low direct voltage by using converter with photoresistance. In German. M. Drazhev. Doklady BAN 12 no. 2:101-104 Mr/Ap'59. B, 13.

ELECTRIC CURRENT RECTIFIERS

Application of trivalent logics in the theory of automatic mechanisms IX. The π dipoles with contacts, valves, and resistances. X. Physical interpretation of the characteristic function of a multipole. G. Moisil. Comunicarile AR 9 no. 7 665-669 Jl'59. R, 13.

Comparison of properties and applicability of semiconductor rectifiers. R. Tavzes. Elektr vest 27 no. 3/4 85-90 '59. Y, 16.

On the analysis of the Π and H systems with valve elements. P. Constantinescu. Studii cerc mat 9 no 1 165-172 '58. R, 13.

Regulation of monophase currents for rectifying measuring instruments. F. Mlakar. Elektr vest 27 no. 3/4: 96 '59. Y, 16.

Silicon p-i-n or p-π-n medium power junction rectifier. In English and Slovenian. R. Korbar. Elektr vest 27 no. 3/4 a11-a14, 81-85 '59. Y, 16.

Stabilized power supply with grid-controlled rectifier. B. Sebestyen, F. Vajda. Koz fiz kozl MTA 7 no. 3: 165-173 '59. H, 13.

Stabilized rectifier for supplying telephone exchanges operating with floating batteries. D. Kovacevic. Elektr vest 27 no. 3/4:90-95 '59. Y, 16.

ELECTRIC CURRENTS

Application of trivalent logics in the theory of automatic mechanisms. VII. Functioning of ordinary relays with reduced current of self-maintenance. VIII. Dipoles π with contacts and resistances. G. Moisil. Comunicarile AR 9 no. 8:531-536 Je'59. R, 13.

The effect of the ground wire on the operation of a transmission system of the two-wire-ground type. M. Krakowski. Elektryka Lodz no. 5:75-116 '59. P, 16.

Method for investigating the photodielectric losses of powder semiconductors in the changes of the grid current of an oscillator. S. Kunev, E. Vatova. Izv fiz mat BAN 7:63-69 '59. B, 13.

Polarographic currents at periodically varying potentials. II. Theory of current during depolarizer regeneration through chemical reaction in a solution. In German. J. Weber. Coll Cz Chem 24 no. 6:1770-1782 Je'59. C, 13.

A short circuit on the bars provoked by a separator through its interruption of a capacitive current of a ground connection. I. Chenzbraun. Energetica Rum 7 no. 10:431-434 O'59. R, 16.

ELECTRIC CURRENTS, ALTERNATING

Kneppo, Ludovit. Striedave prudy. Bratislava, Vydavatelstvo Slovenskej akademie vied, 1954. 351 p. [Alternating currents. illus., bibl., plates] C, 16.

New arrangements of relay protecion using auxiliary alternating current. K. Niesiony, R. Wasilewski. Energetyka Pol 13 no. 8:Biuletyn 21-23 Ag'59. P, 16.

Stabilization oscillator for standard alternating current. V. Kroupa. Sdel tech 3 no. 9:283-284 S'55. C, 16.

ELECTRIC DISCHARGES

Contribution to the theory of high-frequency torch discharges. In German. R. Grigorovici, G. Cristescu. Rev physique 4 no. 2:153-176 '59. R, 13.

ELECTRIC EQUIPMENT
see also subdivision under LATVIA, LITHUANIA, POLAND.

Electric installations for machine tools. J. Makowski. Szkola zawod no. 11:30-33 N'59. P, 8.

Electric water-distillation apparatus. In English. V Marecek Cz Glass Review 14:28 Jl/Ag'59 C, 5.

A new solution in the arrangement of electric equipment of the external switch-transformer substations of the semihigh type. P. Rascu. Energetica Rum 7 no. 9 394-398 S'59. R, 16.

Testing equipment for current and voltage relays. S. Dominko. Przegel elektrotech 35 no. 9:391 S'59.

Universal static alternating-current grid model of the Electric Power Engineering Administration of the Committee of Industry and Technological Progress. A. Nikolaev, I. Zhelev. Elektroenergiia 10 no. 11:15-20 N'59. B, 16.

Universal transportable testing apparatus for distance relays. M. Namiotkiewicz. Przegel elektrotech 35 no. 9:391-392 S'59. P, 16.

ELECTRIC FIELDS

Contribution to the theory of cathode fall In French I. Popescu. Rev physique 4 no. 2:211-219 '59. R, 13.

The dielectric constant of dielectric liquids in intense electric fields, a theoretic and experimental report. In French. A. Piekara. Acta physica Pol 18 no. 4:361-370 '59. P, 13.

Influence of the external electric field on the speed of the homogeneous chemical reaction. I. In Russian. N. Tiutiulkov. Doklady BAN 11 no. 4 295-298 Jl/Ag'58. B, 13.

Influence of the external electric field on the speed of the homogeneous chemical reaction. II. In Russian. N. Tiutiulkov. Doklady BAN 12 no. 2:129-132 Mr/Ap '59. B, 13.

Migration of metallic components in liquid alloys in the electric field from the point of view of thermodynamics of irreversible processes. B. Baranowski. Rocz chemii 30 no. 3 841-853 '56. P, 13

Phenomena of shading and peripheral accumulations affecting the application of coating materials in an electrostatic field. V. Cupr Strojirenstvi 9 no. 10:753-758 O'59. C, 16.

ELECTRIC FURNACES

Electric conductivity of various raw materials in consideration of crude-iron production in electrically heated furnaces; a report of the Chair for Metallurgy of the Federal Technical University, Zurich. M. Dermelj, B. Marincek. Nova proizv 10 no. 6:376-397 D'59. Y, 16.

Utilization of oxygen in electric furnaces. J. Rodic. Nova proizv 10 no. 6:421-441 D'59. Y, 16.

ELECTRIC FUSES

Kremnican, Kazimir. Poistky a istice. [Vyd. 1.] Bratislava, Slovensko vydavatelstvo technickej literatury, 1959. 238 p. (Edicia elektrotechnickej literatury) [Electric fuses and circuit breakers. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables] C, 16.

ELECTRIC HEATING

The balance of radiant energy exchange in an open three-surface system. W. Okolo-Kulak. Energetyka Gliwice no. 3:13-33 '59. P, 16.

Continuous regulation of electric heating in molding presses. A. Matejicek, Z. Pajl, K. Kunc. Chem prum 6 no. 9:380-381 S'56. C, 16.

4th International Congress on Electro-heat in Stresa. Elektr vest 27 no. 3/4:132 '59. Y, 16.

ELECTRIC INSULATORS AND INSULATION
see also subdivision under POLAND.

Szpor, Stanislaw. Wytrzymalosc elektryczna i technika izolacyjna. Wyd. 2., uzup. i popr. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 404 p. [Electric resistance and the technique of insulation. 2d ed., enl. and rev. illus., bibl., diagrs., graphs, index, tables] P, 16.

Criteria for evaluating the influence of oil on transformer insulation. K. Drewnik, Z. Lechowski, B. Rzeczynska. Energetyka Pol 13 no. 8:225-227 Ag'59. P, 16.

Test results of cage insulation of induction motors. L. Krzyminski. Przegel elektrotech 35 no. 9:392-394 S'59. P, 16.

ELECTRIC LABORATORIES
see subdivision under POLAND.

ELECTRIC LAMPS
see subdivision under LATVIA, POLAND.

ELECTRIC LINES
see also subdivision under ESTONIA, LATVIA, LITHUANIA.

Apropos of M. Stein and D. Mar's article "Justification of Using Protecting Conductors on 35 kv. Lines from the Technical-Economic Point of View," published in Energetica, no. 7, 1958. T. Laszlo. Energetica Rum 7 no. 12 505 D'59. R, 16.

Calculation of a specific transmission line working with a TEM (transverse electromagnetic) method, respectively cavity resonator. Gy. Almassy. Magy hir techn 10 no. 6 205-214 D'59. H, 16.

The effect of the ground wire on the operation of a transmission system of the two-wire-ground type M Krakowski. Elektryka lodz no. 5 75-116 '59. P, 16.

Efficiency of the transmission of electric power through quadrupoles. Note VII. Optimum operating conditions of reciprocal quadrupoles. H. Rosman, A. Braier. Bul Inst polit Iasi 4 no. 1/2:283-288 '58. R, 13.

Elimination of a 220 kv. circuit breaker by the use of a carrier telephony link for quick disconnection of a 220 kv. line with a transformer directly connected to it. B. Opacki. Przegel elektrotech 35 no. 9:372-376 S'59. P, 16.

Faults of pole tops of the GPs 10kv. type. M. Ring Energetyka Pol 13 no 8:227-228 Ag'59. P, 16.

Possibilities for limiting the interlacing of conductors in power tranmission lines. L. Maksymowski, S. Bolkowski. Przegel elektrotech 35 no. 9:362-366 S'59. P, 16.

Simplified expressions for computing the mounting curves of aerial line leads. A. Semlyen. Energetica Rum 7 no. 12 498-504 D'59. R, 16.

Voltage and power losses in overhead lines and transmission systems four-wire-ground type. Z. Kowalski Elektryka Lodz no. 5:17-58 '59. P, 16.

ELECTRIC MACHINERY
see also subdivision under LATVIA, POLAND, RUMANIA.

Kovacs, Karoly Pal. Villamos gepek. [Munkatarsak Deak Istvan et al. Technikai szerkeszto Klar Janos] Budapest, Terra, 1959. 164 p. (Muszaki ertelmezo szotar, 5) [Electric machines, an explanatory technical dictionary] H, 16.

Corona protection in slots of electric machines. In German. A. Veverka. Acta techn Cz 4 no. 6:459-473 '59. C, 16.

Determining a reference parameter for the machines with a double feeding, and the method of its measurement. Gh. Serban, I. Filipiuc, V. Corlateanu. Bul Inst polit Iasi 4 no. 1/2:271-282 '58. R, 13.

Dynamic resonance in the circuits with variable inductance and a condenser, and its application in the construction of the new types of electric machines. M. Marinescu. Comunicarile AR 9 no. 8:551-559 Je'59. R, 13.

Efficiency of the transmission of electric power through quadrupoles. Note VII. Optimum operating conditions of reciprocal quadrupoles. H. Rosman, A. Braier. Bul Inst polit Iasi 4 no. 1/2:283-288 '58. R, 13.

ELECTRIC MEASUREMENTS
see also subdivision under POLAND.

Arrangement for measuring low direct voltage by using converter with photoresistance. In German. M. Drazhev. Doklady BAN 12 no. 2:101-104 Mr/Ap'59. B, 13.

Device for speedy interpretation of schistose-structure media by means of electrometric data. In Russian. I. Nedialkov. Doklady BAN 11 no. 4:263-266 Jl/Ag'58. B, 13.

Experiences with a bridge for impedance measurements. V. Chalupa, J. Kvasil. Sdel tech 7 no. 8:298 Ag'59. C, 16.

Measuring instruments and transistors. OH. Sdel tech 7 no. 8:294-296 Ag'59. C, 16.

Regulation of monophase currents for rectifying measuring instruments. F. Mlakar. Elektr vest 27 no. 3/4: 96 '59. Y, 16.

Tube-and transistor-response measuring instrument. V. Zima, Z. Sebestian. Sdel tech 7 no. 8:302-305 Ag'59. C, 16.

ELECTRIC MOMENT

Efficiency of the transmission of electric power through quadrupoles. Note VII. Optimum operating conditions of reciprocal quadrupoles. H. Rosman, A. Braier. Bul Inst polit Iasi 4 no. 1/2:283-288 '58. R, 13.

ELECTRIC MOTORS

Drying the windings of electric motors with infrared rays. F. Pfeilmaier. Energetica Rum 7 no. 12:506-507 D'59. R, 16.

ELECTRIC MOTORS (Continued)

Selecting electric motors according to the load of operating machines. P Jovic Zbornik rad rud geol no. 4: 149-162 '56 (published '57). Y, 16.

ELECTRIC MOTORS, INDUCTION

Conclusions on a method of feeding an asynchronous motor by means of asymmetric tensions. L. Sebastian, N. Botan Studii fiz tehn Iasi 9 no. 2:215-227 '58 R, 13.

Overloading, power coefficient, and current of synchronized induction motors Z Bialkiewicz. Energetyka Pol 13 no 8 Biuletyn 23-24 Ag'59 P, 16.

Some theoretical considerations on a method of feeding a three-phase asynchronous motor with asymmetric tensions N Botan, F. Trifan. Studii fiz tehn Iasi 10 no. 1 73-83 '59 R, 13

The synchronization of asynchronous motors, as a means for improving the factor of power industrial enterprises. N. Patachi. Lucrari stiint polit Cluj 503-510 '59. R, 1.

Test results of cage insulation of induction motors, L. Krzyminski. Przegel elektrotech 35 no. 9:392-394 S'59. P, 16.

Theoretical consideration on the functioning at a constant power of the cascade connection of an asynchronous motor with single-armature commutator. In Russian. I Bejan, L. Sebastian, N. Botan. Bul Inst polit Iasi 4 no. 1/2 261-270 '58. R, 13.

ELECTRIC NETWORKS

A contribution to the problem of the transformation of electric networks In German. M. Preda. Bul Inst polit Bucuresti 20 no. 1 151-160 Ja/Mr'58 R, 13.

Data on bipolar electric networks II. Also, remark by Gy Pollak. A Adam. Mat kut kozl MTA 3 no 1/2: 63-65 '58. H, 13

Data on bipolar electric networks. IV A. Adam. Mat kut kozl MTA 4 no. 2 183-190 '59. H, 13.

Equivalent circuits for the study of operating conditions of electric networks. E. Potolea. Studii fiz tehn Iasi 9 no. 2:229-248 '58. R, 13.

Some clarifications related to the G Kron calculus of matrices in the study of electric networks V. Saviuc Studii fiz tehn Iasi 10 no 1 119-121 '59. R, 13

ELECTRIC POTENTIAL

Physicochemical study on the purification of sugar-beet juice II Determination of the electrokinetic potential of crystalline calcium carbonate in solutions of $Ca(OH)_2$ and $Ca(HCO_3)_2$. J. Vasatko, R Kohn Chem zvesti 10 no 3 141-155 Mr'56. C, 16

Physicochemical study on the purification of sugar-beet juice. V. Determination of electrokinetic potential of suspensoids of turbid juice of first saturation. R. Kohn, J. Vasatko. Chem zvesti 10 no. 8:495-508 O'56. C, 16.

ELECTRIC POWER

see also subdivision under BULGARIA, CHINA, CZECHOSLOVAKIA, LATVIA, LITHUANIA, POLAND, RUMANIA, SLOVENIA.

Coal and other sources of electric power in Poland and in other countries of the world M. Frank. Przegl gorn 15 no. 6 304-313 Je'59. P, 16.

Collaboration of Rumania with fraternal socialist countries in the field of electric power and its bearing upon the development of the said power in our country. A. Schwefelberg. Energetica Rum 7 no. 9:380-382 S'59. R, 16.

Normalization of power consumption and the technical and economical indexes in petroleum refineries. II. C. Marasescu. Petrol si gaze 10 no. 3:122-127 Mr'59. R, 16.

Role of electric-power engineers in industries F. Smolik. Tekstil Jug 8 no. 11:858-863 N'59. Y, 16.

Selective operations and measurements in electric-power equipment. M Brezinscak. Elektrotehnicar 13 no. 7/8:62-65 '59. Y, 16.

Some problems of the simultaneous production of electric power and heat. S. Eidelvi. Energetica Rum 7 no. 10: 409-413 O'59. R, 16.

The synchronization of asynchronous motors, as a means for improving the factor of power in industrial enterprises. N. Patachi. Lucrari stiint polit Cluj 503-510 '59. R, 1.

Technical progress in electric-power development. Elektroenergija 10 no. 10:1-2 O'59. B, 16.

ELECTRIC-POWER PLANTS

see subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, LITHUANIA, POLAND, RUMANIA, RUSSIA, SLOVAKIA.

ELECTRIC RAILROADS

see also subdivision under LATVIA.

Characteristic impedance of contact lines for electric railroads. F Jagodic. Elektr vest 27 no 3/4 65-68 '59 Y, 16.

Fighting against the radioelectric interferences produced by electric transportation in towns. M. Hardt. Telecomunicatii 3 no. 1:33-37 Ja/F'59. R, 16.

ELECTRIC RELAYS

Application of trivalent logics in the theory of automatic mechanisms. VII. Functioning of ordinary relays with reduced current of self-maintenance. VIII. Dipoles π with contacts and resistances. G. Moisil Comunicarile AR 9 no 6 531-536 Je'59. R, 13.

Homomorphism of relay-contact schemes. In French. G. Moisil. Izv Mat inst BAN 3 no. 2:163-167 '59. B, 13.

Testing equipment for current and voltage relays. S. Dominko. Przegel elektrotech 35 no. 9:391 S'59.

Universal transportable testing apparatus for distance relays. M. Namiotkiewicz. Przegel elektrotech 35 no. 9-391-392 S'59. P, 16.

ELECTRIC RESISTANCE

Szpor, Stanislaw. Wytrzymalosc elektryczna i technika izolacyjna. Wyd. 2., uzup. i popr. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 404 p. [Electric resistance and the technique of insulation. 2d ed., enl and rev. illus., bibl., diagrs., graphs, index, tables] P, 16.

Application of trivalent logics in the theory of automatic mechanisms. IX. The π dipoles with contacts, valves, and resistances. X. Physical interpretation of the characteristic function of a multipole. G. Moisil. Comunicarile AR 9 no. 7-665-669 Jl'59. R, 13.

ELECTRIC RESISTORS

Load distribution between two parallel-connected resistors. K. Kabes. Sdel tech 7 no. 8:320[3] of cover Ag'59. C, 16.

ELECTRIC SPARK

Effect of the electric parameters of discharge circuits on the sparking and ovaluating curves of magnesium. K. Zimmer, T. Torok. Magy kem folyoir 65 no. 12: 478-481 D'59. H, 13.

An electron-ion recombination in the spark channel. T. Voros. Magy kem folyoir 65 no. 12,490-494 D'59. H, 13.

Investigation of the broadening effects of spark discharges. M. U. Vanyek. Magy kem folyoir 65 no. 12:463-466 D'59. H, 13.

Remarks on the application of a mechanically controlled medium-frequency spark exciter. L. Peter, J. Mika. Magy kem folyoir 65 no. 12:490-490 D'59. H, 13.

"The white phase" in a surface layer created by electric-spark hardening. In Russian. V. Dauknys. Liet ak darbai B no. 4:161-169 '59 Li, 13.

ELECTRIC SUBSTATIONS

see also subdivision under HUNGARY.

A new solution in the arrangement of electric equipment of the external switch-transformer substations of the semihigh type. P. Rascu. Energetica Rum 7 no. 9. 394-398 S'59. R, 16.

ELECTRIC SWITCHGEAR

see also subdivision under POLAND.

An international symposium on switching techniques and high-voltage circuit breakers. V. Zajic. Nova technika no. 12:554-555 '59. C, 16.

Mercury switch pulse generator. Z. Madzrasz, Z. Zamori. Koz fiz kozl MTA 7 no. 3:158-167 '59. H, 13.

ELECTRIC TRANSFORMERS

see also subdivision under POLAND.

Calculation of feeder transformers with C-cores. M. Svozil. Sdel tech 7 no. 8:284-288 Ag'59. C, 16.

Calculation of the economically most useful power of transformer units feeding an urban distribution system of low voltage. Z. Wisniewski. Elektyka Lodz no. 5: 117-133 '59. P, 16.

A contribution to the problem of the transformation of electric networks. In German. M. Preda. Bul Inst polit Bucuresti 20 no 1:151-160 Ja/Mr'58. R, 13.

Criteria for evaluating the influence of oil on transformer insulation. K. Drewnik, Z. Lechowski, B. Rzeczynska. Energetyka Pol 13 no. 8:225-227 Ag'59. P, 16.

Determination of the economic effectiveness of regulating voltage with booster transformers. In Russian. Z. Krishan. Vestis Latv ak no. 8:47-50 '59. La, 1.

Dielectric strength of transformers. Z. Hasterman. Przegel elektrotech 35 no. 9-367-371 S'59. P, 16.

High-voltage transformers in epoxy insulation. L. Szmilewski. Prace Inst telekomun 9 no. 28:37-40 '59. P, 16.

Low-frequency amplifiers without an outlet transformer T. Surina Elektrotehnicar 13 no. 9/10 86-87, 99 '59. Y, 16

A mid-frequency transformer for more complicated receivers. M. Rejmanek. Sdel tech 3 no. 9:266-268 S'55. C, 16.

Results obtained in drying small transformers by infrared radiation. A. Dobrisan. Energetica Rum 7 no. 9: 399 S'59. R, 16.

Some remarks regarding the influence of oil properties upon the insulating resistance of transformers. T. Laszlo. Energetica Rum 7 no. 12-493-498 D'59. R, 16.

Standardization of power transformers. S. Grosu. Standardizarea 11 no. 11:521-527 N'59. R, 16.

Transformers used in mines. P. Jovic. Tehnika Yug 15 no. 1 64-67 '60. Y, 16.

ELECTRIC VALVES

see ELECTRIC CURRENT RECTIFIERS.

ELECTRIC WAVES

Variation of the resistance and internal reactance of steel conductors with the tensile force at the 50 Hz frequency. V. Saviuc, C. Cetateanu. Studii fiz tehn Iasi 10 no. 1.93-103 '59. R, 13.

ELECTRIC WELDING

see also subdivision under CZECHOSLOVAKIA.

Application field of electric-slag welding. M. Mosny. Zvaranie 8 no. 12:359-360 D'59. C, 16.

Cored electrodes for CO_2 shielded welding. L. Lakatos, T. Koromzay. Zvaranie 8 no. 12-359-363 D'59. C, 16.

Manual electric-slag welding; also, remarks by M. Mosny. O. Zakavec. Zvaranie 8 no. 12:364-371 D'59. C, 16.

New trends in the technology of resistance welding. M. Lipa. Zvar sbor 8 no. 3:330-343 '59. C, 16.

Principles of correct connection of resistance welding machines with the electric network. L. Pliva. Zvaranie 8 no. 11:348-351 N'59. C, 16.

Working risk in welding with basic electrodes. M. Barborik, L. Hanslian, O. Charamza-Khes. Zvaranie 8 no. 12:372-374 D'59. C, 16.

ELECTRIC WIRING

see subdivision under GERMANY, EASTERN.

ELECTRICAL ENGINEERING

see also subdivision under LITHUANIA, NETHERLANDS, POLAND, RUMANIA, SLOVAKIA.

Kovacs, Karoly Pal., ed. Altalanos elektrotechnika. [Munkatarsak: Borovszky Laszlo et al. Technikai szerkeszto: Klar Janos] Budapest, Terra, 1958. 236 p. (Muszaki ertelmezo szotar, 2) [General electrical engineering, an explanatory technical dictionary, diagrs., index] H, 16.

Jozef Stefan and his activity in the field of electrotechnics. VI. (Conclusion). J. Boncelj. Elektr vest 27 no. 3/4:116-120 '59. Y, 16.

Measurement, standardization, production. Tr. from the German. (To be contd.) R. Vieweg. Elektr vest 27 no. 3/4:128-130 '59. Y, 16.

On the application of the method of discontinuities to the harmonic analysis of periodic functions. In French. A. Popescu. Bul Inst polit Bucuresti 20 no. 1:69-119 Ja/Mr'58. R, 13.

ELECTRICAL ENGINEERS, POLISH

Engineer Zygmunt Kokoszczynski; and obituary. W. Pawlowski. Przegel elektrotech 35 no. 9:389 S'59. P, 16.

ELECTRICITY, INJURIES FROM

see subdivision under POLAND.

ELECTRICITY IN AGRICULTURE

A conference on the rural and agricultural electrification of the Iasi region. N. Botan, V. Corlateanu. Studii fiz tehn Iasi 10 no. 1:119-121 '59. R, 13.

ELECTRICITY IN MINING

Some problems concerning electric engines of the belt transportation system in open pits. Z. Czajkowski Przegl gorn 15 no. 7/8:371-379 Jl/Ag '59. P, 16.

ELECTRIFICATION

see subdivision under HUNGARY, LATVIA, RUMANIA, TURKEY.

ELECTROACOUSTICS

Telephonic apparatus, some electroacoustical characteristics. N. Kestanian. Telecomunicatii 3 no. 1 6-13 Ja/F'59. R, 16.

ELECTROCHEMISTRY

Electrochemical determination of oxygen dissolved in water. M. Stasiak. Rocz hig 9 no. 4:407-411 '58. P, 14.

Electrochemical properties of hydrochloride solutions in pyridine. H Angerstein Rocz chemii 30 no. 3 855-871 '56. P, 13.

Kinetics of the chemical decomposition of sodium amalgam. C. Calistru, R. Vasiliu, C. Leonte. Bul Inst polit Iasi 4 no. 1/2:187-194 '58. R, 13.

ELECTRODES

Application of an aluminum electrode in potentiometric titrations. In German. I. Piazak, J. Grimmer. Coll Cz Chem 24 no. 6:2049-2052 Je'59. C, 13.

Cored electrodes for CO_2 shielded welding. L. Lakatos, T. Koromzay. Zvaranie 8 no. 12:359-363 D'59. C, 16.

Data on the application of the pulverization process of graphite electrodes. II. (To be contd.) M. Kutcsar. Magy kem folyoir 65 no. 12:457-460 D'59. H, 13.

Investigation of copper powder electrodes. I. Determination of standard potential. W. Tomassi, H. Wroblowa. Rocz chemii 30 no 3:873-880 '56. P, 13.

Study of silver-chloride electrodes by means of powder electrodes. W. Tomassi, A. Houwalt. Przem chem 37 no. 2 77-83 F'58. P, 16.

Weldability tests of austenitic chromium nickel steels and electrodes. J. Nemec. Zvaranie 8 no 11 321-328 N'59 C, 16.

Welding with fully coated electrodes P. Hrbal Zvaranie 8 no. 11:344-347 N'59. C, 16.

Working risk in welding with basic electrodes. M. Barborik, L. Hanslian, O. Charamza-Khes. Zvaranie 8 no. 12 372-374 D'59. C, 16.

ELECTRODES, DROPPING MERCURY

Depolarization of the dropping mercury electrode by suspensions of insoluble substances. I. General observations. K. Micka. Chem listy 49 no. 8,1144-1147 Ag'55. C, 16.

Study of polarographic maxima. Investigation of electrolytic currents moving toward a mercury dropping electrode. M. Dillinger. Chem zvesti 10 no. 8:483-494 O'56. C, 16.

ELECTRODES, MERCURY

The application of the steady "hanging" mercury electrode to the oscillopolarographic investigations. W. Komuln, Z. Kublik. Rocz chemii 30 no. 3:1005-1008 '56. P, 13.

ELECTRODIAGNOSIS

Ink recording used in mechanical registration. S. Figar. Cs fysiol 4 no. 2-213-215 '55. C, 13.

Integrator of bioelectric currents. J. Schwarz. Cs fysiol 4 no. 3:208-212 '55. C, 13.

ELECTRODYNAMICS

The Maxwell Theory in secondary schools. K. Prohaszka. Fiz szemle 9 no. 9:283-284 S'59. H, 13.

On gravitational radiation. A. Trautman. Postepy fizyki 10 no. 3:301-308 '59. P, 13.

A six-dimensional Riemannian manifold, its applications to mesoelectrodynamics, and a systematization of strongly interacting particles. In English. J. Rayski. Acta physica Pol 18 no. 4:371-385 '59. P, 13.

ELECTROGRAPHY
see subdivision under LITHUANIA.

ELECTROKINETIC POTENTIAL
see ELECTRIC POTENTIAL.

ELECTROLYSIS

Aluminum production for electric conductors in electrolysis. Z. Blazevic. Tehnika Yug 15 no. 1:107-112 '60. Y, 16.

Cathodic polarization of copper in cyanin electrolyte. In Russian. R. Visomirskis. Liet ak darbai B no. 4: 103-110 '59. Li, 13.

Composition and some properties of cathode films forming in the electrolysis of the solutions of chromic acid. In Russian. D. Rimdziute, M. Mickus, J. Matulis. Liet ak darbai B no. 4 91-102 '59. Li, 13.

Computation of hydrogen-ion concentration in electrolytic solutions. III. Limits of applicability of the formulas in the ideal solutions of monovalent acids. IV. Applicability of the formulas in the ideal solutions of bivalent acids. I. Zsako. Studii cerc chimie Cluj 10 no. 1:79-111 '59. R, 13.

Electrolytic derivation of copper powder from chlorohydric solutions of monovalent complex ions I Crisan Rev chimie Min petr 10 no. 9 518-523 S'59. R, 13

Electrolytic lead, our new opportunity? M Bil. Chem prum 6 no 9 388 S'56. C, 16.

The problem of preventing the carrying-off of the solution in zinc-sulfate electrolysis. L. Wasilewski, J. Orlowski, A. Kobyleczyk. Ochrona piacy 14 no. 9 1-4 S'59. P, 16

Study of polarographic maxima. Investigation of electrolytic currents moving toward a mercury dropping electrode. M. Dillinger. Chem zvesti 10 no. 8 483-494 O'56. C, 16.

Study of silver-chloride electrodes by means of powder electrodes. W Tomassi, A Houwalt. Przem chem 37 no. 2 77-83 F'58. P, 16.

ELECTROLYTIC CONDENSERS
see CONDENSERS (ELECTRICITY).

ELECTROMAGNETIC FIELDS

Electromagnetic field in the wave guide of circuits in the vicinity of corners. In French. P. Szulkin. Bul Ac Pol tech 7 no. 5 327-331 '59. P, 16.

Energy flow in an elliptically polarized electromagnetic field. (To be contd.) M. Gruden. Elektr vest 27 no. 3/4:104-112 '59 Y, 16

An experiment in the geometric interpretation of electromagnetic and meson fields. Tr. from the Polish. J. Rayski. Magy fiz folyoir 7 no. 3-249-263 '59. H, 13.

Inverse dispersion of a circular plate placed in an electromagnetic field of a nonuniform amplitude. In French. P. Szulkin. Bul Ac Pol tech 7 no. 4:279-283 '59. P, 16.

A solution of the Maxwell-Einstein equations. In English. I. Robinson. Bul Ac Pol mat 7 no. 6.351-352 '59. P, 13.

ELECTROMAGNETIC RELAYS

Time relay with magnetoboosters. E Dzhakov, V. Stefanov. Izv fiz mat BAN 7:93-103 '59. B, 13.

ELECTROMAGNETIC WAVES

Absorption, refraction, and reflection phenomena in heterogeneous media. M. Arigirovic. Tehnika Yug 15 no. 1,97-100 '60. Y, 16.

The essence of electromagnetic waves. M. R Radioamator Pol 5 no. 2-5-6 F'55. P, 16.

On the reflection of radiosignals from the sun. In Russian. F. Bass, S Braude. Bul Inst polit Iasi 4 no. 1/2:127-134 '58. R, 13.

ELECTROMAGNETISM

Calculation of a specific transmission line working with a TEM (transverse electromagnetic) method, respectively cavity resonator. Gy. Almassy. Magy hir techn 10 no. 6 205-214 D'59. H, 16.

ELECTROMETER

Electrometric chromatographic analysis of multicompound systems on some absorbents. Z. Bylo. Zesz nauk Jag no. 3:131-165 '55. P, 1.

ELECTRON MICROSCOPE

Electron microscopic investigation of cleavage planes in InSb monoclinic crystals. In German. A. Feltynowski, L. Gorski. Acta physica Pol 18 no. 4:279-293 '59. P, 13.

Electron microscopic studies of the club-shaped bacteriophage of Escherichia coli and some other morphologically distinct bacteriophages. V. Bystricky. Biologia 14 no. 8:574-578 '59. C, 13.

Electron mirror microscopy. E. Igras. Postepy fizyki 10 no. 5:541-567 '59. P, 13.

4th International Conference on Electron Miscroscopy, Berlin, September 10-17, 1958. A. Strojnik. Elektr vest 27 no. 3/4:133-134 '59. Y, 16.

ELECTRON TUBES
see also subdivision under RUSSIA.

The characteristics of tubes. M. Flisak. Radioamator Pol 5 no. 2;27-28 F'55. P, 16.

Miniature battery tubes. W. Wojcik. Radioamator Pol 5 no. 2;18-19 F'55. P, 16.

A new construction of electronic tube with negative resistance. V. Orlinov. Izv fiz mat BAN 7;143-158 '59. B, 13.

On the analysis of the Π and H systems with valve elements. P. Constantinescu. Studii cerc mat 9 no. 1:165-172 '58. R, 13.

A review of Emil Petrascu's Tuburi electronice si functiunile lor (Electronic Tubes and Their Functions), v. 2. p. 47 E. N. Telecomunicatii 3 no. 1:47 Ja/F'59. R, 16.

Simplification of electric circuits with transistors, of those with electron tubes, and of those with cryotrons. G Moisil Studii cerc mat 10 no. 1,7-67 '59. R, 13.

Tube-and translator-response measuring instrument. V. Zima, Z. Sebestian. Sdel tech 7 no. 8 302-305 Ag'59. C, 16.

ELECTRONIC ANALOGUE COMPUTERS
see subdivision under CZECHOSLOVAKIA.

ELECTRONIC CALCULATING MACHINES

Automation and automatic calculating machines. D. Koutnik. Nova technika no 10 440-442 [O]'59 C, 16.

Computation of the irreducible module 2 polynomials with the electronic calculating machine CIFA-1. D. Vaida. Studii cerc mat 10 no. 2 447-458 '59. R, 13.

ELECTRONIC CIRCUITS

Algebraic theory of the circuits with electronic elements. I Sequential functioning of the Eccles-Jordan circuit. G. Moisil. Comunicarile AR 9 no. 8,755-757 Ag'59. R, 13.

Electronic circuit modeling a power function. In English. A. Derzhanski, G. Stainov. Doklady BAN 11 no. 4:271-274 Jl/Ag'58. B, 13.

Electronic circuit modeling of a logarithmic function. G. Stainov, A. Derzhanski Izv fiz mat BAN 7 159-165 '59. B, 13.

Electronic oscillator with external nonlinearity. In English. M. Draganescu, Gh. Stancu. Bul Inst polit Bucuresti 20 no. 1,167-179 Ja/Mr'58. R, 13

ELECTRONIC DIGITAL COMPUTERS

Digital control systems. J Krecan. Nova technika no. 10;464-468 [O]'59. C, 16

ELECTRONIC EQUIPMENT
see also subdivision under YUGOSLAVIA

Construction of an electronic installation for fatigue tests, based on oscillations supported in resonance. A. Simon and others. Lucrari stiint polit Cluj 587-601 '59. R, 1.

Electronic torsiometer. A. Simon, S. Kovacs, L. Sandor. Lucrari stiint polit Cluj 603-608 '59. R, 1.

Electronic vibrometer for testing cotton-spinning spindles. A. Simon, S. Kovacs, O. Costea. Lucrari stiint polit Cluj 609-614 '59. R, 1.

A highly-sensitive capacity meter used in the measurement of the relaxation cycle. E. Luca, V. Petrescu, N. Reus. Bul Inst polit Iasi 4 no. 1/2:289-296 '58. R, 13.

An important novelty for the whole field of electronics production; a review of J. Matys' Konstrukce a zkouseni elektronickych pristroju v serlove vyrobe (Construction and Testing of Electronic Apparatus in Mass Production). L. Ripper. Sdel tech 3 no. 9:288 S'55. C, 16.

The inventory and detection of damaged water-pipe installations with hydroelectronic apparatus. J Chojnacki. Problemy proj huta 7 no. 3:87-91 Mr'59. P, 16.

A method of verifying the characteristics of a quadratic electronic voltmeter. A. Papp. Studii fiz tehn 9 no. 2: 281-282 '58. R, 13.

Portable numerator of α particles with ionization chamber. I. Viscrian, M. Tibu. Studii fiz tehn Iasi 9 no. 2 277-279 '58. R, 13.

Radioelectric and electronic installations for the launching of spaceships. M. Bells. Telecomunicatii 3 no. 1: 4-5 Ja/F'59. R, 16.

A selective electronic millivoltmeter. A. Popovici. Telecomunicatii 3 no. 1:42-43 Ja/F'59. R, 16.

A simple electronic voltmeter for potentiometric titrations. In Russian. Gh. Hagymas. Bul Inst polit Bucuresti 20 no. 1:51-52 Ja/Mi'58. R, 13.

Use of semiconductors for mechanical measurements. -jt-. Sdel tech 7 no. 8:308 Ag'59. C, 16.

ELECTRONIC OFFICE MACHINES
see subdivision under HUNGARY.

ELECTRONIC TRANSFORMERS

A new type of electronic impulse transformer. M. Drazhev Izv fiz mat BAN 7-129-142 '59. B, 13.

ELECTRONICS

Thermoelectronic theory of electroconductivity of mixed dielectrics and semiconductors and changing the activating energy of mixed centers. M Chetkarov. Izv fiz mat BAN 7·3-12 '59 B, 13

ELECTRONS

Angle correlation between neutrino and gamma quantum discharge by electronic capture. K Nagy. Magy fiz folyoir 7 no. 4 275-291 '59. H, 13.

Angular correlation between neutrino and gamma quantum in L-capture. In English. K. Nagy. Acta phys Hung 10 no. 2.199-219 '59. H, 13.

Angular distribution of high-energy bremsstrahlung. In English. A. Deloff, R. Gajewski. Bul Ac Pol mat 6 no. 8:529-531 '58. P, 13.

Comparison of calculations performed by the methods of variations and the "self-consistent field" for determining the electron structure of oxygen atoms. In German. R. Gaspar, E. Szabo. Acta phys Hung 10 no. 2:157-168 '59. H, 13.

Creation of electron pairs by the rays of thorium D and investigated by Geiger-Muller counters. A Hrynkiewicz. Zesz nauk Jag no 3 31-64 '55. P, 1.

Determination of relaxation times in metals by electron-nuclear double resonance method. K. Tompa. Koz fiz kozl MTA 7 no. 3 115-122 '59. H, 13.

Elastic dissipation of low-velocity electrons on lithium atoms In Russian. V Veldre and others Vestis Latv ak no 5:73-76 '59. La, 1

Electron-positron pair annihilation at arbitrary polarizations. In English. S. Rohozinski. Bul Ac Pol mat 6 no. 10 619-626 '58. P, 13.

Emission and absorption spectra of molecules of acridine yellow in the pre-excited state In English. H. Walerys. Bul Ac Pol mat 7 no 1.47-49 '59. P, 13.

First forbidden beta transitions for the universal Fermi interaction In English. B. Kuchowicz. Acta physica Pol 18 no. 4 347-360 '59. P, 13.

Ionization of the hydrogen atom with low-velocity electrons. In Russian. R. Peterkops. Vestis Latv ak no 8 67-74 '59. La, 1.

Modified Bohm and Pines collective description of electron interactions in crystals. Spin wave theory of ferromagnetism. III. In English. J. Sledzik. Acta physica Pol 18 no. 4 295-306 '59. P, 13.

Λ_4-meson decay and the nonconservation of parity. In English. B. Jaksic, J. Soln. Gl mat fiz Hrv 13 no. 2:125-137 '58. Y, 13.

Muon depolarization in high energy muon-electron scattering. In English. A. Deloff, R. Gajewski. Bul Ac Pol mat 6 no. 12:775-779 '59. P, 13.

The phase shifts for the Thomas-Fermi potential corrected for the self-interaction of the electron. In English. T. Tietz. Acta phys Hung 10 no. 2:169-172 '59. H, 13.

Relationship between the electronic structure of inorganic depolarizers and their polarographic behavior. V. Cobalt carbonyl. In German. A. Vlcek. Coll Cz Chem 24 no 6 1748-1756 Je'59. C, 13.

Remarks on a paper of Pal Medgyessy: "A Mechanical Functional Synthesizer." In English. L. Csordas, Gy. Menczel. Mat kut kozl MTA 4 no. 2 149-154 '59. H, 13.

The vibration and electron-vibration spectrum of phenylazide. Gy. Varsanyi, S. Holly, J. Szathmary. Kozp kem int kozl MTA no. 1·113-120 '58. H, 13.

ELECTROPHORESIS

Determining the developing stage of rheumatism by means of immunoelectrophoresis and attempt to explain the positivity of diphenylamine reaction and the fluctuation of the coagulating band according to Weltmann. In German. N. Dimitrov, B. Bozhkov. Doklady BAN 12 no. 2 181-184 Mr/Ap'59. B, 13

Electrophoretic study of urease in cat's gastric mucous membrane. In English. T. Nikolov. Doklady BAN 11 no. 4:299-300 Jl/Ag'58. B, 13.

Paper electrophoresis, and its prospects in the food industry. I. Kathrein. Ind aliment anim 7 no. 6:174-177 Je'59. R, 16.

ELECTROPLATING

Electrolytic chromium plating in chromium-sulfate baths. In Russian. C. Firoiu. Bul Inst polit Bucuresti 20 no. 1 53-67 Ja/Mr'58. R, 13.

Inversion of the current, a new method of electroplating. A. Pana. Telecomunicatii 3 no. 1:37-41 Ja/F'59. R, 16.

The structure of electrolytic hard chrome plate and its influence on the deformation and durability of the plate and the plated parts. S. Kocanda. Mechanik 31 no. 11:543-552 N'58. P, 16.

ELECTROSTATIC FIELDS
see ELECTRIC FIELDS.

ELECTROSTATICS

Neutralizing static electricity with the first homemade ionizing instruments. C. Rudzinski. Ochrona pracy 14 no. 9.15-18 S'59. P, 16

ELEZOVIC, GLISA

Glisa Elezovic's Ogledalo sveta ili istorija Mehmeda Nesrije (World Mirror or Mehmet Nesri's History), a book review M. Vasic. God Ist dr Bos 9:236-239 '57 (published in '58). Y, 4.

ELIAS, JOSEF

Josef Elias' Majetkova odpovednost pracujicich v jednotnem zemedelskem druzstvu (Property Liability of Persons Working on Collective Farms), a book review S Luby. Pravny obzor 42 no. 10 824-828 '59. C, 7

ELOCUTION
see subdivision under POLAND.

ELUTION

Separation of certain cations by the paper-chromatographic method, and by using isopropyl alcohol with 20% HCl as eluting agents. T. Oncescu Studii cerc chim 7 no. 2·297-303 '59. R, 13.

EMBEZZLEMENT
see subdivision under POLAND.

EMBROIDERY, RUMANIAN

Banateanu, Tancred. Folk costumes, woven textiles and embroideries of Rumania. By Tancred Banateanu, Gheorghe Focsa [and] Emilia Ionescu. [With the collaboration of Eugen Nagy and others. Bucharest] State Pub. House for Literature and the Arts, 1958. 422 p. [In English, chiefly illus., col. plates, glossary] R, 10.

EMBROIDERY, SLOVAK

Crooked needle embroidery. (To be contd.) F. Kalesny. Lud tvor 8 no. 11:560-562 N'58. C, 8.

3d national course for instructors of embroidery and decorative use of textile fabrics. V. Scholtzova. Lud tvor 8 no. 10:508-509 O'58. C, 8.

EMIGRATION AND IMMIGRATION

Migratory currents, active and passive in migratory areas P. Sobajic. Gl etnograf SAN 4/6:321-323 '55/57 (published '57). Y, 12.

EMOTIONS

Physiological mechanisms of emotions and sensations according to I. Pavlov's teaching. Nowa szkola 6 no. 4:369-373 Jl/Ag'55. P, 8.

EMPLOYEES, DISMISSAL OF
see subdivision under POLAND.

EMPLOYEES' LIABILITY
see subdivision under HUNGARY, POLAND.

EMPLOYEES' REPRESENTATION IN MANAGEMENT
see subdivision under CZECHOSLOVAKIA.

EMPLOYMENT STABILIZATION

Rudzki, Adam, ed. Zatrudnienie i rozwoj gospodarczy; wybor rozpraw. Nowy Jork, Fundacja Kosciuszkowska, 1958. 321 p. [Employment and economic development, a selection of dissertations. Tr. from the English, bibl., footnotes, tables] P, 5.

ENAMEL AND ENAMELING

Homogeneity of the enameling stock, its control and influence on the smelting time. J. Varka. Chem prum 6 no 9:382-383 S'56 C, 16.

Peculiarities in obtaining (melting) titanium enamels. K. Popov. Leka prom 8 no. 10:25-27 '59. B, 16.

Research on application possibilities of different types of priming enamels for enameling pig iron by the wet process. P. Paukss, J. Eiduks, J. Kaminskis. Vestis Latv ak no. 8:75-81 '59 La, 1.

ENAMELED WARE

Chemical examinations and hygienic evaluation of enameled kitchenware. T. Dabrowski. Rocz hig 6 no. 4a.449-460 '55. P, 14.

ENCEPHALITIS
see subdivision under HUNGARY.

ENCEPHALOMYELITIS

Survival in ticks Ixodes ricinus L. and Dermatocentor marginatus Sulz of viruses of the eastern type (EEE) of North American encephalomyelitis in horses. J. Rehacek. Biologia 14 no. 9 688-693 '59. C, 13.

ENCEPHALOMYOCARDITIS

Research related to the action of certain viruses upon the Ehrlich ascitic carcinoma, action of the lymphocytic choriomeningitic virus, and the MM encephalomyocarditic virus. E. Nastac, B. Fuhrer. Comunicarile AR 9 no. 6:645-649 Je'59. R, 13.

ENCYCLOPEDIAS AND DICTIONARIES, HUNGARIAN

Hajdu, Gyula. Diplomaciai es nemzetkozi jogi lexikon. Az eloszot irta Sik Endre. Szerkeszto bizottsag: Buza Laszlo [et al.] Budapest, Akademiai Kiado, 1959. 567 p. [Diplomatic and international law lexicon] H, 6.

The first Hungarian lexicon. S. Lukacsy. Konyvtaros 10 no. 1:56-58 Ja'60. H, 2.

ENCYCLOPEDIAS AND DICTIONARIES, LITHUANIAN

Lietuviu enciklopedija. [Boston] Lietuviu enciklopedijos leidykla. [Lithuanian encyclopedia. illus., ports., maps, facsims.] Lt, 1.
Vol. 19. [Mintis - Naronowicz] [c1959] 544 p.

ENCYCLOPEDIAS AND DICTIONARIES, POLISH

Mala encyklopedia przyrodnicza. [Redaktor naczelny Kazimierz Maslankiewicz] Warszawa, Panstwowe Wydawn. Naukowe, 1957. 940 p. (Biblioteka problemow) [Concise encyclopedia of natural sciences. illus., map (in pocket)] P, 13.

ENERGY LEVELS

Emission and absorption spectra of molecules of acridine yellow in the pre-excited state. In English. H. Walerys. Bul Ac Pol mat 7 no. 1:47-49 '59. P, 13.

ENGELS, FRIEDRICH

Marx' and Engels' letters on ethnologic problems, a review of Predrag Vranicki's Marx - Engels, Odabrana pisma (Selected Letters of Marx and Engels). D. Antoljevic. Gl etnograf SAN 4/6:303-309 '55/57 (published '57). Y, 12.

Remarks on Engel's presentation of real numbers. In German. A. Bekessy. Annales math Budapest 1:143-151 '59. H, 13.

Second edition of works by K. Marx and F. Engels in the Russian language; a book review. J. Arandelovic. Pregl dr pit 7 no. 10:245-246 O'55. Y, 1.

ENGINEERING
see also subdivision under POLAND.

Mechanical instruments in laboratories. O. Petrik. Sdel tech 3 no. 9:275-277 S'55. C, 16.

ENGINEERS, POLISH

Professor I. Stella-Sawicki (1881-1957); a biographic sketch. J. Gomoliszewski, T. Kantarek. Geodezja no. 2:11-14 '59. P, 13.

ENGINES

Levin, Mark Iosifovich. Masina-dzinojs; no udenszraia lidz atomdzinojam. [Tulkojis J. Kalnicems] Riga, Latvijas valsts izdevnieciba, 1958. 206 p. [Driving engine; from water wheel to atomic engine. Tr. from the Russian. illus., diagrs.] La, 16.

Studying the steady movement of an engine. In Russian K. Ragulskis. Liet ak darbai B no. 3:103-109 '59. Li, 13.

ENGLISH AUTHORS
see AUTHORS, ENGLISH.

ENGLISH FICTION - HISTORY AND CRITICISM

The author of The History of Tom Jones. W. Adamiecki, R. Wasita. Nowa kultura 6 no. 28:6 Jl'55. P, 11.

The melody of James Joyce's language. J. Stuzetelski. Tworczosc 16 no. 12:60-61 D'59. P, 11.

ENGLISH FOLK DANCE AND SONG SOCIETY, LONDON

The English Folk Dance and Song Society celebrates its anniversary, 1898-1958 O'58. C, 8.

ENGLISH FOLK SONGS
see FOLK SONGS, ENGLISH.

ENGLISH LANGUAGE

Duskova, Libuse. Strucna mluvnice anglictiny. Kolektiv anglistu Katedry jazyku CSAV: Libuse Duskova, Libuse Bubenikova, Jan Caha. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 263 p. [Brief grammar of the English language. 1st ed. Index] C, 11.

ENGLISH LANGUAGE (Continued)

Pipa, Vaclav. Cesko-rusko-nemecko-anglicky slovnik z oboru hlubinneho vrtani a tezby nafty, s indexy rusko-ceskym, nemecko-ceskym, anglicko-ceskym. Praha, Rada vedeckych technickych spolecnosti pri CZAV, edicni stredisko, 1958. 379 p. [Czech-Russian-German-English oil-well drilling and the petroleum industry dictionary, with Russian-Czech, German-Czech, and English-Czech indexes] C, 16.

Slownik terminologii mechaniki klasycznej w 5 jezykach: polski, niemiecki, angielski, francuski, rosyjski. Dzial 05 Mechanika ogolna. Vocabulary of classical mechanics in 5 languages Polish, German, English, French, Russian, Group 05 Theoretical mechanics. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 74 p. [1st ed. indexes] P, 13.

Contribution to the problem of word order in Old and Middle English In English. A. Grad Slav rev 8 no. 1/2 Linguistica 11-27 '55 Y, 11.

ENGLISH LANGUAGE - DICTIONARIES - POLISH

The Kosciuszko Foundation dictionary English-Polish, Polish-English. By Kazimierz Bulas and Francis J. Whitfield. The Hague, Mouton. (Poland's millenium series of the Kosciuszko Foundation) P, 11.
Vol. 1. [English-Polish] 1959. 1037 p.

ENGLISH LITERATURE - HISTORY AND CRITICISM

Maurois, Andre Magicy i logicy, szkice o pisarzach angielskich Przel. z francuskiego Eligia Bakowska. [Wyd. 1. Warszawa] Czytelnik, 1959 326,[1] p. [Poets and prophets, sketches on English writers. Tr. from the French. 1st ed.] P, 11.

Ostrowski, Witold. O literaturze angielskiej. [Warszawa] Pax [1958] 402 p. [On English literature] P, 11.

ENGLISH POETRY - HISTORY AND CRITICISM

Przemyslaw Morczkowski's Opowiesci kanterberyjskie na tle epoki (The Canterbury Tales and Their Times), a book review. J. Fijas. Kultura i spol 2 no. 2,137-141 Ap/Je'58. P, 5.

ENGRAVINGS

Dry powdering of prints. A. Szekely. Papir es grafika 2 no. 5:[Magyar Grafika] 331-332 '59. H, 2.

ENGRAVINGS, YUGOSLAV

Collection of drawings and engravings from the National Liberation War in the Military Museum of the Yugoslav National Army. N. Sutca. Ves Voj muz JNA 5 no. 1: 170-190 '58. Y, 17.

ENSEMBLES (MATHEMATICS)
see AGGREGATES.

ENSILAGE
see also subdivision under ESTONIA

Ketora, Miroslav. Silazovani: mechanisace, stavby a technika silazovani. [Vyd. 1. Praha, Statni zemedelske nakl., 1958. 225 p. (Mechanisace) [Ensilage; machinery, buildings and techniques of ensilage. 1st ed.] C, 15.

Economic evaluation of corn for ensilaging purposes. K. Vleek, L. Jezek, V. Ambroz Sbor CSAZV zem ekon 5 no. 5:343-376 My'59. C, 15.

ENTERITIS
see also subdivision under HUNGARY.

A water-borne outbreak of enteritis associated with Escherichia coli serotype 124:72:32. In English. Acta microbiol Hung 6 no. 1:77-84 '59. H, 13.

ENTEROCOCCUS

Quantitative determination of enterococci in food products. H. Burzynska. Rocz hig 6 no. 4a:423-436 '55. P, 14.

ENTOMOLOGY
see also subdivision under POLAND.

Obenberger, Jan. Entomologie. [1. vyd.] Praha. [Entomology. 1st ed. illus., maps, bibl., footnotes, index, tables] C, 13.
Vol. 1. [Anatomy, morphology, and embryology of insects, works of the Department of Entomology of the National Museum in Prague] Prirodovedecke vydavatelstvi, 1952. 869 p.

ENTRALGO, PEDRO LAIN
see LAIN ENTRALGO, PEDRO.

ENZYMES

Activity of the phosphorylase in green peas. J. Zaleski. Rocz hig 6 no. 4a:443-448 '55. P, 14.

Biochemic modifications in the course of the vegetative period of tomatoes, cultivated in nutritious pots. G. Enachescu, N. Savinova, R. Marinescu. Comunicarile AR 9 no. 8:823-829 Ag'59. R, 13.

Determination of ammonia in ammonium salts in the presence of urea by means of $Cd(OH)_2$, improved method for the determination of the activity of enzymes D Pristavka, V Kicmery Chem zvesti 10 no 3 183-187 Mr'56 O, 16.

Enzymatic determination of small quantities of insecticidal phosphorus compounds. J. Janok, R. Kemka. Chem zvesti 10 no. 3:177-182 Mr'56. C, 16.

Mechanism of antibiotic action. IX Effect of chloramphenicol on the formation of enzymatic systems, oxidizing acetic, pyruvic, and oxalacetic acids in Escherichia coli. D. Grunberger, V. Hess, F. Sorm Chem listy 49 no. 11 1710-1716 N'55. C, 16.

Peptidic growth factors. III. Isolation of a peptidic growth factor from enzymatic casein hydrolysates. In German. O. Mikes, F. Sorm. Coll Cz Chem 24 no. 6 1897-1907 Je'59. C, 13.

Recuperation of oxidized triose-reductone through bacterial reduction in the enzymatic microbiological method of determining vitamin C. H. Bogdanska. Rocz hig 9 no. 4:395-398 '58. P, 14.

Usefulness of the determination of alkaline phosphatase in blood serum for mass investigation of nutritional conditions and for diagnostic purposes. M. Szczygłowa, B. Secomska. Rocz hig 6 no. 4a 379-387 '55. P, 14.

EOSIN

Further investigations into the emission anisotropy of photoluminescence of plexiglas luminophors. In English. J. Glowacki, A. Kawski, B. Polacka. Bul Ac Pol mat 7 no. 6.353-355 '59. P, 13.

On the dependence of emission anisotropy of fluorescence on the concentration of luminescent molecules in plexiglas luminophors. In English. A. Kawski. Bul Ac Pol mat 6 no. 10:671-675 '58. P, 13.

EPHEDRA DISTACHYA
see subdivision under SLOVAKIA.

EPHEDRINE

Determining the ephedrine content in ephedra distachya L. of Slovak origin. I. S. Bauer, L. Masler, S. Orszagh. Chem zvesti 10 no. 9 599-600 N'56. C, 16.

EPICURUS

Pakcinska, Maria. Hedonistyczna etyka Epikura. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 118 p. (Biblioteka Meandra, 27) [Epicurus' hedonist ethics. 1st ed. bibl., footnotes] P, 3

EPIDOTE

Scapolite, amphibole, and epidote in metamorphic rocks of Kosmaj. S. Lukovic. Zbornik rad rud geol no. 4: 5-6 '56 (published '57). Y, 16.

EPIGRAMS, CROATIAN

Janus Pannonius, Bp. Pjesme epigrami, tekst i prijevod. Preveo Nikola Sop. [Urednik Nikola Majnaric] Zagreb, Jugoslavenska akademija znanosti i umjetnosti, 1951. xxii, 354 p. (Hrvatski latinisti, knj. 2) [Poems and epigrams. In Latin and Serbo-Croatian] Y, 11.

EPIPHANIUS, SAINT, BP. OF CONSTANTIA IN CYPRUS

A. Vaillant's Epiphanius' Homily on the Burial of Christ; a book review. A. Dostal. Byzantinoslavica 20 no. 1:102-104 '59. C, 4.

EPIPHYSIS

Modifications of the epiphysis structure in rats after hypophysectomy. S. Milcu, A. Lupulescu. Comunicarile AR 9 no. 8:859-861 Ag'59. R, 13.

EPOXIDATION
see OXIDATION.

EPOXY RESINS
see also subdivision under POLAND.

Epoxide-resin binders. V. Valasek. Slevarenstvi 7 no. 10:413-415 O'59. C, 16.

High-voltage transformers in epoxy insulation. L. Szmilewski. Prace Inst telekomun 9 no. 28:37-40 '59. P, 16.

Some reactions of diepoxy and epoxy resins with diphenols and phenolformaldehyde resins. S. Penczek. Przem chem 37 no. 1:35-38 Ja'58. P, 16.

EPOXYANDROSTANE

Steroids. XVIII. Fission of 16-17-epoxy derivatives of androstane. J. Fajkos. Chem listy 49 no. 8:1218-1223 Ag'55. C, 16.

EPOXYPINANE

The reaction between d-1, 2-epoxypinane and powdered sodium. H. Kuczynski, Z. Chabudzinski. Rocz chemii 30 no. 3:773-780 '56. P, 16.

EQUALITY BEFORE THE LAW
see subdivision under U. S.

EQUATIONS

A new method for the demonstration of Cramer's rule. G. Ionescu. Lucrari stiint polit Cluj 79-81 '59. R,

A note on the fundamental equations of the theory of surfaces. In English. S. Bilinski. Gl mat fiz Hiv 13 no. 2 121-124 '58. Y, 13.

Numerical solution of algebraic equations. U. Kaasik. Loodus no. 1.134-141 '59. E, 13.

On an equation with partial derivatives of the fourth order. G Bogdan-Teodorescu. Studii cerc mat 9 no. 1:181-190 '58. R, 13.

On equations with partial derivatives of the first order with two unknown functions of p independent variables which admit the explicit general integrals. E. Goldhagen. Studii mat Iasi 10 no 1 35-71 '59. R, 13.

On the Pfaff systems associated with some equations with partial derivatives of the third order with distinct Monge characteristics. I. Dragan. Studii mat Iasi 10 no 1-73-94 '59. R, 13.

A proof that the domain of existence of the implicit functions is star-shaped. A. Lasota. Zesz nauk Jag no. 3.25-29 '55. P, 1.

Remarks on the equation of the vibrating string. J. Szarski, T. Wazewski Zesz nauk Jag no. 3:5-14 '55. P, 1.

Some remarks on a method of generalization based on application of roots of the unit. In French. A. Khatadze. Izv Mat inst BAN 3 no. 2-130-153 '59. B, 13.

Some remarks on the unique solubility of the linear algebraic system of equations A Petho Mat kut kozl MTA 3 no. 1/2 101-108 '58 H, 13.

To the analytic theory of algebraic equations. In English. R. Turan. Izv Mat inst BAN 3 no. 2:123-137 '59. B, 13.

Wave equation of the second degree of fermions. Gy. Marx. Magy fiz folyoir 7 no. 3-219-232 '59. H, 13.

ERGOSTEROL

Effect of ergosterol on the oxidation-reduction potential and dry solids content of Penicillium chrysogenum Q 176 cultures. In German. B. Matkovics, Gy. Sipos. Acta biol Hung 9 no. 4:347-349 '59. H, 13.

EROSION
see also subdivision under POLAND, SLOVAKIA.

Juva-Cablik's Protierosni ochrana pudy (Antierosion Protection of Soil), a book review. J. Kostalik. Geog cas SAV 7 no. 1/2:120-122 '55. C, 12.

Materials for the Study of Soil Erosion and the Fertility of Eroded Soils; a book review. S. Bucko. Geogr cas SAV 7 no. 1/2:124-126 '55. C, 12.

ERRORS, THEORY OF

Concerning a sufficient condition for estimating the error in Δx and Δy in the straight intersection. V. Kurlev. Godishnik Inzh stroit inst 9 no. 1:87-92 '57. B, 16.

ERUCA SATIVA

Experiment in cultivating Erica sativa Lam. and Lepidium sativum L. and investigating their oils. In German A. Popov, P. Mazhdrakov. Doklady BAN 11 no. 4:279-282 Jl/Ag'58. B, 13.

ERYSIMUM TRANSSILVANICUM
see subdivision under RUMANIA.

ERYSIPELAS

Pathogenesis, epizoology and the fight against erysipelas in swine. In German. V. Gortler. Izv Inst mikrobiol BAN 10:23-30 '59. B, 13.

ESCHERICHIA COLI

Contribution to the methodology for determining vitamin B_{12} with Escherichia coli. L. Nachev. Izv Inst mikrobiol BAN 10-157-160 '59. B, 13.

Effect of penicillin, streptomycin, and biomycin on the bacteriophagic lysis of Bact. coli. P. Nikolov. Izv Inst mikrobiol BAN 10.175-182 '59. B, 13.

Electron microscopic studies of the club-shaped bacteriophage of Escherichia coli and some other morphologically distinct bacteriophages. V. Bystricky. Biologia 14 no. 8:574-578 '59. C, 13.

Mechanism of antibiotic action. VIII. Changes in free amino acid metabolism of E. coli during growth in the presence of chloramphenicol. J. Skoda, F. Sorm. Chem listy 49 no. 8:1224-1227 Ag'55. C, 16.

ESCHERICHIA COLI (Continued)

Mechanism of antibiotic action IX. Effect of chloramphenicol on the formation of enzymatic systems, oxidizing acetic, pyruvic, and oxalacetic acids in Escherichia coli D. Gruneberger, V. Hess, F. Sorm. Chem listy 49 no 11 1710-1718 N'55. C, 16.

Studies on the pathogenesis of food poisonings caused by Escherichia coli of the serologic type O 111 B4 S. Zdieski, E. Stec Rocz hig 9 no 4 367-376 '58. P, 14

A water-borne outbreak of enteritis associated with Escherichia coli serotype 124 72 32. In English. Acta microbiol Hung 6 no. 1:77-84 '59. H, 13.

ESKER

Petrographic features of the terminal moraines and kame hills of Dzukija, Asmena, and Grodno plateaus A. Galgalas Moksl plan geol geog 9 5-22 '59 Li, 12

ESPERANTO - DICTIONARIES - POLISH

Michalski, Tadeusz J. Slownik esperancko-polski. [Wyd. 1.] Warszawa, Wiedza Powszechna, 1959. 265 p. [Esperanto-Polish dictionary. 1st ed. bibl., tables] P, 11.

ESSENCES AND ESSENTIAL OILS

Application of the gas chromatography to identify some terpenes from the essential oils of coniferous trees. In German. H. Cvikal, J. Janak. Coll Cz Chem 24 no. 6 1967-1974 Je'59. C, 13.

Concerning the physiological characteristics of some seeds of medicinal and essential-oil plants. In Russian. T. Kudrev, I. Iankulov. Doklady BAN 11 no. 5 423-426 S/O'58 B, 13.

ESTERIFICATION

Preparation of higher dialkyldithiophosphoric acids by means of esterification of dimethyl- and diethyldithiophosphoric acid. S. Truchlik, J. Masek. Chem zvesti 10 no. 8-516-521 O'56. C, 16.

ESTERS

From the discussion on the plan of development of the chemical industry in the years 1956-1970 in the factory circle of the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry of the Synthetic Fibers Plant at Chodakow. H. Steniewicz. Przem chem 37 no 2:116-117 F'58. P, 16.

On the preparation and properties of the ethylene-glycol ester of arsenious acid. In Russian. Z. Khisamova, G. Kamai. Bul Inst polit Iasi 4 no. 1/2:153-168 '58. R, 13.

Oxidation of 3 β-hydroxycholestanone-6-one ester with selenium oxide Z. Hodinar, B. Pelc. Chem listy 49 no. 11 1733-1734 N'55. C, 16.

Properties and conversion of ethyl ether α, β-diphenyl-β-aminopropionic acid. I. Restoring its lithium-aluminum hydride up to 2, 3-diphenyl-3-aminopropanol In German. N. Mollov, A. Orakhovats. Doklady BAN 11 no. 4:283-286 Jl/Ag'58. B, 13.

The properties of polyester resins and their application in the electrotechnic industry. T. Rosa. Wiad elektrotechn 19 no. 5:138-141 My'59. P, 16.

Synthetic models of hypotensive alkaloids. III. Basic esters of 3, 4, 5-trimethoxybenzoic acid. In German. Z. Vejdelek, V. Trcka. Coll Cz Chem 24 no. 6:1860-1867 Je'59. C, 13.

Vapor tension of monomethyl ether and monoethyl ether of ethylene glycol. J. Pick and others. Chem listy 49 no. 11-1720-1721 N'55. C, 16.

ESTONIA - ACRIFLAVINE

Experiences in using acriflavine. E. Viitol. Sots pollum 14 no. 13:605 Jl'59. E, 15.

ESTONIA - AGRICULTURAL MACHINERY

Collective farm's repair shop. J. Milvere. Sots pollum 13 no. 11:517-521 N'58. E, 15.

It pays to give it a thought. M. Korp. Sots pollum 13 no. 11:521 N'58. E, 15.

The modernized loader-mixer SPU-40M. I. Pivovarov. Sots pollum 14 no. 18:858 S'59. E, 15.

ESTONIA - AGRICULTURE

Achievements and plans in agricultural production in Johvi District N Eesti raadio F 1'60:150-151. E, 1.

Agricultural inspection work in districts. Sots pollum 13 no. 11:489-492 N'58. E, 15.

Agricultural plan fulfilled in Tartu District. R. Maidla. N Eesti raadio Ja 27'60:123. E, 1.

Agricultural production statistics of Paide and Vaike-Maarja Districts. N Eesti raadio Ja 24'60 116. E, 1.

Agricultural statistics for Harju District. N Eesti raadio Ja 29'60 138-139. E, 1.

Agriculture in Johvi District. N Eesti raadio Ja 17'60 73-74. E, 1.

The causes for the rise of agricultural production in Tapa District. H. Hizhniakov Sots pollum 13 no. 12 540-542 D'58. E, 15.

Conference on agricultural research convenes in Tartu. N Eesti raadio Ja 29'60.136-137. E, 1.

The farms in Tapa District K Sinijarv Sots pollum 14 no 18 836-837 S'59 E, 15.

The fight program of our agriculture. Sots pollum 13 no. 12 537-539 D'58. E, 15.

Keila District fulfills its obligations in agriculture. N Eesti raadio Ja 30'60 140-141. E, 1.

A new dormitory for the Estonian Agricultural Academy completed N Eesti raadio F 4'60 166 E, 1

The plenum of the Estonian Communist Party discusses agriculture. N Eesti raadio Ja 26'60 119. E, 1.

Progress of agriculture in Vaike-Maarja District. N Eesti raadio Ja 26'60.118. E, 1.

Report on the talk by I. Kabin, 1st secretary of Estonian Communist Party, on the subject of raising labor productivity in agriculture. J. Perman, N Eesti raadio Ja 25'60 112-113. E, 1.

Results of socialist competition in agriculture. N Eesti raadio Ja 26'60.116. E, 1.

A school for teaching the experiences of front-rankers. T. Tedeer. Sots pollum 13 no. 12:573-574 D'58. E, 15.

To bring the studies closer to life. L. Reintam. Sots pollum 13 no. 12:571-573 D'58. E, 15.

To improve the preparation of cadres. G. Rajasaar. Sots pollum 13 no. 11-523-524 N'58. E, 15.

ESTONIA - ANIMAL INDUSTRY

Economic importance of the connection between the livestock buildings and the farmland. A. Ratt. Sots pollum 14 no. 13 589-591 Jl'59. E, 15.

Forward, step by step. I. Lepik. Sots pollum 13 no. 12: 543-545 D'58. E, 15.

The years of vigorous progress. I. Kaan. Sots pollum 13 no. 12:546-548 D'58. E, 15.

ESTONIA - APPLE

Apple varieties developed by J. Raeda. Sots pollum 14 no 18 843-844 S'59. E, 15

Nutritive value and preservation of apples. K. Sogel. Sots pollum 14 no. 18:845-846 S'59. E, 15.

ESTONIA - ARCHIVES

New buildings for the Central Archives of the October Revolution under construction in Tallinn. N Eesti raadio Ja 31'60:146. E, 1.

ESTONIA - ART

An art exhibition dedicated to the 12th Congress of the Estonian Communist Party opens in Tallinn. N Eesti raadio Ja 23'60.106. E, 1.

ESTONIA - ART INDUSTRIES

Artist Helene Kuma visits Western Europe on an UNESCO grant. N Eesti raadio Ja 30'60:141. E, 1.

ESTONIA - BARNS

Getting barns ready for the winter season. R. Aluoja. Sots pollum 14 no. 18.825-828 S'59. E, 15.

ESTONIA - BATHING BEACHES

A bathing beach at Klooga under development. N Eesti raadio Ja 24'60:110. E, 1.

ESTONIA - BEES

To organize movable apiaries. V. Kulbin. Sots pollum 14 no. 13:607-608 Jl'59. E, 15.

ESTONIA - BIBLIOGRAPHY

[Kabur, V., comp.] Eesti kirjandus, kirjandusteadus ja kriitika, 1954-1958; bibliograafiline nimestik. [Koostajad: V. Kabur ja O. Kivi] Tallinn, Eesti Riiklik Kirjastus, 1958. 170 p. [Estonian literature, literary science, and criticism, 1954-1958; a bibliography] E, 11.

ESTONIA - BOOKS

The archaeology of printing and books H. Treumann. Keel ja kirj 2 no 9 560-566 S'59 E, 11.

ESTONIA - BUILDING MATERIALS

Let us make a wide use of cheap building materials. M. Kasak. Sots pollum 13 no. 12 563-564 D'58. E, 15.

ESTONIA - BUILDINGS, PREFABRICATED

About prefabricated buildings. N. Liik. N Eesti raadio Ja 22'60:102. E, 1.

ESTONIA - CALCULATING MACHINES

A calculating station set up in the central office of the Kohtla-Jarve Shale Processing Combinate. N Eesti raadio Ja 30'60 141. E, 1.

ESTONIA - CATTLE

Main problems of livestock raising. N Eesti raadio Ja 20'60:90-91. E, 1.

Self-breeding of cattle. P. Kutti. Sots pollum 14 no. 17:792-795 S'59. E, 15.

ESTONIA - CEMENT

Communist Youth League members sent to Kunda in order to speed up the construction of a cement factory. N Eesti raadio F 6'60 171. E, 1.

Young workers go to the Kunda Cement Factory building site. N Eesti raadio F 6'60 172-173 E, 1.

ESTONIA - CERAMICS

Production at the Tallinn Building Ceramics. N Eesti raadio Ja 28'60 127. E, 1.

ESTONIA - CHEMICAL INDUSTRIES

Tasks of the Maardu Chemistry Combine for 1960. N Eesti raadio Ja 31'60:145. E, 1.

ESTONIA - CHORAL SINGING

Preparations for the Tallinn Song Festival. N Eesti raadio Ja 30'60:139-140. E, 1.

Representatives of Finnish choirs arrive in Tallinn. N Eesti raadio Ja 20'60:89. E, 1.

ESTONIA - CITIES AND TOWNS

Today's Valga. O. Ulbo. N Eesti raadio F 4'60.166-167. E, 1.

ESTONIA - CLEARING OF LAND

Measures for reducing the damage caused by stones. K. Kildema. Sots pollum 13 no. 12:565-567 D'58. E, 15.

ESTONIA - CLOUDS

Observations of noctilucent clouds in Tallinn and Tartu during the summer of 1957. Ch. Villman, U. Veltmann. Loodus no. 1:7-20 '59. E, 13.

ESTONIA - COLLECTIVE FARMS

Collective farms switch to direct money wages. N Eesti raadio F 1'60:140. E, 1.

A conference of the Republic's chairmen of collective farms and directors of state farms. Sots pollum 14 no. 13:621-625 Jl'59. E, 15.

First experiences in changing to a new wage system. G. Kurss. Sots pollum 13 no. 12:549-552 D'58. E, 15.

Forest cultivation work in summer on collective farms. H. Valjaots. Sots pollum 14 no. 13.618-619 Jl'59. E, 15.

Income of the Viimsi Collective Farm. N Eesti raadio F 6'60:174. E, 1.

To improve the protection of collective farm property in the civil law. K. Plutus. Sots pollum 13 no. 11:525 N'58. E, 15.

Working communistically. L. Sults. Sots pollum 14 no. 13:587-588 Jl'59. E, 15.

ESTONIA - COMMERCE

Estonian products exhibited at various Soviet industrial expositions abroad. N Eesti raadio Ja 21'60:96. E, 1.

To exhibit Estonian goods, and to organize excursions to the exhibitions of the Soviet Union economy. N Eesti raadio Ja 26'60:113-114. E, 1.

What are Estonia's economic ties with the other Soviet Republics? R. Renter. Too haal no. 45:1-2 N'59. E, 6.

ESTONIA - COMMUNIST PARTY

The plenum of the Estonian Communist Party discusses agriculture. N Eesti raadio Ja 26'60 119. E,1.

ESTONIA - COMMUNIST YOUTH LEAGUE

Communist Youth League members sent to Kunda in order to speed up the construction of a cement factory N Eesti raadio F 6'60,171 E,1.

Comsomol activities in Johvi District. N Eesti raadio Ja 22'60 102. E,1.

Comsomol organization of the Tallinn Building Trust set its tasks. N Eesti raadio F 4'60:165. E,1

Delegates to the 10th Congress of the Estonian Leninist Communist Youth League gather in Tallinn. N Eesti raadio Ja 27'60:122-123. E,1.

Discussions at the Comsomol Congress. N Eesti raadio Ja 29'60 134. E,1.

18,000 youths have joined the Comsomol during the past two years. N Eesti raadio Ja 28'60:128. E,1.

Elections for the Central Committee of the Estonian Leninist Communist Youth League. N Eesti raadio Ja 30'60:139. E,1.

Summary of the work of the 10th Comsomol Congress. J. Jurna. N Eesti raadio Ja 30'60.140. E,1.

Tasks of the Comsomol members. R Pollimann. N Eesti raadio F 1'60:148-149 E,1.

10th Congress of Estonian Comsomol concludes its session. N Eesti raadio Ja 29'60 135. E,1.

10th Congress of the Estonian Leninist Communist Youth League starts in Tallinn. N Eesti raadio Ja 28'60 126-127. E,1.

Short summaries of the work of the Estonian Communist Youth League during the past two years. N Eesti raadio Ja 27'60 121. E,1.

ESTONIA - CONSTRUCTION INDUSTRY

Building activities in Tallinn. N Eesti raadio Ja 26'60: 117. E,1.

Comsomol organization of the Tallinn Building Trust set its tasks. N Eesti raadio F 4'60:165. E,1

ESTONIA - CORN (MAIZE)

As you to corn, so corn to you. H. Kaur. Sots pollum 14 no.13:592-593 Jl'59. E,15.

The Council of Agronomy discussed the question of implementing the policy of corn growing. J. Lovi. Sots pollum 13 no.12:575 D'58. E,15.

How 1100 centners of cornstalks per hectare were obtained at Vasula. K. Sinijarv. Sots pollum 13 no.11: 504-505 N'58. E,15.

ESTONIA - DAHLIAS

Breeding dahlias. A Vaigla. Sots pollum 14 no.18: 850-851 S'59. E,15.

ESTONIA - DEER

Deer damage in the forest. L. Polli. Sots pollum 14 no 18-865-867 S'59. E,15.

ESTONIA - DORMITORIES

A new dormitory for the Estonian Agricultural Academy completed. N Eesti raadio F 4'60;166. E,1.

Students of Tartu State University move into a new dormitory built by themselves. N Eesti raadio Ja 20'60:89. E,1.

ESTONIA - DRUGS

Improvements are made in the sale of drugs. I. Podolski. N Eesti raadio F 6'60:173. E,1.

ESTONIA - DWELLINGS

Housing construction in the shale mining area. N Eesti raadio Ja 26'60.118. E,1.

How should rural dwellings be built? N Eesti raadio Ja 24'60.109. E,1.

Lining the walls of wooden dwellings. A. Veski. Sots pollum 14 no.17.803-807 S'59. E,15.

ESTONIA - ECONOMIC CONDITIONS

Some achievements of the national economy during 1959 N Eesti raadio F 2'60:152. E,1.

ESTONIA - EDUCATION

About the work at the 5th Working Youth Secondary School in Tallinn. R. Alev. Nouk kool 17 no. 11: 823-829 N'59. E,8.

A conference of educational workers. N Eesti raadio Ja 22'60:103-104. E,1.

More attention to schoolwork for working youth. Nouk kool 17 no.11,804-809 N'59. E,8.

150th anniversary of the Alatskivi Secondary School. N Eesti raadio F 6'60:173 E,1

School reform in bourgeois Estonia (Conclusion) O. Elango. Nouk kool 17 no.11:809-815 N'59. E,8.

Supplementary and preparatory courses offered for those who wish to enteruniversities. N Eesti raadio F 1'60 151 E,1

21st Secondary School of Tallinn N Eesti raadio F 4'60:166. E,1.

ESTONIA - ELECTRIC LINES

New electric-power lines designed. N Eesti raadio Ja 22'60:102. E,1.

ESTONIA - ELECTRIC-POWER PLANTS

News from the Baltic thermoelectric-power plant. N Eesti raadio Ja 17'60.73. E,1.

ESTONIA - ENSILAGE

Ensilage bacteria and starters. J. Klaar. Sots pollum 14 no.13:594-596 Jl'59. E,15.

ESTONIA - EXCAVATING MACHINERY

Excavators made at the Tallinn Excavator Plant. T. Klementi Sots pollum 14 no 18 861-863 S'59. E,15.

ESTONIA - FARM BUILDINGS

Construction of concrete floors. E. Avingo. Sots pollum 14 no.13 614-615 Jl'59. E,15.

Construction of farm buildings during the present Seven-Year Plan. E. Kraaving. Sots pollum 14 no.13: 585-587 Jl'59. E,15.

ESTONIA - FERTILIZERS AND MANURES

Fertilizing the pastures established on artificial grasslands. A. Sau. Sots pollum 14 no.13:598-599 Jl'59. E,15.

More manure, a larger yield. J. Vahtramae. Sots pollum 14 no.18:832-833 S'59. E,15.

ESTONIA - FISHERIES

Fishing beneath the ice goes on in Parnu Bay. N Eesti raadio Ja 31'60:146. E,1.

The new fish-meal factory in Parnu to be ready by summer 1960. N Eesti raadio Ja 20'60:90. E,1.

Production of canned fish to be increased. N Eesti raadio Ja 25'60:111. E,1.

Winter fishing in Harju District. N Eesti raadio F 1'60:151. E,1.

ESTONIA - FLORICULTURE

Shady areas in the home garden. L. Paiune. Sots pollum 14 no.17:799-802 S'59. E,15.

ESTONIA - FOOD

Several new food products to be marketed and the production of others increased. K. Vaarsi. N Eesti raadio Ja 27'60:121-122. E,1.

ESTONIA - FORESTS AND FORESTRY

Deer damage in the forest. L Polli. Sots pollum 14 no.18:865-867 S'59. E,15.

Experiences in mechanization of the surface preparation for forest plantations. A. Gramann, A. Ord. Sots pollum 14 no.17:814-816 S'59. E,15.

Forest cultivation work in summer on collective farms. H. Valjaots. Sots pollum 14 no.13.618-619 Jl'59. E,15.

Forests of Ruhnu. M. Margus, T. Rajaste. Sots pollum 13 no.12:569-571 D'58. E,15.

A state conference on the mechanization of forestry. A. Merihein. Sots pollum 14 no.17.819-820 S'59. E,15.

The timber is too cheap. E. Lall. Sots pollum 13 no.12: 568-569 D'58. E,15.

ESTONIA - FRUIT

In commemoration of the 100th anniversary of the birth of J. Spuhl-Rotalia. A. Jaama. Sots pollum 14 no.17: 796-797 S'59. E,15.

Production of canned fruit and vegetables to doubled. N Eesti raadio Ja 27'60:124. E,1.

ESTONIA - FURNITURE

New techniques applied in furniture industry. N Eesti raadio Ja 25'60 114. E,1.

ESTONIA - GARDENING

A contest to cultivate the gardens and decorate the surroundings of homes in Abja District. E. Magi. Sots pollum 13 no.11:512-513 N'58. E,15.

Let us take it for an example! J. Kerdi. Sots pollum 13 no.12 560-562 D'58. E,15.

Some beautiful home gardens. J. Kert. Sots pollum 13 no.11:514-515 N'58. E,15.

ESTONIA - GAS

Supplying Tallinn with household gas during 1960. N Eesti raadio Ja 18'60.77-78. E,1.

ESTONIA - GRAIN

Harvesting grain in separate stages. H. Pajupuu. Sots pollum 14 no.13,615-618 Jl'59. E,15.

ESTONIA - GRASSES

A new method for the control of Deschampsia caespitosa. A. Adojaan. Sots pollum 14 no.17:787-789 S'59. E,15.

One-year Italian rye grass has great prospects as a forage crop. L. Raave. Sots pollum 13 no.11 500-503 N'58. E,15.

ESTONIA - GREENHOUSES

A greenhouse in the home garden. H. Sildna. Sots pollum 14 no.13:609-613 Jl'59. E,15.

ESTONIA - HEDGES

Hedge shrubs. K. Kask. Sots pollum 14 no.18 847-848 S'59 E,15.

ESTONIA - HISTORY

The fight of Western imperialists and their handmaid, the Estonian bourgeois, for the preservation of the rule of the Baltic-German big landholders in Estonia in 1919, about making the bourgeois "Land Law." (Conclusion). P. Vihalem. Sots pollum 14 no.18: 826-830 S'59 E,15

Historical research on the influence of Lenin's works in Estonia. N Eesti raadio Ja 22'60:104. E,1.

ESTONIA - HOSPITALS

A new district hospital near completion in Paide. N Eesti raadio Ja 28'60:128. E,1.

ESTONIA - HYDROELECTRIC-POWER STATIONS

Kunda Hydroelectric-Power Plant put into operation E. Annus. Sots pollum 14 no.18.859 S'59. E,15.

ESTONIA - INDUSTRIAL BUILDINGS

Here are designed the new industrial buildings. Kasari. N Eesti raadio Ja 20'60:87. E,1.

ESTONIA - INDUSTRIES

Estonian industrial enterprises have to increase production by 8,7% during 1960. N Eesti raadio Ja 31'60:145. E,1.

Figures on industrial production during 1959. R. Renter. N Eesti raadio F 2'60:153. E,1.

A meeting of the Council of National Economy. N Eesti raadio F 5'60:168-169. E,1.

Notes on the press conference held by the Council of National Economy Nouk Eesti raadio F 3'60:159. E,1.

Prospects of Estonian industry. Vendelin. Nouk Eesti raadio F 3'60,159. E,1.

ESTONIA - ISLANDS

Treasure island. A. Polis. Svyturys 11 no. 21:12-13 N'59. Li,1.

ESTONIA - JEWELRY

Notes on the Tallinn Jewelry Factory. N Eesti raadio Ja 24'60:109. E,1.

ESTONIA - LABOR AND LABORING CLASSES

How the workers are spending their leisure time. N Eesti raadio Ja 30'60.142-143. E,1.

ESTONIA - LABOR PRODUCTIVITY

Collectives aspiring to the name of communist work brigade meet at Johvi. N Eesti raadio Ja 29'60:136. E,1.

ESTONIA - LAND

Better preparation of land-improvement projects needed. A. Linno, B. Kuusik. Sots pollum 14 no.17 810-813 S'59. E,15.

The fight of Western imperialists and their handmaid, the Estonian bourgeois, for the preservation of the rule of Baltic-German big landholders in Estonia in 1919; about making the bourgeois "Land Law." (To be contd. P. Vihalem. Sots pollum 14 no.17 782-784 S'59. E,15.

The fight of Western imperialists and their handmaid, the Estonian bourgeois, for the preservation of the rule of the Baltic-German big landholders in Estonia in 1919; about making the bourgeois "Land Law." (Conclusion) P Vihalem Sots pollum 14 no 18 826-830 S'59. E,15

ESTONIA - LANDSCAPE GARDENING

A state conference on landscaping problems in towns and settlements. G. Hansman. Sots pollum 14 no. 17 817-818 S'59. E,15.

ESTONIA - LEGUMES

Yields and winter resistance of perennial legumes on stony soils. L. Korgas. Sots pollum 13 no.11 497-499 N'58. E,15.

ESTONIA - LOCOMOTIVES

Caprone rests to be used in building locomotive parts. N Eesti raadio F 4'60 165. E,1

ESTONIA - MACHINERY INDUSTRY

New type of machinery being built at Teras Machinery Building Plant N Eesti raadio Ja 31'60:145 E,1

ESTONIA - MANUAL TRAINING

Making some metalwork tools in school shops. E. Aver. Nouk kool 17 no. 11:865-873 N'59. E,8.

ESTONIA - MATHEMATICS

Decimal fractions. A. Lints. Nouk kool 17 no. 11,874-879 N'59. E,8.

Treatment of the rudiments of higher mathematics in Estonian language textbooks from 1920 to 1940. O. Prinits. Loodus no.1 142-156 '59. E,13.

ESTONIA - MEASURING INSTRUMENTS

A report on the work and activities of the Tallinn Measuring Instruments Experimental Factory. N Eesti raadio Ja 28'60 129-130. E,1.

ESTONIA - MEAT

Last year brought an increase of 10% in milk and 42% in meat production. N Eesti raadio Ja 19'60.82. E,1.

Production of meat is being raised in Keila District. N Eesti raadio Ja 31'60:146. E,1.

ESTONIA - MEDICAL CARE

Data on medical care in Estonia. Sarapuu. N Eesti raadio Ja 20'60:88-89. E,1.

Medical care in Tartu. N Eesti raadio Ja 21'60:95. E,1.

Medical care of the population to receive still greater attention. N Eesti raadio Ja 21'60:92. E,1.

Medical facilities in Johvi District. N Eesti raadio Ja 24'60:110. E,1.

Medical facilities in Valga. N Eesti raadio Ja 25'60: 111-112. E,1.

ESTONIA - MEDICINE

Notes on medical research. N Eesti raadio Ja 20'60: 89-90. E,1.

Notes on medical research in Estonia. N Eesti raadio Ja 23'60:106-107. E,1.

ESTONIA - MILK

Last year brought an increase of 19% in milk and 42% in meat production. N Eesti raadio Ja 19'60:82. E,1.

ESTONIA - MOTION PICTURES

Making documentary films in Estonia. P. Ojamaa. N Eesti raadio Ja 26'60:120. E,1.

Several wide-screen motion-picture theaters to be built in various Estonian cities. N Eesti raadio Ja 29'60: 138. E,1.

ESTONIA - MOTORBUSES

35 motor buses of the Ikoros type put into service in Tallinn N Eesti raadio F 2'60:155. E,1

ESTONIA - MUSIC

Musical education the 5th grade. R. Pats. Nouk kool 17 no. 11,859-864 N'59. E,8.

ESTONIA - NYLON

Caprone rests to be used in building locomotive parts. N Eesti raadio F 4'60:165 E,1

ESTONIA - PASTURES

Fertilizing the pastures established on artificial grasslands. A. Sau. Sots pollum 14 no.13:598-599 Jl'59. E,15.

Two books on grassland cultivation. L. Kents. Sots pollum 13 no.11:534 N'58. E,15.

What one can learn from the Estonian pastures. P. Pommer. Sots pollum 13 no.11:506-507 N'58. E,15.

ESTONIA - PEAT

The problems of mechanizing the winning of peat for bedding were discussed. V. Org. Sots pollum 14 no. 13 625 Jl'59. E,15.

Winning peat in the Voru District. N Eesti raadio Ja 30'60.142. E,1.

ESTONIA - PENSIONS

A former repatriate interviewed about his pension. N Eesti raadio Ja 21'60.98. E,1.

ESTONIA - PHYSICS

The teaching of physics can and has to be improved. A. Taager. Sots pollum 14 no.18 867-868 S'59. E,15.

ESTONIA - PINE

The effect of high-temperature treatment of pine cones on the germinative capacity of seed. E. Pihelgas. Sots pollum 13 no.11 522-523 N'58. E,15.

ESTONIA - PIONEERS (COMMUNIST YOUTH)

Fulfilling grade requirements makes Pioneer work more interesting. A. Toldsepp. Nouk kool 17 no. 11:830-835 N'59. E,8.

ESTONIA - PLYWOOD

Production of a new type of plywood starts at the Tallinn Plywood and Furniture Factory. N Eesti raadio Ja 24'60:108. E,1.

Quality of plywood to be improved. N Eesti raadio Ja 18'60:77. E,1.

ESTONIA - POPULATION

Comments on the recently published population statistics. H. Meressoo N Eesti raadio F 4'60:163-164. E,1.

ESTONIA - POTATOES

Variety of potato seed has to be changed in the fall. I. Luts. Sots pollum 14 no.17:785-787 S'59. E,15.

ESTONIA - POULTRY

Development of chicken breeds and economic comparisons in Estonia. A. Savimaa. Sots pollum 13 no.11: 509-511 N'58. E,15.

Meal made out of juniper leaves and fruit as an ingredient of poultry feed. J. Toomiste. Sots pollum 14 no.18: 842 S'59. E,15.

Raising the productivity of hens by the means of selection. A Savimaa. Sots pollum 14 no.18:838-839 S'59. E,15.

A scientific session on poultry breeding. A. Essenson. Sots pollum 13 no.11:529-530 N'58. E,15.

ESTONIA - PRIMROSES

The primrose. V. Maesalu. Sots pollum 14 no.13:606-607 Jl'59. E,15.

ESTONIA - PRINTING

The archaeology of printing and books. H Treumann. Keel ja kirj 2 no.9:560-566 S'59. E,11.

ESTONIA - PUBLIC HEALTH

An interview with Goldberg, the Minister of Health. N Eesti raadio Ja 21'60:92-93. E,1.

ESTONIA - PUBLIC OPINION

Estonian workers greet the news of the recent rocket shot with enthusiasm. N Eesti raadio Ja 21'60.95. E,1.

Public response to the news of a rocket shot into the Pacific. N Eesti raadio Ja 21'60:93-94. E,1.

ESTONIA - PUBLISHERS AND PUBLISHING

101 works of Lenin published in Estonia. E. Orgmae. N Eesti raadio Ja 21'60:94. E,1.

ESTONIA - RAILROADS

The first seven-hour working day on all Estonian railroads. N Eesti raadio F 1'60:149. E,1.

ESTONIA - RECLAMATION OF LAND

Karma, O. Jooni maaparanduse arengust Eestis, kuni 1917. aastani. Tallinn, Eesti NSV Teaduste Akadeemia, 1959. 96 p. (Sari teaduse ja tehnika ajaloost Eestis) [Features of the land improvement work in Estonia; until 1917. German and Russian summaries. illus., ports., maps, diagrs., footnotes, tables] E,15.

ESTONIA - RELATIONS (GENERAL) WITH FINLAND

Visiting Finnish friends. R. Vlies. Toe haal no 44 2 N'59. E,6.

ESTONIA - RELATIONS (GENERAL) WITH HUNGARY

Estonian Branch of the Soviet-Hungarian Friendship Society founded in Tallinn. N Eesti raadio F 2'60. 154-155. E,1

ESTONIA - REPATRIATION

The Don Juan from Gottingen A. Karu. Toe haal no. 46 4 D'59. E,6.

A former repatriate interviewed about his pension. N Eesti raadio Ja 21'60:98. E,1.

It is interesting to have been to Paris once, but it is good to live in Parnu. A Kill Toe haal no. 44 3 N'59. E,6.

The story told by Estonian fisherman Juri Mannik P Vaik. Toe haal no. 42.2 N'59. E,6.

ESTONIA - RESEARCH

The importance of cooperation between the scientist and the practical worker. N Eesti raadio Ja 23'60: 105. E,1.

ESTONIA - RESTAURANTS, LUNCHROOMS, ETC.

Restaurant employees give up some of their pay voluntarily. N Eesti raadio Ja 29'60:138. E,1.

ESTONIA - RETAIL TRADE

Improvements have been made in retail trade. N Eesti raadio Ja 29'60:133. E,1.

ESTONIA - ROCK GARDENS

The rock garden at Raigastvere. (To be contd.) K. Maldar. Sots pollum 14 no.17:797-799 S'59. E,15.

The rock garden at Raigastvere. (To be contd.) K. Maldar. Sots pollum 14 no.18,849 S'59 E,15.

ESTONIA - RURAL ELECTRIFICATION

A meeting of rural electrification experts and workers. K. Pratka. Sots pollum 14 no.17:818 S'59. E,15.

Rural electrification progresses. Annus. Nouk Eesti raadio F 3'60:158. E,1.

ESTONIA - SEED

A meeting of seed growers. G. Vahi, H. Sarv. Sots pollum 14 no.17:816-817 S'59. E,15.

ESTONIA - SHALE

A calculating station set up in the central office of the Kohtla-Jarve Shale Processing Combinate. N Eesti raadio Ja 30'60:141. E,1.

Further mechanization of the Kohtla-Jarve Shale Processing Combine. N Eesti raadio F 2'60:155. E,1.

ESTONIA - SHEEP

Regulating the time of lambing. E. Musto. Sots pollum 13 no.12.555-556 D'58. E,15.

ESTONIA - SOCIAL CONDITIONS

Erich Klaup lies. V. Klaup. Toe haal no. 42:3 N'59. E,6.

ESTONIA - SOCIAL SCIENCES

A conference of social scientists opens in Tallinn. N Eesti raadio F 4'60.161. E,1.

ESTONIA - SOILS

Charting of soils to be brought closer to life. R. Kask. Sots pollum 13 no.12:553-555 D'58. E,15.

ESTONIA - STATE FARMS

A conference of the Republic's chairmen of collective farms and directors of state farms. Sots pollum 14 no.13:621-625 Jl'59. E,15.

Forward, step by step. I. Lepik. Sots pollum 13 no.12 543-545 D'58. E,15.

ESTONIA - STOCK AND STOCKBREEDING

How we raise labor productivity in stockbreeding. L. Laurits. Sots pollum 14 no.17 777-781 S'59. E,15.

State farms are mechanizing stockbreeding. N Eesti raadio Ja 30'60.142. E,1.

ESTONIA - STOMATOLOGY

New methods of treatment used at the Tartu Stomatology Hospital N Eesti raadio F 4'60:166. E,1.

ESTONIA - STORES, RETAIL

Trade school for store clerks and employees. N Eesti raadio F 1'60.149. E,1.

ESTONIA - SWINE

A new swine breed, having All-Union recognition, is being developed J. Kaarma. Sots pollum 14 no.18. 839-841 S'59. E,15.

Veterinary hygiene in swine houses where the pens are placed in four rows. J. Tedrema. Sots pollum 14 no.13:601-602 Jl'59. E,15.

ESTONIA - TELEPHONE

A new automatic telephone station under construction in Johvi. N Eesti raadio Ja 25'60'114. E,1.

ESTONIA - TELEVISION

Prospects of television in Estonia. N Eesti raadio Ja 19'60 82-83. E,1.

ESTONIA - TEXTILE INDUSTRY

Estonian textile industry takes steps to save electric power. N Eesti raadio Ja 19'60:81. E,1.

Those who are carrying forward the Seven-Year Plan E. Maasik. Looming no.12:1859-1865 D'59. E,11.

ESTONIA - THEATER

Comments on the current theatrical scene. N Eesti raadio F 6'60.171-172. E,1.

ESTONIA - TOURIST TRADE

The campaign of Estonian exile newspapers against former Estonian nationals' visiting Estonia looks silly. N Eesti raadio Ja 28'60.130-132. E,1.

One's own eye is the king. R. Kauge. Toe haal no. 45: 2 N'59. E,6.

Swedish tourists interviewed. Nouk Eesti raadio F 3'60:160. E,1.

ESTONIA - TRACTORS

To improve the technical maintenance of tractors. P. Kozorevski. Sots pollum 14 no.17:808-810 S'59. E,15.

ESTONIA - TREES

Which trees are suited for planting near the highways. A. Niine. Sots pollum 13 no.11:516-517 N'58. E,15.

ESTONIA - UNIVERSITIES AND COLLEGES

On the way up. I. Sildmae. Toe haal no. 42:1-2 N'59. E,6.

ESTONIA - VACATIONS

The way we rest. P. Reinas. Shenime agit no. 23:1 N'58. A,6

ESTONIA - VEGETABLES

Production of canned fruit and vegetables to be doubled. N Eesti raadio Ja 27'60:124. E,1.

ESTONIA - VETERINARY MEDICINE

Experiences in using acriflavine. E. Viitol. Sots pollum 14 no.13:605 Jl'59. E,15.

Veterinarians discussed the problem of disease control. K. Peterson. Sots pollum 14 no.13:625 Jl'59. E,15.

ESTONIA - WORLD WAR, 1939-1945

Final battles on Estonian islands. T. Raias. Toe haal no. 46:3 D'59. E,6.

ESTONIAN CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, ESTONIAN.

ESTONIAN CHILDREN'S PERIODICALS
see CHILDREN'S PERIODICALS, ESTONIAN

ESTONIAN DRAMA - HISTORY AND CRITICISM

An intermediary stage? A review of A Lilves' play Sinine rakett (The Blue Rocket) H. Peep. Keel ja kirj 2 no.9:569-570 S'59. E,11

Mait Metsanurk's play Pohjamaa (Northland). A Gross. Keel ja kirj 2 no.9:527-532 S'59. E,11.

ESTONIAN FICTION - HISTORY AND CRITICISM

From under the cover of the scales. R. Sirge. Looming no.12 1893-1902 D'59 E,11.

Short fiction and this year's short-story contest. V. Ilus. Looming no.12 1903-1910 D'59. E,11.

ESTONIAN FOLK DANCES
see FOLK DANCES, ESTONIAN.

ESTONIAN HORTICULTURISTS
see HORTICULTURISTS, ESTONIAN.

ESTONIAN LANGUAGE

Attempts to define the concepts and terminology of the theory of literature. H. Tarand. Keel ja kirj 2 no.9: 513-521 S'59. E,11

Concerning two reviews of an Estonian grammar. K. Lehi. Nouk kool 17 no.11:836-845 N'59. E,8.

New Candidates of Philology Keel ja kirj 2 no.9 573-574 S'59. E,11.

Nominal predicate and indirect object. E. Koit. Keel ja kirj 2 no.9 552-554 S'59. E,11

The orthography of foreign place names. E Nurm Keel ja kirj 2 no 9:547-551 S'59. E,11

Planning of a composition and working on it with the help of the plan. N. Remmel. Nouk kool 17 no.11:846-858 N'59. E,8.

ESTONIAN LINGUISTS
see LINGUISTS, ESTONIAN.

ESTONIAN LITERATURE - BIBLIOGRAPHY

[Kabur, V., comp.] Eesti kirjandus, kirjandusteadus ja kriitika, 1954-1958, bibliograafiline nimestik. [Koostajad: V. Kabur ja O. Kivi] Tallinn, Eesti Riiklik Kirjastus, 1958. 170 p. [Estonian literature, literary science, and criticism, 1954-1958; a bibliography] E,11.

ESTONIAN LITERATURE - HISTORY AND CRITICISM

Attempts to define the concepts and terminology of the theory of literature. H. Tarand. Keel ja kirj 2 no.9:513-521 S'59. E,11.

On the occasion of the Hungarian translation of A. H. Tammsaare's Porgupohja uus vanapagan (The Old Nick from Hell's Bottom); a book review. P. Palmeos. Keel ja kirj 2 no.9:574-575 S'59. E,11.

Suve Jaan's place in the history of Estonian literature. (To be contd.) A. Vinkel. Keel ja kirj 2 no.9:533-543 S'59. E,11.

The traditions and problems of depicting creative labor. M. Laosson. Looming no.12:1870-1892 D'59. E,11.

Upon the publishing of a theory of literature; a book review. U. Tonts. Looming no.12:1914-1916 D'59. E,11.

The use of poetry in Koidula's prose writings. E. Ertis. Looming no.12 1918-1919 D'59. E,11.

ESTONIAN PERIODICALS

A new monthly Kultuur ja Elu to be published. N Eesti raadio Ja 28'60:128-129. E,1.

ESTONIAN PHILOLOGISTS
see PHILOLOGISTS, ESTONIAN.

ESTONIAN POETRY

Visnapuu, Henrik. Esivanemate hauad; XII kogu luuletusi. [Illustratsioonid: Karin Luts. Stockholmis, Eesti teataja kirjastus, 1946, 88 p. [The graves of ancestors; 12th book of poems. illus.] E,11.

ESTONIAN POETRY - HISTORY AND CRITICISM

A new volume of poetry by V. Beekman published. N Eesti raadio Ja 30'60:142. E,1.

A rich book, a book review. P. Rummo. Looming no.12: 1911-1914 D'59. E,11.

ESTONIAN STUDENTS
see STUDENTS, ESTONIAN.

ESTONIANS IN FINLAND

Visiting Finnish friends R Vites. Toe haal no 44:2 N'59. E,6.

ESTONIANS IN FOREIGN COUNTRIES

The boss orders and the carpenter narrates. E Rada. Toe haal no. 42 3 N'59. E,6

The campaign of Estonian exile newspapers against former Estonian nationals' visiting Estonia looks silly. N Eesti raadio Ja 28'60 130-132. E,1.

Erich Klaup lies. V Klaup. Toe haal no. 42.3 N'59. E,6

Meeting with a man in a blind alley. E. Rada. Toe haal no 44:4 N'59. E,6.

The story told by Estonian fisherman Juri Mannik. P Vaik. Toe haal no. 42:2 N'59 E,6.

Visits to Estonia draw the ire of exile leaders and newspapers. R Kruus. N Eesti raadio Ja 19'60:84-86. E,1.

ESTONIANS IN LITHUANIA

Estonian experts at the construction site of the Kaunas Hydroelectric-Power Station. V. Dovydaitis Reports Vilna D 24'59 1. Li,1

ESTONIANS IN SWEDEN

One's own eye is the king R Kauge. Toe haal no. 45: 2 N'59 E,6

Things look bad R. Kruus. Toe haal no 45:3 N'59. E,6.

Unbelievable..., notes from a voyage. V. Dils. Toe haal no. 44.4 N'59. E,6.

ESTROGENIC HORMONES

Synthesis in the estrogenic hormone group. VIII. Chemistry of 2-methyl-2-carboxy-6-hydroxycyclohexanone derivatives. M. Protiva. Chem listy 49 no.8:1198-1217 Ag'55. C,16.

ETCHING

Line etching in a dust-free workshop. J. Horvat. Papir es grafika 2 no.5:[Magyar Grafika] 341 '58. H,2.

ETCHINGS, SERBIAN

Stojanovic, Bratislav. Linorezi 1936-1946. [Graficka oprema: Ratko A. Jovcic. Beograd, Izd. B. Stojanovic, 1946?] [6] p., 130 plates. [Etchings, 1936-1946] Y,10.

ETHANE

Polymerization of isobutene in a mixture of alkyl halide and ethane catalyzed by aluminum chloride. Z. Zlamal, J. Ambroz, L. Ambroz. Chem listy 49 no.11:1606-1611 N'55. C,16.

ETHANOLAMINE
see AMINOETHANOL.

ETHERS

Synthesis of peptides. I. Synthesis of some nitrile and imino-ether derivatives of the N-acylated α-amino acids. A. Balog, E. Vargha, I. Balazs. Studii cerc biochimie 1 no.2:97-107 '58. R,13.

Synthesis of the new colamine ethers having an antihistaminic effect. J. Moszew, A. Inasinski, A. Malik. Zesz nauk Jag no.3:189-201 '55. P,1.

ETHICS
see also subdivision under RUSSIA.

Krzywicki, Ludwik. Dziela. [Wyd.1. Warszawa] Panstwowe Wydawn. Naukowe. [Works. 1st ed. port., facsims., indexes, notes, tables] P,6. Vol.3. [Articles and essays, 1886-1888] [1959] 642 p.

Pakcinska, Maria. Hedonistyczna etyka Epikura. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 118 p. (Biblioteka Meandra, 27) [Epicurus' hedonist ethics. 1st ed. bibl., footnotes] P,3.

ETHIOPIA - ETHNOLOGY

Report from the scientific expedition to Ethiopia. S. Streicyn. Sprawod nauk spol PAN 2 no.2:106-124 '59. P,1.

ETHNOGRAPHY
see subdivision ETHNOLOGY under BOSNIA AND HERCEGOVINA, HUNGARY, POLAND.

ETHNOLOGY
see also subdivision under BOSNIA AND HERCEGOVINA, ETHIOPIA, HUNGARY, POLAND, SERBIA, SILESIA.

Contribution to the ethnologic bibliography of books and pamphlets published in Yugoslavia from 1945 to 1950. V. Nikolic. Gl etnograf SAN 4/6 423-446 '55/57 (published '57). Y, 12

Letopis Etnografskog instituta Srpske akademije nauka, 1951-1955, a review of a periodical. D. Zecevic. Gl etnograf SAN 4/6 381-387 '55/57 (published '57). Y, 12.

Marx' and Engels' letters on ethnologic problems, a review of Predrag Vranicki's Marx - Engels, Odabrana pisma (Selected Letters of Marx and Engels). D Antonijevic Gl etnograf SAN 4/6 303-309 '55/57 (published '57). Y, 12.

Some Cvijic's anthropogeographical and ethnologic ideas interwoven in a new historical and literary study about a famous Serbian author, a review of Predrag Kostic's Bora Stankovic (Borislav Stankovic). V. Radovanovic. Gl etnograf SAN 4/6 311-319 '55/57 (published '57). Y, 12.

ETHOXYCARBONYL GROUP

Decomposition of diazoketones with cupric oxide. VII. Preparation of 1, 2-bis (carbethoxybenzoyl) ethylenes. In German I. Ernest, Z. Linhartova. Coll Cz Chem 24 no 6 2072-2075 Je'59. C, 13.

ETHYL ACETOACETATE

Thiosemicarbazones of keto acids. I. α, β-thiosemicarbazones of ethyl acetoacetate and their transformation products C. Belzecki, T. Urbanski. Rocz chemii 30 no.3 781-787 '56 P, 13

ETHYL ALCOHOL

Contributions to the improvement of the quality of liquors by purification alcohol M Badica. Ind aliment veget 11 no. 10 310-313 O'59. R, 16

Solvation of copper and cobalt ions in water alcohol mixtures. III. Absorption spectra of copper and cobalt nitrates in two-component solvents. S. Minc, W. Libus. Rocz chemii 30 no. 3 945-952 '56 P, 13.

Utilization of antiseptics in preparing yeast nests for the manufacture of alcohols from cereals and potatoes. C. Cojocaru, V. Iliescu. Ind aliment veget 11 no. 6: 169-173 Je'59. R, 16

ETHYL ETHER

Study of intermolecular effects in liquids. II. Liquid-vapor equilibrium in the system n -butyl ether-ethyl ether. In German. D. Papousek, E. Smekal. Coll Cz Chem 24 no. 6:2031-2033 Je'59. C, 13.

ETHYL GLUTAMATE

Note on the preparation of γ -ethyl L-glutamate. In English. Z. Pravda. Coll Cz Chem 24 no. 6:2083-2084 Je'59. C, 13.

ETHYL GROUP

Interaction of β -lactam with organomagnesium compounds. I. Investigating the product from the reaction of the β -lactams α, β-diphenyl- β-/N-phenyl/-aminopropionic acid with phenylmagnesium bromide. Obtained from α, β-diphenyl- β-/N-phenyl/-aminoethylphenylketone. In German A. Spasov, B. Panaiotov. Doklady BAN 11 no. 5:391-394 S/O'58. B, 13.

Obtaining Schiff bases of 10-ethyl-2-aminophenothiazine-dioxide In Russian. D. Simov, E. Simova. Doklady BAN 11 no. 5 407-410 S/O'58. B, 13.

Properties and conversion of ethyl ether α, β -diphenyl-β -aminopropionic acid. I. Restoring its lithium-aluminum hydride up to 2, 3-diphenyl-3-aminopropanol. In German. N. Mollov, A. Orakhovats. Doklady BAN 11 no. 4.283-286 Jl/Ag'58. B, 13.

ETHYLAMINE

Kinetics of the chemical decomposition of sodium amalgam. C. Calistru, R. Vasiliu, C. Leonte. Bul Inst polit Iasi 4 no. 1/2:187-194 '58. R, 13.

ETHYLATION

Some aspects of the ethylation of aniline in the vapor phase In English. Gy. Zollner, J. Marton. Acta chimica Hung 20 no. 3,321-329 '59 H, 13.

ETHYLENE

Chemical radioprotective effect of S, 2-aminoethylene-isothiuronium (AET) combined with chlorpromazine and chloralose. O. Costachel and others. Studii cerc biochimie 1 no. 4:341-354 '58. R, 13.

Decomposition of diazoketones with cupric oxide, VII. Preparation of 1, 2-bis-(carbethoxybenzoyl) ethylenes. In German. I. Ernest, Z. Linhartova. Coll Cz Chem 24 no. 6:2072-2075 Je'59. C, 13.

Development of the low-pressure polymerization of ethylene according to Ziegler. Z Kratky. Chem prum 6 no. 9:389-390 S'56. C, 16.

From the discussion on the plan of development of the chemical industry in the years 1956-1970 in the factory circle of the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry of the Synthetic Fibers Plant at Chodakow. H. Sienkiewicz. Przem chem 37 no. 2:116-117 F'58. P, 16.

Hydrogen and ethylene from coke-oven gas as basic raw materials for the Polish chemical industry. Pt. 2. B. Wolff. Przem chem 37 no. 1 2-8 Ja'58. P, 16.

Use of nuclear radiation in the plastics industry. (Conclusion) S. Porejko, Z. Brzozowski. Przem chem 37 no. 2 69-72 F'58. P, 16.

ETHYLENE GLYCOL

Contributions to the analysis of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerol and mannitol, through formaldehyde formed from these compounds by oxidation with periodate. In German. L. Maros, E. Schulek. Acta chimica Hung 20 no. 3.359-364 '59. H, 13.

On the preparation and properties of the ethylene-glycol ester of arsenious acid. In Russian. Z. Khisamova, G. Kamai. Bul Inst polit Iasi 4 no. 1/2:153-158 '58. R, 13.

Vapor tension of monomethyl ether and monoethyl ether of ethylene glycol. J. Pick and others. Chem listy 49 no. 11:1720-1721 N'55 C, 16.

ETHYLENE OXIDE

The reaction of ethylene oxide on o-phenylenediamine. J. Sawlewicz. Rocz chemii 30 no. 3 789-797 '56. P, 13.

Stereochemical studies. VI. Configuration of the 1-phenylpropane-1, 2-diols; steric course of the hydrolysis of cis- and trans-1-phenyl-2 methyl ethylene oxide. M. Svoboda, J. Sicher. Chem listy 49 no. 9: 1375-1378 S'55. C, 16.

ETHYLENEDIAMINE

Kinetics of the chemical decomposition of sodium amalgam. C. Calistru, R. Vasiliu, C. Leonte. Bul Inst polit Iasi 4 no. 1/2:187-194 '58. R, 13.

Use of amino compounds in inorganic polarography. II. Polarographic behavior of some metal ions in solutions of ethylenediamine. J. Dolezal. Chem listy 49 no. 8:1237-1240 Ag'55. C, 16.

ETHYLENEDIAMINETETRAACETIC ACID
see ETHYLENEDINITRILOTETRAACETIC ACID.

ETHYLENEDINITRILOTETRAACETIC ACID

The use of charcoal to decolorize water before the determination of calcium and total hardness by the ethylenediamine tetraacetate method. A. Dowgiallo. Polskie arch hydrobiol 5 no. 2:203-217 '59. P, 13.

ETHYLENEDINITRILOTETRAACETIC ACID SODIUM SALT

The blood picture of rats after feeding with complexon 3. L. Vozar, V. Simko. Biologia 14 no. 8:611-617 '59. C, 13.

ETHYLSTYRENE

Catalytic dehydrogenation of some alkyl benzenes. III. Preparation of p-α-dimethylstyrene, α-ethylstyrene, and α, β -dimethylstyrene by dehydrogenating the p-cymene and the sec-butylbenzene with a zinc oxide catalyst. A. Modestinu-Nicolescu. Studii cerc chim 7 no. 2:221-233 '59. R, 13.

ETHYNYLBENZENE

Synthesis and reactivity of azido compounds. I. Reaction of alkyl, aralkyl and arylazides with phenylacetylene. (To be contd.) A. Messmer, I. Pinter. Kozp kem int kozl MTA no. 1:69-96 '58. H, 13.

ETRUSCANS

The Etruscans are not related to us. J. Tininis. Aidai no. 10:462 D'59. Li, 11.

EUROPE - AGRICULTURE

Organization and methods of collecting necessary data for measuring the achievements in the agricultural field of some European countries. J. Sevarlic. Produktivnost 1 no. 3:240-242 Je'59. Y, 5.

EUROPE - CLIMATE

Amplitude of temperatures and yearly precipitations in Europe in the light of A. Wanke's method of similarity. J. Januszewski. Czas geogr 30 no. 3:339-346 '59. P, 12.

The geopotential of 500 mb over Europe and Rumania. Pt. 1. N. Topor and others. Meteorologia hidrol gosp 3 no. 1.11-22 '58. R, 16.

EUROPE - ECONOMIC CONDITIONS

Economic survey of Europe 1958; a review of United Nations Organization's book Economic Survey of Europe in 1958. V. Svoboda. Polit ekon 7 no. 6 849-855 '59. C, 5.

EUROPE - EMIGRATION AND IMMIGRATION

The postwar European immigration to Australia. J. Czarnecka. Czas geogr 30 no. 3:366-367 '59. P, 12

EUROPE - HISTORY

Felix Potanzi's plans to attack the Turks in 1502 D. Kniewald. Ves Voj muz JNA 5 no. 1:25-36 '58 Y, 17.

Illusions and myths of Mrs. Bossinger; an essay. A. Szczypiorski. Nowa kultura 6 no. 26:3, 7 Jl'58 P, 11.

The truth about 1939. In English. A. Nekrich, V. Trukhanowski. World Marxist Rev 2 no. 9 35-42 S'59. C, 6.

EUROPE - LABOR PRODUCTIVITY

Movement for an increase of labor productivity in Europe, a lecture. G. Roger. Produktivnost 1 no. 2:103 106 My'59. Y, 5.

EUROPE - LAND

Rutkowski, Jan. Uniwersal Polaniecki w swietle europejskich reform rolnych XVIII wieku. Krakow, Nakl. Polskiej Akademii Umiejetnosci; skl. gl.: w kasie Gebethnera i Wolffa, 1946. 20 p. [The Polaniec Manifesto in the light of European agrarian reforms of the 18th century] P, 5.

EUROPE - PACKAGING

"Eurostar 1959", the second European packaging contest Csomag techn 4 no. 6:179-180 N/D'59. H, 6.

EUROPE, EASTERN - AGRICULTURE

On the character and tasks of agricultural science and particularly on its relationship to agricultural practice. J. Tauber. Vestnik CSAZV 6 no. 10:524-547 '59. C, 15.

EUROPE, EASTERN - DESCRIPTION AND TRAVEL

Chnoupek, Bohus. Dunaj konci v Izmailu [1. vyd.] Praha, Mlada fronta, 1957. 226 p. (Ohnivka doska, sv. 49) [The Danube ends in Izmail. 1st ed. illus.] Cz, 12.

EUROPE, EASTERN - ECONOMIC CONDITIONS

Planned cooperation against capitalist anarchy; marginal notes on the exhibition opened recently in the V. I. Lenin Museum. K. Fric. Mezinar polit 3 no. 12 731-732 D'59. C, 6.

EUROPE, EASTERN - HISTORY

Josef Macurek's Dejepisectvi evropskeho vychodu (Historiography of the European East); a book review. N. Radojcic. Ist cas SAN 8:263-268 '58 (published '59) Y, 4.

EUROPE, EASTERN - LAND

Lithuanian historians at the symposium on the agrarian history of East Europe. Reports Vilna D 9'59 2-3 Li, 1.

EUROPE, WESTERN - DESCRIPTION AND TRAVEL

Grdina, Joze. Po Vzhodu in Zapadu, potopis. Cleveland, Tiskala Ameriska domovina, 1955 [1. e. 1959] 718 p. [Through the East and the West; a description of a trip, illus., ports.] Y, 12.

EUROPEAN COMMON MARKET (1955-)

Eurafrica, background, and objectives, Tr. from the French. B. Couret. Mezinar polit 3 no. 8:456-461 Ag'59. C, 6.

Great disputes in the "Little Europe." Z. Bert. Mezinar polit 3 no. 7:421-423 Jl'59. C, 6.

Italy in the European Common Market. Z. Bert. Mezinar polit 3 no. 8:510-513 Ag'59. C, 6.

EUROPEAN COOPERATION

Great disputes in the "Little Europe." Z. Bert. Mezinar polit 3 no. 7:421-423 Jl'59. C, 6.

EUROPEAN COUNCIL

Problems of the European Council. In English. L. Eva. Rev Int Aff 6 no. 129/130:15-16 Ag/S'55. Y, 6.

EUROPEAN ECONOMIC COMMUNITY

Sladek, Josef. Evropske hospodarske spolecenstvi, jeho ekonomicke a politicke priciny a dusledky. [1. vyd.] Praha, Orbis, 1959. 82 p. (Knihovna Ceskoslovenske spolecnosti pro sireni politickych a vedeckych znalosti, sv. 170. Edice Spolecenske vedy, sv. 54) [The European Economic Community, its economic and political causes and consequences 1st ed. bibl., footnotes, tables] C, 5.

EUROPEAN PRODUCTIVITY AGENCY
see ORGANIZATION FOR EUROPEAN ECONOMIC COOPERATION. EUROPEAN PRODUCTIVITY AGENCY.

EUROPEAN SPRUCE SAWFLY
see subdivision under CZECHOSLOVAKIA.

EUROPEAN WAR, 1914-1918

Dr. Hamdija Kapidzic's Austro-ugarska politika u Bosni i Hercegovini i jugoslovensko pitanje za vreme Prvog svetskog rata (Austro-Hungarian Politics in Bosnia and Hercegovina and the Yugoslav Question during the First World War); a book review. M. Milutinovic. Ist zap Crna G 12 no. 3/4:269-276 '59. Y, 4.

EUTECTICS

Ideal eutectic systems formed by organic compounds. W. Malesinski. Rocz chemii 30 no. 3:901-920 '56. P, 13.

EVAPORATION
see also subdivision under POLAND, RUMANIA.

Results of the evaporation and filtration of water at the Zemun Polje Agricultural Meteorological Station, measured by Popov's instrument, 1953-1954. S. Otorepec, Lj. Tomic. Zemlj bilj 7 no. 1/3:473-482 J/D'58. Y, 15.

EVERGREENS

Course of the natural falling of leaves of two species of evergreens. G. Steinhubel. Biologia 13 no. 8 561-574 '58. C, 13.

EVIDENCE (LAW)
see also subdivision under CZECHOSLOVAKIA, SILESIA.

Strogovich, Mikhail Solomonovich. Prawda obiektywna i dowody sadowe w radzieckim procesie karnym. Przekl. z rosyjskiego. [Tlum. J. Somkow, S. Litmanowicz, E. Z. Kaminski] Warszawa, Wydawn. Prawnicze, 1959. 415 p. [Objective truth and evidence in the Soviet criminal procedure. Tr. from the Russian, footnotes] P, 7.

EVIDENCE, EXPERT
see subdivision under POLAND.

EVOLUTION

Charles Darwin and the problem of the reality of kinds. F. Cizek. Biologia 14 no. 9:641-651 '59. C, 13.

Repercussion of Charles Darwin's teaching in Slovakia. M. Bokesova-Uherova. Biologia 14 no. 11:801-804 '59. C, 13.

Some ideas of Theodosius Dobzhansky; a review of his book Evolution, Genetics, and Man. R. Wroblewski. Kosmos biol 8 no. 5:487-505 '59. P, 13.

EX LIBRIS
see BOOKPLATES.

EXCAVATING MACHINERY
see subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND.

EXCAVATIONS (ARCHAEOLOGY)
see subdivision under SERBIA.

EXERCISE

The pedagogic importance of physical exercises. J. Recla. Kultura fiz 12 [i. e. 13] no. 10:676-677 O'59. P, 8.

Some mineral components in urine after work and during rest. F. Wandokanty, B. Dziedzic. Kultura fiz 12 [i. e. 13] no. 10:647-653 O'59. P, 8.

EXHAUST SYSTEMS

Principles of designing installations for dust removal. (Conclusion) Z. Malecki. Problemy proj hutn 7 no. 3: 69-71 Mr'59. P, 16.

EXHIBITIONS
see subdivision under POLAND.

EXISTENTIALISM
see subdivision under POLAND.

EXOSMOSIS
see OSMOSIS.

EXPANSION (HEAT)

Thermodynamic efficiency of condensation. G. Kowalski. Energetyka Gliwice no. 3:49-53 '59. P, 16.

EXPORTS
see subdivision COMMERCE under LITHUANIA, POLAND, YUGOSLAVIA.

EYE

Eye protection against infrared and ultraviolet radiations during welding and metallurgic operations. I. Kalman. Munkavedelem 5 no. 10/12:25-35 '59. H, 5.

The role of the vessels and the reticulum in the pathogenesis of follicular trachoma of the eyeball and cornea. In French. K. Pashev. Doklady BAN 11 no. 4 335-337 Jl/Ag'58. B, 13.

F CENTERS
see COLOR CENTERS.

F. I. M.
see INTERNATIONAL MOTORCYCLE FEDERATION.

FABLES, AFRICAN - HISTORY AND CRITICISM

Fables of African peoples, a study on the African fable. R. Stopa Zagad rodz lit 1 93-115 '58. P, 11.

FABLES, POLISH

Sieroszewski, Wacław. Bajka o zelaznym wilku. Ilustrował Bogdan Zieleniec. [Wyd. 2.] Warszawa, Nasza Ksieg., 1959. 171 p. [A fable about the iron wolf. 2d ed. illus., col. plates, footnotes] P, 11.

FACTORIES

New method of roofing factory buildings. J. Bendik. Inz stavby 3 no. 7:278-283 Jl'55. C, 16.

Showers of air. L. Kubicek. Strojirenstvi 5 no. 11:864-868 N'55. C, 16.

FACTORS (ALGEBRA)

On factor groups of some subgroups of a complete direct sum of infinite cyclic groups. S. Balcerzyk. In English. Bul Ac Pol mat 7 no. 3:141-142 '59. P, 13.

Relations between the polynomial method and the factorization method. In English. Z. Krolikowska. Bul Ac Pol mat 7 no. 3:157-166 '59. P, 13.

FACTORY AND TRADE WASTE

International conference on the removal of phenol from industrial waters and wastes. W. Nowakowski. Przem chem 37 no. 1:53-54 Ja'58. P, 16.

FACTORY PRESS
see subdivision under POLAND.

FAIRY PLAYS

Benedek, Andras. Mesebeli Janos; mesejatek harom kepben. Budapest, Szikra, 1946. 23 p. [Janos; a fairy play in three scenes] H, 11.

FAIYUM

Swiderek, Anna. W "panstwie" Apolloniosa; spoleczenstwo wczesno-ptolemejskie Fajum w swietle Archiwum Zenona. [Wyd. 1.] Warszawa, Panstowe Wydawn. Naukowe, 1959. 448 p. [In the "state" of Apollonios; an early Ptolemaic society of Faiyum in the light of Zeno's Archives. 1st ed. French summary. illus., maps, indexes, notes] P, 4.

FALL WEBWORM
see HYPHANTRIA CUNEA.

FAMILY
see subdivision under BULGARIA.

FAMILY LAW
see subdivision DOMESTIC RELATIONS under POLAND.

FARADAY SOCIETY, LONDON

General discussion of the Faraday Society on the configuration of macromolescules and liquid crystals and on their mutual reactions. M. Kryszewski. Nauka polska 6 no. 3:203-204 Jl/S'58. P, 1.

FARM BUILDINGS
see subdivision under ESTONIA, LITHUANIA, POLAND.

FARM PRODUCE
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ISTRIA, POLAND.

Elasticity of consumption of some farm products on a macroeconomic scale. A. Wos. Zag ekon rol no. 5: 69-82 '59. P, 15.

Transport of agricultural food products in correlation with the location of food industry enterprises. E. Trattner. Ind aliment veget 11 no. 11:336-339 N'59. R, 16.

FASHION

The 10th International Congress of Fashion in P A. Ovcharov, L. Kristianov. Tekstilna pron 44-48 '59. B, 16.

10th International Congress of Fashion in Prag F Szwejkowska, J. Badenski. Odziez 10 no. 215 O'59. P, 16.

FAST, HOWARD MELVIN

H. Fast's Spartacus, a book review. J. Aleksand Nowa kultura 6 no. 27.6 Jl'55. P, 11.

FAT

Concerning a new method for determining the st fat and stabilizing the action of antioxidants. sian. A. Popov, S. Ivanov. Doklady BAN 11 278 Jl/Ag'58. B, 13.

FATS
see OILS AND FATS.

FATTY ACIDS

Epoxydation of higher unsaturated fatty acid est German. J. Dvorak. Coll Cz Chem 24 no. 6: Je'59. C, 13.

Identification of the C_8-C_{11} fatty acids by mean paper chromatography. In German. M. Rom Coll Cz Chem 24 no. 6:2064-2065 Je'59. C, 1

FAULKNER, WILLIAM

Severity of spirit and about the books that we co finish. Z. Falout. Republika Zagreb 15 no. 9 S'59. Y, 11.

FAUNA
see subdivision under RUMANIA.

FECES

Possibilities for the use and composting of fecal H. Raig. Sots poltum 14 no. 13:597-598 Jl'59.

FEDERATION INTERNATIONALE DE LA PRECON TRAINTE. 3D CONGRESS, BERLIN, 1958.

Progress in the design of prestressed-concrete structures; abstract of a report at the 3d Con of the International Federation of Prestressi K. Zuda, J. Krchov. Inz stavby 7 no. 1:32-35 C, 16.

FEED-BACK CONTROL SYSTEMS

C. I. Penescu's Automatica si telemecanica siste energetice (Automation and Telemechanics o Systems), v. 1; a book review. C. Mihailean Energetica Rum 7 no. 10:436 O'59. R, 16.

FEED WATER

Determination of salt traces in purified water u feeding steam boilers. S. Zagrodzki, H. Zaor Gaz cukr 61 no. 9:268-271 S'59. P, 16.

Hydrazine and its use in the treatment of the fee of high-pressure boilers. G. Neuberger. En Rum 7 no. 10:422-427 O'59. R, 16.

FEEDS
see also subdivision under CZECHOSLOVAKIA, HUNGARY, LITHUANIA, POLAND.

Good preparation of autumn fodder will increase duction of milk. Per bujq soc 13 no. 12:19 D' A, 15.

FELDSPAR

Petrogenic significance of the inclusions of quar in the feldspar of the crystalline rocks of sou Bohemia. M. Suk, F. Sorf. Vest Ust geol 34 442-446 '59. C, 12.

FELT

The unbending capacity of felts and fibers. W. J ski. Przegl wlok 13 no. 2:67-70 F'59. P, 16.

FERENCZ II, RAKOCZY, PRINCE OF TRANSYLV

Toth, Gyula. Balogh Adam kuruc brigaderos. [Benczedi Laszlo] Budapest, Zrinyi Kiado, 1 317 p. [Adam Balogh, a kuruc brigadier. ports., map, index, notes] H, 4.

FERMAT'S THEOREM

Proof of a particular case of Fermat's theorem. Z. Lewandowski. Rocz II wiad matem 2 no. 2 249-252 '59. P, 13.

FERMENTATION
see also subdivision under RUMANIA.

Behavior of the Sauvignon Craciunel 1 yeast stem during fermentation and in the process of champagnization of various types of wines. G. Septilici and others. Comunicarile AR 9 no 6:615-621 Je'59. R, 13.

Effect of some microelements in the process of citrate fermentation in melassic solutions. A. Kalnins, R. Karklins, V Agafanova. Vestis Latv ak no 5:143-153 '59. La, 1.

FERMIONS

On the classification of elementary fermions. In English. W. Kroltkowski. Bul Ac Pol mat 6 no. 3:523-527 '58. P, 13.

Wave equation of the second degree of fermions. Gy. Marx. Magy fiz folyoir 7 no. 3:219-232 '59. H, 13.

FERRATES
see also subdivision under YUGOSLAVIA.

The application of a phase-sensitive voltmeter to magnetic measurements of small samples in the audio frequency range. Z. Kaczkowski. Prace Inst telekomun 9 no. 28:29-35 '59. P, 16

Effect of carbide-forming additions of molybdenum and vanadium on the carbon loss and diffusion in ferrite. J. Rusina. Hut listy 14 no. 7:608-610 Jl'59. C, 16.

The Pupin loading coils with ferrite core of Yugoslav production. R. Erzen. Elektr vest 27 no. 3/4:100-104 '59. Y, 16.

Storage of numerical information by ferrite memory devices. B. Soucek. Elektr vest 27 no. 3/4 74-80 '59. Y, 16.

FERRER, FRANCISCO
see FERRER GUARDIA, FRANCISCO.

FERRER GUARDIA, FRANCISCO

Barcelona's "tragic week" and Francisco Ferrer. V. Cecic. Republika Zagreb 11 no. 11/12 987-992 N/D'55. Y, 11.

FERRIC SULFATE
see IRON SULFATES.

FERRICYANIDES

Analytic applications of ferricyanide oxidations catalysed by osmium tetroxide. II. Direct determination of sulfur compounds with potassium ferricyanide as standard solution. II. In English. F Solymosi, A. Varga. Acta chimica Hung 20 no. 3:295-306 '59. H, 13.

FERRITES
see FERRATES and this subdivision under YUGOSLAVIA.

FERROMAGNETISM
see MAGNETISM.

FERTILIZATION OF PLANTS

Electivity of the Arnaut de Nemerci variety of hard wheat (Triticum durum Desf.) in the process of fecundation following various hybridization methods. B. Haimovici. Comunicarile AR 9 no. 9:955-959 S'59. R, 13.

Pollination conditions in Linum austriacum L. L. Rabanova. Biologia 14 no. 10 749-762 '59. C, 13.

FERTILIZERS AND MANURES
see also subdivision under ALBANIA, ESTONIA, POLAND.

Vyroba prumyslovych hnojiv. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 571 p. [Production of industrial fertilizers 1st ed. illus., bibl., diagrs., graphs, index, tables] C, 16.

Advantages and faults of flame photometry in the analysis of soils, fertilizers, and plants. J. Fercej-Cencelj. Zemlj bilj 7 no. 1/3:215-222 J/D'58. Y, 15.

Assimilation of phosphoric acid studied by means of radioactive phosphorus in the fertilization of tobacco cultivated in pots; also, remarks by D. Jesic, D. Jelenic, and Z. Popovic. Zemlj bilj 7 no. 1/3.381-386 J/D'58. Y, 15.

Available forms of manganeses and fertilizer requirements of soils. O. Nowosielski. Rocz gleb 7 no. 1: 139-170 '59. P, 15.

Chemical contents of saturated lime and its effect on the nourishing system of soils, also, remarks by M. Jekic and others. A. Stojkovska. Zemlj bilj 7 no. 1/3 407-419 J/D'58. Y, 15.

Concerning the appropriation of calcium by plants from different soils and lime fertilizers. In Russian. M. Kacas. Liet ak darbai B no. 3:229-240 '59. Li, 13.

Contribution to the knowledge of silicated bacteria; also, remarks by N. Micev and Z. Tesic, Z. Tesic, M. Todorovic. Zemlj bilj 7 no. 1/3:233-240 J/D'58. Y, 15.

Effect of fertilization on the chlorosis caused by lime in Poncirus trifoliata L. I. Juras. Zemlj bilj 7 no. 1/3: 347-350 J/D'58. Y, 15.

Effect of watering and fertilizing on the yield and quality of peanuts (Arachis hypogaea). M. Jekic. Zemlj bilj 7 no. 1/3.397-405 J/D'58. Y, 15.

Formation of deep accumulative layers in podzol soils. P. Drezgic. Zemlj bilj 7 no. 1/3.461-464 J/D'58. Y, 15.

Knowledge and determination of artificial fertilizers. J. Topinka. Prir vedy 5 no. 3 238-241 Mr'55. C, 8.

Manuring onions in the course of vegetation. A. Avramescu, V. Cloaca, L Maier. Comunicarile AR 9 no. 7:723-725 Jl'59. R, 13.

Possibilities for the use and composting of fecal matter. H. Raig. Sots pollum 14 no. 13:597-598 Jl'59. E, 15.

Rise of tomato production by fertilization. A. Avramescu and others. Comunicarile AR 9 no. 6.623-626 Je'59. R, 13.

Some ecologic aspects of the nutrition of plants. F. Skrabar. Zemlj bilj 7 no. 1/3:339-345 J/D'58. Y, 15.

FESTIVALS
see subdivision under CROATIA, DALMATIA.

FEUERBACH, LUDWIG ANDREAS

Ludwig Feuerbach's The Essence of Christianity, a book review. S. Knjazev. Pregl dr pit 7 no. 10:246-248 O'55. Y, 1.

FEUILLETONS, POLISH

Putrament, Jerzy. Kronika obyczajow. [Warszawa] Panstwowy Instytut Wydawniczy [1959] 247 p. [A chronicle of morals. footnotes] P, 11.

FIBERBOARD
see also subdivision under HUNGARY, POLAND

The Conference of the Technical Committee ISO/TC 89, Fiberboard in Munich, May 12-13, 1959. A. Wierzbicki. Normalizacja P 27 no. 10:461-464 O'59. P, 16.

FIBERS

The fibrograph type L. In English. I. Ionescu-Muscel and others. Bul Inst polit Iasi 4 no. 1/2:453-458 '58. R, 13.

Operational experiences with the new fiber-recover installation of the Szentendre Paper Factory. I. Hegedus, B. Molnar. Papir es grafika 3 no. 5; [Papiripar] 170-171 '59. H, 2.

Some problems of static friction of fibers. G. Urbanczyk. Przem wlok 9 no. 10:434-440 D'55. P, 16.

Use of hardened fibers for sliding friction bearings. J. Vins. Strojirenstvi 5 no. 11.845-847 N'55. C, 16.

FIBRIN

On a fibrin hydrolyzate with sympathomimetic action. I. Manta, S. Capilna. Studii cerc biochimie 1 no. 2: 127-131 '58. R, 13.

FIBRINOGEN

Changes in the fibrinogen level in plasma after experimental intake of ACTH (Corticotropin). T. Niederland, E. Brixova, J. Gvozdjak. Biologia 14 no. 11, 868-872 '59. C, 13.

FIBROBLASTS

Egg yolk dialysate as survival medium of chick heart fibroblasts in vitro. In English. Zh. Iordanov. Doklady BAN 12 no. 2 177-180 Mr/Ap'59. B, 13.

A quantitative semimicro tissue-culture method and its use in microbiology. II. Use of the method in titrating the virus of Aujeszky's disease. III. Use of the method in studying the action of diverse chemi-chicken-heart fibroblasts. In English. Acta microbiol Hung 6 no. 1: 5-21 '59. H, 13.

FIBROGRAPHS

The fibrograph type L. In English. I. Ionescu-Muscel and others Bul Inst polit Iasi 4 no. 1/2:453-458 '58. R, 13.

FICTION - HISTORY AND CRITICISM

Iosifescu, Silvian. In jurul romanului. [Bucuresti] Editura de Stat pentru Literatura si Arta [1959] 262 p. [On the novel. footnotes] Rum, 11.

FIELD THEORY

Computation of the irreducible module 2 polynomials with the electronic calculating machine CIFA-1. D. Vaida. Studii cerc mat 10 no. 2:447-458 '59. R, 13.

Differential equation of the trajectories described by a material point in a field of forces. In French. A Braier. Bul Inst polit Iasi 4 no. 1/2:103-112 '58. R, 13.

Geometrization of the Pfaff systems having derived systems and invariant subsystems in Riemann spaces with indefinite metrics R. Miron. Studii mat Iasi 10 no. 1:107-120 '59. R, 13.

On an equivalence theorem for integrodifferential equations occurring in field theories. In English. K. Nagy. Acta phys Hung 10 no. 2:195-198 '59. H, 13.

A unified field theory. N. Kalitsin. Izv fiz mat BAN 7: 219-237 '59. B, 13.

FIELDING, HENRY

The author of The History of Tom Jones. W. Adamiecki, R. Wasita. Nowa kultura 6 no. 28:6 Jl'55. P, 11.

FIELDS, ALGEBRAIC

Categories and representations of groups with differential operators. In English. W. Slowikowski. Bul Ac Pol mat 7 no. 3:125-130 '59. P, 13.

Data on the structural theorems of semirings. In German. O. Steinfeld. Acta mat Hung 10 no. 1/2:149-155 '59. H, 13.

Explicit determination of some classes of associative rings. In German. F. Szasz. Bul Ac Pol mat 7 no. 3:107-110 '59. P, 13.

A new proof of the Wedderburn-Artin's structure theorem of semisimple rings. In German. O Steinfeld. Mat kut kozl MTA 3 no. 1/2:63-65 '58 H, 13.

On regular embeddings of a group with differential operators. In English. W. Slowikowski. Bul Ac Pol mat 7 no. 3:119-124 '59. P, 13.

On the cycle of rational equivalence of an algebraic variety. Gh. Galbura. Studii cerc mat 10 no. 2:325-330 '59. R, 13.

FILES AND RASPS

Basic causes of defective files. R. Wolski. Mechanik 32 no. 11/12:725-726 N/D'59. P, 16.

FILIGRAINS
see WATERMARKS.

FILIMON, NICOLAE

Calinescu, G. N. Filimon. Bucuresti, Editura Stiintifica, 1959. 267 p. [Nicolae Filimon, a biography. bibl.] Rum, 11.

Zalis, H. Nicolae Filimon. [Bucuresti] Editura Tineretului, 1958. 207 p. (Oameni de seama) [Nicolae Filimon, a biography. illus.] Rum, 11.

FILTER PAPER

Quantitative determination of fluorides by the paper impregnation method. W. Kielczewski. Rocz chemii 30 no. 3:953-958 '56. P, 13.

FILTERS AND FILTRATION

Exploitation of sodium cationic filters at the Paroseni Thermoelectric Plant. C. Ungureanu. Energetica Rum 7 no. 10:435 O'59. R, 16.

New types of filters in the sugar industry. Ind aliment veget 11 no. 7:197-199 Jl'59. R, 16.

Steel in fabrics used on frame filters. S. Wollosiecki. Gaz cukr 61 no. 12:365-368 D'59. P, 16.

Use diatomaceous earth in filtration. S. Gawrych. Gaz cukr 61 no. 12;368-370 D'59. P, 16.

FINANCE
see also subdivision under ALBANIA, BULGARIA, CZECHOSLOVAKIA, POLAND, SWEDEN, U.S.

Interest within the period of a general crisis of capitalism. J. Vit. Fin a uver no. 9:539-544 '59. C, 5.

FINCI, ELI

More and less than life; a review of E. Finci's dramatic criticisms. S. Vucetic. Republika Zagreb 11 no. 11/12 985-987 N/D'55. Y, 11.

FINE ARTS
see subdivision under HUNGARY.

FINLAND - FOREIGN RELATIONS - RUSSIA

Policy of a good neighborhood. E. S. Mezinar polit 3 no. 12:735-737 D'59. C, 6.

FINLAND - LAND

Land improvement work in Finland. G. Karus. Sots pollum 13 no. 11:526-528 N'58. E, 15.

FINLAND - MUSIC

A festival devoted to Sibelius' music in Helsinki, a music criticism. W. Lutoslawski. Przegl kult 4 no. 28 8 Jl'55. P, 1.

FINLAND - RELATIONS (GENERAL) WITH ESTONIA

Visiting Finnish friends R. Viies Toe haal no 44 2 N'59. E, 6

FINNS IN ESTONIA

Representatives of Finnish choirs arrive in Tallinn. N Eesti raadio Ja 20'60;88. E, 1.

FIR
see also subdivision under RUMANIA.

Determining the mean diameter of spruce and fir populations by a simple method. S. Armasescu Rev padurilor 74 no. 12:719-721 D'59. R, 15.

FIRE ALARMS
see subdivision under CZECHOSLOVAKIA.

FIRE EXTINCTION
see subdivision under POLAND.

FIRE MAKING

Paleolithic fires in the Bistrita valley. F. Mogosanu. Studii ist veche 10 no. 2:459-462 '59. R, 4.

FIRE PREVENTION
see subdivision under POLAND.

FIREARMS

The exhibition "The Development of Firearms" at the Military Museum of the Yugoslav National Army. S. Knezevic. Gl etnograf SAN 4/6.395-396 '55/57 (published '57). Y, 12

FIRST AID FOR ANIMALS

Krasny, Frantisek. Prvni pomoc pri onemocneni hospodarskych zvirat. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 194 p. (Zivocisna vyroba) [First aid in illnesses of domestic animals 1st ed.] Cz, 15

FISHERIES
see also subdivision under CHINA, ESTONIA, HUNGARY, POLAND, RUMANIA.

Grzywaczewski, Zbigniew. Wspolczesne statki rybackie. [Wyd. 1.] Gdynia, Wydawn. Morskie, 1959. 344 p. [Modern fishing boats. 1st ed. illus., bibl., diagrs., footnotes, graphs, tables] P, 15.

Examination and evaluation of domestic fish pates with reference to certain nutritives which they contain. J. Wierzchowski. Rocz hig 6 no. 4a:437-442 '55. P, 14.

FISHES
see also subdivision under CZECHOSLOVAKIA.

Comparative investigation of mosquito larvae and water fleas as food for fish. In German. A. Kalaidzhiev and others. Doklady BAN 12 no. 2:161-164 Mr/Ap'59. B, 13.

Toxicity of chlorine-substituted benzene derivatives to fishes. M. Toman, Z. Stota. Biologia 14 no. 9:674-679 '59. C, 13.

FIVE-YEAR PLAN
see subdivision ECONOMIC POLICY under ALBANIA, CHINA, CZECHOSLOVAKIA, HUNGARY, YUGOSLAVIA.

FLAGS
see subdivision under LITHUANIA.

FLAME PHOTOMETRY

Advantages and faults of flame photometry in the analysis of soils, fertilizers, and plants. J. Fercej-Cencelj. Zemlj bilj 7 no. 1/3:215-222 J/D'58. Y, 15.

Contribution to the theory of high-frequency torch discharges. In German. R. Grigorovici, G. Cristescu. Rev physique 4 no. 2:153-176 '59. R, 13.

Determination of sodium, potassium, and calcium with the help of a flame photometer. E. Gata, G. Gata. Dari seama sedint 42.273-289 '54/55 (published '59). R, 12.

A few notes on the determination of calcium in plant substances by means of a flame photometer. V. Mego. Biologia 13 no. 8:616-620 '58. C, 13.

Flame-photometric determination of strontium in small amounts in the presence of much calcium and barium. E. Punger, I. Konkoly Thege. Magy kem folyoir 65 no. 12:466-468 D'59. H, 13.

The use of a flame photometer for the determination of calcium in the bones of experimental rats. Z. Klimczak. Rocz hig 9 no. 4:359-366 '58. P, 14.

FLAX
see also subdivision under LITHUANIA, POLAND, YUGOSLAVIA.

Rataj, Karel. Chemicke hubeni pleveli ve lnu. [Vyd. 1.] Praha, Statni zemedelske nakl., 1956. 100 p. (Rostlinna vyroba) [Chemical eradication of weeds in flax fields. 1st ed.] Cz, 15.

Rataj, Karel. Choroby pradnych rostlin, fusariosy. [Vyd. 1.] Praha, Statni zemedelske nakl., 1954. 102 p. [Diseases of fiber plants, Fusarium diseases. 1st ed.] C, 15.

Chromatographic marking of volatile oil acids appearing during the retting of flax W. Trzebny. Przem wlok 9 no. 10 Biuletyn Lyk 13-14 D'55 P, 16

Fighting with chemicals against two-leaf weeds in flax. I. Bakuniak. Przem wlok 9 no. 10 Biuletyn Lyk 13 D'55 P, 16

Oxygenless breeding of the bacteria of pectin fermentation. L. Nowaczkiewicz Przem wlok 9 no. 10 Biuletyn Lyk 11 D'55. P, 16.

Pollination conditions in Linum austriacum L. L. Rabanova. Biologia 14 no. 10:749-762 '59. C, 13.

Research on a quick method of qualitative evaluation of fiber in flax straw. I. Stankowska Przem wlok 9 no. 10 Biuletyn Lyk 11-12 D'55. P, 16.

Views about the improvement in the economic significance of the flax industry. F. Krejci. Textil Cz 14 no. 11 419-420 N'60. C, 16.

FLEXURE

General static relations in the study of flexure. In French. A. Sesan. Bul Inst polit Iasi 4 no. 1/2:407-414 '58. R, 13.

FLIES
see subdivision under SLOVAKIA

FLOOD CONTROL
see subdivision under NETHERLANDS.

FLOORS
see subdivision under CZECHOSLOVAKIA.

FLORA
see subdivision under HUNGARY, SLOVAKIA.

FLORICULTURE
see subdivision under ESTONIA.

FLOTATION
see also subdivision under CZECHOSLOVAKIA, MONTENEGRO.

Enrichment of domestic barite by flotation. C. Braniste, O. Nichita, S. Serban. Bul Inst polit Iasi 4 no. 1/2: 179-186 '58. R, 13.

Froth flotation of coal. M. Janata. Prace UVVP no. 10: 17-53 '59. C, 16.

Some problems on the flotation of coal slurries and breezes. M. Dockal. Prace UVVP no. 12:56-70 '59. C, 16.

FLOUR

Flour lipoids and their role in the improvement of the quality of bread. Ind aliment veget 11 no. 7:218-220 Jl'59. R, 16.

Materials for the hygienic evaluation of foodstuffs contaminated by storage mites. III. Chemical examination of wheat and rye flour contaminated by storage mites. I. H. Mlodecki. Rocz hig 10 no. 1:37-50 '59. P, 14.

FLOUR MILLS
see also subdivision under CZECHOSLOVAKIA, HUNGARY.

New and interesting trend in flour mill technology. Tech vyk mlyn pek 5 no. 5:211-212 My'59. C, 16.

Prevention of the explosion of dust. Tygod gosp 7 no. 48: 12-13 N'55. P, 5.

FLOW OF GAS
see GAS FLOW.

FLUID MECHANICS

Computation of the pressure upon a plate in a subsonic compressible current. S. Popp. Comunicarile AR 9 no. 6:537-540 Je'59. R, 13.

FLUIDIZATION

Some views on the heat problems of the fluidization technique. J. Ciborowski, J. Roszak. Przem chem 37 no. 2:103-108 F'58. P, 16.

FLUIDS AND HUMORS, ANIMAL
see BODY FLUIDS.

FLUORESCEIN

Further investigations into the emission anisotropy of photoluminescence of plexiglas luminophors. In English. J. Glowacki, A. Kawski, B. Polacka. Bul Ac Pol mat 7 no. 6:353-355 '59. P, 13.

On the dependence of emission anisotropy of fluorescence on the concentration of luminescent molecules in plexigas luminophors. In English. A. Kawski. Bul Ac Pol mat 8 no. 10:671-675 '59. P, 13.

On the metastable state of dye molecules. In English. A. Baczynski, M. Czajkowski. Bul Ac Pol mat 7 no. 6:357-360 '59. P, 13.

FLUORESCENCE

Emission and absorption spectra of molecules of acridine yellow in the pre-excited state. In English. H. Walerys. Bul Ac Pol mat 7 no. 1.47-49 '59. P, 13.

Excitation energy transfer from dye molecules in the metastable state. In English. R. Bauer, A. Baczynski, M. Czajkowski. Bul Ac Pol mat 6 no. 10:653-658 '58. P, 13.

Fluorescence of solutions of eosin in glucose. In English. D. Frackowiak, L. Korbutt, T. Korbutt. Bul Ac Pol mat 6 no. 12:781-783 '58. P, 13.

Fluorescence spectra of condensation products of salicylaldehyde and their salts. III. Acetylhydrazone, semicarbazone, and thiosemicarbazone of salicylaldehyde. Z. Holzbecher. Chem listy 49 no. 8:1162-1166 Ag'55 C, 16.

Fluorescent powders used in high-pressure mercury vapor lamps. H. Wierzba. Przegel elektrotech 35 no. 9.376-381 S'59. p, 16.

New fluorescence indicators. III. Volumetric determination of zinc and aluminum in alloys. In German. Z. Holzbecher. Coll Cz Chem 24 no. 6:2058-2062 Je'59. C, 13.

A new type of fluorometermeasurements of decay periods of fluorescence of acridine yellow solutions as a function of concentration. In English. R. Bauer, M. Rozwadowski. Bul Ac Pol mat 7 no. 6:365-368 '59.

On the absorption and fluorescence of anthracene thin layers. I. Agirbiceanu, C. Gheorghita-Oancea. Comunicarile AR 9 no. 6.545-549 Je'59. R, 13.

On the dependence of emission anisotropy of fluorescence on the concentration of luminescent molecules in plexigas luminophors. In English. A. Kawski. Bul Ac Pol mat 8 no. 10:671-675 '58. P, 13.

On the effect of concentration on the polarization of the fluorescence of rigid solutions. In English. A. Kawski. Bul Ac Pol mat 6 no. 8:533-539 '58. P, 13.

On the metastable state of dye molecules. In English. A. Baczynski, M. Czajkowski. Bul Ac Pol mat 7 no. 6:357-360 '59. P, 13.

Some considerations on the effectiveness of the filter-fluorescent-screen ensemble in the application of X rays. E. Luca, V. Petrescu. Gh. Ilescu. Bul Inst polit Iasi 4 no. 1/2:253-260 '58. R, 13.

FLUORIDES

Quantitative determination of fluorides by the paper impregnation method. W. Kielczewski. Rocz chemii 30 no. 3:953-958 '56. P, 13.

FLUORINE

Effect of calcium salts and vitamin D on the retention of fluorine in canines and bones of rats having a chronic fluorine disease. O. Dibak, E. Ginter. Biologia 14 no. 3:190-196 '59. C, 13.

Methods of identifying fluorine in food products. I. Milk. I. Bernstein. Rocz hig 10 no. 6:461-467 '59. P, 14.

FLUOROBENZENE

Infrared spectrum of bromine fluorine benzol isomers. Gy. Varsanyi, S. Holly. Kozp kem int kozl MTA no. 1: 103-112 '58. H, 13

FLUORONAPHTHALENE

The absorption spectrum of α-fluoronaphthalene. H. Tintea. Lucrari stiint polit Cluj 129-131 '59. R, 1.

FLUX (METALLURGY)

Some remarks on the theory and the use of fluxes for metal plating. J. Teindl. Sbor VSB Ostrava 4 no. 5: 531-545 '58. C, 16.

The VUS fluxes for structural steel welding. E. Pikna. Zvar sbor 8 no. 3:310-329 '59. C, 16.

FLYING MACHINES

Curiosity in flying machines. Letecky obzor 3 no 6 183-184 Je'59 C, 16

FLYSCH

see also subdivision under POLAND, RUMANIA.

Agriculture on the Istrian Flysch S. Kovacic. Zemlj bilj 7 no. 1/3:97-104 J/D'58. Y, 15.

Detailed tectonics and lithologic development of the Hustopece sinters near Vazany (Zdanice Flysh) M. Plicka. Vest Ust geol 34 no. 6.399-409 '59. C, 12.

FOAM

Hysteresis loop in foam formation from sodium-hydroxide solutions. L. Mostowski. Przem chem 38 no. 11· 698-699 N'59. P, 16.

FODDER

see FEEDS and this subdivision under HUNGARY.

FOLK ART

see subdivision under RUMANIA, SERBIA.

FOLK DANCES, CZECH

Ten years of development, activities of the song and dance ensembles in Bohemia. M. Bartosova. Lud tvor 8 no. 10 483-484 O'58. C, 8.

FOLK DANCES, ESTONIAN

Folk dance groups convene in Tallinn. N Eesti raadio Ja 17'60 74. E, 1.

FOLK DANCES, HUNGARIAN

Kaposi, Edit. Magyar nepi tancok es tancos nepszokasok. [Irtak] Kaposi Edit [es] Maacz Laszlo. Budapest, Bibliotheca, 1958. 287 p. (Magyar nepmuveszet) [Hungarian folk cances and customs accompanied by dances. 61 illus., bibl., notes, tables] H, 8.

FOLK DANCES, LITHUANIAN

Lithuanian folk dances. K. Ondrejka. Lud tvor 8 no. 11:541 N'58. C, 8.

FOLK DANCES, MACEDONIAN

Folk culture music and dances in Bulgarian Macedonia. F. Poloczek. Lud tvor 8 no. 11 542-543 N'58. C, 8.

Folk dances in the vicinity of Djevdjelija. S. Tanovic. Gl etnograf SAN 4/6:261-302 '56/57 (published '57). Y, 12.

FOLK DANCES, SLOVAK

The first long-term training course for dancers has ended. K. Ondrejka. Lud tvor 8 no. 10.495 O'58. C, 8.

Folk Song and Dance Festival in Vychodna. ZK. Lud tvor 8 no. 11:538-539 N'58. C, 8.

The 1958 Festival in Vychodna. Lud tvor 8 no. 10.492-494 O'58. C, 8.

FOLK LITERATURE - HISTORY AND CRITICISM

Do our writers listen to the folk poetry? O. Sirovatka. Host do domu [2] no. 4·177-178 Ap'55. C, 11.

FOLK LITERATURE, CZECH - HISTORY AND CRITICISM

Book on a folk storyteller; a review of Antonin Satke's Hlucinsky pohadkar Josef Smolka (Josef Smolka the Storyteller of Hlucin). M. Rackova. Nase rec 42 no. 9/10:280-284 O'59. C, 11.

Language problems of the so-called folk tales; a review of Vratislav Belik's Povidani z Horacka (Narratives from the Horacko area). S. Uteseny. Nase rec 42 no. 9/10:272-279 O'59. C, 11.

FOLK LITERATURE, INDIC - HISTORY AND CRITICISM

Similarities of Lithuanian and Indic folk tales. J. Balys. Aidai no. 1:30-35 Ja'60. Li, 11.

FOLK LITERATURE, LITHUANIAN - HISTORY AND CRITICISM

Similarities of Lithuanian and Indic folk tales. J. Balys Aidai no 1·30-35 Ja'60. Li, 11.

FOLK LITERATURE, MACEDONIAN

Cepenkov, Marko K. Makedonski narodni prikazni. Red. K. Penushliski. Skopje, Koco Racin, (Biblioteka Narodno tvorestvo) [Macedonian folk tales] Y, 11. Vol. 1, 1958.

FOLK MUSIC

Inexhaustible source of inspiration. A. Kalinauskas. Mokslelvis no. 11:23-26 N'59. Li, 8.

FOLK MUSIC, ALBANIAN

Our folk polyphony. R. Sokoli. Bul shoq 13 no. 3:117-156 '59. A, 1.

FOLK MUSIC, MACEDONIAN

Folk culture music and dances in Bulgarian Macedonia. F. Poloczek. Lud tvor 8 no. 11:542-543 N'58. C, 8.

FOLK MUSIC, SLOVAK

Music at this year's Folk Song and Dance Festival in Vychodna. (To be contd.) C. Galt. Lud tvor 8 no. 11. 540 N'58. C, 8.

FOLK SONGS, BULGARIAN - HISTORY AND CRITICISM

Elements of folk songs in Bulgarian church music. P. Dinev. Izv Inst muzika BAN no 6 39-64 '59. V, 9

Folk songs with three voices from the Kostur region. N. Kaufman Izv Inst muzika BAN no. 6 65-158 '59. B, 9.

FOLK SONGS, CZECH

Celakovsky, Frantisek Ladislav Ohlas pisni ruskych. Ohlas pisni ceskych. [Pripravil Karel Dvorak. Vyd 2.] Praha, Orbis, 1949. 156 p (Narodni knihovna, 1) [Echo of Russian songs. Echo of Czech songs. 2d ed.] C, 11

FOLK SONGS, CZECH - HISTORY AND CRITICISM

Ten years of development, activities of the song and dance ensembles in Bohemia. M. Bartosova. Lud tvor 8 no. 10 483-484 O'58. C, 8.

FOLK SONGS, ENGLISH - HISTORY AND CRITICISM

The English Folk Dance and Song Society celebrates its anniversary, 1898-1958. J. Marik. Lud tvor 8 no. 10:496-497 O'58. C, 8.

FOLK SONGS, HUNGARIAN

Rajeczky, Benjamin, comp. 111 [i.e. Szaztizenegy] nepi tanedal. Lajtha Laszlo es masok gyujtesebol osszeallitotta Rajeczky Benjamin es Gonyey Sandor. Budapest, Zenemukiado Vallalat, 1958 [c1954] 127 p. [111 folk dance songs. illus., index, music] H, 9.

FOLK SONGS, LATVIAN - HISTORY AND CRITICISM

Orphan songs express social protest. R. Drizule. Vestis Latv ak no. 5:19-27 '59. La, 1.

Position of Baltic German clergymen against Latvian songs of praise in the middle of the 17th and 18th centuries. I. Rozenbergs. Vestis Latv ak no. 5:29-39 '59. La, 1.

FOLK SONGS, LITHUANIAN - HISTORY AND CRITICISM

Classification system of the texts of Lithuanian folk songs B. Kazlauskiene. Liet ak darbai A no. 2:233-254 '59. Li, 1.

We are learning about the dances of the USSR; Lithuanian folk songs. (To be contd.) K. Ondrejka. Lud tvor 8 no. 10 491 O'58. C, 8.

FOLK SONGS, SERBIAN - HISTORY AND CRITICISM

Notes and commentaries to the IV knjiga Srpskih narodnih pesama (Serbian Folk Songs, Vol. 4). P. Sobajic. Gl etnograf SAN 4/6:461-466 '56/57 (published '57). Y, 12.

Some themes similar to the "Death of Omer and Merima" folk song. P. Vlahovic. Gl etnograf SAN 4/6:249-260 '56/57 (published '57). Y, 12.

FOLK SONGS SLOVAK - HISTORY AND CRITICISM

Folk Song and Dance Festival in Vychodna. ZK. Lud tvor 8 no. 11:538-539 N'58. C, 8.

The 1958 Festival in Vychodna. Lud tvor 8 no. 10:492-494 O'58. C, 8.

FOLK SONGS, SLOVENIAN - HISTORY AND CRITICISM

Forms of refrains in Slovenian folk songs. Z. Kumer. Zvuk no. 31/32:1-17 '59. Y, 9.

FOLK SONGS, YUGOSLAV - HISTORY AND CRITICISM

Problems of our popular poetry; notes on the Opatija Festival in 1959. J. Pozgaj. Zvuk no. 31/32·47-49 '59. Y, 9.

FOLK TALES

see FOLK LITERATURE.

FOLKLORE, BALKAN

Cooperation of Balkan folklorists in the study of the folklore of their countries. V. Zganec. Zvuk no. 31/32:60-62 '59. Y, 9.

FOLKLORE, CZECH

Horky, Emanuel. Z kraje Simona kouzelnika; baje a povesti z Havlickobrodska, Humpolecka a Polenska. [Ilustroval Z. Baloun] Havlickuv Brod, Krajske nakl., 1958. 129 p. (Vlastivedna edice Vysociny, 2) [In the country of Simon, the magician, myths and legends from the Havlickuv Brod, Humpolec, and Polensko regions. illus.] C, 12.

FOLKLORE, LATVIAN

11th Scientific Expedition of the Latvian Academy Folklorists. A. Ancelane Vestis Latv ak no 9:175-181 '59 La, 1.

FOLKLORE, YUGOSLAV

Sixth Congress of Folklorists of Yugoslavia. O. Mladenovic. Zvuk no 31/32:40-43 '59. Y, 9.

FOOD

see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, LITHUANIA, POLAND, SERBIA, U S., YUGOSLAVIA.

Strasburger, Maria. Zasady zywienia Wyd. 2. Warszawa, Polskie Wydawnictwa Gospodarcze, 1956. 254, [1] p. [Principles of feeding. 2d ed. illus.] P, 16.

The beta-carotene in the food industry. V. Ciuperescu. Ind aliment veget 11 no. 11 321-322 N'59. R, 16.

Calculation and economic efficiency of planned technical and organizational measures in enterprises. V. Ilotaru, V. Kraft. Ind aliment veget 11 no. 6:163-167 Je'59. R, 16.

The effect of administering vitamin-fruit concentrate on the vitamin C saturation of a group of youn people fed collectively in a boarding school. Z. Brzezinska. Rocz hig 9 no. 4:399-406 '58. P, 14.

Effect of food on higher nervous activity. J. Lat, E. Faltova. Cs fysiol 4 no. 2 171-180 '55. C, 13.

Evaluating foodstuff contamination with sanitary microbiologic indexes. O. Sisler. Ind aliment anim 7 no. 6:167-169 Je'59. R, 16.

Evaluation of tomato paste in connection with the microbiological control of the production cycle. E. Ruczynska-Skonieczna. Rocz hig 9 no. 4:331-344 '58. P, 14.

5th Symposium on Foreign Substances in Food. S. Krauze. Normalizacja P 27 no. 8:373-374 Ag'59. P, 16.

Foreign substances in food; the 4th International Symposium in Paris. Z. Ziolkowski. Przem spoz 13 no. 4/6:135-144 '59. P, 16.

Glucose, its properties and characteristics, and the possibility of its use in the food industry and home. K. Aleksic. Tehnika Yug 15 no. 1:137-141 '60. Y, 16.

The harmfulness of food products damaged by acarids during storage. H. Miodecki. Przem spoz 13 no. 4/6. 162-165 '59. P, 16.

Influence of pH upon the efficiency of sodium monoglutamate in preserves. Ind aliment veget 11 no. 9:270-280 S'59. R, 16.

Methods of identifying fluorine in food products. I. Milk. I. Bernstein. Rocz hig 10 no. 5:461-467 '59. P, 14.

Modern installations for vacuum concentration in the canned-food industry. V. Cantaragiu. Ind aliment veget 11 no. 10:294-297 O'59. R, 16.

Paper electrophoresis, and its prospects in the food industry. I. Kalhrein. Ind aliment anim 7 no. 6 174-177 Je'59. R, 16.

Plastic materials in food-packaging industry. A. Hobincu, A. Radulescu. Ind aliment veget 11 no. 11:323-327 N'59. R, 16.

Quantitative determination of enterococci in food products. H. Burzynska. Rocz hig 6 no. 4a:423-436 '55 P, 14.

Reducing the weight of glass used for the canned food industry. J. Horak. Sklar a keramik 9 no. 11:328-330 N'59. C, 16.

Researches on the nutritional value of food consumed by a group of youth in one of the Warsaw boarding houses. A. Szczygiel and others. Rocz hig 10 no. 5.413-421 '59. P, 14.

The resolution of the European Food Code Council. Pt. 1. S. Krauze. Normalizacja P 27 no. 8:355-356 Ag'59. P, 16.

Resolutions of the European Food Code Council. Pt. 2. S. Krauze. Normalizacja P 27 no. 9·409-411 S'59. P, 16.

The role of mushrooms in food poisoning. S. Grzmala. Rocz hig 9 no 4:377-388 '58. P, 14.

Some problems related to shipment packaging materials used in the food industry. S. Simionescu Ind aliment veget 11 no 10:305-310 O'59. R, 16.

Some properties of sugar and their use in the food industry. V. Crncevic. Tehnika Yug 15 no. 1:141-143 '60 Y, 16.

Sorbic acid as a preservative in the food industry. I Landauer. Ind aliment veget 11 no 9:263-269 S'59. R, 16

Studies on the pathogenesis of food poisonings caused by Escherichia coli of the serologic type O 111 B_4 S. Zaleski, E. Stec Rocz hig 9 no. 4 367-376 '58 P, 14

Transport of agricultural food products in correlation with the location of food industry enterprises. E. Trattner. Ind aliment veget 11 no 11:336-339 N'59. R, 16.

Use of the gravimetric method for evaluating polyvinylchloride film of Polish production. S. Homrowski, M. Nikonorow. Rocz hig 10 no. 5:469-473 '59. P, 14.

Various problems related to aerosols and other packaging materials used in food industry. A. Nazarie. Ind aliment veget 11 no 10 300-305 O'59. R, 16

FOREIGN ECONOMIC RELATIONS

Prospects of international economic cooperation following abatement of tension. V. Velebit. Rev Int Aff 11 no. 234:14-16 Ja'60. Y, 6.

Regional integration should not reduce trade with other regions. D. Del Bo. Rev Int Aff 11 no. 234:10-11: Ja'60. Y, 6.

FOREIGN EXCHANGE
see subdivision under CZECHOSLOVAKIA.

FOREIGN TRADE
see COMMERCE and the subdivision under BULGARIA, CZECHOSLOVAKIA, LATVIA, POLAND, YUGOSLAVIA.

FORESTS AND FORESTRY
see also subdivision under ALBANIA, CZECHOSLOVAKIA, ESTONIA, GT. BRIT., HUNGARY, ISTRIA, LATVIA, POLAND, RUMANIA, RUSSIA, YUGOSLAVIA.

Dolezal, Bohumil. Hospodarske planovani v lese, metodika upravnickeho planovani. [Vyd. 1.] Praha, Statni zemedelske nakl., 1959. 230 p. (Lesnicka knihovna. Mala rada, sv. 79) [Economic planning in forestry, methods of forest improvement. 1st ed. German and Russian summaries. maps(part fold.), bibl., form(fold. in pocket)] C, 15.

Contributions toward the positional classification of the trees in equiaged pine-tree plantations. S. Armasescu, R. Dissescu. Comunicarile AR 9 no. 9:945-954 S'59. R, 13.

Determining the mean diameter of spruce and fir populations by a simple method. S. Armasescu. Rev padurilor 74 no. 12:719-721 D'59. R, 15.

Forest plants in the red soils of the Slovenian karst; also, remarks by M. Ciric and others. M. Wraber. Zemlj bilj 7 no. 1/3:41-45 J/D'58. Y, 15.

Forest wood products, an important source for foreign trade. C. Rotaru. Rev padurilor 74 no. 12:725-727 D'59. R, 15.

Identification of forest trees in aerial photographs. A. Cihal. Sbornik no. 1/2:157-164 '59. C, 15.

On construction of supporting walls used in forestry. G. Chladek. Sbornik Vys skol zem Rada C no. 4:237-251 '58. C, 15.

On the estimate of damages caused by forest fires. I. Poleac. Rev padurilor 74 no. 12:731-733 D'59. R, 15.

On the reduction of cutting cycles. V. Giurgiu. Rev padurilor 74 no. 12:709-712 D'59. R, 15.

On the treatment of group selective cutting. N. Constantinescu. Rev padurilor 74 no. 12:705-709 D'59. R, 15.

Professor Adam Schwarz and his influence on the development of the Polish forest and woodworking industries. F. Krzysik. Przem drzew no. 7:456-457 Jl'59. P, 16.

Reducing fuel consumption on forestry railroads. S. Mujat-Magyar. Rev padurilor 74 no. 12:733-737 D'59. R, 15.

Relationship between the harvest losses and the utilization index of the foliated wood mass. II. N. Iancov. Rev padurilor 74 no. 12:721-725 D'59. R, 15.

Some problems of the vocational education of forestry workers. S. Damjanovic. Produktivnost 1 no. 4:355-358 Jl'59. Y, 5.

Some problems related to the extent of production cycles. I Mitescu, O. Carare. Rev padurilor 74 no 12:713-716 D'59. R, 15.

Technological typification of the forest growth with regard to the areas of wood concentration. V. Staud, B. Dolezal. Sbornik Vys skol zem Rada C no. 4.253-264 '58. C, 15.

FORGING
see also subdivision under POLAND, RUSSIA.

The exchange of information among forges working in the automobile industry. Z. Zbichorski. Mechanik 28 no. 4:156 Ap'55. P, 16.

Repairing forges. R. Sypniewski. Mechanik 28 no. 4. 146-148 Ap'55. P, 16.

FORMAL
see METHYLAL.

FORMALDEHYDE

Carbamide-formaldehyde resins and their application as glues. M. Mikhailov. Leka prom 8 no. 10:22-24 '59. B, 16.

The chemistry of the condensation of industrial ureaformaldehyde resins. Z. Wirpsza. Przem chem 37 no. 1: 38-43 Ja'58. P, 16.

Chromatography of the sulfonated products of phenol-formaldehyde condensation. II. Quantitative determination of phenolsulfonic acid. In German. F. Langmaier, E. Muck, D. Kokes. Coll Cz Chem 24 no. 6:2066-2068 Je'59. C, 13.

Condensation ureaformaldehyde products soluble in water. I. Gavat, P Glineschi, P. Soviani Rev chimie Min petr 10 no. 9:512-518 S'59. R, 13.

Contributions to the analysis of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerol and mannitol, through formaldehyde formed from these compounds by oxidation with periodate. In German. L. Maros, E Schulek. Acta chimica Hung 20 no. 3,359-364 '59 H, 13.

Determination of formaldehyde by direct titration of hydroxilamine hydrochloride. E. Grebenovsky, Z. Rezac. Chem listy 49 no. 8:1185-1187 Ag'55. C, 16.

Determination of free phenol and aniline in aniline phenolformaldehyde resin. M. Soukupova, V. Smely Chem prum 6 no. 9:379-380 S'56. C, 16.

Formalin as raw material for the production of plastics. J. Brzezinski, K. Starzynska, Z. Wirpsza. Przem chem 37 no. 2:72-73 F'58. P, 16.

The influence of changes in temperature and concentration on the bactericidal and sporocidal activity of formalin. In English. J. Szita, G. Barsy. Acta microbiol Hung 6 no. 1:67-76 '59. H, 13.

Reaction of amides with formaldehyde. XI. Remarks on the determination of formaldehyde combined in urea-formaldehyde-condensates. In German. R. Kveton. Coll Cz Chem 24 no. 6:2068-2072 Je'59. C, 13.

Some reactions of diepoxy and epoxy resins with diphenols and phenolformaldehyde resins. S. Penczek. Przem chem 37 no. 1:35-38 Ja'58. P, 16.

Theory of polarographic limiting currents of formaldehyde in buffered solutions. J. Koutecky. Chem listy 49 no. 11:1621-1630 N'55. C, 16.

FORMALIN
see FORMALDEHYDE.

FORMS (MATHEMATICS)

Diophantine approximation of linear forms. N. Obreshkov. Izv Mat inst BAN 3 no. 2:3-18 '59. B, 13.

Normal forms of the functions of classical logic. E. Mihailescu. Studii cerc mat 10 no. 1:117-144 '59. R, 13.

On exterior forms. M. Rosculet. Studii cerc mat 9 no. 1:127-164 '58. R, 13.

On the sums of three squares. In French. A. Schinzel. Bul Ac Pol mat 7 no. 6:307-310 '59. P, 13.

FOSSILS
see PALEONTOLOGY.

FOUL BROOD, EUROPEAN
see subdivision under BULGARIA.

FOUNDATIONS

Aspects of the correspondence of the foundation ground foreseen at planning, with the one found at the execution of the construction and of the correspondence between the calculated setting of the ground and the effective one. M. Radulescu. Lucrari stiint polit Cluj 259-269 '59. R, 1.

Building foundation on compressible earth. J. Renner. Inz stavby 3 no. 7:266-269 Jl'55. C, 16.

Chemical stabilization of soil. J. Stanek. Inz stavby 7 no. 1:3-6 Ja'59. C, 16.

Foundation for a forge hammer from prestressed concrete. M. Novak. Inz stavby 3 no. 7:300-302 Jl'55. C, 16.

Sinking the foundation well of a big building. J. Doubek. Poz stavby [7] no 11:592-599 [N]'59 C, 16.

FOUNDING
see also subdivision under CZECHOSLOVAKIA, GERMANY, EASTERN, GT. BRIT.; HUNGARY; INDIA; LITHUANIA; RUSSIA, YUGOSLAVIA.

Conference on models and mold making in Leipzig. I. Szilagyi. Koh lap 15 no. 1 Ontode 21 Ja'60. H, 16.

Development of cooling stresses in steel castings. Z. Nagy. Koh lap 10 no. 12 Ontode 269-274 D'59. H, 16.

Foundry equipment at the Brno fair. L. Kalman. Koh lap 15 no. 1:Ontode 19-20 Ja'60. H, 16.

FOUNTAINS
see subdivision under CZECHOSLOVAKIA.

FOURIER SERIES

Differentiation and integration of complex order of functions represented by trigonometric series and generalized zeta functions. In English. M. Mikolas. Acta mat Hung 10 no. 1/2:77-124 '59. H, 13.

On absolute convergence of Fourier's series of almost all functions of Wiener space. In English. Z. Ciesielski. Bul Ac Pol mat 6 no. 8:501-503 '58. P, 13.

On an equality. In English. P. Turan. Annales math Budapest 1:3-6 '58. H, 13.

On an equation with partial derivatives of the fourth order. G. Bogdan-Teodorescu Studii cerc mat 9 no. 1:181-190 '58 R, 13.

Remarks on a paper of Pal Medgyessy, "A Mechanical Functional Synthesizer." In English. L. Csordas, Gy. Menczel. Mat kut kozl MTA 4 no. 2:149-154 '59. H, 13.

Some remarks on the Marcinkiewicz-Orlicz space. II. In English. J. Albrycht. Bul Ac Pol mat 7 no. 1.11-12 '59. P, 13.

The spectra of single high-frequency pulses with a carrier frequency changing within the pulse width. F. Wisniewski. Prace inst telekomun 9 no. 28:1-4 '59. P, 16.

Summation of Fourier's series of periodic functions with limited variation. In French. J. Favard. Izv Mat inst BAN 3 no. 2:155-161 '59. B, 13.

FRACTIONS

Data on the approximation of a real number through fractions. In German. P. Szusz. Acta mat Hung 10 no. 1/2:69-75 '59. H, 13.

Decimal fractions. A. Lints. Nouk kool 17 no. 11: 874-879 N'59. E, 8.

Some problems of osculation and some types of differential equations. H. Roscau. Lucrari stiint polit Cluj 83-93 '59. R, 1.

FRAMES (STRUCTURES)
see STRUCTURAL FRAMES.

FRANCE - APARTMENT HOUSES

Mass construction of apartments: architecture, thoughts on the Unite Apartment House in Marseille. E. Nagy. Magy ep muv 8 no. 7/8:261-268 '59. H, 10.

FRANCE - ARCHITECTURE

The Seagram Building and the Chapel of Notre Dame du Haut. M. Major. Magy ep muv 8 no. 7/8:259-260 '59. H, 10.

FRANCE - ATOMIC ENERGY

Protest by the Bulgarian scientists against the tests with atomic weapons in the Sahara Desert. Nauch zhivot 4[i.e. 5] no. 4:30-31 Jl/Ag'59. B, 1.

FRANCE - BOOKS

The French book exhibition. -a-. Konyvtaros 9 no. 12: 930-932 D'59. H, 2.

Observations on reading habits in France in 1957. K. Orthwein. Kultura i spol 3 no. 1:218-219 Ja/Mr'59. P, 5.

Queueing for books. E. Fiszer. Przegl kult 4 no. 50:8 D'55. P, 1.

FRANCE - CHEMICAL INDUSTRIES

French sulfuric acid and superhosphate plants. M. Skowerski. Przem chem 38 no. 11:674-678 N'59. P, 16.

FRANCE - COMMERCE - YUGOSLAVIA

Yugoslav-French economic agreements. In English. M. Aleksic. Rev Int Aff 6 no. 129/130:22-23 Ag/S'55. Y, 6.

FRANCE - COMMUNIST PARTY

Some aspects of the Congress of the French Communist Party. In English. P. Courtieu. World Marxist Rev 2 no. 9:52-55 S'59. C, 6.

FRANCE - CONSTITUTION

Lawyers about the discussion on the constitution in France. Prawo i zycie 3 no. 17:6 Ag'58. P, 7.

FRANCE - FOREIGN ECONOMIC RELATIONS - AFRICA

France's economic relations with the countries of the franc zone. P. Empr. Mezinar polit 3 no. 7:448-449 Jl'59. C, 6.

FRANCE - HISTORY

A Marxist contribution to the history of the culminating period of the Great French Revolution, a review of Jean Massin's Robespierre. V. Prochazka. Cs cas hist 7 no. 1 136-141 '59. C, 4.

Policy of the French Government toward Serbia during the War of 1885. Lj. Aleksic. Ist cas SAN 8:173-182 '58 (published '59). Y, 4.

FRANCE - MINERAL INDUSTRIES

The automatic Spectro-Lecteur. J. Belan, J. Laszlo. Koh lap 15 no. 1 Ontode 11-15 Ja'60. H, 16.

FRANCE - MOTION PICTURES

French hooligans; a motion-picture criticism. pl. Przegl kult 4 no. 22:8 Je'55. P, 1.

FRANCE - PACKING FOR SHIPMENT

French machine tools for the production of light packages. Pt. 1 (To be contd.) J Gromadzki. Przem drzew no 10:570-573 O'59 P, 16.

FRANCE - PAINTINGS

Zrebowicz, Roman O nowoczesnym malarstwie francuskim; wspomnienia i refleksje paryskie. [Wyd. 1.] Warszawa, Arkady, 1959. 165 p. [Modern French painting, reminiscences and thoughts from Paris. 1st ed. illus., 5 col. plates] P, 10.

FRANCE - PARACHUTING

8198.3 meters in 170 seconds. Tr. from the French. L. Espinasse. Skrz Polska 11 no. 39:14 S'55. P, 16.

FRANCE - PHILOSOPHY

Ideologic tendencies in France. A. Cornu. Po prostu no. 30.6 S'55. P, 8.

FRANCE - POLITICS AND GOVERNMENT

Around the events in northern Africa. F. Modrzykiewicz. Tygod demokrat 3 no. 41:2 O'55. P, 1.

De Gaulle's eighteen months of power. M. Sejda. Mezinar polit 3 no. 7:395-399 Jl'59. C, 6.

Ideologic moves of latter-day colonialists. In English. H. Jourdain. World Marxist Rev 2 no. 9:66-68 S'59. C, 6.

National Liberation Army of Algeria in the fight for liberation. In English. K. Belkassem. Rev Int Aff 10 no. 232:5-7 D'59. Y, 6

The red hand. P. P. Svyturys 11 no. 21:25 N'59. Li, 1.

A tradition of treason and disunion; marginal notes on the 51st Congress of French Socialists. Z. Vokrouhlicky. Mezinar polit 3 no. 8:473-475 Ag'59. C, 6.

FRANCE - THEATER

A new play by Sartre; a review of a play. t. Przegl kult 4 no. 22:8 Je'55. P, 1.

Theater Festival in Paris. J. Kott. Przegl kult 4 no. 26:1,3 Je'55. P, 1.

FRANCE - WORLD WAR, 1939-1945

Polish military organization in the resistance movement of France in 1943-1944. T. Szumowski. Wojsk przegl hist 4 no. 3:229-262 Jl/S'59. P, 4.

FRANCE - YOUTH

French youth. K. Orthwein. Kultura i spol 2 no. 3,198-203 Jl/S'58. P, 5.

FRANKENBERG UND PROSCHLITZ, EGBERT VON

Strategy of cannibalism; a book review. J. Bucek. Mezinar polit 3 no. 7:430-431 Jl'59. C, 6.

FREIGHT AND FREIGHTAGE

Principles of the management of freight. J. Poradowski. Ekon Szczecin no. 2:53-75 '58. P, 5

FRENCH COMPOSERS
see COMPOSERS, FRENCH

FRENCH DRAMA - HISTORY AND CRITICISM

Jean Genet's Balcony; or, The Murder of God J Blonski. Dialog 4 no. 10,105-114 O'59 P, 1.

A new play by Sartre; a review of a play. t. Przegl kult 4 no. 22:8 Je'55. P, 1.

FRENCH LANGUAGE

Slownik terminologii mechaniki klasycznej w 5 jezykach: polski, niemiecki, angielski, francuski, rosyjski; Dzial 05 Mechanika ogolna. Vocabulary of classical mechanics in 5 languages Polish, German, English, French, Russian; Group 05 Theoretical mechanics. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 74 p. [1st ed. indexes] P, 13.

FRENCH LAWYERS
see LAWYERS, FRENCH.

FRENCH LITERATURE - HISTORY AND CRITICISM

Albert Camus (1913-1960) A. V. Aidai no. 1:36-37 Ja'60. Li, 11

Problems around Maupassant. O. Novak. Sbor lit BU no. 6:43-57 '59. C, 11.

FRENCH OPERA
see OPERA, FRENCH.

FRENCH PAINTERS
see PAINTERS, FRENCH.

FRENCH PHYSICISTS
see PHYSICISTS, FRENCH.

FRENCH POETRY - HISTORY AND CRITICISM

From Larbaud to Harasymowicz; from the history of "longer forms" in Lyric poetry. J. Prokop. Tworczosc 15 no. 12,79-88 D'59. P, 11.

The works of Milosz. J. Grinius. Aidai no. 10:432-438 D'59. Li, 11.

FRENCH PROVERBS
see PROVERBS, FRENCH.

FREQUENCY

The application of a phase-sensitive voltmeter to magnetic measurements of small samples in the audio frequency range. Z. Kaczkowski. Prace Inst telekomun 9 no. 28:29-35 '59. P, 16.

The spectra of single high-frequency pulses with a carrier frequency changing within the pulse width. F. Wisniewski. Prace Inst telekomun 9 no. 28:1-4 '59. P, 16.

Spin waves frequency spectrum for various orders of ferrimagnetic translation lattices. In English. H. Cofta. Bul Ac Pol mat 6 no. 8:519-522 '58. P, 13.

FREQUENCY CURVES

The fibrograph type L. In English. I. Ionescu-Muscel and others. Bul Inst polit Iasi 4 no. 1/2:453-458 '58. R, 13.

FRESH-WATER BIOLOGY
see also subdivision under POLAND.

Biological evaluation of the purity of flowing water and its graphic representation. J. Rothschein. Biologia 14 no. 11:833-842 '59. C, 13.

FRICTION

Friction, abrasion, and lubrication of metals. M. Halaunbrenner. Mechanik 31 no. 11:515-518 N'58. P, 16.

Modern ideas on friction, lubrication, and wear. (Conclusion) A. Struna. Stroj vest 5 no. 6:164-171 N'59. Y, 16.

Sintered materials for friction devices. W. Cegielski. Prace inst Min hut 7 no. 1:17-23 '55. P, 16.

FRIEDEL-CRAFTS REACTION

Identification of organic compounds, XXVII. Use of Friedel-Craft acetylation in the identification of alkyl-aryl sulfides. In German. J. Gasparic, M. Vecera, M. Jurecek. Coll Cz Chem 24 no. 6:1839-1845 Je'59. C, 13.

FROGS
see also subdivision under SLOVAKIA.

Contribution to the knowledge on the food of the frog Rana esculenta L. F. Obr, J Labanc. Biologia 14 no. 3:179-189 '59. C, 13.

FROST

Formation of the minimum temperature of the layer of air nearest the earth. K. Poliklik. Loodus no. 1 44-52 '59. E, 13.

Needle ice and its role in the displacement of the cover of waste materials in the Tatra Mountains. T. Gerlach. Przegl geogr 31 no. 3/4 589-605 '59. P, 12.

FROZEN GROUND

Processes and structures in the active zone of perennially frozen ground. Pt. 1. A. Dylikowa, J. Olchowik-Kolasinska. Biul peryglac no. 2:47-58 '55. P, 12.

FRUIT
see also subdivision under ALBANIA, CZECHOSLOVAKIA, ESTONIA, LATVIA, LITHUANIA, POLAND

Chlebik, Stefan. Stepenie a rozmnozovanie ovocnych drevin. [2. dopinene vyd.] V Bratislave, Slovenske vydavatelstvo podohospodarskej literatury, 1958. 400 p. (Rastlinna vyroba, v. 71) [Grafting and breeding of fruit trees. 2d enl. ed.] C, 15.

The change in the vitamin-C content of some fruits and vegetables under the influence of low temperature. M. Jasinska. Rocz hig 10 no. 1:73-82 '59. P, 14.

Contributions toward the problem of the radiostimulation of the seed of fruit trees. T. Bordeanu, Gh. Anghel, D. Teodorescu. Comunicarile AR 9 no. 9:923-930 S'59. R, 13.

The effect of administering vitamin-fruit concentrate on the vitamin C saturation of a group of young people fed collectively in a boarding school. Z. Brzezinska. Rocz hig 9 no. 4:399-406 '58. P, 14.

FRYCZ MODRZEWSKI, ANDRZEJ

The evolution of Modrzewski's religious ideas. K. Gorski. Sprawozd nauk spol PAN 2 no. 2:46-48 '59. P, 1.

FUCHS, KLAUS EMIL JULIUS

Kraljevic, Gojko. Izdaja ili covekoljubljc. Maribor, Zalozba Obzorja, 1958. 185 p. [Treason or humaneness] Y, 5.

FUEL
see also subdivision under CZECHOSLOVAKIA.

Determination of moisture in solid fuels by the Fischer method. V. Tyman. Prace UVVP no. 10:293-305 '59. C, 16.

Exergy of fuels. In French and Slovenian. Z. Rant. Stroj vest 5 no. 6:1-4, 161-163 N'59. Y, 16.

Petrographic research of Czechoslovak solid fuels. J. Hubacek, V. Holubar. Prace UVVP no. 10:153-201 '59. C, 16.

FUEL PUMPS

Graphic analysis of transient pressure and velocity changes in the fuel injection systems of diesel engines. In English. K. de Juhasz. Acta techn Hung 27 no. 1/2:53-64 '59. H, 16.

FUNCTIONS

The AB removable wholes in complex spaces. M. Jurchescu. Studii mat Iasi 10 no. 1:13-26 '59. R, 13.

About a functional equation. T. Angheluta. Lucrari stiint polit Cluj 17-20 '59. R, 1.

About the functional equation: $f(x+y)=f(x)+f(y)+f(x)f(y)$. I. Stamate. Lucrari stiint polit Cluj 111-118 '59. R, 1.

Another application of L. Chakalov's method of the hypergeometric differential equation. V. Diamandiev, G. Paskalev, I. Chobanov. Godishnik fiz mat 51 no. 1, pt. 2:79-90 '56/57 (published '59). B, 13.

Application of the incompressibility conditions of media in the determination of the final displacement of so-called functions of depressions. In German. J. Bodziony. Bul Ac Pol tech 7 no. 4:299-304 '59. P, 16.

Approximation for eigenfunctions. Limitation of eigenfunctions of removal of invariant operators on homogeneous spaces. In German. K. Maurin. Bul Ac Pol mat 7 no. 6:337-341 '59. P, 13.

Asymptotic behaviour of the solutions of second-order differential equations. In English. O. Olech. Bul Ac Pol mat 7 no. 6:319-326 '59. P, 13.

Certain properties of a parabola and integration of a functional equation. I. Stamate. Lucrari stiint polit Cluj 101-106 '59. R, 1.

Certain properties of regularly-monotonous functions. B. Sendov. Izv Mat inst BAN 3 no. 2 63-80 '59. B, 13.

A class of linear functional equations. M. Ghermanescu Studii cerc mat 9 no. 1,113-126 '58 R, 13.

Convex functions and the mean value theorem. S. Lojasiewicz. Zesz nauk Jag no. 3 15-18 '55 P, 1.

Data on classic orthogonal polynomials. In French. A. Csazar. Annales math Budapest 1,33-39 '58. H, 13.

Differentiation and integration of complex order of functions represented by trigonometric series and generalized zeta functions. In English. M. Mikolas. Acta mat Hung 10 no. 1/2: 77-124 '59. H, 13.

Discontinuous limit problems in the theory of analytic functions. In French. W. Pogorzelski. Bul Ac Pol mat 7 no. 6:311-317 '59. P, 13.

The division of the closed intervals of functions with closed intervals into groups. In German. S. Hartman. Studia math 15 no. 1:50-61 '55. P, 13.

An effective example of a Gaussian function. In English. K. Urbanik. Bul Ac Pol mat 7 no. 6 343-349 '59. P, 13.

Functional equation of translation. T. Angheluta. Lucrari stiint polit Cluj 29-31 '59. R, 1.

General formula of integer-valued functions of a variable integer. W. Sierpinski. Rocz II wiad matem 2 no. 2: 245-248 '59. P, 13.

Geometric objects associated with a linear system of equations with partial derivatives of the 1st order. O. Gheorghiu. Studii cerc mat 10 no. 1:145-158 '59. R, 13.

Higher differential coefficients of the compound scalar, i.e., vector functions and some of their applications. In German. M. Mikolas. Annales math Budapest 1:49-65 '58. H, 13.

Holomorphic vector-valued functions and Hartogs' theorems. In English. R. Edwards. Studia math 18 no. 3:269-274 '59. P, 13.

An integral functional equation solvable without limitation. In French. M. Bajraktarevic. Gl mat fiz Hrv 14 no. 3:169-176 '59. Y, 13.

Linear dependency between functions. In French. P. Montel. Izv Mat inst BAN 3 no. 2:99-104 '59. B, 13.

Linear operations in Saks spaces. II. In English. W. Orlicz. Studia math 15 no. 1.1-25 '55. P, 13.

The local areolar primitive, and the generalized derivative. N. Teodorescu. Comunicarile AR 9 no. 8:767-772 Ag'59. R, 13.

Multivalent involutions. In French. A. Lelek. Bul Ac Pol mat 6 no. 6:511-517 '58. P, 13.

Necessary and sufficient proof of the linearity of a function. J. Radecki. Rocz II wiad matem 2 no. 2:281-282 '59. P, 13.

A new type of the limit problem of heat conduction. In French. G. Adler. Mat kut kozl MTA 4 no. 2:109-127 '59. H, 13.

Observations connected with a functional equation. I. Stamate. Lucrari stiint polit Cluj 107-110 '59. R, 1.

Observations related to Poisson's functional equation. T. Angheluta. Lucrari stiint polit Cluj 33-39 '59. R, 1.

On a postulate from Jordan's theory of measure. Z. Moszner. Rocz II wiad matem 2 no. 2:283-286 '59. P, 13.

On a system of functional equations which generalizes the D'Alembert-Poisson functional equation. O. Gheorghiu. Comunicarile AR 9 no. 9:879-885 S'59. R, 13.

On an extension of the circle theorem. C. Iacob. Comunicarile AR 9 no. 8:759-762 Ag'59. R, 13.

On equations with partial derivatives of the first order with two unknown functions of p independent variables which admit the explicit general integrals. E. Goldhagen. Studii mat Iasi 10 no. 1:35-71 '59. R, 13.

On optimum control with constraints. In English. R. Kulikowski. Bul Ac Pol tech 7 no. 4:285-294 '59. P, 16.

On periodic entire functions, II. In English. C. Renyi. Annales math Budapest 1:123-126 '58. H, 13.

On some classic integral formulas of the theory of analytic functions. In French. M. Gutmann. Bul Inst polit Bucuresti 20 no. 1-2:17-22 Ja/Mr'58. R, 13.

On the application of the circle theorem S Gheorghita Comunicarile AR 9 no. 9:887-891 S'59. R, 13

On the application of the method of discontinuities to the harmonic analysis of periodic functions In French. A. Popescu. Bul Inst polit Bucuresti 20 no. 1:69-149 Ja/Mi'58. R, 13.

On the approximation of the functions of two variables by method of polynomials of the Bernstein type. D Stancu. Comunicarile AR 9 no. 8 773-777 Ag'59. R, 13.

On the convergence of an iterative process in analysis. I. In French. N. Obreshkov. Doklady BAN 12 no 2.97-99 Mr/Ap'59. B, 13.

On the distribution mod 1 of the sequence $n\alpha$. In English. V. Sos. Annales math Budapest 1,127-134 '58. H, 13.

On the existence of limited solutions for a class of differential equations of the second order. C. Corduneanu. Studii mat Iasi 10 no 1:27-34 '59. R, 13.

On the Fredholm alternative in locally convex linear spaces. In English. H. Schaefer. Studia math 18 no. 3.229-245 '59. P, 13.

On the notions of distribution and operator. In French. J. Mikusinski. Bul Ac Pol mat 6 no. 12:737-741 '58. P, 13.

On the sum of the hypergeometric series. I. Chobanov, G Paskalev Godishnik fiz mat 51 no 1, pt 2:1-5 '56/57 (published '59) B, 13.

Orthogonal vectorial subspaces in the products of Hilbert spaces. A. Ghika. Comunicarile AR 9 no. 8:763-766 Ag'59. R, 13.

Partially regularly exhaustible Riemann surfaces. C. Andreian Cazacu. Studii cerc mat 10 no. 2:307-323 '59. R, 13.

Periodic solutions of a system of two ordinary differential equations. In English. C. Olech. Bul Ac Pol mat 7 no. 3:137-140 '59. P, 13.

The problem of iteration. S. Lojasiewicz. Zesz nauk Jag no. 3:19-23 '55. P, 1.

A proof that the domain of existence of the implicit functions is star-shaped. A. Lasota. Zesz nauk Jag no. 3:25-29 '55. P, 1.

Remark on a result of Kropachev. In French. D. Przeworska-Rolewicz. Bul Ac Pol mat 6 no. 12. 727-729 '58. P, 13.

Remarks on a paper of Pal Medgyessy "A Mechanical Functional Synthesizer." In English. L. Csordas, Gy. Menczel. Mat kut kozl MTA 4 no. 2:149-154 '59. H, 13.

S. Stoilow's Teoria functiilor de o variabila complexa, II, Functii armonice. Suprafete riemanniene (Theory of Functions of Complex Variables. Vol. 2. Harmonic functions. Riemann Surfaces); a book review. C. Constantinescu, M. Jurchescu. Studii cerc mat 10 no. 2:462-464 '59. R, 13.

Simplification of electric circuits with transistors, of those with electron tubes, and of those with cryotrons. G. Moisil. Studii cerc mat 10 no. 1:7-67 '59. R, 13.

Some interpolation developments of regularly-monotonous functions. IA. Tagamlitski. Izv Mat inst BAN 3 no. 2:187-204 '59. B, 13.

Some problems of osculation and some types of differential equations. H. Roscau. Lucrari stiint polit Cluj 83-93 '59. R, 1.

Some remarks on a method of generalization based on application of roots of the unit. In French. A. Kharadze. Izv Mat inst BAN 3 no. 2:139-153 '59. B, 13.

Some remarks on univalent functions. In English. A. Renyi. Izv Mat inst BAN 3 no. 2:111-121 '59. B, 13.

Summation of Fourier's series of periodic functions with limited variation. In French. J. Favard. Izv Mat inst BAN 3 no. 2:155-161 '59. B, 13.

To the analytic theory of algebraic equations. In English. R. Turan. Izv Mat inst BAN 3 no. 2:123-137 '59. B, 13.

The uniform convergence and the continuity of the bounded functions. S. Golab. Rocz II wiad matem 2 no. 2:287-288 '59. P, 13.

Use of the Galois imaginary in the theory of automatic mechanisms. X. Classification of the functions of two variables in $GF(2^2)$. S. Rudeanu. Studii cerc mat 9 no. 1:217-287 '58. R, 13.

FUNGI
see also subdivision under CHINA, POLAND.

Contribution to the study of the microflora of our soils; also, remarks by A. Konjajev and others. M. Todorovic, M. Mickovski. Zemlj bilj 7 no. 1/3:249-257 J/D'58. Y, 15.

Malonic acid as the single carbon and energy source of pathogenic fungi. In English. Acta microbiol Hung 6 no. 1:1-4 '59. H, 13.

Urocystis Picbaueri sp. n. and two other interesting finds of blights in Czechoslovakia. M. Souckova-Tomkova. Cas Mor musea 43 119-122 '58. C, 13.

Use of tetracycline for isolation of soil fungi. V. Betina, M. Miko, J. Vnek. Biologia 14 no. 10 791-793 '59. C, 13.

FUNGICIDES

Chemical fungicides II Some N-alkyl- and -phenylmercury derivatives of benzoxazolone and of 6-halogenobenzoxazolone. Z. Eckstein. Przem chem 37 no. 1. 44-46 Ja'58. P, 16.

Conserving action of naphthenates of copper, cadmium, and other metals In Russian. A. Kalnins, E. Kalnina. Vestis Latv ak no. 8 95-98 '59. La, 1.

Reflections from the 4th International Congress on the Protection of Plants. Z. Eckstein Przem chem 37 no. 1:24-26 Ja'58. P, 16.

FURACILLIN

Effect of furacillin on cholinergic processes. In Russian S. Tregubov Vestis Latv ak no 8 153-159 '59 La, 1.

FURALDEHYDE

Studies in the field of furfurole. V. Influence of certain acids on the coloration obtained with furfurole and aniline. D. Isacescu, S. Biller. Studii cerc biochimie 1 no. 3:193-203 '58. R, 13.

FURAN

Alkylation of furan with olefins. Report II Increment value of molar refractions of mono- and polyalkylfuran In Russian. S. Hillers, A Berzina. Vestis Latv ak no. 5:109-114 '59. La, 1

Derivatives of furan. III 2-thiofuranilides, and 2-(α-furyl)-benzthiazoles. V. Farcasan, C Makkay. Studii cerc chimie Cluj 10 no. 1:145-150 '59. R, 13.

FURFUROLE
see FURALDEHYDE.

FURFURYLIDENE GROUP

Synthesis in the series of 5-nitro-2-furylpolyalkenyls and 5-nitro-2-furylpolyalkenes. Report 2. Nitration of 2-furfurylidenacetone In Russian. K. Venters, S. Hillers, N Saldabola. Vestis Latv ak no. 8:99-106 '59. La, 1.

FURNACES

Behavior of ashes and slags in furnace fireboxes and new methods for their study. G. Singer, N. Panoiu. Energetica Rum 7 no. 10 417-421 O'59. R, 16.

Heat economy of burning in a continuous furnace M. Korach. Epitoanyag 10 no. 1/2 1-5 F'58. H, 16.

The mechanization of charging in heating furnaces. W. Wroblewski. Mechanik 28 no. 4:142-145 Ap'55. P, 16.

A semi-industrial coke furnace of the Fuel Research Institute. B. Tejnicky, V. Muller. Prace UVVP no. 10:141-151 '59. C, 16.

Sulfonation of organic compounds in rotary furnaces. M. Russocki Przem chem 37 no 1:46-47 Ja'58. P, 16.

FURNITURE
see also subdivision under ESTONIA, HUNGARY, LITHUANIA, POLAND.

Contemporary but not pseudomodern furniture. J. Putowska. Przem drzew no. 10:583-584 O'59. P, 16.

Importance of preparation work and the method of time study in the furniture industry. B. Perovic. Produktivnost 1 no. 305-311 Je'59. Y, 5.

New forms of furniture developed from chip board made without veneering. Z. Kemeny. Faipar 9 no. 12.382-384 D'59. H, 16.

FUROIN

Behavior of β-furoin oxime toward manganese, zinc, and cadmium ions. V. Armeanu, D. Camboli. Rev chimie Min petr 10 no. 9.529-530 S'59. R, 13.

FURYL GROUP

Synthesis in the series of 5-nitro-2-furylpolyalkenyls and 5-nitro-2-furylpolyalkenes. Report 2. Nitration of 2-furfurylidenacetone. In Russian. K. Venters, S. Hillers, N. Saldabola. Vestis Latv ak no. 8:99-106 '59. La, 1.

FURYLBENZOTHIAZOLE

Derivatives of furan. III. 2-thiofuranilides, and 2-(α-furyl)-benzthiazoles. V. Farcasan, C. Makkay. Studii cerc chimie Cluj 10 no. 1:145-150 '59. R, 13.

FURYLBENZTHIAZOLE
see FURYLBENZOTHIAZOLE

FURYLNITROETHYLENE
see NITROVINYLFURAN.

FUSARIUM

Rataj, Karel. Choroby pradnych rostlin; fusariosy. [Vyd. 1.] Praha, Stani zemedelske nakl., 1954. 102 p [Diseases of fiber plants; Fusarium diseases. 1st ed.] C, 15.

FUSION

Some remarks on the theory of elementary particles. C. Theory of the fusion of elementary particles, and Heisenberg's studies on a unitary theory of elementary particles. F. Vescan. Studii fiz tehn Iasi 9 no. 2:205-214 '58. R, 13.

GALALITH

Production of buttons from Galalith. Pt 4. (To be contd.) A. Posadzy. Odziez 10 no. 10,228-229 O'59. P, 16

GALBRAITH, JOHN KENNETH

Galbraith's society of nonsense, a review of his book The Affluent Society. Z Sadowski. Zycie gosp 14 no. 28:1-2 Jl'59. P, 5

GALL GNATS

Hibernation of the gall gnat Contarinia medicaginis Kieffer in two stages of development. In German. J. Kralovic. Biologia 14 no. 10 728-736 '59. C, 13.

GALOIS THEORY

Use of the Galois imaginary in the theory of automatic mechanisms. X. Classification of the functions of two variables in $GF(2^2)$. S. Rudeanu. Studii cerc mat 9 no. 1, 217-287 '58 R, 13.

GAME AND SAME BIRDS
see also subdivision under POLAND.

The problem of game animals gnawing the bark of trees and remarks concerning the methods of evaluating its effect on pine and spruce stands W Szczerbinski. Sylwan 103 no. 5 73-90 My'59 P, 15

GAMMA GLOBULIN

Data on gamma-globulin protection in hepatitis epidemics. Gy. Losonczy. Egeszsegtudomany 3 no. 4:339-342 '59. H, 14.

GAMMA RAYS

Angle correlation between neutrino and gamma quantum discharge by electronic capture. K. Nagy. Magy fiz folyoir 7 no 4:275-291 '59. H, 13.

Angular correlation between neutrino and gamma quantum in L-capture. In English. K. Nagy. Acta phys Hung 10 no. 2:199-219 '59. H, 13.

Contributions to the realization of a β and γ portable detector with transistors. I. Viscrian. Studii fiz tehn Iasi 10 no. 1:117-118 59. R, 13.

Creation of electron pairs by the rays of thorium D and investigated by Geiger-Muller counters. A. Hrynkiewicz. Zesz nauk Jag no. 3:31-64 '55. P, 1.

Polymerization of trifluorochloroethylene produced by gamma rays. M. Lazar, R. Rado, N. Kliman. Chem zvesti 10 no. 9:584-588 N'56. C, 16.

Potential utilization of radioactive gamma radiation in the construction industry. F. Novak. Inz stavby 7 no. 1:6-9 Ja'59. C, 16.

Sensitive portable counter of beta and gamma radiation. V. Havlovic, J. Sloup. Sdel tech 7 no. 8,299-301 Ag'59. C, 16.

GARASANIN, ILIJA

The Serbian movement during 1848-49 in Ilija Garasanin's correspondence. J. Savkovic. Zbornik Mat srp drust no. 10:131-140 '55. Y, 1.

GARDENING
see also subdivision under ESTONIA.

Phenology in gardening. S. Bialobok. Ekologia pol B 5 no. 3:219-224 '59. P, 13.

GARDENS
see subdivision under CZECHOSLOVAKIA.

GARNET
see subdivision under SLOVAKIA.

GARNISHMENT
see subdivision ATTACHMENT AND GARNISHMENT under CZECHOSLOVAKIA.

GAS
see also subdivision under ESTONIA, POLAND.

Poradnik gazomierzowy, praca zbiorowa. [Autorzy: Jerzy Felsz et al Wyd. 1.] Warszawa, Arkady, 1959. 284 p. [Guidebook to gas meters, a collective work. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables] P, 16.

Gas stored in pipelines as a factor of continuous supply. In English A. Fono Acta techn Hung 27 no. 1/2: 65-77 '59. H, 16.

GAS, NATURAL

Some remarks on projecting the exploitation of natural gas deposits. A. Vernescu. Petrol si gaze 10 no. 11: 481-492 N'59. R, 16.

GAS AND OIL ENGINES

Computing the cooling jackets of engines with internal combustion. B. Popov. Godishnik mash elekt 4 no. 3-3-26 '57(published '58). B, 16.

GAS FLOW

Measuring flow and velocity of liquids and gases by thermistors J. Veprek. Strojirenstvi 9 no. 10:775-779 O'59. C, 16

New conception of the problem of the adiabatic flow of gas in a pipe. S. Ochenduszko, J. Folwarszny. Energetyka Gliwice no. 3:3-12 '59. P, 16.

Notes on the subject of flow of liquids and gases as taught in the 9th grade. E. Kaspar. Prir vedy 5 no. 5-415-418 My'55. C, 8.

Some considerations on the study of combustion in a gas mixture in motion. V. Constantinescu. Bul Inst polit Bucuresti 20 no. 1:23-41 Ja/Mr'58. R, 13.

GAS GANGRENE

A quantitative semimicro tissue-culture method and its use in microbiology. II. Use of the method in titrating the virus of Aujeszky's disease. III. Use of the method in studying the action of diverse chemi-chicken-heart fibroblasts. In English. Acta microbiol Hung 6 no. 1: 5-21 '59. H, 13.

GAS TURBINES

Bernhardt, Maciej. Samochodowe silniki trubospalinowe. [Wyd. 1.] Warszawa, Wydawn. Komunikacyjne, 1959. 141 p. [Gas-turbine automobile engines. 1st ed. illus., bibl., footnotes, graphs, tables] P, 16.

Contribution to the reduction of abrasive wear of blades of combustion turbines in metallurgic plants. K. Lobl, J. Vodsedalek. Hut listy 14 no. 10, 879-885 O'59. C, 16.

GASES

Additions to the method of studying the adsorption of vapors and gases. L. Literat. Lucrari stiint polit Cluj 181-189 '59. R, 1.

Analyzers for the determination of some trace components in gases. Z. Lada, S. Waszak. Przem chem 38 no. 11:699-702 N'59. P, 16.

Corrosion of metals and alloys caused by the effect of gases at higher temperatures. T. Markovic. Nafta Jug 10 no. 10:354-356 O'59. Y, 16.

Determination of the gas content of coal for the purpose of increasing labor safety. D. Picha. Prace UVVP no. 10, 115-139 '59. C, 16.

Equations for multicomponent lattice gas; one parameter theory. In English. J. Czerwonko. Acta physica Pol 18 no. 4:271-278 '59. P, 13.

Equipment for gauging gas analyzers J. Sladecek. Chem prum 6 no. 9:384-385 S'56. C, 16.

Gas chromatograph as a semimicroanalyzer of gases gained by vacuum extraction from metals. J. Vaclavinek. Hut listy 14 no. 10:905-909 O'59. C, 16.

The heat-exchange surface of the apparatus for cooling gas-vapor mixtures. J. Majewski. Przem chem 37 no. 1:19-23 Ja'58. P, 16.

Investigation of a third element in various gas atmospheres. I. Korekes. Magy kem folyoir 65 no. 12: 463-466 D'59. H, 13.

Kinetics of ions in gases. In English. I. Popescu. Rev physique 4 no. 2:199-209 '59. R, 13.

Principle of corresponding states for the thermal conductivity of a gaseous state. Z. Losenicky. Cs cas fys 9 no. 3:257-262 '59. C, 13.

Progress made in the separation of gas components; a new procedure for removing gasoline from associated gases. N. Petcu. Petrol si gaze 10 no. 11:493-503 N'59. R, 16.

Thermodynamic functions of organic compounds. I. Equations for the dependence of the heat capacity of ideal gases on temperature. In English. Z. Sehn, R Holub. Coll Cz Chem 24 no. 6, 1741-1747 Je'59. C, 13.

Use of zeolites in gas chromatography, preliminary communication. J. Janak. Chem listy 49 no. 9:1403-1405 S'55. C, 16.

Utilization of poor gases as combustibles for radiation steam boilers. I. Vladea. Energetica Rum 7 no. 12: 485-487 D'59. R, 16.

GASOLINE

Determination of arsenic in gasoline. P. Stefanescu. Petrol si gaze 10 no. 3:120-121 Mr'59. R, 16.

Progress made in the separation of gas components, a new procedure for removing gasoline from associated gases. N. Petcu. Petrol si gaze 10 no. 11, 493-503 N'59. R, 16.

GASSNER, JOHN

An American primer on contemporary theater; a review of John Gassner's book Form and Idea in Modern Theater. J. Koenig. Dialog 4 no. 10:115-120 O'59. P, 11.

GASTRIC JUICE

Polikan, Vladimir. Vysetreni zaludecni sekrece. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 155 p. (Acta Universitatis Palackianae Olomucensis, 17-1959) [Investigation of gastric secretion. 1st ed. English, French, German, and Russian summaries. bibl., diagrs., graphs, tables] C, 14.

GASTROPODA

Limax flavus L., a new gastropod in the fauna of Rumania. A. Grossu, D. Lupu. Comunicarile AR 9 no. 6, 661-665 Je'59. R, 13.

GDYNIA

Sea winds blow at Gdynia's architecture. K. Dzierzowski Przegl kult 4 no. 26:4 Je'56. P, 1.

GEARING

A few remarks on the manufacture of straight worm gears. J. Tuszynski. Mechanik 28 no. 4:136-137 Ap'56. P, 16.

The frictional resistance of toothed wheels smeared with grease. L. Mueller. Problemy proj hutn 7 no 3:79-84 Mr'59. P, 16.

Improvement of tools and procedures for the production of cogwheels. P. Smarcan. Stroj vest 5 no. 6:195-196 N'59. Y, 16.

The influence of the geometric elements of the worm on the technology of machining worm wheels. V. Killman. Lucrari stiint polit Cluj 427-435 '59. R, 1.

Methods of grinding and milling machines for spur gears and straight-tooth bevel gears. Z. Dobicki. Mechanik 28 no. 4:131-135 Ap'55. P, 16.

GEDIMINAS, GRAND DUKE OF LITHUANIA

The great Gediminas, founder of Lithuanian national power, 1316-1341. (Conclusion) Z. Ivinskis. Aidai no. 10:422-427 D'59. Li, 11.

GEIGER-MULLER COUNTERS
see also subdivision under POLAND.

Contributions to the realization of a β and γ portable detector with transistors. I. Viscrian. Studii fiz tehn Iasi 10 no. 1:117-118 '59. R, 13.

Creation of electron pairs by the rays of thorium D and investigated by Geiger-Muller counters. A. Hrynkiewicz. Zesz nauk Jag no. 3:31-64 '55. P, 1.

On the temperature effect of self-quenching Geiger-Muller counters. A. Peeva, T. Karatoteva. Doklady BAN 11 no. 5:359-362 S/O'58. B, 13.

Sensitive portable counter of beta and gamma radiation. V. Havlovic, J. Sloup. Sdel tech 7 no. 8:299-301 Ag'59. C, 16.

Trigger feeding of a couple of Geiger-Muller counters. In English. L. Mitrani, B. Betev. Doklady BAN 11 no. 5:363-366 S/O'58. B, 13.

GELATIN

Dissolving photographic gelatin. J. Benes. Chem prum 6 no. 9:368-370 S'56. C, 16.

Effect of the chloride content in gelatin on the determination of iron content. J. Benes Chem zvesti 10 no. 8 525-527 O'56. C, 16.

Formation and behavior of the gelatine-gum arabic coacervate in the presence of hemoglobin, ovalbumin, and serum albumin. L. Arnet Studii cerc biochimie 1 no. 4:363-367 '58. R, 13

GELATION

Influence of cis-trans isomerism upon the gelation temperature of soap solutions. Note II. E. Angelescu, G. Popescu. Studii cerc chim 7 no 2 187-196 '59. R, 13.

GELS
see COLLOIDS.

GENERATORS, ELECTRIC
see DYNAMOS.

GENET, JEAN

Jean Genet's Balcony; or, The Murder of God. J. Blonski. Dialog 4 no 10:105-114 O'59. P, 11.

GENETICS

Some ideas of Theodosius Dobzhansky; a review of his book Evolution, Genetics, and Man. R. Wroblewski. Kosmos biol 8 no. 5:487-505 '59. P, 13.

Some problems of the serology of blood groups and their importance for the genetics of man anthropology. S. Dubiski. Kosmos biol 8 no. 5:405-424 '59. P, 13.

GENEVA. CONFERENCE, 1955.

A few remarks on Geneva. Z. A. Zoln Polski no. 23: 2 D'55. P, 17.

From Helsinki and San Francisco the road leads to Geneva. M. Tarasiewicz. Tygod demokrat 3 no. 26:2 Jl'55. P, 1.

Geneva days. K. Golde. Tygod demokrat 3 no. 44:2 O'55. P, 1.

GENITALS

Systematic studies of the genus Trioza (Psylloidea-Triozinae) based on the morphology of the copulative organ. E. Dobreanu, C. Manolache. Comunicarile AR 9 no. 9: 905-914 S'59. R, 13.

GEOBOTANY
see subdivision PHYTOGEOGRAPHY under RUMANIA.

GEODESY
see also subdivision under CZECHOSLOVAKIA, POLAND.

Classical and contemporary methods of equalizing direct observations. V. Khristov. Godishnik Inzh stroit inst 9 no. 1:65-85 '57. B, 16.

Concerning the question of two-group conditional equalization. B. Ivanov. Godishnik Inzh stroit inst 9 no. 1: 139-178 '57. B, 16.

Economic analysis of the polygonal tables with special regard to the new tables of Libor Fausek. B. Blaha. Sbornik Vys skol zem Rada C no. 1.75-84 '58. C, 15.

First International Colloquium on Geodetic Computation in Krakow. M. O. P. Geodezja no. 2:132-133 '59. P, 13.

On a principle of metrization. D. Barbilian. Studii cerc mat 10 no. 1:69-116 '59. R, 13.

Tables for determination of the differences of coordinates in computing polygons; mechanical tables. L. Fausek. Sbornik Vys skol zem Rada C no. 1:93-95 '58. C, 15.

GEOGRAPHERS, CZECH

Alois Musil; a biographic study. J. Diouhy. Sbor zem 64 no. 4:344-358 '59. C, 12.

Frantisek Vitasek's seventieth birthday. J. Dobersky. Sbor zem 64 no. 4:359-360 '59. C, 12.

GEOGRAPHERS, SLOVAK

Ladislav Bartolomeides (1754-1825); a profile. J. Martinka. Geogr cas SAV 7 no. 1/2:116-116 '55. C, 12.

GEOGRAPHY
see also subdivision under BULGARIA, CZECHOSLOVAKIA, GERMANY, POLAND, YUGOSLAVIA.

B. Horak's Dejiny zemepisu I. Starovek a stredovek (History of Geography. I. Antiquity and the Middle Ages); a book review. J. Martinka. Geogr cas SAV 7 no. 1/2:120 '55. C, 12.

A bibliography of the most important literature related to the articles published in the present issue. J. Szilard. Foldr kozl 6 no. 4:393-397 '58. H, 12.

Foreign words in Slovenian topographic terminology. J. Kelemina. Slav rev 8 no. 1/2:85-89 '55 Y, 11

From the studies of 15th century geography and cartography. B. Strzelecka. Czas geogr 30 no 3,287-335 '59. P, 12

The subject and tasks of regional geography. J. Barbag. Przegl geogr 31 no. 3/4:495-515 '59 P, 12.

GEOLOGY
see also subdivision under BALTIC STATES, BULGARIA, CZECHOSLOVAKIA, DOBRUJA, LATVIA, LITHUANIA, POLAND, POMERANIA, RUMANIA, SLOVAKIA, SPITSBERGEN, WHITE RUSSIA.

Conference on Czechoslovak Stratigraphic Terminology in Liblice. I. Chlupac. Vest Ust geol 34 no. 6.397-399 '59. C, 12.

Considerations of some technological boring problems in case of special hydrogeological conditions. M. Cocorandu. Petrol si gaze 10 no. 3:96-106 Mr'59. R, 16.

A new net for the construction of contour diagrams. M. Dimitrijevic. Zbornik rad rud geol no. 4:69-70 '56 (published '57). Y, 16.

A note on the use of the word facie. Vest Ust geol 34 no. 6:450-451 '59. C, 12.

Parallel development of river terraces and horizontal karstic caves J Sladek. Sbor zem 64 no. 4:363-364 '59. C, 12.

Shrinking, expansion, or magmatic currents? Also, remarks by L. Kadar. L. Egyed. Foldr kozl 7 no. 1 1-20 '59. H, 12.

GEOMETRY

Certain geometric relations in the mechanical systems with many degrees of freedom. In Russian. M. Litvin-Sedoi. Bul Inst polit Iasi 4 no. 1/2.85-98 '58. R, 13.

Data on the theory of geometric objects. VI. One-dimensional differential geometric objects with one component whose values belong to arbitrary multitude especially in two intervals. In German. J. Aczel. Acta mat Hung 10 no. 1/2.1-12 '59. H, 13.

Differential-geometric qualities of regular curves, the curvedness and torsion of which comply with the equation $Ax^2 + Bt^2 + Cx = 0$. A Gonov. Godishnik fiz mat 51 no. 1, pt. 2:69-78 '56/57 (published '59). B, 13.

G. Vranceanu's Lessons in Differential Geometry, v. 1-2, a book review. M. Pastori. Studii cerc mat 10 no. 2: 464-465 '59. R, 13.

Geometric objects associated with a linear system of equations with partial derivatives of the 1st order. O. Gheorghiu. Studii cerc mat 10 no. 1:145-158 '59. R, 13.

Geometrization of the Pfaff systems having derived systems and invariant subsystems in Riemann spaces with indefinite metrics. R. Miron. Studii mat Iasi 10 no. 1:107-120 '59. R, 13

Mathematical solution of a geometric problem of tools. I. Drahos, L. Hornyik, M. Hosszu. Mat kut kozl MTA 3 no. 1/2:83-96 '58. H, 13.

New proof of the circle axiom for two circles in the hyperbolic plane by means of the end calculus of Hilbert. In English. P. Szasz. Annales math Budapest 1:97-100 '58. H, 13.

On the cycle of rational equivalence of an algebraic variety. Gh. Galbura. Studii cerc mat 10 no. 2:325-330 '59. R, 13.

On the order of points and hyperplanes in n-dimensional projective geometry. In English. L. Dubikajtis. Bul Ac Pol mat 6 no. 10:607-610 '58. P, 13.

Projective linear element of a congruence of the straights in S_5. F. Marcus. Studii mat Iasi 10 no. 1: 129-140 '59. R, 13.

A six-dimensional Riemannian manifold, its applications to mesoelectrodynamics, and a systematization of strongly interacting particles. In English. J. Rayski. Acta physica Pol 18 no. 4:371-385 '59. P, 13.

The system of axioms of the Mobius geometry. In English. A. Jankowski. Bul Ac Pol mat 6 no. 8: 489-494 '58. P, 13.

GEOMORPHOLOGY
see also subdivision under CZECHOSLOVAKIA, LITHUANIA, NORTH AMERICA, POLAND.

Communique of the Commission on Periglacial Geomorphology. Biul peryglac no. 2:127-129 '55. P, 12.

GEOPHYSICS
see also subdivision under RUMANIA, TRANSYLVANIA.

Valek, Rostislav. Uvod do uzite geofysiky. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 254 p. (Ucebni texty vysokych skol) [Introduction to applied geophysics, a university textbook. 1st ed. illus., diagrs., graphs] C, 12.

GERMAN COMPOSERS
see COMPOSERS, GERMAN.

GERMAN CRIMES AGAINST HUMANITY
see CRIMES AGAINST HUMANITY, GERMAN.

GERMAN DRAMA - HISTORY AND CRITICSM

Realistic elements in Gerhart Hauptmann's naturalistic dramas. J. Chodera. Sprawozd nauk spol PAN 2 no. 2:33-36 '59. P, 1.

A show or a drama, some remarks on the play Wilhelm Tell. J. Fruhling. Przegl kult 4 no. 31-7 Ag'55. P, 1.

GERMAN DRAMA - TRANSLATIONS INTO POLISH

Goethe, Johann Wolfgang Von. Egmont. Przel. Kazimiera Illakowiczowna, opracowala Zofia Ciechanowska. [Wyd. 1.] Wroclaw, Zaklad im. Ossolinskich [1956] cxxviii, 180 p. (Biblioteka narodowa. Seria I [1. e. II], nr. 104) [Egmont: a play. Tr. from the German. 1st ed. illus., bibl.] P, 11.

GERMAN DRAMATISTS
see DRAMATISTS, GERMAN.

GERMAN LANGUAGE

Pipa, Vaclav. Cesko-rusko-nemecko-anglicky slovnik z oboru hlubinneho vrtani a tezby nafty, s indexy rusko-ceskym, nemecko-ceskym, anglicko-ceskym. Praha, Rada vedeckych technickych spolecnosti pri CZAV, edicni stredisko, 1958. 379 p. [Czech-Russian-German-English oil-well drilling and the petroleum industry dictionary, with Russian-Czech, German-Czech, and English-Czech indexes] C, 16.

Slownik terminologii mechaniki klasycznej w 5 jezykach: polski, niemiecki, angielski, francuski, rosyjski, Dzial 05 Mechanika ogolna. Vocabulary of classical mechanics in 5 languages: Polish, German, English, French, Russian, Group 05 Theoretical mechanics. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 74 p. [1st ed. indexes] P, 13.

Ivan Kostial's "Slovenian Elements in Carinthian, Styrian, and East Tirolese German"; a review of an article. J. Kelemina. Slav rev 8 no. 1/2:141 '55. Y, 11.

GERMAN LANGUAGE IN SILESIA

Ethnic and linguistic connections in the Nysa and Niemodlin districts. S. Rospond. Rozpr Kom jez Wroclaw no. 1:7-64 '59. P, 11.

GERMAN LITERATURE - HISTORY AND CRITICISM

The genius of light and freedom. J. Jakstas. Svyturys 11 no. 21-21 N'59. Li, 1.

One of the Schiller problems. L. Furnberg. Host do domu [2] no. 4-167-168 Ap'55. C, 11.

Schiller's works in Bulgaria; in commemoration of the 200th anniversary of his birth. S. Stanchev. Bibliotekar Bulg 6 no. 11:45-48 '59. B, 2.

Thomas Mann; in memoriam to the great writer. In English. O. Bihalji-Merin. Rev Int Aff 6 no. 129/130:25-26 Ag/S'55. Y, 6.

GERMAN PAINTINGS
see PAINTINGS, GERMAN.

GERMAN PHILOSOPHY
see PHILOSOPHY, GERMAN.

GERMANS IN CZECHOSLOVAKIA

A lesson derived from the past and the present; a contribution to studies of certain problems concerning the West German revenge movement. J. Divis. Mezinar polit 3 no. 12:708-715 D'59. C, 6.

GERMANS IN POLAND

Irredenta i prowokacje z dziejow mniejszosci niemieckiej w Polsce. Poznan, Wydawn. Zachodnie, 1959. 67 p. (Studia i rozprawy, zesz. 7, listopad 1959) [Sedition and provocations; from the history of the German minority in Poland. map, facsims., footnotes] P, 4.

Klukowski, Zygmunt. Zbrodnie niemieckie w Zamojszczyznie. Slowo wstepe Henryka Swiatkowskiego. Warszawa, 1947. 80 p. [German crimes in Zamosc District. illus., fold. maps, footnotes] P, 4.

Pietrzykowski, Jan. Hitlerowcy w Czestochowie w latach 1939-1945. [Wyd. 1.] Poznan, Instytut Zachodni, 1959. 262 p. (Badania nad okupacja niemiecka w Polsce, t. 6) [Hitlerites in Czestochowa in the years 1939-1945. 1st ed. illus., port., facsims., footnotes] P, 4.

Poland. Glowna Komisja Badania Zbrodni Hitlerowskich w Polsce. German crimes in Poland. Warsaw. [In English. Tr. from the Polish. illus., maps (part fold.), facsims., footnotes, plans] P, 4.
Vol. 1, 1946. 271 p.
Vol 2, 1947. 168 p.

Skalski, Stanislaw. Czarne krzyze nad Polska. [Wyd. 3. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1959] 236 p [Black crosses over Poland. 3d ed. footnotes] P, 4.

Diversion of the capitalistic International in Silesia. J. Gero. Prawo i zycie 4 no. 26;4-5 D'59. P, 7.

GERMANY - ARCHAEOLOGY

Archaeological researches on ancient Slavs in Germany. L. Leciejewicz. Slavia antiqua 6;446-450 '57/59. P, 4.

GERMANY - BOUNDARIES - POLAND

Zachodnia Agencja Prasowa. Falsification, beware! Edited by the Editorial Board of Zachodnia Agencja Prasowa. Warszawa, Wydawn. Zachodnie, 1959. 236 p. [A contribution to the anti-Polish activities of the Gottinger Arbeitskreis, prepared in the form of an analysis of the pamphlet Die deutschen Ostgebiete jenseits von Oder und Neisse im Spiegel der Polnischen Presse (The German Eastern Territories on the Other Side of the Oder and Neisse Rivers in the Light of the Polish Press). In English. bibl., footnotes, tables] P, 4.

GERMANY - FOREIGN RELATIONS

Documents of the Hitlerite foreign office concerning Arabic problems. L Hirszowicz Przegl orient no. 3:326-336 '59. P, 4.

GERMANY - GEOGRAPHY

Karl Ritter (1779-1859) and his influence on Polish geography J. Babicz. Przegl geogr 31 no 3/4:535-566 '59. P, 12.

GERMANY - HISTORY

Lipski, Jozef. Wrzesniowy kryzys czechoslowacki 1938 r w raportach ambasadora Lipskiego. Opracowal Jozef Chudek. Warszawa, 1958. 118 p (Polski Instytut Spraw Miedzynarodowych Zeszyty historyczne, zesz 7) [The Czechoslovak crisis of September 1938 in Ambassador Lipski's reports. footnotes] P, 4.

Szymanski, Antoni. Zly sasiad, Niemcy 1932-1939 w oswietleniu polskiego attache wojskowego w Berlinie. W Londynie, Veritas [1959] 199 p. (Biblioteka polska. Seria czerwona, t. 44) [A bad neighbor, Germany of 1932-1939, in the light of remarks of the Polish military attache in Berlin. illus., footnotes, index] P, 4.

Hitler was constructing throughways, what present-day school children in the German Federal Republic know about Fascism. K. Rheinlander. Mezinar polit 3 no. 8:507-509 Ag'59. C, 6.

Occupation of Klaipeda region in 1939. A. Gaigalaite. Liet ak darbai A no. 2 105-130 '59 Li, 1.

A pact which initiated September. J. Gero. Prawo i zycie 4 no. 22 4, 7 N'59. P, 7.

GERMANY - MAPS

A German comparison of the Soviet and German 1:100,000 map. jw. Czas geogr 30 no. 3:371 '59. P, 12.

GERMANY - POLITICS AND GOVERNMENT

Soviet proposals to ease the Berlin question receive the approval of all peace loving people Shenime agit no 25 3-16 D'58. A, 6

They did not learn anything, a criticism of Johannes Ferdinand Barnick's book German Trumps. S Piotrowski. Prawo i zycie 3 no. 17:6 Ag'58 P, 7.

GERMANY - POPULATION

Transfer of population in the light of German sociology. K. Zygulski. Kultura i spol 3 no. 1:44-62 Ja/Mr'59. P, 5.

GERMANY - SAWMILLS

Organization of work in some sawmills in Austria and Germany. Tr. from the French. (Conclusion). Produktivnost 1 no. 4:380-390 Jl'59. Y, 5.

GERMANY - TRIALS (POLITICAL CRIMES AND OFFENSES)

Sofia. Institut po istorila na Bulgarskata komunisticheska partiia. Laiptsigskiiat proteses i mezhdunarodnata solidarnost v borbata protiv fashizma, 1933-1934, dokumenti i materiali. [Sustaviteli: B. Dovreva et al. Red.: P. Georgiev et al.] Sofiia, 1958. 828 p. [The Leipzig Trial and international solidarity in the struggle against fascism, 1933-1934, documents and materials] B, 4.

GERMANY - WORLD WAR, 1939-1945

The attack in Scapa Flow. J. Bobrzynski. Przegl morski 11 no. 4 76-86 Ap'58. P, 17.

Naval war operations in the Baltic. (To be contd.) E. Kosiarz. Przegl morski 11 no. 5 5-18 My'58. P, 17.

The operation against the convoy IW 59. J. P. Przegl morski 11 no. 4:68-75 Ap'58. P, 17.

GERMANY, EASTERN - AGRICULTURE

The development and current condition of agriculture in the German Democratic Republic. C. Howitz. Wies wspoczesna 3 no. 10 104-118 O'59. P, 6.

GERMANY, EASTERN - BIBLIOGRAPHY

Publications on philosophy in Eastern Germany. J. Kucera. Filos cas CSAV 7 no. 2:281-285 '59. C, 3.

GERMANY, EASTERN - BOOKS

Book art of the German Democratic Republic. A. Kapr. Papir es grafika 3 no. 3:[Magyar grafika] 156-157 '59. H, 2.

Special exhibitions at the book art exhibition in Leipzig. M. Vertesy. Konyvtaros 9 no. 12:928-930 D'59. H, 2.

GERMANY, EASTERN - BUILDING MACHINERY

Building machinery at the Leipzig Fair in 1959. A. Wislicki. Przegl bud 31 no. 6:277-280 Je'59. P, 16.

GERMANY, EASTERN - BUILDING MATERIALS

Planned supplies of building materials in the German Democratic Republic. M. Swiacki. Gosp mat 11 no. 22:768-770 N'59. P, 5.

GERMANY, EASTERN - CHEMICAL INDUSTRIES

The Leuna Walter Ulbricht Chemical Works, the largest industrial combine in the German Democratic Republic. W. Schirmer. Przem chem 38 no. 11:668-670 N'59. P, 16.

Tenth anniversary of the German Democratic Republic and the tenth anniversary of the socialist chemical industry. E. Richter. Przem chem 38 no. 11:665-668 N'59. P, 16.

GERMANY, EASTERN - COAL

From a visit to the coal industry districts in the German Democratic Republic. L. Straszewicz. Czas geogr 30 no. 3:355-364 '59. P, 12.

GERMANY, EASTERN - COMMUNIST PARTY

Sozialistische Einheitspartei Deutschland. 5 Parteitag, Berlin, 1958. A Nemet Szocialista Egysegpart V. kongresszusa, 1958. julius 10-16. [Budapest] Kossuth Konyvkiado, 1958. 351 p. [5th Congress of the United Socialist Party of Germany, July 10-16, 1958. Tr. from the German. footnotes, tables] H, 6.

GERMANY, EASTERN - CONSTRUCTION INDUSTRY

Tasks of the construction industry in the German Democratic Republic. Tr. from the German. E. Olonschek. Poz stavby [7] no. 8:433-437 [Ag]'59. C, 16.

GERMANY, EASTERN - ECONOMIC CONDITIONS

Ten years of the coming into being of the German Democratic Republic. Ind allment veget 11 no. 10 291 O'59. R, 16.

GERMANY, EASTERN - ECONOMIC POLICY

The East German Seven-Year Plan, a national and international task. V. Vacha. Mezinar polit 3 no. 12:733-735 D'59. C, 6.

GERMANY, EASTERN - ELECTRIC WIRING

Condition and development of electric wiring of housing buildings in the German Democratic Republic. K. Mikhailov. Elektroenergiia 10 no. 10:22-24 O'59. B, 16.

GERMANY, EASTERN - FOREIGN ECONOMIC RELATIONS - YUGOSLAVIA

The development of economic relations as a contribution to the cause of peace. H. Rau. Rev Int Aff 11 no. 234: 9-10 Ja'60. Y, 6.

GERMANY, EASTERN - FOUNDING

Development of the foundry industry in the German Democratic Republic. F. Naumann. Koh lap 15 no. 1: Ontode 1-10 Ja'60. H, 16.

GERMANY, EASTERN - GLIDERS (AERONAUTICS)

Gliders of the Society for Sport and Technics on guarding peace. G. Stahmann. Skrz Polska 11 no. 40:12 O'55. P, 16

GERMANY, EASTERN - INDUSTRIAL HYGIENE

Labor hygiene; labor psychology in the German Democratic Republic. I. Ballnt. Egeszsegtudomany 3 no. 4 391-395 '59. H, 14.

GERMANY, EASTERN - INDUSTRIES

Concentration, specialization, cooperation, and combination of industry in the German Democratic Republic. O. Mrazek. Plan hosp 12 no. 12:958-960 '59. C, 5.

10 years of the German Democratic Republic. F. Kezak. Nova technika no 10:458-460 [O]'59 C, 16.

GERMANY, EASTERN - JET PLANES

The 152/II jet transport plane for medium distances. P. Bonin. Letecky obzor 3 no. 5:130-133 My'59. C, 16

GERMANY, EASTERN - LIBRARIES

Let us get acquainted with foreign libraries! The propagandism of the German children's libraries. J. Zoltan. Konyvtaros 9 no. 12.904 D'59. H, 2.

Public libraries in the German Democratic Republic. (F. Z.). Konyvtaros 9 no. 12 905 D'59. H, 2.

GERMANY, EASTERN - MACHINE TOOLS

The machine-tool industry in the German Democratic Republic. Tr. from the German. M. Kuhn. Mechanik 32 no. 11/12.659-662 N/D'59. P, 16

GERMANY, EASTERN - MIDDLE CLASSES

The middle classes of the German Democratic Republic in the struggle for peace and unity of Germany. E. Prehm. Tygod demokrat 3 no. 23:4 Je'55. P, 1.

GERMANY, EASTERN - NUCLEAR REACTORS

Selection of the parameter of the Atomic Electric Station in the German Democratic Republic. K. Mikhailov. Elektroenergiia 10 no. 11:25-26 N'59. B, 16.

GERMANY, EASTERN - PAPER

The German Democratic Republic. Papir es grafika 3 no. 5:[Papiripar] 194 '59. H, 2.

GERMANY, EASTERN - RETAIL TRADE

Impressions from a stay in the German Democratic Republic. J. Kukurba. Spolem no. 17:4 S'55. P, 5.

GERMANY, EASTERN - SAND DUNES

The sand dunes of the Baltic coast of the German Democratic Republic. B. Hruska. Sbornik Vys skol zem Rada C no. 2:97-112 '58. C, 16.

GERMANY, EASTERN - TECHNICAL EDUCATION

Polytechnic education; fetishism or humanism in productive work? About school reform in the German Democratic Republic. Kwartalnik pedag 4 no. 4:67-103 '59. P, 8.

GERMANY, EASTERN - TELEVISION

Conditions in television technique in the German Democratic Republic. Slol tech 7 no. 8-297 Ag'59. C, 16.

GERMANY, WESTERN - BOOKS

During the reading of the West German book lists. I. Ordas. Konyvtaros 9 no. 12:939-940 D'59. H, 2.

A museum of modern books and type art. Papir es grafika 3 no. 4:[Magyar Grafika] 252-253 '59. H, 2.

GERMAN, WESTERN - BRIDGES

Steel bridge for pedestrians in Wanne-Eickel. J. Tomasek. Inz stavby 3 no. 7:303-305 Jl'55. C, 16.

GERMANY, WESTERN - COKE

The problem of protective coatings for steel structures and walls in the metallurgic and coke industries of the USA and the German Federal Republic. H. Nowowiejski Problemy proj hutn 7 no. 3:77-79 Mr'59. P, 16.

GERMANY, WESTERN - DESCRIPTION AND TRAVEL

A notebook of a slow-going passer by I. From a traveler's diary. (To be contd.) P. Hoslowiec. Kultura Paris no. 12:3-16 D'59. P, 1.

GERMANY, WESTERN - ECONOMIC POLICY

The Middle East, a prelude to colonial expansion of the German Federal Republic. Mezinar polit 3 no. 8: 464-465 Ag'59. C, 6.

West German neocolonialism is the enemy of freedom-loving peoples. In English. V. Markov. World Marxist Rev 2 no. 9:79-81 S'59. C, 6.

GERMANY, WESTERN — EDUCATION

Hitler war conducting war conducting, throw-aways, what percent of present day school children in the German Federal Republic know about Lusatians. K. Ille in Sonder. Neubau polit 7 no. 8 507-509 Ag'59 — E, G

GERMANY, WESTERN — FOOD AND ECONOMIC DEVELOPMENT

Expansion of German monopolies. A. Lauber. Neubau polit 7 no. 7, 400-404 Jl'59. E, G.

GERMANY, WESTERN — FOOD AND ECONOMIC DEVELOPMENT — POLAND

The German question, from the aspect of the United Germans of the Polish United Workers Party. In English. W. Gomulka. Polish Perspectives 2 4 1-30 Ap'59 C, 10

GERMANY, WESTERN — HISTORY

Profits from the Potsdam decisions. Helmut Reich. K.R. Neubau polit 7 no. 8 504-507 Ag'59 — E, G

GERMANY, WESTERN — INDUSTRY

Problems of water and sewage in the Ruhr. Wasserwirtschaft industrial region of the German Federal Republic. H. Buttgereit, Schmal. Wasserwirtschaft 49 no. 5 167-171 My'59 P, 10

GERMANY, WESTERN — POLITICS AND GOVERNMENT

Adenauer, the atomic chancellor. K. Brandt. Neubau polit 7 no. 7 432-434 Jl'59. E, G.

Along the borders of the capitalist world ... Warsaw ... Life 7 no. 23 3 D '58. P, 1

Bonn on the way ... Polityka 2 no. 22 29 N '58. A, G

German aggressive ... Sztandar Młodych, Berlin and Paris ... 12 27 Jl'59. P, 1

A lesson derived from the past and the present ... Neubauer ... the West German revival ... Polish Perspectives ... Neubau polit 7 no. 7 432-434 Jl'59. E, G.

Revenge policy ... Polityka 2 no. 22 29 N '58. A, G

The Social Democratic Party ... Neubauer ... 88 ... 747 748 Jl'59. E, G

A salute to ... Neubauer ... Social Democratic Party ... Neubau polit 7 no. 8 504-507 Ag'59. E, G.

GERMANY, WESTERN — TRADE

The problem of ... and trade ... West Germany ... DDR and ... Neubau polit 7 no. 8 507-509 Ag'59. E, G.

GERMANY, WESTERN — TRANSPORTATION

... Neubau polit 7 no. 8 507-509 Ag'59. E, G.

GERMANY, WESTERN — WOMEN

... D. Müller. Neubau polit 7 no. 8 507-509 Ag'59. E, G.

GIDEMS
see BALTIC REGION

GIDROFOBIN

Analogy of the effect of gibberellin and of the ... effect of gibberellin and ... Jacobs. Naturwissenschaften 46 no. 22 727-728 N'59. P, 10

Carrying capacity of ... Jacobs. Naturwissenschaften 46 no. 22 727-728 N'59. P, 10

Gibberellin, ... Jacobs. Naturwissenschaften 46 no. 22 727-728 N'59. P, 10

Gibberellin and ... Jacobs. Naturwissenschaften 46 no. 22 727-728 N'59. P, 10

On the ... of gibberellin ... K. Hansen, I. Zaffaroni. Experientia 15 no. 11 539-540 N'59. E, G

Photoelastometric study of the state of tension of loosely supported beams having variable linear height, with two slopes. R. Preda and others. Bul Inst polit Iasi 4 no. 1-2 305-309 '58. R, 13

Redistribution of stresses in the continuous beams of prestressed concrete. M. Tanuniskanu. Rev constr and const 11 no. 10 546-551 N'59. R, 10

Some considerations on the efficiency of steel girders with compound webs. I. Montesanu Adam-Mihail. Bul Inst polit Iasi 4 no. 1-2 427-440 '58. R, 13

GIBI
see subdivision under POLAND.

GIBLI
see subdivision under POLAND

GLACIAL EPOCH

Anisotropy of periglacial covers in the Inowrocław. J. Mycielska, T. Nowakowska. Biul peryglac no. 2 101-105 '55. P, 12

Communique of the Commission on Periglacial German Phology. Biul peryglac no. 2 127-130 '55. P, 13.

Fossil dell initial structures in the region of Łeba. J. Olszewski, Kobendza. Biul peryglac no. 2 109-115 '55. P, 12

Development of Villafranca Lake in the late glacial and at the beginning of the postglacial epoch. A. Gamulkatu, A. Stanuitis. Mokal prace geol prace 9 117-135 '59 R, 12.

Dry flat bottomed valleys in the foreland of the Lysica in the Beskidy Zachodnie. J. Klukie. Biul peryglac ... '55. P, 12

The importance of the periglacial processes for studies ... Carpathian Mountains. B. Halicki. Biul peryglac no. 3 5-14 '55. P, 12

Use ... periglacial structures and beams in Bulgaria. A. Jahn. Biul peryglac no. 3 73-77 '55. P, 13.

Periglacial studies in Moravia. M. Czudkowska, W. Chmielowski. A. Jahn. Biul peryglac no. 3 59-71 '55. P, 13

Periglacial structures in Gierłachowice in Toruń. W. Okołowicz. Biul peryglac no. 3 105-108 '55. P, 13

Periglacial phenomena in Sandomierz. A. Jastrzębowska. Biul peryglac no. 3 121-126 '55. P, 14

The problem of the limits of the last glaciation in the basin of Vistula. J. Mycielska. Mokal prace geol prace 9 ... '59. R, 14

Periglacial and glacial forms in the area of permanently ... A. Dylikowa, J. Olszewski. Acta ... Biul peryglac no. 3 47-72 '55. P, 13.

Periglacial deposits ... Biul peryglac no. 3 133-150 '55 P, 12

Periglacial stratified deposits. J. Dylik. Biul peryglac no. 3 15-31 '55. P, 13.

... Kamienna River ... K. Klatkowa. Biul peryglac no. 3 91-99 '55. P, 12

... changes in Middle Poland. K. Pazyrska. Biul peryglac no. 3 117-120 '55. P, 12.

GLACIERS
see glaciation under CHINA, POLAND.

... of Neogleniglacis and Mezzopleistocene ... the middle course of the Neman River ... directions of glacier movement. A. Galga ... Inst ob dadzial R Nr 4 137-146 '59. R, 13.

GLADIATOR MANUSCRIPTS
see MANUSCRIPTS, GLADIATOR.

GLASS
see glass ... under BULGARIA, CZECHOSLOVAKIA, LATVIA.

Vyuil, Milena D. Skleněné tabulky a výpusty. [1. vyd.] Praha, Průmyslové vydavatelství, 1952. 398 p. (Knihovna sklářského průmyslu, sv. 7) [Tables and ... for the glass industry. 1st ed. bibl., ... tables] C, 5.

Application of air ... for improvement of labor ... conditions of glass blowers. M. Angelova, I. Iliev. Lekuva promishl 8 no. 10 33-38 '58. R, 10.

The ... of progress. In English. K. Knotek. Cz Glass Review 14 27 Jl-Ag'59. C, 9

... changes in the composition of flat window glass in order ... tendency toward devitrification, and ... increase of glass production. D. Delic, M. Jovanović, M. Lovrić. Tehnika Yug 15 no. 1 133-136 '60. Y, 16.

A device for the dotting glasses. M. B. Industria usoara 6 no. 11 445 N'59 R, 16.

From the discussion on the plan of development of the chemical industry in the years 1960-1970 in the factory circle of the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry of the Synthetic Fibers Plant at Chodzkow. H. Stenlewicz. Przem chem 37 no. 2 116-117 F'58. P, 10.

Glass coloring. I. Goldenberg. Industria usoara 6 no. 11 434-440 N'59. R, 16.

Improvement of mechanical resistance in optical glass. E. Bohunovsky. Přír vedy 5 no. 3 203-209 Mr'56. C, 8.

Materials with high aluminum content for grinding glass. H. Goerk. Sklar a keramik 9 no. 11 343-344 N'59. C, 16.

Precision casting of industrial glass molds. V. Oliverius. Sklar a keramik 9 no. 11 342-344 N'59. C, 16.

Quick determination of the composition of glass mixtures. J. Beran, T. Takats. Epitoanyag 10 no. 1/2 26-37 1'58. R, 10

Reaction of calcium hydroxide with quartz glass. In Russian. I. Vaitkus, V. Slitzyn. Izdet ak darbai B no. 3 65-73 '59. L, 13.

Reducing the weight of glass used for the canned food industry. J. Horak. Sklar a keramik 9 no. 11 328-330 N'59. C, 16.

Relationship between the structure and physical properties of glass. I. Specific gravity of two-and three-component glasses (To be contd.) I. Nagy-Szabo. Kozp kem int kozl MTA no 1 25-38 '58. R, 13.

Some remarks on the exploitation of the automatic Lynch B machines in glass melting. I. Barabegin. Industria usoara 6 no. 11 441-444 N'59. R, 16.

A spray made of glass. H. Grunwald. Chem Ruby 49 no. 8 1233 Ag'55. C, 10.

GLASS PAINTING AND STAINING
see subdivision under CZECHOSLOVAKIA.

GLAZES

Wetting ceramic masses by glazes in the presence of active substances. J. Eduke, O. Kukers. Veutin Latv ak no 8 83-90 '59 Ea, L

GLAZOS, MANOLIS

"Glazos is responsible for everything." A. Skowronski. Prawo rycie 4 no. 16 6 Ag'59. P, 7.

GLIDERS (AERONAUTICS)
see also subdivision under GERMANY, EASTERN; LITHUANIA; POLAND.

Measuring the flanges of wooden box spars with the most advantageous ratio of their widths in regard to weight; taking into account the trapezoid outline of the cross section. D. Panchovski. Godishnik mash elekt 4 no. 3 67-86 '57 (published '59). R, 16.

GLOBERIGINA

Occurrence of the so-called "Globigerine-Radiolarian" beds in the Kysica evolution of the plenty series in the interior Klippen Belt in the Western Carpathian Mountains. E. Scheibner. Geol sb SAV 9 no. 2 163-167 '58. C, 12.

GLOBOTRUNCANA
see subdivision under SLOVAKIA.

GLOBULIN

GLOCKENSPIEL

Buchner, Alexandr. Vom Glockenspiel zum Pianola. [Deutsch von Charlotte und Ferdinand Kirschner. Prag] Artia, [c1959] 112 p., 174 p. of illus. (part col.) (From glockenspiel to pianola. In German. Tr. from the Czech. bibl., diagrs., index, music] C, 9.

GLOWACKI, ALEKSANDER

Bolesław Prus and Mariusław Godlewski. S. Fita. Tworczość 15 no. 12 129-132 D'59. P, 11.

GLUCOSE

Fluorescence of solutions of eosin in glucose. In English. D. Frackowiak, L. Korbutt, T. Korbutt. Bul Ac Pol mat 6 no. 12 781-783 '58. P, 13.

Glucose, its properties and characteristics, and the possibility of its use in the food industry and home. K. Alekaic. Tehnika Yug 15 no. 1 137-141 '60. Y, 16.

Modification of the G. Bertrand method and the Bierri technique for the determination of fluoose. E. Macovschi, C. Sarmanlott. Studii cerc biochimie 1 no. 3 265-269 '58. R, 13.

New technical aspects in the starch and glucose industry. C. Ionescu Ind aliment veget 11 no. 9 274-278 S'59. R, 16

Starch sirup, glucose. M. Dzajic. Tehnika Yug 15 no. 1:147-150 '60. Y, 16.

GLUE

Carbamide-formaldehyde resins and their application as glues. M. Mikhailov. Leka prom 8 no. 10 22-24 '59. B, 16.

Urea glues. J. Brzezinski, Z. Wirpsza. Przem chem 38 no. 11,685-690 N'59. P, 16.

GLUING

Technology of gluing leather. G. Scholtz. Leka prom 8 no. 10-12-15 '59. B, 16

GLUTAMINE

Amino acids and peptides. XXV. Dehydration of derivatives of asparagin and glutamine, a new route to α, γ-diaminobutyric acid, ornithine, and arginine. In English. M. Zaoral, J. Rudinger. Coll Cz Chem 24 no. 6:1993-2012 Je'59. C, 13.

Amino acids and peptides. XXVI. An improved synthesis of L-glutamine. In English. J. Rudinger and others. Coll Cz Chem 24 no. 6.2013-2017 Je'59. C, 13

GLUTATHIONE

Metabolization of the thioaminic acids in animal organisms under the action of serine and glutathione. S. Oeriu, A. Gheorghe, M. Galiano-Serban. Studii cerc biochimie 1 no 4 329-333 '58. R, 13.

GLYCERIN
see GLYEROL.

GLYCEROL

Contributions to the analysis of 1, 2-glycols and polyoxy compounds. I Direct iodometric determination of ethylene glycol, glycerol and mannitol, through formaldehyde formed from these compounds by oxidation with periodate In German. L. Maros, E. Schulek. Acta chimica Hung 20 no 3:359-364 '59. H, 13

On a method of measuring the thermal conductivity of liquids in nonstationary conditions. I. Bursuc. Studii fiz tehn Iasi 10 no. 1 61-66 '59. R, 13.

GLYCINE

Complexometric titration (chelatometry). XXXVII. Glycinenaphthol violet, a new chelatometric indicator. In German. B. Budesinsky. Coll Cz Chem 24 no 6: 1804-1807 Je'59. C, 13

GLYCOLS

Contributions to the analysis of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerol and mannitol, through formaldehyde formed from these compounds by oxidation with periodate. In German L. Maros, E. Schulek. Acta chimica Hung 20 no. 3.359-364 '59 H, 13.

GLYCOLYSIS

Metabolism of neoplastic tissues. II. Glycolysis in cell-free extracts of Ehrlich ascites tumor. L. Slechta, A. Jakubovic, F. Sorm. Chem listy 49 no. 11;1706-1709 N'55. C, 16.

GLYCOPROTEINS

Action of urease and β-amylase upon the urea and the starch, respectively, in the presence of some glycoproteic coacervates. E. Macovschi, S. Vasu, M. Cirsteanu. Studii cerc biochimie 1 no. 4:297-311 '58. R, 13.

GLYCOSIDES

The stability of glycosides in the leaf of the purple foxglove. R. Adamski. Prace farm 1 no. 1:75-85 '58 (published '59). P, 14.

GNOSTICISM

A new abraxas from Porolissum. L. Teposu-David. Studii ist veche 10 no. 2:463-467 '59. R, 4.

GOATS

Camelostrongylus mentulatus (Railliet et Henry, 1909) Orloff, 1933, in the bezoar goat (Capra aegagrus Gm.) living in the High Tatra National Park. S Guoth. Biologia 14 no. 3:214-218 '59. C, 13.

Drying sheep and goat skins in artificial dryers. K. Nikolchev. Leka prom 8 no. 10:9-12 '59. B, 16.

GODLEWSKI, MSCISLAW

Boleslaw Prus and Mscislaw Godlewski. S. Fita. Tworczosc 15 no. 12:129-132 D'59. P, 11.

GOGOL, NIKOLAI VASILEVICH

Gogol in Jesenik, on the occasion of the 150th anniversary of N. V. Gogol's birth. J. Skutil. Praha Moskva 8[i. e. 9] no. 4 238-239 Ap'59. C, 1.

Nikolai Vasilevich Gogol's works and music. R Smetana. Hud rozhl 12 no. 20 842-845 N'59. C, 9.

GOLD

Method of calculating the metal activity in irregular solutions based on equilibrium diagrams when no state changes occur. In English. A. Krupkowski. Bul Ac Pol tech 7 no. 5 333-340 '59. P, 16.

GOMBOCZ, ENDRE

Student years of Endre Gombocz in Sopron. I. Csapody Soproni szemle 13 no 2 164-169 '59 H, 4.

GOSHEV, IVAN

I. Goshev's Rilski glagolicheski listove (Glagolitic Manuscripts in Rilski Manastir), a book review. In French. A. Dostal. Byzantinoslavica 20 no. 1:99-101 '59. C, 4.

GOVERNMENT OWNERSHIP
see subdivision under CZECHOSLOVAKIA.

GOVERNORS (MACHINERY)

Hydraulic rotating machinery. K. Svoboda. Nova technika no. 12 562 '59. C, 16.

GRAFTING

Chlebik, Stefan. Stepenie a rozmnozovanie ovocnych drevin. [2. doplnene vyd.] V Bratislave, Slovenske vydavatelstvo podohospodarskej literatury, 1958. 400 p. (Rastlinna vyroba, v. 71) [Grafting and breeding of fruit trees. 2d enl. ed.] C, 15.

Behavior of the vines grafted upon grafting slips of various length. E. Popescu, D. Basamac. Comunicarile AR 9 no. 8:815-821 Ag'59. R, 13.

GRAIN
see also subdivision under CHINA, CZECHOSLOVAKIA, ESTONIA, POLAND, U. S

Utilization of antiseptics in preparing yeast nests for the manufacture of alcohols from cereals and potatoes. C. Cojocaru, V. Illescu. Ind aliment veget 11 no. 6 169-173 Je'59. R, 16.

GRAMINAE
see subdivision GRASSES under POLAND.

GRANARY WEEVIL
see subdivision SITOPHILUS GRANARIUS under POLAND.

GRANULES

On the errors committed in determining porometric distribution by the method of mercury injection, due to incomplete evacuation of the sample piece. G. Manolescu. Petrol si gaze 10 no. 3:107-110 Mr'59. R, 16.

GRAPES

Contribution to the prognosis of downy mildew of grapes. O. Majernik. Biologia 13 no. 8-575-590 '58. C, 13.

Possibilities of extracting the enotannin from grape seeds I. Simionescu. Ind aliment veget 11 no. 10:289-291 O'59. R, 16.

Rejuvenating old grape roots by method of layering and self-layering. Gh. Radulescu, C. Mihai, Gh. Sandulescu. Comunicarile AR 9 no. 7:715-722 Jl'59. R, 13.

GRAPHIC ARTS
see also subdivision under HUNGARY, POLAND, YUGOSLAVIA.

Bialostocki, Jan. W pracowniach dawnych grafikow. [Wyd. 1.] Warszawa, Arkady, 1957. 125 p. [In the studies of old-time graphic artists. 1st ed. illus., ports., bibl., footnotes] P, 10.

First International Exhibition of Graphic Arts in Ljubljana. In English. A. Celebonovic. Rev Int Aff 6 no. 129/130:26-28 Ag/S'55. Y, 6.

GRAPHIC METHODS

A graphic method for determining the coefficient of viscosity of nonelastic liquids. IV. In English. A. Abdel-Kerim Ibrahim. Acta phys Hung 10 no. 2:249-250 '59. H, 13.

GRAPHITE

Data on the application of the pulverization process of graphite electrodes. II. (To be contd.) M. Kulcsar. Magy kem folyoir 65 no. 12:457-460 D'59. H, 13.

GRASSES
see also subdivision under ESTONIA, POLAND.

Study of the prehydrolysis of reed grass. Note II. D. Feldman. Bul Inst polit Iasi 4 no. 1/2:237-246 '58. R, 13.

GRAVES
see subdivision BURIAL under TRANSYLVANIA.

GRAVIMETER (GEOPHYSICAL INSTRUMENT)
see also subdivision under LITHUANIA, MACEDONIA, SERBIA.

Gravimetric and magnetic research in the Singeorgiul de Padure-Miercurea Nirajului region. S. Airinei. Dari seama sedint 42.231-244 '54/55 (published '59) R, 12.

Gravimetric prospecting in the Ocnele Mari region, Valcea. D. Popovici. Dare seama sedint 42:171-189 '54/55 (published '59). R, 12.

Gravimetric research along the Carierii Valley in the Constanta region. R. Botezatu. Dari seama sedint 42. 245-250 '54/55 (published '59). R, 12.

Gravimetric research in northern and northeastern Transylvania with special consideration of the Bistrita region. M. Visarion. Dari seama sedint 42 215-229 '54/55 (published '59). R, 12.

Gravimetric research in the Franghiesti-Valea Garduri-lor-Peiptanari region. R. Botezatu. Dari seama sedint 42 159-170 '54/55 (published '59). R, 12.

Gravimetric research in the northern Vrancea region. R. Botezatu Dari seama sedint 42:203-214 '54/55 (published '59). R, 12.

On gravimetric and magnetometric corrections. In French. T. Zidarov. Doklady BAN 11 no. 5:351-364 S/O'58. B, 13.

Solution of the inverse gravimetric and magnetometric problem D. Zidarov. Izv fiz mat BAN 7:295-305 '59. B, 13.

GRAVITATION

A consequence of the relativistic treatment of a "uniform" field. I. Gottlieb. Studii fiz tehn Iasi 10 no. 1:111-115 '59. R, 13.

A contribution on the equation of motion in linear field theories. In German. C. Jankiewicz. Bul Ac Pol mat 7 no. 3:175-178 '59. P, 13.

Differential equation of the trajectories described by a material point in a field of forces. In French. A. Braier. Bul Inst polit Iasi 4 no. 1/2 103-112 '58. R, 13.

The influence of the rotation of a body of spherical symmetry on the displacement of the perihelion of its satellites according to Einstein's theory of gravitation in second approximation. N. Kalitsin. Izv fiz mat BAN 7:319-331 '59. B, 13.

On gravitational radiation. A. Trautman. Postepy fizyki 10 no. 3:301-308 '59. P, 13.

On gravitational radiation damping. In English. A. Trautman. Bul Ac Pol mat 6 no. 10:627-633 '58. P, 13.

On the gravitation potential. II. Z. Gabos. Studii fiz tehn Iasi 9 no. 2:189-195 '58. R, 13.

On the Lagrange function in the generalized theory of relativity. Z. Gabos. Studii fiz tehn Iasi 10 no. 1. 1-8 '59. R, 13.

A solution of the Maxwell-Einstein equations. In English. I. Robinson. Bul Ac Pol mat 7 no. 8:351-352 '59. P, 13.

Stellar gravitation and nuclear fusion. C. Bedreag. Studii fiz tehn Iasi 10 no. 1:19-28 '59. R, 13.

GRAVITY

Experimental solution of the Dirichlet problem of the semispace $Z > 0$. D. Zidarov. Izv fiz mat BAN 7: 307-318 '59. B, 13.

On the interpretation of gravity anomalies with unknown body density. In English. I. Nedialkov. Doklady BAN 11 no. 5:347-350 S/O'58. B, 13.

A simplified method of computing the ground relief correction for the acceleration of gravity. S. Golab. Geodezja no. 2:15-33 '59. P, 13.

GREASE

The frictional resistance of toothed wheels smeared with grease. L. Mueller. Problemy proj hutn 7 no. 3:79-84 Mr'59. P, 16.

GT. BRIT. - AIRPORTS

The new London Gatwick Airport. K. Kouba. Letecky obzor 3 no. 5:144-149 My'59. C, 16.

GT. BRIT. - AUTOMOBILES

New Hillman Minx for our market. J. Polacek. Svet motoru 13 no. 23:726-727 N'59. C, 16.

GT. BRIT - BAKERS AND BAKERIES

Automation in an industrial bakery. J. Vopatrny. Tech vyk mlyn pek 5 no. 5:226-227 My'59. C, 16.

GT. BRIT. - BALLET

"The Firebird" in the fire of criticisms; a review of a ballet. t. Przegl kult 4 no. 22:8 Je'55. P, 1.

GT. BRIT. - ELECTIONS

Results of the last supplementary elections and tendencies in British public opinion. Z. Gostkowski Kultura i spol 2 no 2:218-224 Ap/Je'58. P, 5.

Voting and its results; British elections. S. Gebethner. Prawo i zycie 4 no. 22.6 N'59. P, 7.

GT. BRIT. - FOREIGN RELATIONS - U. S.

Contradictions in the Anglo-American alliance. In English. J. Williamson. World Marxist Rev 2 no. 9: 15-20 S'59. C, 6.

GT. BRIT. - FORESTS AND FORESTRY

Forest protection in Great Britain. R. Dzieciolowski, J. Pawlowski. Las pol 32 no. 20:19-20 O'58. P, 15.

GT. BRIT. - FOUNDING

Organization and capacity of the foundry industry of the United Kingdom. Tr. from the English. A. Parkes. Koh lap 10 no. 10:Ontode 221-231 O'59. H, 16.

GT. BRIT. - HARES

Hares in the law. I. Druski. Prawo zycie 4 no. 16:4 Ag'59 P, 7.

GT. BRIT. - HISTORY

Grzybowski, Stanislaw. Cromwell i jego wiek. [Wyd. 1.] Warszawa, Wiedza Powszechna, 1959. 261,[1] p. [Cromwell and his age. 1st ed. illus., bibl.] P, 4.

GT. BRIT. - LEGISLATIVE BODIES

Election in Great Britain. G. Gottesman. Nowe drogi 12[i. e. 13] no. 12:126-133 N'59. P, 6.

GT. BRIT - MOTION PICTURES

"Cruel sea"; a motion-picture criticism. A. Pawlikowski. Przegl kult 4 no. 22:6 Je'55. P, 1.

GT. BRIT. - NATURAL HISTORY

The British Museum of Natural Arts and its tasks. L. Haberlandt. Cas Nar musea prir 128 no. 1:84-87 '59. C, 13.

GT. BRIT. - POLITICS AND GOVERNMENT

The "Atomless Club" and quarrels in the Labor Party. J. Nedela. Mezinar polit 3 no. 8:493-494 Ag'59. C, 6.

Who rules England? O. Wojtasiewicz. Kultura i spol 2 no. 2:193-201 Ap/Je'58. P, 5.

GT. BRIT. - PRINTING

William Morris, the great typographer of the 19th century. T. Szanto. Papir es grafika 3 no. 5: [Magyar Grafika] 332-341 '59. H, 2.

GT. BRIT. - UNIVERSITIES AND COLLEGES

Old Oxford and new times; Oxford in April 1958. P. Mroczkowski. Multura i spol 2 no. 3:177-182 Jl/S'58. P, 5.

GT. BRIT. - WORLD WAR, 1939-1945

The attack in Scapa Flow. J. Bobrzynski. Przegl morski 11 no. 4:76-86 Ap'59. P, 17.

GT. BRIT. - YOUTH

An inquiry on young people in England. I. Sowinska. Kultura i spol 2 no. 2:208-217 Ap/Je'58. P, 5.

GREECE

Drevnaia Gretsiia (Ancient Greece); a book review. E. P. God Ist dr Bos 9:294-300 '57 (published in '58). Y, 4.

GREECE - COLONIES - CRIMEA

Property in the Bosporan kingdom in the 6th-2d centuries B. C. V. Blavatski. Studii ist vechе 10 no. 2:295-303 '59. R, 4.

GREECE - HISTORY

Knapowski, Roch. O lupach platejskich; studium skarbowo-historyczne. Poznan, Nakl. Poznanskiego Tow. Przyjaciol Nauk; skl. gl. w Ksiag. Ziem Zachodnich, 1947. 39 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Historiczna. [Prace] t. 14, zesz. 1) [On the spoils of Plataea, a historic study on finances. English summary. illus., notes, tables] P, 4.

GREECE, MODERN - DESCRIPTION AND TRAVEL

Notes on Greece, extracts from a diary. In English. D. Matic. Rev Int Aff 6 no. 129/130:7-8 Ag/S'55. Y, 6.

GREECE, MODERN - FOREIGN ECONOMIC RELATIONS

The future of the Balkan Pact. In English. S. Someritis. Rev Int Aff 6 no. 129/130.6-7 Ag/S'55. Y, 6.

The tripartite economic cooperation. In English. P. Papaliguras. Rev Int Aff 6 no. 129/130:5-6 Ag/S'55. Y, 6.

GREECE, MODERN - FOREIGN ECONOMIC RELATIONS - YUGOSLAVIA

Yugoslav-Greek relations as an example in international cooperation. L. Dertilis. Rev Int Aff 11 no. 234:11-12 Ja'60. Y, 6.

GREECE, MODERN - FOREIGN RELATIONS

An age-old tradition and political necessity. In English. Ph. Philon. Rev Int Aff 6 no. 129/130:2 Ag/S'55. Y, 6.

An example of constructive cooperation. In English. M. Pavicevic. Rev Int Aff 6 no. 129/130.4-5 Ag/S'55. Y, 6.

GREECE, MODERN - FOREIGN RELATIONS - YUGOSLAVIA

A friendly visit, an affirmation of friendship and alliance. In English. J. Djerdja. Rev Int Aff 6 no. 129/130·3-4 Ag/S'55. Y, 6.

GREECE, MODERN - TRIALS (POLITICAL CRIMES AND OFFENSES)

"Glezos is responsible for everything." A. Skowronski. Prawo zycie 4 no. 16:6 Ag'59. P, 7.

GREEK LANGUAGE

A contribution to the study of Greek etymology. In French. V. Georgiev. Balkansko ezikoznanie 1:69-86 '59. B, 11.

GREEK CULTUS
see CULTUS, GREEK.

GREEK INSCRIPTIONS
see INSCRIPTIONS, GREEK.

GREEK MANUSCRIPTS
see MANUSCRIPTS, GREEK.

GREEK PHILOSOPHY
see PHILOSOPHY, GREEK.

GREEK POETRY - HISTORY AND CRITICISM

Homeric Hymns. W. Klinger. Tworczosc 15 no. 12:52-55 D'59. P, 11.

GREENHOUSES
see subdivision under ESTONIA.

GREENLAND

Joso Rukavina's Po dalekom sjeveru (Through the Far North); a book review. M. Barjaktarovic. Gl etnograf SAN 4/6:473-474 '55/57 (published '57). Y, 12.

GREEN'S FUNCTION
see POTENTIAL, THEORY OF

GREGOR-TAJOVSKY, JOZEF

Jozef Gregor-Tajovsky v kritike a spomienkach Sbornik (Jozef Gregor-Tajovsky in Criticism and Recollections. Collection of Articles); a book review. G. Horak. Slov rec 24 no. 5:307-309 '59. C, 11.

GRICIUS, AUGUSTINAS

Augustinas Gricius, 60 years old. V. Miliunas. Lit ir men no. 50:2 D'59. Li, 11.

GRINDING
see also subdivision under LITHUANIA.

A chuck used in grinding a steel sheet. Mechanik 28 no. 3: 113 Mr'55. P, 16.

The influence of precision turning and grinding on the quality of parts and on production costs. Tr. from the German. H. Opitz. Mechanik 31 no. 11:519-529 N'58. P, 16.

Materials with high aluminum content for grinding glass. H. Goerk. Sklar a keramik 9 no. 11:324-326 N'59. C, 16.

A method of fixing the cutter in a grinder. K. L. Mechanik 28 no. 3 103 Mr'55, P, 16.

Methods of grinding and milling machines for spur gears and straight-tooth bevel gears. Z. Debicki. Mechanik 28 no. 4:131-135 Ap'55. P, 16.

Principles of selecting grinding tools. W. Grabowski. Mechanik 32 no. 11/12:727-729 N/D'59. P, 16.

Testing properties of grinding machines. J. Rys. Mechanik 28 no. 3:123-124 Mr'55. P, 16.

GRIPPE
see INFLUENZA.

GROCERY TRADE
see subdivision under POLAND.

GROSS, FELIKS

Industrial revolution and apostolic socialism; a criticism of Feliks Gross' book Druga rewolucja przemyslowa (Second Industrial Revolution). J. Gorski. Prawo zycie 3 no. 15 3, 7 Jl'58. P, 7.

GROSS, HYNEK

A list of the works of archivist Hynek Gross. F. Navratil. Jihocesky sbor hist 28 no. 4 141-149 '59. C, 4.

GROSS, MAGDALENA

Wallis, Mieczyslaw. Magdalena Gross. [Wyd. 1.] Warszawa, Sztuka, 1957. 37 p., 24 p. of illus. [Magdalena Gross. 1st ed. bibl.] P, 10.

GROTTOES
see CAVES.

GROUPS, THEORY OF

Categories and representations of groups with differential operators. In English. W. Slowikowski. Bul Ac Pol mat 7 no. 3:125-130 '59. P, 13.

A class of linear functional equations. M. Ghermanescu Studii cerc mat 9 no. 1:113-126 '58. R, 13.

Cohomotopic multiplication and duality theorems concerning arbitrary subsets of Euclidean space. In English. K. Kuratowski. Bul Ac Pol mat 6 no. 12. 753-758 '58. P, 13.

Data on regular chain groups. In German. T. Gallai. Acta mat Hung 10 no. 1/2:227-240 '59. H, 13.

Determining A_n spaces with the group G_r $(r>n^2-n)$ V. Dumitras. Studii cerc mat 10 no. 1·159-162 '59. R, 13.

Determining the homogenous spaces A_3 with the group of movements G_5. V. Dumitras. Studii cerc mat 10 no. 2:331-364 '59. R, 13.

The division of the closed intervals of functions with closed intervals into groups. In German. S. Hartman. Studia math 15 no. 1:56-61 '55. P, 13.

Explicit determination of some classes of associative rings. In German. F. Szasz. Bul Ac Pol mat 7 no. 3:107-110 '59. P, 13.

Generalized limits in algebraically compact groups. In English. J. Los. Bul Ac Pol mat 7 no. 1:19-21 '59. P, 13.

Geometrization of the Pfaff systems having derived systems and invariant subsystems in Riemann spaces with indefinite metrics. R. Miron. Studii mat Iasi 10 no. 1:107-120 '59. R, 13.

Linear equations and pure subgroups. In English. J. Los. Bul Ac Pol mat 7 no. 1:13-18 '59. P, 13.

On character groups of discrete Abelian groups. In English. L. Fuchs. Acta mat Hung 10 no. 1/2:133-140 '59. H, 13.

On factor groups of some subgroups of a complete direct sum of infinite cyclic groups. S. Balcerzyk. In English. Bul Ac Pol mat 7 no. 3:141-142 '59. P, 13.

On independent elements in finitely generated algebras. In English. S. Swierczkowski. Bul Ac Pol mat 6 no. 12:749-752 '58. P, 13.

On regular embeddings of a group with differential operators. In English. W. Slowikowski. Bul Ac Pol mat 7 no. 3:119-124 '59. P, 13.

On the A_3 spaces with a maximum intransitive group. V. Dumitras. Comunicarile AR 9 no. 9:899-903 S'59. R, 13.

On the continuity of semigroups of normal transformations in Hilbert space. In English. S. Kurepa. Gl mat fiz Hrv 13 no. 2:81-87 '58. Y, 13.

On the group of movements of an A_n space. V. Dumitras. Comunicarile AR 9 no. 9:875-878 S'59. R, 13.

On the isomorphism of decompositions of torsion-free Abelian groups into complete directs sums of groups into complete directs sums of groups of rank one. In English. E. Sasiada. Bul Ac Pol mat 7 no. 3:145-149. P, 13.

On the isomorphism of Haar measures. In English. K. Urbanik. Fund mat 46 no. 3:277-284 '59. P, 13.

On the topological structure of O-dimensional topological groups. In English. A. Hulanicki. Fund mat 46 no. 3;317-320 '59. P, 13.

Proof that every countable and reduced torsion-free Abelian group is slender. In English. E. Sasiada. Bul Ac Pol mat 7 no. 3:143-144 '59. P, 13.

Some applications of spectral ensembles. I. Harmonic spectral measure. C. Foias. Studii cerc mat 10 no. 2: 365-401 '59. R, 13.

Spherical distributions on homogeneous spaces. A generalization of the Bochner-Weil-Rajkow theorem. In German. K. Maruin. Bul Ac Pol mat 7 no. 3:151-155 '59. P, 13.

A theory of extensions of map systems. I. In English W. Slowikowski. Fund mat 46 no. 3 243-275 '59. P, 13

Use of the Galois imaginary in the theory of automatic mechanisms. X. Classification of the functions of two variables in $GF(2^2)$. S. Rudeanu. Studii cerc mat 9 no 1 217-287 '58. R, 13.

GROUPS OF POINTS

Data on a point distribution on a sphere. In German. L. Fejes Toth. Acta mat Hung 10 no. 1/2:13-19 '59. H, 13.

On the order of points and hyperplanes in n-dimensional projective geometry. In English. L. Dubikajtis. Bul Ac Pol mat 6 no. 10:607-610 '58. P, 13.

GROUTING

Experiences with grout bricks manufactured by rolling process. St. Nadasan Epitoanyag 10 no. 1/2:16-20 F'58. H, 16.

GROWTH

Distribution and quantitative changes of the β-inhibitor in the various organs of the bean plant during ontogeny In English. M. Varga, E. Koves. Acta biol Hung 9 no. 4:369-378 '59. H, 13.

Effect of natural food products on the nutritive value and biological influence of food. J Bartnik, J. Piekarska, Z. Klimczak Rocz hig 6 no. 4a.389-399 '55. P, 14.

Marginal remarks on the Scientific Session on Problems of Dynamics of the Development of Human Beings, M. Demel. Nauka polska 6 no. 3:187-190 Jl/S'58. P, 1.

Peptidic growth factors. III. Isolation of a peptidic growth factor from enzymatic casein hydrolysates. In German. O. Mikes, F. Sorm. Coll Cz Chem 24 no. 6:1897-1907 Je'59. C, 13.

GRUJIC, KOSTA

Kos
1
2
r
'58). Y, 4.

Kosta Grujic's Dnevnik iz Hercegovackog ustanka 6 VIII-16X 1875 (Diary from the Rebellion in Hercegovina, August 6-October 16, 1875); a book review. M. Vego. Ves Voj muz JNA 5 no. 1.290-298 '58. Y, 17.

GRUMEL, VENANCE

V. Grumel's The Chronology; a book review. In French. R. Guilland. Byzantinoslavica 20 no. 1:86-89 '59. C, 4.

GRUSZCZYNSKI, KRZYSZTOF

Keys to the contemporary time; a review of a play. S. Treugutt. Przegl kult 4 no. 22-3 Je'55. P, 1.

GUIDED MISSILES

Guided missiles on surface and submarine boats. (To be contd.) T. Burakowski, A. Sala. Przegl morski 11 no. 4 44-55 Ap'58 P, 17.

Guided missiles on surface and submarine boats. II. (To be contd.) T. Burakowski, A. Sala. Przegl morski 11 no. 5:61-66 My'58. P, 17.

GUILDS
see subdivision under CZECHOSLOVAKIA.

GUINEA

A pilgrimage to the youngest state in the world. J. Cizek. Mezinar polit 3 no. 12.762-763 D'59. C, 6.

Traveling through present-day Guinea with the Spartak. L. Parizek. Svet motoru 13 no. 23:710-711 N'59. C, 16.

GUM ARABIC

Formation and behavior of the gelatine-gum arabic coacervate in the presence of hemoglobin, ovalbumin, and serum albumin L. Arnet. Studii cerc biochimie 1 no. 4:363-367 '58. R, 13.

GUMS AND RESINS

Dudic, Milan M. Smolovitost suma crnog bora u Srbiji. Principal morphological and anatomical properties of Austrian pine trees according to the gumyield. Beograd, Izdavacka ustanova Naucno delo, 1959. 86 p. (Srpska akademija nauka. Posebna izdanja, knj. 319) [English summary. illus., fold. map, bibl., graphs, tables] Y, 15.

GUMS AND RESINS, SYNTHETIC
see also subdivision under POLAND.

Carbamide-formaldehyde resins and their application as glues. M. Mikhailov. Leka prom 8 no. 10,22-24 '59. B, 16.

The chemistry of the condensation of industrial ureaformaldehyde resins. Z. Wirpsza. Przem chem 37 no. 1. 38-43 Ja'58. P, 16.

Continuous regulation of electric heating in molding presses. A. Matejicek, Z. Pajl, K Kunc Chem prum 6 no. 9 380-381 S'56 C, 16.

Determination of free phenol and aniline in aniline phenolformaldehyde resin. M. Soukupova, V. Smely. Chem prum 6 no. 9.379-380 S'56. C, 16.

Formalin as raw material for the production of plastics. J Brzezinski, K. Starzynska, Z. Wirpsza. Przem chem 37 no. 2-72-73 F'58. P, 16.

Influence of ion-exchanging resins on the respiration of rat tissues. O. Costachel, M. Furnica, Gh. Furnica. Studii cerc biochimie 1 no. 3:231-238 '58. R, 13.

Plasticized phenolic resin. J. Kosatik. Chem prum 5 no. 9:378-381 S'55. C, 16.

Some problems of the chemistry and technology of alkyd resins. Z. Jedlinski. Przem chem 37 no. 1 12-15 Ja'58. P, 16.

A study of some binding matters from synthetic resins transparent in ultraviolet rays. H. Tintea, A. Tertan. Lucrari stiint polit Cluj 133-136 '59. R, 1.

GUNPOWDER, SMOKELESS

Determination of magnesium in smokeless powders. J. Vrestal, J. Havir, A Jilek Chem zvesti 10 no. 3: 188-191 Mr'56. C, 16.

GUNS
see subdivision under SERBIA.

GWIAZDOMORSKI, JAN

Jan Gwiazdomorski's Prawo spadkowe (Inheritance Law); a book review. J. Pietrzykowski. Nowe prawo 15 no. 12:1497-1505 D'59. P, 7.

Jan Gwiazdomorski's Prawo spadkowe (Inheritance Law); a book review. S. Szer. Panstwo i prawo 14 no. 8/9: 416-421 Ag/S'59. P, 7.

GYALECTA
see subdivision under CZECHOSLOVAKIA.

GYMNASTICS, MEDICAL
see subdivision under POLAND.

GYPSUM
see subdivision under POLAND.

GYROSCOPE

Certain geometric relations in the mechanical systems with many degrees of freedom. In Russian. M. Litvin-Sedoi. Bul Inst polit Iasi 4 no. 1/2:85-98 '58. R, 13.

HAIDUKS

Szendrey, Istvan. A bihari hajduk pere a hajduszabadsagert. Debrecen [Debreceni Kossuth Lajos Tudomanyegyetem Torteneti Intezete, 1958] 63 p. [The trial of the Haiduks in Bihur County for their liberty. Russian summary. footnotes, tables] H, 4.

HAJEK, LUBOR

Lubor Hajek's Cineske umeni (Chinese Art); a book review. M. Michalek. Host do domu [2] no. 4:174 Ap'55. C, 11.

HALEK, VITEZSLAV

Jerabek, Dusan. Vitezslav Halek a jeho uloha ve vyvoji ceske literarni kritiky 19. stoleti. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 158 p. (Brno, Universita. Filosoficka fakulta. Spisy Filosoficke fakulty, cis. 58) [Vitezslav Halek and his role in the development of Czech literary criticism of the 19th century. 1st ed. German and Russian summaries. bibl., footnotes, index] C, 11.

HALLSTATT PERIOD

Imports from Italy and the eastern Alps and their imitations in the territory of the Lausitz culture of the Hallstatt period in Poland. L. Luka. Slavia antiqua 6:1-99 '57/59. P, 4.

HALOGENS

Chemical fungicides. II. Some N-alkyl- and -phenylmercury derivatives of benzoxazolone and of 6-halogenobenzoxazolone. Z. Eckstein. Przem chem 37 no. 1: 44-46 Ja'58. P, 16.

Investigation of radical polymerization processes in the presence of alien substances I. Effect of organic halogen compounds on the polymerization of vinylacetate. In Russian. A. Vansheidt, Gy Hardy. Acta chimica Hung 20 no 3-261-273 '59. H, 13.

Radiation chemistry of aqueous solutions of organic halogen derivatives. I. Radiolysis of an aqueous chloroform solution. In German. J. Teply. Coll Cz Chem 24 no. 6:1933-1942 Je'59. C, 13.

HAND

A monkey's hand, a human hand, and a mechanical hand. I. Szaniawski. Kultura i spol 2 no. 3:167-176 Jl/S'58. P, 5.

HANDEL, GEORG FRIEDRICH

An important event in the field of drama. P. Eckstein. Hud rozhl 12 no. 20:857 N'59. C, 9.

HANDICAPPED
see subdivision under YUGOSLAVIA

HANDICRAFT
see subdivision under CHINA, POLAND.

HARASYMOWICZ, JERZY

From Larbaud to Harasymowicz; from the history of "longer forms" in Lyric poetry. J. Prokop. Tworczosc 15 no. 12-79-88 D'59 P, 11.

HARBORS
see also subdivision under LITHUANIA.

Szopowski, Zbigniew. Porty morskie, projektowanie i eksploatacja. [Wyd. 1.] Lodz, Panstwowe Wydawn. Naukowe, 1959. 495 p. [Seaports; their planning and utilization. 1st ed. illus., maps, bibl., diagrs., graphs, tables] P, 16.

HARDENING

"The white phase" in a surface layer created by electric-spark hardening. In Russian. V. Dauknys. Liet ak darbai B no. 4:161-169 '59. Li, 13.

HARES
see subdivision under GT. BRIT.

HARMONIC ANALYSIS

Approximation for eigenfunctions. Limitation of eigenfunctions of removal of invariant operators on homogeneous spaces. In German. K. Maurin. Bul Ac Pol mat 7 no. 6:337-341 '59. P, 13.

Displacement functions for an isotropic incompressible elastic solid. In English. J. Golecki. Bul Ac Pol tech 7 no. 4:265-271 '59. P, 16.

Electromagnetic field in the wave guide of circuits in the vicinity of corners. In French. P. Szulkin. Bul Ac Pol tech 7 no. 5-327-331 '59. P, 16.

Inverse dispersion of a circular plate placed in an electromagnetic field of a nonuniform amplitude. In French. P. Szulkin. Bul Ac Pol tech 7 no. 4:279-283 '59. P, 16.

On the analysis of the Π and H systems with valve elements. P. Constantinescu. Studii cerc mat 9 no. 1:165-172 '58. R, 13.

On the application of the method of discontinuities to the harmonic analysis of periodic functions. In French. A. Popescu. Bul Inst polit Bucuresti 20 no. 1:69-149 Ja/Mr'58. R, 13.

Some applications of spectral ensembles. I. Harmonic spectral measure. C. Foias. Studii cerc mat 10 no. 2: 365-401 '59. R, 13.

Thermal stress propagation in viscoelastic bodies. I. In English. W. Nowacki. Bul Ac Pol tech 7 no. 4:257-263 '59. P, 16.

The type of statistical measures in observations and records of the values of the functions of periodogram analysis and practical harmonic analysis. V. Barov. Godishnik fiz mat 51 no. 1, pt 1:115-150 '56/57 (published '58). B, 13.

Weight and stress analysis of orthotropic rigid-plastic shells. In Russian. M. Mikeladze. Bul Ac Pol tech 7 no. 4:273-277 '59. P, 16.

HARMONIC FUNCTIONS

Experimental solution of the Dirichlet problem of the semiplane $\Delta^2 U = 0$. D. Zidarov. Izv fiz mat BAN 7, 307-316 '59. R, 13.

A limit theorem for a modified Bernoulli scheme. M. Iosifescu. Studia math 18 no. 1 89-93 '58. P, 13.

Observations related to Poisson's functional equation. I. Aupheldta. Lucrari sti fiz politt 4 no. 1-2 39-50 '59. R, 1.

On a system of functional equations which generalizes the D'Alembert-Poisson functional equation. O. Gheorghiu. Comunicarile AR 9 no. 8 879-885 '59. R, 13

On accidentally preconcentrated by a random point distribution of Poisson type. In English. A. Prekopa. Budapest 1 154 170 '58. R, 13.

On the periods of a harmonic vector defined on a R_n Riemann variety. N. Dubos. Comunicarile AR 9 no. 9 953 959 '59. R, 13.

On transformations in which the angle made of the tangent with a plane curve and the radius vector of the point of contact is an invariant. A. Kahane. Studii cerc mat 10 no. 3 411 414 '59. R, 13.

Le théorème de Levi sur les fonctions de n variables complexes. H. Cartan. Conférences. Séminaire d'analyse (Theory of functions of complex variables. Vol. 1. Harmonic functions. Riemann surfaces), a book review. C. Constantinescu, M. Jurchescu. Studii cerc mat 10 no. 3 404 404 '59. R, 13.

HARVESTING MACHINERY
see subdivision under POLAND.

HASEK, JAROSLAV

Jaroslav Hasek se fotografii. [Vyd. 1. Praha] Ceske ceskoslov. spis. zakl, 1959. 114 p. (Ceskosloventi spisovatele ve fotografii, sv. 7) [Jaroslav Hasek in photographs. 1st ed. Illus., facsimiles.] C, 11.

HAUPTMANN, GERHART JOHANN ROBERT

Realistic elements in Gerhart Hauptmann's naturalistic dramas. I. Gaertner. Prace wrocl. PAN 2 c, 4 53 106 '59. P, 1.

HAY
see subdivision under TRANSYLVANIA, POLAND

HAYDN, JOSEPH

Joseph Haydn. Budapest, Corvina, 1959. 251 p. [Joseph Haydn. Illus., ports., facsimiles, music] R, 9

The Hungarian aspects of Haydn's oratorio The Creation. I. Szabolcsi. Zenetud szemle 13 no. 2 102 109 '59. R, 4

Hungarian roots of Haydn's genius. J. Vyslouzil. Hud rozhledy 12 no. 20 851 854 N'59. R, 9.

Joseph Haydn. Budapest. V. Bell. Hud rozhl 12 no. 20 851 853 N'59. R, 9.

HEADWEAR
see subdivision under TRANSYLVANIA

HEALTH RESORTS, WATERING PLACES, ETC
see subdivision under CZECHOSLOVAKIA, LATVIA, POLAND, RUMANIA

HEARING

Hearing. Its form and localization, and its training. K. Stockmann. Izv fiz mat BAN no. 6 159-160 '59. R, 9

Some specific forms of physiological correlation. Pt. 1. (To be contd.) A. Jordan. Kosmos 5 no. 6 429 432 N'59. R, 16

HEART

Acetyl choline, acetyl cholinesterase activity of the investigation of the muscles, brain, and heart of the white rat. M. Mollenhauer. Studii cerc biochimie 1 no. 3 273 283 '58. R, 11.

Influence of blood of some liver extracts and perfusates on the isolated heart of the frog. M. Sinica. Comunicarile AR 9 no. 9 915 921 N'59. R, 13.

Investigations on the behavior of venous and arterial blood pressure and heart output in experimental hypothermia. L. Markiewicz, H. Zbrodzanski. In English. L. Markiewicz, H. Zbrodzanski. Bul Ac Pol biol 6 no. 6 267-271 '58. P, 13.

Pathophysiology of the neurons of beating excised frog heart. In English. B. Freedman. Acta biol Hung 9 no. 4:291-316 '59. R, 13.

HEAT

Chapters of the mechanical theory of heat. In English. I. Gyarmati. Acta techn Hung 27 no. 1/2,127-145 '59. R, 16.

The conference "Utilization of Heat in Industry"; reports. Pt. 1. (To be contd.) Energetika Rum 7 no. 9 371-374 S'59. R, 16.

The conference "Utilization of Heat in Industry"; reports. Pt. 2. Energetika Rum 7 no. 10 437-439 O'59. R, 16.

Contribution to the calculation of chemical reactors. A. Halmovici, I. Curtovici. Bul Inst politt Iasi 4 no. 1/2:145 152 '58. R, 13

Criteria of heat similarity in case of natural convection. W. Okolo-Kulak. Energetyka Gltwice no. 3:36 47 '59. P, 16.

A demonstration of the Helmholtz formula. N. Vasilescu Karpen. Comunicarile AR 9 no. 6 641 644 Je'59. R, 13.

Determination of steady heat distribution caused by inert thermal source in a mobile body. J. Egervary. Epitesanyag 10 no. 1 2-5 11 1'58. R, 16.

Heat economy of burning in a continuous furnace. M. Kotsch. Epitesanyag 10 no. 1 3-4 5 F'58. R, 16.

The high efficiency thermal machine. In German. D. Halasz. Acta techn Hung 27 no. 1/2:101 125 '59. R, 16.

Investigation of heat emission of a plate in a drop-liquid flow. In Russian. A. Andrasevicius, A. Zukauskas. Lietuv ak darbai B no. 3,111 121 '59. R, 13

A new method of determining thermal characteristics and heat effects by means of thermography. In Russian. I. Berg, M. Ispfanov. Bul Inst politt Iasi 4 no. 1/2 361 364 '58. R, 13.

A new type of the limit problem of heat conduction. In French. G. Adler. Mat kut kozl MTA 4 no. 2 109 127 '59. R, 13.

On a method of measuring the thermal conductivity of liquids in nonstationary conditions. I. Durasc. Studii cerc fiz-tehn Iasi 10 no. 1-2 65 '59. R, 13

On the transfer of heat or substance in turbulent regime. In Russian. E. Rockenstein. Rev physique 4 no. 2: 245 253 '59. R, 13

Principle of corresponding states for the thermal conductivity of a gaseous state. Z. Lucenicky. Chem listy 9 no. 3:257 261 '59. C, 13.

Recommendations of the conference "Utilization of Heat in Industry", Bucharest, June 9-11, 1959. Energetika Rum 7 no. 9 374 376 S'59. R, 16.

Some problems of the simultaneous production of electric power and heat. S. Kisfaludi. Energetika Rum 7 no. 10, 409 413 O'59. R, 16.

Some views on the heat problems of the fluidization technique. J. Czarnowski, J. Rosnak. Przem chem 37 no. 2 103 108 F'58. P, 16

Thermal conductivity of sand, mortars, and brick depending on the humidity of materials. In German. T. Czapan, A. Simkiewicz, D. Angheluta. Bul Inst politt Iasi 4 no. 1-2 353 360 '58. R, 13.

HEAT EXCHANGERS

Heat transfer in a 1-2 exchanger involving phase change of one substance. K. Slavicek. Chem listy 49 no. 8: 1101-1106 Ag'55. C, 16.

Use of sodium heat exchangers. F. Dolejsek. Sbor Hrenatel 5 no. 11,819 824 N'55. C, 16.

HEAT OF WETTING

Measuring the heat of coal wetting. J. Medek, L. Dorskalova. Prace UVVP no. 10,275-291 '59. C, 16.

HEAT-RESISTANT MATERIALS

An international symposium on the problems of development of heat-resistant materials. P. Schier. Nova technika no. 12 552 '59. C, 16.

HEATING
see subdivision under LATVIA, SERBIA.

HEAVY INDUSTRY
see subdivision INDUSTRY, HEAVY under BULGARIA, HUNGARY, POLAND.

HEAVY METALS

Polarographic determination of heavy metals by means of mercaptobenzothiazole. J. Chalik, E. Kudrnovska-Pavlikova. Chem listy 49 no. 11 1640-1645. C, 16.

HECKO, FRANTISEK

Frantisek Hecko's Drevena dedina (The Wooden Village) made into a motion-picture play. J. Bocak. Host do domu [2] no. 4 185-186 Ap'58. C, 11

HEDGES
see subdivision under ESTONIA.

HEDONISM

Pakeltanka, Maria. Hedonistyczna etyka Epikura. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 118 p. (Biblioteka Meandra, 37) [Epicurus' hedonistet ethics. 1st ed. bibl., footnotes] P, 3.

HEGEL, GEORG WILHELM FRIEDRICH

Three views on Hegel; book reviews. M. Sobotka. Filos cas CSAV 7 no. 2,239-247 '59. C, 3.

HELICIDAE
see SNAILS.

HELICOPTERS
see also subdivision under POLAND.

Watching bicyclists from a helicopter. Letecky obzor 3 no. 8,343-344 Ag'59. C, 16.

HELIUM

Analytic function of the basic condition of helium atoms. In Russian. G. Skvorcova, V. Bugurovas, K. Eringis. Lietuv ak darbai B no. 4:27 30 '59. Lt, 13.

HELLENISM

Swiderek, Anna. W "panstwie" Apollonios, spolecznenstwo wczesno ptolemejskie Fajum w swietle Archiwum Zenona. [Wyd. 1.] Warszawa, Panstowe Wydawn. Naukowe, 1959. 416 p. [In the "state" of Apollonios; an early Ptolemaic society of Fatyum in the light of Zeno's Archives. 1st ed. French summary. Illus., maps, indexes, notes] P, 4.

HELOMYZIDAE

Suillia lurida Meig. (Dipt. Helomyzidae) a new pest of cultivated plants. In German. V. Nikolova. Doklady BAN 11 no. 4,301-304 Jl/Ag'58. R, 13.

HELSINKI FESTIVALS, ETC.

A festival devoted to Sibelius' music in Helsinki; a music criticism. W. Lutoslawski. Przegl kult 4 no. 28 8 Jl'56. P, 1.

HELVETIUS, CLAUDE ADRIEN

Kh. N. Momdzhian's Helvetius' Philosophy, a book review. N. S. Przegl dr pit 7 no. 16:340-350 O'58. Y, 1.

HEMATINS

Concerning the structure of hematins in the interstitial lymph. In French. G. Boladzhiev. Doklady BAN 11 no. 4:319 321 Jl/Ag'58. R, 13.

HEMICELLULOSE

Study of the prehydrolysis of reed grass. Note II. D. Feldman. Bul Inst politt Iasi 4 no. 1/2,237-240 '58. R, 13.

HEMOGLOBIN

Formation and behavior of the gelatine-gum arabic coacervate in the presence of hemoglobin, ovalbumin, and serum albumin. I. Arnet. Studii cerc biochimie 1 no. 4:363-367 '58. R, 13.

HEMP
see also subdivision under RUMANIA.

Rataj, Karel. Choroby pradnych rostlin; fusariosy. [Vyd. 1.] Praha, Statni zemedelske nakl., 1954. 102 p. (Diseases of fiber plants; Fusarium diseases. 1st ed.] C, 15.

HENS
see POULTRY and this subdivision under ESTONIA.

HEPATITIS

Data on gamma-globulin protection in hepatitis epidemics. Gy. Lomoricy. Egeszsegtudomany 3 no. 4:339-342 '59. R, 14.

Experimental investigation of epidemic hepatitis in chicken embryos. In Russian. P. Panaiotov, V. Zhelev, N. Petrova. Doklady BAN 11 no. 4:313-316 Jl/Ag'58. R, 13.

Preparation of serum and vaccine against necrotic hepatitis in sheep. Ts. Tomov. Izv inst mikrobiol BAN 10: 253-262 '59. R, 13.

HERBICIDES

Rataj, Karel. Chemicke hubeni plevelu ve lnu. [Vyd. 1.] Praha, Statni zemedelske nakl., 1956. 100 p. (Rostlinna vyroba) [Chemical eradication of weeds in flax fields. 1st ed.] Cz, 15.

Reflections from the 4th International Congress on the Protection of Plants Z. Eckstein Przem chem 37 no. 1:24-26 Ja'58. P, 16.

HERCEGOVINA
see BOSNIA AND HERCEGOVINA.

HEROLD, JIRI

Kvet, Jan M. Jiri Herold. [Vyd. 1.] Praha, Orbis, 1947. 28, [2] p. (Kdo je, 75) [Jiri Herold; a biographic study. 1st ed. bibl.] C, 9.

HERTZIAN WAVES
see ELECTRIC WAVES.

HETEROPTERA
see also subdivision under CZECHOSLOVAKIA.

Quantitative relations in the group of Heteroptera appearing on Graminae T. Bilewicz. Ekologia pol B 5 no. 253-259 '59 P, 13

HETEROSTYLISM

Pollination conditions in Linum austriacum L. L. Rabanova. Biologia 14 no. 10 749-762 '59. C, 13.

HEXADIENYNE

Purification and polymerization of crude acrylonitrile contaminated by divinilacetylene. A Stoy. Chem prum 6 no 9:373-379 S'56. C, 16.

HEXAHYDROAZEPINONE

Catalyzed polymerization of ε-caprolactam with alkali carbonate. I. Rapid polymerization of ε-caprolactam with alkali carbonate. II. Kinetics and mechanism of alkali-catalyzed polymerization of ε-caprolactam. O. Wichterle, J. Sebenda. Chem listy 49 no. 9:1293-1310 S'55. C, 16.

HEXAHYDROCARBAZOLE

Some derivatives of tetrahydrocarbazole and hexahydrocarbazole. V. Ettel, J. Myska. Chem listy 49 no. 11. 1667-1670 N'55. C, 16.

HEXAMETHYLENETETRAMINE

Separation of iron and manganese by the benzoic acid-urotropine method, and quantitative determination of these metals in the absence of chlorine ions. R. Ripan, I. Pirvu. Studii cerc chimie Cluj 10 no. 1: 129-135 '59. R, 13.

HEYROVSKY, JAROSLAV

Academician Jaroslav Heyrovsky; a biographic sketch. J. Novak. Nova technika no. 12:561 '59. C, 16.

The first Czechoslovak Novel Prize winner Academician Jaroslav Heyrovsky. V. Pliska. Vyz lid 14 no. 11. 163-166 N'59. C, 14.

HIBERNATION

Ecologic notes on the hibernation of bats. V. Hanak, J. Gaisler. Cas Nar musea prir 128 no. 1:17-26 '59. C, 13

Hibernation of the gall gnat Contarinia medicaginis Kieffer in two stages of development. In German. J. Kralovic. Biologia 14 no. 10:728-736 '59. C, 13.

HIDES AND SKINS

Chemical composition of salt used for the conservation of hides. W. Pietrzykowski. Przegl skorzany 14 no. 5:112-114 My '59. P, 16.

Drying sheep and goat skins in artificial dryers. K. Nikolchev. Leka prom 8 no. 10:9-12 '59. B, 16.

Influence of the kind of hog hides on the results of tanning velvet-finished leather. (To be contd.) J. Ciesielski, I. Kruszewska. Przegl skorzany 10 no. 6:131-134 Je'55. P, 16.

The influence of the method of tanning and processing pelts on the physical and chemical properties of the finished products. Pt. 2. (To be contd.) H. Dzieza. Przegl skorzany 14 no. 6:114-120 My '59. P, 16.

Rational utilization of goat and kid skins in the processing of the leather for uppers and fancy-leather goods. D. Todor. Industria usoara 6 no. 11:425-429 N'59. R, 16.

HIGH SCHOOLS
see subdivision under LATVIA.

HIGH TATRA
see TATRA MOUNTAINS.

HIGH TEMPERATURES

On the electric conductivity of mica at high temperatures. V. Popov Godishnik fiz mat 51 no. 1, pt. 1, 151-159 '56/57 (published '59). B, 13.

HIKMET, NAZIM

To young painters; an interview with Nazim Hikmet by E Fiszer. Przegl kult 4 no. 31:2 Ag'55. P, 1.

HILBERT SPACE

An approximation method for solving scattering problems. In English. A. Krzywicki. Bul Ac Pol mat 7 no. 1 41-45 '59. P, 13.

C T. Ionescu Tulcea's Spatii Hilbert (Hilbert Spaces), a book review. C. Foias. Studii cerc mat 10 no. 2:465-467 '59. R, 13.

New proof of the circle axiom for two circles in the hyperbolic plane by means of the end calculus of Hilbert. In English. P. Szasz. Annales math Budapest 1 97-100 '58. H, 13.

A new proof of the demonstration of motions and inversions of the hyperbolic plane by means of the Hilbert and calculus. In German. P. Szasz. Annales math Budapest 1:67-70 '58. H, 13.

On the continuity of semigroups of normal transformations in Hilbert space. In English. S. Kurepa. Gl mat fiz Hrv 13 no. 2-3:1-87 '58. Y, 13.

On the solutions of Riemann and Hilbert problems with given singularities. C. Iacob. Studii cerc mat 10 no. 2-3:255-272 '59. R, 13.

Orthogonal vectorial subspaces in the products of Hilbert spaces. A. Ghika. Comunicarile AR 9 no. 8:763-766 Ag'59. R, 13.

HIPPARION
see subdivision under RUMANIA.

HIPPOBOSCIDAE
see LOUSE FLIES.

HIRSZFELD, LUDWIK

Legacy of a scientist. A. Bukowska. Polish Perspectives no 6:88-91 Je'59 P, 1.

HIRUDINEA
see subdivision LEECHES under SLOVAKIA.

HIRUNDINIDAE
see subdivision SWALLOWS under RUMANIA.

HISTIDINE

Contribution to the early diagnosis of pregnancy by chemical methods. G. Ghimicescu, A. Kapri, L. Popovici. Studii cerc biochimie 1 no. 2:123-126 '58. R, 13.

HISTONES

Improved method of preparing histone from the thymus gland of calves. L. Hnilica, S. Hupka. Biologia 14 no. 11:821-827 '59. C, 13.

HISTORIANS, CZECH

Vaclav Letosnik is dead. Archivni casopis. Archivni casopis no. 3:161-163. (162-163 blank) '55. C, 4.

HISTORIANS, LITHUANIAN

Lithuanian historians at the symposium on the agrarian history of East Europe. Reports Vilna D 9'59:2-3. Ll, 1.

HISTORIC HOUSES, ETC.

Publications on cultural and natural monuments; ten years of literature on state castles, palaces, cultural and natural monuments, 1949-1959. H. Rokyta Zpravy pamat pece 19 no. 3/4:103-104 '59. C, 10.

HISTORICAL MATERIALISM
see DIALECTICAL MATERIALISM.

HISTORICAL RESEARCH
see subdivision under AUSTRIA.

HISTORIOGRAPHY

Philosophical relativism in the contemporary American bourgeois historiography. Tr. from the Russian. I. Kon. Hist cas SAV 7 no. 2:290-306 '59. C, 4.

Some observations on the methodology of contemporary bourgeois historiography; a review of two periodical articles. J. Kudrna. Cs cas hist 7 no. 1:106-113 '59. C, 4.

HISTORY

Lelewel, Joachim. Dziela. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe. [Works. 1st ed. French summary. illus., ports., bibl., facsims., footnotes, index] P, 4.
Vol. 3. [Lectures on general history at Vilna University, 1822-1824. Announcements of lectures at Vilna University, 1821/2-1823/4. Inaugural lecture at Vilna University, 1822. Catalog for the academic year 1824/5 and its criticism by the curator L. Magnicki. Lecture on general history. Annexes] [1959] 797 p.

Anali Historiskog instituta u Dubrovniku. Vol. 1, 1952; Vol. 2, 1953, a periodical review. V. E. Pregl dr pit 7 no. 10:242-244 O'55. Y, 1.

The cult of Peter the Great among the Russians, Serbs, and Croats in the 18th century. M. Kostic. Ist cas SAN 8-83-106 '58 (published '59). Y, 4.

Glisa Elezovic's Ogledalo sveta ili istorija Mehmeda Nesrije (World Mirror or Mehmet Nesri's History), a book review. M. Vasic. God Ist dr Bos 9:286-289 '57 (published in '58). Y, 4.

Road problems and the study of ancient history with special reference to our country. E. Pasalic God Ist dr Bos 9.139-175 '57 (published in '58). Y, 4.

Some experiences in editing modern documents. O. Kodedova, J. Charous. Archivni casopis no. 3: 167-170 '59. C, 4.

Uloha lidovych mas a osobnosti v dejinach (The Role of Masses and Personalities in History); a book review. J. Siracky. Hist cas SAV 7 no. 2:336-338 '59. C, 4.

HNAT, ZDENEK

Speaking with Zdenek Hnat about his work in Moscow and his failure at home. V. Sefl. Hud rozhl 12 no. 20. 856 N'59. C, 9.

HOLARRHIMINE

Steroids. XIX. Structural correlation of holarrhimine with conessine. L. Labler, V. Cerny, F. Sorm. Chem listy 49 no. 9:1389-1394 S'55. C, 16.

HOLOTIK, LUDOVIT

Stefanikovska legenda a vznik CSR (The Stefanik Legend and the Origin of Czechoslovakia), a book review. S. Stvrtecky. Hist cas SAV 7 no. 2:316-319 '59. C, 4.

HOLY SCRIPTURES
see BIBLE.

HOME ECONOMICS
see also subdivision under POLAND.

Bezouska, Jiri. Metoda a organisace statistiky rodinnych uctu. Praha [Statni urad statisticky] 1958. 178 p. (Knizmice SUS: Otazky statistiky, cis. 33) [Method and organization of statistics concerning home economics. diagrs., forms, tables] C, 6.

HOMERUS

Homeric Hymns. W. Klingel. Tworczosc 15 no. 12:52-55 D'59. P, 11.

HOMOPTERA

Contribution to the knowledge of the leafhoppers of Czechoslovakia (Hom., Auchenorrhyncha). II. P. Lauterer. Cas Mor musea 43:125-130 '58. C, 13.

Occurrence of the scale insects (Coccidae, Coccoidea, Homoptera) in the greenhouses of the botanical gardens in Czechoslovakia. J. Rehacek. Biologia 14 no. 8:622-625 '59. C, 13.

HOMOSULFANILAMIDE
see AMINOTOLUENESULFONAMIDE.

HOMOTOPY THEORY

Cohomotopic multiplication and duality theorems concerning arbitrary subsets of Euclidean space. In English. K. Kuratowski. Bul Ac Pol mat 6 no. 12: 753-758 '58. P, 13.

Concerning the classification of topological spaces from the standpoint of the theory of retracts. In English. K. Borsuk. Fund mat 46 no. 3:321-330 '59. P, 13.

Deformation and mapping theorems. In English. D. Bourgin. Fund mat 46 no. 3:285-303 '59. P, 13.

HOODLUMS
see subdivision under POLAND.

HOOLIGANS
see subdivision HOODLUMS under POLAND.

HOPS
see subdivision under CZECHOSLOVAKIA.

HORAK, BOHUSLAV

B. Horak's Dejiny zemepisu I. Starovek a stredovek (History of Geography. I. Antiquity and the Middle Ages); a book review. J. Martinka. Geogr cas SAV 7 no. 1/2:120 '55. C, 12.

HORMONES

Comparative data to the neurohumoral control of calcium metabolism. In English. A. Tigyi and others. Acta biol Hung 9 no. 4:363-367 '59. H, 13.

The influence of adaptive hormones on the course of shock of serologic origin. In English. J. Panaszewicz. Bul Ac Pol biol 6 no. 6:263-266 '58. P, 13.

HORMONES, SEX

Effect of sexual hormones upon the leukogram of the albino rat. R. Holban. Comunicarile AR 9 no. 8:863-866 Ag'59. R, 13.

HORSES
see also subdivision under LITHUANIA.

Lerche, Frantisek. Odchov hribat. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 171 p. (Zivocisna vyroba) [Colt breeding. 1st ed.] C, 15.

Survival in ticks Ixodes ricinus L. and Dermatocentor marginatus Sulz of viruses of the eastern type (EEE) of North American encephalomyelitis in horses. J. Rohacek. Biologia 14 no. 9 688-693 '59. C, 13.

HORTICULTURISTS, ESTONIAN

In commemoration of the 100th anniversary of the birth of J. Spuhl-Rotalia. A. Jaama. Sots pollum 14 no. 17:796-797 S'59. E, 15.

HOSPITALS
see subdivision under ESTONIA.

HOTELS, TAVERNS, ETC.
see subdivision under BOSNIA AND HERCEGOVINA.

HOURS OF LABOR
see subdivision under LATVIA, POLAND.

HOUSES
see subdivision DWELLINGS under CZECHOSLOVAKIA, ESTONIA, HUNGARY, MACEDONIA, MONTENEGRO, POLAND, SERBIA.

HOUSING
see also subdivision under CROATIA, HUNGARY, LATVIA, POLAND, RUSSIA, SERBIA, YUGOSLAVIA.

An experimental cooperative building of houses in villages. B. J. Produktivnost 1 no. 4:374 Jl'59. Y, 5.

HRDLICKA, ALES

Ninetieth anniversary of Ales Hrdlicka's birth; a biographic note. M. Hanulik. Biologia 14 no. 10:794-795 '59. C, 13.

HUBAL, PSEUD
see DOBRZANSKI, STANISLAW.

HUMAN ENGINEERING

Damjanovic, Vojislav. Radno mesto u industriji; elemenat arhitektonske kompozicije. Working place in industry; element of architectural composition. Beograd, 1957. 8 p. (Belgrade, Univerzitet. Arhitektonski fakultet. Zbornik, sv. 2) [English summary. illus., footnotes, plans]

International Conference on the Adaptation of Work to Man. B. J. Produktivnost 1 no. 3:320 Je'59. Y, 5.

HUMANISM

Basic problems in renaissance and humanism. F. Smahel. Cs cas hist 7 no. 1:142-164 '59. C, 4.

HUMIDITY
see also subdivision under POLAND.

Yeast consistency as a means for determining humidity. R. Saraga. Ind aliment veget 11 no. 7:200-203 Jl'59. R, 16.

HUMUS

Colorimetric determination of humus; also, remarks by M. Jekic and others. Gj. Janekovic, H. Resulovic, S. Sostic. Zemlj bilj 7 no. 1/3:223-226 J/D'58. Y, 15.

Determination of soil humus by the titration method. T. Gogoasa. Dari seama sedint 42:251-271 '54/55 (published '59). R, 12.

HUNGARIAN ACADEMY OF SCIENCES

Communications prepared at the Central Chemical Research Institute of the Hungarian Academy of Sciences. Kozp kem int kozl MTA no. 1:7-12 '58. H, 13.

List of diploma papers prepared at the Central Chemical Research Institute of the Hungarian Academy of Sciences. Kozp kem int kozl MTA no. 1:13 '58. H, 13.

List of dissertations prepared at the Central Chemical Research Institute of the Hungarian Academy of Sciences and accepted by the Scientific Classification Committee. Kozp kem int kozl MTA no. 1:6 '58. H, 13.

The Nuclear Research Institute of the Hungarian Academy of Sciences is five years old. K. A. Fiz szemle 9 no. 9:284, [4] of cover S'59. H, 13.

HUNGARIAN ACTRESSES
see ACTRESSES, HUNGARIAN.

HUNGARIAN AUTHORS
see AUTHORS, HUNGARIAN.

HUNGARIAN COMPOSERS
see COMPOSERS, HUNGARIAN.

HUNGARIAN DRAMA

Barabas, Tibor. Jakobinusok, szinmu. [Budapest] Athenaeum [1948] 66 p. [Jacobins, a play] H, 11.

Benedek, Andras. Mesebeli Janos, mesejatek harom kepben. Budapest, Szikra, 1946. 23 p. [Janos, a fairy play in three scenes] H, 11.

Gergely, Sandor. Vitezek es hosok; szinmu 7 kepben. [Budapest] Athenaeum [1948] 79 p. [Warriors and heroes; a play in 7 scenes] H, 11.

Moricz, Zsigmond. Ludas Matyi, regimodi komedia harom felvonasban. [Budapest] Athenaeum [1947?] 80 p. [Matyi Ludas, an old-fashioned comedy in three acts] H, 11.

HUNGARIAN EDUCATORS
see EDUCATORS, HUNGARIAN.

HUNGARIAN ENCYCLOPEDIAS AND DICTIONARIES
see ENCYCLOPEDIAS AND DICTIONARIES, HUNGARIAN.

HUNGARIAN FICTION

Ambrus, Zoltan. Girofle es Girofla; regeny es valogatott elbeszelesek. [Valogatta es sajto ala rendezte Fallenbuchl Z. Budapest] Szepirodalmi konyvkiado, 1959. 736 p. [Girofle and Girofla, a novel and selected short stories. port.] H, 11.

Dery, Tibor. Alvilagi jatekok. Hincz Gyula rajzaival. Budapest, Szikra, 1946. 131 p. [Underworld games. illus.] H, 11.

Dutka, Akos. A nagy kaland; regenyes korrajz a kivandorlas idejebol. Budapest, Magveto Konyvkiado, 1959. 282 p. [The great adventure; a romantic description of the age of emigration. facsim.] H, 11.

HUNGARIAN FOLK DANCES
see FOLK DANCES, HUNGARIAN.

HUNGARIAN FOLK SONGS
see FOLK SONGS, HUNGARIAN.

HUNGARIAN LANGUAGE

Kovacs, Karoly Pal., ed. Altalanos elktrotechnika. [Munkatarsak: Borovszky Laszlo et al. Technikai szerkeszto: Klar Janos] Budapest, Terra, 1958. 230 p. (Muszaki ertelmezo szotar, 2) [General electrical engineering; an explanatory technical dictionary. diagrs., index] H, 16.

Kovacs, Karoly Pal. Villamos gepek. [Munkatarsak: Deak Istvan et al. Technikai szerkeszto Klar Janos] Budapest, Terra, 1959. 164 p. (Muszaki ertelmezo szotar, 5) [Electric machines; an explanatory technical dictionary] H, 16.

Cultivation of the Hungarian miners' language. A. Pecsely. Bany lap 93 no. 1:59-64 Ja'60. H, 16.

The explanatory dictionary of the paper industry. (To be contd.) K. Katona. Papir es grafika 3 no. 3:[Papiripar] 108-110 '59. H, 2.

Marginal notes on the question of typesetting and orthography. D. Somogyi. Papir es grafika 2 no. 5: [Magyar Grafika] 294 '58. H, 2.

The role of orthography in the copying industry. D. Somogyi. Papir es grafika 3 no. 4:[Magyar Grafika] 225-228 '59. H, 2.

HUNGARIAN LANGUAGE - DICTIONARIES - FRENCH

Eckhardt, Sandor. Magyar-francia keziszotar. Budapest, Akademiai Kiado, 1959. 1085 p. [Concize Hungarian-French dictionary] H, 11.

HUNGARIAN LANGUAGE - DICTIONARIES - RUSSIAN

Magyar-orosz szemlelteto szotar. Budapest, Terra, 1959. 588 p. [Hungarian-Russian illustrative dictionary. 202 col. illus.] H, 11.

HUNGARIAN LANGUAGE - DICTIONARIES - SLOVAK

Hajducek, Jozef. Madarsko-slovensky knihovedni slovnik. [Vyd. 1.] Martin, Matica slovenska, 1958. 89 p. (Prirucky pre knihovnikov) [Hungarian-Slovak dictionary of library science. 1st ed.] C, 2.

HUNGARIAN LITERATURE

Bisztray, Gyula, ed. Uj magyar proza. Budapest, Magyar Tudomanyos Akademia kiadasa, 1948. 820 p. (His A Magyar proza konyve, 2) [New Hungarian prose] H, 11.

HUNGARIAN LITERATURE - HISTORY AND CRITICISM

Nemeskurty, Istvan. Bornemisza Peter az ember es az iro. Budapest, Akademiai Kiado, 1959. 558 p. (Irodalomtorteneti konyvtar, 4) [Peter Bornemisza, the man and the writer. German summary. illus., fold. map, indexes, notes] H, 11.

Rejto, Istvan. Mikszath Kalman, a rimaszombati diak. Budapest, Akademiai Kiado, 1959. 107 p. (Irodalomtorteneti fuzetek, 27. sz.) [Kalman Mikszath as a student in Rimavska Sobota. illus., facsims., footnotes, tables] H, 11.

Rubinyi, Mozes. En lattam oket...; het magyar tudos arckepe. [Budapest] Officina, 1947. 72 p. [I saw them, portraits of seven Hungarian scholars. bibl.] H, 11.

Szerb, Antal. Gondolatok a konyvtarban. [Budapest] Reval [1946] 649 p. [Thoughts in the library] H, 11.

Translations from the Hungarian after 1945. M. Zadraztlova. Host do domu [2] no 4:161 Ap'55. C, 11.

HUNGARIAN MATHEMATICIANS
see MATHEMATICIANS, HUNGARIAN.

HUNGARIAN MECHANICAL ENGINEERS
see MECHANICAL ENGINEERS, HUNGARIAN.

HUNGARIAN NEWSPAPERS

Quality questions of the picture material of the rotation newspapers. L. Grigalek, K. Lovasz. Papir es grafika 2 no. 5:[Magyar Grafika] 362 '58. H, 2.

HUNGARIAN PERIODICALS

An editorial board meeting of Felsooktatasi Szemle. Felsookt sz 8 no. 12:740-742 D'59. H, 8.

The periodical Iparitanulokepzes is ten years old. E. Juhasz. Pedag szemle 9 no. 12:1157-1158 D'59. H, 8.

HUNGARIAN PHILOLOGY

Rubinyi, Mozes. En lattam oket..., het magyar tudos arckepe. [Budapest] Officina, 1947. 72 p. [I saw them; portraits of seven Hungarian scholars. bibl.] H, 11.

HUNGARIAN POETRY

Devecseri, Gabor. Margitszigeti elegia, versek. [Budapest] Officina, 1945. 107 p. [An elegy of Margitsziget; poems] H, 11.

HUNGARIAN POETRY - HISTORY AND CRITICISM

An alleged revolutionary poem by Petofi in the collection of po ms of the students in Sopron. E. Csatkai. Soproni szemle 13 no. 2:144-150 '59. H, 4.

HUNGARIAN POSTERS
see POSTERS, HUNGARIAN.

HUNGARIAN STUDENTS
see STUDENTS, HUNGARIAN.

HUNGARIANS IN AUSTRIA

Vienna diary. Papir es grafika 3 no. 3:[Magyar grafika] 158-159 '59. H, 2.

HUNGARIANS IN BELGIUM

A Hungarian's remark at the Liege Congress. Magy ep muv 8 no. 7/8:252 '59. H, 10.

The 1958 Liege Congress of Regional Planning. K. Perczel. Magy ep muv 8 no. 7/8:248-252 '59. H, 10.

Synchroreader. Papir es grafika 3 no. 3:[Magyar grafika] 160-161 '59. H, 2.

HUNGARIANS IN BOLIVIA

Szokoly, Endre. Het ev Boliviaban. [Budapest] Bibliotheca, 1958. 291 p. (Vilagjarok, 10) [Seven years in Bolivia. illus., ports., glossary] H, 12.

HUNGARIANS IN CZECHOSLOVAKIA

Foundry equipment at the Brno fair. L. Kalman Koh lap 15 no. 1:Ontode 19-20 Ja'60. H, 16.

Meeting of old students at Banska-Stiavnica (Selmecbanya). F. Arkos. Koh lap 14 no. 10:Kohaszati 467-471 O'59. H, 16.

HUNGARIANS IN FRANCE

An account of the 11th Congress of ATIP. P. Gati. Papir es grafika 7 no. 5:[Papiripar] 191-193 '58. H, 2.

The French book exhibition. -a-. Konyvtaros 9 no. 12: 930-932 D'59. H, 2.

Mass construction of apartments; architecture; thoughts on the Unite Apartment House in Marseille. E. Nagy. Magy ep muv 8 no. 7/8:261-268 '59. H, 10.

HUNGARIANS IN GERMANY, EASTERN

Conference on models and mold making in Leipzig. I. Szilagyi. Koh lap 15 no. 1:Ontode 21 Ja'60. H, 16.

International Book Art Exhibition at Leipzig, August 1-September 30, 1959. Papir es grafika 3 no. 3:[Magyar Grafika] 148 '59. H, 2.

Let us get acquainted with foreign libraries! The propagandism of the German children's libraries. J. Zoltan. Konyvtaros 9 no. 12;904 D'59 H, 2.

The 1959 International Book Art Exhibition in Leipzig. L. Lengyel. Papir es grafika 3 no. 5.[Magyar Grafika] 305-308 '59. H, 2.

Special exhibitions at the book art exhibition in Leipzig. M. Vertesy. Konyvtaros 9 no. 12.928-930 D'59. H, 2.

HUNGARIANS IN POLAND

General Assembly of the Scientific-Technical Association of Polish Metallurgy Workers (STOP); Krakow, 1959. M. Chiszar. Koh lap 15 no. 1 Ontode 15-17 Ja'60. H, 16.

25th conference of the International Federation for Documentation. L. Janszky, P. Lazar. Konyvtaros 9 no. 12:887-888 D'59. H, 2.

HUNGARIANS IN RUSSIA

Kalmar, Gyorgy. Jonapot, Moszkva! [Budapest] Mora Ferenc Konyvkiado [1958] 160 p. [Hello, Moscow! illus., ports.] H, 12.

5th International Congress of the International Union of Architects. Magy ep muv 8 no. 7/8:210-226 '59. H, 10.

Hungarian materials exhibited at the Moscow Congress of the International Union of Architects. K. Lux. Magy ep muv 8 no. 7/8:242-247 '59. H, 10.

A Hungarian's remark at the 1958 Moscow Congress of the International Union of Architects. Magy ep muv 8 no. 7/8:227-232 '59. H, 10.

Practices in modern city planning at the Moscow Exhibition of the International Union of Architects. P. Novak. Magy ep muv 8 no. 7/8.233-241 '59. H, 10.

A report on the Moscow exhibition. E. Hargitai. Magy hir techn 10 no. 6.235-239 D'59. H, 16.

A salute to 75-year-old Bela Kohalmi and accounts of foreign tours at the Ervin Szabo Circles. Konyvtaros 9 no. 12:901-902 D'59. H, 2.

HUNGARIANS IN THE NETHERLANDS

Experiences of a study tour in the Netherlands and on flood protection along the German Rhine. D. Ihrig, K. Ziegler. Vizugyi kozl no. 4:447-495 '59. H, 16.

HUNGARY

Magyar Kereskedelmi Kamara. Hungary, country and people. [Budapest, 1959] 61 p. [In English, chiefly illus., ports.] H, 4.

HUNGARY - AGRICULTURAL MACHINERY

The role of Donat Banki in the field of manufacturing agricultural machinery. In German. I. Razso. Acta techn Hung 27 no. 1/2:157-160 '59. H, 16.

HUNGARY - AGRICULTURE

The development of agricultural investments. Belpolit szemle 2 no. 10;46-49 O'59. H, 5.

The superiority of large-scale production in agriculture. K. Garamvolgyi. Partelet 4 no. 12;46-55 D'59. H, 6.

Thrifty economy in the agricultural-machine production. S. Szilagyi. Penzugy szamvitel 3 no. 11;417-419 N'59. H, 5.

HUNGARY - AGRICULTURE, COOPERATIVE

The class struggle in the Hungarian countryside and Party work. In English. World Marxist Rev 2 no. 9. 57-59 S'59. C, 6.

We should develop intensive agricultural production while the socialist are transforming villages. L. Feher Partelet 4 no. 12;19-28 D'59. H, 6.

HUNGARY - AIR

Foreign matters in the environment. T. Bakacs. Egeszsegtudomany 3 no. 4:376-390 '59. H, 14.

HUNGARY - AIRPLANES - MODELS

Less building and more flying. J. Kon. Skrz Polska 11 no. 39.11 S'55. P, 16.

HUNGARY - ALUMINUM

Corrosional behavior of aluminum alloys and their joints used in shipbuilding. (To be contd.) Z. Buray, A. Domony. Koh lap 15 no. 1;Kohaszati 6-11 Ja'60. H, 16.

Our new establishments; the Rudabanya Iron Ore Dressing Works; The Szekesfehervar Aluminum Rolling Mill; The Debrecen Roller Bearing Works; The Mohacs Fiberboard Factory; and the Diesel Section of the Ganz/Automobile and Machine Works of the Hungarian State Railways. Belpolit szemle 2 no. 10;36-41 O'59. H, 5.

Problems of instrumentation and automatization in Hungarian alumina and aluminum works. R. Mohilla. Koh lap 15 no. 1 Kohaszati 17-23 Ja'60. H, 16.

HUNGARY - ANTIQUITIES

Zalotay, Elemer. Kelebiai bronzkori temeto. [Budapest] Magyar Nemzeti Muzeum, Torteneti Muzeum, 1957. 98 p. (Regeszeti fuzetek, 6) [A Kelebia cemetery from the Bronze Age. illus., maps (part fold.), notes] H, 4.

An altar of Liber pater from Scarbantia. G. Alfoldy. Soproni szemle 13 no 2 158-162 '59. H, 4

HUNGARY - APARTMENT HOUSES

Buildings of large-size panels in Sztalinvaros. Gy. Sebestyen. Magy ep ipar 8 no. 12:555-559 D'59. H, 16.

A dwelling house prototype of middle-size blocks on Hamzsabeg Street. D. Cserba, G. Rollko, A. Langsteiner. Magy ep ipar 8 no. 12:533-538 D'59. H, 16.

Economical and indirect possibilities of gaining apartments. L. Nemethy. Epites szemle no. 11:343-348 '59. H, 16.

Experimental panel houses of quick ash-foam silicate and lime-quick ash concrete. I. Borbely. Magy ep ipar 8 no. 12:550-554 D'59. H, 16.

Multilevel dwelling house of poured concrete. L. Rajnay. Magy ep ipar 8 no. 12:539-544 D'59. H, 16.

HUNGARY - ARCHITECTURE

Report of the Federation of Hungarian Architects on its activity during the first half of 1959. Magy ep muv 8 no. 7/8:282 '59. H, 10.

HUNGARY - AUTOMOBILES

The Csepel Automobile Factory is ten years old. B. Feledy. Kozl tud sz 10 no. 1 39-42 Ja'60. H, 16.

HUNGARY - BALLET

A festive week of opera and ballet. E. Pensdorfova. Hud rozhl 12 no. 20;853 N'59. C, 9.

HUNGARY - BENZENE

A short presentation of the operations of our benzol recovery plant and experiences with condensation plants. L. Bodnar. Koh lap 14 no. 10;Kohaszati 454-459 O'59. H, 16.

HUNGARY - BIBLIOGRAPHY

Uhlmann, Aladar. A tudomanyos tajekoztatas modszertana, a miskolci Egyetemi Konyvtar tajekoztato katalogusa, Miskolc, Egyetemi Konyvtar, 1954. 122 p. (Rakosi Matyas Nehezipari Muszaki Egyetem Konyvtaranak kiadvanyai, 1. sz.) [Methodology of scientific information. The information catalog of the University Library at Miskolc. bibl., diagrs., forms, glossary] H, 16.

Bibliographic data on the 1959 work of the Scientific Pedagogic Institute. Pedag szemle 9 no. 12;1162-1171 D'59. H, 8.

A bibliography of the most important literature related to the articles published in the present issue. J. Szilard. Foldr kozl 6 no. 4:393-397 '58. H, 12.

Communications prepared at the Central Chemical Research Institute of the Hungarian Academy of Sciences. Kozp kem int kozl MTA no. 1:7-12 '58. H, 13.

List of diploma papers prepared at the Central Chemical Research Institute of the Hungarian Academy of Sciences. Kozp kem int kozl MTA no. 1;13 '58. H, 13.

List of dissertations prepared at the Central Chemical Research Institute of the Hungarian Academy of Sciences and accepted by the Scientific Classification Committee. Kozp kem int kozl MTA no. 1:6 '58. H, 13.

The published works of Donat Banki. Acta techn Hung 27 no. 1/2:161-165 '59. H, 16.

A survey of the Hungarian-language literature on printing. Papir es grafika 3 no. 4:[Magyar Grafika] 296-302 '59. H, 2.

HUNGARY - BOOKMOBILES

Propagandist activity of the culture automobile. P. Liptak. Konyvtaros 9 no. 12:907-908 D'59. H, 2.

Tasks of culture automobiles. I. Petrovay. Konyvtaros 10 no. 1;27 Ja'60. H, 2.

HUNGARY - BOOKS

The Attila Jozsef Movement for the Promotion of Reading. K. Kriston. Konyvtaros 9 no. 12:885-886 D'59. H, 2.

Books in the service of technical development. H Fischer. Konyvtaros 10 no. 1 51-53 Ja'60. H, 2.

The development of socialist book art in Hungary. F. Parczer. Papir es grafika 3 no. 5:[Magyar Grafika] 313-318 '59. H, 2.

Good results in the contest for artistic bookbinding. Gy. Haiman. Papir es grafika 3 no. 3:[Magyar grafika] 209-215 '59. H, 2.

Hungarian de luxe editions during the period of Franz Joseph. J. Fitz. Konyvtaros 10 no. 1 53-56 Ja'60. H, 2.

Let us use foreign experiences more courageously; the forum on the movement for the promotion of reading. L. Bardos. Konyvtaros 9 no. 12;915-916 D'59. H, 2.

Modern book production. Gy. Dekany. Papir es grafika 3 no. 3:[Magyar Grafika] 145-147 '59. H, 2.

Movement for the promotion of reading at workshops. Gy. M. Konyvtaros 10 no. 1;36-37 Ja'60. H, 2.

Up-to-date methods of book manufacture and their application in Hungary. L. Jani. Papir es grafika 3 no. 5:[Magyar Grafika] 368-369 '59. H, 2.

HUNGARY - BOTANY

An anniversary of the Hungarian botanists. A. Hlavacek. Biologia 13 no. 8 632-635 '58. C, 13.

HUNGARY - BOUNDARIES - YUGOSLAVIA

New delimitation on the Mura River. In English. K. Suman. Rev Int Aff 6 no. 129/130 16-18 Ag/S'55. Y, 6.

HUNGARY - BOXES

The widening of the Buda Box Making Factory nears completion. Papir es grafika 2 no. 5:[Papiripar] 174 '58. H, 2.

HUNGARY - BREWING

Data on the history of brewing in Sopron. M. Kohegyi. Soproni szemle 13 no. 2:182-184 '59. H, 4.

HUNGARY - BRIDGES

Methods of bridge construction applied in Hungary. V. Dvorak, J. Klimes. Inz stavby 3 no. 7:283-285 Jl'55. C, 16.

HUNGARY - BROOMCORN

Appraisal of the large-scale experiments for developing sweet broomcorn at the Szolnok Cellulose Factory. (To be contd.). D. Koszegi, J. Morvay. Papir es grafika 3 no. 3:[Papiripar] 81-85 '59. H, 2.

Appraisal of the large-scale experiments for developing sweet broomcorn at the Szolnok Cellulose Factory. II. D. Koszegi; J. Morvay. Papir es grafika 3 no. 4; [Papiripar] 121-123 '59. H, 2.

HUNGARY - BUILDING MACHINERY

Small machines for finishing work in the building industry. M. Adamik, G. Szabo. Magy ep ipar 8 no. 12:571-572 D'59. H, 16.

HUNGARY - BUILDING MATERIALS

Properties and mining of the rock material of some of our volcanic tuff fields which could be used for manufacturing building blocks and for construction. L. Jugovics. Epitoanyag 10 no. 12;431-445 D'58. H, 16.

Silicate-chemical basic principles of molten silicate-structural materials. Pt. 2. B. Locsei. Epitoanyag 10 no. 12;446-459 D'58. H, 16.

HUNGARY - CELLULOSE

Data on the technology of the Szolnok Straw Cellulose Factory. L. Molnar, B. Stange. Papir es grafika 2 no. 5:[Papiripar] 185-185 '58. H, 2.

Domestic plants suitable for cellulose production. I. (To be contd.) P. Lengyel. Papir es grafika 3 no. 5;[Papiripar] 164-166 '59. H, 2.

Economic-geographical problems of the cellulose and paper industry in Hungary. J. Korodi. Foldr kozl 7 no. 1;45-62 '59. H, 12.

HUNGARY - CENSUS

On the threshold of the 1960 census. B. Bokor, J. Tamasy. Megyei varosi stat ert 9 no. 12;533-538 D'59. H, 5.

HUNGARY - CHEMICAL INDUSTRIES

Activities of the Hungarian Institute of Heavy Chemical Industry in Veszprem. S. Pawlikowski. Przem chem 38 no. 11;671-674 N'59. P, 16.

HUNGARY - CHESS

Magyar Sakkbajnoksag, Budapest, 1946. Orszagos magyar sakkbajnoksag, 1946. Szerk. es a jatszmakat elemezte Szabo Laszlo. [Budapest] MADOS kiadas [1947?] 190 p. [Hungarian National Cess Championship, 1946] H, 6.

HUNGARY - CHIP BOARD

Investigation of edge durability in the cutting process with special attention to Hungarian-made chip boards. L. Laszlo, G. Dalocsa. Faipar 9 no 12:357-367 D'59. H, 16.

HUNGARY - CHURCHES

On the works in Belapatfalva. E. Szakal. Muemlek 3 no. 4 200-209 '59. H, 10.

HUNGARY - CITY PLANNING

Contributions to town planning in Nagykanizsa District. R. Gal. Konyvtaros 9 no. 12:910 D'59. H, 2.

Hungarian materials exhibited at the Moscow Congress of the International Union of Architects. K Lux Magy ep muv 8 no 7/8 242-247 '59. H, 10

HUNGARY - CIVIL LAW

Notes on the codification of civil law in Hungary. W. Warkallo Panstwo prawo 14 no. 8/9:374-380 Ag/S'59. P, 7.

Our Civil Code and libraries. Pt. 2. (To be contd.) J. Takacs. Konyvtaros 9 no. 12:889 D'59. H, 2.

HUNGARY - COAL

Some problems concerning the preparation of fine coal in the coal-washing section of the Danube Iron Works. L. Lik, Gy. Imre. Bany lap 93 no 16-21 Ja'60. H, 16.

Technical-economic possibilities with the price system of coal L. Kapolyi. Bany lap 93 no. 1:22-35 Ja'60. H, 16.

HUNGARY - COAL MINES AND MINING

Correlations between silicosis and the mineral rocks of the Pecs coal mines. L. Szirtes Bany lap 93 no. 1: 12-15 Ja'60. H, 16.

HUNGARY - COLLECTIVE FARMS

The accounting system of collective farms. I. Mikus. Penzugy szamvitel 3 no. 11:427-429 N'59. H, 5.

Chronicle of a new village. Pt. 2. J. Szendrei. Belpolit szemle 2 no. 10:76-83 O'59. H, 5.

Experiences of strengthening collective farms in Csorna District. J. Zambo. Partelet 4 no. 12 70-73 D'59. H, 6.

Methods for distributing income on the "March 21" Collective Farm at Inarcs. I. Perenyi. Partelet 4 no. 12:92-96 D'59. H, 6.

The 1959 final accounts of collective farms. S. Mahler. Penzugy szamvitel 3 no. 12:452-454 D'59. H, 5.

Our collective farms have justified the superiority of large-scale economy in the first year. F. Lombos. Partelet 4 no. 12 59-63 D'59. H, 6.

The situation of the collective farm libraries in Vas County. L. Kuntar. Konyvtaros 9 no. 12 892-893 D'59. H, 2.

Strong, solid collective farms are needed. J. Keseru. Belpolit szemle 2 no. 10:9-14 O'59. H, 5.

HUNGARY - COLOR PRINTING

Some basic and organizational questions of color photogravure in Hungary. A. Fischer. Papir es grafika 3 no. 3:[Magyar grafika] 206-208 '59. H, 2.

HUNGARY - COMMERCE

Commerce and the standard of living. Belpolit szemle 2 no. 10:67-71 O'59. H, 5.

Let us create the fundamentals of analytic accountancy of industrial work in the domestic trade. G. Toth. Penzugy szamvitel 3 no. 11:420-424 N'59. H, 5.

The 1958-59 experiences in the execution of the three-year-plan. M. Timar. Penzugy szamvitel 3 no. 12: 449-452 D'59. H, 5.

Presentation of the study "Guiding Principles and Material-Technical Conditions of the Packaging-Technical Development of Commerce." M. Peri, Gy. Ribner. Csomag techn 4 no. 6:190-192 N/D'59. H, 5.

Prize-winning works in a contest arranged by the Technical Association of the Paper and Printing Industry on saving import material. Papir es grafika 3 no. 3: [Papiripar] 112-113 '59. H, 2.

HUNGARY - COMMUNICABLE DISEASES

Changes in the epidemiological characteristics of infectious diseases in Hungary during the last half century A. Petrilla. Egeszsegtudomany 3 no. 4 357-375 '59. H, 14

HUNGARY - COMMUNIST PARTY

The amendment of organizational statutes of the Party. Gy. Marosan. Partelet 4 no 12 3-18 D'59. H, 6.

The class struggle in the Hungarian countryside and Party work. In English. World Marxist Rev 2 no. 9 57-59 S'59. C, 6.

Decision of the Central Committee on the residential area Party groups. Partelet 4 no. 12:40-41 D'59. H, 6.

An international exhibition of political posters. Gy. Gyori. Konyvtaros 10 no. 1.21 Ja'60. H, 2.

Let us raise the level of economic management. D. Kiss. Partelet 4 no. 12 56-59 D'59. H, 6.

The October 22, 1959 decision by the Central Committee on the extension of the sphere of activity of Party organs working with certain the supreme authorities Partelet 4 no 12 38-39 D'59. H, 6.

On the eve of the 7th Congress of the Hungarian Socialist Workers Party. J. Zala. Stat szemle 37 no. 11 1075-1081 N'59. H, 5.

On the eve of the 7th Party Congress. Penzugy szamvitel 3 no. 11.409-410 N'59. H, 5.

Only "economic" leaders? R. Banyasz. Partelet 4 no. 12: 89-91 D'59 H, 6.

Only in the atmosphere of confidence in the Party can the socialist brigades come into being. T. Fabri. Partelet 4 no. 12 67-69 D'59. H, 6.

Our party work should help develop a solution to technical development tasks. S. Szabo. Partelet 4 no. 12:73-77 D'59. H, 6

Our purposes and tasks as reflected in the 7th Party Congress. P. Szekeres and others. Konyvtaros 10 no. 1. 1-4 Ja'60. H, 2.

Party direction of the workers' guard. L. Ruzsbatsky. Partelet 4 no. 12:84-88 D'59. H, 6.

Physical education and sports work of Party organizations. Partelet 4 no. 12 42-45 D'59. H, 6.

Political work among the intelligentsia. J. Anda. Partelet 4 no. 12.82-84 D'59. H, 6.

Some main tasks of university and college Party organizations. S. Szerenyi. Felsookt sz 8 no. 11: 657-660 N'59. H, 8.

The struggle against nationalism, our important ideologic task. J. Gostonyi. Partelet 4 no. 12 63-66 D'59. H, 6.

HUNGARY - COMMUNIST YOUTH LEAGUE

The Attila Jozsef Movement for the Promotion of Reading. K. Kriston. Konyvtaros 9 no. 12:885-886 D'59. H, 2.

The youth of Budapest. R. Nagy. Partelet 4 no. 12:77-82 D'59. H, 6.

HUNGARY - CONCRETE

Developing the industry of manufacturing concrete elements. I. Pataricza. Epites szemle no. 11:335-339 '59. H, 16.

Once more about quick-ash concrete. Z. Harmos. Magy ep ipar 8 no. 12:569-570 D'59. H, 16.

HUNGARY - CONSTRUCTION INDUSTRY

Conference on the quality of building works, September 22-23, 1959. S. Gy. Epites szemle no. 11:351-352 '59. H, 16.

Determination and development of the important indexes of private construction activities in 1958. Gy. Lonti. Stat szemle 37 no. 11:1128-1140 N'59. H, 5.

Some questions of independent accounting at the construction site in the building industry. E. Danes. Penzugy szamvitel 3 no. 11:424-427 N'59. H, 5.

HUNGARY - COOKERY

Venesz, Jozsef. A magyaros konyha. [Budapest] Minerva, 1958. 243 p. [Hungarian cookery. illus.] H, 16.

HUNGARY - COST AND STANDARD OF LIVING

Commerce and the standard of living. Belpolit szemle 2 no. 10:67-71 O'59. H, 5.

HUNGARY - CRATES

Some problems of manufacturing wooden crates in relation to the manufacturer and the buyer. L. Sz. Csomag techn 4 no. 6:163-170 N/D'59. H, 5.

HUNGARY - DESCRIPTION AND TRAVEL

Markos, Bela. Utazz velunk, fiatalok utikonyve. [Irtak] Markos Bela [es] Mateka Bela. [Budapest] Mora Ferenc Konyvkiado [1958] 350 p. [Travel with us! A travel book for youth. illus., fold. map, index] H, 12.

Pap, Miklos. Der Plattensee. Balaton. Ein praktischer Reisefuhrer rund um das "ungarische Meer." [Mitarbeiter Laszlo Huba, Gabor Liptak und Ferenc Zakonyi Redaktion: Miklos Pap und Antal Papp] Budapest, Corvina [1959] 196 p. [Lake Balaton; a practical utinerary around the "Hungarian Sea." In German. illus., fold. col. map, glossary, index] H, 12.

Szasz, Imre. Vizparti kaluz. [Budapest] Szepirodalmi Konyvkiado, 1958. 197 p. [Waterside guide. plates, ports.] H, 12.

HUNGARY - DIESEL ENGINE

The process of dieselization. L. Nemeth. Belpolit szemle 2 no. 10.42-45 O'59. H, 5.

HUNGARY - DRINKING WATER

Lessons from the enteritis epidemics spread by drinking water in Veszprem and Paradsasvar. L. Kurinyi. Egeszsegtudomany 3 no. 4.343-350 '59. H, 14

HUNGARY - DUST

Characteristics of the dust load in industrial air and possibilities of their determination. L. Hirsch. Munkavedelem 5 no. 10/12:13-16 '59. H, 5.

Determination of the dust load in industrial air by complex measuring methods. D. Torok. Munkavedelem 5 no. 10/12 16-19 '59. H, 5.

HUNGARY - DWELLINGS

Experimental buildings built with wall units laid by hand. J. Koncz. Magy ep ipar 8 no. 12:545-547 D'59. H, 16.

Experimental dwelling house built of quartz-foam concrete on Almos vezer Street. T. Remenyi. Magy ep ipar 8 no. 12:548-549 D'59. H, 16.

Experimental poured houses in Csepel-Szigetszentmiklos. J. David. Magy ep ipar 8 no. 12.525-532 D'59. H, 16.

Sanitary engineering experiments in block-building methods. V. Milley. Magy ep ipar 8 no. 12:561-564 D'59. H, 16.

HUNGARY - ECONOMIC CONDITIONS

The 1958-59 experiences in the execution of the three-year-plan. M. Timar. Penzugy szamvitel 3 no. 12. 449-452 D'59. H, 5.

HUNGARY - ECONOMIC POLICY

Fock, Jeno. Gazdasagpolitikank nehany kerdese es a haromeves terv. [Budapest] Kossuth Konyvkiado, 1958. 55 p. [Some problems of our economic policy and the Three-Year Plan. tables] H, 5.

For a good preparation of the Second Five-Year Plan. Kep hang 5 no. 6:161 D'59. H, 16.

HUNGARY - EDUCATION

Bihari, Mor. A szocialista tanitomozgalo[illegible] szagon 1900-1920, a Tanacsko[illegible] kaja. Irtak Bihari Mor[illegible] Konyvkiado, 1958. 2[illegible] Intezete) [The soci[illegible] Hungary, 1900-1920 Hungarian Soviet R[illegible] bles] H, 8.

International rela[illegible] Institute [illegible] H[illegible]

HUNGARY - ELECTRONIC OFFICE MACHINES

Electronic computing and data machines at the Exhibition of Factory Organization and Management Mechantzation . G. Jandy. Kozl tud sz 10 no. 1:43-45 Ja'60. H, 16.

HUNGARY - EMPLOYEES' LIABILITY

Buzasi, Janos. Fogjuk meg! Tolvajt [Irtak] Buzasi Janos [es] Kalocsai Tibor. [Budapest] Kossuth Konyvkiado, 1958. 127 p. (Hetkoznapok) [Catch him! Thief!] H, 5.

HUNGARY - ENCEPHALITIS

Some biological properties of a Hungarian strain of the tick borne encephalitis virus; adaptation of the virus to the embryonated egg and chick embryonic tissue cultures. In English. Acta microbiol Hung 6 no. 1:23-33 '59. H, 13.

HUNGARY - ENTERITIS

Lessons from the enteritis epidemics spread by drinking water in Veszprem and Paradsasvar. L. Kurinyi Egeszsegtudomany 3 no. 4 343-350 '59. H, 14

HUNGARY - ETHNOLOGY

Ethnographic data from Nagycenk I. Bene Soproni szemle 13 no 2 175 '59. H, 4.

HUNGARY - FEEDS

Development of fodder production, 1955-1958. L. Nagy. Stat szemle 37 no. 11 1100-1114 N'59. H, 5.

HUNGARY - FIBERBOARD

Our new establishments: the Rudabanya Iron Ore Dressing Works; The Szekesfehervar Aluminum Rolling Mill; The Debrecen Roller Bearing Works; The Mohacs Fiberboard Factory; and the Diesel Section of the Ganz/Automobile and Machine Works of the Hungarian State Railways. Belpolit szemle 2 no. 10 36-41 O'59. H, 5.

HUNGARY - FINE ARTS

7th Fine Arts Exhibition organized on the 40th anniversary of the Hungarian Soviet Republic. B. Ujvari. Magy ep muv 8 no. 7/8 269-273 '59. H, 10.

HUNGARY - FISHERIES

Importance of the fishing industry of Lake Balaton. Foldr kozl 6 no. 4:389-392 '58. H, 12.

HUNGARY - FLORA

Javorka, Sandor. Erdo mezo viragai; a magyar flora szines kis atlasza. Fuggelekben: az Eszaki Karpatok viragai. [Irtak] Javorka [es] Csapody. 3. bov. kiad. Budapest, Mezogazdasagi Kiado, 1958. 208 p. [Flowers of the forest and meadow; a small colored atlas of Hungarian flora. Includes an appendix: Flowers of the Northern Carpathian Mountains. 3d enl. ed. illus. (part col.), map, index] H, 13.

HUNGARY - FLOUR MILLS

Flour mills in Hungary. F. Kudlacek. Tech vyk mlyn pek 5 no. 5:213-215 My'59. C, 16.

HUNGARY - FOOD

Self-service food shops. M Papa. Csomag techn 4 no. 6: 171-179 N/D'59. H, 5.

The use of analytic tables in the practice of the Foodstuffs Trade Bureau of the Municipal Council. M. Harpuder, G. Toth. Penzugy szamvitel 3 no. 12:468-474 D'59. H, 5.

HUNGARY - FOREIGN ECONOMIC RELATIONS - CHINA

Hungarian-Chinese economic relations. L Nemes. Belpolit szemle 2 no. 10:64-66 O'59. H, 5.

HUNGARY - FORESTS AND FORESTRY

Dr. Karoly Botvay (1897-1958); an obituary. M. Soproni szemle 13 no. 2:190-192 '59. H 4.

Lessons from the exchange of experiences in Godollo. I. Danszky, L. Rimler, F. Rott. Erdo 8 no. 12:461-466 D'59. H, 15.

Remark on Laszlo Bakkay's article "Problems of Forest Culture." M. Kiss. Erdo 8 no. 12:494-497 D'59. H, 15.

Remarks on a criticism by Pal Magyar of the article "A Proposition for the Creation of Methods of Cartography of Sandy Growth Sites and Forest Typology." Toth, B. Erdo 8 no. 12:479-480 D'59. H, 15.

The situation of our forestry. Gy. Balassa. Belpolit szemle 2 no. 10:50-54 O'59. H, 5.

Typological classification of our forests in food plains; remarks on Pal Magyar's critical essay "On Forest- and Growth-Site Typology." K. Karpati, L. Toth. Erdo 8 no. 12,481-483 D'59. H, 15.

Use of tractor-rotary hoes in forestries. L Lajko. Erdo 8 no. 12:473-479 D'59. H, 15.

HUNGARY - FOUNDING

Sanitary problems in foundries. J. Bansagi. Koh lap 10 no. 8:Ontode 173-177 Ag'59. H, 16.

HUNGARY - FURNITURE

Half a year's experience of producer price fixing in the furniture industry. Z. Botka, R Deri. Faipar 9 no. 12 376-381 D'59. H, 16.

Technical progress in a furniture factory in Budapest. S. Podlowski, T Swinecki Przem drzew no. 10 567-569 O'59 P, 16

HUNGARY - GRAPHIC ARTS

Imre Reiner, typographer, type designer, and book artist. Papir es grafika 3 no. 3:[Magyar Grafika] 186-189 '59. H, 2.

To the memory of Klara Kalman, graphic artist. L. Lengyel. Papir es grafika 3 no. 4:[Magyar Grafika] 233-236 '59. H, 2.

HUNGARY - HISTORIC HOUSES, ETC.

Civil engineering and foundation problems dealing with the protection of historical monuments. Gy. Kemeny, Z. Regele. Muemlek 3 no. 4 228-235 '59. H, 10.

Protection of historical monuments at the time of the Hungarian Soviet Republic. A. Gergelyffy. Muemlek 3 no. 4:210-213 '59. H, 10.

HUNGARY - HISTORY

Gabor, Andor. Veres augusztus. [Budapest] Szepirodalmi Konyvkiado, 1959. 469 p. [The bloody August. notes] H, 4.

Szendrey, Istvan. A bihari hajduk pere a hajduszabadsagert. Debrecen [Debreceni Kossuth Lajos Tudomanyegyetem Torteneti Intezete, 1958] 63 p. [The trial of the Haiduks in Bihur County for their liberty. Russian summary. footnotes, tables] H, 4.

Toth, Gyula. Balogh Adam kuruc bragaderos. [Szerk. Benczedi Laszlo] Budapest, Zrinyi Kiado, 1958. 317 p. [Adam Balogh, a kuruc brigadier. illus., ports., map, index, notes] H, 4.

Character of Hungarian political dependence in the period of dualism. V. Sandor. Hist cas SAV 7 no. 3:425-448 '59. C, 4.

House and city history, the house on 3 Szent Gyorgy Street, 1379-1550. (To be contd.) K. Mollay Soproni szemle 13 no. 2:121-136 '59. H, 4.

HUNGARY - HOUSING

The new housing regulations. T. Kozma, L. Temesvari. Belpolit szemle 2 no. 10:87-90 O'59. H, 5.

HUNGARY - HYDRAULIC TURBINES

Jet thickness and radial blading width of Banki turbines. In English. L. Halmos. Acta techn Hung 27 no. 1/2: 147-156 '59. H, 16.

Tests with the Banki water turbine. In English. J. Varga. Acta techn Hung 27 no. 1/2:79-102 '59. H, 16.

HUNGARY - HYDROLOGY

Hydrometeorological problems of Lake Balaton. M. Szumec. Gaz obserw 12 no. 12:10-12 D'59. P, 13.

HUNGARY - ILLUSTRATION OF BOOKS

Our yearbook contest. J. Vertes. Papir es grafika 2 no. 5:[Magyar Grafika] 325-326 '58. H, 2.

Thoughts on the "Best Hungarian Illustration" exhibition. Gy. Kaesz. Papir es grafika 3 no. 3:[Magyar grafika] 216-217 '59. H, 2.

HUNGARY - INDUSTRIAL ACCIDENTS

Experiences in control of statistics on factory accidents in Gyor-Sopron County. P. Szegedi. Megyei varosi stat ert 9 no. 12:576-578 D'59. H, 5.

HUNGARY - INDUSTRIAL MANAGEMENT

Lado, Laszlo. Koltsegtervezes es koltsegmeres. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1958. 146 p. (Vallalati kiskonyvtar) [Cost planning and cost measuring. bibl., footnotes, graphs, tables] H, 5.

Accounting fundamentals of the balance sheets of the branch relations. Z. Roman. Penzugy szamvitel 3 no. 11:410-414 N'59. H, 5.

Accounting work of enterprises. S. Szilagyi. Penzugy szamvitel 3 no. 12:465-467 D'59. H, 5.

Lessons from the exhibition on office organization and the mechanization of management. A. Podonyi. Konyvtaros 9 no. 12:909 D'59. H, 2.

Let us raise the level of economic management. D. Kiss. Partelet 4 no 12:56-59 D'59. H, 6.

Only "economic" leaders? R. Banyasz. Partelet 4 no. 12 89-91 D'59. H, 6.

HUNGARY - INDUSTRIAL SAFETY

An advanced course on labor safety organized by the National Council of Labor Unions. Munkavedelem 5 no. 10/12:55-56 '59. H, 5.

International Conference of the Scientific Research Institute for Labor Safety of the National Council of Trade-Unions. Munkavedelem 5 no 10/12:1-12 '59. H, 5.

HUNGARY - INDUSTRIES

Let us accelerate the technical development of our industry. A. Kiss. Partelet 4 no. 12:29-37 D'59. H, 6.

HUNGARY - INDUSTRY, HEAVY

Halasz, Zoltan. Sztalinvaros. [Budapest] Corvina Press [1958] 1 v. (chiefly illus.) (Hungary in pictures) [In English]

The Technical University of Heavy Industry at Miskolc is ten years old. Z. Terplan. Felsookt sz 6 no. 12:774-779 D'59. H, 8.

HUNGARY - INDUSTRY, LIGHT

Role of research in the technical development of light industry. S. Gosztonyi. Belpolit szemle 2 no. 10: 72-75 O'59. H, 5.

HUNGARY - INFANTS

Weight of infants according to the age of the mothers. Gy. Acsadi. Demografia 2 no. 4:580-586 '59. H, 5.

HUNGARY - INTELLECTUAL LIFE

Political work among the intelligentsia. J. Anda. Partelet 4 no. 12:82-84 D'59. H, 6.

HUNGARY - INVESTMENTS

Material interest in the economy of investments. J. Kornai. Penzugy szamvitel 3 no. 12:456-459 D'59. H, 5.

HUNGARY - IRON

Briquetting iron ores. A. Schedel. Koh lap 15 no. 1:Kohaszati 32-38 Ja'60. H, 16.

History of the Department of Iron Smelting. O. Farkas. Koh lap 14 no. 12:Kohaszati 562-569 D'59. H, 16.

On the window lattices of our Turkish historical monuments. J. Molnar. Muemlek 3 no. 4:225-227 '59. H, 10.

Our new establishments: the Rudabanya Iron Ore Dressing Works; The Szekesfehervar Aluminum Rolling Mill; The Debrecen Roller Bearing Works; The Mohacs Fiberboard Factory; and the Diesel Section of the Ganz/Automobile and Machine Works of the Hungarian State Railways. Belpolit szemle 2 no. 10:36-41 O'59. H, 5.

Production of refining ore from domestic raw materials. L. Visnyovszky, T. Hollo. Koh lap 15 no. 1:Kohaszati 26-31 Ja'60. H, 16.

Some problems concerning the preparation of fine coal in the coal-washing section of the Danube Iron Works, L. Lik, Gy. Imre. Bany lap 93 no. 16-21 Ja'60. H, 16.

HUNGARY - IRRIGATION

Water-sealing of earth canals. V. Cziglina, E. Spanyi, K. Szepesi. Vizugyi kozl no. 4:519-548 '59. H, 16.

HUNGARY - KITCHENS

New convertible built-in kitchens. I. Egressy. Magy ep muv 8 no. 7/8:274-275 '59. H, 10.

HUNGARY - LABOR AND LABORING CLASSES

Data on the history of the workers' movement of Sopron. J. Tirnitz. Soproni szemle 13 no. 2:137-143 '59. H, 4.

Dezso Nemes' Az altalagos munkasegylet tortenete 1868-1873 (History of General Workers Associations, 1868-1873); a book review. A. Radonic. Ist cas SAV 6:287-291 '58 (published '59). Y, 4.

Party direction of the workers' guard. L. Ruzsbatsky. Partelet 4 no. 12:84-88 D'59. H, 6.

HUNGARY - LAKES

Pap, Miklos. Der Plattensee. Balaton, Ein praktischer Reisefuhrer rund um das "ungarische Meer." [Mitarbeiter: Laszlo Huba, Gabor Liptak und Ferenc Zakonyi. Redaktion: Miklos Pap und Antal Papp] Budapest, Corvina [1959] 196 p. [Lake Balaton; a practical itinerary around the "Hungarian Sea." In German. illus., fold. col. map, glossary, index] H, 12.

Climatic problems of Lake Balaton. J. Kakas. Foldr kozl 6 no. 4:363-371 '58. H, 12.

H-LAKES (Continued)

Geographical exploration of Lake Balaton and its surroundings. B. Bulla. Foldr kozl 6 no. 4,313-324 '58. H, 12.

Geomorphological aspects of the Somogy shore of Lake Balaton. S. Marosi, J. Szilard. Foldr kozl 6 no. 4 347-361 '58. H, 12

Importance of the fishing industry of Lake Balaton. Foldr kozl 6 no. 4.381-387 '58. H, 12.

A long-term plan for the development of Lake Balaton. T. Farkas. Foldr kozl 6 no. 4:381-387 '58. H, 12.

Role of Lake Balaton and its surroundings in teaching geography and in education. F. Smaroglay. Foldr kozl 6 no. 4:373-380 '58. H, 12.

HUNGARY - LIBRARIES

A conference of village librarians and the People's Front chairmen. (V. E.). Konyvtaros 9 no. 12:899 D'59. H, 2.

Contributions to town planning in Nagykanizsa District. R. Gal. Konyvtaros 9 no. 12:910 D'59. H, 2.

The Council on Libraries, an aid to our work. I. Monus. Konyvtaros 9 no. 12:898 D'59. H, 2.

Everything for the reader. Konyvtaros 9 no. 12:881-884 D'59. H, 2.

Ferenc Kazinczy and the contemporary Hungarian libraries. Gy. Kokay. Konyvtaros 9 no. 12:894-895 D'59. H, 2.

From the socialist competition honoring the Party Congress to that in honor of the liberation. Konyvtaros 9 no. 12:900 D'59. H, 2.

How do they work elsewhere? I. Sallai Konyvtaros 10 no. 1 5-7 Ja'60. H, 2.

An international exhibition of political posters. Gy. Gyori. Konyvtaros 10 no. 1:21 Ja'60. H, 2.

Let us use foreign experiences more courageously; the forum on the movement for the promotion of reading. L. Bardos. Konyvtaros 9 no. 12 915-916 D'59. H, 2.

Librarians of children's libraries and their readers. A. N. Racz. Konyvtaros 10 no. 1:18-20 Ja'60. H, 2.

Libraries at the workingmen's homes. J. Kiss. Konyvtaros 9 no. 12.906 D'59. H, 2.

Newer programs of the Ervin Szabo Circle. Konyvtaros 10 no. 1:10 Ja'60. H, 2.

Our Civil Code and libraries. Pt. 2. (To be contd.) J. Takacs. Konyvtaros 9 no. 12:880 D'59. H, 2.

Our largest collection of local lore. J. Zoltan. Konyvtaros 10 no. 1:16-17 Ja'60. H, 2.

Our purposes and tasks as reflected in the 7th Party Congress. P. Szekeres and others. Konyvtaros 10 no. 1: 1-4 Ja'60. H, 2.

Propagandist activity of the culture automobile. P. Liptak. Konyvtaros 9 no. 12:907-908 D'59. H, 2.

A salute to 75-year-old Bela Kohalmi and accounts of foreign tours at the Ervin Szabo Circle. Konyvtaros 9 no. 12:901-902 D'59. H, 2.

Some experiences concerning the libraries managed by local soviets. A. Meszaros. Konyvtaros 9 no. 12: 903 D'59. H, 2.

The stock of trade-union libraries. Zs. Garo. Konyvtaros 10 no. 1:22-24 Ja'60. H, 2.

Summer training of university students majoring in library science. Z. Fodor. Konyvtaros 10 no. 1:11-12 Ja'60. H, 2.

A survey and what is behind it. (To be contd.) L. Kordos Konyvtaros 9 no. 12.890-892 D'59. H, 2.

A survey and what is behind it. Pt. 2. L. Kordos. Konyvtaros 10 no. 1:13-15 Ja'60. H, 2.

The Sztalinvaros session of the National Council of Libraries. (pr). Konyvtaros 10 no. 1:8-9 Ja'60. H, 2.

Tasks of culture automobiles. I. Petrovay. Konyvtaros 10 no. 1:27 Ja'60. H, 2.

Two library celebrations. T. Katona. Konyvtaros 9 no. 12:908 D'59. H, 2.

"We are a privileged generation." L. Bardos. Konyvtaros 10 no. 1:9-10 Ja'60. H, 2.

Why do readers stay away from our libraries? I. Gonczi. Konyvtaros 9 no. 12:894-895 D'59. H, 2.

HUNGARY - LIMNOLOGY

Donaszy, Erno. Das Leben des Szelider Sees; limnologische Studien an einem natriumkarbonat-chloridhaltigen See des ungarischen Alfold. [Ubers. von M. Katona et al.,] Budapest, Akademiai Kiado, 1959. 425 p. [The life of Lake Szelidi, limnologic studies on a lake of the Hungarian Alfold containing sodium carbonate chlorides. In German. illus., maps (part fold. col.), bibl., diagrs., graphs, indexes, tables. Part of illustrative matter in pocket] H, 13.

HUNGARY - LOCAL GOVERNMENT

A conference of village librarians and the People's Front chairmen. (V. E.). Konyvtaros 9 no. 12:899 D'59. H, 2.

HUNGARY - LOCUST (TREE)

On the "pole" locust tree. A. Kismomai. Erdo 8 no. 12:466-468 D'59. H, 15.

HUNGARY - MANUAL TRAINING

An experiment to make manual training periods more up-to-date in elementary schools. K. Gonczyne Horvath. Pedag szemle 9 no. 12.1133-1144 D'59. H, 8.

HUNGARY - MECHANICAL ENGINEERING

Novel mechanical exercises at the Chair of Technical Mechanics of the Faculty of Electrical Engineering of the Budapest University of Technical Sciences. Gy. Sztopa. Felsookt sz 8 no. 11:697-698 N'59. H, 8.

HUNGARY - MEDICINE

Textbook publishing, supply students with textbooks, and some questions on textbooks at medical schools. Gy. Kazar. Felsookt sz 8 no. 12.742-751 D'59. H, 8.

HUNGARY - MERCHANT MARINE

Problems concerning the development of Hungarian maritime navigation. L. Ruhl. Kozleked kozl no. 1: 10-12 Ja'60. H, 16.

HUNGARY - METALLURGY

History of the teaching of metallurgy and the Department of Metallurgy. Z. Horvath. Koh lap 14 no. 12: Kohaszati 556-561 D'59. H, 16.

Kalman Kerpely (1894-1959); a biographic sketch. Koh lap 15 no. 1:Kohaszati 24-26 Ja'60. H, 16.

HUNGARY - METEOROLOGY

Hydrometeorological problems of Lake Balaton. M. Szumiec. Gaz obserw 12 no. 12:10-12 D'59. P, 13.

HUNGARY - MINERAL INDUSTRIES

The Hungarian mineral industry is ten years old. V. Bauma. Bany lap 93 no. 1:1-11 Ja'60. H, 16.

HUNGARY - MINING ENGINEERING

Meeting of old students at Banska-Stiavnica (Selmecbanya). F. Arkos. Koh lap 14 no. 10:Kohaszati 467-471 O'59. H, 16.

The 1958 (first) annual report of the Central Mining Museum in Sopron. J. Faller Soproni szemle 13 no. 2: 187-189 '59. H, 4.

HUNGARY - MONASTERIES

Pusztaszer. Gy. Gyorffy. Muemlek 3 no. 4:193-199. '59. H, 10.

HUNGARY - MONOTYPE

A demonstration machine for training future Monotype typesetters. S. Denes. Papir es grafika 2 no. 5: [Magyar Grafika] 329-330 '58. H, 2.

HUNGARY - MORPHINE

The situation of our morphine-alkaloid production and some problems of its development. Gy. Herczog, I. Oros. Stat szemle 37 no. 11:1082-1099 N'59. H, 5.

HUNGARY - MOSQUITOES

Breeding mosquitoes and protecting rice fields from them. M. Gulyas, N. Zoltai. Egeszsegtudomany 3 no. 4:333-338 '59. H, 14.

HUNGARY - MOTION PICTURES

Ila Balin's Filmtar (Film Archives); a book review. M. Kusik. Archivni casopis no. 3:172-174 '55. C, 4.

HUNGARY - MOTORCYCLES

Fatal motorcycle accidents in 1958. Demografia 2 no. 4: 538-544 '59. H, 5.

HUNGARY - MOUNTAINS

Geomorphological aspect of the Bakony Mountains. S. Lang. Foldr kozl 6 no. 4:325-346 '58. H, 12.

HUNGARY - MURAL PAINTING AND DECORATION

Discovery of murals. Pt. 2. O. Papp. Muemlek 3 no. 4: 214-217 '59. H, 10.

HUNGARY - MUSIC

The 1958 work of the Franz Liszt museum in Sopron Soproni szemle 13 no. 2:185-186 '59 H, 4.

Six days in Budapest. V. Sefl. Hud rozhl 12 no. 20:851-852 N'59. C, 9.

HUNGARY - NATIONALISM

The struggle against nationalism, our important ideologic task. J. Gosztonyi. Partelet 4 no. 12:63-66 D'59. H, 6.

HUNGARY - NATURAL HISTORY

Student years of Endre Gombocz in Sopron I. Csapody. Soproni szemle 13 no. 2:164-169 '59 H, 4.

HUNGARY - NUCLEAR PHYSICS

The Nuclear Research Institute of the Hungarian Academy of Sciences is five years old. K. A. Fiz szemle 9 no. 9:284, [4] of cover S'59. H, 13.

HUNGARY - NURSERIES (HORTICULTURE)

Plans of operation of nurseries. Gy. Partos. Erdo 8 no. 12:449-456 D'59. H, 15.

HUNGARY - OAK

Problems concerning the oak. S. Lamfalussy. Erdo 8 no. 12.457-461 D'59. H, 15.

HUNGARY - OFFICIALS AND EMPLOYEES

Wage system and wage level in public administration. L. Faluvegi. Penzugy szamvitel 3 no. 12:454-456 D'59. H, 5.

HUNGARY - OFFSET PRINTING

Up-to-date offset machines in our workshops. J. Sandor. Papir es grafika 3 no. 4:[Magyar Grafika] 263-267 '59. H, 2.

HUNGARY - OIL WELLS

Slim-hole drillings. (To be contd.) O. Alliquander. Bany lap 93 no. 1,49-58 Ja'60. H, 16.

HUNGARY - OPERA

A festive week of opera and ballet. E. Pensdorfova. Hud rozhl 12 no. 20:853 N'59. C, 9.

HUNGARY - ORES

Production of refining ore from domestic raw materials. L. Visnyovszky, T. Hollo. Koh lap 15 no. 1.Kohaszati 26-31 Ja'60. H, 16.

HUNGARY - PAPER

An account of the 3d international conference arranged by the technical association. Papir es grafika 3 no. 5:[Magyar Grafika] 311-312 '59. H, 2.

A conference on the development of the paper industry. B. L. Papir es grafika 3 no. 5:[Papiripar] 161-163 '59. H, 2.

Determination of the optimum of economical production by means of calculations. I. Czigian. Papir es grafika 3 no. 6:[Papiripar] 186-188 '5[illegible]

Economic-geographical problems of the [illegible] per industry in Hungary. J. [illegible] no. 1:45-62 '59. H, 12.

Establishment of the Technical Factory. Papir es grafika 3 '59. H, 2.

The 4th paper making machine [illegible] Paper Factory. (To be contd 3 no. 4:[Papiripar] 121-123 '

Further education for engineers paper industry. L. Beres. [Papiripar] 182-183 '59. H,

Informative report on the work Group of Economics. P. Sze 2 no. 5:[Papiripar] 194-196 '

Operational experiences with th installation of the Szentendre I. Hegedus, B. Molnar, Papi [Papiripar] 170-171 '59. H,

Our paper-converting industry [illegible] calculation. I. Czigian. Papi [Papiripar] 146-149 '59 H,

Our yearbook contest. J. Varte 2 no. 5:[Magyar Grafika] 325

The paper industry at the 1959 G. Karczag. Papir es grafik 153 '59. H, 2.

Prevention of accidents. Gy. M 3 no. 4:[Papiripar] 152 '59.

H-PAPER (Continued)

Prevention of accidents. Gy. Many. Papir es grafika 3 no. 5 [Papiripar] 169 '59. H, 2.

Prize-winning works in a contest arranged by the Technical Association of the Paper and Printing Industry on saving import material. Papir es grafika 3 no. 3: [Papiripar] 112-113 '59. H, 2.

The work of the Technical Division in the Trade-Union. Papir es grafika 2 no. 5.[Magyar Grafika] 360-361 '58. H, 2.

HUNGARY - PEASANTRY

Simon Peter's A szazadfordulo foldmunkas es szegenyparasztmozgalmai 1891-1907 (Agricultural Labor and Small Peasant Movements at the Turn of the Century, 1891-1907), a book review. A. Radenic. Ist cas SAN 8·299-304 '58 (published '59). Y, 4.

HUNGARY - PHOTOGRAPHY

Photographic chemicals made in Hungary. E. Eiler. Kep hang 5 no. 6:176-177 D'59. H, 16.

HUNGARY - PHOTOGRAVURE

Contribution to the development of photogravure in Hungary. Papir es grafika 2 no. 5:[Magyar Grafika] 289-290 '58. H, 2.

Some basic and organizational questions of color photogravure in Hungary. A. Fischer. Papir es grafika 3 no. 3:[Magyar grafika] 206-209 '59. H, 2.

HUNGARY - PHYSICAL EDUCATION

Physical education and sports work of Party organizations. Partelet 4 no. 12,42-45 D'59. H, 6.

HUNGARY - PINE

Cultivating pine saplings on sand by subsoil manuring. L. Horvath. 8 no. 12:469-472 D'59. H, 15.

HUNGARY - PIONEERS (COMMUNIST YOUTH)

Barki, Jeno. Uttorovasuton a Szechenyi-hegytol Huvosvolgyig. [Irtak] Barki Jeno, Kun Dezso [es] Udvarhelyi Denes. Budapest, Kozlekedesi Dokumentacios V., 1958. 135 p. [From Szechenyi Hill to Huvosvolgy by the Pioneer Railroad. illus., map, facsims., music, tables] H, 5.

HUNGARY - PLANTS

A conference of the plant anatomists in Hungary. M Luxova. Biologia 14 no 3:232-235 '59. C, 13.

HUNGARY - POLITICS AND GOVERNMENT

The October 22, 1959 decision by the Central Committee on the extension of the sphere of activity of Party organs working with certain the supreme authorities. Partelet 4 no. 12 38-39 D'59. H, 6

HUNGARY - POPULATION

Development of the population figures and social stratification of Esztergom in the period 1750-1945. E. Letrich. Demografia 2 no. 4:565-579 '59. H, 5.

Preliminary studies for processing the population census by sampling. L. Bene. Demografia 2 no. 4:501-519 '59. H, 5.

Preparation of the 1960 Hungarian population census, its surveying and processing program. A. Klinger, E. Szabady. Demografia 2 no. 4:590-602 '59. H, 5.

Some demographic data of the village of Mor according to the trial census held in 1959. G. Mikes. Demografia 2 no. 4:544-556 '59. H, 5.

HUNGARY - PRINTING

An account of the 1958-59 extension courses. Papir es grafika 3 no. 3:[Magy Grafika] 162-164 '59. H, 2.

The appearance of a useful guide to printing. B. Szilagyi. Papir es grafika 2 no. 5:[Magyar Grafika] 351-352 '58. H, 2.

Contest for purpose taska in the printing industry. Papir es grafika 3 no. 4:[Magyar Grafika] 294-295 '59. H, 2.

Data on the effective production method of the Printing House of Transportation. B. Roman, A. Szekely. Papir es grafika 3 no. 3:[Magyar Grafika] 150-152 '59. H, 2.

Experiences at the Bekes Printing House. P. Bolyanszky. Papir es grafika 3 no. 4:[Magyar Grafika] 260-262 '59. H, 2.

Lessons from one hundred printing accidents. J. Sandor. Papir es grafika 2 no. 5:[Magyar Grafika]355-359 '58.

Some words on the preparation of the Hungarian-made contact grid. J. Horvai. Papir es grafika 3 no. 5:[Magyar Grafika] 359-361 '59. H, 2.

Use of sieve printing in Hungary. Gy. Dekany. Papir es grafika 3 no. 4:[Magyar Grafika] 286-293 '59. H, 2.

Vienna diary. Papir es grafika 3 no. 3 [Magyar grafika] 158-159 '59. H, 2.

The work of the Technical Division in the Trade-Union. Papir es grafika 2 no. 5:[Magyar Grafika] 360-361 '58. H, 2.

HUNGARY - PUBLIC HEALTH

Public health, social policy, and the economy factor. I. Dobrovits. Penzugy szamvitel 3 no. 11:415-417 N'59. H, 5.

HUNGARY - QUARRIES AND QUARRYING

Development of remote control equipment in Hungarian stone quarrying. Gy. Ozorai. Epitoanyag 10 no. 1/2: 38-53 F'58. H, 16.

HUNGARY - RADIOACTIVITY

Barometric effect upon cosmic radiation in Budapest. D. Blanariu Studii fiz tehn Iasi 9 no. 2:271-272 '58. R, 13

HUNGARY - RAILROADS

Barki, Jeno. Uttorovasuton a Szechenyi-hegytol Huvosvolgyig. [Irtak] Barki Jeno, Kun Dezso [es] Udvarhelyi Denes. Budapest, Kozlekedesi Dokumentacios V., 1958, 135 p. [From Szecheny Hill to Huvosvolgy by the Pioneer Railroad. illus., map, facsims, music, tables] H, 5.

Experiences from maintenance work on Hungarian railroads. O. Linek. Zel dop tech 7 no. 12, 357-360 '59. C, 16.

Our new establishments, the Rudabanya Iron Ore Dressing Works; The Szekesfehervar Aluminum Rolling Mill; The Debrecen Roller Bearing Works; The Mohacs Fiberboard Factory; and the Diesel Section of the Ganz/Automobile and Machine Works of the Hungarian State Railways. Belpolit szemle 2 no. 10:36-41 O'59. H, 5.

HUNGARY - READING

Ideologic education in the teaching of reading. V. Csoma. Pedag szemle 9 no. 12·1096-1107 D'59. H, 8.

HUNGARY - REFRACTORY MATERIALS

Experiments in manufacturing refractory bricks for blast furnace linings in the Budapest Factory of Refractory Materials between 1951 and 1958. F. Nagy. Koh lap 14 no. 10:Kohaszati 459-463 O'59. H, 16.

HUNGARY - REGIONAL PLANNING

Possibilities of applying modern computation methods in regional planning. Gy. Gerle. Epites szemle no. 11: 325-328 '59. H, 16.

HUNGARY - RELATIONS (GENERAL) WITH ESTONIA

Estonian Branch of the Soviet-Hungarian Friendship Society founded in Tallinn. N Eesti raadio F 2'60: 154-155. E, 1.

HUNGARY - RETAIL TRADE

Problems of making the statistics of retail commerce turnover more usable. I. Palos, M. Zafir. Stat szemle 37 no. 11·1115-1127 N'59. H, 5.

HUNGARY - RICE

Breeding mosquitoes and protecting rice fields from them. M. Gulyas, N. Zoltai. Egeszsegtudomany 3 no. 4 333-338 '59. H, 14.

HUNGARY - ROADS

Development of our road system. J. Molnar. Kozl tud sz 10 no. 1:8-17 Ja'60. H, 16.

Report on the Road Conference. S. Koller. Kozl tud sz 10 no. 27:-29 Ja'60. H, 16.

HUNGARY - ROLLER BEARINGS

Our new establishments: the Rudabanya Iron Ore Dressing Works; The Szekesfehervar Aluminum Rolling Mill; The Debrecen Roller Bearing Works; The Mohacs Fiberboard Factory; and the Diesel Section of the Ganz/Automobile and Machine Works of the Hungarian State Railways. Belpolit szemle 2 no. 10:36-41 O'59. H, 5.

HUNGARY - ROLLING (METALWORK)

Dimensioning the motors of reversing roll mills and the selection of the optimal pass reducing schedule. (To be contd.) A. Szeghegyi. Koh lap 14 no. 8: Kohaszati 350-354 Ag'59. H, 16.

HUNGARY - SCIENCE

Ideologic education in the teaching of natural sciences. A. Budo, L. Szalay. Felsookt sz 8 no. 12:729-739 D'59. H, 8.

HUNGARY - SCULPTURE

Agghazy, Maria. Barockplastik in Ungarn. [Ubers. von Barbara Farago] Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1959. 29 p. 238 col. illus., 16 col. plates. [Baroque plastic sculpture in Hungary. In German] H, 10.

HUNGARY - SELF-SERVICE STORES

Self-service food shops. M. Papa. Csomag techn 4 no. 6 171-179 N/D'59. H, 5.

HUNGARY - SERFDOM

Acsady, Ignacz. Dejiny poddanstva v Uhorsku. [Z madarciny A magyar jobbagysag tortenete prel. Stefan Jansak] Bratislava, Vydavatelstvo Slovenskej akademie vied, 1955. 445 p. [History of serfdom in Hungary. Tr. from the Hungarian] C, 5.

HUNGARY - SHIPS

Corrosional behavior of aluminum alloys and their joints used in shipbuilding. (To be contd.) Z. Buray, A. Domony. Koh lap 15 no. 1 Kohaszati 6-11 Ja'60. H, 16.

HUNGARY - SILICATES

4th Conference of Researchers in the Silicate Industry. Epitoanyag 10 no. 1/2 53 F'58. H, 16.

The Nestor of the Hungarian silicate industry. Epitoanyag 10 no. 1/2:54 F'58. H, 16.

Silicate-chemical basic principles of molten silicate-structural materials. Pt. 2. B. Locsei. Epitoanyag 10 no. 12,446-459 D'58. H, 16.

The situation of the silicate industry in Hungary. M. Korach. Epitoanyag 10 no. 12,417-419 D'58. H, 16.

HUNGARY - SILICOSIS

Correlations between silicosis and the mineral rocks of the Pecs coal mines. L. Szirtes. Bany lap 93 no 1 12-15 Ja'60. H, 16.

Report on the 9th Sessions of the Committee on Silicosis of the Mining Industries held on November 9, 1959. T. Z. Bany lap 93 no. 1:39-40 Ja'60. H, 16.

HUNGARY - SINGING

Enekkonyv az altalanos iskolak VII. osztalya szamara, 6. klad. Budapest, Tankonyvkiado [1958] 71 p. [Songbook for class 7 of general schools. illus., footnotes, music] H, 9.

HUNGARY - SOCIAL POLICY

Public health, social policy, and the economy factor. I. Dobrovits. Penzugy szamvitel 3 no. 11:415-417 N'59. H, 5.

HUNGARY - SOCIALIST COMPETITION

Only in the atmosphere of confidence in the Party can the socialist brigades come into being. T. Fabri. Partelet 4 no. 12;67-69 D'59. H, 6.

HUNGARY - SOILS

Investigation of the pollution and self-purification of soil and ground water. Gy. Fischer. Egeszsegtudomany 3 no. 4:311-332 '59. H, 14.

Results and problems of soil geography in Hungary. P. Stefanovits. Foldr kozl 7 no. 1:21-43 '59. H, 12.

HUNGARY - SPECTRUM ANALYSIS

Lectures of the 2d Hungarian Itinerant Conference on Emission Spectrum Analysis held at Debrecen, June 5-6, 1959; data on the application of spectrum analysis in medical chemistry. Z. Nagy. Magy kem folyoir 65 no. 12:455-456 D'59. H, 13.

HUNGARY - SPORTS

Physical education and sports work of Party organizations. Partelet 4 no. 12;42-45 D'59. H, 6.

HUNGARY - SPRAY PAINTING

Frontage painting with the dispersion method. J. Banrevi. Magy ep ipar 8 no. 12;560 D'59. H, 16.

HUNGARY - STATE FARMS

Organizing the collection of statistical data on mechanization on state farms. A. Borsi. Megyei varosi stat ert 9 no. 12:565-575 D'59. H, 5.

HUNGARY - STEEL

Degasifying steel in a vacuum. J. Vero. Koh lap 14 no. 12:Kohaszati 569-583 D'59. H, 16.

HUNGARY - STRAW

Data on the technology of the Szolnok Straw Cellulose Factory. L. Molnar, B. Stange. Papir es grafika 2 no. 5:[Papiripar] 184-185 '58. H, 2.

Straw; as an unexploited domestic raw material. Papir es grafika 2 no. 5:[Papiripar]182-183 '58. H, 2.

HUNGARY - SUGAR BEETS

The cultivation of sugar beets in Hungary. K. Michalski. Gaz cukr 61 no. 8:256-259 Ag'59. P, 16.

The Hungarian Institute of the Sugar Industry works on sugar beets. Z. Srzednicki. Gaz cukr 61 no. 3:259-260 Ag'59. P, 16.

HUNGARY - SWIMMING

History of swimming in Sopron. L. Schneider Soproni szemle 13 no. 2:175-182 '59. H, 4.

HUNGARY - TAPESTRY

Csernyanszky, Marie. Tapisseries des Medicis, jeux d'enfants. Budapest, Musee Hongrois des Arts Decoratifs [1948] 27 p. (Ars decorativa) [Tapestries of the Medicis; "Children's Games." In French. illus., plates, notes] H, 10.

HUNGARY - TEACHING

Some problems of training our high-school teachers. M. Bajko. Felsookt sz 8 no. 12:751-756 D'59. H, 8.

A Teachers Training Committee was established. Felsookt sz 8 no. 11:705 N'59. H, 8.

HUNGARY - TECHNICAL EDUCATION

Board meeting of the Hungarian Mining and Metallurgic Society on the occasion of the jubilee of the 10-year existence of the Technical University of Heavy Industry. Koh lap 14 no. 12:Kohaszati 546-555 D'59. H, 16.

Problems of traininf engineer technologist at the Budapest University of Technical Sciences. F. Letter. Felsookt sz 8 no. 11.684-688 N'59. H, 8.

Remarks on the technical education in elementary and higher general schools; an answer to Istvan Beri's polemic article published in Pedagogiai Szemle, v. 9, nos. 7-8. B. Nemak. Pedag szemle 9 no. 12:1145-1153 D'59. H, 8.

Tenth anniversary of the foundation of the Technical University of Heavy Industry of Miskolc. A. F. Koh lap 14 no. 12:Konaszati 534-546 D'59. H, 16.

We greet the ten-year old Technical University of Heavy Industry. Koh lap 14 no. 12:Kohaszati 533 D'59. H, 16.

HUNGARY - TECHNOLOGY

Books in the service of technical development. H. Fischer. Konyvtaros 10 no. 1:51-53 Ja'60. H, 2.

Our party work should help develop a solution to technical development tasks. S. Szabo. Partelet 4 no. 12 73-77 D'59. H, 6.

Some words on the up-to-date experiences of the financing system of technical development. O. Fried. Penzugy szamvitel 3 no. 11:414-415 N'59. H, 5.

HUNGARY - TEXTILE INDUSTRY

Hungarian Textile Conference in Budapest, September 23-25, 1955. Przem wlok 9 no. 10:479 D'55. P, 16.

HUNGARY - THEATER

Two theatrical seasons in Budapest. B. Papai. Megyei varosi stat ert 9 no. 12:539-552 D'59. H, 5.

HUNGARY - THEATERS

Horanyi, Matyas. Das Esterhazysche Feenreich; Beitrag zur ungarlandischen Theatergeschichte des 18. Jahrunderts. Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1959. 266 p. [The Esterhazy fairyland; a contribution to the 18th-century history of theaters in Hungary. In German. illus.(part col.), ports., facsims., indexes, plans, tables] H, 9.

HUNGARY - TILES

Investigation of the physico-chemical properties of lead coats colored by copper oxide, with special regard to the green-coated medieval furnace tiles. Gy. Duma, B. Galgoczy. Epitoanyag 10 no. 12:420-430 D'58. H, 16.

HUNGARY - TRADE-UNIONS

An advanced course on labor safety organized by the National Council of Labor Unions. Munkavedelem 5 no. 10/12:55-56 '59. H, 5.

International Conference of the Scientific Research Institute for Labor Safety of the National Council of Trade-Unions. Munkavedelem 5 no. 10/12:1-12 '59. H, 5.

The stock of trade-union libraries. Zs. Gero. Konyvtaros 10 no. 1:22-24 Ja'60. H, 2.

HUNGARY - TRANSPORTATION

Experimental introduction of the centralized transportation system in Hungary. B. Borsi, L. Izso. Kozleked kozl no. 1:12-14 Ja'60. H, 16.

Theoretical requirements and practical problems in the realization of high-efficiency transportation cooperation. K. Kadas. Kozleked kozl no. 2:31-34 Ja'60. H, 1.

HUNGARY - TRANSPORTATION, AUTOMOTIVE

Development of our motor transportation system. B. Ivocs. Kozl tud sz 10 no. 1:1-7 Ja'60. H, 16.

Problems of a broader use of trailer trains. D. Hunkar. Kozleked kozl no. 1:14-17 Ja'60. H, 16.

Prospective economic advantages of the mechanization of the management of motor vehicle transportation. J. Galantai, J. Ostor, Kozleked kozl no. 2:28-30 Ja'60. H 1.

HUNGARY - TUBERCULOSIS

Tuberculous mortality and the tuberculous cases. E. Szabady. Demografia 2 no. 4 531-538 '59. H, 5.

HUNGARY - UNIVERSITIES AND COLLEGES

Conference for rectors and deans. Zs. David. Felsookt sz 8 no. 12:772-774 D'59 H, 8.

Dropping out of students during the academic year. L. Hooz. Felsookt sz 8 no. 11.688-691 N'59. H, 8.

Opening of the academic year; (excerpts from the opening addresses. II.) P. Gegesi Kiss and others. Felsookt sz 8 no. 11:669-683 N'59. H, 8.

Promotions. Felsookt sz 8 no. 11:704 N'59. Felsookt sz 8 no. 11:704 N'59. H, 8.

Some main tasks of university and college Party organizations. S. Szerenyi. Felsookt sz 8 no. 11: 657-669 N'59. H, 8.

Tasks of the professional methodological circles at universities. B. Jausz. Felsookt sz 8 no. 11:691-696 N'59. H, 8.

HUNGARY - VILLAGES

Chronicle a new village. Pt. 2. J. Szendrei. Belpolit szemle 2 no. 10.76-83 O'59. H, 5.

Experiences in village planning. A. Varga. Belpolit szemle 2 no. 10:15-20 O'59. H, 5.

HUNGARY - VOLCANIC ASH, TUFF, ETC.

Properties and mining of the rock material of some of our volcanic tuff fields which could be used for manufacturing building blocks and for construction. L. Jugovics. Epitoanyag 10 no. 12 431-445 D'58. H, 16.

HUNGARY - WAGES

Kishazi, Odon. Berrendszerunk. [Budapest] Kossuth Konyvkiado, 1958. 111 p. [Our wage system. footnotes, graphs, tables] H, 5.

HUNGARY - WATER

Balazs, Endre. A nyolcvaneves Budapesti vizmu. Budapest, 1947. 32 p. (A "Budapest" konyvtara 7. sz.) [The eighty-year-old Budapest Water Works. English, French, and Russian summaries. illus., ports., maps, plans] H, 16.

Investigation of the pollution and self-purification of soil and ground water. Gy. Fischer. Egeszsegtudomany 3 no. 4:311-332 '59. H, 14.

Purifying waste water by a tower-like drip body. I. Toth, M. Gregacs. Egeszsegtudomany 3 no. 4:301-310 '59. H, 14.

Theory and applications of proportionate metering of water. O. Haszpra. Vizugyi kozl no. 4:549-572 '59. H, 16.

Water consumption. S. Kantor. Epites szemle no. 11: 340-342 '59. H, 16.

HUNGARY - WINE AND WINE MAKING

The 1566 wine trade in Sopron. J. Hazi. Soproni szemle 13 no. 2:151-157 '59. H, 4.

HUNGARY - WOOD

Some problems of manufacturing wooden crates in relation to the manufacturer and the buyer. L. Sz. Csomag techn 4 no. 6:163-170 N/D'59. H, 5.

HUNGARY - YOUTH

Traces of a youth guild in a popular custom at Petohaza. N. Ivancsics. Soproni szemle 13 no. 2:169-174 '59. H, 4.

HUNTING

see also subdivision under LITHUANIA.

A failure. J. Kucharski. Zoln Polski no. 23:29 D'55. P, 17.

HURBAN, JOZEF MILOSLAV

Jozef Miloslav Hurban, Ludovit Stur; a book review. Bk. Hist cas SAV 7 no. 3:467 '59. C, 4.

Ondrej Mrlian's Jozef Miloslav Hurban, a book review. Bk. Hist cas SAV 7 no. 3:465-466 '59. C, 4.

HURRICANES

Origin and development of tropical cyclones. E. Kuchta. Gaz obserw 12 no. 12-3-7 D'59. P, 13.

HUS, JAN

Hais, Josef. Antichrist, prolog k husitske epopeji. [1. vyd.] Praha, Nase vojsko. (Za vlasti sv. 27) [Antichrist; prologue to a Hussite epopee. 1st ed.] C, 11.
Vol. 1. [Dogs of the Lord (Dominis canes)] 1958.
Vol. 2. [Before the storm] 1958.
Vol. 3. [The storm] 1958.

HUSSEY, JOAN MERVYN

J. M. Hussey's The Byzantine World; a book review. In French. H. Kappesowa. Byzantinoslavica 20 no. 1.78-82 '59. C, 4.

HVIEZDOSLAV, PSEUD.

see ORSZAGH, PAVOL.

HYALURONIDASES

New modification of the biological test for determination of hyalurodinase. P. Malek, R. Travnicek. Cs fysiol 4 no. 2:216-223 '55. C, 13.

HYBRIDIZATION

Electivity of the Arnaut de Nemerci variety of hard wheat (Triticum durum Desf.) in the process of fecundation following various hybridization methods. B. Haimovici. Comunicarile AR 9 no. 9:955-959 S'59. R, 13.

HYDRATES

New method for obtaining anhydrous stannous chloride by means of azeotropic dehydration of its dehydrates. In German. D. Khristov, S. Karaivanov. Doklady BAN 12 no. 2:145-148 Mr/Ap'59. B, 13.

HYDRAULIC ENGINEERING

see also subdivision under CZECHOSLOVAKIA, POLAND.

Achievements of the Institute for Planning Hydrotechnical Management and Constructions. L. Popovici. Meteorologia hidrol gosp 4 no. 3:19-23 '59. R, 16.

Aspects of the activities of the Institute of Hydrology and Hydrologic Engineering of Kiev. A. Filotti. Hidrotehnica 4 no. 10:327-330 O'59. R, 16.

Calculation of the economical diameter of water supply galleries under pressure and forced, excavated in hard rocks. Pt. 1. A. Teodorescu. Meteorologia hidrol gosp 4 no. 3:45-56 '59. R, 16.

Comparison between trapezoid and parabolic canals. In French. S. Zarea. Bul Inst polit Bucuresti 20 no. 1:43-50 Ja/Mr'58. R, 13.

Distribution of the capital investments and the yearly expenditures among the various branches during the construction of hydraulic engineering projects. R. Raikov. Elektroenergiia 10 no. 10:3-7 O'59. B, 16.

Hydraulic computation of the river beds formed of two parabolic arches of various degrees. O. Faibes, S. Zarea. Hidrotehnica 4 no. 10:315-321 O'59. R, 16.

The Institute for Hydrotechnical Studies and Research, a creation of the Rumanian Government. S. Dumitrescu. Meteorologia hidrol gosp 4 no. 3:15-18 '59. R, 16.

Nomograms for hydraulic computations with the use of Manning's formula. A. Obuchowski. Gosp wodna 19 no. 5:203-206 My'59. P, 16.

The problem of sheet-metal covers for the closing of water constructions. (Conclusion). Z. Boretti. Gosp wodna 19 no. 4:152-158 Ap'59. P, 16.

Professor Alexandru Davidescu, Professor (1858-1937), a biographic and bibliographic sketch. C. Mateescu. Hidrotehnica 4 no. 10.301-305 O'59. R, 16.

HYDRAULIC MACHINERY

Dynamic similarity of rotor hydraulic machinery. A. Troskolanski. Energetyka Pol 13 no. 8:228-231 Ag'59. P, 16.

HYDRAULIC TRANSMISSION

see OIL HYDRAULIC MACHINERY.

HYDRAULIC TURBINES

see also subdivision under HUNGARY.

Nechleba, Miroslav. Hydraulic turbines; their design and equipment. [Translated from the Czech ed. by Charles Mayer and A. G. Evans] Prague, Artia [c1947] 636 p. [In English, illus., bibl., diagrs.(11 fold. in pocket), tables] C, 16.

HYDRAULICS

Anomalies of the flow of the Vistula River. L. Skibniewski. Gosp wodna 19 no. 4:150-152 Ap'59. P, 16.

HYDRAZIDES

On some additions to isothiocyanates. II. Addition of some aryl hydrazides to phenylisothiocyanates, and behavior of obtained products. A Silberg, N. Cosma. Studii cerc chimie Cluj 10 no. 1.151-162 '59. R, 13.

HYDRAZINE

Hydrazine and its use in the treatment of the feed water of high-pressure boilers. G. Neuberger. Energetica Rum 7 no. 10 422-427 O'59. R, 16.

HYDRAZO COMPOUNDS

Behavior of copper toward monoallyl-, monophenyl-, and mononaphthylhydrazodicarbonthioamide. Note II. E. Popper, L. Proinov, R. Craciuneanu. Rev chimie Min petr 10 no. 9:527-529 S'59. R, 13

HYDRAZONES

Fluorescence spectra of condensation products of salicylaldehyde and their salts. III. Acetylhydrazone, semicarbazone, and thiosemicarbazone of salicylaldehyde. Z. Holzbecher. Chem listy 49 no. 8:1162-1166 Ag'55. C, 16.

Regrouping of hydrazones into amidines. IV. Preparation of certain aromatic N-(p-iodophenyl)-substituted amidines. In Russian. S. Robev, T. Sumerska. Doklady BAN 12 no. 2.137-140 Mr/Ap'59. B, 13.

Regrouping of hydrazones into amidines. V. Study of certain relatively unstable arylhydrazones under ordinary conditions with respect to their tendency to undergo amidine rearrangement. In Russian. S. Robev. Doklady BAN 12 no. 2:141-144 Mr/Ap'59. B, 13.

HYDRIDES

Contribution to the chemistry of metal hydrides. II. Reaction of alkali metals with hydrogen at higher temperatures and pressures. In German. S. Landa and others. Coll Cz Chem 24 no. 6:2037-2040 Je'59. C, 13.

United atom model of the hydrid molecules HO, HO - and H_2O. In English. R. Gaspar, I. Tamassy-Lentei. Acta phys Hung 10 no. 2:149-155 '59. H, 13.

The use of one-center atomic orbitals for the building up of hydrogen orbitals in a tetrahedral symmetric hydrid molecule. In English. I. Kapuy. Acta phys Hung 10 no. 2:241-247 '59. H, 13.

HYDROBIOLOGY

see subdivision under POLAND.

HYDROCARBONS

On the metastable state of dye molecules. In English. A. Baczynski, M. Czajkowski. Bul Ac Pol mat 7 no. 6:357-360 '59. P, 13.

HYDROCHLORIC ACID

Electrochemical properties of hydrochloride solutions in pyridine. H. Angerstein. Rocz chemii 30 no. 3:855-871 '56. P, 13.

Electrolytic derivation of copper powder from chlorohydric solutions of monovalent complex ions. I. Crisan. Rev chimie Min petr 10 no. 9:518-523 S'59. R, 13.

Separation of certain cations by the paper-chromatographic method, and by using isopropyl alcohol with 20% HCl as eluting agents. T. Oncescu. Studii cerc chim 7 no. 2:297-303 '59. R, 13.

HYDROCHLORIDES

A new method for determining the hydrochloride of the diethylaminoethylic ester of benzilic acid (Suavitil, Benactyzine, Nervatil). N. Steresca, N. Keim, H. Aftalion. Rev chimie Min petr 10 no. 9:535-536 S'59. R, 13.

HYDROCYCLONES

see SEPARATORS (MACHINES).

HYDRODYNAMICS

Data on the criteria of similarity for hydrodynamic laws concerning a fluid layer. J. Bena. Chem zvesti 10 no. 9:571-583 N'56. C, 16.

On an extension of the circle theorem. C. Iacob. Comunicarile AR 9 no. 6:759-762 Ag'59. R, 13.

On the application of the circle theorem. S. Gheorghita. Comunicarile AR 9 no. 9:887-891 S'59. R, 13.

A simple method of demonstrating the energy of liquids; an automatic siphon. J. Marek. Prir vedy 5 no. 6: 440-444 My'55. C, 8.

HYDROELECTRIC-POWER STATIONS

see also subdivision under CHINA, CZECHOSLOVAKIA, ESTONIA, LITHUANIA, POLAND, TRANSCARPATHIAN OBLAST.

Electric traveling crane for the hydroelectric-power plant in Bhakra Nangal, India. (Conclusion) M. Kos. Stroj vest 5 no. 6:187-192 N'59. Y, 16.

HYDROFLUORIC ACID

Utilization of antiseptics in preparing yeast nests for the manufacture of alcohols from cereals and potatoes. C. Cojocaru, V. Iliescu. Ind aliment veget 11 no 6 169-173 Je'59. R, 16.

HYDROGEN

Action of hydrogen upon the 6^3P_0 level of mercury. I. Agirbiceanu. Comunicarile AR 9 no. 7.687-690 Jl'59. R, 13.

Analytic use of silver permanganate. IV. Microdetermination of carbon and hydrogen. J. Korble, K. Blabotil. Chem listy 49 no. 11 1664-1666 N'55. C, 16.

Colorimetric determination of peroxides using titanium (IV) salts. I. Determination of hydrogen peroxide. G. Janisek, J. Pokorny. Chem listy 49 no. 9:1315-1317 S'55. C, 16.

Contribution to the chemistry of metal hydrides. II. Reaction of alkali metals with hydrogen at higher temperatures and pressures. In German. S. Landa and others. Coll Cz Chem 24 no. 6:2037-2040 Je'59. C, 13.

Dielectric polarization of systems with hydrogen bond. I. Complex compounds of acids with pyridine in benzene as solvent. II. Compounds of organic acids with quinoline, acridine and triethylamine. L. Sobczyk, J. Syrkin. Rocz chemii 30 no. 3 881-899 '56. P, 13.

Hydrogen and ethylene from coke-oven gas as basic raw materials for the Polish chemical industry. Pt. 2. B. Wolff. Przem chem 37 no. 1 2-8 Ja'58. P, 16.

Ionization of the hydrogen atom with low-velocity electrons. In Russian. R. Peterkops. Vestis Latv ak no. 8:67-74 '59. La, 1.

On the radiolytic reduction of aqueous sodium nitrate solutions saturated with hydrogen. In Russian. W. Szrpatyl, W. Crechow. Nukleonika 4 no. 5:487-489 '59. P, 13.

Photometric determination of carbon monoxide traces in the presence of hydrogen. Gh. Ciuhandu, Gh. Krall. Rev chimie Min petr 10 no. 9.531-534 S'59. R, 13.

Steric effect on the catalytic evolution of hydrogen in ammoniacal cobalt solutions in presence of threo- and erythro-phenylcysteine; a preliminary communication. In German. P. Zuman. Coll Cz Chem 24 no. 6:2027-2029 Je'59. C, 13.

The use of one-center atomic orbitals for the building up of hydrogen orbitals in a tetrahedral symmetric hydrid molecule. In English. I. Kapuy. Acta phys Hung 10 no. 2:241-247 '59. H, 13.

X-ray investigations of the zirconium-hydrogen system. W. Trzebiatowski, B. Stalinski. Rocz chemii 30 no. 3: 691-696 '56. P, 13.

HYDROGEN BOMB

see also subdivision under U. S.

Nuclear reaction and the hydrogen bomb. M. Dillinger. Prir vedy 5 no. 3.209-215 Mr'55. C, 8.

Ten million victims in one generation. In English. A. Kuzin. World Marxist Rev 2 no. 9:48-51 S'59. C, 6.

HYDROGEN-ION CONCENTRATION

Biosynthesis of carotenoids in Rhodotorula gracilis ferment. III. Effect of various sources of nitrogen, pH, and carbon-nitrogen ratio on carotenoid formation. IV. Formation of carotenoids on various sources of carbon. J. Dyr, R. Praus. Chem listy 49 no. 11:1699-1705 N'55. C, 16.

Computation of hydrogen-ion concentration in electrolytic solutions. III. Limits of applicability of the formulas in the ideal solutions of monovalent acids. IV. Applicability of the formulas in the ideal solutions of bivalent acids. I. Zsako. Studii cerc chimie Cluj 10 no. 1:79-111 '59. R, 13.

Contribution to measurements of the pH and emf of coal. H. Romovackova, M. Kessler. Prace UVVP no. 12: 145-153 '59. C, 16.

A control and measuring apparatus; immersion pH meters. Z. Nitschke. Gaz cukr 61 no. 8:239-242 Ag'59. P, 16.

Dependence of catalytic splitting of hypochlorites on the pH solution. In Russian. P. Norkus, A. Prokopcikas. Liet ak darbai B no. 3:15-26 '59. Li, 13.

The effect of sodium bisulfite on the process of tanning sole leather depending upon the meaning of pH. In Russian. K. Blazys. Liet ak darbai B no. 4:125-135 '59. Li, 13.

Influence of pH upon the efficiency of sodium monoglutamate in preserves. Ind aliment veget 11 no. 9:279-280 S'59. R, 16.

The regulation capacity of mosses. J. Smarda, J. Ruzicka, J. Vecerek. Biologia 14 no. 11:843-852 '59. C, 13.

HYDROGEN PEROXIDE

HYDROGEN SULFIDE

Organophosphorous compounds of sulfur and selenium. III Dialkylethylthiopyrophosphonates $C_2H_5(RO)P(S)OP(O)(OR)C_2H_5$. Action of hydrogen sulfide on alkyl ethylphosphonochloridates $C_2H_5(RO)P(O)Cl$. J. Michalski, A Skowronska. Rocz chemii 30 no. 3:799-812 '56. P, 13.

Purification of hydrogen-sulfide-polluted water by means of activated carbon. A. Swinarski, Z. Skalecki. Przem chem 37 no. 2 91-93 F'58. P, 16.

Purification of water in regions of sulfur deposits. II. Water-purification plant in the experimental mine at Piaseczno. P. Hoffmann and others. Przem chem 37 no. 2:93-98 F'58. P, 16.

HYDROGENATION

Preparation of cyclohexane from hydrogenation gasolines and coke-oven benzol. J Vybihal, S. Schongut Chem prum 6 no. 9:358-362 S'56. C, 16.

HYDROGRAPHY

see subdivision under POLAND.

HYDROLOGY

see also subdivision under HUNGARY, POLAND, SLOVAKIA, UKRAINE.

Considerations of some technological boring problems in case of special hydrogeological conditions. M. Cocorandu. Petrol si gaze 10 no. 3:96-106 Mr'59. R, 16.

HYDROLYSIS

Study of the prehydrolysis of reed grass. Note II. D. Feldman. Bul Inst polit Iasi 4 no. 1/2:237-246 '58. R, 13.

HYDROQUINONE

Exosmosis of hydroquinone from the glomerules of the sugar beet after stimulation with that substance. E. Macovschi, L. Botosaneanu. Studii cerc biochimie 1 no. 3:177-183 '58. R, 13.

Hydroquinone as a new reducing agent. V. Simon, J. Zyka Chem listy 49 no. 11:1646-1655 N'55. C, 16.

Titration with quinol- and analogous-reducing agents. XI. Determination of cerium in various materials. In German. L. Mraz, V. Simon, J. Zyka. Coll Cz Chem 24 no. 6:2055-2058 Je'59. C, 13.

HYDROXYCHOLESTANONE

Oxidation of 3 α-hydroxycholestanone-6-one ester with selenium oxide. Z. Hodinar, B. Polc. Chem listy 49 no. 11:1733-1734 N'55. C, 16.

HYDROXYCOUMARIN

Vitamins and antivitamins K. VII. Synthesis of 4-hydroxycoumarin derivatives substituted in position 3. I. Chmielewska, J. Cieslak, K. Szpalerska. Rocz chemii 30 no. 3:813-823 '56. P, 13.

HYDROXYL GROUP

United atom model of the hydrid molecules HO, HO - and H_2O. In English. R. Gaspar, I. Tamassy-Lentei. Acta phys Hung 10 no. 2:149-155 '59. H, 13.

HYDROXYLAMINE

Determination of formaldehyde by direct titration of hydroxilamine hydrochloride. E. Grebenovsky, Z. Rezac. Chem listy 49 no. 8:1185-1187 Ag'55. C, 16.

Preparation of bis-(2, 2'-carbomethoxyphenyl) disulfide by way of oxidation of methyl-2-mercaptobenzoate by the action of hydroxylamine. T. Urbanski, J. Falecki, L. Halski. Rocz chemii 30 no. 3:969-972 '56. P, 13.

HYDROXYMETHYL GROUP

Determination of methylol groups in resols. M. Vasta, V. Ulbrich. Chem listy 49 no. 9:1311-1314 S'55. C, 16.

HYDROXYMETHYLCYCLOHEXANONE

Synthesis in the estrogenic hormone group. VIII. Chemistry of 2-methyl-2-carboxy-6-hydroxycyclohexanone derivatives. M. Protiva. Chem listy 49 no. 8:1198-1217 Ag'55. C, 16.

HYDROXYMETHYLQUINOLIZIDINE

Syntheses in the Alkaloid series. III. A note on the preparation of 4-hydroxymethylquinolizidine. In English. R. Lukes, O. Cervinka. Coll Cz Chem 24 no. 6:1846-1850 Je'59. C, 13.

HYPERONS

see MESONS.

HYPERSPACE

Certain problems at the limits for the semilinear parabolic normal equation. In French. A. Piskorek. Bul Ac Pol mat 6 no. 8:505-510 '58. P, 13.

Comment on the imbedding of polyhedrons in Euclidean spaces. In English T. Ganea. Bul Ac Pol mat 7 no. 1:27-32 '59. P, 13.

A dynamic nucleus of thermoelastic strain in an elastic infinite space and semispace. In English. J. Ignaczak. Bul Ac Pol tech 7 no. 5:305-308 '59. P, 16.

Elementary-geometric demonstration of the Silvester-Franke theorem. In German. O. Varga. Izv Mat inst BAN 3 no. 2:105-109 '59. B, 13.

The limit of the property of the generalized potential of simple layer relative to the normal parabolic equation. In French. H. Milicer-Gruzewska. Bul Ac Pol mat 6 no. 6:495-499 '58. P, 13.

A new proof of the demonstration of motions and inversions of the hyperbolic plane by means of the Hilbert and calculus. In German. P. Szasz. Annales math Budapest 1:67-70 '58. H, 13.

On the order of points and hyperplanes in n-dimensional projective geometry. In English. L. Dubikajtis. Bul Ac Pol mat 6 no. 10:607-610 '58. P, 13.

On the probability distribution of the measure of the union of random sets placed in a Euclidean space. In English. L. Takacs. Annales math Budapest 1:89-95 '58. H, 13.

On the problem of relativistic time. L. Nemeti, A. Weiszmann. Studii fiz tehn Iasi 10 no. 1:9-17 '59. R, 13.

Some observations on spaces with torsion which permit a metrics. V. Mutgescu. Bul Inst polit Iasi 4 no. 1/2. 49-60 '58. R, 13.

The system of axioms of the Mobius geometry. In English. A. Jankowski. Bul Ac Pol mat 6 no. 8: 489-494 '58. P, 13.

Time-space processes in stochastic media. II. In English J. Litwiniszyn. Bul Ac Pol tech 7 no. 5:319-326 '59. P, 16.

HYPHANTRIA CUNEA

Fertility of the fall webworm (Hyphantria cunea (Drury) and its determination. II. J. Jasic. Biologia 14 no. 8: 579-590 '59. C, 13.

HYPOCHLORITES

Dependence of catalytic splitting of hypochlorites on the pH solution. In Russian. P. Norkus, A. Prokopcikas. Liet ak darbai B no. 3:15-20 '59. Li, 13.

HYPOPHYSECTOMY

Modifications of the epiphysis structure in rats after hypophysectomy. S. Milcu, A. Lupulescu. Comunicarile AR 9 no. 8:859-861 Ag'59. R, 13.

HYPOTENSION

Origin of hypotensive activity of Achillea millefolium L. S. Bauer, L. Masler, S. Orszagh. Chem zvesti 10 no. 8:528-532 O'56. C, 16.

HYPOTHERMIA

The influence of deep physical hypothermia on circulatory hemodynamics in cats. In English. J. Panaszewicz. Bul Ac Pol biol 6 no. 6:259-262 '59. P, 13.

Investigations on the behavior of venous and arterial blood pressure and heart output in experimental hypothermia. L. Markiewicz, S. Ziemlanski. In English. L. Markiewicz, S. Ziemlanski. Bul Ac Pol biol 6 no. 6:267-271 '58. P, 13.

HYSTERESIS

Ballistic determination of the hysteretic curve by means of short-duration impulsive excitation in the magnetic field. E. Dzhakov, T. Stoichev, K. Stamenov. Izv fiz mat BAN 7:105-113 '59. B, 13.

Hysteresis loop in foam formation from sodium-hydroxide solutions. L. Mostowski. Przem chem 38 no. 11: 698-699 N'59. P, 16.

IANAKIEV, RUMEN

Valuable work on the statistics of the production forces; R. IAnakiev's Statistichesko otchitane i izuchavane na izpolzuvaneto na proizvodstvenite moshinosti v promishlenostta (Statistical Accounting and Study of the Utilization of the Productive Forces in Industry); a book review. A. Mashlakh. Ikon misul 4 no. 8:67-73 '59. B, 5.

IASI - CLIMATE

Observations on the radioactivity of precipitations at Iasi. V. Mageru, D. Blanariu, D. Blanariu. Studii fiz tehn Iasi 9 no. 2:265-269 '58. R, 13.

IBN AL-FAKIH AL-HAMADHANI, AHMAD IBN MUHAMMAD

Physical types of Slavs according to Ibn al-Fakih, al-Hamadhani of the 10th century. A. Kmietowicz. Slavia antiqua 6:369-373 '57/59. P, 4.

IBROVAC, MIODRAG

Miodrag Ibrovac's "Kopitar and Frenchmen, a Contribution to His Biography with Unpublished Correspondence", a review of an article. A. Slodnjak. Slav rev 8 no. 1/2:128-132 '55 Y, 11.

IBSEN, HENRIK

About Ibsen. A. Jakubiszyn-Tatarkiewicz. Dialog 4 no 10:130-136 O'59. P, 11.

ICE

The legal situation of polar ice as reflected in international law. J. Machowski. Panstwo i prawo 14 no. 8/9: 381-391 Ag/S'59. P, 7

ICHTHYOLOGY
see subdivision FISHES under CZECHOSLOVAKIA.

ICONS
see subdivision under MACEDONIA, VOJVODINA.

IDEOLOGY

Role of the ideologic aspect in the theory of the history of philosophy. J. Peskova. Filos cas CSAV 7 no. 2: 207-211 '59. C, 3.

ILLUSTRATION OF BOOKS
see also subdivision under HUNGARY.

The art of illustration. T. Artner. Papir es grafika 2 no. 5:[Magyar Grafika] 305-324 '58. H, 2.

The 1959 International Book Art Exhibition in Leipzig. L. Lengyel. Papir es grafika 3 no. 5:[Magyar Grafika] 305-308 '59. H, 2.

IMINES

Synthesis of peptides. I. Synthesis of some nitrile and imino-ether derivatives of the N-acylated ∝-amino acids. A. Balog, E. Vargha, I. Balazs. Studii cerc biochimie 1 no. 2:97-107 '58. R, 13.

IMMUNITY

Dynamic effect in the immunization and infection processes. V. Markov, K. Obretenova. Izv Inst mikrobiol BAN 10.31-43 '59. B, 13.

Immunologic connections between bird pathogenic paracholeric vibrio and choleric vibrio and their use in anticholeric immunization. I. Kulumdzhiev. Izv Inst mikrobiol BAN 10:63-73 '59. B, 13.

IMPEDANCE (ELECTRICITY)

Application of negative impedances for the double-wired strengthening of circuits. G. Pal. Magy hir techn 10 no. 6:228-234 D'59. H, 16.

Characteristic impedance of contact lines for electric railroads. F. Jagodic. Elektr vest 27 no. 3/4:65-68 '59. Y, 16.

Determination of resistivity of very pure polycrystalline silicon. H. Frank. Cs cas fys 9 no. 3:263-268 '59. C, 13.

Experiences with a bridge for impedance measurements. V. Chalupa, J. Kvasil. Sdel tech 7 no. 8:298 Ag'59. C, 16.

The input impedance of folded dipole antennas. In French. A. Millea. Bul Inst polit Bucuresti 20 no. 1: 181-193 Ja/Mr'58. R, 13.

IMPORTS
see subdivision COMMERCE under HUNGARY, LITHUANIA, POLAND, YUGOSLAVIA.

IMPOSTORS AND IMPOSTURE
see subdivision under POLAND.

INBREEDING

INCENTIVES IN INDUSTRY

Incentives and differentials. Lj. D. Produktivnost 1 no. 4:374 Jl'59. Y, 5.

INCOME
see also subdivision under CZECHOSLOVAKIA, POLAND.

A theoretical book on national income; a review of Helmut Koziolek's book Basic Problems of the Marxist-Leninist Theory of National Income; Socialism. M. Krizek. Polit ekon 7 no. 9:843-849 '59. C, 5.

INDIA-AGRICULTURE

Development of China and India as reflected in their agricultural conditions. P. Peter. Beipolit szemle 2 no. 10:26-35 O'59. H, 5.

INDIA - CLIMATE

Meteorologic conditions in India. V. Jirovsky. Letecky obzor 3 no. 7:203-204 Jl'59. C, 16.

INDIA - COAL MINES AND MINING

India increases the digging of coal. (al). Zycie gosp 10 no. 23.960 D'55. P, 5.

INDIA - ECONOMIC POLICY

Economic problems of India. P. Springr. Mezinar polit 3 no. 7:388-394 Jl'59. C, 6.

INDIA - FOUNDING

9th General Assembly of the Institute of Indian Foundrymen. Chapo. Koh lap 15 no. 1:Ontode 18 Ja'60. H, 16.

INDIA - HISTORY

India's fights for freedom; on the 100th anniversary of the revolt the sepoys. H. Jarnuszkiewicz. Kultura 1 spol 2 no 2 177-182 Ap/Je'58. P, 5.

INDIA - MOTION PICTURES

Idiot, rascal, and romantic student; back of the silver screen. M. Naidu. Po prostu no. 30.7 S'55. P, 8.

INDIA - PHILOSOPHY

Philosophical thought in India. K. Kowalska. Kultura i spol 3 no. 1.229-232 Ja/Mr'59. P, 5.

INDIA - POLITICS AND GOVERNMENT

An attack against democracy in India. A. Horak. Mezinar polit 3 no. 7.414-417 Jl'59. C, 6.

Events in Kerala. In English. G. Hunt. World Marxist Rev 2 no. 9:90-91 S'59. C, 6.

INDIA - VILLAGES

Robert Redfield and Milton Singer's Village India, Studies in the Little Community, a book review. K. Przeclawski Kultura i spol 2 no 2.183-187 Ap/Je'58. P, 5.

INDIC DRAMA - HISTORY AND CRITICISM

Gawronski, Andrzej. Poczatki dramatu indyjskiego a sprawa wplywow greckich. Z wstepem, uwagami i streszczeniem francuskim E. Sluszkiewicza. Avec resume francais. Krakow, Nakl. Polskiej Akademii Umiejetnosci, 1946. lxxii, 156 p. (Polska Akademia Umiejetnosci. Komisji Orientalistycznej Prace, nr. 35) [Origins of Indic drama and the problem of Greek influence. French summary] P, 11.

INDIC FOLK LITERATURE
see FOLK LITERATURE, INDIC.

INDIC LITERATURE - HISTORY AND CRITICISM

Sunsets in Rabindranath Tagore's hotel. A. Poska. Lit ir men no. 49:4 D'59. Li, 11.

INDICATORS AND TEST PAPERS

Complexometric titration (chelatometry). XXXVII. Glycinenaphthol violet, a new chelatometric indicator. In German. B. Budesinsky. Coll Cz Chem 24 no. 6: 1804-1807 Je'59. C, 13.

N, N'-dipropyl-, N, N'-diphenyl-, N, N'-ditolyl-, and N, N'-diallyl-biacridinium nitrates as chemiluminescent indicators. E. Michalski, M. Turowska. Rocz chemii 30 no. 3.985-987 '56. P, 13

New fluorescence indicator

The

INDONESIAN LANGUAGE

Opit, Miroslav. Ucebnice indonestiny. Praha, Orientalni ustav CSAV, 1955. 180, xxvi p. [Textbook of the Indonesian language. bibl.] Cz, 11.

INDUCTANCE

Dynamic resonance in the circuits with variable inductance and a condenser, and its application in the construction of the new types of electric machines. M. Marinescu. Comunicarile AR 9 no. 6 551-559 Je'59. R, 13

On certain properties of the "dynamic resonance." M. Marinescu. Comunicarile AR 9 no. 8:783-790 Ag'59. R, 13.

INDUCTION HEATING

Heat processes in tubular induction heaters. In Russian. D Dobriakov. Vestis Latv ak no. 5 77-80 '59. La, 1.

INDUCTION MOTORS
see ELECTRIC MOTORS, INDUCTION.

INDUSTRIAL ACCIDENTS
see subdivision under HUNGARY, POLAND.

INDUSTRIAL BUILDINGS
see also subdivision under ESTONIA, SLOVAKIA.

Damjanovic, Vojislav. Veliczina izgradene povrsine zgrada lake industrije. Built space dimensions of light industry buildings. Beograd, 1957. 27 p. (Belgrade. Univerzitet. Arhitektonski fakultet. Zbornik, sv. 10) [English summary. illus., bibl., footnotes, plans] Y, 10.

Comparison of heat-work indexes in plants. A. Bognar and others. Munkavedelem 5 no. 10/12 47-54 '59. H, 5.

Production of precast concrete elements for residential and industrial buildings and engineering structures. In English. D. Stilijanov. Cz Heavy Ind no. 11 2-9 '58. C, 16.

INDUSTRIAL HYGIENE
see subdivision under GERMANY, EASTERN, POLAND.

INDUSTRIAL LAWS AND LEGISLATION
see subdivision under POLAND.

INDUSTRIAL MANAGEMENT
see also subdivision under ALBANIA, BELGIUM, BULGARIA, CZECHOSLOVAKIA, HUNGARY, LITHUANIA, POLAND, RUSSIA, U S., YUGOSLAVIA.

Damjanovic, Vojislav. Radno mesto u industriji; elemenat arhitektonske kompozicije. Working place in industry, element of architectural composition. Beograd, 1957. 8 p. (Belgrade. Univerzitet. Arhitektonski fakultet. Zbornik, sv. 2) [English summary. illus., footnotes, plans] Y, 10.

Susanszky, Janos. A gazdasagos sorozatnagysag. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1958. 147 p. [The economical serial size. bibl., diagrs., footnotes, graphs, tables] H, 5.

Analysis of the fulfillment of the assortment plan. G. Vakliev, I. Dushanov. Leka prom 8 no. 10:4-8 '59. B, 16.

Assuring capital investment in factories. S. Chriastel. Podn org 9 no. 10:393 O'55. C, 5.

Automation problems from the point of view of industrial management. Pt. 1. (To be contd.) Penzugy szamvitel 3 no. 12,461-463 D'59. H, 5.

Determining the necessity of products planned in a factory for the national economy. O. Benda. Podn org 9 no. 10. 387-390 O'55. C, 5.

Economic efficacy of the technical preparation of production. K. Kapral, V. Ruzicka. Podn org 9 no. 10: 367-371 O'55. C, 5.

Economic importance of improvement of the working environment. K. Hovad. Podn org 9 no. 11:429-430 N'55. C, 5.

Elements of business accounting in the administrative departments and the departments of material-technical supply of the factory. D. Dvorak. Podn org 9 no. 10:390-393 O'55. C, 5.

The essence of the analysis of economic activity of industrial enterprises. E. Terebucha. Ekon org pracy 10 no. 10:437-441 O'59. P, 5.

The function of the personnel director in capitalist enterprises. K. Doktor. Ekon org pracy 10 no. 11: 511-514 N'59. P, 5.

How to apply practically the method of instantaneous observations and its possibilities for the improvement of work. Tr from the French. Produktivnost 1 no. 4: 425-432 Jl'59. Y, 5.

Increasing the role of Party workshop organizations in production. N. Nosov. Podn org 9 no. 10:381-382 O'55. C, 5.

Let us accelerate the pace of technical development and use more efficiently the experience and the aid of the Soviet Union and other countries of the camp of peace! Podn org 9 no. 10:361 O'55. C, 5.

Movement of material in the process of production presented by means of a diagram. B. J. Produktivnost 1 no. 4 408 Jl'59 Y, 5

Organization of the enterprise and the piecework remuneration rate. S. Marjanovic. Tehnica Yug 15 no. 1. 186-192b '60. Y, 16.

Predetermined cost variances as an instrument of management. A. Wabich. Ekon org pracy 10 no. 12. 536-538 D'59. P, 5.

Problems and tasks of economic surveys in enterprises. V. Rotaru. Ind aliment anim 7 no. 6 178-182 Je'59. R, 16.

Problems in the organization of rhythmical work in piecework and in small-scale serial production. Podn org 9 no. 10:373-378 O'55. C, 5.

Production and market analysis. K. Ryska. Podn org 9 no. 11:437-438 N'55. C, 5.

Seminar on the methodology of psychological and sociologic research in industry. M. S. Produktivnost 1 no. 4:438-439 Jl'59. Y, 5.

The Soviet Union, the German Democratic Republic, and Czechoslovakia, changes in the system of management and the forms of the participation of workers in the management of factories. Samorzad rob 3 no. 8:20-28 Ag'59. P, 5.

System and Practice of the Material-Technical Supply in Industrial Enterprises; a book review. F. Svoboda. Podn org 9 no. 10 394-398 O'55. C, 5.

Unified classification of work norms. M. Lesidrenski. Trud tseni 1 no. 5:49-53 '59. B, 5.

INDUSTRIAL SAFETY
see subdivision under HUNGARY, POLAND.

INDUSTRIAL STATISTICS

Valuable work on the statistics of the production forces; R. IAnakiev's Statistichesko otchitane i izuchavane na izpolzuvaneto na proizvodstvenite moshtnosti v promishlenostta (Statistical Accounting and Study of the Utilization of the Productive Forces in Industry); a book review. A. Mashlakh. Ikon misul 4 no. 8. 67-73 '59. B, 5.

INDUSTRIAL TOURS
see subdivision under CZECHOSLOVAKIA.

INDUSTRIAL TRUCKS

Economy limits of material handling systems. In English. M. Rejman. Cz Heavy Ind no. 11:34-39 '58. C, 16.

INDUSTRIAL WASTES
see FACTORY AND TRADE WASTES.

INDUSTRY

Economic competition between the socialist and the capitalist countries. L. Brutus. N Eesti raadio Ja 21'60;96-98. E, 1.

The problem of applying prices in the investigation of the dynamics of industrial production. S. Paradysz Wiad statyst 4 no. 3:13-19 My/Je '59. P, 5.

Problems concerning the archives of industrial plants. A. Dobias, F. Matiasek. Archivni casopis no. 3-170-173 '59. C, 4.

INDUSTRY, HEAVY
see subdivision under BULGARIA, HUNGARY, POLAND.

INDUSTRY, LIGHT
see also subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, LITHUANIA, POLAND, RUSSIA.

Development of the light industry and the food-and-spice industry during the years of the people's government. L. Kostova. Izv nar stop no. 3:32-42 '59. B, 5.

INEQUALITIES (MATHEMATICS)

An extreme problem and an extension of the Minkowski inequalities. In French. M. Mikolas. Annales math Budapest 1:101-106 '58. H, 13.

On an equality. In English. P. Turan. Annales math Budapest 1:3-6 '58. H, 13.

INFANTS
see also subdivision under HUNGARY.

Sex ratio of infants. L. Salamon. Demografia 2 no. 4: 520-530 '59. H, 5.

INFECTIOUS DISEASES
see subdivision COMMUNICABLE DISEASES under HUNGARY.

INFLUENZA

Culture of the grippal virus in vitro in liquid media, action of the addition of thymonucleic acid, or ribonucleic acid, upon the culture of the grippal virus in said media. A. Derevici, N. Draganescu. Comunicarile AR 9 no 6:639-644 Je'59. R, 13.

Effect of the ultrasonic rays on the grippe virus. N. Manolova. Izv Inst mikrobiol BAN 10:169-174 '59. B, 13.

Effect of the ultraviolet rays on some properties of the grippe virus. N. Manolova. Izv Inst mikrobiol BAN 10:161-168 '59. B, 13.

Physician's advice regarding preparations for winter S. Handzel. Zeleznicar no. 10:276 O'59. C, 16.

INFRARED RAYS

An apparatus for the contunuous vulcanization of rubberized linen with infrared rays at high temperature. C. Ghircolasu. Industria usoara 6 no. 11: 430-433 N'59. R, 16.

Drying the windings of electric motors with infrared rays. F. Pfeilmaier. Energetica Rum 7 no. 12.506-507 D'59. R, 16.

Experimental research on drying with infrared radiation during the technological process of painting the body of sewing machines in the Cugir Metallurgic Plants. I. Helgiu and others. Lucrari stiint polit Cluj 119-128 '59. R, 1.

Eye protection against infrared and ultraviolet radiations during welding and metallurgic operations. I. Kalman. Munkavedelem 5 no. 10/12:25-35 '59. H, 5.

Problem of drying thin-walled ceramic products by infrared radiators. Tr. from the Russian. A. Alenteev. Sklar a keramik 9 no. 11:338-341 N'59. C, 16.

Results obtained in drying small transformers by infrared radiation. A. Dobrisan. Energetica Rum 7 no. 9: 389 S'59. R, 16.

INHERITANCE AND SUCCESSION
see also subdivision under POLAND.

Apportionment of the inheritance of peasant lands. J. Marowski. Nowe prawo 15 no. 10:1123-1133 O'59. P, 7.

INK

On the trisulfonation of diphenylamine blue. I. Reichel, W. Schmidt. Rev chimie Min petr 10 no. 9:530-531 S'59. R, 13.

INLAND WATER TRANSPORTATION
see subdivision under YUGOSLAVIA.

INNS
see subdivision HOTELS, TAVERNS, ETC. under BOSNIA AND HERCEGOVINA.

INONOTUS
see subdivision under CZECHOSLOVAKIA.

INORGANIC COMPOUNDS

Relationship between the electronic structure of inorganic depolarizers and their polarographic behavior. V. Cobalt carbonyl. In German. A. Vlcek. Coll Cz Chem 24 no. 6:1748-1756 Jo'59. C, 13.

Study of the structure of inorganic combinations by utilizing radioactive isotopes. IV. Study of the condensation of Na_2WO_4 under the action of HNO_3 by applying the radiochromatographic method. R. Ripan, G. Marcu. Studii cerc chimie Cluj 10 no. 1:17-26 '59. R, 13.

Study of the structure of inorganic combinations by utilizing radioactive isotopes. V. Study of the behavior of the solutions of sodium tungstate prepared when hot, by applying the radiochromatographic method. R. Ripan, G. Marcu, V. Neagu. Studii cerc chimie Cluj 10 no. 1:27-30 '59. R, 13.

INPUT-OUTPUT ANALYSIS
see INTERINDUSTRY ECONOMICS.

INSANITY
see subdivision under POLAND.

INSCRIPTIONS, GREEK

An unpublished inscription in Tomis from the time of Severus. I. Stoian. Studii lat veche 10 no. 2:321-335 '59. R, 4.

INSECTICIDES

Raska, Karel Desinfekce, desinsekce, deratisace 2. prepracovane vyd. Praha, Statni zdravotnicke naki., 1956. 331 p. [Disinfection, disinsectization, deratization 2d rev.ed illus., bibl., diagrs., graphs, index, tables] C, 14.

Enzymatic determination of small quantities of insecticidal phosphorus compounds J. Janok, R Kemka. Chem zvesti 10 no 3.177-182 Mr'56 C, 16.

Reflections from the 4th International Congress on the Protection of Plants. Z. Eckstein Przem chem 37 no. 1 24-26 Ja'58. P, 16.

A search for insecticides. II. Products of chloral reaction with a derivative of acetonitrile. Z. Eckstein, E. Grochowski. Przem chem 38 no. 11:693-698 N'59.

INSECTS
see also subdivision under LITHUANIA, POLAND.

Obenberger, Jan. Entomologie. [1. vyd.] Praha, [Entomology, 1st ed. illus., maps, bibl., footnotes, index, tables] C, 13.
Vol. 1. [Anatomy, morphology, and embryology of insects, works of the Department of Entomology of the National Museum in Prague] Prirodovedecke vydavatelstvi, 1952. 869 p.

Contribution to studies of the parasite insects Coeloides melanotus Wesm. and Coeloides filiformis Ratz (Braconidae, Hym.). J. Jamnicky. Biologia 14 no. 11:814-820 '59. C, 13.

Durable microscopic slides of tracheae and stigmata of insects. B. Novak. Prir vedy 5 no. 3:251-255 Mr'55. C, 8.

The entoderm of insects is still discussed, marginal remarks on A. Sharov's article. C. Jura. Kosmos biol 8 no. 5-493-486 '59. P, 13.

INSTRUCTION
see TEACHING.

INSULATING OILS

Some remarks regarding the influence of oil properties upon the insulating resistance of transformers T. Laszlo. Energetica Rum 7 no. 12:493-498 D'59. R, 16.

INSULATION (HEAT)
see also subdivision under POLAND.

Bitumen insulation material and its properties. J. Speta. Inz stavby 3 no. 7:285-289 Jl'55. C, 16.

Thermal insulation of cold water pipes in dwellings. A. Mirea. Rev const mat const 11 no. 10:559-563 N'59. R, 16.

Thermal insulation of lightweight refractory articles. L. Stefanov. Leka prom 8 no. 10:28-32 '59. B, 16.

INSURANCE, ACCIDENT
see subdivision under BULGARIA.

INSURANCE, GROUP
see subdivision under POLAND.

INSURANCE, SOCIAL
see subdivision under ALBANIA, CZECHOSLOVAKIA, POLAND, YUGOSLAVIA.

INTEGRAL EQUATIONS

Discontinuous limit problems in the theory of analytic functions. In French. W. Pogorzelski. Bul Ac Pol mat 7 no. 6:311-317 '59. P, 13.

An integral functional equation solvable without limitation. In French. M. Bajraktarevic. Gl mat fiz Hrv 14 no. 3:169-176 '59. Y, 13.

On a class of integral equations. N. Praporgescu. Studii cerc mat 9 no. 1 289-303 '58. R, 13.

On systems of singular integral equations for closed curves. In French. D. Przeworska-Rolewicz. Studia math 18 no. 3:247-268 '59. P, 13.

On the solution of certain boundary problems transformed into a class of integral equations. In Russian. D. Mangeron. Bul Inst polit Iasi 4 no. 1/2.65-68 '58. R, 13.

On the solutions of Riemann and Hilbert problems with given singularities. C. Iacob. Studii cerc mat 10 no. 2 256-272 '59. R, 13.

Remark on a result of Kropachev. In French. D. Przeworska-Rolewicz. Bul Ac Pol mat 6 no. 12: 727-729 '59. P, 13.

Remarks on the solution of differential and integral equations by the interpolation method. In Russian. O. Kis. Mat kut kozl MTA 3 no. 1/2:25-41 '58. H, 13.

INTEGRALS

About a class of integrals. T. Angheluta. Lucrari stiint polit Cluj 21-23 '59. R, 1.

On a postulate from Jordan's theory of measure. Z. Moszner. Rocz II wiad matem 2 no. 2:283-286 '59. P, 13.

On equations with partial derivatives of the first order with two unknown functions of p independent variables which admit the explicit general integrals. E. Goldhagen. Studii mat Iasi 10 no 1.35-71 '59. R, 13.

On some general formulas of numerical integration D Stancu Studii cerc mat 9 no. 1:209-216 '58 R, 13

On strengthening the Lebsegue density theorem. In English. S. Taylor. Fund mat 46 no 3 305-315 '59. P, 13.

On the Pfaff systems associated with some equations with partial derivatives of the third order with distinct Monge characteristics I Dragan. Studii mat Iasi 10 no 1:73-94 '59. R, 13.

Two-center integrals. F. Berencz. Magy fiz folyoir 7 no. 3 207-217 '59. H, 13.

INTEGRATORS

Solution of a differential equation in connection with a physicochemical problem by means of hydrointegrator. F Nagy, I Nyitray, D. Moger Kozp kem int kozl MTA no. 1:77-88 '58 H, 13

INTELLECTUAL LIFE

Informator nauki polskiej. (Information Book of the Polish Science); a book review. E. Kujawski. Nauka polska 6 no. 3:212-217 Jl/S'58. P, 1.

Problems of the history of culture in Soviet publications. K. Orthwein. Kultura i spol 3 no. 1:161-176 Ja/Mr'59. P, 5.

INTEREST AND USURY
see subdivision under YUGOSLAVIA

INTERFACES

Interfacial resistance and mechanism of mass transfer from a continuous phase to another, dispersed in the first one. E. Ruckenstein Rev chimie Min petr 10 no. 9.500-504 S'59 R, 13.

INTERFEROMETER

Experimental methods of observing fine and hyperfine structures. G. Ionita. Studii fiz teln Iasi 10 no. 1: 29-59 '59. R, 13.

MII-4 microinterferometer for measuring the roughness of surfaces. Z. Wyrzykowska. Mechanik 28 no. 9:350-352 S'55. P, 16.

INTERINDUSTRY ECONOMICS

Production planning in a big enterprise by means of input-output analysis. H. Brudnik. Przegl statyst 6 no. 3:269-280 '59. P, 5.

INTERIOR DECORATION
see subdivision under POLAND.

INTERNAL-COMBUSTION ENGINES
see GAS AND OIL ENGINES.

INTERNATIONAL AERONAUTIC FEDERATION

Remarks from the Conference of the International Aeronautic Federation. E. Stanlewski. Skrz Polska 11 no. 39:3, 6 S'55. P, 16.

INTERNATIONAL AGREEMENTS
see INTERNATIONAL OBLIGATIONS.

INTERNATIONAL ASSOCIATION OF JUVENILE COURT JUDGES

Judge Veillard's visit in Poland. H. Zabrodzka. Nowe prawo 15 no. 10.1218-1223 O'59. P, 7.

INTERNATIONAL ASSOCIATION OF MUSIC LIBRARIES

United International Musical Congress. D. Cvetko. Zvuk no. 31/32:63-66 '59. Y, 9.

INTERNATIONAL ASSOCIATION OF TESTING AND RESEARCH LABORATORIES FOR MATERIALS AND STRUCTURES

Conference of the International Association of Testing and Research Laboratories for Materials and Structures on concrete. Pt. 2-3. D. Jevtic. Tehnika Yug 15 no. 1:45-48d '60. Y, 16.

INTERNATIONAL ATOMIC ENERGY AGENCY

The First Conference of the International Atomic Energy Agency in Warsaw; the use of strong sources of radiation in industry, particularly in chemical processes. A. Ludwicka. Normalizacja P 27 no. 11:526-527 N'59. P, 16.

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

Egyptian courtship. A. Nadar. Mezinar polit 3 no. 8 487-489 Ag'59. C, 6.

INTERNATIONAL BANKING SUMMER SCHOOL 11TH, ST. ANDREWS, SCOT, 1958.

Automation in banking activities; source materials of the 11th Session of the International Banking Summer School in St. Andrews, Scotland. G Glazewski. Wiad banku pol 15 no. 5:269-272 My'59. P, 5.

INTERNATIONAL BROADCASTING ORGANIZATION

Meeting of the technical commission of the International Broadcasting Organization in the Far East M. Havlicek. Sdel tech 7 no. 8:283 Ag'59. C, 16.

INTERNATIONAL CIVIL AVIATION ORGANIZATION

The general secretary of the International Civil Aviation Organization in Prague. Letecky obzor 3 no. 7.221 Jl'59. C, 16.

INTERNATIONAL COMMISSION ON LARGE DAMS

The 6th Congress of the International Commission on Large Dams, New York, September 1958. R. Priscu and others. Hidrotehnica 4 no. 10 306-315 O'59. R, 16.

INTERNATIONAL CONFERENCE ON ELECTRON MICROSCOPY

4th International Conference on Electron Microscopy, Berlin, September 10-17, 1958 A. Strojnik. Elektr vest 27 no. 3/4 133-134 '59. Y, 16.

INTERNATIONAL CONFERENCE ON THE PEACEFUL USES OF ATOMIC ENERGY, 1ST, GENEVA, 1955.

International Conference on the Peaceful Uses of Atomic Energy, 1st, Geneva, 1955. Jaderne reaktory, sbornik referatu z Mezinarodni konference o mirovem vyuziti jaderne energie v Zeneve r. 1955. Prel. M. Bocek [et al. Vyd. 1.] Praha, Statni nakl. technicke literatury, 1957. 366 p. [Nuclear reactors, a collection of reports from the International Conference on the Peaceful Uses of Atomic Energy in Geneva in 1955. 1st ed. illus., bibl., diagrs., graphs, tables] C, 13.

INTERNATIONAL CONGRESS OF PAPYROLOGY, 8TH, VIENNA, 1955.

Transactions of the 8th International Congress of Papyrology, Vienna, 1955. In German. L. Varci. Byzantinoslavica 20 no. 1-76-78 '59. C, 4.

INTERNATIONAL CONGRESS ON ELECTRO-HEAT

4th International Congress on Electro-heat in Stresa. Elektr vest 27 no. 3/4:132 '59. Y, 16.

INTERNATIONAL CONGRESS ON PRESTRESSED CONCRETE, 3D, BERLIN, 1959
see FEDERATION INTERNATIONALE DE LA PRECONTRAINTE. 3D CONGRESS, BERLIN, 1958

INTERNATIONAL FEDERATION FOR DOCUMENTATION

25th conference of the International Federation for Documentation. L. Janszky, P. Lazar. Konyvtaros 9 no. 12:887-888 D'59. H, 2.

INTERNATIONAL FEDERATION OF FILM ARCHIVES

The Warsaw Congress of the International Federation of Film Archives. S. Grzelecki. Tygod demokrat 3 no. 41 6 O'55. P, 1.

INTERNATIONAL FOLK MUSIC COUNCIL

Cooperation of Balkan folklorists in the study of the folklore of their countries. V. Zganec. Zvuk no. 31/32 60-62 '59. Y, 9.

INTERNATIONAL GEOPHYSICAL YEAR, 1957-1958

The Polish equatorial expedition of the International Geophysical Year, 1957-1958. (To be contd.) K. Stefanicki. Gaz obserw 12 no. 11:10-11 N'59. P, 13.

The Polish equatorial expedition of the International Geophysical Year, 1957-1958. K. Stefanicki. Gaz obserw 12 no. 12 7-10 D'59. P, 13.

INTERNATIONAL LABOR ORGANIZATION

Forty years of the International Labor Organization. Z. Salwa. Prawo zycie 4 no. 16:5 Ag'59. P, 7.

International Labor Organization; in commemoration of the 40th anniversary of its establishment. A. Minchev. Trud tseni 1 no. 2-48-55 '59. B, 5.

INTERNATIONAL LAW

Hajdu, Gyula. Diplomaciai es nemzetkozi jogi lexikon. Az eloszot irta Sik Endre. Szerkeszto bizottsag Buza Laszlo [et al.] Budapest, Akademiai Kiado, 1959. 567 p. [Diplomatic and international law lexicon] H, 6.

The legal situation of polar ice as reflected in international law. J. Machowski Panstwo i prawo 14 no. 8/9: 381-391 Ag/S'59. P, 7

INTERNATIONAL MOTORCYCLE FEDERATION

Fall congress of FIM International Federation of Motorcycles. -k-. Svet motoru 13 no. 24:743 N'59. C, 16.

INTERNATIONAL OBLIGATIONS

Multilateral agreements. A. Skowronski. Prawo i zycie 3 no. 17:6 Ag'58 P, 7

INTERNATIONAL OFFENSES

Collection of crimes against the peace and security of humanity. D. Pindic. Pregl dr pit 7 no. 10:209-210 O'55. Y, 1.

INTERNATIONAL OLYMPIC COMMITTEE

Thoughts on the 65th anniversary of the International Olympic Committee. G. Miodzikowski. Kultura fiz 12 [i. e. 13] no. 10:701-702 O'59. P, 8

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

The Conference of the Technical Committee ISO/TC 89, Fiberboard in Munich, May 12-13, 1959. A. Wierzbicki. Normalizacja P 27 no. 10:461-464 O'59. P, 16.

1st International Conference of the Subcommittee of ISO/TC-85/SC-4, Radioisotopes. J. Ordon. Normalizacja P 27 no. 6/7 295-298 Je/Jl'59. P, 16.

The First Meeting of the Committee ISO/TC 82 Mining, Essen, April 27-29, 1959. S. Kulejewski, B. Neyman, E. Rutkowski. Normalizacja P 27 no. 9:418-420 S'59. P, 16.

The International Organization for Standardization, its history, aims, structure, and methods of activity. J. Ordon. Normalizacja P 27 no. 11:527-530 N'59. P, 16.

Remarks and observations on the Conference of the International Organization for Standardization in Warsaw. E. Wisznicwicz. Normalizacja P 27 no. 9:412-413 S'59. P, 16

A visit of Polish standardization specialists in the United States. T. Wisniewski. Normalizacja P 27 no 5:221-228 My'59. P, 16.

INTERNATIONAL SOCIOLOGICAL ASSOCIATION

In connection with a speech by Professor Jozef Chalasinski at the International Sociological Association T. Szczurkiewicz Nowe drogi 12[i. e. 13] no. 12:101-107 N'59. P, 8.

INTERNATIONAL UNION OF ARCHITECTS

5th International Congress of the International Union of Architects. Magy ep muv 8 no. 7/8,210-226 '59. H, 10.

Hungarian materials exhibited at the Moscow Congress of the International Union of Architects. K. Lux. Magy ep muv 8 no. 7/8:242-247 '59. H, 10.

A Hungarian's remark at the 1958 Moscow Congress of the International Union of Architects. Magy ep muv 8 no. 7/8:227-232 '59. H, 10.

Practices in modern city planning at the Moscow Exhibition of the International Union of Architects. P. Novak. Magy ep muv 8 no. 7/8:233-241 '59. H, 10.

INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY

A meeting of the Board of the International Union of Pure and Applied Chemistry in London, April 10-11, 1958. T. Urbanski. Nauka polska 6 no. 3:179-181 Jl/S'58. P, 1.

INTERNATIONAL UNION OF PURE AND APPLIED PHYSICS

Conference of International Union of Pure and Applied Physics. Cs cas fys 9 no. 3:334-335 '59. C, 13.

INTERNATIONAL UNION OF STUDENTS

A rectification over the telephone. A. Bratkowska. Po prostu no. 30:1, 6 S'55. P, 8.

INTERNATIONAL UNION OF THEORETICAL AND APPLIED MECHANICS

A symposium on nonhomogeneity in elasticity and plasticity, held at Warsaw, September 3-9, 1958, in accordance with a decision of the General Assembly of the International Union of Theoretical and Applied Mechanics; abstracts of papers. Bul Ac Pol tech 7 no. 2/3:71-248 '59. P, 16

INTERPARLIAMENTARY UNION

Marginal remarks on the 48th Conference of the Interparliamentary Union in Warsaw. wl. Wies wspoczesna 3 no. 10:119-123 O'59. P, 6.

What did the 44th Session of the Interparliamentary Union bring? An interview with a member of the Polish delegation, Ambassador J. K. Wende, a member of the Sejm of the Polish People's Republic. M. Olkiewicz. Tygod demokrat 3 no. 36:2 S'55. P, 1.

INTERPOLATION

Convergence of interpolatory polynomials. In English. R. Saxena, A. Sharma. Acta mat Hung 10 no. 1/2: 157-176 '59. H, 13.

Differentiation and integration of complex order of functions represented by trigonometric series and generalized zeta functions. In English. M. Mikolas. Acta mat Hung 10 no. 1/2:77-124 '59. H, 13.

Notes on interpolation. VI. On the stability of the interpolation of an infinite interval. (To be contd.) In English. E. Egervary, P. Turan. Acta mat Hung 10 no. 1/2,55-62 '59. H, 13.

Notes on interpolation. VII. Convergence in infinite intervals. In English. J. Balazs, P. Turan. Acta mat Hung 10 no. 1/2,63-68 '59. H, 13.

On modified (0, 2)-interpolation. In English. R. Saxena. Acta mat Hung 10 no. 1/2:177-192 '59. H, 13.

On some general formulas of numerical integration. D Stancu. Studii cerc mat 9 no. 1:209-216 '58. R, 13.

Remarks on the solution of differential and integral equations by the interpolation method. In Russian. O. Kis Mat kut kozl MTA 3 no. 1/2:25-41 '58. H, 13.

Some interpolation developments of regularly-monotonous functions. IA. Tagamlitski. Izv Mat inst BAN 3 no. 2:187-204 '59. B, 13.

INTERVENTION (CIVIL PROCEDURE)
see subdivision under POLAND.

INVARIANTS

Geometrization of the Pfaff systems having derived systems and invariant subsystems in Riemann spaces with indefinite metrics. R. Miron. Studii mat Iasi 10 no. 1:107-120 '59. R, 13.

INVENTORIES
see subdivision under POLAND.

INVESTMENTS
see subdivision under CENTRAL AMERICA, HUNGARY, POLAND, SOUTH AMERICA.

INVESTMENTS, AMERICAN

The fight for capital markets in Latin America. B. Biheller. Mezinar polit 3 no. 12:716-725 D'59. C, 6.

INVESTMENTS, FOREIGN
see subdivision under CZECHOSLOVAKIA.

INVOLUTES (MATHEMATICS)

On involution in Banach spaces. In English. M. Altman. Bul Ac Pol mat 7 no. 1:33-36 '59. P, 13.

IODINE

More active metabolism of the radioiodized serum albumin in the pancreas, ovaries, and muscles. S. Milcu and others. Comunicarile AR 9 no. 7:743-748 Jl'59. R, 13.

Production of radioactive isotopes concentrated by the Szilard-Chalmer method. I. Production of the radioactive isotopes of iodine and bromine. I. Zlotowski, A. Halpern, A. Polaczek. Zesz nauk Jag no. 3:65-81 '55. P, 1.

Regrouping of hydrazones into amidines. IV. Preparation of certain aromatic N-(p-iodophenyl)-substituted amidines. In Russian. S. Robev, T. Sumerska. Doklady BAN 12 no. 2:137-140 Mr/Ap'59. B, 13.

Synthesis of 2, 4-dichloro-5-iodo-phenoxy ethanol labelled with ^{131}I isotope. In English Gy. Matolcsy. Acta chimica Hung 20 no. 3:335-338 '59. H, 13.

IODINE CHLORIDES

Use of iodine chloride in analytical chemistry. II. Determination of arsenic, antimony, and tin. J. Cihalik. Chem listy 49 no. 8:1167-1175 Ag'55. C, 16.

Use of iodine chloride in analytical chemistry. III. Determination of some organic compounds. J. Cihalik, D. Vavrejnova. Chem listy 49 no. 8:1176-1184 Ag'55. C, 16.

Use of iodine chloride in analytical chemistry. IV. Determination of thiourea. J. Cihalik, J. Ruzicka. Chem listy 49 no. 11:1731-1732 N'55. C, 16.

IODOMETHANE

On the preparation and properties of the ethylene-glycol ester of arsenious acid. In Russian. Z. Khisamova, G. Kamal. Bul Inst polit Iasi 4 no. 1/2 153-158 '58. R, 13.

IODOMETRY

Contributions to the analysis of 1, 2-glycols and polyoxy compounds I. Direct iodometric determination of ethylene glycol, glycerol and mannitol, through formaldehyde formed from these compounds by oxidation with periodate. In German I. Maros, E. Schulek. Acta chimica Hung 20 no. 3:359-364 '59. H, 13.

ION EXCHANGE
see also subdivision under POLAND.

Influence of ion-exchanging resins on the respiration of rat tissues. O. Costachel, M. Furnica, Gh. Furnica. Studii cerc biochimie 1 no. 3:231-238 '58. R, 13.

Ion exchange chromatographic method and its application in inorganic chemical analysis. B. Dukanovic. Tehnika Yug 15 no. 1 124-133 '60. Y, 16.

Synthesis of phenol and acetone by the cumene method. V. Decomposition of cumene hydroxide into phenol and acetone. A. Teichert, Z. Leszczynski, H. Radomiewicz. Przem chem 37 no. 2:98-102 F'58. P, 16.

IONESCU TULCEA, C T.

C. T. Ionescu Tulcea's Spatii Hilbert (Hilbert Spaces); a book review. C. Foias. Studii cerc mat 10 no. 2:465-467 '59. R, 13.

IONIZATION

Ionization of the hydrogen atom with low-velocity electrons. In Russian. R. Peterkops. Vestis Latv ak no 8-67-74 '59. La, 1.

Tetrode ionization manometer F. Lah. Elektr vest 27 no. 3/4:69-74 '59. Y, 16.

IONIZATION CHAMBERS

Ion current chambers applied to the control of nuclear reactors. W. Dabek. Nukleonika 4 no. 5:523-546 '59. P, 13.

Ionization in the Gray-type flat chambers. V. Khristov, N. Buchvarov Izv fiz mat BAN 7:167-176 '59. B, 13.

Portable numerator of α-particles with ionization chamber. I. Visorian, M. Tibu. Studii fiz tehn Iasi 9 no. 2: 277-279 '58. R, 13.

Putting into service the Kustner-type large ionization chamber. Gy. Borecz, F. Fathy. Koz fiz kozl MTA 7 no. 3:123-132 '59. H, 13.

IONS

Behavior of α-furoin oxime toward manganese, zinc, and cadmium ions. V. Armeanu, D. Camboli. Rev chimie Min petr 10 no. 9:529-530 S'59. R, 13.

Characteristics of the density of small ions. J. Reinot. Loodus no. 1:03-122 '59. E, 13.

Contribution to the theory of cathode fall. In French. I. Popescu. Rev physique 4 no. 2:211-219 '59. R, 13.

Data on the characteristic destruction of aging iron during bombardment of ions. In German. A. Masin, V. Havel. Acta phys Hung 10 no. 2:135-147 '59. H, 13.

Determining the number of the centers in albumin molecules yielding copper complex. In German. A. Kalaidzhiev, L. Vulcheva. Doklady BAN 11 no. 5:411-413 S/O'58. B, 13.

Distinguished points of the complex formation function. In English. M. T. Beck, P. Huhn. Acta chimica Hung 20 no. 3:285-293 '59. H, 13.

Electrolytic derivation of copper powder from chlorohydric solutions of monovalent complex ions. I. Crisan. Rev chimie Min petr 10 no. 9:518-523 S'59. R, 13.

An electron-ion recombination in the spark channel. T. Voros. Magy kem folyoir 65 no. 12:490-494 D'59. H, 13.

Experiments on the use of ions for the purification of sugar solutions. E. Walerianczyk, K. Kopera, A. Jarzecki. Gaz cukr 61 no. 9:271-276 S'59. P, 16.

Investigation of the broadening effects of spark discharges. M. U. Vanyek. Magy kem folyoir 65 no. 12:463-466 D'59. H, 13.

Kinetics of ions in gases. In English. I. Popescu. Rev physique 4 no. 2:199-209 '59. R, 13.

Magnetic susceptibility of an antiferromagnetic whose magnetic ions form a face-centered cubic lattice. In English. A. Corciovei. Rev physique 4 no. 2:221-233 '59. R, 13.

IONS (Continued)

Penetration of bromine ions into the grains of A15 winter wheat during stimulation with potassium bromide. O. Zaharia. Studii cerc biochimie 1 no. 2:161-166 '58. R, 13.

Self-coordinated Fock field in multiconfigurational approximation for the negative ion of potassium. In Russian T Strockyte, A. Jucys. Liet ak darbai B no. 3 3-9 '59. Lt, 13

Solvation of copper and cobalt ions in water alcohol mixtures. III. Absorption spectra of copper and cobalt nitrates in two-component solvents S. Minc, W. Libus. Rocz chemii 30 no. 3:945-952 '56 P, 13.

Spectrophotometric study on copper chloride complexes in acetone, I, J. Gazo. Chem zvesti 10 no. 8:509-515 O'56. C, 16.

Study on the absorption frequencies of the oxygen molecular negative ions comprised between 3 and 44 MHz. In French. Th. Ionescu, O. Gheorghiu. Rev physique 4 no. 2 113-151 '59. R, 13.

Use of amino compounds in inorganic polarography II. Polarographic behavior of some metal ions in solutions of ethylenediamine. J. Dolezal. Chem listy 49 no. 8: 1237-1240 Ag'55. C, 16.

IONTOPHORESIS

Use of paper chromatography and iontophoresis for the separation of anions, separation of selenite, selenate, tellurite and tellurate. F. Vesely, F. Smirous, J. Veprek-Siska. Chem listy 49 no. 11:1661-1663. N'55. C, 16.

IRAN - MIDDLE CLASSES

What do we mean by the national bourgeoisie? In English. Eskandari. World Marxist Rev 2 no. 9:72-73 S'59. C, 6.

IRAQ - SUGAR BEETS

Sugar beets in Iraq. J. Brykczynski. Gaz cukr 61 no. 11:354-356 N'59. P, 16.

IRON

see also subdivision under CZECHOSLOVAKIA, HUNGARY, LITHUANIA, SLOVENIA.

Application of spectrum analysis in the iron-foundry laboratories. F. Macher. Magy kem folyoir 65 no. 12:471-472 D'59. H, 13.

Complexometric titration (chelatometry). XXXVI. Contribution to the screening of iron by triethanolamine; estimation of calcium with thymolphthalein complexone. In German. R. Pribil and others. Coll Cz Chem 24 no. 6:1799-1803 Je'59. C, 13.

Corrosion studies. III. Anodic passivation of iron and cathodic passivation of magnetite. M. Prazak, V. Prazak. Chem listy 49 no. 8:1139-1143 Ag'55. C, 16.

Data on the application of the pulverization process of graphite electrodes. II. (To be contd.) M. Kulcsar. Magy kem folyoir 65 no. 12:457-460 D'59. H, 13.

Data on the characteristic destruction of aging iron during bombardment of ions. In German. A. Masin, V. Havel. Acta phys Hung 10 no. 2:135-147 '59. H, 13.

The effect of methylene blue on the iron sensitivity of Streptomyces rimosus fermentations. In English. I. Horvath, K. Magyar, L. Gado. Acta microbiol Hung 6 no. 1:47-50 '59. H, 13.

Effect of the chloride content in gelatin on the determination of iron content. J. Bones. Chem zvesti 10 no. 8:525-527 O'56. C, 16.

Electric conductivity of various raw materials in consideration of crude-iron production in electrically heated furnaces; a report of the Chair for Metallurgy of the Federal Technical University, Zurich. M. Dermelj, B. Marincek. Nova proizv 10 no. 6:376-397 D'59. Y, 16.

Influence of the temperature and some metals upon the stability of chloroform, methylchloroform and carbon tetrachloride. P. Stefanescu. Rev chimie Min petr 10 no. 9:524-526 S'59. R, 13.

Iron band suitable for technical vacuum purposes. E. Nagy. Koh lap 15 no. 1:Kohaszati 1-5 Ja'60. H, 16.

Melting superheated gray iron in cupola furnaces. L. Marienbah. Koh lap 10 no. 8:Ontode 173-177 Ag'59. H, 16.

Mineralogical conditions in the deposit of nonferrous metals, iron ores, and barite in Horni Benesov in Silesia; a comprehensive history of mining in the above-mentioned locality. T. Kruta. Cas Mor musea 43:5-38 '58. C, 13.

Preparing iron samples for microscopic testing. D. Cikara. Saop Inst isp Srb 7 no. 10:51-53 Je'59. Y, 16.

The process of hardening iron ore pellets. B Sewerynski, T Wlazinska. Prace inst Min hut 7 no 1:30-34 '55. P, 16.

The process of ore pelleting. B. Sewerynski, T. Wlazinska Prace inst Min hut 7 no 1:24-29 '55 P, 16

Production of iron from pulverized ores without agglomeration and without blast furnace. (-M L. -). Nova technika no. 10 457 [O]'59 C, 16.

Research in the field of producing iron powder of the Ferm type, iron reduced with methane gas. A. Domsa, A. Palfalvi. Lucrari stiint polit Cluj 411-425 '59. R, 1.

Separation of iron and manganese by the benzoic acid-urotropine method, and quantitative determination of these metals in the absence of chlorine ions. R. Ripan, I. Pirvu. Studii cerc chimie Cluj 10 no. 1: 129-135 '59. R, 13.

IRON CHLORIDES

Measuring the copper content of iron-chloride solutions in photogravure. B. Tolgyesi. Papir es grafika 3 no. 5 [Magyar Grafika] 363-364 '59. H, 2.

IRON-MOLYBDENUM-NICKEL ALLOYS

Soft magnetic materials based on iron-nickel and iron-nickel molybdenum. J. Papp. Koh lap 14 no. 10: Kohaszati 437-441 O'59. H, 16.

IRON-NICKEL ALLOYS

Soft magnetic materials based on iron-nickel and iron-nickel molybdenum. J. Papp. Koh lap 14 no. 10: Kohaszati 437-441 O'59. H, 16.

IRON SULFATES

Compounds of ferric sulfate with sulfur dioxide. S. Bretsznajder, W. Kotowska Rocz chemii 30 no. 3: 697-708 '56. P, 13.

IRRIGATION

see also subdivision under ALBANIA, CZECHOSLOVAKIA, HUNGARY, POLAND.

Mineralization, chemical contents, and the use of surface waters of Macedonia for irrigation. Gj. Filipovski. Zemlj bilj 7 no. 1/3:429-437 J/D'58. Y, 15.

Technique of maize irrigation on the Braila terrace, by using the simple-furrow method. L. Unceanschi, S. Renea. Comunicarile AR 9 no. 8:837-844 Ag'59. R, 13.

The water of Metohia and its use in irrigation. D. Babovic. Zemlj bilj 7 no. 1/3,439-447 J/D'58. Y, 15.

ISER, IOSIF

Jianu, Ionel. Iser. [1. ed. Bucuresti] Editura de Stat Pentru Literatura si Arta [1957] 33 p. (Maestrii artei romanesti) [Iser. 1st ed. English, French, German, and Russian summaries. illus., port., facsims.] R, 10.

ISLANDS

see also subdivision under ESTONIA.

Smolarski, Mieczyslaw. Tajemnice wysp poludniowych. Warszawa, Nasza Ksiegarnia, 1959. 248, [1] p. [Mysteries of southern islands. illus., fold. map] P, 12.

ISOAMYL ALCOHOL

see ISOPENTYL ALCOHOL.

ISOBUTENE

see METHYLPROPENE.

ISOMERISM

Influence of cis-trans isomerism upon the gelation temperature of soap solutions. Note II. E. Angelescu, G. Popescu. Studii cerc chim 7 no. 2:187-196 '59. R, 13.

Isomerism of nuclei. I. Discovery of isomerism and methods of investigating isomers. G. Gyorgyi. Fiz szemle 9 no. 9:278-283 S'59. H, 13.

ISONIAZID

Combined effect of coenzyme I and hydrazide of isonicotinic acid upon the terminal oxidizing catabolism of the genus Mycobacterium. M. Nasta, E. Paunescu, P. Georgescu. Studii cerc biochimie 1 no. 4:313-320 '58. R, 13.

ISONICOTINIC ACID

Synthesis in the pyridine series. I. Nitriles and amidoxime nicotinic acid. In German. A. Spasov, E. Golovinski. Doklady BAN 11 no. 4:287-289 J1/Ag'58. B, 13.

ISONICOTNIC ACID HYDRAZIDE

see ISONIAZID.

ISOPENTYL ALCOHOL

Action of lecithin upon the permeability in veronal of the liquid membrane isoamyl alcohol-water. M. Cirsteanu. Studii cerc biochimie 1 no. 4 355-361 '58. R, 13.

ISOPROPYL ALCOHOL

Separation of certain cations by the paper-chromatographic method, and by using isopropyl alcohol with 20% HCl as eluting agents. T. Oncescu. Studii cerc chim 7 no. 2 297-303 '59. R, 13.

Solvation of copper and cobalt ions in water alcohol mixtures. III. Absorption spectra of copper and cobalt nitrates in two-component solvents. S. Minc, W Libus. Rocz chemii 30 no. 3.945-952 '56. P, 13.

ISOPROPYL PHOSPHOROFLUORIDATE

Interaction of porteins. IV. Inhibition of α-chymotrypsin by diisopropyl fluorophosphonate, and chloramphenical P. Bartl, B Sedlacek Chem listy 49 no. 11·1617-1620 N'55 C, 16.

ISOPROPYLBENZENE

see CUMENE.

ISOTHIOCYANATES

On some additions to isothiocyanates. II. Addition of some aryl hydrazides to phenylisothiocyanates, and behavior of obtained products. A. Silberg, N. Cosma. Studii cerc chimie Cluj 10 no. 1:151-162 '59. R, 13.

ISOTHIOCYANIC ACID PHENYL ESTER

On some additions to isothiocyanates. II Addition of some aryl hydrazides to phenylisothiocyanates, and behavior of obtained products. A. Silberg, N. Cosma. Studii cerc chimie Cluj 10 no. 1 151-162 '59. R, 13.

ISOTHIURONIUM COMPOUNDS

Chemical radioprotective effect of S, 2-aminoethylene-isothiuronium (AET) combined with chlorpromazine and chloralose. O Costachel and others. Studii cerc biochimie 1 no. 4:341-354 '58. R, 13.

ISOTOPES

see also subdivision under POLAND.

Isotopic bispatial theory. II. Powerful interaction. In German. R. Zaikov. Doklady BAN 11 no. 4·259-262 J1/Ag '58. B, 13.

ISRAEL - ELECTIONS

Israel after the elections. J. Arci. Mezinar polit 3 no. 12:744-746 D'59. C, 6.

ISTANBUL - EXHIBITIONS

Turkish antiquities in Poland and Turkey, on the occasion of exhibitions in Warsaw, Ankara, and Istanbul A. Zajaczkowski. Przegl orient no. 3:321-326 '59. P, 4.

ISTRIA - AGRICULTURE

Agriculture on the Istrian Flysch. S. Kovacic. Zemlj bilj 7 no. 1/3:97-104 J/D'58. Y, 15.

ISTRIA - CLIMATE

Climatic conditions of Istria. B. Jugo. Zemlj bilj 7 no. 1/3:57-61 J/D'58. Y, 15.

ISTRIA - FARM PRODUCE

Agricultural production of Istria; also, remarks by M. Anic and others. V. Tadejevic. Zemlj bilj 7 no. 1/3:105-114 J/D'58. Y, 15.

ISTRIA - FORESTS AND FORESTRY

Forest flora of Istria; also, remarks by Wraber and others. M. Anic. Zemlj bilj 7 no. 1/3:83-95 J/D'58. Y, 15.

ISTRIA - SOILS

Soils of Istria; also, remarks by Professor Janekovic and others. B. Pusic, M. Kurtagic. Zemlj bilj 7 no. 1/3:63-82 J/D'58. Y, 15.

ITALIAN AUTHORS

see AUTHORS, ITALIAN.

ITALIAN FICTION - HISTORY AND CRITICISM

Two novels on southern Italy; book reviews. K. Malek. Host do domu [2] no. 4:172-173 Ap'55. C, 11.

ITALIAN OPERA

see OPERA, ITALIAN.

ITALIANS IN MONTENEGRO

The National Committee in Bar and its activity during the Italian occupation, 1942-1943. G. Vukmanovic. Ist zap Crna G 12 no. 3/4:151-162 '59. Y, 4.

ITALY - ART

Neumann, Jaromir. Italie; z cesty za umenim. [Vyd. 1.] Praha, Nakl. Ceskoslovenskych vytvarnych umelcu, 1959. 530 p. [Italy, a trip on account of art. 1st ed. illus., index, notes] C, 10.

ITALY - CARDING

A modern carding set of Italian production S. Olszak, S. Neubert. Przegl wlok 13 no 2 79-83 F'59. P, 16.

ITALY - COMMUNIST PARTY

Before the 9th Congress of the Communist Party of Italy. L. Zycie partii no, 12 31-32 D'59. P, 6.

ITALY - ECONOMIC CONDITIONS

Italy in the European Common Market. Z. Bert. Mezinar polit 3 no. 8 510-513 Ag'59. C, 6.

ITALY - FOREIGN RELATIONS - POLAND

From the recollections of a military attache. Pt. 1. (To be contd) M. Romeyko Wojsk przegl hist 4 no. 3: 208-228 Jl/S'59. P, 4.

ITALY - LOCAL TRANSIT

A quick transit railroad is built in Milan. P. Gabor. Kozl tud sz 10 no. 1:45-46 Ja'60. H, 16.

ITALY - MOTION PICTURES

The Neapolitans in Milan, a review of a play. B. M. Przegl kult 4 no. 28 6 Jl'55. P, 1.

ITALY - POLITICS AND GOVERNMENT

Italy is stronger than Scelba F. Modrzykiewicz. Tygod demokrat 3 no, 26 2 Jl'55. P, 1.

ITALY - POPULATION

Activity of the committee created to study Italian population problems Demografia 2 no. 4:589-590 '59. H, 5.

ITALY - SLAVIC STUDIES

Slavic studies in Italy. G. Maver. Nauka polska 6 no. 3:110-117 Jl/S'58. P, 1.

IVANOV, VSEVOLOD VIACHESLAVOVICH

Marginal remarks on Vsevolod Ivanov's Armored Train. J. Pomianowski. Dialog 4 no. 10 97-104 O'59. P, 11.

IXODIDAE
see TICKS.

JABLONSKA, BERNARDINA, SISTER

Sister Bernardina (Maria Jablonska), 1878-1940. A. Stelmach. Nasza przeszlosc 10 317-375 '59 P, 3.

JABLONSKA, MARIA
see JABLONSKA, BERNARDINA, SISTER.

JABURKOVA, JOZKA

Pilna, Marta. Reportaz o novinarce, o zivote a dile Jozky Jaburkove [Vyd 1.] Praha, Statni nakl. politicke literatury, 1959. 149 p. [Reports on a woman journalist, the life and work of Jozka Jaburkova. 1st ed. illus., ports., bibl.] C, 11.

JANIZARIES

Some remarks on the special type of Janizary's cap D. Nikolic. Ves Voj muz JNA 6 no. 1:77-94 '58. Y, 17

JANOSIK, JURAJ

Andrej Melichercik's Janosikovska tradicia na Slovensku (The Janosik Tradition in Slovakia), a book review. F. Wollman. Sbor lit BU no. 6:113-116 '59. C, 11.

JANSKI, BOGDAN

Bogdan Janski's religious devotion before his conversion K. Gorski. Nasza przeszlosc 10 247-276 '59. P, 3.

JAPAN - COMMERCE

Japanese sommerce on the offensive. J. Sierzputowski. Zycie gosp 14 no. 28:7 Jl'59. P, 5.

JAPAN - DESCRIPTION AND TRAVEL

Hoffmeister, Adolf. Made in Japan; cestopisna reportaz o zemi, kde vybuchla prvni atomova puma. Praha, Ceskoslovensky spisovatel, 1958. 281 p. [Report on a trip to the land where the first atomic bomb exploded. illus.] Cz, 12.

JAPAN - PRINTING

Synchroreader. Papir es grafika 3 no. 3:[Magyar grafika] 160-161 '59. H, 2.

JAPAN - TRADE-UNIONS

Delegation of the Japanese Trade-Unions visits Latvia. Reports Riga 16 no 47:18, 22 N 27'59. La, 1

JAPAN - WORLD WAR, 1939-1945

Japanese shore defense barriers against submarine boats in the Second World War. T. Siwiec. Przegl morski 11 no. 4:63-67 Ap'58. P, 17.

JAPANESE COMMUNISTS
see COMMUNISTS, JAPANESE.

JAPANESE IN LATVIA

Delegation of the Japanese Trade-Unions visits Latvia. Reports Riga 16 no 47 18, 22 N 27'59. La, 1.

JAPANESE POETRY - HISTORY AND CRITICISM

Modern Japanese lyric poetry. M. M. Republika Zagreb 15 no 9-29-30 S'59. Y, 11.

JAPANESE SOCIALISTS
see SOCIALISTS, JAPANESE.

JARAK, NIKOLA

Nikola Jarak's Poljoprivredna politika Austro-Ugarske u

'58 (published '59). Y, 4

JAZZ MUSIC

Doruzka, Lubomir. Hudba americkych cernochu. Praha, Ustredni dum lidove tvorivosti, 1958. 84 p. [Music of the American Negro. music] C, 10.

JERUSALEM - MINIATURE PAINTING

H. Buchthal's Miniature Painting in the Latin Kingdom of Jerusalem, a book review. In English. D. Rice. Byzantinoslavica 20 no. 1 94-95 '59. C, 4.

JESENSKY, JANKO

Janko Jesensky v kritike a spomienkach. Sbornik (Janko Jesensky in Criticism and Recollections. Collection of Articles), a book review. E. Jona. Slov rec 24 no. 5:303-305 '59. C, 11.

JESUS CHRIST

Thoughts on the holiday of Christ's birth. V Brizgys. Aidai no. 10:417-419 D'59 Lt, 11.

JET PLANES
see also subdivision under GERMANY, EASTERN, RUSSIA

Control of the take-off of airplanes; methods of controlling the fast jet-transport take-off. F. Trebichavsky. Letecky obzor 3 no. 7:194-195 Jl'59. C, 16.

Rates and jet planes Letecky obzor 3 no 6 166 Je'59 C, 16.

JET STREAM

Jet streams G. Diaconescu Meteorologia hidrol gosp 4 no 3:58-60 '59. R, 16.

JEWELRY
see subdivision under ESTONIA, RUMANIA.

JEWS IN CZECHOSLOVAKIA

Lion, Jindrich Das Prager Ghetto [von] J. Lion [und] J. Lukas. [Prague] Artia [c1959] 102 p. [The Prague Ghetto. In German. Tr. from the Czech. illus. (part col.), indexes] C, 4.

JEZDIK, THEODOR

Academician Theodor Jezdik, a biographic sketch. J. Jirousek. Nova technika no. 12:560 '59. C, 16.

JILEK, ANTONIN

Antonin Jilek's Statistika zelezobetonovych konstrukci (Statistics on Ferroconcrete Construction); a book review. J. Duchacek. Inz stavby 3 no. 7:307-308 Jl'55. C, 16.

JILEMNICKY, PETER

Truhlar, Bretislav. Peter Jilemnicky spisovatel-bojovnik. [Z ceskeho rukopisu prel. Ivan Kulina. 1. vyd. Bratislava] Slovensky spisovatel. (Umenie a zivot, zv. 40) [Peter Jilemnicky, a fighting writer, a biography. 1st ed. port., footnotes] C, 11. Vol. 2. [Years 1934-1949] 1958. 331 p.

JOB ANALYSIS
see subdivision under POLAND.

JOINERY

Longitudinal joining of short lumber elements by wedge joints. T. Marchowski Przem drzew no. 10:562-566 O'59. P, 16.

JOINT-STOCK COMPANIES
see subdivision STOCK COMPANIES under MONTENEGRO.

JOLIOT, FREDERIC

(March 19, 1900-August 14, 1958); an obituary. Frederic Joliot-Curie. Kultura i spol 2 no. 3:3-4 Jl/S'58. P, 5.

JOLIOT-CURIE, FREDERIC
see JOLIOT, FREDERIC.

JOURNALISM
see also subdivision under POLAND.

Reporting as a form of art and struggle E Kisch Host do domu [2] no. 4:179-180 Ap'55. C, 11

JOURNALISTS, CZECH

Pilna, Marta Reportaz o novinarce, o zivote a dile Jozky Jaburkove. [Vyd. 1.] Praha, Statni nakl. politicke literatury, 1959. 149 p. [Reports on a woman journalist, the life and work of Jozka Jaburkova. 1st ed. illus., ports., bibl.] C, 11.

JOVANOVIC, JOVAN, KNOWN AS ZMAJ

Zivan Milisavac's Zmaj; a book review. K Milutinovic. Zbornik Mat srp drust no. 10.154-156 '55. Y, 1.

JOVINE, FRANCESCO

Two novels on southern Italy, book reviews. K. Malek. Host do domu [2] no. 4-172-173 Ap'55. C, 11

JOYCE, JAMES

The melody of James Joyce's language. J. Strzetelski. Tworczosc 15 no. 12-60-61 D'59. P, 11

JUDGES
see subdivision under POLAND.

JUDGMENTS
see subdivision under POLAND.

JUMPING PLANT LICE

Systematic studies of the genus Trioza (Psylloidea-Triozinae) based on the morphology of the copulative organ. E. Dobreanu, C. Manolache. Comunicarile AR 9 no. 9 905-914 S'59. R, 16.

JUNIPER

Meal made out of juniper leaves and fruit as an ingredient of poultry feed. J. Toomiste. Sots pollum 14 no 18:842 S'59 E, 15

JUSTICE, ADMINISTRATION OF
see subdivision under CZECHOSLOVAKIA.

JUVENILE COURTS
see subdivision under POLAND.

JUVENILE DELINQUENCY
see also subdivision under POLAND, YUGOSLAVIA.

Judge Veillard's visit in Poland. H. Zabrodzka. Nowe prawo 15 no. 10-1218-1223 O'59. P, 7.

The problem of juvenile delinquency as seen through psychoanalysis. R. Miller. Kultura i spol 2 no. 2:167-176 Ap/Je'58. P, 5.

JUVENILE LITERATURE, CZECH

Smejcova, Anna. Lide z Terebovky. [1. vyd.] Praha, Mlada fronta, 1953. 372 p. [People from village of Terebovka. 1st ed. illus.] C, 11.

KABALEVSKI, DMITRII BORISOVICH

Who will follow? J. Bajer. Hud rozhl 12 no. 20:838-841 N'59. C, 9.

KACORRI, THOMA

Jete me bronga (Miserable Life); critical notes on Thoma Kacorri's short stories. Y. Radovicka. Nendori 6 no. 10-241-246 O'59. A, 11.

KAEMPFEROL

A study of polyphenols in tobacco by filter-paper chromatography. IV. Identification of Kaempferol. In English. M. Mikhailov. Doklady BAN 11 no. 4:291-294 Jl/Ag'58. B, 13.

KAFKA, FRANZ

Nihilism or humor; a review of Gunther Anders' book Kafka; For or Against the Bases of the Conflict. B. Popovic. Republika Zagreb 11 no. 11/12:954-962 N/D'55. Y, 11.

KALECKI, MICHAL

Professor Kalecki's Teoria dynamiki gospodarczej (Studies in Economic Dynamics), a book review. W Sadowski. Zycie gosp 14 no 43:2, 4 O'59. P, 5.

KALMAN, KLARA

To the memory of Klara Kalman, graphic artist. L. Lengyel. Papir es grafika 3 no. 4:[Magyar Grafika] 233-236 '59. H, 2.

KALNBERZINS, JANIS

J. Kalnberzins released from the duties of the first secretary of the Latvian Communist Party. Reports Riga 16 no. 47:7 N 25'59. La, 1.

KAMES
see ESKER.

KAMINSKI, EUGENIUSZ ZDZISLAW

Eugeniusz Zdzislaw Kaminski; an obituary. J. Bielski Prawo i zycie 3 no. 17:2 Ag'58. P, 7.

KAPIDZIC, HAMDIJA

Dr Hamdija Kapidzic's Austro-ugarska politika u Bosni i Hercegovini i jugoslovensko pitanje za vreme Prvog svetskog rata (Austro-Hungarian Politics in Bosnia and Hercegovina and the Yugoslav Question during the First World War), a book review. M. Milutinovic. Ist zap Cina G 12 no 3/4 269-275 '59. Y, 4

Dr. Hamdija Kapidzic's Hercegovacki ustanak 1882 godine (The Rebellion in Hercegovina in 1882), a book review M. Ekmecic. God Ist dr Bos 9 277-279 '57 (published in '58). Y, 4

Hamdija Kapidzic's Prilozi za istoriju Bosne i Hercegovine u XIX vijeku (Contributions to the History of Bosnia and Hercegovina in the 19th Century), a book review. M. Begovic. Ist cas SAN 8 292-293 '58 (published '59). Y, 4

KAPLICKY, VACLAV

Kaplicky's Gornostaj, a book review. J. Opelik. Host do domu [2] no 4 169-170 Ap'55. C, 11.

KARST
see also subdivision under AUSTRIA, SLOVAKIA.

Forest plants in the red soils of the Slovenian karst, also, remarks by M. Ciric and others. M. Wraber. Zemlj bilj 7 no. 1/3.41-45 J/D'58. Y, 15.

Paleokarst formations in the limestone of the upper Permian of northern Lithuania. P Suveizdis. Moksl pran geol geog 9:43-48 '59 Li, 12.

Parallel development of river terraces and horizontal karstic caves. J. Sladek. Sbor zem 64 no. 4 363-364 '59. C, 12.

Red soil in the Slovenian karst. M. Kodric. Zemlj bilj 7 no. 1/3 41-45 J/D'58. Y, 15

KASIULIS, VYTAUTAS

Georges Pillement's Vytautas Kasiulis, a book review. V.V. Aidai no. 1 42-43 Ja'60. Li, 11.

KATELBACH, TADEUSZ

Gulliver and the kingdom of the Lilliputians; a book review. W. Wolmut. Kultura Paris no. 12:122-135 D'59. P, 1.

KAUNAS - BUILDINGS

Construction of apartment houses in Kaunas. Reports Vilna D 15'59:5-6. Li, 1

They discussed architectural problems in Kaunas. A Cibas. Lit ir men no. 49:3 D'59. Li, 11.

KAUNAS - HARBOR

First harbor of the Kaunas Sea under construction. Reports Vilna D 8'59:1. Li, 1.

KAUNAS - INDUSTRIES

Automation at the Metallistas Factory in Kaunas. A. Kubilinskas. Reports Vilna D 9'59.8-9. Li, 1.

Estonian experts at the construction site of the Kaunas Hydroelectric-Power Station. V Dovydaitis. Reports Vilna D 24'59:1. Li, 1.

Expansion of Kaunas Plush and Silk Combine. Reports Vilna D 13'59.3 Li, 1.

Kaunas factories in 1959. M. Lankevicius. Reports Vilna D 14'59:9 Li, 1.

Kaunas machinery industry in 1959. E. Partnojus. Reports Vilna D 21'59 11-12. Li, 1.

Kaunas the center of the textile industry. Reports Vilna D 16'59:9-10. Li, 1.

Large acetate silk factory planned in Kaunas. Reports Vilna D 25'59:3. Li, 1

Report from Drobe Textile Factory in Kaunas. Reports Vilna D 10'59:8-10. Li, 1.

Second turbine in operation at the Kaunas Hydroelectric-Power Station. Reports Vilna D 23'59:9. Li, 1.

2d turbine of the Kaunas Hydroelectric-Power Station goes into operation. Reports Vilna D 19'59:9-10 Li, 1.

A seminar for light-industry workers in Kaunas. Reports Vilna D 9'59.9. Li, 1.

Workers of the Kaunas textile factories discuss further development of the textile industry. Reports Vilna D 12'59.8-9. Li, 1.

KAUNAS - POLITICS AND GOVERNMENT

The plenum of the Kaunas City Committee in session. Reports Vilna D 23'59:9. Li, 1.

KAUNAS - SCHOOLS

Kaunas Institute of Medicine studies the problems of longevity. Reports Vilna D 11'59:6-7. Li, 1.

KAVAN, JAN

Jan Kavan's Spring In English J Marsikova Cz Glass Review 14:6-9 Jl/Ag'59 C, 5.

KAZINCZY, FERENCZ

Ferenc Kazinczy and the contemporary Hungarian libraries. Gy. Kokay. Konyvtaros 9 no. 12 894-895 D'59. H, 2

KERALA

An attack against democracy in India. A. Horak. Mezinar polit 3 no. 7:414-417 Jl'59. C, 6.

KERALA - COMMUNIST PARTY

Events in Kerala. In English. G. Hunt. World Marxist Rev 2 no. 9 90-91 S'59. C, 6.

KEROSENE
see KEROSINE

Kinetics of repeated cracking of kerosene-gas oil fraction of Tiulenovo oil. In English Kh. Dimitrov, D. Shopov. Doklady BAN 12 no 2 153-155 Mr/Ap'59. B, 13.

KERPELY, KALMAN

Kalman Kerpely (1894-1959), a biographic sketch Koh lap 15 no 1:Kohaszati 24-26 Ja'60. H, 16.

KETONES

Decomposition of diazoketones with cupric oxide. VII. Preparation of 1, 2-bis(carbethoxybenzoyl) ethylenes. In German. I. Ernest, Z. Linhartova. Coll Cz Chem 24 no. 6 2072-2075 Je'59. C, 13.

Interaction of β-lactam with organomagnesium compounds. I Investigating the product from the reaction of the β-lactams α,β-diphenyl-β-/N-phenyl/-aminopropionic acid with phenylmagnesium bromide Obtained from α,β-diphenyl-β-/N-phenyl/-aminoethylphenylketone. In German. A Spasov, B. Panaiotov. Doklady BAN 11 no. 5 391-394 S/O'58. B, 13.

KETRZYNSKI, WOJCIECH

Slisz, Andrzej. Patent na Polaka, zycie i dzialalnosc Wojciecha Ketrzynskiego. [Warszawa] Iskry [1959] 109 p. (Biblioteczka niezapominajki) [A certificate of being a Pole, life and work of Wojciech Ketrzynski. illus., port., maps (1 fold.), bibl.] P, 4.

KHRUSHCHEV, NIKITA SERGEEVICH

Pokoj, przyjazn, socjalizm, wizyta radzieckiej delegacji partyjno-rzadowej pod przewodnictwem N. S. Chruszczowa w Polsce, 14, VII-23, VII 1959 r. [Warszawa, Ksiazka i Wiedza, 1959] 274 p. [Peace, friendship, socialism; the visit of the Soviet Party and Government Delegation under the leadership of N. S. Khrushchev to Poland, July 14-23, 1959. illus., footnotes] P, 4.

After the meeting and on the eve of negotiations. I. Darvasi. Belpolit szemle 2 no. 21:25 O'59. H, 5.

Lofty mission of peace and friendship. Nouk kool 17 no. 11.801-803 N'59. E, 8.

What Americans think about Khrushchev, after his visit to the United States. Reports Riga 16 no. 47.23 N 29'59. La, 1.

KIDNEYS

Cytomorphological changes in human embryonic kidney-tissue cultures infected with adenovirus type 5 strains. In English. I. Nasz, M. Toth. Acta microbiol Hung 6 no. 1:85-92 '59. H, 13.

Occurrence of senile amyloid in the kidney. In German. I. Haranghy, E. Beregi, J. Sugar. Acta biol Hung 9 no. 4-303-307 '59. H, 13.

KIESELGUHR

Use diatomaceous earth in filtration. S. Gawrych. Gaz cukr 61 no. 12:368-370 D'59. P, 16.

KINEMATICS

Remarks on forces dependent on higher-order derivatives of displacement relative to time. K. Tatarkiewicz. Roez II wiad matem 2 no. 2:298-306 '59. P, 13.

KIRCHENSTEINS, AUGUSTS

Latvijas Zinatnu akademija. Zhizn i deiatelnost A. M. Kirchenshteina. [Otv. redaktor F. IU. Deglav] Riga, 1959. 367 p. [Life and work of Augusts Kirchensteins. In Russian. illus., ports., bibl., facsims., graphs, indexes] La, 13.

KIRGHIZIA - RELATIONS (GENERAL) WITH LITHUANIA

The nine wounds of Iskender J. Paleckis Moksleivis no. 11:1-3 N'59. Li, 8.

KITCHENS
see subdivision under HUNGARY.

KITCHEN UTENSILS
see also subdivision under LITHUANIA.

Chemical examinations and hygienic evaluation of enameled kitchenware T. Dabrowski. Rocz hig 6 no. 4a 449-460 '55. P, 14.

KLEIN, VIOLA

Alva Myrdal and Viola Klein's Women's Two Roles, Home and Work, a criticism of a book. J Piotrowski Kultura i spol 2 no. 2 202-207 Ap/Je'58 P, 5.

KLEINER, JULIUSZ

Juliusz Kleiner's views on literary genres, marginal notes on his book Studia z zakresu teorii literatury (Studies in the Field of the Theory of Literature). J Trzynadlowski Zeszyt rocz UL 1 117-127 '59 P, 11

KLIC, KARL

To the memory of Karel Klic. Papir es grafika 2 no. 5. [Magyar Grafika]354 '59. H, 2.

KLIMOWIECKI, ROMUALD

Romuald Klimowiecki, an obituary. S. Rozmaryn. Panstwo i prawo 14 no. 7:116-117 Jl'59. P, 7.

KLYSTRONS

Equipment for klystron-frequency stabilization. J. Dusek Cs cas fys 9 no. 3:270-276 '59. C, 13.

KNITTING
see also subdivision under LITHUANIA.

Steady braking of yarns prepared for knitting factories. F. Machacek. Textil Cz 14 no. 11:409-412 N'60. C, 16.

KOCHANOWSKI, JAN

About Jan Kochanowski's Satyra (Satire) In French C. Backvis Zagad rodz lit 1 17-48 '58. P, 11.

J. Kochanowski's Odprawa poslow greckich (Sending the Greek Envoys Away), a criticism of a drama. J. Kosinski. Przegl kult 4 no. 22 3 Je'55. P, 1.

KOHALMI, BELA

A salute to 75-year-old Bela Kohalmi and accounts of foreign tours at the Ervin Szabo Circle. Konyvtaros 9 no. 12 901-902 D'59. H, 2.

KOIDULA, LYDIA

The use of poetry in Koidula's prose writings. E. Ertis. Looming no 12 1918-1919 D'59. E, 11.

KOIT, ENN

New Candidates of Philology Keel ja kirj 2 no. 9 573-574 S'59. E, 11

KOKALESKI, GURCIN

Matkovski, Aleksandar. Gurcin Kokaleski, 1775-1863, prilog kon prasanjeto za sozdavanje na selska, stocarsko-trgovska burzoazija vo Makedonija. Skopje, Institut za nacionalna istorija, 1959. 295 p. [Gurcin Kokaleski, 1775-1863, a contribution to the question of the origin of rural bourgeoisie - cattle-breeding and mercantile - in Macedonia. illus., tables] Y, 5.

KOKOSZCZYNSKI, ZYGMUNT

Engineer Zygmunt Kokoszczynski; and obituary. W. Pawlowski. Przegel elektrotech 35 no. 9:389 S'59. P, 16.

KOLMAN, ARNOST

First Marxist study on Bernard Bolzano; a book review. O. Zich. Filos cas CSAV 7 no. 2:217-223 '59. C, 3.

KOLMAN, ROMUALD

R. Kolman's Obrobka metali skrawaniem w przystepnym zarysie (A Popular Outline of Machining); a book review. B. Klepuszewski. Mechanik 31 no. 11:561 N'58. P, 16.

KOMBOL, MIHOVIL

Mihovil Kombol; a biographic portrait. B. Gavella. Republika Zagreb 11 no. 11/12 963-969 N/D'55. Y, 11.

KONSEL, JOSEF

A great forester, Professor Josef Konsel, deceased. In Czech, German, and Russian. B. Polansky. Sbornik Vys skol zem Rada C no. 4.211-216 '58. C, 15.

KONSTANTIN, SAINT
see CYRILLUS, SAINT, OF THESSALONICA.

546170 O - 60 - 13

KOPITAR, BARTHOLOMAUS

Miodrag Ibrovac's "Kopitar and Frenchmen, a Contribution to His Biography with Unpublished Correspondence", a review of an article A Slodnjak. Slav rev 8 no. 1/2.126-132 '55. Y, 11.

KORACH, MOR

The Nestor of the Hungarian silicate industry. Epitoanyag 10 no. 1/2 54 F'58. H, 16.

KORANYI, KAROL

Karol Koranyi's Powszechna historia panstwa i prawa (General History of State and Law), a book review. K. Grzybowski Panstwo i prawo 14 no 8/9 421-424 Ag/S'59. P, 7.

KOREA

Two worlds, two ways, the 14th anniversary of the liberation of Korea by the Soviet Army. M. Madr. Mezinar polit 3 no. 8 468-470 Ag'59 C, 6.

Unification, a national desire of the Korean people. M. Madr. Mezinar polit 3 no. 12.738-740 D'59. C, 6.

KORNACKI, JERZY

The beginning of an occupational polonaise, a book review. W. Leopold. Nowa kultura 6 no 27:6 Jl'55 P, 11

KOROLEWICZ-WAYDOWA, JANINA

Death of Janina Korolewicz-Waydowa, an obituary T. Sivert. Przegl kult 4 no. 26-7 Je'55. P, 1

KOSTIAL, IVAN

Ivan Kostial's "Slovenian Elements in Carinthian, Styrian, and East Tirolese German", a review of an article J. Kelemina Slav rev 8 no. 1/2:141 '55. Y, 11.

KOSTIC, PREDRAG

Some Cvijic's anthropogeographical and ethnologic ideas interwoven in a new historical and literary study about a famous Serbian author, a review of Predrag Kostic's Bora Stankovic (Borislav Stankovic). V. Radovanovic. Gl etnograf SAN 4/6 311-319 '55/57 (published '57). Y, 12.

KOTERA, JAN

Novotny, Otakar. Jan Kotera a jeho doba. [1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1958. 287 p. (Soucasne umeni, sv 25) [Jan Kotera and his time 1st ed. illus., col. plates, bibl., index] C, 10.

KOVALEVSKII, EGOR PETROVICH

B. A. Valskala's Puteshestvila Egora Petrovicha Kovalevskogo (Travels of Egor Petrovich Kovalevskii); a book review. B. Pavicevic. Ist cas SAN 8:291-292 '58 (published '59). Y, 4.

KOWARSKI, FELICJAN SZCZESNY

Bogucki, Janusz. Kowarski. [Wyd. 1.] Warszawa, Sztuka, 1958. 44 p. [Kowarski. 1st ed. illus., ports., col. plates, bibl.] P, 10.

KOZIOLEK, HELMUT

A theoretical book on national income, a review of Helmut Koziolek's book Basic Problems of the Marxist-Leninist Theory of National Income, Socialism. M. Krizek. Polit ekon 7 no. 9:843-849 '59. C, 5.

KOZLOWSKA, E.

E. Kozlowska's Warunki mieszkaniowe w Gornoslaskim Okregu Przemyslowym w swietle badan statystycznych (Dwelling Conditions in the Upper Silesian Industrial District in the Light of Statistical Research); a book review. J. Szaflarski. Szas geogr 29 no. 4:544-545 '58. P, 12.

KRAKOW - CHURCHES

Documents of the Collegiate Church of St. Florian in Krakow. Z. Sidorowicz. Nasza przeszlosc 10:409-429 '59. P, 3.

Medieval statutes of vicars of the Krakow Cathedral. Z. Leszczynska. Nasza przeszlosc 10:391-408 '59. P, 3.

KRAKOW - DESCRIPTION

From a Krakow diary in spring, 1958. M. Sicel. Republika Zagreb 15 no. 9:25-27 S'59. Y, 11.

Krakow is not for tourists. D. Pacynska. Tygod demokrat 3 no 41:7 O'55. P, 1.

KRAL, JANKO

Milan Pisut's Janko Kral; a book review. P. Pesta. Sbor lit BU no. 6-119-120 '59. C, 11.

KRANJCEVIC, SILVIJE STRAHIMIR

Kecmanovic, Ilija, ed. Silvije S. Kranjcevic, covjek i pjesnik; ogledi i uspomene. Sarajevo, Svjetlost, 1955. 202 p. (Skolska biblioteka, 10) [Silvije Strahimir Kranjcevic, man and poet; reviews and memoirs] Y, 11.

Nazor, Vladimir. Citajuci Kranjcevica. Zagreb, Jugoslavenska akademija znanosti i umjetnosti, 1950 55 p. "Poseban otisak iz 281. knjige Rada Jugoslavenske akademije znanosti i umjetnosti Odjel za jezik i knjizevnost, knjiga IV." [Reading the works of Silvije Strahimir Kranjcevic] Y, 11.

KRASINSKI, ZYGMUNT, HRABIA

The actual importance of Nie-boska komedia (Nondivine Comedy); a book review. J. Iwaszkiewicz. Tworczosc 15 no. 12-47-51 D'59. P, 11

The strange history of a drama; a review of Stefanis Skwarczynska's book Leona Schillera trzy opracowania teatralne "Nieboskiej komedii" Zygmunta Krasinskiego w dziejach jej inscenizacji w Polsce (Three Scenarios of Zygmunt Krasinski's Nondivine Comedy in the History of Its Staging in Poland). E. Fleiszer-Wysinska. Dialog 4 no. 10:141-144 O'59. P, 11.

KRATOCHVIL, JOSEF

Academician Josef Kratochvil died. K. Tucek. Cas Nar musea prir 128 no 1:90-100 '59. C, 13.

KREJCI, FRANTISEK

Report on the celebrations of the hundredth anniversary of the birth of the philosopher Frantisek Krejci, held in the Carolinum Hall on November 4, 1958. P. J. Filos cas CSAV 7 no. 2-292-296 '59. C, 3.

KREMER, JOZEF

Jozef Kremer's theories on art; the beginnings of Polish aesthetics and the history of art. S. Morawski. Kultura i spol 2 no. 3:33-48 Jl/S'58. P, 5.

KRESEVLJAKOVIC, HAMDIJA

Hamdija Kresevljakovic's Dzenetici (Dzenetics); a book review. H Kapidzic. God Ist dr Bos 9 279-281 '57 (published in '58) Y, 4.

Hamdija Kresevljakovic's Hanovi i karavansaraji u Bosni i Hercegovini (Inns and Caravanseries in Bosnia and Hercegovina), a book review. H. Kapidzic. God Ist dr Bos 9:281-284 '57 (published in '58). Y, 4.

P. Mitrovic and H. Kresevljakovic's Izvjestaji Italijanskog konzulata u Sarajevu 1863-1870 godine (Reports of the Italian Consulate in Sirajevo, 1863-1870), a book review. M. Ekmecic. God Ist dr Bos 9:292-294 '57 (published in '58). Y, 4.

KRISTANOV, TSVETAN

Tsv. Kristanov and I. Dulchev's Estestvoznanieto v srednovekovna Bulgaria (Natural History in Medieval Bulgaria), a book review. In French. A. Dostal. Byzantinoslavica 20 no. 1:104-107 '59. C, 4.

KRLEZA, MIROSLAV

Dramatic aspect of Krleza's dialogue. V. Petric Republika Zagreb 11 no. 11/12 973-980 N/D'55. Y, 11.

KROLIKOWSKI, LUDWIK

Turowski, Jan. Utopia spoleczna Ludwika Krolikowskiego 1799-1878. [Wyd. 1. Warszawa] Pax [1958] 243 p. [Social Utopia of Ludwik Krolikowski, 1799-1878. 1st ed. port., bibl., footnotes] P, 5.

KRUMINS, ARTURS

Architect, pedagogue, and scientist; 80th birthday of Academician of the Latvian Academy of Sciences A. K. Krumins. In Russian. IU Vasilev. Vestis Latv ak no 8:169-171 '59. La, 1.

KRZYWICKI, LUDWIK

Ludwik Krzywicki's Pierwociny wiezi spolecznej (Beginnings of Social Bonds), a criticism of a book. J. Lutynski. Kultura i spol 2 no. 2-134-136 Ap/Je'58. P, 5.

KUBAT, F.

F. Kubat and B. Sedivy's Produktivita prace a zpusoby jejiho zvysovani v zemedelstvi (Labor Productivity in Agriculture and Methods for Improving It), a book review. F. Kubat. Sbor CSAZV zem ekon 5 no 5: 409-412 My'59. C, 15.

KUKLINSKI, A.

A. Kuklinski's "Study on the Possibilities of the Development of Towns Designated as District Seats"; a review of an article. J. Veresik. Geogr cas SAV 7 no. 1/2:127-128 '55. C, 12.

KUKUCIN, MARTIN, PSEUD.
see BENCUR, MATEJ.

KUKULJEVIC-SAKCINSKI, IVAN

Zivkovic, Janko. Kukuljeviceva Bibliografija hrvatska. [Zagreb, 1955] 83-98 p. [Ivan Kukuljevic-Sakcinski's Bibliografija hrvatska (Croatian Bibliography). English summary] Y, 2.

KUKUZEL, IVAN

Studies on the life and work of Ivan Kukuzel. L. Brashovanova-Stancheva. Izv Inst muzika BAN no. 6:13-38 '59. B, 9.

KULISIEWICZ, TADEUSZ

Guze, Joanna. Kulisiewicz. Warszawa, Sztuka, 1956. 36 p. [Kuliciewicz. illus., ports, col. plates, bibl.] P, 10.

KUMA, HELENE

Artist Helene Kuma visits Western Europe on an UNESCO grant. N Eesti raadio Ja 30'60:141. E, 1.

LABOR AND LABORING CLASSES
see also subdivision under ALBANIA, BULGARIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, POLAND, RUMANIA, RUSSIA, U.S.

Cooperation with the European Productivity Agency; officials and consultants of the European Productivity Agency in Yugoslavia. B. J. Produktivnost 1 no. 3: 327-328 Je'59. Y, 5.

Forty years of the International Labor Organization. Z. Salwa. Prawo zycie 4 no. 16:5 Ag'59. P, 7.

International Labor Organization; in commemoration of the 40th anniversary of its establishment. A. Minchev. Trud tseni 1 no 2:48-55 '59. B, 5.

Morale of workers. M. Guzina. Produktivnost 1 no. 4: 362 Jl'59. Y, 5.

Problems of the division between manual and nonmanual work in the contemporary world. M. Matey. Praca zabezp spol 1 no. 12:15-20 D'59. P, 5.

Tasks of the district people's councils on questions on labor and wages. S. Iordanov. Trud tseni 1 no. 5:54-60 '59. B, 5.

LABOR CONTRACT
see subdivision under POLAND.

LABOR LAWS AND LEGISLATION
see subdivision under BULGARIA, CZECHOSLOVAKIA.

LABOR PARTY (GT. BRIT.)

The "Atomless Club" and quarrels in the Labor Party. J. Nedela. Mezinar polit 3 no. 8:493-494 Ag'59. C, 6.

LABOR PRODUCTIVITY
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, EUROPE, SERBIA, YUGOSLAVIA.

Determination and provision of the output of the man-machine group, the problem of interference. Tr. from the French. E. van Rest. Produktivnost 1 no. 4: 433-435 Jl'59. Y, 5.

F. Kubat and B. Sedivy's Produktivita prace a zpusoby jejiho zvysovani v zemedelstvi (Labor Productivity in Agriculture and Methods for Improving It); a book review. F. Kubat. Sbor CSAZV zem ekon 5 no. 5: 409-412 My'59. C, 15.

Improvement of production; basis for the increase of labor productivity. J. Stancevic. Tehnica Yug 15 no. 1:170-179 '60. Y, 16.

Increase of productivity by utilization of internal resources of enterprises. N. Milcusnic. Produktivnost 1 no. 4:375-379 Jl'59. Y, 5.

Labor productivity, a key issue. I. Friss. Belpolit szemle 2 no. 10:3-8 O'59. H, 5.

The measurement of labor productivity in industrial enterprises. J. Elbanowski. Ekon org pracy 10 no. 11:508-511 N'59. P, 5.

Organization of the quota service in production. D. Pilja. Produktivnost 1 no. 4:409-412 Jl'59. Y, 5.

The place of labor productivity in the system of the principle of the organization of production. II. S. Kukoleca. Tehnica Yug 15 no. 1:169-175 '60. Y, 16.

Planning and recording labor capacity. F. Jelacic. Produktivnost 1 no. 3:312-313 Je'59. Y, 5.

Productivity and size of firm. Tr. from the English. K. Borch. Produktivnost 1 no. 4:371-372 Jl'59. Y, 5.

Terminology of productivity. Produktivnost 1 no. 4.423-424 Jl'59. Y, 5.

LABOR SUPPLY
see subdivision under BULGARIA, CZECHOSLOVAKIA, POLAND.

LABOR UNIONS
see subdivision TRADE-UNIONS under YUGOSLAVIA.

LABORATORIES

Where to look for material and how to acquire fellow workers in the procurement of objects for a laboratory. J. Bicik. Prir vedy 6 no. 5:464-466 My'55. C, 8.

LACE AND LACEMAKING
see subdivision under POLAND.

LACTAMS

Interaction of β-lactam with organomagnesium compounds. I Investigating the product from the reaction of the β-lactams∝, β-diphenyl-β-/N-phenyl/-aminopropionic acid with phenylmagnesium bromide. Obtained from∝, β-diphenyl-β-/N-phenyl/-aminoethylphenylketone. In German. A. Spasov, B. Panaiotov Doklady BAN 11 no. 5 391-394 S/O'58 B, 13.

LACTOBACILLUS

Enrichment of corn-steep liquor and molasses as a culture medium for producing chlortetracycline (aureomycin) by biomass and the products of the metabolism of lactobacilli. I. E. Belik, J. Zelinka. Chem zvesti 10 no. 9.593-598 N'56. C, 16.

LAGRANGE'S EQUATIONS
see DYNAMICS.

LAIN ENTRALGO, PEDRO

Pedro Lain Entralgo's Spain as a Problem; a book review. K. Zygulski. Kultura i spol 2 no. 2:147-166 Ap/Je'58. P, 5.

LAKES
see subdivision under HUNGARY, LITHUANIA, POLAND, RUMANIA.

LAMENTS - HISTORY AND CRITICISM

Lamentations and their intonation characteristics. V. Milosevic. Zvuk no. 31/32:27-34 '59. Y, 9.

LAND
see subdivision under CZECHOSLOVAKIA; ESTONIA; EUROPE; EUROPE, EASTERN; FINLAND, LITHUANIA, POLAND; RUMANIA, RUSSIA, SERBIA; SILESIA, YUGOSLAVIA.

LAND DRAINAGE
see subdivision DRAINAGE under POLAND.

LANDING AIDS (AERONAUTICS)
see subdivision under CZECHOSLOVAKIA.

LANDLORD AND TENANT
see subdivision under YUGOSLAVIA.

LANDS BENEATH NAVIGABLE WATERS
see SUBMERGED LANDS.

LANDSCAPE GARDENING
see subdivision under ESTONIA, SLOVAKIA.

LANDSCAPE PAINTING, POLISH

A painting of the homeland. J. E. K. Zoln Polski no. 23. 17 D'55. P, 17.

LANGUAGE AND LANGUAGES
see also subdivision under POLAND, YUGOSLAVIA.

Etymology. B. Cop. Slav rev 8 no. 1/2;Linguistica 28-32 '55. Y, 11

Most important rules on hyphenation in foreign languages. A. Ranki. Papir es grafika 2 no. 5.[Magyar Grafika] 294 '58. H, 2.

A review of Professor L. Loja's book Valodniecibas pamatjautajumi (Basic Problems of Linguistics). K. Gailums. Vestis Latv ak no. 5:169-172 '59. La, 1.

LANTHANUM HYDROXIDE

Catalytic activity of samarium hydroxide and of some other lanthanum hydroxides in reduction-oxidation systems. W. Wolski. Rocz chemii 30 no. 3:733-742 '56. P, 13.

LAPLACE TRANSFORMATION

Nets and congruences of a superior order. E. Arghiriade. Studii cerc mat 9 no. 1.7-111 '58. R, 13.

On a one-dimensional problem concerning random space filling. A. Renyi. Mat kut kozl MTA 3 no. 1/2:109-127 '58. H, 13.

LARBAUD, VALERY

From Larbaud to Harasymowicz; from the history of "longer forms" in Lyric poetry. J. Prokop. Tworczosc 15 no. 12:79-88 D'59. P, 11.

LARCH
see subdivision under CZECHOSLOVAKIA, POLAND.

LATHES
see also subdivision under POLAND.

Contributions to the designs of cams and to the determination of the technological process in automatic monoaxial lathes with revolving heads. A. Albu. Lucrari stiint polit Cluj 309-328 '59. R, 1.

From the problems of anthropology, physiology and economy of labor. K. Sobolski. Ochrona pracy 14 no. 10: 18-20 O'59. P, 16.

W. Raciborski's Obrabiarki (Lathes), a book review. S. Lewandowski. Mechanik 31 no. 11:561-562 N'58. P, 16.

LATIN DRAMATISTS
see DRAMATISTS, LATIN.

LATIN MANUSCRIPTS
see MANUSCRIPTS, LATIN

LATIN POETRY

Janus Pannonius, Bp Pjesme epigrami, tekst i prijevod. Preveo Nikola Sop [Urednik Nikola Majnaraic] Zagreb, Jugoslavenska akademija znanosti i umjetnosti, 1951. xxii, 354 p. (Hrvatski latinisti, knj. 2) [Poems and epigrams. In Latin and Serbo-Croatian] Y, 11.

LATIN SONGS
see SONGS, LATIN.

LATTICE THEORY

Szasz, Gabor. Bevezetes a halocelmelethe. Budapest, Akademiai Kiado, 1959. 225 p. [Introduction to the lattice theory. bibl., diagrs., footnotes, index] H, 13.

Influence of spectral asymmetry of X-ray emission lines on the results of studying defects in crystals by X-rays of various wave lengths. A. Kochanovska. Cs cas fys 9 no. 3:235-240 '59. C, 13.

Magnetic susceptibility of an antiferromagnetic whose magnetic ions form a face-centered cubic lattice. In English. A. Corciovei. Rev physique 4 no. 2,221-233 '59. R, 13.

Metric semilattices and their connections with the measure theory. In English W. Slowikowski. Bul Ac Pol mat 7 no. 3:111-117 '59. P, 13.

Multiple lattice-formed covering of the plane by circles. In German. A. Heppes. Acta mat Hung 10 no. 1/2: 141-148 '59. H, 13.

On a theorem of the theory of structures. A. Climescu. Bul Inst polit Iasi 4 no. 1/2:1-2 '58. R, 13.

Spin waves frequency spectrum for various orders of ferrimagnetic translation lattices. In English. H. Cofta. Bul Ac Pol mat 6 no. 8:519-522 '58. P, 13.

Study of the influence of the asymmetry of the $K\alpha_1$ X-ray emission lines of cobalt and copper on exact measurements of lattice parameters. A. Kochanovska Cs cas fys 9 no. 3:223-234 '59. C, 13.

Two notes on lattice congruences. In English. G. Gratzer, E. Schmidt. Annales math Budapest 1:83-87 '58. H, 13.

X-ray detectors for X-ray structural and spectral analysis. S. Kadeckova. Cs cas fys 9 no. 3:295-316 '59. C, 13.

LATVIA - AERONAUTICS

Air routes from Riga Airport. Reports Riga 16 no. 47:7 N 25'59. La, 1.

LATVIA - AGRICULTURAL MACHINERY

Collective farms spend 130 million rubles for agricultural machinery in two years. Reports Riga 16 no 48: 1 N 30'59. La, 1.

Introduction of communist work brigades in agricultural mechanization. Reports Riga 16 no. 48:2 N 30'59. La, 1.

Machine-tractor stations joined to machine-drainage stations. Reports Riga 16 no. 48:8 D 2'59. La, 1.

LATVIA - AGRICULTURE

Activities of the Priekuli Agricultural Selection Station. Reports Riga 16 no. 47:5 N 25'59. La, 1.

More production for less work. Treijs Reports Riga 16 no. 47:11 N 26'59. La, 1.

LATVIA - ALDER

Hybrid forms of alder (Alnus glutinosa × Alnus incana) in Latvia and the anatomic characteristics of their wood. A. Kundzins, D. Pirags. Vestis Latv ak no. 8: 161-168 '59. La, 1.

LATVIA - ATHEISM

Atheism in Latvia. Reports Riga 16 no. 47:18 N 27'59. La, 1.

LATVIA - BICYCLES AND TRICYCLES

Production of the Daugavpils Motorcycle and Bicycle Chain Factory sent to many foreign countries. Reports Riga 16 no. 48:14 D 4'59. La, 1.

LATVIA - BRIDGES

Bridge over the Daugava at Daugavpils reconstructed. Reports Riga 16 no. 48:8 D 2'59. La, 1.

LATVIA - CARP

Food for young carps in the ponds of the Rita Ausma Fish Farm. In Russian. J. Lapinskaite. Liet ak darbai B no. 3:183-189 '59. Li, 13.

LATVIA - CATTLE

Latvian pedigree cattle sold to foreign countries. Reports Riga 16 no. 47:14 N 26'59 La, 1.

LATVIA - CITY PLANNING

Construction work in Cesis in 1960 Lusis. Reports Riga 16 no. 48.20 D 6'59. La, 1.

LATVIA - CLIMATE

Weather conditions in Latvia Valdheima. Reports Riga 16 no. 48:17 D 5'59 La, 1.

LATVIA - COLLECTIVE FARMS

Improvements on collective farms Reports Riga 16 no. 47:5 N 25'59. La, 1.

The private plots and cattle on collective farms. Reports Riga 16 no. 47:13 N 26'59. La, 1.

LATVIA - COMMERCE

Latvian pedigree cattle sold to foreign countries Reports Riga 16 no 47:14 N 26'59. La, 1.

Production of the Daugavpils Motorcycle and Bicycle Chain Factory sent to many foreign countries. Reports Riga 16 no. 48:14 D 4'59. La, 1

LATVIA - COMMUNIST PARTY

J Kalnberzins released from the duties of the first secretary of the Latvian Communist Party Reports Riga 16 no. 47:7 N 25'59. La, 1.

9th Plenum of the Central Committee of the Latvian Communist Party. Reports Riga 16 no. 47:6-13 N 25'59. La, 1.

Structure and activities of the Riga Workers Deputies Council during 1919. L. Birzina. Vestis Latv ak no. 5:5-18 '59. La, 1.

LATVIA - CONCERTS

Special message to exiles on conditions in Latvia. Reports Riga 16 no. 48:20-22 D 6'59. La, 1.

LATVIA - CONSTRUCTION INDUSTRY

Many new buildings under construction in Saldus. Reports Riga 16 no. 47 3 N 24'59. La, 1.

LATVIA - COURTS

A new law on organization of courts. Reports Riga 16 no 47:17 N 27'59. La, 1.

LATVIA - CRANES, DERRICKS, ETC.

5-ton automobile cranes produced in Latvia. Reports Riga 16 no. 48:9 D 3'59. La, 1.

LATVIA - DRAINAGE

Future tasks of the Daugavpils Drainage Station. Babkins. Reports Riga 16 no. 48:8-9 D 3'59. La, 1.

LATVIA - ECONOMIC CONDITIONS

Prosperity of Soviet citizens. Balodis. Reports Riga 16 no. 48:9 D 3'59. La, 1.

LATVIA - EDUCATION

E. Purvinskaja, Deputy Minister of Education, speaks about education, schools, and students. Reports Riga 16 no. 48:14 D 4'59. La, 1.

Special message to exiles on conditions in Latvia. Reports Riga 16 no. 48:20-22 D 6'59. La, 1.

To bring the school nearer to life. Laurina. Reports Riga 16 no. 48:16-17 D 5'59. La, 1.

LATVIA - ELECTRIC EQUIPMENT

Daugavpils Electric Instrument Factory expands. A. Sprudzs. Reports Riga 16 no. 48.2-3 N 30'59. La, 1.

LATVIA - ELECTRIC LAMPS

New kind of bulbs produced by the Riga Electric Bulb Factory. A. Klibikis. Reports Riga 16 no. 47:21 N 28'59. La, 1.

LATVIA - ELECTRIC LINES

Low-voltage electric lines are converted into high-voltage. Didrichsons. Reports Riga 16 no. 48:3 D 1'59. La, 1.

LATIVA - ELECTRIC MACHINERY

Riga Electric Machinery Factory introduces the 7-hour working day. Reports Riga 16 no. 48:7 D 2'59. La, 1.

LATVIA - ELECTRIC POWER

Insufficient electric-power supply in Ventspils. Reports Riga 16 no. 47:18 N 28'59. La, 1.

Saving of electric power an important task for the national economy. Reports Riga 16 no. 48:4 D 1'59. La, 1.

LATVIA - ELECTRIC POWER (Continued)

Supplying Latvian industry, transport, and agriculture with electric power. Reports Riga 16 no 47 13-14, 16 N 26'59 La, 1.

LATVIA - ELECTRIC RAILROADS

New kind of engines for local electric railroad transportation produced by the Riga Electric Machinery Factory. Reports Riga 16 no 47 6 N 25'59 La, 1

LATVIA - ELECTRIFICATION

Electrification in the Seven-Year Plan. Reports Riga 16 no 47 21 N 28'59 La, 1

Electrification of Latgale Reports Riga 16 no 47:1 N 23'59. La, 1

LATVIA - FORESTS AND FORESTRY

Shortcomings in forestry Reports Riga 16 no. 47 19 N 28'59. La, 1

LATVIA - FRUIT

Modern technology in fruit drying Reports Riga 16 no. 48 19 D 6'59. La, 1.

Organization of fruit tree culture in Latvia J Sudrabs Reports Riga 16 no. 48 6-7 D 2'59. La, 1

LATVIA - GEOLOGY

Principles of engineering geologic division of Latvian territory into districts. In Russian A. Zobens Vestis Latv ak no. 8 107-112 '59 La, 1

LATVIA - GLASS

Glass fiber. J Roze, P. Pauks Reports Riga 16 no. 48 1-2 N 30'59 La, 1.

LATVIA - HEALTH RESORTS, WATERING PLACES, ETC.

Morphology and age of the local structure of Kemeri health resort. In Russian A Indans Vestis Latv ak no. 8:113-118 '59. La, 1.

Problem of the mechanism of the effect of the balneo-procedures of the Kemeri health resort on those sick with chronic sciatica In Russian J Skards Vestis Latv ak no 8 149-152 '59 La, 1

LATVIA - HEATING

Effect of the water hammer of the heat carrier on the consumer lead-in In Russian A. Ozers. Vestis Latv ak no. 8 51-58 '59 La, 1.

LATVIA - HIGH SCHOOLS

235th anniversary of the Viesturs High School in Valmiera District. Reports Riga 16 no 47 12 N 26'59 La, 1

LATVIA - HISTORY

Development of the rural proletariat in Kurzeme. A Mierina. Vestis Latv ak no. 8 17-26 '59. La, 1

The peace of the cemetery, from a speech by Mr. J Kajeckas, Charge d'Affaires a. i. of Lithuania, on Latvia's Independence Day In English. Liet dien 10 no. 10,21 D'59. Lt, 1

Structure and activities of the Riga Workers Deputies Council during 1919 L. Birzina. Vestis Latv ak no 5.5-18 '59. La, 1

LATVIA - HOURS OF LABOR

Preparations for introduction of a shorter working day Veinbergs. Reports Riga 16 no 47 4 N 24'59 La, 1

LATVIA - HOUSING

625 million rubles to be spent for constructions by the Ministry of Housing Construction in the next year. Lifsics. Reports Riga 16 no 48 5 D 1'59. La, 1

LATVIA - INDUSTRIES

Modernization of Latvian industry. Ansevics. Reports Riga 16 no. 47-17 N 27'59. La, 1

Radio, electronic, and metal industries to produce more in 1960. J. Dambur. Reports Riga 16 no 48.1 N 30'59 La, 1

LATVIA - LABOR AND LABORING CLASSES

A review of IU.N. Netesin's book Rabochee dvizhenie v Rige v period Stolypinskoi renktsii (Labor Movement in Riga in the Period of the Stolypin Reaction) In Russian. G. Freibergs. Vestis Latv ak no. 5:173-175 '59. La, 1

LATVIA - LEGISLATIVE BODIES

Peise's report to the plenum of the Central Committee of the Latvian Communist Party Reports Riga 16 no. 47 8-10 N 26'59. La, 1

Second Session of the Fifth Convocation of the Supreme Soviet of the Latvian SSR will begin November 26. Reports Riga 16 no. 47 2, 14-18 N 23'59. La, 1

LATVIA - LUBRICATION AND LUBRICANTS

New kind of lubrication machinery to be produced in Jelgava. Jevtuchovics Reports Riga 16 no 48 9 D 3'59 La, 1

LATVIA - MACHINERY INDUSTRY

Sulcs, Pauls Spetsializatsiia i kontsentratsiia proizvodstva instrumentov v mashinostroenii Latviiskoi SSR Riga, Izd-vo Akademii nauk Latviiskoi SSR, 1958, 148,[4] p. [Specialization and concentration of instrument production in Latvian machine construction. In Russian map, bibl., diagrs., footnotes, graphs, tables] La, 5.

LATVIA - MANUFACTURES

Factories produce goods of low demand Reports Riga 16 no. 47 22-23 N 29'59 La, 1.

LATVIA - MERCHANT MARINE

New ship Ludza for the merchant marine Reports Riga 16 no. 47 20 N 28'59 La, 1

LATVIA - MOTION PICTURES

A new Latvian motion picture is being shot Reports Riga 16 no 48:18-19 D 6'59 La, 1

LATVIA - MUSEUMS

New materials for the Revolutionary Museum in Riga Reports Riga 16 no. 47 4 N 24'59. La, 1

LATVIA - PEASANTRY

Internal system and mutual relations in Latgalian peasant families in the second half of the 19th century and at the beginning of the 20th century. In Russian L Efremova. Vestis Latv ak no 8 5-16 '59 La, 1.

LATVIA - PLANTS

Petersone, Anna. Latvijas PSR augu noteicejs. [Autores] A. Petersone [un] K. Birkmane. Riga, [Latvijas valsts izdevnieciba, 1958. 762 p. [Manual of Latvian plants. illus., indexes] La, 13.

LATVIA - PLUM

Some results in studying Michurin plums under Latvian conditions. In Russian A. Burmistrovs. Vestis Latv ak no 5:155-162 '59. La, 1.

LATVIA - PORK

Production of 1 centner of pork costs 680 rubles Reports Riga 16 no 48:1 N 30'59. La, 1

LATVIA - POSTAL SERVICE

At the Olaine Post Office. Reports Riga 16 no. 48.3 N 30'59. La, 1

LATVIA - POULTRY

Prospects in development of the poultry industry Grosmane Reports Riga 16 no 47'1 N 23'59. La, 1

LATVIA - RADIO

Achievements in new radio construction. V Baumgarts, Langins Reports Riga 16 no. 48,10-11 D 3'59 La, 1.

LATVIA - RAILROADS

Freight carried by Latvian railroads. Reports Riga 16 no 48 16 D 5'59 La, 1.

Medical care on Latvian railroads Reports Riga 16 no. 48:8 D 2'59 La, 1.

1.5 billion rubles to be spent for reconstruction of Latvian railroads in the Seven-Year Plan Babkin. Reports Riga 16 no. 48:4 D 1'59. La, 1

LATVIA - RECLAMATION OF LAND

Reclamation of land in Ogre District. Reports Riga 16 no. 48 5 D 1'59 La, 1.

Reclamation of land in Valmiera District. Reports Riga 16 no 48:20 D 6'59. La, 1.

LATVIA - RELATIONS (GENERAL) WITH MONGOLIA

Cultural relations between Latvia and Mongolia. Reports Riga 16 no. 47.13 N 26'59. La, 1.

LATVIA - SCHOOLHOUSES

Construction of new schoolhouses all over Latvia. Reports Riga 16 no. 47:23 N 29'59. La, 1

LATVIA - SCIENCE

Presidium of the Academy of Sciences and the Coordination Commission of Scientific Activities. Vestis Latv ak no. 8.182 '59. La, 1.

LATVIA - SCRAP METAL

Members of the Communist Youth League collect scrap metal. G. Graudums Reports Riga 16 no. 47:16 N 27'59. La, 1

LATVIA - TANKERS

Latvian tankers in foreign harbors. Reports Riga 16 no. 47.2 N 23'59 La, 1

LATVIA - TECHNOLOGY

Collection of articles about the history of Latvian technology published. Reports Riga 16 no 48 19 D 6'59. La, 1

Science cooperating with the people's economy. J. Magone. Vestis Latv ak no 8 183 '59. La, 1

LATVIA - THEATER

Jaunais Rigas teatris 1908-1915. [Sastaditaji L. Melnerte un T. Jansons] Riga, Latvijas valsts izdevnieciba, 1958 113 p., [45 p. of illus.] [The Jaunais Rigas Theater, 1908-1915. footnotes] La, 9.

LATVIA - TOOLS

Newly introduced rotation equipment in Latvian territory about the year 1000. V Urtans. Vestis Latv ak no. 8 27-32 '59. La, 1

LATVIA - TOURIST TRADE

Representatives from the American Latvian Workers Union visit Latvia. Reports Riga 16 no 47 1 N 23'59. La, 1

LATVIA - TRADE-UNIONS

Delegation of the Japanese Trade-Unions visits Latvia. Reports Riga 16 no 47,18, 22 N 27'59. La, 1.

LATVIA - UNIVERSITIES AND COLLEGES

Representatives of Latvian universities participated in international congresses in 10 different foreign countries in recent years. Reports Riga 16 no 48 3 N 30'59. La, 1.

LATVIA - VETERINARY MEDICINE

Role of mites (Oribatei) in the falling ill of domestic animals with Moniezia in Latvian meadows and pastures. V Viksne. Vestis Latv ak no 8'119-122 '59 La, 1.

LATVIA - WELDING

Introduction of cold welding in Latvia. Reports Riga 16 no. 48 11 D 3'59 La, 1.

LATVIAN ARCHITECTS
see ARCHITECTS, LATVIAN.

LATVIAN AUTHORS
see AUTHORS, LATVIAN.

LATVIAN DRAMA

Blaumanis, Rudolfs. Indrani; drama piecos celienos. [Goppingen] Gramatu draugs [1946] 101 p. (Tautas biblioteka, 5) [Indrani, a play in five acts] La, 11.

LATVIAN FICTION

Dzilums, Alfreds. Saplesta kruze, romans. 8. iespiedums. [Libeka] Ziemelblazma, 1949 345 p. [The broken jar, a novel. 8th printing] La, 11.

Jansevski, Jekabs. Dzimtene, romans 8 dalas. Ar makslinieka E. Brencena zimejumiem [Minneapolis] Tilta apgads. [The native land, a novel in 8 parts. illus.] La, 11.
Vols. 1-8. 1953-54.

LATVIAN FOLKLORE
see FOLKLORE, LATVIAN.

LATVIAN LANGUAGE - DICTIONARIES - RUSSIAN

Latviesu-krievu un krievu-latviesu vardnica. Sastadijusas: M. Grinfelde [et al.] Riga, Latvijas valsts izdevnieciba, 1959. 617 p. [Latvian-Russian and Russian-Latvian dictionary] La, 11.

LATVIAN LITERATURE - HISTORY AND CRITICISM

Grigulis, Arvids, comp. Latviesu literaturas kritika, rakstu kopojums. Sakartojusi A. Grigulis un V. Austrums. Riga, Latvija valsts izdevnieciba. [Criticism of Latvian literature; a collection of articles. ports.] La, 11
Vol. 3. 1958.

Literary exhibition in Riga dedicated to the 70th anniversary of the birth of Pavils Rozitis. Reports Riga 16 no. 48 5-6 D 1'59. La, 1.

Mutual relations between Latvian and Russian literature in the 20's and 30's. In Russian. E. Sokol. Vestis Latv ak no. 8:33-38 '59. La, 1

LATVIAN POETRY

Pumpurs, Andrejs. Tevija un svesuma; dziesmas izlase. [Fisbaha] Fisbachas latviesu komitejas literaturas apgads, 1948. 58 p. [In the fatherland and in foreign lands; a selection of poems] La, 11.

LATVIAN SCIENTISTS
see SCIENTISTS, LATVIAN

LATVIAN SHORT STORIES
see SHORT STORIES, LATVIAN.

LATVIANS IN FOREIGN COUNTRIES

Representatives of Latvian universities participated in international congresses in 10 different foreign countries in recent years. Reports Riga 16 no 48 3 N 30'59 La, 1

Special message to exiles on conditions in Latvia Reports Riga 16 no 48 20-22 D 6'59. La, 1

LATVIANS IN THE U.S.

Representatives from the American Latvian Workers Union visit Latvia Reports Riga 16 no 47 1 N 23'59 La, 1

LAUSITZ CULTURE

Imports from Italy and the eastern Alps and their imitations in the territory of the Lausitz culture of the Hallstatt period in Poland. L. Luka. Slavia antiqua 6:1-99 '57/59. P, 4.

LAW
see also subdivision under BALTIC STATES, BULGARIA, CZECHOSLOVAKIA, EGYPT, POLAND, YUGOSLAVIA.

Koranyi, Karol Bibliografia historyczno-prawna za lata 1937-1947. Bibliographia historico-juridica annorum 1937-1947 Torun (Roczniki Towarzystwa Naukowego w Toruniu, rocz. 55, 1950, zesz. 1-2) [Bibliography of legal history for the years 1937-1947. Index] P, 7.
Vol. 1. Nakl. Towarzystwa Naukowego, 1953.
Vol. 2. [Panstwowe Wydawn. Naukowe] 1959. 475 p.

Koranyi, Karol. Powszechna historia panstwa i prawa. Warszawa. [General history of state and law. bibl., footnotes, indexes] P, 7.
Vol. 2. [The Middle Ages. 2d ed.] Nakl. Panstwowego Wydawn. Naukowego, 1952.
Vol. 3. [1st ed.] Wydawn. Prawnicze, 1959. 308 p.
Vol. 6. [1st ed.] Panstwowe Wydawn. Naukowe, 1955. 100 p.

Lande, Jerzy. Studia z filozofii prawa Opracowal Kazimierz Opalek. Wstepem opatrzyl Jerzy Wroblewski [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959 1005 p. [Studies from the philosophy of law. 1st ed. port., footnotes] P, 7.

Zagadnienia prawa karnego i teorii prawa, ksiega pamiatkowa ku czci profesora Wladyslawa Woltera. [Warszawa] Wydawn. Prawnicze [1959] 241 p. [Problems of penal law and the theory of law, a memorial book in honor of Professor Wladyslaw Wolter. port., footnotes, tables] P, 7.

The egological theory of law against the pure theory of law. J. Wroblewski. Panstwo i prawo 14 no. 8/9.297-313 Ag/S'59. P, 7.

Karol Koranyi's Powszechna historia panstwa i prawa (General History of State and Law), a book review. K. Grzybowski. Panstwo i prawo 14 no. 8/9.421-424 Ag/S'59. P, 7.

LAW, BURGUNDIAN

Kincl, Jaromir. Stat a pravo v germansko-rimske Burgundii, V.-VI. stoleti. [1. vyd.] Praha, Nakl. ceskoslovenske akademie ved, 1959. 271 p. (Pravnehistoricka knihznice, sv. 4) [State and law in Germano-Roman Burgundy of the 5th-6th centuries. 1st ed. French and German summaries. footnotes] C, 7.

LAW, BYZANTINE

Collection of 87 (93) chapters in the Slavic Nomocanons. In French. J. Vasica. Byzantinoslavica 20 no. 1:1-8 '59. C, 4.

Provisions on building in the Byzantine law. In German. J. Posvar. Byzantinoslavica 20 no. 1.9-19 '59. C, 4.

LAW, SLAVIC

Collection of 87 (93) chapters in the Slavic Nomocanons. In French. J. Vasica. Byzantinoslavica 20 no. 1:1-8 '59. C, 4.

LAW OF NATURE
see NATURAL LAW.

LAW OF SUCCESSION
see subdivision INHERITANCE AND SUCCESSION under POLAND.

LAWYERS, FRENCH

Lawyers about the discussion on the constitution in France Prawo i zycie 3 no. 17:6 Ag'58. P, 7.

LAWYERS, POLISH

The Convention of Advocates. K. K. Prawo i zycie 4 no. 22 3 N'59. P, 7.

Convention of the Bar. A. B. Nowe prawo 15 no. 12: 1469-1473 D'59. P, 7.

Crucial problems of juvenile courts in the light of the deliberations of the National Conference, October 27-29, 1959. H. Zabiodzka. Nowe prawo 15 no. 12.1461-1468 D'59. P, 7.

Eugeniusz Zdzislaw Kaminski, an obituary J. Bielski. Prawo i zycie 3 no 17.2 Ag'58 P, 7

5th National Conference of the Polish Lawyers Association. Panstwo i prawo 14 no. 7.105-115 Jl'59. P, 7.

From a visit in Czechoslovakia. M. Regentowa Prawo i zycie 3 no 15 6 Jl'58 P, 7

Kazimierz Rudnicki, an obituary. Prawo i zycie 4 no. 22 2 N'59 P, 7.

Kazimierz Rudnicki (1879-1959), an obituary. Nowe prawo 15 no. 12;1457-1460 D'59. P, 7.

Lawyers' fees as an element of processual costs. J. Wojtowicz, W Formanski. Nowe prawo 15 no 10-1233-1240 O'59. P, 7

Perhaps a driver's license? Klemicz. Prawo i zycie 3 no. 17 5 Ag'58 P, 7

Resolution. Prawo i zycie 4 no. 22 3 N'59. P, 7.

Romuald Klimowiecki, an obituary. S. Rozmaryn. Panstwo i prawo 14 no. 7 116-117 Jl'59. P, 7.

Sinc ita B Malczewska. Prawo i zycie 3 no 17 3 Ag'58 P, 7

Stanislaw Sliwinski (1887-1959); an obituary. M Siewierski Nowe prawo 15 no. 10-1224-1225 O'59. P, 7

Witold Bendelson (July 14, 1895 December 8, 1959); an obituary. J. K. Prawo i zycie 4 no. 20;2 D'59. P, 7.

LEAD
see also subdivision under CZECHOSLOVAKIA.

Determining the lead content in paper products Z. Chomin. Przegl papier 11 no. 4:126-128 Ap'55 P, 16

Investigation of the physico-chemical properties of lead coats colored by copper oxide, with special regard to the green-coated medieval furnace tiles Gy. Duma, B. Galgoczy. Epitoanyag 10 no. 12;420-430 D'58. H, 16.

Measurement of the absorption length of penetrating shower producing cosmic ray particles in lead. Gy. Bozoki, E. Fenyves, L. Janossy. Koz fiz kozl MTA 7 no. 3:97-106 '59. H, 13.

A new gravimetric method for the determination of lead. P. Stefanescu, Y. Stefanescu. Studii cerc chimie Cluj 10 no. 1:137-139 '59. R, 13.

LEAD-CALCIUM ALLOYS
see CALCIUM-LEAD ALLOYS.

LEAD IODIDES

Colloidal plumbous iodide as essential component in photosensitive emulsions. W. Wojciak. Rocz chemii 30 no. 3:989-990 '56. P, 13.

LEAD SULFIDE

On a possible explanation of strong photovoltaic effects in PbS layers. In English. T. Figielski. Bul Ac Pol mat 7 no. 3:179-181 '59. P, 13.

LEAD TITANATES

Investigation of the formation of solid solutions of lead titanate in barium titanate by measurement of Seignette's electrical properties. A. Bergstein. Chem listy 49 no. 8:1133-1138 Ag'55. C, 16.

LEAFHOPPERS
see subdivision under CZECHOSLOVAKIA.

LEATHER
see also subdivision under CHINA, POLAND, RUSSIA.

The effect of sodium bisulfite on the process of tanning sole leather depending upon the meaning of pH In Russian. K. Blazys. Liet ak darbai B no. 4:125-135 '59. Li, 13.

Influence of the kind of hog hides on the results of tanning velvet-finished leather. (To be contd.) J. Ciesielski, I. Kruszewska. Przegl skorzany 10 no. 6:131-134 Je'56. P, 16.

National utilization of goat and kid skins in the processing of the leather for uppers and fancy-leather goods. D. Todor. Industria usoara 6 no. 11:425-429 N'59. R, 16.

Oil tawing of chrome leather with compounds active on the surface. Biuletyn Przem. E Raabe. Przegl skorzany 10 no. 6.9-12 Je'55. P, 16.

An outline of information about sulfur dyes and their use in the tanning industry. Z. Olszewski. Przegl skorzany 10 no. 6:142-143 Je'55. P, 16.

Preparations for cutting hard leather. (To be contd.) Przegl skorzany 10 no. 6:140-142 Je'55 P, 16.

Technology of gluing leather. G. Scholtz. Leka prom 8 no. 10.12-15 '59. B, 16.

LECITHIN

Action of lecithin upon the permeability of veronal of the liquid membrane isoamyl alcohol-water. M. Cristeanu. Studii cerc biochimie 1 no. 4 355-361 '58 R, 13.

LECK, JOHN HENRY

J. H. Leck's Pressure Measurement in Vacuum Systems, a book review. L. Paty. Cs cas fys 9 no 3 333-334 '59 C, 13.

LEECHES
see subdivision under SLOVAKIA

LEGAL ETHICS
see subdivision under POLAND.

LEGENDRE'S FUNCTIONS

Some remarks on a method of generalization based on application of roots of the unit. In French. A. Kharadze. Izv Mat inst DAN 3 no. 2.139-153 '59. B, 13.

LEGENDS, POMERANIAN

Lega, Wladyslaw. Legendy Pomorza [Wyd. 1. Gdynia] Wydawn. Morskie [1958] 199 p. [Pomeranian legends. 1st ed. plates. footnotes] P, 11.

LEGENDS, SERBIAN - HISTORY AND CRITICISM

Legends from Novo Brdo. I. Zdravkovic, M. Simic Gl etnograf SAN 4/6 359-363 '55/57 (published '57). Y, 12.

LEGHORNS (POULTRY)

Developing high-quality lines of white Leghorns. L. Laanmae. Sots pollum 13 no. 12-558-559 D'58. E, 15.

LEGISLATIVE BODIES
see subdivision under BOSNIA AND HERCEGOVINA, CZECHOSLOVAKIA, GT. BRIT., LATVIA, POLAND, YUGOSLAVIA.

LEGISLATIVE REPORTING
see subdivision under POLAND.

LEGUMES
see subdivision under ESTONIA.

LEIPZIG - EXHIBITIONS

International Book Art Exhibition at Leipzig, August 1-September 30, 1959. Papir es grafika 3 no. 3:[Magyar Grafika] 148 '59. H, 2.

The 1959 International Book Art Exhibition in Leipzig. L. Lengyel. Papir es grafika 3 no. 5-[Magyar Grafika] 305-308 '59. H, 2.

Special exhibitions at the book art exhibition in Leipzig. M. Vertesy. Konyvtaros 9 no. 12:928-930 D'59. H, 2.

LEIPZIG - FAIRS

Autumn Leipzig Fair in 1959. A. Wodzinski. Handel zagr [i. e. 5] no 10:417-419 '59. P, 5.

Building machinery at the Leipzig Fair in 1959. A. Wislicki. Przegl bud 31 no. 8:277-280 Je'59. P, 16.

Impressions from the autumn Leipzig Fair. J. Dobrzycki. Gaz cukr 61 no. 9-277-280 S'59. P, 16.

New bookbinding machines at the Leipzig Fair. Papir es grafika 2 no. 5:[Magyar Grafika] 366 '58. H, 2.

New types of automatic metal-forming machines at the Leipzig Fair. K Bosiacki. Mechanik 32 no. 11/12 694-698 N/D'59. P, 16.

LEISURE

Busy doing nothing. Polish Perspectives no. 11:50-54 N'59. P, 1.

LELEWEL, JOACHIM

Nowodworski, Witold. "Bibliograficznych ksiag dwoje" Joachima Lelewela; studium historyczno-bibliograficzne na tle epoki. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 287 p. [Joachim Lelewel's Bibliograficznych ksiag dwoje (Two Books on Bibliography); a historicobibliographic study based on his times. 1st ed. French summary. bibl., footnotes, index] P, 2.

Joachim Lelewel, historian of the ancient Slavs. K. Tymieniecki Kultura i spol 2 no. 2.6-21 Ap/Je'58. P, 5.

LENIN, VLADIMIR ILICH

Stalin, Iosif. A leninizmus kerdesei. Moszkva, Idegennyelvu Irodalmi Kiado, 1945. 640 p. [Problems of Leninism. Tr. from the Russian. illus.] H, 6.

The first Czech edition of Lenin's Marxism about the State; a book review. L. Krizova. Zivot strany no. 23:1455-1456 D'59. C, 6.

Historical research on the influence of Lenin's works in Estonia. N Eesti raadio Ja 22'60:104. E, 1.

Lenin's conception of democracy within the Party. J. Sladek. Zivot strany no. 23.1422-1426 D'59. C, 6.

101 works of Lenin published in Estonia. E. Orgmae. N Eesti raadio Ja 21'60 94. E, 1.

LENTZ, STANISLAW

Melbechowska, Aleksandra. Stanislaw Lentz. Warszawa, Sztuka, 1957. 49 p., 44 p. of illus. [Stanislaw Lentz. ports., bibl , notes] P, 10.

LEONCAVALLO, RUGGIERO

Gianni Schicchi and Pagliacci in Ostrava. L. Jehne. Hud rozhl 12 no. 20:859 N'59. C, 9.

LEPIDIUM SATIVUM

Experiment in cultivating Erica sativa Lam. and Lepidium sativum L. and investigating their oils. In German. A. Popov, P. Mazhdrakov. Doklady BAN 11 no. 4:279-282 J1/Ag'58. B, 13.

LEPIDOPTERA
see subdivision under CZECHOSLOVAKIA

LEPTOSPIRA
see subdivision under SLOVAKIA.

LESIDRENSKI, MILKO

More Bulgarian literature on the questions of standardization and wage payment, Milko Lesidrenski's Naruchnik za normirane v mashinostroeneto (Handbook on Standardization in the Machinery Industry); a review. G. Krumov. Trud iseni 1 no. 1 59-62 '59. B, 5.

LETOSNIK, VACLAV

Vaclav Letosnik is dead. Archivni casopis. Archivni casopis no. 3:161-163. (162-163 blank) '55. C, 4.

LEUCOCYTES

Mechanism of the early changes in the leukocyte blood-count after a lethal dose of X rays. I. Effect of adrenalectomy. Z. Dienstbier, H. Spankova, M. Mlejnkova. Cs fysiol 4 no. 2:195-199 '55. C, 13.

LEVELING

Group compensation of leveling networks using conditional observations. Tr. from the German. L. Dimow. Geodezja no. 2:43-51 '59. P, 13.

New stadia tables N. Neidhardt Geod list 13 no. 10/11. 232-236 O/N'59 Y, 13.

Solidity and stability of leveling marks in river valleys. M. Odlanicki-Poczobutt, T. Skawina, C. Zulawski. Geodezja no. 2 53-58 '59. P, 13.

LHOTSKY, ALPHONS

Alphons Lhotsky's History of the Institute for Austro-Hungarian Historical Research, 1854 to 1954, a book review. I. Hlavacek. Archivni casopis no. 3:176-179 '55. C, 4.

LIABILITY (LAW)
see subdivision under POLAND.

LIABILITY FOR SPORTS ACCIDENTS
see subdivision under POLAND.

LIBEL AND SLANDER
see subdivision under POLAND.

LIBER PATER

An altar of Liber pater from Scarbantia G. Alfoldy. Soproni szemle 13 no. 2:158-162 '59. H, 4.

LIBERTY OF CONTRACT

Notes on the liberty of delivery contracts of enterprises. J. Selwa. Prawo Breslau no. 3:99-114 '58. P, 7.

LIBERTY OF SPEECH
see subdivision under POLAND.

LIBRARIES
see also subdivision under BULGARIA; CROATIA; GERMANY, EASTERN, HUNGARY; LITHUANIA, POLAND; RUSSIA; YUGOSLAVIA.

Hajducek, Jozef. Madarsko-slovensky knihovedni slovnik. [Vyd. 1.] Martin, Matica slovenska, 1958. 89 p. (Prirucky pre knihovnikov) [Hungarian-Slovak dictionary of library science. 1st ed.] C, 2.

LICHENS
see subdivision under CZECHOSLOVAKIA.

LIGHT

Determination of natural light by means of an illumination graticulation. V. Salvanu. Lucrari stiint polit Cluj 283-291 '59. R, 1.

The effect of light intensity on the formation of aggregates of F-centers in crystals of potassium chloride. S Petrov, E Petrova Izv fiz mat BAN 7 13-22 '59 B, 13.

Some considerations on the effectiveness of the filter-fluorescent-screen ensemble in the application of X rays. E. Luca, V. Petrescu, Gh. Iliescu. Bul Inst polit Iasi 4 no. 1/2:253-260 '58 R, 13.

LIGHT INDUSTRY
see subdivision INDUSTRY, LIGHT under BULGARIA, CZECHOSLOVAKIA, HUNGARY, LITHUANIA, POLAND, RUSSIA.

LIGHTING

Some practical problems of the application of color dynamics. Gy. Sebestyen. Munkavedelem 5 no 10/12:43-46 '59. H, 5.

LIGHTNING

Face to face with spheric lightning. S. Wielgus. Skrz Polska 11 no. 40 13 O'55. P, 16.

LIGHTWEIGHT CONCRETE

Use of cold-produced gaseous concrete. V. Fiano. Poz stavby [7] no. 8 419-424 [Ag]'59. C, 16.

LIGNITE
see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA, SERBIA, YUGOSLAVIA.

Effect of brown coal in removing the damaging effect of copper in the development of plants. S. Kristof. Zemlj bilj 7 no. 1/3:351-354 J/D'58. Y, 15.

The International Standardization Conference on Brown Coal. M. Najberg. Normalizacja P 27 no. 10 464-466 O'59. P, 16.

Lignite preparation in a hydrocyclone. Z. Volsllcky. Prace UVVP no. 12:3-20 '59. C, 16.

LIGROINE

Preparation of cyclohexane from hydrogenation gasolines and coke-oven benzol J. Vybihal, S. Schongut. Chem prum 6 no. 9.358-362 S'56. C, 16.

LIIVES, ARDI

An intermediay stage? A review of A. Liives' play Sinine rakett (The Blue Rocket). H. Peep. Keel ja kirj 2 no. 9:569-570 S'59. E, 11.

LILIES

Dynamics of deoxyribonucleic acid (DNA) in the female gametophyte of Lilium L. In Russian. O. Vasileva-Drianovska. Doklady BAN 11 no. 5:427-430 S/O'58. B, 13.

LILIES OF THE VALLEY
see subdivision under POLAND.

LILIUM
see LILIES.

LIMAX FLAVUS
see subdivision under RUMANIA.

LIME
see also subdivision under POLAND.

Chemical contents of saturated lime and its effect on the nourishing system of soils; also, remarks by M. Jekic and others. A. Stojkovska. Zemlj bilj 7 no. 1/3:407-419 J/D'58. Y, 15.

Comparative use of mesopeptonic agar and agaricaceous extract of lime for the quantitative determination of the microflora of our waters; also, remarks by Z. Tesic and others. O. Vlajnic. Zemlj bilj 7 no. 1/3: 279-286 J/D'58. Y, 15.

Concerning the appropriation of calcium by plants from different soils and lime fertilizers. In Russian. M. Kacas. Liet ak darbai B no. 3:229-240 '59. Li, 13.

Effect of fertilization on the chlorosis caused by lime in Poncirus trifoliata L. I. Juras. Zemlj bilj 7 no. 1/3: 347-350 J/D'58. Y, 15.

The importance of air current in shaft furnaces. A. Zawistowski. Cement wapno gips 11 no. 7/8:181-189 J1/Ag'55. P, 16.

The influence of the addition of hydrated lime on the properties of bituminous masses. S. Wojdanowicz. Drogownictwo 14 no. 12:Biuletyn 21-24 D'59. P, 16.

Investigation of the system $CaO-P_2O_5-SiO_2$. I. Partial system: $3CaO \cdot P_2O_5$ - $CaO \cdot SiO_2$ - SiO_2. J. Wojciechowska, J. Berak, W. Trzebiatowski. Rocz chemii 30 no. 3:743-756 '56. P, 13.

Investigation of the system $CaO-P_2O_5-SiO_2$. II. Partial system $3CaO \cdot P_2O_5$ - $2CaO \cdot SiO_2$ - $CaO \cdot SiO_2$ J. Berak, J Wojciechowska. Rocz chemii 30 no. 3:757-771 '56. P, 13.

Utilization of methane gas in lime kilns. B. Popa, I. Lazar, A. Chirila. Lucrari stiint polit Cluj 529-545 '59. R, 1.

LIMES (ROMAN BOUNDARY)
see subdivision under DACIA, VOJVODINA.

LIMESTONE
see also subdivision under CZECHOSLOVAKIA, LITHUANIA.

Karst formation and soil disruption in limestone sections of the Austrian Alps. In German. F. Bauer. Zemlj bilj 7 no. 1/3:123-136 J/D'58. Y, 15.

LIMITATION OF ACTIONS
see subdivision under POLAND.

LIMNOLOGY
see subdivision under HUNGARY.

LINEAR PROGRAMING

Computation of the irreducible module 2 polynomials with the electronic calculating machine CIFA-1. D. Vaida. Studii cerc mat 10 no. 2:447-458 '59. R, 13.

Data on regular chain groups. In German. T. Gallai. Acta mat Hung 10 no. 1/2:227-240 '59. H, 13.

LINEN
see also subdivision under LITHUANIA, RUMANIA.

An apparatus for the continuous vulcanization of rubberized linen with infrared rays at high temperature. C Ghircolasu. Industria usoara 6 no. 11 430-433 N'59. R, 16.

LINGUISTICS
see LANGUAGE AND LANGUAGES and this subdivision under POLAND.

LINGUISTS, ESTONIAN

Relations between F. J. Wiedemann and Khachatur Abovian. P. Ariste. Keel ja kirj 2 no. 9 544-546 S'59. E, 11.

LINUM
see FLAX.

LIPIDES

Flour lipoids and their role in the improvement of the quality of bread. Ind aliment veget 11 no. 7:218-220 J1'59. R, 16.

Topical analysis of lipides in the lung of lizards. In French. V. Dokov. Doklady BAN 11 no. 4:327-329 J1/Ag'58. B, 13.

LIPOIDS
see LIPIDES.

LIPSKI, JOZEF

Lipski, Jozef. Wrzesniowy kryzys czechoslowacki 1938 r. w raportach ambasadora Lipskiego. Opracowal Jozef Chudek. Warszawa, 1958. 118 p. (Polski Instytut Spraw Miedzynarodowych. Zeszyty historyczne, zesz. 7) [The Czechoslovak crisis of September 1938 in Ambassador Lipski's reports. footnotes] P, 4.

LIQUID CRYSTALS

General discussion of the Faraday Society on the configuration of macromolecules and liquid crystals and on their mutual reactions. M. Kryszewski. Nauka polska 6 no. 3:203-204 J1/S'58. P, 1.

Electromagnetic mixing of fluid metals. In Russian. V. Briksmans and others. Vestis Latv ak no. 9:59-66 '59 La, 1.

Surface tension of liquid metal and slag. I. Kasik, J. Skala. Hut listy 14 no. 7:602 J1'59. C, 16.

LIQUIDS
see also subdivision under CZECHOSLOVAKIA.

The dielectric constant of dielectric liquids in intense electric fields; a theoretic and experimental report. In French. A. Piekara. Acta physica Pol 18 no. 4:361-370 '59. C, 16.

Equilibrium of liquid vapor. XIII. Phase equilibriums of the water system n-butanol-n-butyl acetate. J. Pick and others. Chem listy 49 no. 8:1112-1116 Ag'55. C, 16.

Flowing of viscous-conducting liquid around an infinite cylinder in the presence of a magnetic field. In Russian. R. Damburgs. Vestis Latv ak no. 5:81-84 '59. La, 1.

LIQUIDS (Continued)

Measuring flow and velocity of liquids and gases by thermistors. J Veprek. Strojirenstvi 9 no.10 775-779 O'59. C,16

Notes on the subject of flow of liquids and gases as a taught in the 9th grade. E. Kaspar. Prir vedy 5 no.5:415-418 My'55. C, 8.

Nuclear spin-lattice relaxation time and the electric internal field in polar liquids In English. J Hennel. Acta physica Pol 18 no.4 387-389 '59. P, 13

On a method of measuring the thermal conductivity of liquids in nonstationary conditions. I Bursuc. Studii fiz teh Iasi 10 no 1:61-66 '59. R, 13

On the transfer of heat or substance in turbulent regime. In Russian. E. Ruckenstein Rev physique 4 no. 2. 245-253 '59. R, 13.

A simple method of demonstrating the energy of liquids, an automatic siphon. J. Marek. Prir vedy 5 no. 5: 440-444 My'55. C, 8.

Studies of mixing. IV. Rate of dissolving a suspended polydispersed solid phase in a liquid Rate of speed in the isomeric batch process with disintegration of crystals In German. H. Steidl. Coll Cz Chem 24 no.6:1757-1769 Je'59. C, 13.

Study of intermolecular effects in liquids. II. Liquid-vapor equilibrium in the system π-butyl ether-ethyl ether. In German. D. Papousek, E. Smekal. Coll Cz Chem 24 no. 6:2031-2033 Je'59. C, 13.

LIQUIDS - VISCOSITY
see VISCOSITY.

LIQUIFIED PETROLEUM GAS

Liquid gas and the possibilities of its use in agriculture. D Dimitrijevic. Nafta Jug 10 no 10 345-354 O'59. Y, 16.

LIQUORS

Contributions to the improvement of the quality of liquors by purification of alcohol M. Badica. Ind aliment veget 11 no. 10 310-313 O'59. R, 16.

LISZT, FRANZ

Barabas, Tibor. Orok dallamok: Mozart, Beethoven, Schubert, Chopin [es] Liszt. Budapest, Zenemukiado Vallalat, 1958. 189 p. [Eternal melodies; Mozart, Beethoven, Schubert, Chopin, Liszt. illus., ports.] H, 9.

Szabolcsi, Bence. The twilight of Ferenc Liszt. [Translated by Andras Deak] Budapest, Akademiai Kiado, 1959. 134 p. [In English. footnotes, music] H, 9.

The 1958 work of the Franz Liszt Museum in Sopron. Soproni szemle 13 no. 2.185-186 '59. H, 4.

LITERARY CRITICISM
see subdivision CRITICISM under CZECHOSLOVAKIA

LITERATURE - HISTORY AND CRITICISM

Juliusz Kleiner's views on literary genres; marginal notes on his book Studia z zakresu teorii literatury (Studies in the Field of the Theory of Literature). J Trzynadlowski Zagad rodz lit 1:117-129 '59. P, 11

Literary genres; a chapter from J. Hankiss' Literature and Life. In French. J. Hankiss Zagad rodz lit 1:49-64 '58. P, 11.

Materials to Slownik rodzajow literackich (Dictionary of Literary Genres). Zagad rodz lit 1:189-224 '59 P, 11.

Review of Polish theoretical and literary works on various literary classes 1944-1957 M Jasinska, S Sawicki. Zagad rodz lit 1:132-162 '58. P, 11.

Severity of spirit and about the books that we could not finish. Z. Falout. Republika Zagreb 15 no. 9:16-17 S'59. Y, 11.

Small nations and world literature. In English. Le Livre. J. Lavrin. Knjiga slov zalozb 7 no. 10/12: 240a-240c '59. Y, 2.

LITERATURE - PERIODICALS

Straszewska, Maria. Czasopisma literackie w Krolestwie Polskim w latach 1832-1848. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich. (Studia historyczno-literackie, t. 22-23) [Literary periodicals in the Congress Kingdom in the years 1832-1848. 1st ed. indexes, notes] P, 11.
Vol. 1. [1832-1840] 1953.
Vol. 2. [1840-1848] 1959. 372 p.

LITHIUM

An attempt at the determination of trace elements of the potassium group in Ciechocinek brines by means of paper chromatography. B. Zyszczynska-Florian, T. Chomik. Rocz hig 10 no. 1:87-93 '59. P, 14.

Contribution to the analytic determination of lithium. J. Gottfried. Chem prum 5 no. 9 390-391 S'55. C, 16.

Elastic dissipation of low-velocity electrons on lithium atoms In Russian. V Veldre and others. Vestis Latv ak no 5-73-76 '59. La, 1

A mineral of the rutile group from the lithium pegmatite at Biskupice near Hrotovice. F. Cech. Cas Mor musea 43:55-58 '58. C, 13.

LITHIUM ALUMINUM HYDRIDE
see ALUMINUM LITHIUM HYDRIDE

LITHOGRAPHS
see subdivision under LITHUANIA.

LITHUANIA - ACANTHOSOMA

Shield bugs of the Acanthosoma subfamily in Lithuanian territory. S Molis. Liet ak darbai B no. 4:221-230 '59 Li, 13.

LITHUANIA - AFFORESTATION

4000 trees R Budrys. Svyturys 11 no 21-5 N'59 Li, 1

LITHUANIA - AGRICULTURAL MACHINERY

Agricultural mechanization school opens in Balbieriskis. Reports Vilna D 13'59.4. Li, 1.

Extensive and effective use of agricultural machinery insures high yields. Reports Vilna D 16'59:3-4. Li, 1.

New loading and unloading machinery for agriculture. S Grinkevicius Reports Vilna D 25'59:2. Li, 1.

Winter is the best season for repairing agricultural machinery. Reports Vilna D 11'59 7-8. Li, 1.

LITHUANIA - AGRICULTURE

A group of agricultural workers leave for Czechoslovakia. Reports Vilna D 12'59:2. Li, 1

Lithuanian agriculture in 1959. Reports Vilna D 20'59: 10-12. Li, 1.

Obligations are carried out. A. Joselevicius. Reports Vilna D 7'59:4-5. Li, 1.

Organization of a new research institute of agricultural economics. Reports Vilna D 15'59:2-3. Li, 1.

Teaching agricultural cadres. H. Nevinskas. Reports Vilna D 7'59:3-4. Li, 1.

The year of great achievements. R Songaila. Reports Vilna D 22'59:6. Li, 1.

LITHUANIA - ALUMINUM

Aluminum replaces copper in the electrotechnical industry. Reports Vilna D 20'59:2. Li, 1.

A conference on the problem of replacing copper by aluminum in industry. Reports Vilna D 18'59:12. Li, 1.

LITHUANIA - ANIMAL INDUSTRY

Animal industry on Pazanga Collective Farm, Kaisiadorys District. A. Lauruscvicius. Reports Vilna D 6'59:1-3 Li, 1.

LITHUANIA - ANTIQUITIES

Archaeological monuments in Siauliai. J. Nauduzas. Is liet kult ist 2:177-187 '59. Li, 1.

History of the use of metals in Lithuania. P. Kulikauskas. Is liet kult ist 2:3-20 '59. Li, 1.

A new settlement of the Stone and Bronze Ages found in Palanga. P. Kulikauskas. Liet ak darbai A no. 2.33-41 '59. Li, 1.

The oldest inhabitants of Kursiu Neringa. P. Kulikauskas. Is liet kult ist 2:72-85 '59. Li, 1.

Results of archaeological excavations in Juodonys, Rokiskis District. L. Nakaite. Is liet kult ist 2.138-150 '59. Li, 1.

Settlements of the Stone Age in Rudnia, Varena District. A. Bernotaite. Is liet kult ist 2:86-102 '59. Li, 1.

LITHUANIA - APARTMENT HOUSES

Construction of apartment houses in Kaunas. Reports Vilna D 15'59:5-6 Li, 1.

Large-block prefabricated apartment houses under construction in Vilna. Reports Vilna D 7'59:9. Li, 1.

LITHUANIA - APPLE

Conservation of apples and the change in their chemical composition during warehousing time. V. Butkus. Liet ak darbai B no. 4:193-208 '59. Li, 13.

LITHUANIA - ARCHITECTURE

A conference on the historical development of Lithuanian architecture. Reports Vilna D 14'59:9. Li, 1.

Evolution of architectural styles (To be contd.) V Svipas. Tech zodis 9 no. 6:8-9 N/D'59. Li, 16.

Renaissance of Lithuanian architecture (To be contd.) K Krulikas. Tech zodis 9 no. 6 10-11 N/D'59. Li, 16

They discussed architectural problems in Kaunas A. Cibas Lit ir men no 49 3 D'59. Li, 11.

LITHUANIA - ARMY

Strictly confidential. S. Atamukas Svyturys 11 no 21 16-17 N'59 Li, 1

LITHUANIA - ART

Different roads of six artists M Sileikis. Aidai no. 10 456-457 D'59. Li, 11.

Georges Pillement's Vytautas Kasiulis, a book review V. V. Aidai no 1:42-43 Ja'60. Li, 11

Lithuanian art is growing and flourishing. M. Stensleriene. Lit ir men no. 50 4 D'59. Li, 11.

Our achievements are merely a good beginning A. Savickas. Lit ir men no 49:3 D'59. Li, 11.

LITHUANIA - ART INDUSTRIES

A school near Mastis Lake. E. Pranckunas Lit ir men no. 50.1 D'59 Li, 11.

LITHUANIA - ATHEISM

Atheistic education in history classes of the 5th to the 7th grades. M. Germaniene. Taryb mok no. 11:19-24 N'59. Li, 8

Letter to a believing mother. J. Vilkonis Reports Vilna D 6'59 4-8 Li, 1.

Some methods of fighting religious remnants Reports Vilna D 11'59.1-3. Li, 1.

LITHUANIA - BALLET

The first performance of three ballets. L Motiejunaite. Lit ir men no. 51:3 D'59. Li, 11.

LITHUANIA - BASKETBALL

An interview with the Lithuanian basketball players who visited the United States Reports Vilna D 17'59:7-8. Li, 1.

Polish basketball players in Lithuania. Reports Vilna D 22'59:10-11. Li, 1.

LITHUANIA - BEER

A conference on the beer industry in Kaunas. Reports Vilna D 21'59:12. Li, 1.

LITHUANIA - BEES

Apiculture in 1959. Reports Vilna D 20'59:5-6. Li, 1.

LITHUANIA - BIBLIOGRAPHY

Lietuvos TSR knygu rumai. Lietuvos TSR zurnalu ir laikrasciu straipsniai, 1940-1941, valstybine bibliografija. [Sudarytojai: A. Ulpis, et al.] Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 578 p. [Articles in periodicals and newspapers of the Lithuanian SSR, 1940-1941; a state bibliography] Li, 2.

LITHUANIA - BLOOD PRESSURE

New preparations for fighting blood pressure. Reports Vilna D 11'59 5. Li, 1.

LITHUANIA - BOOKS

Books and newspapers in Lithuania. V. Reimeris. Reports Vilna D 11'59:12. Li, 1.

Naujos knygos; a review of a periodical. B. Masalas. Lit ir men no. 50:4 D'59. Li, 11.

LITHUANIA - BOULDERS

Orientation of boulders of Neopleistocene and Mezzopleistocene moraines of the middle course of the Neman River and directions of glacier movement. A. Gaigalas. Liet ak darbai B no 4:137-146 '59. Li, 13.

LITHUANIA - BOXING

There is only one way to Rome. R. Tamulis. Mokslelvis no. 11:54-57 N'59. Li, 8.

LITHUANIA - BUILDING MACHINERY

Building machinery in the construction industry. A. Dominas. Reports Vilna D 24'59:9-10. Li, 1.

LITHUANIA - BUILDINGS, PREFABRICATED

Development of the prefabricated-building industry. Reports Vilna D 22'59:2. Li, 1.

LITHUANIA - BURIAL

Investigation of the level cemetery of the 2d-4th centuries A. D. in Prysmanciai, Kretinga District. O. Navickaite. Liet ak darbai A no. 2:43-56 '59. Li, 1.

LITHUANIA - CEMENT

Automation at the N Akmene Cement Factory Reports Vilna D 16'59,8-9 Li, 1.

Institute of Building Materials discusses improvements in cement production. Reports Vilna D 21'59 3 Li, 1.

LITHUANIA - CHEMISTRY

A seminar of chemical engineers and technicians in Vilna L. Valentelis Reports Vilna D 15'59:7 Li, 1.

LITHUANIA - CHORAL SINGING

The worker sings an aria. V. Gudnevicius Lit ir men no. 51 1 D'59 Li, 11.

LITHUANIA - CHURCH HISTORY

Chmaj, Ludwik, ed. Studia nad arianizmem. [Wyd 1] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 563 p. [Studies of Arianism. 1st ed. English summaries. illus., bibl., chart, facsims., footnotes, index] P, 3.

LITHUANIA - CLAY

Chemical and roentgenographic research of thin fractions of Quaternary clay of East Lithuania. E. Mikailiene, V. Stizys Liet ak darbai B no. 3'73-81 '59 Li, 13

LITHUANIA - CLIMATE

Temperature drops to 33° Celsius below zero. V Vainauskas. Reports Vilna D 7'59 10 Li, 1.

Weather dynamics over the Lithuanian territory. V. Scemeliovas. Moksl pran geol geog no. 10 87-113 '59. Li, 12

LITHUANIA - CLOVER

Some facts about the changes in clover (Trifolium sativum crome) yields and in its botanical structure depending upon the degree of soil erosion. D Apalia-Sidilene. Liet ak darbai B no. 4 171-179 '59. Li, 13.

LITHUANIA - COLLECTIVE FARMS

Complex brigades on collective farms. Reports Vilna D 10'59 5-6. Li, 1.

An interview with Klemensas Taraska, Chairman of the Tiesa Collective Farm, Silute District. Reports Vilna D 21'59 5-6 Li, 1

Lithuanian collective farmers follow with great interest the plenum of the Central Committee of the Soviet Union Communist Party. Reports Vilna D 24'59 6-8 Li, 1.

Pavasaris Collective Farm in 1959 Reports Vilna D 10'59 3. Li, 1

Radio interview with Vytautas Rasila, Chairman of the Suvorovas Collective Farm, Panevezys District. Reports Vilna D 15'59:4-5. Li, 1.

Radio report from the Lenino keliu Collective Farm, Seda District Reports Vilna D 14'59:3-5 Li, 1.

LITHUANIA - COMMERCE

Imported consumer's goods for New Year sale. Reports Vilna D 24'59:2. Li, 1.

Vilna Grinding and Polishing Machinery Factory produces for export. Reports Vilna D 25'59,2-3. Li, 1.

LITHUANIA - COMMERCE - NETHERLANDS

Export of Lithuanian horses to the Netherlands. Reports Vilna D 19'59 2 Li, 1

LITHUANIA - COMMUNICABLE DISEASES

A conference on communicable diseases in Siauliai. Reports Vilna D 17'59:3. Li, 1.

LITHUANIA - COMMUNIST PARTY

Butkute-Rameliene, A. Lietuvos Komunistu partijos kova uz Tarybu valdzios itvirtinima Respublikoje, 1940-1941 m. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 206 p. [The struggle of the Lithuanian Communist Party for the consolidation of the Soviet regime in the Republic, 1940-1941] Li, 4.

The hands of a gardner, in commemoration of E. Tautkaite's 60th birthday. R. Lukinskas. Lit ir men no. 51.2 D'59. Li, 11.

LITHUANIA - COMMUNIST YOUTH LEAGUE

Something new in communist youth organization. N. Povyliute. Moksleivis no 11 36-37 N'59 Li, 8.

LITHUANIA - CONCERTS

Concert of a famous Polish pianist in Vilna. Reports Vilna D 10'59:4-5. Li, 1.

LITHUANIA - CONSTRUCTION INDUSTRY

Building machinery in the construction industry. A. Dominas. Reports Vilna D 24'59:9-10. Li, 1

Extensive construction activities in Bezdonys. Reports Vilna D 17'59 2 Li, 1

LITHUANIA - COPPER

A conference on the problem of replacing copper by aluminum in industry Reports Vilna D 18'59 12. Li, 1

LITHUANIA - CRADLES

Cradles and other means in rearing children. A. Vysniauskaite Is liet kult ist 2 300-309 '59. Li, 1

LITHUANIA - CRIME AND CRIMINALS

Plenum of the Central Committee of the Vilna Communist Party discusses society's role in fighting criminality. Reports Vilna D 9'59.4. Li, 1

LITHUANIA - CROSS AND CROSSES

How old are Lithuanian crosses and shrines? J Matusas. Aidai no 10 445-447 D'59. Li, 11.

LITHUANIA - DEFENSES

Vilna's fortifications, 1503-1805. V. Merkys. Is liet kult ist 2 193-213 '59. Li, 1.

LITHUANIA - DESCRIPTION AND TRAVEL

With camera and pen, a book review. V. Uzdavinys. Lit ir men no 51 4 D'59. Li, 11.

LITHUANIA - DIPHTHERIA

Lithuanian physicians discuss practical means for eliminating diphtheria. Reports Vilna D 25'59:5. Li, 1.

LITHUANIA - DOLOMITE

A conference on the complex use of dolomite in Vilna. Reports Vilna D 10'59 4. Li, 1.

LITHUANIA - DOMESTIC ANIMALS

How to take care of animals during extremely cold weather. Ciuberkis. Reports Vilna D 8'59 3-4. Li, 1

LITHUANIA - DRAINAGE

Means of mechanized sodding drainage ditches. Reports Vilna D 16'59 12. Li, 1.

The problem of microclimate of drained agricultural areas in the Lithuanian SSR In Russian. C Dorfman Moksl pran geol geog 9:175-186 '59. Li, 12

LITHUANIA - DRAWING

Vilna Drawing School, 1866-1915. S. Budrys, V. Budriene Is liet kult ist 2 333-337 '59. Li, 1.

LITHUANIA - DRILLING AND BORING

Workers of the Vilna Drilling Factory discuss industrial efficiency Reports Vilna D 15'59:6. Li, 1.

LITHUANIA - DWELLINGS

Dwellings in the Plateliai area. V. Milius. Is liet kult ist 2:214-236 '59. Li, 1.

Wooden dwellings of the 16th and 17th centuries in the area of the Vilna Lower Castle. A. Tautavicius. Is liet kult ist 2 21-29 '59. Li, 1.

LITHUANIA - ECONOMIC CONDITIONS

Economic development in Rasaeiniai District. A Petraitis. Reports Vilna D 7'59 1. Li, 1.

A visit at the Lithuanian Council of National Economy Reports Vilna D 18'59:10-11. Li, 1.

LITHUANIA - ECONOMIC POLICY

Carrying out and control of decisions. Gircys. Reports Vilna D 8'59:7-8. Li, 1.

LITHUANIA - EDUCATION

Education in occupied Lithuania. V. Vaitiekunas. Aidai no. 1 11-20 Ja'60. Li, 11.

LITHUANIA - EGGS

150 eggs from each hen a year. E. Abraitiene. Reports Vilna D 25'59 6-7. Li, 1.

LITHUANIA - ELECTRIC EQUIPMENT

Avangardas Electric Equipment Factory saves nonferrous metals Reports Vilna D 24'59:1-2. Li, 1.

LITHUANIA - ELECTRIC LINES

Reinforced-concrete poles for electric lines. Reports Vilna D 17'59,2. Li, 1.

LITHUANIA - ELECTRIC POWER

Economical use of electric power in business enterprises. Reports Vilna D 9'59,1-2. Li, 1.

Fight against the waste of electric power at the Kapsukas (Marijampole) Sugar Factory. Reports Vilna D 16'59: 1. Li, 1.

Klaipeda factories in search of better ways for saving electric power. Reports Vilna D 23'59:4 Li, 1.

Workers of the Plunge Linen Factory discuss ways and means for saving electric power Reports Vilna D 9'59 10-12 Li, 1

LITHUANIA - ELECTRIC-POWER PLANTS

A conference on electric-power plant constructions in Moscow. J. Nekrasius. Reports Vilna D 8'59:1-2 Li, 1.

LITHUANIA - ELECTRICAL ENGINEERING

Aluminum replaces copper in the electrotechnical industry Reports Vilna D 20'59:2. Li, 1.

Elfa Electrotechnic Plant for saving nonferrous metals Reports Vilna D 22'59:1-2. Li, 1

LITHUANIA - ELECTROGRAPHY

Electrography S Arsvila Moksleivis no. 11 16-18 N'59. Li, 8.

LITHUANIA - FARM BUILDINGS

Lithuanian farm buildings. I Butkevicius. Is liet kult ist 2 237-256 '59. Li, 1.

LITHUANIA - FEEDS

Development of the concentrated feed industry. Reports Vilna D 15'59 1. Li, 1.

LITHUANIA - FLAGS

Who preserved this flag? T Rimkus Svyturys 11 no. 21: 2-3 N'59 Li, 1

LITHUANIA - FLAX

Home processing of flax and wool in Lithuania in the 19th and at the beginning of the 20th century. M. Glemzaite. Is liet kult ist 2:269-299 '59. Li, 1.

LITHUANIA - FOOD

A book on the development of the Lithuanian food industry in 1940-1965. Reports Vilna D 14'59:2. Li, 1.

The food of Lithuanian peasants during the second half of the 19th and at the beginning of the 20th century. V. Milius. Is liet kult ist 2 257-268 '59. Li, 1

Rationalization and invention in food industry. Reports Vilna D 19'59,12. Li, 1

LITHUANIA - FOREIGN RELATIONS - POLAND

Was an anti-German front possible? From recollections in Kaunas in 1938-39. L. Mitkiewicz. Kultura Paris no. 12 99-121 D'59. P, 1.

LITHUANIA - FOUNDING

A huge foundry under construction near Petrasiunai. V Krupas. Reports Vilna D 22'59:9-10. Li, 1.

LITHUANIA - FRUIT

Fruit gardening in winter. Reports Vilna D 13'59:4-6. Li, 1.

LITHUANIA - FURNITURE

Vilna Furniture Combine for better and cheaper furniture. Reports Vilna D 23'59:2. Li, 1

LITHUANIA - GEOLOGY

On Jurassic deposits in the surrounding districts of Lithuania and White Russia. In Russian. A. Grigelis, I. Mitjanina. Moksl pran geol geog 9 49-56 '59. Li, 12.

The problem of the limit of the last glaciation in the basin of Vilnia. L Micns. Moksl pran geol geog 9 87-98 '59. Li, 12.

LITHUANIA - GEOMORPHOLOGY

The problem of morphogenesis in the relief of Lithuania. A. Basalykas. Moksl pran geol geog 9:57-86 '59. Li, 12.

LITHUANIA - GLIDERS (AERONAUTICS)

On the highways of clouds. V. Dovydaitis. Lit ir men no. 50:1 D'59. Li, 11.

LITHUANIA - GRAVIMETER (GEOPHYSICAL INSTRUMENT)

The question of the composition and counterpoising of a gravimetric basic network. A. Razinskas. Moksl pran geol geog no. 10'5-28 '59. Li, 12.

LITHUANIA - GRINDING

Vilna Grinding and Polishing Machinery Factory produces for export. Reports Vilna D 25'59:2-3. Li, 1.

LITHUANIA - HARBORS

First harbor of the Kaunas Sea under construction. Reports Vilna D 8'59:1. Li, 1.

LITHUANIA - HEADGEAR

Headwear and its ornaments of Lithuanian women in ancient times R. Volkaite-Kulikauskiene Is liet kult ist 2 30-53 '59. Li, 1.

LITHUANIA - HISTORY

Jurginis, Juozas. Istoriia Litovskoi SSR; uchebnik dlia srednikh shkol. Kaunas, Gos. izd-vo pedagog. lit-ry, 1958 186 p. [History of the Lithuanian SSR, a textbook for high schools. In Russian. illus., fold. maps] Li, 4.

Atheistic education in history classes of the 5th to the 7th grades. M. Germaniene. Taryb mok no. 11.19-24 N'59 Li, 8.

For an improvement in the teaching of history. Taryb mok no 11 5-6 N'59. Li, 8.

The great Gediminas, founder of Lithuanian national power, 1316-1341. (Conclusion) Z. Ivinskis. Aidai no. 10.422-427 D'59. Li, 11.

Lithuanian history in stamps. Pt. 24 (To be contd.) In English A Bernotas. Liet dien 10 no. 10 23 D'59. Li, 1.

Occupation of Klaipeda region in 1939. A. Gaigalaite. Liet ak darbai A no. 2 105-130 '59. Li, 1.

Recent works of Polish historians on the Grand Duchy of Lithuania. M Jucas. Liet ak darbai A no. 2 77-90 '59. Li, 1.

Up-to-date historical research on Lithuanian civilization, a critico-bibliographic survey Z. Ivinskis Aidai no 1 22-30 Ja'60. Li, 11.

LITHUANIA - HORSES

Export of Lithuanian horses to the Netherlands. Reports Vilna D 19'59·2. Li, 1.

LITHUANIA - HUNTING

Hunting season begins. Reports Vilna D 19'59 3-4. Li, 1.

LITHUANIA - HYDROELECTRIC-POWER STATIONS

Estonian experts at the construction site of the Kaunas Hydroelectric-Power Station. V. Dovydaitis. Reports Vilna D 24'59 1. Li, 1.

Gondinga Interkolkhoz Hydroelectric-Power Station under construction Reports Vilna D 20'59:5. Li, 1.

Second turbine in operation at the Kaunas Hydroelectric-Power Station. Reports Vilna D 23'59:9. Li, 1.

2d turbine of the Kaunas Hydroelectric-Power Station goes into operation. Reports Vilna D 19'59·9-10. Li, 1

A second turbine will be put into operation soon Reports Vilna D 12'59.12. Li, 1.

Structure of the Neman River valley in the Prienai-Paznaisis area; site of the Kaunas Hydroelectric-Power Station. L. Micas. Moksl pran geol geog 9: 99-116 '59 Li, 12.

LITHUANIA - INDUSTRIAL MANAGEMENT

Factory economic conferences discuss industrial efficiency. Reports Vilna D 18'59:2. Li, 1.

A meeting of rationalizers and inventors in Vilna. J. Svanas. Reports Vilna D 14'59:11-12. Li, 1.

Party control commissions help industry. Reports Vilna D 7'59 2. Li, 1.

The rally of rationalizers and inventors ends. Reports Vilna D 15'59:6. Li, 1.

LITHUANIA - INDUSTRIES

Lietuvos TSR Mokslu akademija. Ekonomikos institutas. Pramones imoniu rentabilumo kelimas. [Atsak. redaktorius P. Gargasas] Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 148 p. (Its Darbu 6, t.) [Increase of profitableness of industrial enterprises. In Lithuanian and Russian. tables] Li, 5.

Economical use of electric power in business enterprises. Reports Vilna D 9'59:1-2. Li, 1.

Kaunas factories in 1959. M. Lankevicius. Reports Vilna D 14'59 9. Li, 1.

Lithuanian industry in 1959. J. Apuokas. Reports Vilna D 8'59 12 Li, 1.

Lithuanian industry in 1959. K. Kairys. Reports Vilna D 12'59:10-11. Li, 1.

Prospects of developing the production capacity in eastern Lithuania. S. Tarvydas, V. Brazauskas. Moksl pran geol geog 9.137-165 '59. Li, 12.

LITHUANIA - INDUSTRY, LIGHT

A seminar for light-industry workers in Kaunas Reports Vilna D 9'59:9. Li, 1.

A show of consumer goods in Vilna Reports Vilna D 13'59:1. Li, 1

LITHUANIA - INSECTS

Injurious insects of pea pods. P Rakauskas Liet ak darbai B no 4 209-220 '59 Li, 13

LITHUANIA - IRON

Iron foundry of Rudnia. H. Lizdenis Is liet kult ist 2. 188-192 '59. Li, 1.

LITHUANIA - KITCHEN UTENSILS

Our enterprise has the shortest hours of labor and the shortest working week Povilionis Reports Vilna D 17'59 9-10 Li, 1.

Industrious hands, excellent knit goods. T Kalvaitis. Svyturys 11 no. 21 18 N'59. Li, 1

LITHUANIA - LAKES

Benthos of some lakes in Northwest Lithuania In Russian. A. Grigelis. Liet ak darbai B no. 3:191-201 '59 Li, 13

Development of Vilkoksnis Lake in the late glacial and at the beginning of the postglacial epoch. A Garunkstis, A. Stanaitis Moksl pran geol geog 9 117-135 '59. Li, 12.

Hydrochemical characteristics of the Ilgis, Tausalas, and Plinksiai Lakes. A Bunikis Liet ak darbai B no 3.203-219 '59. Li, 13

Vitamin B_{12} in the sapropel of some Lithuanian lakes S Kanopkaite, A. Gediminas, K Pakarskyte Liet ak darbai B no 3·165-173 '59. Li, 13.

Zoobenthos and its dynamics in Svogine Lake. A. Grigelis Liet ak darbai B no. 4.231-237 '59. Li, 13.

LITHUANIA - LAND

Solution of the land problem in Soviet Lithuania in 1918-1919. P. Dicius. Liet ak darbai A no. 2:21-32 '59. Li, 1

LITHUANIA - LIBRARIES

Improvements in the librarian's work discussed. Reports Vilna D 12'59 10. Li, 1

More attention to library work. P. Kizys. Reports Vilna D 25'59 8-10. Li, 1.

Special premises for libraries. A. Zukauskas. Lit ir men no. 51 3 D'59. Li, 11.

LITHUANIA - LIMESTONE

Paleokarst formations in the limestone of the upper Permian of northern Lithuania. P Suveizdis. Moksl pran geol geog 9 43-48 '59. Li, 12.

LITHUANIA - LINEN

Expansion of Panevezys Linen Combine. K. Morkunas. Reports Vilna D 10'59:1. Li, 1

Panevezys Linen Combine in 1959. E. Zemaityte. Reports Vilna D 8'59:11-12. Li, 1.

Workers of the Plunge Linen Factory discuss ways and means for saving electric power. Reports Vilna D 9'59:10-12. Li, 1.

LITHUANIA - LITHOGRAPHS

Romas Viesulas' Ten Original Lithographs; a book review. P. Jurkus. Aidai no. 1:40-42 Ja'60. Li, 11

LITHUANIA - LOADING AND UNLOADING

New loading and unloading machinery for agriculture. S. Grinkevicius. Reports Vilna D 25'59:2. Li, 1.

LITHUANIA - LONGEVITY

Kaunas Institute of Medicine studies the problems of longevity. Reports Vilna D 11'59:6-7. Li, 1.

LITHUANIA - MACHINERY INDUSTRY

Kaunas machinery industry in 1959. E. Parinojus. Reports Vilna D 21'59 11-12. Li, 1.

LITHUANIA - MEAT

Expansion of meat industry in 1959. Reports Vilna D 12'59:4. Li, 1.

LITHUANIA - MEDICAL CARE

Improvement in medical care through cooperation of medical services. Reports Vilna D 9'59,5. Li, 1.

LITHUANIA - METAL INDUSTRIES

Automation at the Metalistas Factory in Kaunas. A. Kubilinskas. Reports Vilna D 9'59 8-9. Li, 1.

LITHUANIA - METALS

History of the use of metals in Lithuania. P. Kulikauskas. Is liet kult ist 2:3-20 '59. Li, 1.

LITHUANIA - MILK

Visit with the Vilna Milk Combine. Reports Vilna D 23'59.12. Li, 1

LITHUANIA - MINTS

Kaunas mint E Laucevicius Svyturys 11 no 21 26 N'59. Li, 1

LITHUANIA - MORAINES

Orientation of boulders of Neopleistocene and Mezzopleistocene moraines of the middle course of the Neman River and directions of glacier movement. A. Gaigalas. Liet ak darbai B no. 4.137-146 '59 Li, 13.

LITHUANIA - MOUNDS

Concerning the miniature tumuli in Lithuania. R. Volkaite-Kulikauskiene Is liet kult ist 2.125-137 '59. Li, 1.

The tumulus of Backininkeliai O Navickaite Is liet kult ist 2:103-118 '59 Li, 1.

The tumulus of Ziegzdriai. D. Petrauskaite. Is liet kult ist 2 119-124 '59. Li, 1.

LITHUANIA - MUNICIPAL GOVERNMENT

The plenum of the Kaunas City Committee in session. Reports Vilna D 23'59:9. Li, 1.

LITHUANIA - MUSEUMS

From attics into museums J Maciulis. Lit ir men no. 50 1 D'59. Li, 11

LITHUANIA - NATURAL HISTORY

Isokas, Gediminas. Parkais ir miskais, is gamtininko blokhoto Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1959. 150 p [In parks and forests, from the notebook of a naturalist illus] Li, 13

LITHUANIA - NATURAL MONUMENTS

Gaudrimas, J. Is lietuviu muzikines kulturos istorijos, 1861-1917. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 341 p. [From the history of Lithuanian musical culture, 1861-1917. illus., ports., bibl. facsim., music] Li, 9.

Lietuvos TSR Mokslu akademija. Gamta ir jos apsauga. Redakcine kolegija A. Basalykas [et al.] Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 179, [4] p. [Nature and its protection. illus., bibl.] Li, 13.

LITHUANIA - NONFERROUS METALS

Avangardas Electric Equipment Factory saves nonferrous metals. Reports Vilna D 24'59:1-2. Li, 1

A campaign for saving noble metals begins. Reports Vilna D 17'59·7. Li, 1.

Elfa Electrotechnic Plant for saving nonferrous metals Reports Vilna D 22'59.1-2. Li, 1

Lithuanian Council of National Economy discusses the economizing of nonferrous metals Reports Vilna D 25'59 4-5. Li, 1.

LITHUANIA - PAINTINGS

Original and rich form for paintings V. Uloza. Lit ir men no. 51·1 D'59 Li, 11.

LITHUANIA - PAPER

Reports from J. Janonis Paper Factory. V. Dovydaitis. Reports Vilna D 18'59.12. Li, 1.

LITHUANIA - PAPERBOARD

New machinery for the Nemencine Paperboard Factory. Reports Vilna D 21'59:6. Li, 1.

LITHUANIA - PARTRIDGES

Breeding partridges in Lithuania. V. Logminas. Liet ak darbai B no. 3:221-227 '59. Li, 13.

LITHUANIA - PEAS

Injurious insects of pea pods. P. Rakauskas. Liet ak darbai B no. 4:209-220 '59. Li, 13.

LITHUANIA - PEASANTRY

Leonavicius, J. Valstieciu streikas Suvalkijoje ir Dzukijoje 1935 metais. J. Leonavicius ir J. Maksimavicius. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 126 p. [Peasant strike in Suvalkija and Dzukija in 1935. illus.] Li, 5.

The food of Lithuanian peasants during the second half of the 19th and at the beginning of the 20th century. V. Milius. Is liet kult ist 2 257-268 '59 Li, 1.

Lithuanian peasants, called boyars, of the 18th century. J. Jurginis. Liet ak darbai A no 2:91-104 '59. Li, 1.

LITHUANIA - PEAT

The curiosity of Netiesos. V. Vasiliauskas. Svyturys 11 no. 21·7 N'59. Li, 1.

LITHUANIA - PEAT (Continued)

Development of Soviet Lithuanian peat industry. P Stankas. Liet ak darbai A no 2 3-20 '59 Li, 1.

Report from the Tyrelis Peat Enterprise, Tytuvenai District. R. Jankauskas. Reports Vilna D 7'59 9. Li, 1.

Tytuvenai peat bog will be ready for operation in 2 years Reports Vilna D 6'59:9. Li, 1.

LITHUANIA - PETROLOGY

Petrographic features of the terminal moraines and kame hills of Dzukija, Asmena, and Grodno plateaus. A Gaigalas. Moksl pran geol geog 9:5-22 '59 Li, 12.

LITHUANIA - PHYSICAL EDUCATION

Physical education of Lithuanian people V. Steponaitis. Is liet kult ist 2:310-319 '59. Li, 1.

LITHUANIA - PLANTS

Shooting plants. G. Isokas. Svyturys 11 no. 21 7 N'59. Li, 1

LITHUANIA - PLUSH

Expansion of Kaunas Plush and Silk Combine. Reports Vilna D 13'59·3. Li, 1

LITHUANIA - POLISHING

Vilna Grinding and Polishing Machinery Factory produces for export. Reports Vilna D 25'59 2-3 Li, 1

LITHUANIA - PORK

Collective farms for increased pork production Reports Vilna D 18'59 3-5. Li, 1.

LITHUANIA - POSTAGE STAMPS

Lithuanian history in stamps. Pt. 24. (To be contd.) In English. A. Bernotas. Liet dien 10 no 10 23 D'59. Li, 1.

LITHUANIA - POTATOES

Influence of microelements on the potato harvest and its quality. J. Dagys, V. Vonsaviciene Liet ak darbai B no. 3:143-159 '59. Li, 13.

LITHUANIA - PRECISION METHODS AND EQUIPMENT

First year of the Stauliai Precision Equipment Plant. V. Jurgelevicius Reports Vilna D 10'59:1. Li, 1.

LITHUANIA - PUBLIC HEALTH

The Minister of Health at the meeting of medical workers. Reports Vilna D 16'59 2. Li, 1.

Why it should not be pleasant and easy! J. Kaskaitis. Lit ir men no. 40:3 D'59. Li, 11.

LITHUANIA - RADIO

Radiofication in Telsiai District. A Karacka, Reports Vilna D 14'59:12 Li, 1.

LITHUANIA - RAILROADS

Automation on Lithuanian railroads. Reports Vilna D 8'59:2 Li, 1.

Good-by to Professor Jurgis Ciurlys; an obituary. S. Kairys. Tech zodis 9 no. 6 2-3 N/D'59. Li, 16.

Railway stations without weighmen. Reports Vilna D 9'59 3. Li, 1.

6, 910, 000 tons of freight over the plan. Reports Vilna D 23'59:1. Li, 1.

LITHUANIA - RAYON

Large acetate silk factory planned in Kaunas. Reports Vilna D 25'59·3. Li, 1.

LITHUANIA - REFRIGERATOR SHIPS

Refrigerator ship arrives in Klaipeda Julius Janonis. Reports Vilna D 24'59:4-5. Li, 1.

LITHUANIA - REINFORCED CONCRETE

Radio report from the Vilna Reinforced-Concrete Construction Plant. Reports Vilna D 24'59:12. Li, 1.

Research laboratory at the Vilna Reinforced Concrete Construction Plant. Reports Vilna D 19'59:2. Li, 1.

LITHUANIA - RELATIONS (GENERAL) WITH KIRGHIZIA

The nine wounds of Iskender. J. Peleckis. Moksleivis no. 11·1-3 N'59. Li, 8.

LITHUANIA - RELATIONS (GENERAL) WITH RUSSIA

The blossoms of friendship among nations. A. Zukauskas Lit ir men no 49.1 D'59. Li, 11.

LITHUANIA - RIVERS

A few considerations on the Viliya River. S. Kolupaila. Aidai no. 10:448-451 D'59. Li, 11.

LITHUANIA - SAPROPELS

Vitamin B_{12} in the sapropel of some Lithuanian lakes. S Kanopkaite, A Gediminas, K Pakarskyte. Liet ak darbai B no. 3 165-173 '59. Li, 13.

LITHUANIA - SILICA BRICK

What can be expected from mechanization and automation. P. Zujus Reports Vilna D 19'59 7-9. Li, 1

LITHUANIA - SILK

Expansion of Kaunas Plush and Silk Combine Reports Vilna D 13'59 3 Li, 1.

30,000 meters of silk a day Reports Vilna D 18'59 9. Li, 1.

LITHUANIA - SILVER

Silver ornaments of ancient Lithuanians. L. Nakaite. Is liet kult ist 2 54-71 '59. Li, 1.

LITHUANIA - SUGAR

Fight against the waste of electric power at the Kapsukas (Marijampole) Sugar Factory Reports Vilna D 16'59 1. Li, 1.

LITHUANIA - SUGAR BEETS

Increase of sugar-beet industry during the 1st-Year Plan Reports Vilna D 25'59 4. Li, 1

LITHUANIA - TECHNICAL EDUCATION

The first technical school in rising independent Lithuania and its further development. S. Dirmantas. Tech zodis 9 no. 6·3-7 N/D'59. Li, 16

I am student and turner A Grazys. Svyturys 11 no 21: 6 N'59. Li, 1.

In a boardinghouse on the Neris River. A. Skinkys Moksleivis no. 11:27-29 N'59 Li, 8.

LITHUANIA - TELEGRAPH

100 years old. V. Mikulicius. Svyturys 11 no. 21:2-3 N'59. Li, 1.

LITHUANIA - TELEVISION

Respect for television viewers! J. Simkus. Lit ir men no. 49:4 D'59 Li, 11.

LITHUANIA - TEXTILE INDUSTRY

Kaunas the center of the textile industry. Reports Vilna D 16'59,9-10. Li, 1.

Lithuanian textile factories for greater industrial efficiency. Reports Vilna D 22'59 5. Li, 1.

Lithuanian textile industry. A. Charasejas. Reports Vilna D 11'59:3-4. Li, 1

Lithuanian textile products at a show in Moscow. Reports Vilna D 11'59:5. Li, 1

Report from Drobe Textile Factory in Kaunas. Reports Vilna D 10'59 8-10. Li, 1.

Workers of the Kaunas textile factories discuss further development of the textile industry Reports Vilna D 12'59,8-9. Li, 1.

LITHUANIA - THEATER

Without the chains of genre slavery. I. Aleksaite. Lit ir men no. 50.3 D'59. Li, 11.

LITHUANIA - THEATERS

Exhibition of theater art in Klaipeda. E. Mikulevicius. Lit ir men no. 49 4 D'59. Li, 11.

LITHUANIA - THERAPEUTICS

5th Conference on Therapeutics in Vilna. P. Tamosaitis. Reports Vilna D 20'59:3. Li, 1.

5th National Conference on Therapeutics begins in Vilna. Reports Vilna D 17'59:1. Li, 1.

LITHUANIA - TILL (GEOLOGY)

The question of radioactivity of boulder clay (till). C. Garbaliauskas, V. Gudelis, V. Klimaviciene. Moksl pran geol geog no. 10:29-38 '59. Li, 12.

LITHUANIA - TOMBS

An ancient grave of Siraiciai of the 10th-12th centuries. E. Buteniene. Is liet kult ist 2:159-176 '59. Li, 1.

The cemetery of Dirziai. O. Navickaite. Is liet kult ist 2:151-158 '59. Li, 1.

A tomb of a merchant of the 12th-13th centuries A. D. in Sargenai. I. Sadauskaite. Liet ak darbai A no. 2: 57-76 '59. Li, 1.

LITHUANIA - TOOLS

First conference on tool industry. Reports Vilna D 12'59.2. Li, 1

LITHUANIA - TOURIST TRADE

The guests from "Silver River." L. Valbasys. Svyturys 11 no 21 8 N'59. Li, 1

LITHUANIA - TRICOT

Verpstas Tricot Factory in Siauliai exceeds its production plan. V. Mosejus Reports Vilna D 13'59 2-3. Li, 1

LITHUANIA - VALLEYS

Structure of the Neman River valley in the Prienai-Pazaislis area; site of the Kaunas Hydroelectric-Power Station L Micas. Moksl pran geol geog 9 99-116 '59. Li, 12.

LITHUANIA - WALL NEWSPAPERS

Remarks on wall newspapers of the 8th to the 11th grades. F. Maciunskas. Moksleivis no. 11:51-52 N'59. Li, 8.

LITHUANIA - WHEAT

Investigation of oxidation-reduction system of ascorbic acid on wheat sorts of different capacity of resistance to being felled, In Russian. A. Merkys. Liet ak darbai B no. 3:123-142 '59. Li, 13.

LITHUANIA - WOOL

Home processing of flax and wool in Lithuania in the 19th and at the beginning of the 20th century. M. Glemzaite. Is liet kult ist 2:269-209 '59. Li, 1.

LITHUANIA - WORLD WAR, 1939-1945

Liberation of Soviet Lithuania from Hitlerite occupation. O Maksimaitiene. Liet ak darbai A no. 2:131-149 '59. Li, 1.

LITHUANIA - YOUTH

I write to you, young people. E. Dabkiene. Moksleivis no. 11 38-39 N'59. Li, 8.

LITHUANIAN ENCYCLOPEDIAS AND DICTIONARIES
see ENCYCLOPEDIAS AND DICTIONARIES, LITHUANIAN.

LITHUANIAN FICTION - HISTORY AND CRITICISM

Antanas Vaiciulaitis' stories; a book review. P. Naujokaitis. Aidai no. 10:452-453 D'59. Li, 11.

Not the birches alone; a book review. J. Zekaite. Lit ir men no. 50.3 D'59. Li, 11.

A ponderous educating word; a book review. A. Bieliauskas. Lit ir men no. 51·2 D'59. Li, 11.

Pranas Naujokaitis' Upelini negrizta i kalnus (Rivulets Do Not Return to the Mountains), a book review J. Grinius Aidai no. 1:36-39 Ja'60 Li, 11.

LITHUANIAN FICTION - TRANSLATIONS INTO RUSSIAN

Paukstelis, Juozas. Sosedi. [Perevod I. Sokolova i K. Kely. Kaunas] Gos. izd-vo khudozh. lit-ry Litovskoi SSR [1959] 333 p. [Neighbors; a novel. In Russian. Tr. from the Lithuanian] Li, 11.

LITHUANIAN FOLK DANCES
see FOLK DANCES, LITHUANIAN.

LITHUANIAN FOLK SONGS
see FOLK SONGS, LITHUANIAN.

LITHUANIAN FOLK LITERATURE
see FOLK LITERATURE, LITHUANIAN.

LITHUANIAN HISTORIANS
see HISTORIANS, LITHUANIAN.

LITHUANIAN LANGUAGE

Careless translation. J. Kaminskas. Lit ir men no. 50:4 D'59. Li, 11.

Concerning the language of one translation. A. Zirgulys. Lit ir men no. 51:4 D'59. Li, 11.

Declension of consonantal stem of nouns in Kapsai and Zanavykai dialects. J. Senkus. Liet ak darbai A no. 2:167-175 '59. Li, 1.

Interesting phenomena of suffixes and prefixes. P. Gailiunas. Taryb mok no. 11:25-31 N'59. Li, 8.

Lithuanian dialectology terms. A. Balasaitis. Liet ak darbai A no. 2:205-224 '59. Li, 1.

The Lithuanian words alkas and krienas. P. Skardzius. Aidai no. 10:439-444 D'59. Li, 11.

Remnants of definitive adjectives in the southern dialect of East Aukstaicial. K. Morkunas. Liet ak darbai A no. 2:191-203 '59. Li, 1.

Some clearer cases of the use of case in Northwestern Kapsai dialect. J. Senkus. Liet ak darbai A no. 2:177-189 '59. Li, 1.

LITHUANIAN LANGUAGE - DICTIONARIES - POLAND

A Lithuanian-Polish manuscript dictionary from the beginning of the 19th century. J Druopas. Liet ak darbai A no. 2 225-232 '59. Li, 1.

LITHUANIAN LITERATURE - HISTORY AND CRITICISM

Augustinas Gricius, 60 years old V Millunas. Lit ir men no. 50 2 D'59 Li, 11.

For the solution of burning problems. Lit ir men no. 51: 4 D'59. Li, 11

The hands of a gardner, in commemoration of E Tautkaite's 60th birthday R. Lukinskas Lit ir men no. 51:2 D'59 Li, 11.

Petras Vaiciunas' contribution B. Babrauskas. Aidai no. 1:6-9 Ja'60. Li, 11

The pulse of the Seven-Year Plan, the pulse of literature. Lit ir men no. 51:1 D'59 Li, 11.

Talent, work, help from friends. A. Jonynas. Lit ir men no 49 2 D'59. Li, 11.

The voice of our readers. Lit ir men no 50 4 D'59. Li, 11

With new works; a review of a periodical V. Mozuriunas. Lit ir men no. 51:4 D'59. Li, 11.

LITHUANIAN MERCHANTS
see MERCHANTS, LITHUANIAN.

LITHUANIAN NEWSPAPERS

Books and newspapers in Lithuania. V Reimeris Reports Vilna D 11'59 12 Li, 1.

Decennial of Teviskes ziburiai, an interview with Dr. Adolfas Sapoka, editor of Teviskes ziburiai. Liet dien 10 no. 10:10-11 D'59. Li, 1

LITHUANIAN PERIODICALS

After ten years. L Andriekus. Aidai no. 1:1-5 Ja'60. Li, 11.

Environment and creation; a review of a students' magazine. M. Jurkus. Lit ir men no. 51 3 D'59. Li, 11.

Naujos knygos; a review of a periodical. B. Masalas. Lit ir men no. 50:4 D'59. Li, 11.

The voice of our readers. Lit ir men no. 50.4 D'59. Li, 11.

With new works; a review of a periodical. V. Mozuriunas. Lit ir men no. 51:4 D'59. Li, 11.

LITHUANIAN POETRY

Mozuriunas, Vladas. Vilnius etiudai, eilerasciai. Vilnius, Valstybine grozines literaturos leidykla, 1958. 71 p. [Vilna etudes, poems. illus.] Li, 11.

LITHUANIAN POETRY - HISTORY AND CRITICISM

Civic poetry in the avant-garde! Lit ir men no. 49:1 D'59. Li, 11.

A couplet by Salomeja Neris. K. Ostrauskas. Aidai no. 10:462-463 D'59. Li, 11.

Monumentality of a topic. J. Lankutis. Lit ir men no 51: 2 D'59. Li, 11.

Toward a broader road. R. Pakalniskis. Lit ir men no. 50:2 D'59. Li, 11.

Vladas Slaitas' Ant saulegrazos vamzdzio (On a Tube of Sunflowers); a book review. P. Naujokaitis. Aidai no. 1:30-40 Ja'60. Li, 11.

Where is the end of the thread? K. Kubilinskas. Lit ir men no. 50:2 D'59. Li, 11.

LITHUANIAN SCHOOLS
see SCHOOLS, LITHUANIAN.

LITHUANIAN STUDENTS
see STUDENTS, LITHUANIAN.

LITHUANIAN WIT AND HUMOUR

Skodzius, Petras. Atsiknojusi lentele; satyra ir humoras. Vilnius, Valstybine grozines literaturos leidykla, 1959. 197 p. [The loose little board; satire and humour. illus., port.] Li, 11.

LITHUANIAN WOOD CARVING
see WOOD CARVING, LITHUANIAN.

LITHUANIANS IN ARGENTINA

Argentinian Lithuanians. L. Sruoga. Liet dien 10 no. 10: 6-7 D'59. Li, 1.

The guests from "Silver River." L. Valbasys. Svyturys 11 no. 21:8 N'59. Li, 1.

LITHUANIANS IN AUSTRIA

We are young people. J. Marcinkevicius. Moksleivis no. 11:30-35 N'59. Li, 8.

LITHUANIANS IN CANADA

Decennial of Teviskes ziburiai, an interview with Dr. Adolfas Sapoka, editor of Teviskes ziburiai. Liet dien 10 no 10 10-11 D'59. Li, 1

LITHUANIANS IN CZECHOSLOVAKIA

A group of agricultural workers leave for Czechoslovakia. Reports Vilna D 12'59:2. Li, 1.

LITHUANIANS IN ESTONIA

Treasure island. A Polis Svyturys 11 no. 21-12-13 N'59 Li, 1

LITHUANIANS IN FOREIGN COUNTRIES

After ten years L Andriekus Aidai no. 1:1-5 Ja'60. Li, 11.

LITHUANIANS IN POLAND

With European archaeologists; an interview with Dr. Marija Gimbutiene. Liet dien 10 no. 10:4-5 D'59. Li, 1.

LITHUANIANS IN PRUSSIA

Lithuanian schools in Prussia from the 16th to the 18th century. V. Nausedas. Is liet kult ist 2,320-332 '59. Li, 1.

LITHUANIANS IN THE U. S.

I started with one dollar, an interview with Vincas Kazlauskas on Lithuanians in Los Angeles. Liet dien 10 no. 10 12-13 D'59. Li, 1.

An interview with the Lithuanian basketball players who visited the United States Reports Vilna D 17'59:7-8. Li, 1.

Lithuanian art is growing and flourishing. M Stensleriene. Lit ir men no. 50:4 D'59. Li, 11.

35th Congress of the American Lithuanian Roman Catholic Federation. J. Zg Aidai no. 10 460-462 D'59. Li, 11.

When past hours come back, a few recollections from my friendship with the Reverend Jonas Petrenas. V. Ramojus. Liet dien 10 no. 10:16-17 D'59. Li, 1.

LIVER

The amount of axerophtol in the blood serum and liver of rats during the period of decreasing the vitamin A in the organism. B. Dietl. Rocz hig 6 no. 4a:419-422 '55. P, 14.

Dynamic action of some liver extracts and perfusates upon the isolated heart of the frog. M. Stoica. Comunicarile AR 9 no. 9:915-921 S'59. R, 13.

Water distribution in the muscles and liver in the extracellular and intracellular spaces, and its variations. M. Mezincescu, H. Strugali. Studii cerc biochimie 1 no. 2:141-153 '58. R, 13.

LIVESTOCK
see subdivision DOMESTIC ANIMALS under POLAND.

LIVING, STANDARD OF
see subdivision COST AND STANDARD OF LIVING under HUNGARY, RUMANIA.

LJUBLJANA - EXHIBITIONS

First International Exhibition of Graphic Arts in Ljubljana. In English. A. Celebonovic. Rev Int Aff 6 no. 129/130:26-28 Ag/S'55. Y, 6.

International exhibition of welding technics in Ljubljana. Elektr vest 27 no. 3/4:132-133 '59. Y, 16.

LJUBLJANA - FAIRS

Third International Packing Fair in Ljubljana. DHS. Produktivnost 1 no. 4:441 Jl'59. Y, 5.

LJUBLJANA - FESTIVALS, ETC.

Musical part at the Ljubljana Festival, 1959. R. Ajlec. Zvuk no. 31/32:50-53 '59. Y, 9.

LOAD (MECHANICS)

Additions to the calculation of the critical speed of a mobile load. G. Munteanu. Lucrari stiint polit Cluj 247-257 '59. R, 1.

Carrying capacity of steel beams. In Russian. B. Lampsi. Bul Inst polit Iasi 4 no. 1/2:381-394 '58. R, 13.

Weight and stress analysis of orthotropic rigid-plastic shells. In Russian. M. Mikeladze. Bul Ac Pol tech 7 no. 4:273-277 '59. P, 16.

LOADING AND UNLOADING
see also subdivision under LITHUANIA.

Economy limits of material handling systems. In English. M. Rejman. Cz Heavy Ind no. 11:34-39 '58. C, 16.

LOCAL FINANCE
see subdivision under BULGARIA, CZECHOSLOVAKIA, POLAND.

LOCAL GOVERNMENT
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND, RUMANIA, SILESIA, YUGOSLAVIA.

The theory of elite and the problem of local government. H. Rot. Prawo Bieslau no. 3 259-272 '58. P, 7.

LOCAL TRANSIT
see subdivision under ITALY, POLAND.

LOCOMOTIVES
see subdivision under CZECHOSLOVAKIA, ESTONIA

LOCUST (TREE)
see subdivision under HUNGARY.

LOESS
see also subdivision under SERBIA.

The occurrence of periglacial structures and loess in Rumania. A. Jahn. Biul peryglac no. 2 73-77 '55. P, 12.

LOGARITHMS

Electronic circuit modeling of a logarithmic function. G. Stainov, A. Derzhanski. Izv fiz mat BAN 7 159-165 '59. B, 13.

Simple way of using logarithmic scale. W. Woloszyn. Normalizacja P 27 no. 11 509-512 N'59. P, 16.

LOGIC, SYMBOLIC AND MATHEMATICAL

Application of trivalent logics in the theory of automatic mechanisms. VII. Functioning of ordinary relays with reduced current of self-maintenance. VIII. Dipoles π with contacts and resistances. G. Moisil. Comunicarile AR 9 no. 6 531-536 Je'59. R, 13.

Application of trivalent logics in the theory of automatic mechanisms. IX. The π dipoles with contacts, valves, and resistances. X. Physical interpretation of the characteristic function of a multipole. G. Moisil. Comunicarile AR 9 no. 7.665-669 Jl'59. R, 13.

Independence of the Hermes-Scholz axiomatic system of propositional calculus, In German. M. Mlezlva. Cas pro pest mat 84 no. 4.454-460 '59. C, 13.

Normal forms of the functions of classical logic. E Mihailescu. Studii cerc mat 10 no. 1:117-144 '59. R, 13.

Some consequences of the axiom of constructibility. In English. J. Addison. Fund mat 46 no. 3:337-357 '59. P, 13.

LOJA, J.

A review of Professor L. Loja's book Valodniecibas pamatjautajumi (Basic Problems of Linguistics). K. Gailums. Vestis Latv ak no. 5:169-172 '59. La, 1.

LONDON - GALLERIES AND MUSEUMS

The British Museum of Natural Arts and its tasks L. Haberlandt. Cas Nar musea prir 128 no. 1:84-87 '59. C, 13.

LONGEVITY
see subdivision under LITHUANIA.

LOOMS

About increasing the rotations of the mechanical weaving looms. K. Dzhivanov, V. Radenkov, I. Karadachki. Tekstilna prom 8 no. 9:29-32 '59. B, 16.

LOST ARTICLES (LAW)

Lost and found objects on board airplanes. J. Fejfar. Letecky obzor 3 no. 8:252 Ag'59. C, 16.

LOUD-SPEAKERS
see subdivision under SLOVAKIA.

LOUSE FLIES

Stenepteryx hirundinis (Linne) 1761 of the Hippoboscidae family, a new pupiparous swallow parasitic dipteron in the fauna of Rumania. A. Lehrer. Comunicarile AR 9 no. 8:801-804 Ag'59. R, 13.

LOVE

No, I will not tell you V. Motiejunas. Moksleivis no. 11:47-48 N'59. Li, 8.

LOW TEMPERATURE RESEARCH
see also subdivision under POLAND.

Science and technology of low and very low temperatures. S. Pribil. Nasa veda 6 no. 10:447-449 [O]'59. C, 1.

LOZINSKI, WLADYSLAW

Wladyslaw Lozinski's Prawem i Lewem; obyczaje na Czerwonej Rusi w pierwszej polowie 17 wieku (Right and Wrong; Customs in Red Ruthenia in the First Half of the 17th Century); a book review. T. Woner. Nowe prawo 15 no. 1:78-80 Ja'59. P, 7.

LUBRICATION AND LUBRICANTS
see also subdivision under CZECHOSLOVAKIA, LATVIA.

Friction, abrasion, and lubrication of metals M. Halaunbrenner. Mechanik 31 no. 11:515-518 N'58. P, 16.

Modern ideas on friction, lubrication, and wear. (Conclusion) A. Struna Strojnj vest 5 no. 6:164-171 N'59. Y, 16.

Vaclav Stepina and Vladimir Cejka's Motorove oleje (Motor Oils), a book review. V. Slouka. Chemi prum 5 no. 9:402-403 S'55. C, 16.

LUKACS, GYORGY, SZEGEDI

Some more notes on the problem of Gyorgy Lukacs Tr. from the Hungarian. J. Szigeti. Filos cas CSAV 7 no. 2:172-189 '59. C, 3.

LUMBAR CURVE

Comparative value of different research methods of vegetative disturbances in lumbar-loin radiculitis In Russian G. Enina. Vestis Latv ak no 8 137-142 '59. La, 1.

LUMBER
see also subdivision under POLAND

The division of lumber machine tools into technological types and the principles of calculating the technical output of individual types T. Orlicz Przem drzew no. 7:441-446 Jl'59. P, 16

Longitudinal joining of short lumber elements by wedge joints T Marchowski. Przem drzew no 10 562-566 O'59 P, 16

Methods and division of the processing of lumber with cutting tools R. Sieminski Normalizacja P 27 no. 6/7 275-277 Je/Jl'59. P, 13.

Modern methods of sawing coniferous lumber with band saws. M Pachelski, L Martusewicz. Przem drzew no. 7:430-434 Jl'59 P, 16.

Professor Adam Schwarz and his influence on the development of the Polish forest and woodworking industries. F Krzysik. Przem drzew no 7:456-457 Jl'59 P, 16.

LUMBERING
see also subdivision under POLAND

Injuries in lumbering. S Damnjanovic Produktivnost 1 no. 3:269-272 Je'59. Y, 5.

LUMINAL
see PHENOBARBITAL.

LUMINESCENCE

Further investigations into the emission anisotropy of photoluminescene of plexiglas luminophors. In English. J. Glowacki, A. Kawski, B. Polacka. Bul Ac Pol mat 7 no. 6:353-355 '59. P, 13.

Luminescence in some molds. I Grigorov, R Gesheva. Izv Inst mikrobiol BAN 10:135-140 '59. B, 13.

N, N'-dipropyl-, N, N'-diphenyl-, N, N'-ditolyl-, and N, N'-diallyl-biacridinium nitrates as chemiluminescent indicators. E. Michalski, M. Turowska. Rocz chemii 30 no. 3 985-987 '56. P, 13.

On the dependence of emission anisotropy of fluorescence on the concentration of luminescent molecules in plexiglas luminophors. In English. A. Kawski. Bul Ac Pol mat 6 no. 10:671-675 '58. P, 13.

On the effect of concentration on the polarization of the fluorescence of rigid solutions. In English. A. Kawski. Bul Ac Pol mat 6 no. 8:533-539 '58. P, 13.

Preparation and properties of some calcium luminophors. J. Wojtczak. Przem chem 38 no. 11: 690-693 N'59. P, 16.

Quenching of photoluminescence of solutions by energy transfer. In English. A. Jablonski. Bul Ac Pol mat 6 no. 10:663-669 '58. P, 13.

Structural peculiarities of the luminescent system NH_4 J-Tl J. A. Pae. Loodus no. 1.86-92 '59. E, 13.

LUNGS

Investigation and tests of protection against silicosis in coal and ore mining. A. Prokay. Munkavedelem 5 no. 10/12:20-25 '59. H, 5.

Investigation of the histological structure of the lungs in vertebrates. III. Investigation of the structure of the lungs of the viper (Vip. ammodytes). In French. V. Dokov. Doklady BAN 11 no. 5:431-434 S/O'58. B, 13.

Topical analysis of lipides in the lung of lizards. In French. V. Dokov. Doklady BAN 11 no. 4 327-329 Jl/Ag'58. B, 13.

LUTHERAN CHURCH IN LATVIA

Position of Baltic German clergymen against Latvian songs of praise in the middle of the 17th and 18th centuries I Rozenbergs Vestis Latv ak no 5 29-39 '59 La, 1.

LYMPH

Concerning the structure of hematins in the interstitial lymph. In French. G. Boiadzhiev Doklady BAN 11 no 4 319-321 Jl/Ag'58. B, 13

Structural modification of the erythrocytes under the influence of some fixatives IV Modification of the erythrocytes of the interstitial lymph in man. In French G Boiadzhiev. Doklady BAN 11 no. 4 317-318 Jl/Ag'58 B, 13

LYMPHOCYTES

Research related to the action of certain viruses upon the Ehrlich ascitic carcinoma, action of the lymphocytic choriomeningitic virus, and the MM encephalomyocarditic virus E. Nastac, B. Fuhrer Comunicarile AR 9 no 6 645-649 Je'59 R, 13

MACEDONIA - BRIDGES

Studying and photographing old stone bridges in Macedonia. N. Katanic Zbornik zast spom kult 8 154-155 '57 (published '58) Y, 4

MACEDONIA - CHRISTIAN ART AND SYMBOLISM

Koco, Dimce. Manastir. Skopje, 1958. 127 p. (Filozofski fakultet na univerzitetot - Skopje. Istorisko-filoloski oddel Posebni izdanija, kn. 8) [Manastir. French summary. illus, bibl., facsims., plans] Y, 10.

MACEDONIA - CITIES AND TOWNS

The town of Krusevo, contribution to the study of towns in Macedonia. J. Trifunoski Gl etnograf SAN 4/6 185-202 '55/57 (published '57). Y, 12.

MACEDONIA - DWELLINGS

Krunic, Jovan. Smestaj, razvoj oblika i osnove bitoljske kuce pri koncu truske vladavine. Beograd, 1957. 27 p. (Belgrade, Univerzitet, Arhitektonski fakultet. Zbornik, sv. 5) [Site, development of forms, and foundation of the Bitolj house toward the end of the Turkish rule. French summary. illus., footnotes, plans] Y, 10.

The exhibition "The Development of the House in Macedonia" S. Knezevic Gl etnograf SAN 4/6:393-394 '55/57 (published '57). Y, 12.

MACEDONIA - GRAVIMETER (GEOPHYSICAL INSTRUMENT)

Comparing some gravimetric bases, from Belgrade to Skopje and Avala, summit and base. D. Prosen. Zbornik rad rud geol no. 4:77-84 '56 (published '57). Y, 16.

MACEDONIA - HISTORY

Turski dokumenti za makedonskata istorija, I, II, and III (Turkish Documents Relating to Macedonian History, Vols. 1-3), a book review. A. S. Pregl dr pit 7 no. 10:244-245 O'55. Y, 1.

MACEDONIA - ICONS

Zdravko Blazic's Konzervacija ohridskih ikona i nove konstatacije (Conservation of Ohrid Icons and the New Facts), a book review. A Tomasevic. Zbornik zast spom kult 8 158-159 '57 (published '58) Y, 4.

MACEDONIA - MIDDLE CLASSES

Matkovski, Aleksandar. Gurcin Kokaleski, 1775-1863, prolog kon prasanjeto za sozdavanje na selska, stocarsko-trgovska burzoazija vo Makedonija. Skopje, Institut za nacionalna istorija, 1959. 295 p. [Gurcin Kokaleski, 1775-1863, a contribution to the question of the origin of rural bourgeoisie - cattle-breeding and mercantile - in Macedonia. illus., tables] Y, 5.

MACEDONIA - POLITICS AND GOVERNMENT

Pod znameto na velikobugarskiot sovinizam, statii od Borba i Nova Makedonija. [Jaz. red. A. Dzukeski] Skopje, Kultura, 1958. 44 p. (Mala politicka biblioteka, 9) [Under the sign of great-Bulgarian chauvinism; articles from Borba and Nova Makedonija] Y, 4.

MACEDONIA - SOILS

Contribution to the genesis and geography of soils in Macedonia, also, remarks by B. Dimitrijevic. Gj. Filipovski. Zemlj bilj 7 no. 1/3:139-152 J/D'58. Y, 15.

MACEDONIA - TERRA ROSSA

Chemical properties, enrichment by nourishing materials, and needs for calcification of red soil in Macedonia. Gj. Filipovski, M. Jekic. Zemlj bilj 7 no. 1/3:355-365 J/D'58. Y, 15

MACEDONIA - WATER

Mineralization, chemical contents, and the use of surface waters of Macedonia for irrigation. Gj. Filipovski. Zemlj bilj 7 no 1/3:429-437 J/D'58 Y, 15.

MACEDONIAN FOLK DANCES
see FOLK DANCES, MACEDONIAN.

MACEDONIAN FOLK LITERATURE
see FOLK LITERATURE, MACEDONIAN

MACEDONIAN FOLK MUSIC
see FOLK MUSIC, MACEDONIAN.

MACEINA, ANTANAS

Antanas Maceina's Didzioji padejeja (The Great Helper); a book review. K Gaidamavicius Aidai no 1:43-46 Ja'60. Li, 11.

MACHIAVELLI, NICCOLO

Politics and morality, "Good luck is like a woman...", Niccolo Machiavelli, the misunderstood theoretician of politics. M. Manelli. Prawo zycie 4 no 16:5 Ag'59. P, 7

MACHINE TOOLS
see also subdivision under GERMANY, EASTERN, POLAND

Additions to the determination of the conditions of machine tools. V. Killman, N. Ghircoiasiu. Lucrari stiint polit Cluj 451-461 '59. R, 1.

Design of machine tools S Kral. Strojirenstvi 9 no 10 780-783 O'59. C, 16.

Device for quick stoppage of surface treatment of machine tools at high speed. W. G. Mechanik 28 no. 4:140-141 Ap'55. P, 16.

Economy of pressing tools made of sintered carbides. V Horak. Strojirenstvi 5 no. 11:847-852 N'55. C, 16

Electric installations for machine tools. J. Makowski. Szkola zawod no. 11.30-33 N'59 P, 8

1st International Brno Fair B. K. Mechanik 32 no. 11/12 707-708 N/D'59. P, 16

Influence of the oscillation in the speed of mechanical treatment on the durability of a tool. J. K. Mechanik 28 no. 3 111-113 Mr'55. P, 16.

An international symposium on current problems of machine-tool automation. J. Tlusty. Nova technika no. 12 553 '59. C, 16.

Metalcutting tools at the 6th European Machine-Tool Exhibition in Paris, 1959. K. Bardadin, S. Kozyra, E. Krawczuk. Mechanik 32 no. 11/12 703-707 N/D'59. P 16

Precise polishing by means of machine tools. W. N. Mechanik 28 no. 3:113 Mr'55. P, 16.

Selected foreign machine tools at the 28th Poznan International Fair. M Tufak. Mechanik 32 no. 11/12. 699-702 N/D'59. P, 16.

MACHINE-TRACTOR STATIONS
see subdivision under BULGARIA, CZECHOSLOVAKIA, RUMANIA.

MACHINERY
see also subdivision under BULGARIA, CZECHOSLOVAKIA, POLAND.

Analysis of the use of the allowed time of the work of machinery. J. Tretor. Ekon org pracy 10 no. 10:448-449 O'59. P, 5.

An example of technological simplification of a construction. S. Ruzycki. Mechanik 28 no. 3.95-98 Mr'55. P, 16.

For better maintenance of machinery in production. A. Dufek. Podn org 9 no. 11:410-413 N'55. C, 5.

General repair of machinery. M. Docekal. Podn org 9 no. 11:413-415 N'55. C, 5.

Graphic and analytic determination of the repartition of accelerations in mechanisms under the action of a system of force given for a given position and speed repartition. D. Maros. Lucrari stiint polit Cluj 479-486 '59. R, 1.

How to use accompanying technical instructions for machinery in production. Z. Bahensky. Podn org 9 no. 11:422-424 N'55. C, 5.

Let us improve systematically the maintenance and operation of machinery! Podn org 9 no. 11:401-402 N'55. C, 5.

Maintenance of machinery in operation and the technique of lubrication. L. Vondra. Podn org 9 no. 11:415-416 N'55. C, 5.

On the mechanisms without passive couplings in the sense of Reshetov. O. Munteanu, Gh. Tudor. Bul Inst polit Iasi 4 no. 1/2:349-352 '58. R, 13.

MACHINERY (Continued)

A periscope device for inspecting the walls of long holes J. Macklewicz, S. Dworakowski. Mechanik 28 no. 3 114 Mr'55 P, 16

Progressive methods in maintenance. K. Hejchman. Podn org 9 no. 11 403-407 N'55. C, 5.

Properties of plastic materials used for machine parts. K Michalski. Mechanik 32 no. 11/12:681-683 N/D'59. P, 16.

Repair and maintenance, definition of the term. Podn org 9 no. 11 430-432 N'55. C, 5.

Restoration and modernization of machinery. J. Rosenberg. Podn org 9 no. 11 417-419 N'55. C, 5.

Some problems in the field of experimental determination of moments of inertia of the elements and units of the operating machines. In Russian. B. Turbin. Bul Inst polit Iasi 4 no 1/2:339-348 '58. R, 13

Standardization activities of Section No. 8 of the Machinery Committee of the Council for Economic Mutual Assistance in the field of automation and industrial metrology. Z Gajewski. Normalizacja P 27 no. 8: 369-373 Ag'59 P, 16.

Standardization of technological processes in repairing. M. Hron. Podn org 9 no. 11:420-422 N'55. C, 5.

Structural steels in machine building A. Lisov. Produktivnost 1 no. 4.391-400 Jl'59. Y, 5.

MACHINERY, AUTOMATIC

Application of trivalent logics in the theory of automatic mechanisms. VII. Functioning of ordinary relays with reduced current of self-maintenance. VIII Dipoles π with contacts and resistances G. Moisil. Comunicarile AR 9 no. 6.531-536 Je'59. R, 13.

Application of trivalent logics in the theory of automatic mechanisms. IX. The π dipoles with contacts, valves, and resistances. X. Physical interpretation of the characteristic function of a multipole. G. Moisil. Comunicarile AR 9 no. 7.605-609 Jl'59. R, 13.

Use of the Galois imaginary in the theory of automatic mechanisms. X. Classification of the functions of two variables in $GF(2^2)$. S. Rudeanu Studii cerc mat 9 no. 1 217-287 '58. R, 13.

MACHINERY INDUSTRY

see also subdivision under BULGARIA, CHINA, CZECHOSLOVAKIA, ESTONIA, LATVIA, LITHUANIA, POLAND, RUSSIA, SERBIA

Improving planning in the machinery industry. A. Arakcheev. Podn org 9 no. 10:362-363 O'55. C, 5.

An opinion contributed to the discussion about technical progress. Mechanik 28 no. 9 355-357 S'55. P, 16.

Questions on technological standardization in the metal manufacturing and machinery industry. P. Petrov. Trud tseni 1 no. 2:32-38 '59. B, 5.

Restoration of power equipment in the machinery industry. V. Hrdina. Podn org 9 no. 11:419-420 N'55. C, 5.

Results from experimental application of the new schedule of conditions in the machinery industry. S. Radev. Trud tseni 1 no. 1:28-43 '59. B, 5.

Role of the machinery industry in the development of nuclear power plants. V. Krizek. Strojirenstvi 6 no. 11:854 N'55. C, 16.

Some problems of higher automation. V. Bauer, K. Rosenzweig. Nova technika no. 12:550 '60. C, 16.

MACIEJ Z MIECHOWA

Maciej z Miechowa; a study from the history of the Polish scientific culture in the period of the Renaissance. H. Barycz. Nauka polska 6 no. 3:47-100 Jl/S'58. P, 1.

The Scientific Session on Maciej z Miechowa. Z. Skubala. Nauka polska 6 no. 3:197-202 Jl/S'58. P, 1.

MACROMOLECULAR COMPOUNDS

see also subdivision under CZECHOSLOVAKIA.

General discussion of the Faraday Society on the configuration of macromolecules and liquid crystals and on their mutual reactions. M. Kryszewski. Nauka polska 6 no. 3:203-204 Jl/S'58. P, 1.

Interactions between colorants and macromolecules; influence of colorants on the rate of paste refining. In French. G. Centola. Bul Inst polit Iasi 4 no. 1/2: 195-212 '58 R, 13.

Studies in the field of nitration by acid mixtures. II Use of the improved Barger method for the determination of the molecular weight of macromolecular substances, further investigations of the degradation of nitrostarch in acid mixtures In German A. Kunz, J Giber, O Dobis Acta chimica Hung 20 no. 3 275-283 '59 H, 13.

Transient double refraction of macromolecular compounds J. Dvorak, J. Majer. Chem listy 49 no. 9 1274-1282 S'55. C, 16.

MACUREK, JOSEF

Josef Macurek's Dejepisectvi evropskeho vychodu (Historiography of the European East), a book review. N. Radojcic. Ist cas SAN 8 263-266 '58 (published '59). Y, 4.

MAERGOIZ, I. M.

I. M. Maergoiz's Czechoslovakia, a book review. K. Ivanicka. Geogr cas SAV 7 no. 1/2.120-122 '55. C, 12.

MAGNESITE

Complementary data on the mineralogical structure of magnesite products. J. Sovegjarto. Epitoanyag 10 no. 1/2.21-23 F'58. H, 16

MAGNESIUM

Data on the application of the pulverization process of graphite electrodes. II. (To be contd.) M. Kutcsar. Magy kem folyoir 65 no. 12 457-460 D'59. H, 13.

Determination of magnesium in smokeless powders J Vrestal, J Havir, A. Jilek. Chem zvesti 10 no. 3: 188-191 Mr'56. C, 16.

Effect of the electric parameters of discharge circuits on the sparking and evaluating curves of magnesium. K. Zimmer, T. Torok. Magy kem folyoir 65 no. 12: 478-481 D'59. H, 13.

Interaction of β-lactam with organomagnesium compounds. I. Investigating the product from the reaction of the β-lactams α, β-diphenyl-β-/N-phenyl/-aminopropionic acid with phenylmagnesium bromide. Obtained from α, β-diphenyl-β-/N-phenyl/-aminoethylphenylketone In German. A. Spasov, B. Panaiotov. Doklady BAN 11 no. 5.391-394 S/O'58. B, 13.

Investigation of the broadening effects of spark discharges. M. U. Vanyek. Magy kem folyoir 65 no. 12:463-466 D'59. H, 13.

Rapid method for the determination of calcium and magnesium from silicates, rocks, slags fire-resisting materials, and metals. I. Sajo. Koh lap 14 no. 8:Kohaszati 364-365 Ag'59. H, 16.

MAGNESIUM OXALATE

Thermomagnetic analysis by means of decomposing nickel-magnesium oxalates in vacuum-produced mixing catalysts. In German. M. Ralek, V. Danes. Coll Cz Chem 24 no. 6:1908-1913 Je'59. C, 13.

MAGNETIC AMPLIFIERS

Knoppo, Ludovit. Zaklady teorie transduktorov. [V Bratislave] Slovenska akademia vied, 1954. 147 p. [Fundamentals of the theory of magnetic amplifiers. bibl., diagrs.] C, 16.

Ladzinski, Radoslaw. Wlasciwosci statystyczne i dynamiczne podstawowych ukladow wzmacniaczy magnetycznych. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 133 p. (Wzmacniacze magnetyczne i ich zastosowanie w technice, zesz. 4) [Static and dynamic properties of basic systems of magnetic amplifiers. 1st ed. illus., bibl., diagrs., graphs, tables] P, 16.

Time relay with magnetoboosters. E. Dzhakov, V. Stefanov. Izv fiz mat BAN 7:93-103 '59. B, 13.

MAGNETIC FIELDS

Aspect of the Akulov-Bitter figures in case of plastic deformations. E. Galinginschi and others. Studii fiz tehn Iasi 10 no. 1:85-91 '59. R, 13.

Ballistic determination of the hysteretic curve by means of short-duration impulsive excitation in the magnetic field. E. Dzhakov, T. Stoichev, K. Stamenov. Izv fiz mat BAN 7:105-113 '59. B, 13.

Distortion of the hysteresis curve under the effects of eddying currents. J. Sommer. Sbor VSB Ostrava 4 no. 6:581-585 '58. C, 16.

Electron-positron pair annihilation at arbitrary polarizations. In English. S. Rohozinski. Bul Ac Pol mat 6 no. 10:619-626 '58. P, 13.

Flowing of viscous-conducting liquid around an infinite cylinder in the presence of a magnetic field. In Russian. R. Damburgs. Vestis Latv ak no. 5:81-84 '59. La, 1.

Influence of the external electric and magnetic fields on the speed of the homogeneous chemical reaction. II In Russian. N Tiutiulkov. Doklady BAN 12 no 2 129-132 Mr/Ap'59. B, 13.

Maximum permissible radial fall of the magnetic field in the cyclotron. In Russian. A. Valeriu. Rev physique 4 no. 2.183-198 '59. R, 13.

Study of the absorption frequencies of the oxygen molecular negative ions comprised between 3 and 44 MHz. In French. Th. Ionescu, O. Gheorghiu. Rev physique 4 no. 2 113-151 '59. R, 13.

MAGNETIC MATERIALS

Soft magnetic materials based on iron-nickel and iron-nickel molybdenum. J. Papp. Koh lap 14 no. 10: Kohaszati 437-441 O'59. H, 16.

MAGNETIC MEASUREMENTS

The application of a phase-sensitive voltmeter to magnetic measurements of small samples in the audio frequency range. Z. Kaczkowski Prace Inst telekomun 9 no. 28 29-35 '59. P, 16.

Magnetometer and the millioerstedmeter MK-3. Hurek. Sdel tech 3 no. 9:264-265 S'55. C, 16.

Solution of the inverse gravimetric and magnetometric problem D Zidarov Izv fiz mat BAN 7 295-305 '59. B, 13.

MAGNETIC MEMORY (CALCULATING MACHINES)

Storage of numerical information by ferrite memory devices. B Soucek Elektr vest 27 no. 3/4:74-80 '59. Y, 16.

MAGNETIC MOMENT

Experimental solution of Neumann's problem for semi-space $Z \geq 0$. In French. D. Zidarov. Doklady BAN 11 no. 4:267-270 Jl/Ag'58 B, 13.

MAGNETIC RECORDERS AND RECORDING

Electronic problems of magnetic sound recording. Pt. 2. Z. Vajda. Kep hang 5 no. 6:183-185 D'59. H, 16.

MAGNETIC RESONANCE

Determination of relaxation times in metals by electron-nuclear double resonance method. K. Tompa. Koz fiz kozl MTA 7 no. 3:115-122 '59. H, 13.

Experimental methods of observing fine and hyperfine structures. G. Ionita. Studii fiz tehn Iasi 10 no. 1: 29-59 '59. R, 13.

New method of preparing a potassium solution in liquid ammonia to investigate paramagnetic resonance. In German. M. Podlaha. Coll Cz Chem 24 no. 6.2043-2045 Je'59. C, 13.

Use of high-frequency modulation in studying ferromagnetic resonance. Z. Frait Cs cas fys 9 no. 3:324-325 '59. C, 13

MAGNETIC SUSCEPTIBILITY

Magnetic susceptibility of an antiferromagnetic whose magnetic ions form a face-centered cubic lattice. In English. A. Corciovei. Rev physique 4 no. 2:221-233 '59. R, 13.

MAGNETISM

Correlation between C magnetic characteristics and the Wolf numbers. E. Przybyszewski. Acta geophys Pol 3 no. 4.196-207 '55 P, 12.

Magnetomechanical method of studying the kinetics of the magnetization process. B. Rothenstein Cs cas fys 9 no. 3:321-322 '59. C, 13.

Modified Bohm and Pines collective description of electron interactions in crystals Spin wave theory of ferromagnetism. III. In English. J. Sledzik. Acta physica Pol 18 no. 4 295-306 '59. P, 13.

Spin waves frequency spectrum for various orders of ferrimagnetic translation lattices. In English. H. Cofta. Bul Ac Pol mat 6 no. 8:519-522 '58. P, 13.

MAGNETISM, TERRESTRIAL

see also subdivision under POLAND, TRANSYLVANIA.

Correlation between the geologic structure and the magnetic anomalies of the axial zone of the Drocea Massif, Apuseni Mountains. C. Corvin-Papiu and others. Dari seama sedint 42:49-86 '54/55 (published '59). R, 12.

Gravimetric and magnetic research in the Singeorgiul de Padure-Miercurea Nirajului region. S. Airinei. Dari seama sedint 42:231-244 '54/55 (published '59). R, 12.

Magnetic research for salt in the Ocnele Mari-Ocnita region. S. Airinei. Dari seama sedint 42:191-201 '54/55 (published '59). R, 12.

MAGNETITE
see also subdivision under CZECHOSLOVAKIA.

Corrosion studies. III. Anodic passivation of iron and cathodic passivation of magnetite M. Prazak, V. Prazak. Chem listy 49 no.8,1139-1143 Ag'55. C, 16.

Rocks with magnetite from Iacobeni, Suceava region. M. Savul, G Mastacan Dari seama sedint 42 611-618 '54/55 (published '59). R, 12.

Magnetofluidmechanics, some comments in memory of Donat Banki. In English. T. von Karman Acta techn Hung 27 no. 1/2 41-51 '59. H, 16.

MAGNETOMETER

Magnetometer and the millioerstedmeter MK-3. Hurek. Sdel tech 3 no.9 264-265 S'55. C, 16.

On gravimetric and magnetometric corrections. In French T. Zidarov. Doklady BAN 11 no.5;351-354 S/O'58. D, 13

MAGNETOPHONES

The amateur magnetophone pole pieces. A. Owczarek. Radioamator Pol 5 no. 2 10-13 F'55. P, 16.

MAGNETRONS

On the efficiency of voltage-tuned magnetrons with purely resistive external circuit. In English. A. Raev, A. Angelov, M Tosheva Doklady BAN 11 no 5 355-358 S/O'58. B, 13.

MAGNETS

Microtron with a sectorial magnet. L Turi Koz fiz kozl MTA 7 no. 3 111-114 '59. H, 13.

MAKOWSKI, TADEUSZ

Makowski, Tadeusz. Makowskie bajki. Wiersze Jerzego Ficowskiego. Wyd. 1. Warszawa, Arkady. [1959] 1 v. (unpaged) [Makowski's fairy tales. Verses by Jerzy Ficowski. 1st ed. col. plates] P, 11

MALEK, IVAN

Ivan Malek's fiftieth birthday. D. Blaskovic. Biologia 14 no. 8:634-635 '59. C, 13.

MALONIC ACID

Malonic acid as the single carbon and energy source of pathogenic fungi. In English. Acta microbiol Hung 6 no. 1 1-4 '59. H, 13.

MAMMALS

Investigation of psittacosis, (ornithosis) in man and some domestic mammals and birds in Bulgaria. I. Kulumdzhiev Izv inst mikrobiol BAN 10:75-90 '59. B, 13.

MAMMOTH
see subdivision under CZECHOSLOVAKIA.

MAN

Finds of two skeletons of the Early Bronze age. In German. J. Jelinek. Cas Mor musea 43:175-180 '58. C, 13.

A monkey's hand, a human hand, and a mechanical hand. I. Szaniawski. Kultura i spol 2 no. 3 167-176 JI/S'58. P, 5.

Some ideas of Theodosius Dobzhansky, a review of his book Evolution, Genetics, and Man. R. Wroblewski. Kosmos biol 8 no. 5:487-505 '59. P, 13.

Some problems of the serology of blood groups and their importance for the genetics of man anthropology. S. Dubiski. Kosmos biol 8 no. 5:405-424 '59. P, 13.

MAN (THEOLOGY)

Hromadka, Josef Lukl. Evangelium o ceste za clovekem, uvod do studia Pisem a cirkevnich vyznani. [1. vyd.] Praha, Kalich, 1958. 331 p. [Gospel about the search for man, introduction to the study of Scriptures and church confessions. 1st ed. illus., indexes] C, 3.

MANAGEMENT

Tasks and the future of the general theory of effective actions. T. Kotarbinski. Nauka polska 6 no. 3-1-5 JI/S'58. P, 1.

MANDATES

The struggle of American imperialism for the mandate of Syria during the year 1919. K. Durman. Cs cas hist 7 no. 1;70-105 '59. C, 4.

MANDIC, OLEG

Dr. Oleg Mandic's Kaste u historiji drustva (Castes in the History of Society), a book review. C. Kostic. Gl etnograf SAN 4/6:447-448 '55/57 (published '57). Y, 12

Dr. Oleg Mandic's Klasni karakter burzoaskih teorija o postanku zadruge (Class Character of Bourgeois Theories on the Origin of the Zadruga), a book review. C. Kostic. Gl etnograf SAN 4/6 452-454 '55/57 (published '57). Y, 12.

MANGANESE

Aspergillus niger, an appropriate indicator of available manganese in soils. O. Nowosielski, T. Seweryn. Rocz gleb 7 no. 1 65-95 '59. P, 15.

Available forms of manganeses and fertilizer requirements of soils. O. Nowosielski. Rocz gleb 7 no. 1 139-170 '59. P, 15.

Behavior of α -furoin oxime toward manganese, zinc, and cadmium ions V. Armeanu, D. Camboli. Rev chimie Min petr 10 no 9 529-530 S'59. R, 13

Manganese available to Aspergillus niger, and exchangeable and soluble manganese. O. Nowosielski, T. Seweryn. Rocz gleb 7 no. 1 97-108 '59. P, 15.

On the anodic passivation of some Cr-Ni-Mn steels. I Murgulescu, O. Radovici. Studii cerc chim 7 no. 2: 175-186 '59 R, 13.

Separation of iron and manganese by the benzoic acid-urotropine method, and quantitative determination of these metals in the absence of chlorine ions. R. Ripan, I. Pirvu. Studii cerc chimie Cluj 10 no. 1 129-135 '59. R, 13.

MANGANESE FERRATES

Problem of the rectangularity of the hysteretic loop of manganese ferrite. J Sternberk. Cs cas fys 9 no. 3 320 '59. C, 13.

MANGANESE FERRITES
see MANGANESE FERRATES.

MANGANESE STEEL

Contribution to the question of production of N 80 standardized manganese steel pipes for oil industries. R. Sejnoha, L. Prochazka. Hut listy 14 no. 7:569-573 JI'59. C, 16.

Production of castings from austenitic manganese steels P. Pant, L. Rotter. Slevarenstvi 7 no 10:410-412 O'59 C, 16.

MANN, THOMAS

The crisis of contemporary music as seen by Thomas Mann. Z. Lissa. Przegl kult 4 no. 50:4 D'55. P, 1.

Thomas Mann, in memoriam to the great writer. In English. O. Bihalji-Merin. Rev Int Aff 8 no. 129/130:25-26 Ag/S'55. Y, 6.

MANNERS AND CUSTOMS

Ludwik Krzywicki's Pierwociny wiezi spolecznej (Beginnings of Social Bonds); a criticism of a book. J. Lutynski. Kultura i spol 2 no. 2-134-136 Ap/Je'58. P, 5.

MANNITOL

Contributions to the analysis of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerol and mannitol, through formaldehyde formed from these compounds by oxidation with periodate. In German. L. Maros, E. Schulek. Acta chimica Hung 20 no. 3-359-364 '59. H, 13.

MANOMETER

Tetrode ionization manometer. F. Lah. Elektr vest 27 no. 3/4:69-74 '59. Y, 16.

MANUAL TRAINING
see subdivision under ESTONIA, HUNGARY.

MANURES
see FERTILIZERS AND MANURES and this subdivision under ALBANIA, ESTONIA.

MANUSCRIPTS (PAPYRI)

R. Taubenschlag's The Law of Greco-Roman Egypt in the Light of the Papyri 332 B. C.-640 A. D.; a book review. In English. J. Cvetler. Byzantinoslavica 20 no. 1:90-94 '59. C, 4.

Transactions of the 8th International Congress of Papyrology, Vienna, 1955. In German. L. Varcl. Byzantinoslavica 20 no. 1:76-78 '59. C, 4.

MANUSCRIPTS, CHURCH SLAVIC

A. Vaillant's Epiphanius' Homily on the Burial of Christ; a book review. In French. A. Dostal. Byzantinoslavia 20 no. 1:102-104 '59. C, 4.

MANUSCRIPTS, GLAGOLITIC

I. Goshev's Rilski glagolicheski listove (Glagolitic Manuscripts in Rilski Manastir); a book review. In French. A. Dostal. Byzantinoslavica 20 no. 1: 99-101 '59. C, 4.

MANUSCRIPTS, GREEK

A. Vaillant's Epiphanius" Homily on the Burial of Christ, a book review. In French. A. Dostal. Byzantinoslavica 20 no. 1:102-104 '59. C, 4.

MANUSCRIPTS, LATIN

A false charter by Emperor Stefan Dusan to Mihailo Plamenac. P. Serovic. Ist zap Crna G 12 no. 3/4:180-181 '59. Y, 4.

MANUSCRIPTS, POLISH

Polish texts from the 15th century in the collections of the University Library in Breslau. B Sleinski. Rozpr Kom jez Wroclaw no. 1:149-184 '59. P, 11.

MARINE DIESEL ENGINES

More on the action of diesel engines on ships at sea. W. Adamowicz. Przegl morski 11 no. 4.50-62 Ap'58. P, 17.

MARINE NUCLEAR REACTOR PLANTS

Works on the construction of atomic installations for warships and merchant ships in capitalist countries. Tr. from the Russian. (To be contd.) A. Pozdiejew. Przegl morski 11 no. 4:35-43 Ap'58. P, 17.

Works on the construction of atomic installations for warships and merchant ships in capitalist countries. Tr. from the Russian. A. Pozdziejew. Przegl morski 11 no. 5:67-71 My'58. P, 17.

MARITAIN, JACQUES

Maritain and Christian civilization. (Conclusion) A. Tamosaitis. Aidai no. 10,459-460 D'59. Li, 11.

A new book on Maritain's political philosophy, a review. L Dambriunas. Aidai no. 10:453-454 D'59. Li, 11.

Political agreement among the Catholics in the light of Maritain's teachings. V. Vilimas. Aidai no. 1:46 Ja'60. Li, 11.

MARITIME LAW

Legal status of submarine lands; a critical survey of the United Nations Maritime Conference at Geneva. M. Milic. Nasa zakonitost 13 no. 11/12 542-553 '59. Y, 7.

MARJANOVIC, JOVAN

Jovan Marjanovic's Narodnooslobodilacki rat - Narodna revolucija u Jugoslaviji 1941-1945 (National Liberation War and National Revolution in Yugoslavia, 1941-1945), a book review. D. Zivkovic. Ist cas SAN 8:311-318 '58 (published '60). Y, 4.

MARRIAGE
see subdivision under CZECHOSLOVAKIA, POLAND, U.S.

MARSEILLE - BUILDINGS

Mass construction of apartments: architecture; thoughts on the Unite Apartment House in Marseille. E. Nagy. Magy ep muv 8 no. 7/8:261-268 '59. H, 10.

MARTENSITE

Maze patterns of martensite. A. Masin. Cs cas fys 9 no 3:328-329 '59. C, 13.

MARTINOVICS, IGNAC JOZSEF

Barabas, Tibor. Jakobinusok; szinmu. [Budapest] Athenaeum [1948] 66 p. [Jacobins; a play] H, 11.

MARX, HERMANN

The Don Juan from Gottingen. A. Karu. Toe haal no. 40:4 D'59. E, 6.

MARX, KARL

Marx' and Engels' letters on ethnologic problems, a review of Predrag Vranicki's Marx - Engels, Odabrana pisma (Selected Letters of Marx and Engels). D. Antoniljevic. Gl etnograf SAN 4/6:303-309 '55/57 (published '57). Y, 12.

Second edition of works by K. Marx and F. Engels in the Russian language; a book review. J. Arandelovic. Pregl dr pit 7 no. 10:245-246 O'55. Y, 1.

MARXISM
see COMMUNISM.

MARY, VIRGIN

Antanas Maceina's Didzioji padejeja (The Great Helper), a book review. K. Galdamavicius. Aidai no. 1:43-46 Ja'60. Li, 11.

MASARYK, TOMAS GARRIGUE

Masaryk ve fotografii. Slovem uvadi Karel Capek. 3. vyd. V Praze, Orbis, 1947. [8] p., 118 plates. [Masaryk in photographs 8th ed.] C, 4.

MASSIN, JEAN

A Marxist contribution to the history of the culminating period of the Great French Revolution, a review of Jean Massin's Robespierre. V. Prochazka. Cs cas hist 7 no. 1 136-141 '59. C, 4.

MATERIALISM

Kh. N. Momdzhian's Helvetius' Philosophy; a book review N. S Pregl dr pit 7 no. 10-249-250 O'55. Y, 1.

MATERIALS

see also subdivision under POLAND, YUGOSLAVIA.

Economy limits of material handling systems. In English. M. Rejman. Cz Heavy Ind no. 11:34-39 '58. C, 16.

Problems in the use of ultrasonics for automatic control of materials J Obraz, K Slonek. Strojirenstvi 9 no. 10:765-774 O'59 C, 16

MATHEMATICAL STATISTICS

Some further statistical properties of the digits in Cantor's series. In English. P. Erdos, A. Renyi. Acta mat Hung 10 no. 1/2:21-29 '59. H, 13.

MATHEMATICIANS, HUNGARIAN

Jeno Egervary (1891-1958), an obituary. In German. Mat kut kozl MTA 4 no. 2 [i] '59. H, 13.

MATHEMATICIANS, POLISH

Tadeusz Banachiewicz, an obituary. J. Witkowski. Rocz II wiad matem 2 no. 2:197-203 '59. P, 13.

MATHEMATICS

see also subdivision under ESTONIA, RUMANIA, RUSSIA.

Pompeiu, Dimitrie. Oeuvre mathematique. [Bucarest] L'Academie de la republique populaire roumaine, 1959. 533 p. [Mathematical works. In French, port., footnotes] R, 13.

Activities of a circle of mathematics in high school. R. Balaisis. Taryb mok no. 11:36-42 N'59. Li, 8.

Dr. Dragoslav S. Mitrinovic's Zbornik matematickih problema sa prilozima i numerickim tablicama. II. dio (Collection of Mathematical Problems with Supplements and Numerical Tables. Vol. 2); a book review. V. Vranic. Gl mat fiz Hrz 14 no. 3:233-234 '59. Y, 13.

Equivalence relation in mathematical theories. N. Teodorescu. Studii cerc mat 10 no. 2-243-245 '59. R, 13.

Existence of the relation of equality and of the relations of equivalence in a mathematical theory. N. Teodorescu. Studii cerc mat 10 no. 2:403-410 '59. R, 13.

A general scheme of the notions of independence in mathematics. In English. E. Marczewski. Bul Ac Pol mat 6 no. 12:731-736 '58. P, 13.

Mathematical books published and edited by the Rumanian Academy in the last ten years. G. Vranceanu. Studii cerc mat 10 no. 2:459-462 '59. R, 13.

Mathematical solution of a geometric problem of tools. I Drahos, L. Hornyik, M. Hosszu. Mat kut kozl MTA 3 no. 1/2:83-96 '58. H, 13.

On some general formulas of numerical integration. D. Stancu. Studii cerc mat 9 no. 1-209-216 '58. R, 13.

Setting of formulas on Monotype setting machines; the paper delivery breaker and its application in formula setting. Papir os grafika 3 no. 5:[Magyar Grafika] 353-355 '59. H, 2.

MATRICES

Application of matrix theory in the calculation of statically indeterminable rod construction in elastic-plastic state. In Russian. P. Rozsa, G. Tassi. Mat kut kozl MTA 3 no. 1/2:43-62 '58. H, 13.

Certain geometric relations in the mechanical systems with many degrees of freedom. In Russian. M. Litvin-Sedoi. Bul Inst polit Iasi 4 no. 1/2:85-98 '58. R, 13.

Data on a constructive method for reducing a matrix to Jordan's normal form. In German. E. Egervary. Acta mat Hung 10 no. 1/2:31-54 '59. H, 13.

The general-relativist conformable theory of the tensorial and spinorial fields. II. Spinorial fields. A. Popovici. Comunicarile AR 9 no. 7.671-677 Jl'59. R, 13.

Generalization of Gauss' algorithm and of Sylvester's identity. E. Fratila. Lucrari stiint polit Cluj 61-68 '59. R, 1.

Independence of the Hermes-Scholz axiomatic system of propositional calculus. In German. M. Mieziva. Cas pro pest mat 84 no. 4:454-460 '59. C, 13.

Isomorphism between the movements of complex Euclidean spaces and the collineations of complex projective spaces, according to the methods of the systems of basic matrices. L. Galev. Godishnik Inzh stroit inst 9 no. 1:29-63 '57. B, 16.

Nets and congruences of a superior order. E. Arghiriade. Studii cerc mat 9 no 1 7-111 '58. R, 13

A new method for the demonstration of Cramer's rule. G. Ionescu. Lucrari stiint polit Cluj 79-81 '59. R, 1.

A new proof of the Wedderburn-Artin's structure theorem of semisimple rings. In German O Steinfeld. Mat kut kozl MTA 3 no 1/2:63-65 '58 H, 13.

On a system of functional equations which generalizes the D'Alembert-Poisson functional equation. O. Gheorghiu. Comunicarile AR 9 no. 9:879-885 S'59. R, 13

Some clarifications related to the G. Kron calculus of matrices in the study of electric networks. V. Saviuc. Studii fiz tehn Iasi 10 no 1:119-121 '59 R, 13.

Systems of the differential equations of nonlinear oscillations. I. Barbalat. Comunicarile AR 9 no. 8:779-782 Ag'59. R, 13.

MATUTIS, ANZELMAS

With camera and pen, a book review. V. Uzdavinys. Lit ir men no. 51 4 D'59. Li, 11.

MATYS, J.

An important novelty for the whole field of electronics production, a review of J. Matys' Konstrukce a

[illegible] C, 16.

MAUPASSANT, GUY DE

Problems around Maupassant. O. Novak. Sbor lit BU no. 6:43-57 '59. C, 11.

MAY, ALLAN NUNN

Kraljevic, Gojko. Izdaja ili covekoljubije. Maribor, Zalozba Obzorja, 1958. 185 p. [Treason or humaneness] Y, 5.

MAY DAY (LABOR HOLIDAY)

The international holiday of working people. Ind aliment veget 11 no. 5-129 My'59. R, 16.

MAZUT

Nomograms for determining the losses of methane gas and mazut in chimneys. I. Grosz. Energetica Rum 7 no. 10:427-431 O'59. R, 16.

MEADOWS

see also subdivision under POLAND.

Economic significance of raising the output of meadows and pastures. O Tomka Sbor CSAZV zem ekon 5 no. 5:377-394 My'59. C, 15.

Trend of the local soil process in gravitation sewage irrigation of meadows. S. Zabek. Rocz gleb 7 no. 1-109-119 '59. P, 15.

MEASURING INSTRUMENTS

see also subdivision under ESTONIA.

Illy, Zoltan. Muszaki meresek. Budapest, Muszaki Konyvkiado, 1955. 366 p. (Muszaki zsebkonyvek, gepipar) [Technical measurements. illus., bil., diagrs., graphs, tables] H, 16.

Exhibition of measuring instruments and control technique in Paris. J. Zahalka. Strojirenstvi 5 no. 11: 872-873 N'55. C, 16.

MEAT

see also subdivision under ALBANIA, ESTONIA, LITHUANIA, POLAND.

Some problems in meat dehydration. Ind aliment anim 7 no. 6:177 Je'59. R, 16.

MECHANICAL DRAWING

Axonometric drawing by means of direct projection. J. Langa. Mechanik 32 no. 11/12:684-689 N/D'59. P, 16.

Where mechanical drawing "ends" and a standard of an object "begins." W. Woloszyn. Normalizacja P 27 no. 8:338-345 Ag'59. P, 16.

MECHANICAL ENGINEERING

see also subdivision under HUNGARY, RUSSIA.

The published works of Donat Banki. Acta techn Hung 27 no. 1/2:161-165 '59. H, 16.

MECHANICAL ENGINEERS, HUNGARIAN

Donat Banki (1859-1922). In English. A. Fono. Acta techn Hung 27 no. 1/2:13-39 '59. H, 16.

Preface; in commemoration of Donat Banki. In English, French, German, and Russian. Acta techn Hung 27 no. 1/2:5-12 '59. H, 16.

MECHANICAL MOVEMENTS

Application of a new tensor method in the kinematic study of spatial crank gear. D. Mangeron, C. Dragan. Bul Inst polit Iasi 4 no. 1/2:327-338 '58. R, 13.

Certain geometric relations in the mechanical systems with many degrees of freedom. In Russian. M. Litvin-Sedoi. Bul Inst polit Iasi 4 no. 1/2.85-98 '58. R, 13

Determining the positions of the members of a five-part mechanism equipped with slider. In Russian. D. Tavkhelidze. Bul Inst polit Iasi 4 no. 1/2 305-314 '58. R, 13.

On the asymptotic distribution of points moving in rectangular. In German Iv. Zlatev. Doklady BAN 12 no. 2 109-112 Mr/Ap'59. B, 13.

Study on the mechanical transducers for the determination of paths in plane mechanisms, in Cartesian or polar coordinate systems. In English. R. Bogdan, C. Pelecudi, L. Calmaciuc. Bul Inst polit Iasi 4 no. 1/2:315-326 '58. R, 13.

MECHANICAL WEAR

Modern ideas on friction, lubrication, and wear. (Conclusion) A. Struna. Stroj vest 5 no. 6:164-171 N'59. Y, 16.

MECHANICS

Slownik terminologii mechaniki klasycznej w 5 jezykach: polski, niemiecki, angielski, francuski, rosyjski; Dzial 05 Mechanika ogolna. Vocabulary of classical mechanics in 5 languages: Polish, German, English, French, Russian, Group 05 Theoretical mechanics. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 74 p [1st ed. indexes] P, 13.

A symposium on nonhomogeneity in elasticity and plasticity, held at Warsaw, September 3-9, 1958, in accordance with a decision of the General Assembly of the International Union of Theoretical and Applied Mechanics, abstracts of papers. Bul Ac Pol tech 7 no. 2/3 71-248 159. P, 16.

MECHANICS, APPLIED

Solski, Stanislaw. Architekt polski. Wydali i wstepem poprzedzili Jozef Burszta i Czeslaw Luczak. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 431 p. (Zrodla do dziejow nauki i techniki, t. 2) [Architekt polski (The Polish Architect). 1st ed. English and German summaries. illus., bibl., facsims., footnotes, glossary, graphs] P, 16.

MECHANICS, CELESTIAL

Approximate method of plotting the orbit of a space rocket passing near the moon. In English. I. Almar, B. Balazs. Mat kut kozl MTA 4 no. 2.129-142 '59. H, 13.

MEDALLIONS

see subdivision MEDALS under RUSSIA.

MEDALS

see also subdivision under POLAND, RUSSIA.

Serapis, Aesculapius, and Hygeia on a printing mold from Apulum. A. Popa. Studii ist veche 10 no. 2: 469-473 '59. R, 4.

MEDICAL CARE

see subdivision under ESTONIA, LITHUANIA, POLAND.

MEDICAL CHEMISTRY

see CHEMISTRY, MEDICAL AND PHARMACEUTICAL.

MEDICI, HOUSE OF

Csernyanszky, Marie. Tapisseries des Medicis: jeux d'enfants. Budapest, Musee Hongrois des Arts Decoratifs [1948] 27 p. (Ars decorativa) [Tapestries of the Medicis; "Children's Games." In French. illus., plates, notes] H, 10.

MEDICINE

see also subdivision under BULGARIA, CHINA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, POLAND, RUSSIA.

Belgrade. Universitet. Interna klinika (4.) Spisak naucnih i strucnih publikacija. Liste des travaux scientifiques publies. Beograd. [List of scientific works published] Y, 14.
Vol. [1] [1926-1936] [1936?]
Vol. [2] [1936-1946] [1946?]
Vol. [3] [1946-1955] [1955]

Kocsis, Ferenc. A tudomany vilagabol; cikkgyujtemeny az Elet es Tudomany. illus., ports., maps, diagrs., graphs, tables] H, 1.

Santavy, Frantisek, ed. Polythematicky sbornik praci lekarske fakulty Palackeho university v Olomouci. Olomouc, Palackeho universita. (Olomouc, Czechoslovakia. Palackeho universita. Acta Universitatis Palackianae Olomucensis, 11, 14) [Collection of studies on various topics by the Medical Faculty of Palacky University in Olomouc. English, German, and Russian summaries. illus., bibl.] C, 14.
Vol. 2. 1958.

MEDITERRANEAN SEA

The Balkans and the Mediterranean, bases for an atomic war or for a zone of peace? K. Winter. Mezinar polit 3 no. 7:408-411 Jl'59. C, 6.

Contribution to the problems of red soil (Terra rossa), also, remarks by Z. Gracanin and others. V. Nejgebauer. Zemlj bilj 7 no. 1/3:17-29 J/D'58. Y, 15.

MEHOFFER, JOZEF

Mehoffer in Paris. B. Kocowna. Tworczosc 15 no. 12: 73-78 D'59. P, 11.

MELASSIC ACID

Effect of some microelements in the process of citrate fermentation in melassic solutions. A. Kalnins, R. Karklins, V. Agafanova. Vestis Latv ak no. 5:143-153 '59. La, 1.

MELICHERCIK, ANDREJ

Andrej Melichercik's Janosikovska tradicia na Slovensku (The Janosik Tradition in Slovakia), a book review. F. Wollman. Sbor lit BU no. 6:113-116 '59. C, 11.

MELTING POINTS

Construction of a modified Kofler block. J. Schwarz, J. Sedlacek. Chem listy 49 no. 9:1395-1397 S'55. C, 16.

MEMBRANES

Acoustic field of a rectangle. R. Wyrzkowski. Elektryka Lodz no. 5:3-15 '59. P, 16.

Action of lecithin upon the permeability in veronal of the liquid membrane isoamyl alcohol-water. M. Cirsteanu. Studii cerc biochimie 1 no. 4:355-361 '58. R, 13.

Permeability of the liquid membrane butylic alcohol-water in the neutral red. L. Soicher. Studii cerc biochimie 1 no. 4 381-387 '58. R, 13.

MEMORY DEVICES
see MAGNETIC MEMORY (CALCULATING MACHINES)

MERCAPTOBENZOTHIAZOLE

Polarographic determination of heavy metals by means of mercaptobenzothiazol. J. Cihalik, E. Kudrnovska-Pavlikova. Chem listy 49 no. 11 1640-1645. C, 16.

MERCAPTOPHENYLACETIC ACID

Chemical properties of α -N-(S-phenyl) thioglycolic and aminoacrylic acid. A. Purenas, L. Rasteikiene. Liet ak darbai B no. 3:91-95 '59. Li, 13.

Synthesis of α -N-(S-α-butyl)- and α -N-(S-phenyl) thioglycolic and aminoacrylic acids. A. Purenas, L. Rasteikiene. Liet ak darbai B no. 3:83-89 '59. Li, 13

MERCAPTOTHIAZOLINE
see THIAZOLINETHIOL.

MERCAPTOPHENYLTHIOTHIODIAZOLE

Use of complexones in chemical analysis. XLVII. Gravimetric determination of silver using mercaptophenylthiothiodiazole. M. Malinek. Chem listy 49 no. 9:1400-1401 S'55. C, 16.

MERCAPTOQUINOLINE
see QUINOLINETHIOL.

MERCHANT MARINE
see also subdivision under HUNGARY, LATVIA, POLAND.

Protection of Yugoslav crew aboard foreign ships. Rev Int Aff 11 no. 234:26 Ja'60. Y, 6.

Works on the construction of atomic installations for warships and merchant ships in capitalist countries. Tr. from the Russian. (To be contd.) A. Pozdiejew. Przegl morski 11 no. 4:35-43 Ap'58. P, 17.

Works on the construction of atomic installations for warships and merchant ships in capitalist countries. Tr. from the Russian. A. Pozdziejew. Przegl morski 11 no. 5:67-71 My'58. P, 17.

MERCHANTS, LITHUANIAN

A tomb of a merchant of the 12th-13th centuries A. D. in Sargenai. I. Sadauskaite. Liet ak darbai A no. 2 57-76 '59. Li, 1.

MERCURY

Action of hydrogen upon the 6^3P_0 level of mercury. I. Agirbiceanu. Comunicarile AR 9 no. 7:687-690 Jl'59 R, 13.

Be cautious with mercury! L. Fiker. Sdel tech 7 no. 8: 308-309 Ag'59. C, 16.

Chemical fungicides. II. Some N-alkyl- and -phenylmercury derivatives of benzoxazolone and of 6-halogenobenzoxazolone. Z. Eckstein. Przem chem 37 no. 1: 44-46 Ja'58. P, 16.

Electromagnetic mixing of fluid metals. In Russian. V. Briksmans and others. Vestis Latv ak no. 8 59-66 '59. La, 1

Investigation of the broadening effects of spark discharges. M. U. Vanyek. Magy kem folyoir 65 no. 12 463-466 D'59. H, 13.

Mercury switch pulse generator. Z. Madarasz, Z. Zamori. Koz fiz kozl MTA 7 no. 3 158-167 '59. H, 13.

A method of calibrating mercury thermometers. In German. M. Schiopu, V. Onu, M. Pastravanu. Bul Inst polit Iasi 4 no. 1/2:135-138 '58. R, 13.

A new phenomenon observed in the mercury-chromium electric contact in a thin layer, a preliminary note. G. D'Albon, D. Ursescu, M. Gutman. Bul Inst polit Iasi 4 no. 1/2 297-302 '58. R, 13.

On the errors committed in determining porometric distribution by the method of mercury injection, due to incomplete evacuation of the sample piece. G. Manolescu. Petrol si gaze 10 no. 3:107-110 Mr'59. R, 16.

Study of first-class polarographic maxima in mercury salt solutions. J. Heyrovsky. Chem zvesti 10 no. 8: 477-482 O'56. C, 16.

MERCURY CHLORIDES

On the preparation and properties of the ethylene-glycol ester of arsenious acid. In Russian. Z. Khisamova, G. Kamai. Bul Inst polit Iasi 4 no. 1/2:153-158 '58. R, 13.

MERCURY DROPPING ELECTRODES
see ELECTRODES, DROPPING MERCURY

MERCURY LAMPS

Fluorescent powders used in high-pressure mercury vapor lamps. H. Wierzba. Przegel elektrotech 35 no. 9:376-381 S'59. P, 16.

MESONS

Equations for the Green theorem and the vacuum potential in the pair theory. In Russian. IU. Lomsadze, B. Maksimov. Bul Inst polit Iasi 4 no. 1/2:121-126 '58. R, 13.

An experiment in the geometric interpretation of electromagnetic and meson fields. Tr. from the Polish. J. Rayski. Magy fiz folyoir 7 no. 3:249-263 '59. H, 13.

Hyperfragments, a review of some theoretical problems. P. Zielinski. Postepy fizyki 10 no. 3:341-361 '59. P, 13.

μ-meson decay and the nonconservation of parity. In English. B. Jaksic, J. Soln. Gl mat fiz Hrv 13 no. 2:125-137 '58. Y, 13.

Muon depolarization in high energy muon-electron scattering. In English. A. Deloff, R. Gajewski. Bul Ac Pol mat 6 no. 12:775-779 '58. P, 13.

MESSIANISM, POLISH

Stylistical problems of Mickiewicz' Ksiegi pielgrzymstwa (Books of the Polish Pilgrimage). Z. Stefanowska. Sprawozd nauk spol PAN 2 no. 2.90-92 '59. P, 1.

METABOLISM

Comparative data to the neurohumoral control of calcium metabolism. In English. A. Tigyi and others. Acta biol Hung 9 no. 4:363-367 '59. H, 13.

Metabolic manifestation of Covtella burnetti, Bulgarian origin, in noncellular feeding substratum. In German. H. Urbach. Izv Inst mikrobiol BAN 10.13-22 '59. B, 13.

Variations of microbic metabolism dependent upon the peptone used in the process of culture. I. Respiration of the variants S and R of the Bacillus typhi murium. L. Mesrobeanu, Gh. Teodorescu. Studii cerc biochimie 1 no. 2:133-139 '58. R, 13.

METAL COATINGS

Pokrasen, Aleksander. Pokrycia ochronne i dekoracyjne, racyjne, poradnik. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 303 p. [Protective and decorative coatings; a guidebook. 1st ed. illus., bibl., tables] P, 16.

METAL CUTTING

Metalcutting tools at the 6th European Machine-Tool Exhibition in Paris, 1959. K. Bardadin, S. Kozyra, E. Krawczuk. Mechanik 32 no. 11/12:703-707 N/D'59. P, 16.

New types of cutters for metals. L. Miszczuk. Mechanik 28 no. 9 344-345 S'55. P, 16.

METAL INDUSTRIES
see also subdivision under LITHUANIA, POLAND.

Questions on technological standardization in the metal manufacturing and machinery industry. P. Petrov. Trud tseni 1 no. 2 32-38 '59. B, 5.

METALLIC SALTS
see SALTS.

METALLOGRAPHY

Contribution to the methods of stereometric metallography. J. Likes. Hut listy 14 no. 7:573-580 Jl'59. C, 16.

METALLURGY
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

Mika, Jozsef. Kohaszati elemzesek. Budapest, Muszaki Konyvkiado, 1959 660 p (Kohaszati zsebkonyvek) [Metallurgic analyses. illus., bibl., index] H, 16.

Eye protection against infrared and ultraviolet radiations during welding and metallurgic operations. I. Kalman. Munkavedelem 5 no. 10/12 25-35 '59. H, 5.

Metallurgic nomenclature. M. Musial, S. Ruianski. Hutnik P 26 no. 11.462-463 N'59. P, 16.

Notes of a Hungarian metallurgic engineer on the lectures given on the International Metallurgy Days of Belgium-Luxembourg. Pt. 2. (To be contd). G. Repasi. Koh lap14 no. 10; Kohaszati 577-482 O'59. H, 16.

Protection against the radioactive radiation in metallurgic works. J. Kuba. Hut listy 14 no. 7 583-588 Jl'59. C, 16.

Results from the experimental application of the new schedule of conditions in metallurgy. IA. Petrov. Trud tseni 1 no. 5,22-32 '59. B, 5.

METALS
see also subdivision under LITHUANIA.

Ostaszewicz, Jerzy. Ochrona podziemnych urzadzon metalowych przed korozja. [Wyd. 1.] Warszawa, Arkady, 1959. 207 p. [Protection of underground metal installations against corrosion. 1st ed. illus., bibl., footnotes, graphs, index, tables] P, 16.

An analysis of the organizational status of the department of heat-treatment in an industrial plant. W. Siwa. Ekon org pracy 10 no. 11 485-486 N'59. P, 5.

Chemical polishing of metals. V. Dlouhy. Strojirenstvi 5 no. 11:837-841 N'55. C, 16.

Complexes of the trivalent metals with organic oxyacids. III. Potentiometric study of aluminum salicylates. I. Cadariu, L. Oniciu. Studii cerc chimie Cluj 10 no. 1 113-118 '59. R, 13.

Contribution to the chemistry of metal hydrides. II. Reaction of alkali metals with hydrogen at higher temperatures and pressures. In German. S. Landa and others. Coll Cz Chem 24 no. 8:2037-2040 Jo'59. C, 13.

Contribution to the X-ray examination of metals at elevated temperatures. M. Cermak. Hut listy 14 no. 7:593-598 Jl'59. C, 16.

Determination of relaxation times in metals by electron-nuclear double resonance method. K. Tompa. Koz fiz kozl MTA 7 no. 3.115-122 '59. H, 13.

Determination of the surface of metal catalysts. J. Kiraly. Kozp kem int kozl MTA no. 1:27-29 '58. H, 13.

Effect of internal stress on the fatigue limit of structural materials, also, remarks by O. Puchner. O. Izdinsky. Zvaranie 8 no. 11:328-330 N'59. C, 16.

Friction, abrasion, and lubrication of metals. M. Halaumbrenner. Mechanik 31 no. 11:515-518 N'58. P, 16.

Gas chromatograph as a semimicroanalyzer of gases gained by vacuum extraction from metals. J. Vaclavinek. Hut listy 14 no. 10:905-909 O'59. C, 16.

The influence of precision turning and grinding on the quality of parts and on production costs. Tr. from the German. H. Opitz. Mechanik 31 no. 11.519-520 N'58. P, 16.

Influence of the temperature and some metals upon the stability of chloroform, methylchloroform and carbon tetrachloride. P. Stefanescu. Rev chimie Min petr 10 no. 9:524-526 S'59. R, 13.

Method of calculating the metal activity in irregular solutions based on equilibrium diagrams when no state changes occur. In English. A. Krupkowski. Bul Ac Pol tech 7 no. 5:333-340 '59. P, 16.

Note on the propagation of thermal stresses in a long metallic rod. In English. P. Ignaczak. Bul Ac Pol tech 7 no. 5:309-314 '59. P, 16.

On the cost of the infrastructure of metallic bridges with economical spans. Gh. Ursescu, F. Constantinescu. Bul Inst polit Iasi 4 no. 1/2:441-444 '58. R, 13.

METALS (Continued)

Rapid analytic methods for metals and mineral raw materials. VI. Colorimetric determination of copper in natural carbonates. In German. M. Vesely, Z. Sulcek. Coll Cz Chem 24 no. 6:2052-2055 Je'59. C, 13.

Rapid analytic methods for metals and mineral raw materials VIII Determination of small uranium quantities in mineral raw materials. In German. Z. Sulcek, J. Michal, J. Dolezal. Coll Cz Chem 24 no. 6 1815-1821 Je'59. C, 13

Rapid determination of vanadium from ores, silicates, rocks, slags, and metals. Koh lap 14 no. 8: Kohaszati 362-368 Ag'59. H, 16.

Regulation of the plastic formation of metals. Gy Pohm. Koh lap 15 no. 1-Kohaszati 40-43 Ja'60. H, 16.

The relation between the quality of the surface layer and cutting conditions. L Burnat. Mechanik 31 no. 11: 530-533 N'58 P, 16.

Some relations between parameters of structure in the plane of metallographic specimen surface and in the space of metal specimens. In English. S. Drapal, V. Horatek. Acta techn Cz 4 no. 6,474-494 '59. C, 16.

Some remarks on the theory and the use of fluxes for metal plating. J. Teindl. Sbor VSB Ostrava 4 no. 6 531-545 '58. C, 16.

Statistic theory for fatigue of materials. J. Sedlacek. Strojirenstvi 5 no. 11,859-863 N'55. C, 16

Surface defects of materials. W. Zabik. Normalizacja P 27 no. 5 207-215 My'59. P, 16.

The surface layer of machined parts and its properties. A. Latour. Mechanik 31 no. 11:507-515 N'58. P, 16.

Thermodynamics of the crystallization of metals. A. Horvath. Koh lap 14 no. 10:Kohaszati 463-466 O'59. H, 16.

METALWORK
see also subdivision under POLAND.

The automation of machining processes, marginal remarks on Z. Kruszynski's article. S. Lewandowski. Mechanik 31 no. 11:557 N'58. P, 16.

New types of automatic metal-forming machines at the Leipzig Fair. K. Bosiacki. Mechanik 32 no. 11/12 694-698 N/D'59. P, 16.

The quality of machined surface from the point of view of production costs S Verner Strojirenstvi 9 no. 10 785-789 O'59. C, 16.

R. Kolman's Obrobka metali skrawaniem w przystepnym zarysie (A Popular Outline of Machining); a book review. B, Klepuszewski. Mechanik 31 no. 11:561 N'58. P, 16.

Residual stresses after machining. S. Markowski. Mechanik 31 no. 11:544-547 N'58. P, 16.

Technical control and acceptance of repaired metal-working machinery. J. Kopinski. Mechanik 28 no. 9: 339-344 S'55. P, 16.

METEORITES

The secret of the Tunguska taiga. V. Zitkevicius. Lit ir men no 49 4 D'59 Li, 11.

METEOROLOGY
see also subdivision under HUNGARY, POLAND, RUMANIA, SLOVAKIA.

Kopcewicz, Teodor. Fizyka atmosfery. Warszawa, Panstwowe Wydawn. Naukowe. [Physics of the atmosphere, illus., maps, footnotes, indexes, tables] P, 13.
Vol. 2. [Aerology]
[Methods and technique of meteorologic measurements. 2d ed. rev.] 1956. 445 p.
Vol. 3. [Kinematics and dynamics. 1st ed.] 1959. 403 p.

Development of meteorology in aeronautics. (To be contd.) R. Honcarenko. Letecky obzor 3 no. 5:154-155 My'59. C, 16.

Development of meteorology in aeronautics. (Conclusion) R. Honcarenko. Letecky obzor 3 no. 6:186-187 Je'59. C, 16.

METEOROLOGY IN AERONAUTICS
see subdivision under CROATIA.

METHACRYLATE

Combination of beta-aminopyridine with acrylonitrile and methyl acrylates. In Russian. A. Purenas, R. Baltrusis, A. Maciulis. Liet ak darbai B no. 4:121-124 '59. Li, 13.

Contributions to the knowledge of polymers with three-dimensional lattices. K Thinius, G. Lommatzsch. Rev chimie Min petr 10 no. 9:495-500 S'59. R, 13

METHANE

Effect of dissociation on the temperature in the explosion of methane with air. M. Bajer. Sbor VSB Ostrava 4 no. 6 587-593 '58. C, 16.

Nomograms for determining the losses of methane gas and mazut in chimneys. I. Grosz. Energetica Rum 7 no. 10 427-431 O'59 R, 16.

Research in the field of producing iron powder of the Frem type, iron reduced with methane gas. A. Domsa, A. Palfalvi. Lucrari stiint polit Cluj 411-425 '59. R, 1.

Utilization of methane gas in lime kilns. B. Popa, I. Lazar, A. Chirila. Lucrari stiint polit Cluj 529-545 '59. R, 1.

Utilization of poor gases as combustibles for radiation steam boilers. I. Vladea. Energetica Rum 7 no. 12: 485-487 D'59. R, 16.

METHANOL

Adsorption isotherms of methyl alcohol vapors on colloidal argiles of the bentonite type. E. Feiszeghy, L. Literat. Lucrari stiint polit Cluj 171-179 '59. R, 1.

Quenching of photoluminescence of solutions by energy transfer. In English. A. Jablonski. Bul Ac Pol mat 6 no. 10:663-669 '58. P, 13.

METHOXYMETHYLPYRANONE

Synthesis and properties of 6-methyl-4-methoxy-α-pyrone and 6-methyl-2-methoxy-γ-pyrone. I. Chmielewska, J Cieslak, T. Kraczkiewicz. Rocz chemii 30 no. 3 1009-1011 '56. P, 13.

METHOXYPHENYLPHENYLENEDIAMINE

Oxidation products of 4-amino-4'-methoxy-diphenylamine. In German. E. Banyai, L Erdey, F. Szabadvary Acta chimica Hung 20 no. 3:307-320 '59. H, 13.

METHYL ALCOHOL
see METHANOL.

METHYL GROUP

Contributions to the synthesis of aryl-chloromethyl-sulfones. L. Almasi and others. Studii cerc chimie Cluj 10 no. 1:163-168 '59. R, 13.

Steroids. XXXVII. Preparation of methyl 3β, 16α-diacetoxybisnorallo-cholanate and its 20-epimer; a novel synthesis of the side chain of steriodal bisnor-acids. In English. V. Schwarz, V. Cerny, F. Sorm. Coll Cz Chem 24 no. 6:1851-1859 Je'59. C, 13.

METHYL METHACRYLATE

Contributions to the knowledge of polymers with three-dimensional lattices. K. Thinius, G Lommatzsch. Rev chimie Min petr 10 no 9:495-500 S'59. R, 13.

Further investigations into the emission anisotropy of photoluminescence of plexiglas luminophors. In English. J. Glowacki, A. Kawski, B. Polacka. Bul Ac Pol mat 7 no. 6:353-355 '59. P, 13.

METHACRYLATE
see METHACRYLATE.

METHYLAL

Kinetics and mechanism of the polymerization of vinyl acetate in presence of diallylformal. I. Szanto, Gy. Hardy. Kozp kem int kozl MTA no. 1:71-75 '58. H, 13.

METHYLCHLOROFORM
see TRICHLOROETHANE.

METHYLENE BLUE

The effect of methylene blue on the iron sensitivity of Streptomyces rimosus fermentations. In English. I. Horvath, K. Magyar, I. Gado. Acta microbiol Hung 6 no. 1:47-50 '59. H, 13.

METHYLENE GROUP

Mass analyses in a highly alkaline medium. X. Determination of the active methylene group. In German. O. Ryba. Coll Cz Chem 24 no. 6:1950-1953 Je'59. C, 13.

METHYLMERCAPTOBENZOATE

Preparation of bis-(2, 2'-carbomethoxyphenyl) disulfide by way of oxidation of methyl-2-mercaptobenzoate by the action of hydroxylamine. T. Urbanski, J. Falecki, L. Halski. Rocz chemii 30 no. 3:969-972 '56. P, 13.

METHYLMETHOXYPYRONE
see METHOXYMETHYLPYRANONE.

METHYLOL GROUP
see HYDROXYMETHYL GROUP.

METHYLPHENETHYLAMINE

Biochemistry of the brain. VII. Correlation between pyruvic acid, oxalacetic acid, and citric acid in the brain of the rat under the action of Luminal and Benzedrine. VIII. Transamination process in the brain of the rat under the action of Luminal and Benzedrine. S. Oerlu and others. Studii cerc biochimie 1 no. 3-205-218 '58. R, 13.

METHYLPROPENE

Polymerization isobutene in a mixture of alkyl halide and ethane catalyzed by aluminum chloride. Z. Zlamal, J. Ambroz, L. Ambroz Chem listy 49 no. 11,1606-1611 N'55. C, 16.

METHYLPYRROLE

Reduction products of 1-methylpyrrole. In German. R. Lukes, J. Plesek, J. Trojanek. Coll Cz Chem 24 no. 6:1987-1992 Je'59. C, 13.

METHYLSTYRENE

Catalytic dehydrogenation of some alkyl benzenes IV. Preparation of α-methylstyrene by dehydrogenating the isopropylbenzene with a zinc oxide catalyst. V. Nicolescu, A. Modestinu-Nicolescu. Studii cerc chim 7 no. 2 305-312 '59. R, 13

METRIC SPACES
see DISTANCE GEOMETRY

METSANURK, MAIT

Mait Metsanurk's play Pohjamaa (Northland). A Gross. Keel ja kirj 2 no. 9 527-532 S'59 E, 11

METTERNICH-WINNENBURG, CLEMENS LOTHAR WENZEL, FURST

Archives of the Metternich Family in the State Central Archives in Prague. J. Goerner. Archivni casopis no. 3:144-150 '59. C, 4.

MICA

On the electric conductivity of mica at high temperatures. V Popov. Godishnik fiz mat 51 no. 1, pt. 1:151-159 '56/57 (published '58). B, 13

MICE

Differences in male and female quantitative dynamics in confined populations of mice. In English. K. Petruszewicz. Bul Ac Pol biol 6 no. 6:233-236 '58. P, 13.

MICKIEWICZ, ADAM

Wspomnienia o Mickiewiczu. [Napisali] Wiktor Baworowski [et al.] Londyn, Orbis, 1947. 78 p. (Biblioteka ziemi naszej) [Recollections on Mickiewicz. illus., ports.] P, 11.

A contest for a Mickiewicz monument in Poznan. L. Tomaszewski. Przegl kult 4 no. 50:5 D'55. P, 1.

"Really, have books found their way under the thatches?" J. Mayen. Przegl kult 4 no. 31:8 Ag'55. P, 1.

Remarks on the imagery in Pan Tadeusz. A. Paluchowski. Pam literacki 50 no. 2:475-516 '59. P, 11.

Shih-siang Chen on Polish literature and on Mickiewicz in China. T. Pfabe. Kultura i spol 2 no. 3 119-123 Jl/S'58. P, 5.

Stylistical problems of Mickiewicz' Ksiegi pielgrzymstwa (Books of the Polish Pilgrimage). Z. Stefanowska. Sprawozd nauk spol PAN 2 no. 2:90-92 '59. P, 1.

The versification of Mickiewicz' drama. L. Pszczolowska. Pam literacki 50 no. 2:517-574 '59. P, 11.

Wallenrod's idea without metaphysics. W. Bienkowski. Przegl kult 4 no. 50:1-2 D'55. P, 1

MICROBIOLOGY

Evaluating foodstuff contamination with sanitary microbiologic indexes. O. Sisler. Ind aliment anim 7 no. 6:167-169 Je'59. R, 16.

Evaluation of tomato paste in connection with the microbiological control of the production cycle. E. Ruczynska-Skonieczna. Rocz hig 9 no. 4:331-344 '58. P, 14.

Microbiological method of determination of vitamin B_6 in the blood and tissues. In Russian. Kh. Bass-Shadkhan, E. Pevzner. Vestis Latv ak no. 8:143-148 '59. La, 1.

Recuperation of oxidized triose-reductone through bacterial reduction in the enzymatic microbiological method of determining vitamin C. H. Bogdanska. Rocz hig 9 no. 4:395-398 '58. P, 14.

MICROCALORIMETRY
see CALORIMETERS AND CALORIMETRY.

MICROCHEMISTRY

Analytic use of silver permanganate. IV. Microdetermination of carbon and hydrogen. J Korble, K. Blabolil. Chem listy 49 no.11 1664-1666 N'55. C, 16.

MICROCLIMATOLOGY

The problem of microclimate of drained agricultural areas in the Lithuanian SSR. In Russian C Dorfman. Moksl pran geol geog 9 175-186 '59. Li, 12.

MICROFLORA

Comparative use of mesopeptonic agar and agaricaceous extract of lime for the quantitative determination of the microflora of our waters; also, remarks by Z. Tesic and others. O. Vlajnic. Zemlj bilj 7 no.1/3: 279-286 J/D'58. Y, 15.

Contribution to the discussion on the root microflora, also, remarks by N. Micev and others. Z. Tesic, M. Todorovic. Zemlj bilj 7 no.1/3:269-277 J/D'58. Y, 15.

Contribution to the study of the microflora of our soils; also, remarks by A. Konjajev and others. M. Todorovic, M. Mickovski. Zemlj bilj 7 no.1/3:249-257 J/D'58. Y, 15

Effect of seed disinfection on the microflora and germination of spruce seeds. V. Jancarik, B. Urosevic. Prace Vyzk ust les no.15:5-47 '58. C, 15.

Effect of ultrasonic waves on milk microflora. In Russian. I. Skards, S. Laganovskii. Vestis Latv ak no. 8 123-130 '59. La, 1.

Mutual influence of ascorbic acid and aerobic microflora. J. Arpai, M. Behun. Biologia 14 no.9 680-687 '59. C, 13.

The role and importance of carbon dioxide as an ecologic factor in the feeding and multiplying of soil microflora, also, remarks by Z. Tesic and others. N. Micev Zemlj bilj 7 no.1/3 241-248 J/D'58. Y, 15.

Synoptic meteorobiological analysis of the mass production of some vegetable microorganisms. In German. Kiss, I. Acta biol Hung 9 no.4:317-342 '59. H, 13.

MICROORGANISMS

see also subdivision under SERBIA.

Adaptation of nodous bacteria to soybeans under natural conditions; also, remarks by Z. Tesic and M. Todorovic. Z. Saric. Zemlj bilj 7 no.1/3.287-293 J/D'58. Y, 15.

Applying Lavergne's method in determining the number of microorganisms. Z. Tesic. Zemlj bilj 7 no.1/3 295-303 J/D'58. Y, 15.

Bacteriological studies on the Sjogren-Gougerot and Plummer-Vinson syndromes. In English. Ts. Kristanov, A. Konstantinov, N. Boiadzhieva. Doklady BAN 11 no. 5 435-436 S/O'58. B, 13.

Biochemical mechanisms of the effect of some antibiotics on microorganisms. V. Kremery. Biologia 14 no. 3 221-231 '59. C, 13.

Contribution to the knowledge of silicated bacteria, also, remarks by N. Micev and Z. Tesic. Z. Tesic, M. Todorovic. Zemlj bilj 7 no.1/3:233-240 J/D'58. Y, 15.

Modification of microorganisms. Report III. The question of filtered forms of Brucella bacteria. I. Chenchev. Izv inst mikrobiol BAN 10 247-252 '59. B, 13.

On a phenomenon occurring in the interaction between erythrocytes and microorganisms in vivo and in vitro. In English. P. Panaiotov, S. Gulubov, V. Vulchanov. Doklady BAN 11 no. 5 415-418 S/O'58. B, 13.

MICROPHONE

Technical problems in the use of microphones in a studio. Pt. 2. L. Kiss. Kep hang 5 no. 6:186-188 D'59. H, 16.

MICROSCOPE AND MICROSCOPY

Determining the error of a 90^0 angle applied in checking mutual perpendicularity of the sliding carriage in a surveying microscope. J. Pietraszek. Mechanik 28 no.4.154-155 Ap'55. P, 16.

Microscopic observation in schools. V. Javorek. Prir vedy 5 no. 3:248-250 Mr'55. C, 8.

The use of microscopes in mines and their importance in solving problems in the preparation of mineral raw materials. M. Draskic, D. Draskic. Tehnika Yug 15 no.1:68-72 '60. Y, 16.

MICROSPORUM FELINEUM

see subdivision under BULGARIA.

MICROTRONS

Microtron with a sectorial magnet. L. Turi. Koz fiz kozl MTA 7 no. 3:107-110 '59. H, 13.

MICROWAVES

The designing of coaxial microwave mixers. Z. Borkowski. Prace inst telekomun 9 no 28.15-27 '59. P, 16

Study on the absorption frequencies of the oxygen molecular negative ions comprised between 3 and 44 MHz In French. Th. Ionescu, O. Gheorghiu. Rev physique 4 no 2 113-151 '59. R, 13.

MIDDLE AGES

Ptasnik, Jan. Kultura wiekow srednich, zycie religijne i spoleczne. [Wyd. 2.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 458 p. [The culture of the Middle Ages, religious and social life. 2d ed. illus., bibl., footnotes] P, 4.

MIDDLE CLASSES

see also subdivision under GERMANY, EASTERN, IRAN, MACEDONIA.

New features of the national-liberation movement. In English. I. Cox. World Marxist Rev 2 no.9:77-78 S'59. C, 6.

West German neocolonialism is the enemy of freedom-loving peoples. In English. V. Markov. World Marxist Rev 2 no.9 79-81 S'59. C, 6.

MIDDLE EAST - DESCRIPTION AND TRAVEL

Grdina, Joze. Po Vzhodu in Zapadu; potopis. Cleveland, Tiskala Ameriska domovina, 1955 [i.e. 1959] 718 p. [Through the East and the West, a description of a trip. illus., ports.] Y, 12.

MIDDLE EAST - POLITICS

Documents of the Hitlerite foreign office concerning Arabic problems. L. Hirszowicz. Przegl orient no. 3:326-336 '59. P, 4.

The Middle East, a prelude to colonial expansion of the German Federal Republic. Mezinar polit 3 no. 8 464-465 Ag'59. C, 6.

New elements in political development in the Middle East. M Marinovic. Pregl dr pit 7 no. 10:236-240 O'55. Y, 1.

Operation Musketeer. E. Pioterek. Przegl morski 11 no. 5:77-86 My'58. P, 17.

Problems of the Middle East. M. Madejski. Tygod demokrat 3 no. 41:1-2 O'55. P, 1.

Third Anticolonial Conference of the Mediterranean and Middle East. In English. Rev Int Aff 10 no. 232:10 D'59. Y, 6.

MIDDLE EAST - RAILROADS

Construction of the railroad link between Turkey and Pakistan. Str. Zel dop tech 7 no. 12:[3] of cover '59. C, 16.

MIESZKO III STARY, KING OF POLAND

Smolka, Stanislaw. Mieszko Stary i jego wiek oraz uwagi o pierwotnym ustroju spolecznym Polski Piastowskiej. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 718 p. [Mieszko III Stary and his times with remarks on the early social order of Piast Poland, 1st ed. A photo-offset reprint of the 1891 ed. illus., port., fold. col. map, bibl., indexes, notes, tables] P, 4.

MIGRATION, INTERNAL

see subdivision under CZECHOSLOVAKIA, POLAND.

MIKOVINI, SAMUEL

see MIKOVINYI, SAMUEL.

MIKOVINYI, SAMUEL

Purgina, Jan. Samuel Mikovini, 1700-1750; zivot a dielo. [1. vyd.] Bratislava, Sprava geodezie a kartografie na Slovensku, 1958. 263 p. (Monumenta Slovaciae cartographica, zv. 1) [Samuel Mikovini (1700-1750); his life and works. 1st ed. German, Hungarian, and Russian summaries. illus., maps (part fold.), diagrs., facsims., footnotes] C, 12.

MIKSZATH, KALMAN

Rejto, Istvan. Mikszath Kalman, a rimaszombati diak. Budapest, Akademiai Kiado, 1959. 107 p. (Irodalomtortenati fuzetek, 27. sz.) [Kalman Mikszath as a student in Rimavska Sobota. illus., facsims., footnotes, tables] H, 11.

MILAN - TRANSIT SYSTEMS

A quick transit railroad is built in Milan. P. Gabor. Kozl tud sz 10 no. 1:45-46 Ja'60. H, 16.

MILISAVAC, ZIVAN

Zivan Milisavac's Zmaj; a book review. K. Milutinovic. Zbornik Mat srp drust no. 10:154-156 '55. Y, 1.

MILITARY EDUCATION

see subdivision under CZECHOSLOVAKIA.

MILITARY MUSEUMS

see also subdivision under YUGOSLAVIA.

First Congress of Museums of Arms and Military Equipment. S. Radisavljevic. Ves Voj muz JNA 5 no. 1: 267-278 '58. Y, 17.

MILITARY POLICY

Strategy of cannibalism; a book review. J. Bucek. Mezinar polit 3 no.7 430-431 Jl'59. C, 6.

MILK

see also subdivision under ALBANIA, ESTONIA, LITHUANIA, POLAND.

Jancarik, Antonin. Biologie vyzivy ssajicich mladat. [Vyd. 1. Praha] Ceskoslovenska akademie zemedelskych ved, 1957. 320 p. (Zivocisna vyroba) [Biology of the nutrition of suckling animals. 1st ed.] C, 15.

Avoiding certain shortcomings in using plastic materials in the milk industry. Ind aliment anim 7 no. 6:173 Je'59. R, 16.

Effect of ultrasonic waves on milk microflora. In Russian. I. Skards, S. Laganovskii. Vestis Latv ak no. 8: 123-130 '59. La, 1.

Methods of identifying fluorine in food products. I. Milk. I. Bernstein. Rocz hig 10 no. 5:461-467 '59. P, 14.

Uncovering of tuberculous mycobacteria in cow's milk using ultrasonic waves. Report II. Study of sedimentation and flotation of tuberculous mycobacteria, added to milk before scoring In Russian. I. Skards. Vestis Latv ak no. 5 135-142 '59. La, 1.

Uncovering of tuberculous mycobacteria in cow's milk using ultrasonic waves. Report IV. Sedimentation of easily- and with difficulty precipitated tuberculous bacteria. In Russian. I. Skards. Vestis Latv ak no. 8: 131-136 '59. La, 1.

MILLING MACHINES

Methods of grinding and milling machines for spur gears and straight-tooth bevel gears. Z. Debicki. Mechanik 28 no.4.131-135 Ap'55. P, 16.

Solution of the problem of automation at teeth milling on cheeks of universal chucks. F. Sagyebo. Lucrari stiint polit Cluj 567-574 '59. R, 1.

MILLIVOLTMETER

A selective electronic millivoltmeter. A. Popovici. Telecomunicatii 3 no. 1:42-43 Ja/F'59. R, 16.

MILLS, CHARLES WRIGHT

Common sense versus massive nonsense, a book review. In English. E. Brown. World Marxist Rev 2 no. 9: 82-83 S'59. C, 6.

MILOSZ, OSCAR VLADISLAS

The works of Milosz. J. Grinius. Aidai no. 10:432-438 D'59. Li, 11.

MINE ACCIDENTS

see also subdivision under POLAND.

The accident rate with rope and chain conveyers in collieries. J. Wanat. Przegl gorn 15 no. 6:313-315 Je'59. P, 16.

MINE EXPLOSIONS

Effect of dissociation on the temperature in the explosion of methane with air. M. Bajor. Sbor VSB Ostrava 4 no. 6:587-593 '58. C, 16.

MINE HOISTING

see subdivision under POLAND.

MINE RAILROADS

see also subdivision under POLAND.

Effect of the size of mine cars in production costs. V. Pavlovic. Zbornik rad rud geol no. 4:109-118 '56 (published '57). Y, 16.

MINE SURVEYING

see also subdivision under POLAND.

Analytic method for the determining elements of an elliptic shaft. S. Milbert. Geodezja no. 2:87-94 '59. P, 13.

A method of surveying deformations in worked seams. J. Wedzony. Geodezja no. 2:95-100 '59. P, 13.

Parallactic surveying of distances in mine shafts. J. Wedzony. Geodezja no. 2:81-86 '59. P, 13.

The use of the apparatus for orientation in subtarranean mining. S. Szpetkowski. Przegl gorn 15 no. 7/8:379-384 Jl/Ag '59. P, 16.

MINE TIMBERING

Use of timber in the coal industry in 1958. B. Zyska. Przegl gorn 15 no. 6:298-304 Je'59. P, 16.

MINE VENTILATION

The common operation of ventilators in diagonal systems of ventilation. H. Bystron. Przegl gorn 15 no 7/8 323-348 Jl/Ag '59. P, 16

A note on the planning of ventilation in coal mines. A Lisowski, K Pawlowicz Przegl gorn 15 no 7/8, 349-353 Jl/Ag '59. P, 16.

MINERAL INDUSTRIES
see subdivision under FRANCE, HUNGARY, POLAND

MINERAL OILS

Technology of vacuum distillation for obtaining mineral oils I. G. Radulescu, D. Grigoriu. Petrol si gaze 10 no. 11:467-480 N'59. R, 16.

MINERAL WATERS
see subdivision under BULGARIA, CENTRAL EUROPE, POLAND.

MINERALOGY
see subdivision under CZECHOSLOVAKIA.

MINERALS

Osika, Roman. Geologia oraz okruszcowanie osadow srodkowego dewonu i trzeciorzedu we Wzdole Kamiencu. Geology and ore-bearing mineralization of the Middle Devonian and Tertiary sediments in Wzdol Kamieniec. [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1958. 78 p. (Warsaw, Panstwowy Instytut Geologiczny. Biuletyn, 144) [1st ed. English and Russian summaries. illus., maps, bibl., diagrs., tables. Part of illustrative material fold. in pocket] P, 12.

Control over mineral mixtures for animals. F. Jezierski. Tygod gosp 7 no. 48:4-5 N'55. P, 5.

Rapid analytic methods for metals and mineral raw materials. VI. Colorimetric determination of copper in natural carbonates. In German. M. Vesely, Z. Sulcek. Coll Cz Chem 24 no. 6:2052-2055 Je'59. C, 13.

Rapid analytic methods for metals and mineral raw materials. VIII. Determination of small uranium quantities in mineral raw materials. In German. Z. Sulcek, J. Michal, J. Dolezal. Coll Cz Chem 24 no. 6:1815-1821 Je'59. C, 13.

Some mineral components in urine after work and during rest. F. Wandokanty, B. Dziedzic. Kultura fiz 12 [i. e. 13] no. 10 647-653 O'59. P, 8.

MINERS, SLOVAK

Dokumenty k banickemu povstaniu na Slovensku, 1525-1526 (Documents on the Miners' Uprising in Slovakia, 1525-1526) a book review. J. Meznik. Cs cas hist 7 no. 1:122-123 '59. C, 4.

MINES AND MINERAL RESOURCES
see also subdivision under SERBIA, SILESIA.

Cultivation of the Hungarian miners' language. A. Peczely. Bany lap 93 no. 1:59-64 Ja'60. H, 16.

The use of microscopes in mines and their importance in solving problems in the preparation of mineral raw materials. M. Draskic, D. Draskic. Tehnika Yug 15 no. 1:68-72 '60. Y, 16.

MINIATURE PAINTING
see subdivision under JERUSALEM.

MINING ENGINEERING
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

Boldizsar, Tibor. Banyaszati kezikonyv. Budapest, Muszaki Konyvkiado. [Handbook on mining. illus., bibl., diagrs., graphs, index, tables] H, 16.
Vol. 2. [Heat engines, electrical engineering, pipelines and locking mechanisms, pumps, ventilators, air compressors, conveyers, breakers and loaders, petroleum and natural gas production, mineral dressing, mine safety regulations] 1959. 1296 p.

Application of the incompressibility conditions of media in the determination of the final displacement of so-called functions of depressions. In German. J. Bodziony. Bul Ac Pol tech 7 no. 4:299-304 '59. P, 16.

Barodynamic method in theory and practice. I. M. Antunovic-Kobliska. Zbornik rad rud geol no. 4:91-95 '56 (published '57). Y, 16.

Causes and effects of changes in the atmosphere of mines and measures for preventing the harmful effect of such changes. B. Jokanovic. Zbornik rad rud geol no. 4: 97-107 '56 (published '57). Y, 16.

Pile foundations in mining areas. J. Sliwa. Przegl gorn 15 no. 6:294-298 Je'59. P, 16.

Possibility of the application of steel pillars in the method of pillar digging. F. Weiss. Tehnika Yug 15 no. 1:61-64 '60. Y, 16.

Shaft-bottom pillars in flat seams K. Neset. Sbor VSB Ostrava 4 no. 6 491-516 '58. C, 16.

Transformers used in wines. P. Jovic. Tehnika Yug 15 no. 1. 64-67 '60. Y, 16.

MINING MACHINERY
see subdivision under RUSSIA.

MINKOWSKI SPACE
see SPACES, GENERALIZED.

MINTS
see subdivision under LITHUANIA

MITES

The harmfulness of food products damaged by acarids during storage. H. Mlodecki. Przem spoz 13 no 4/6 162-165 '59. P, 16.

Materials for the hygienic evaluation of foodstuffs contaminated by storage mites. III. Chemical examination of wheat and rye flour contaminated by storage mites. I. H. Mlodecki. Rocz hig 10 no. 1:37-50 '59. P, 14.

Prodrome of the Czechoslovak varieties of mites of the family Trombidiidae. M Daniel. Cas Nar musea prir 128 no. 1-66-69 '59. C, 13.

Role of mites (Oribatei) in the falling ill of domestic animals with Moniezia in Latvian meadows and pastures. V Viksne. Vestis Latv ak no 8:119-122 '59. La, 1.

MITRINOVIC, DRAGOSLAV S.

Dr. Dragoslav S. Mitrinovic's Zbornik matematickih problema sa prilozima i numerickim tablicama. II. dio (Collection of Mathematical Problems with Supplements and Numerical Tables. Vol. 2), a book review. V. Vranic. Gl mat fiz Hiz 14 no. 3 233-234 '59. Y, 13.

MITROVIC, PAVLE

P. Mitrovic and H. Kresevljakovic's Izvjestaji Italijanskog konzulata u Sarajevu 1863-1870 godine (Reports of the Italian Consulate in Sarajevo, 1863-1870); a book review. M. Ekmecic. God Ist dr Bos 9,292-294 '57 (published in '58). Y, 4.

MIXING

A contribution on the serial and parallel coupling of autoclaves and the theory of mixing. A. Renyi. Mat kut kozl MTA 4 no. 2-155-165 '59. H, 13.

Studies on mixing. IV. Rate of dissolving a suspended polydispersed solid phase in a liquid. Rate of speed in the isomeric batch process with disintegration of crystals. In German. H. Steidl. Coll Cz Chem 24 no. 6 1757-1769 Je'59. C, 13.

MIXING MACHINERY

Mechanical mixing of plaster mortar. P. Chomczyk, K. Wasilowski. Przegl bud 31 no. 5:234-236 My'59. P, 16.

MIXTURES

Determining the influence of different kind of soots on the physical and mechanical properties of high-modulus carcass, breaker, and protective mixtures based on natural rubber. A. Vasilev, K. Nedialkova. Leka prom 8 no. 10:15-22 '59. B, 16.

Polymerization of isobutene in a mixture of alkyl halide and ethane catalyzed by aluminum chloride. Z. Ziamal, J. Ambroz, L. Ambroz. Chem listy 49 no. 11:1606-1611 N'55. C, 16.

Solvation of copper and cobalt ions in water alcohol mixtures. III. Absorption spectra of copper and cobalt nitrates in two-component solvents. S. Minc, W. Libus. Rocz chemii 30 no. 3:945-952 '56. P, 13.

Some considerations on the study of combustion in a gas mixture in motion. V. Constantinescu. Bul Inst polit Bucuresti 20 no. 1:23-41 Ja/Mr'58. R, 13.

MODULAR COORDINATION (ARCHITECTURE)

The Second International Conference on Uniform Designing of the socialist countries. Rev const mat const 11 no. 10:587-588 N'59. R, 16.

MOISTURE

Thermal conductivity of sand, mortars, and bricks depending on the humidity of materials. In German. T. Campan, A. Simionescu, D. Anghelache. Bul Inst polit Iasi 4 no. 1/2:353-360 '58. R, 13.

MOLASSES
see also subdivision under POLAND, RUMANIA.

Determining the coefficient of molasses in the nonsugar residual of sugar beets. E. Roman, B. Segal. Ind aliment veget 11 no. 11:327 N'59. R, 16.

Enrichment of corn-steep liquor and molasses as a culture medium for producting chlortetracycline (aureomycin) by biomass and the products of the metabolism of lactobacilli. I. E. Belik, J. Zelinka. Chem zvesti 10 no. 9:593-598 N'56. C, 16.

Molasses as raw material. K. Xiezopolski. Gaz cukr 61 no. 11 342-345 N'59. P, 16.

MOLDAVIA - ANTIQUITIES

The Paleolithic epoch in the Moldavia Soviet Socialist Republic. M. Bitiri. Studii ist veche 10 no. 2:508-517 '59 R, 4.

MOLDAVIA - POTTERY

Contributions to the knowledge of Byzantine ceramics from Cetatea Alba (Belgorod-Dnestrovski). N. Constantinescu. Studii ist veche 10 no. 2:441-451 '59. R, 4.

Contributions to the knowledge of Slavic ceramics from Suceava. M. Matei. Studii ist veche 10 no. 2.409-439 '59. R, 4.

MOLDING (FOUNDING)

Conference on models and mold making in Leipzig. I. Szilagyi. Koh lap 15 no. 1:Ontode 21 Ja'60. H, 16.

Factors influencing the manufacturing of workable iron castings in a permanent mold. J Sturm. Koh lap 10 no. 12-Ontode 283-297 D'59. H, 16.

Two examples of automatic molding equipments. H. Bergmann. Koh lap 10 no. 8 Ontode 187-191 Ag'59. H, 16.

MOLDS (BOTANY)

Determining the respiration coefficient in molds antagonistic and nonantagonistic. Report I. I Grigorov Izv Inst mikrobiol BAN 10:117-123 '59. B, 13.

Luminescence in some molds. I. Grigorov, R. Gesheva. Izv Inst mikrobiol BAN 10:135-140 '59 B, 13.

MOLECULAR WEIGHTS

Studies in the field of nitration by acid mixtures. II. Use of the improved Barger method for the determination of the molecular weight of macromolecular substances; further investigations of the degradation of nitrostarch in acid mixtures. In German. A. Kunz, J. Gibor, O. Dobis. Acta chimica Hung 20 no. 3.275-283 '59. H, 13.

MOLECULES

A case of molecule motion. In German. A. Datsev. Doklady BAN 12 no. 2:105-108 Mr/Ap'59. B, 13.

Determining the number of the centers in albumin molecules yielding copper complex. In German A. Kalaidzhiev, L. Vulcheva. Doklady BAN 11 no. 5 411-413 S/O'58. B, 13.

Emission and absorption spectra of molecules of acridine yellow in the pre-excited state. In English. H. Walerys. Bul Ac Pol mat 7 no. 1,47-49 '59. P, 13.

Excitation energy transfer from dye molecules in the metastable state. In English. R. Bauer, A. Baczynski, M. Czajkowski. Bul Ac Pol mat 6 no. 10:653-658 '58. P, 13.

On the dependence of emission anisotropy on the concentration of luminescent m plexigas luminophors.
Ac r

C

I

I

MOLYBDENUM (Continued)

Effect of carbide-forming additions of molybdenum and vanadium on the carbon loss and diffusion in ferrite. J. Rusina. Hut listy 14 no. 7 608-610 Jl'59. C, 16.

Metallurgic weldability of 5% Cr steels modified by molybdenum or tungsten. V. Pilous. Hut listy 14 no. 10:895-898 O'59. C, 16.

Microdetection and colorimetric microdetermination of molybdenum (VI) with morin In German. Gy Almassy, M. Vigvari Acta chimica Hung 20 no. 3 243-251 '59. H, 13

The structure of steel containing 8 o/o Cr, 3 o/o Mo and 1 o/o Ti. J. Ullmann. Sbor VSB Ostrava 4 no. 6 547-559 '58. C, 16.

MOMDZHIAN, KH. N.

Kh. N. Momdzhian's Helvetius' Philosophy, a book review N. S. Pregl di pil 7 no. 10-249-250 O'55. Y, 1.

MOMENTS OF INERTIA

Some problems in the field of experimental determination of moments of inertia of the elements and units of the operating machines. In Russian. B. Turbin. Bul Inst polit Iasi 4 no. 1/2:339-348 '58. R, 13.

MONASTERIES

see also subdivision under HUNGARY, MONTENEGRO

Property of the Archangel Monastery near Prizren, historical and geographical study of medieval settlements R. Ivanovic. Ist cas SAN 8 209-253 '58 (published '59). Y, 4.

MONEY

see subdivision under ARGENTINA, POLAND, U. S.

MONGOLIA - COMMERCE - POLAND

Commercial relations between Poland and the Mongolian People's Republic W Jaroszynski. Handel zagr 4[i e. 5] no. 10.430 '59 P, 5

MONGOLIA - FOREIGN RELATIONS - CZECHOSLOVAKIA

Mongolia's progress toward socialism. M. Hozmanova. Mezinar polit 3 no. 7:408-408 Jl'59. C, 6.

MONGOLIA - MUSEUMS

Expedition to the Mongolian People's Republic during the year 1958 V. Zazvorka Cas Nar musea prir 128 no. 1:81-84 '59. C, 13

MONGOLIA - RELATIONS (GENERAL) WITH LATVIA

Cultural relations between Latvia and Mongolia Reports Riga 16 no 47:13 N 26'59. La, 1.

MONIEZIA

Role of mites (Oribatei) in the falling ill of domestic animals with Moniezia in Latvian meadows and pastures. V Viksne. Vestis Latv ak no 8 119-122 '59. La, 1.

MONKEYS

A monkey's hand, a human hand, and a mechanical hand. I. Szaniawski. Kultura i spol 2 no. 3:167-176 Jl/S'58. P, 5.

MONOETHANOLAMINE

see AMINOETHANOL.

MONOTYPE

see also subdivision under HUNGARY.

Monotype matrices of constant height. Papir es grafika 3 no. 5:[Magyar Grafika] 352 '59. H, 2.

Setting of formulas on Monotype setting machines; the paper delivery breaker and its application in formula setting. Papir es grafika 3 no. 5:[Magyar Grafika] 353-355 '59. H, 2.

MONTENEGRO - ARCHITECTURE

Architecture of old houses in Bijelo Polje. I. Zdravkovic. Gl etnograf SAN 4/6 343-349 '55/57 (published '57) Y, 12.

Village architecture in Pastrovici, Novoselje and Buljarica near Petrovac na Moru. B. Kojic. Gl etnograf SAN 4/6:225-240 '55/57 (published '57). Y, 12.

MONTENEGRO - CHARTERS, GRANTS, PRIVILEGES

A false charter by Emperor Stefan Dusan to Mihailo Plamenac. P. Serovic Ist zap Crna G 12 no. 3/4 180-181 '59. Y, 4.

MONTENEGRO - COMMUNIST PARTY

Zbornik grade za istoriju radnickog pokreta Crne Gore. Knjiga II (Collection of Materials for the History of the Workers Movement in Montenegro. Vol. 2); a book review. Lj. Andelic. Ist zap Crna G 12 no. 3/4:275-280 '59. Y, 4

MONTENEGRO - DESCRIPTION AND TRAVEL

B A Valskaia's Puteshestviia Egora Petrovicha Kovalevskogo (Travels of Egor Petrovich Kovalevskii), a book review. B Pavicevic. Ist cas SAN 8 291-292 '58 (published '59) Y, 4.

MONTENEGRO - DWELLINGS

Martinovic, Uros Kuce Dakovica, prikaz jedne seoske grupacije. Beograd, 1956. 17 p (Belgrade. Univerzitet. Arhitektonski fakultet. Zbornik, sv. 1) [The Dakovic houses, a presentation of a village group of houses French summary. illus., bibl , footnotes, plans] Y, 10.

Petrovic, Zoran. Selo i seoska kuca u Boki Kotorskoj. Beograd, 1957. 17 p. (Belgrade. Univerzitet. Arhitektonski fakultet. Zbornik, sv. 9) [Villages and the village houses in Boka Kotorska. French summary. illus., maps, bibl., footnotes, plans] Y, 10

MONTENEGRO - FLOTATION

Some observations to the laboratory testing of the flotation of sulfides contained in ores of the Zuta Prla deposits. D. Draskic. Zbornik rad rud geol no. 4:143-147 '56 (published '57) Y, 16.

MONTENEGRO - HISTORY

An address by the Mayor of Kotor to vassals of the despot of Zeta in 1434. S. Mijuskovic Ist zap Crna G 12 no 3/4 163-167 '59 Y, 4.

The border of Boka and Montenegro during the annexation crisis, 1908-1909. M. Zivanovic. Ist cas SAN 8 193-207 '58 (published '59). Y, 4.

Consequences of a pastoral letter by Bishop Sava to the Orthodoxies in Kotor. S. Mijuskovic. Ist zap Crna G 12 no. 3/4 186-191 '59. Y, 4.

From the relations between Montenegro and Russia, military convention of 1910. N. Skerovic Ist zap Crna G 12 no. 3/4 113-123 '59 Y, 4.

Members of the first government of Prince Danilo B. Pavicevic. Ist cas SAN 8:161-166 '58 (published '59). Y, 4.

Revival of the romantic concept of the history of Montenegro. G Stanojevic. Ist zap Crna G 12 no. 3/4 219-234 '59. Y, 4

Simeon Orlovic, a Serbian politician from Lika during the rule of Peter the Great, Prince Bishop of Montenegro, and Karadorde Petrovic. M. Ristic. Ist cas SAN 8: 107-134 '58 (published '59). Y, 4.

Some problems of the history of Montenegro in the 16th and 17th centuries, and answer to the critics of my works. B. Durdev. Ist zap Crna G 12 no. 3/4 193-218 '59. Y, 4

Visit by Prince Danilo to Paris and his reception according to French sources. D. Lekic. Ist zap Crna G 12 no. 3/4:45-57 '59. Y, 4.

What day in 1785 did Mahmud pasha attack Cetinje? G. Stanojevic Ves Voj muz JNA 5 no. 1 208-212 '58. Y, 17.

MONTENEGRO - MONASTERIES

Landed property of the Vranjina St. Nicola monastery G. Skrivanic. Ist zap Crna G 12 no. 3/4:37-44 '59. Y, 4

MONTENEGRO - PLAGUE

Appearance of the plague in Montenegro and the explanation of its epidemiology. R. Katic. Ist zap Crna G 12 no. 3/4:167-180 '59. Y, 4.

MONTENEGRO - POLITICAL PARTIES

Activity of the people's front in Montenegro, 1935-1936. R. Pajovic. Ist zap Crna G 12 no. 3/4:125-150 '59. Y, 4.

Tomica Nikcevic's Politicke struje u Crnoj Gori u procesu stvaranja drzave (Political Movements in Montenegro in the Process of the Creation of the State); a book review. N. Raznjatovic. Ist zap Crna G 12 no. 3/4, 260-268 '59. Y, 4.

MONTENEGRO - POSTAL SERVICE

Postal service in Montenegro. M. Cvjetkovic. Ist zap Crna G 12 no. 3/4 69-78 '59. Y, 4.

MONTENEGRO - STOCK COMPANIES

Establishment of joint-stock companies in Monetenegro at the beginning of the 20th century; in various economic fields. M. Durovic. Ist zap Crna G 12 no. 3/4 79-111 '59. Y, 4

MONTENEGRO - WORLD WAR, 1939-1945

The National Committee in Bar and its activity during the Italian occupation, 1942-1943. G. Vukmanovic. Ist zap Crna G 12 no. 3/4, 151-162 '59. Y, 4.

MONTESSORI, MARIA

12th International Montessori Congress. M. Varniene. Aidai no 10 454-455 D'59 Li, 11

MONUMENTS

Application of modern technical means in the curatorial service and some particular solutions shown at the Paris Exhibition in 1957. M. Canak. Zbornik zast spom kult 8 144-153 '57 (published '58) Y, 4.

First International Congress of Architect and Technician Curators, Paris May 6-11, 1957. I Zdravkovic. Zbornik zast spom kult 8.141-143 '57 (published '58) Y, 4

MOON

Klepesta, Josef. Mondkarten, erstes und letztes Viertel, mit einem interessanten Beitrag uber Wissenswertes vom Mond [von] Josef Klepesta und Ladislav Lukes, [1. deutschsprachige Ausg.] Prag, Zentralverwaltung Geodesie und Kartographie, 1959. 31 p. [Maps of the moon, first and last quarters, with an interesting contribution to the knowledge of the moon. In German Tr. from the Czech. 1st ed. maps (part fold., part col.)] C, 13.

Approximate method of plotting the orbit of a space rocket passing near the moon. In English. I Almar, B. Balazs. Mat kut kozl MTA 4 no. 2 129-142 '59. H, 13.

Occulations of stars by the moon, observed in the Sofia Astronomical Observatory during 1956 and 1957. N. Nikolov. Godishnik fiz mat 51 no. 1, pt. 1 111-114 '56/57 (published '58). B, 13.

Remark on the paper of Almar & Balazs: "Approximate Method of Plotting the Orbit of a Space Rocket Passing near the Moon." In English. A. Bekessy, K. Toth. Mat kut kozl MTA 4 no. 2:143-147 '59. H, 13.

The right to the moon. (S). Prawo i zycie 4 no. 26.6 D'59. P, 7.

MORAINES

see also subdivision under LITHUANIA.

Petrographic features of the terminal moraines and kame hills of Dzukija, Asmena, and Grodno plateaus. A Gaigalas. Moksl pran geol geog 9:5-22 '59. Li, 12.

MORALE

Morale of workers. M Guzina. Produktivnost 1 no. 4: 362 Jl'59. Y, 5.

MORAVEK, JAN

Production line for white bakery products according to the improvement plan of Jan Moravek. J. Benedikt. Tech vyk mlyn pek 5 no. 5:223-224 My'59. C, 16.

MORAVIA - HISTORY

Hubacek, Josef. Kronika slovacke vesnice Hustenovic. [V Uh. Hradisti, Dum osvety] 1957. 127 p. [Chronicle of the Moravian-Slovak village of Hustenovice. illus., bibl., footnotes] C, 4.

MORAVIANS

Moravians in the statements of the Franco-Bavarian Description of the Communities and Countries on the Northern Bank of the Danube. L. Havlik. Hist cas SAV 7 no. 2:282-289 '59. C, 4.

MORIN

Microdetection and colorimetric microdetermination of molybdenum (VI) with morin. In German. Gy. Almassy, M. Vigvari. Acta chimica Hung 20 no. 3 243-251 '59. H, 13.

MOROCCO - COMMUNIST PARTY

The struggle for leadership by the national forces in Morocco. B. Couret. Mezinar polit 3 no. 12:742-744 D'59. C, 6.

MORROCCO - POLITICS AND GOVERNMENT

Morocco in a decisive period. Mezinar polit 3 no. 8:489-491 Ag'59. C, 6.

MORPHINE

see subdivision under HUNGARY.

MORRIS, WILLIAM

William Morris, the great typographer of the 19th century. T. Szanto. Papir es grafika 3 no. 5: [Magyar Grafika] 332-341 '59. H, 2.

MORTALITY

see subdivision under ALBANIA.

MORTAR

Hot mortars. R. Dobrzynska, R. Kotlicka. Przegl bud 31 no. 12:577-578 D'59. P, 16.

MORTAR (Continued)

Mechanical mixing of plaster mortar. P. Chomczyk, K. Wasilewski. Przegl bud 31 no. 5,234-235 My'59. P, 16

Pointing with Aerocem mortar by means of the pointing train. J. Streit, J. Kraus. Inz stavby 7 no. 12 442-447 D'59. C, 16.

Studies on plasticizers, and influence of sand upon their action. V. Moldovan. Rev const mat const 11 no. 10' 567-573 N'59. R, 16.

Thermal conductivity of sand, mortars, and bricks depending on the humidity of materials. In German. T. Campan, A. Simionescu, D. Anghelache. Bul Inst polit Iasi 4 no. 1/2 353-360 '58. R, 13.

MOSCOW - DESCRIPTION

Kalmar, Gyorgy. Jonapot, Moszkva! [Budapest] Mora Ferenc Konyvkiado [1958] 160 p. [Hello, Moscow! illus., ports.] H, 12.

MOSCOW - EXHIBITIONS

Experience from the exhibition in Moscow. L. Smrckova. Sklar a keramik 9 no 11'323 N'59. C, 16.

Great victory of the Soviet national economy. V. Volkov. Letecky obzor 3 no. 8 226 Ag'59. C, 16.

The International Art Exhibition in Moscow. J. Pitterman. Praha Moskva 8[i. e. 9] no. 4 240-243 Ap'59. C, 1.

Lithuanian textile products at a show in Moscow. Reports Vilna D 11'59 5. Li, 1.

New kinds and types of machinery for the clothing industry at the 28th Poznan International Fair and at the Exhibition of the Achievements of Industry and National Economy of the Soviet Union in Moscow, 1959. W Kaluzny Odziez 10 no. 10 221-225 O'59. P, 16.

Practices in modern city planning at the Moscow Exhibition of the International Union of Architects. P. Novak. Magy ep muv 8 no. 7/8 233-241 '59. H, 10.

Reflections on the exhibition of the Czechoslovak Book in Moscow. J. Sobolev. Praha Moskva 8[i. e. 9] no. 4:217-218 Ap'59. C, 1.

A report on the Moscow exhibition. E. Hangital. Magy hir techn 10 no. 6 235-239 D'59. H, 16

MOSCOW - SCHOOLS

Preparation of the scientific cadres in the Moscow Textile Institute. Tr. from the Russian A. Makarow. Przem wlok 9 no. 10;473-474 D'55. P, 16.

MOSIN, VLADIMIR

Vladimir Mosin and Said M. Traljic's Vodeni znakovi XIII i XIV vijeka (Filigrains of the 13th and 14th Centuries); a book review. V. Novak. 1st cas SAN 8 268-272 '58 (published '59). Y, 4.

MOSQUITOES

see also subdivision under BULGARIA, HUNGARY.

Comparative investigation of mosquito larvae and water fleas as food for fish. In German. A. Kalaidzhiev and others. Doklady BAN 12 no. 2:161-164 Mr/Ap'59. B, 13.

MOSSES

The regulation capacity of mosses. J. Smarda, I. Ruzicka, J. Vecerek. Biologia 14 no. 11:843-852 '59. C, 13.

MOSZYNSKI, REMIGIUSZ

Remigiusz Moszynski's Zasiedzenie i rozgraniczenie (Acquisition of Real Property by Prescription and Delimitation of Boundaries), a book review. M. Sosniak. Panstwo i prawo 14 no. 7;126-132 Jl'59. P, 7.

MOTION

Central motions in resisting power. I. Chobanov, G. Paskalev Godishnik fiz mat 51 no. 1, pt. 2:23-28 '56/57 (published '59). B, 13.

A contribution on the equation of motion in linear field theories. In German. C. Jankiewicz. Bul Ac Pol mat 7 no. 3;175-178 '59. P, 13.

The general Fokker action principle and its application in the general relativity theory. In English. J. Plebanski, S. Bazanski. Acta physica Pol 18 no. 4;307-345 '59. P, 13.

Kinematics of rolling-sliding motions of material systems. Gh. Ciobanu. Bul Inst polit Iasi 4 no. 1/2;303-304 '58. R, 13.

The motion of field singularities in the covariant field theories. In German. C. Jankiewicz. Bul Ac Pol mat 6 no. 12;771-774 '58. P, 13.

On the motion of rotating bodies in the general theory of relativity. In English. W. Tulczyjew. Bul Ac Pol mat 6 no. 10;645-651 '58. P, 13.

On the relative motion of the solid with variable mass. N. Irimiciuc. Bul Inst polit Iasi 4 no. 1/2.113-120 '58. R, 13.

Speed and velocity. A. Troskolanski. Mechanik 32 no. 11/12;716-717 N/D'59. P, 16

MOTION PICTURES

see also subdivision under CZECHOSLOVAKIA, ESTONIA, GT. BRIT., HUNGARY, INDIA, ITALY, LATVIA, POLAND, RUSSIA, SLOVAKIA, SLOVENIA, U. S.

Bocek, Jaroslav. Znate je z platna. [1. vyd.] Praha, Mlada fronta, 1959. 183 p. [You know them from the screen. 1st ed illus.] C, 9

Film as an aid in industrial training. H. Klinghofer. Mechanik 28 no. 3 115-116 Mr'55. P, 16.

The 4th International Conference on Motion-Picture Technology. Kep hang 5 no. 6 178-179 D'59. H, 16.

Gold, superstition, sensation S. Grzelecki Tygod demokrat 3 no. 23;6 Je'55. P, 1

Optical instruments of motion-picture projection III. J. Bruckner. Kep hang 5 no. 6.189-190 D'59. H, 16.

Practical notes on scripts and narrow films. M. Gregor. Lud tvor 8 no. 11 563-564 N'58 C, 9.

Rene Clair after thinking awhile; some excerpts from Clair's Reflections on the Cinema. Tr. from the French. Przegl kult 4 no. 26 8 Je'55. P, 1.

Trends of films. M. B. Republika Zagreb 15 no. 9;23 S'59. Y, 11.

MOTOR CLUBS

see subdivision under CZECHOSLOVAKIA.

MOTOR SCOOTERS

see subdivision under CZECHOSLOVAKIA.

MOTOR TRUCKS

see subdivision under CZECHOSLOVAKIA, RUMANIA

MOTOR VEHICLES

see also subdivision under CZECHOSLOVAKIA, POLAND, SLOVENIA.

Irregular operation of propeller shafts. V. Pauer Strojirenstvi 9 no. 10;726-728 O'59. C, 16.

Necessity of properly organized production of spare parts for motor vehicles. A. Kohoutek. Podn org 9 no. 11.424-426 N'55. C, 5.

Regulations covering the volume and weight of motor vehicles. D. Stevanovic. Put i saob 5 no. 6/7 48-50 Ju/Jl'59. Y, 16.

10 years of Biuletyn Normalizacyjny Przemyslu Motoryzacyjnego. H. Wilczek. Normalizacja P 27 no. 10;466 O'59. P, 16.

MOTORBUSES

see subdivision under ESTONIA, SLOVENIA.

MOTORCYCLE RACING

see also subdivision under CZECHOSLOVAKIA.

About the Six-Day Race; with gaiety and seriousness. J. Playova. Svet motoru 13 no 23 712-713 N'59 C, 16.

Analysis of results of the Six-Day Race. K. Ruzicka. Svet motoru 9 no. 21;646-647 O'55. C, 16.

Day for records at the inclined-track race in Ostrava. J. Adamus. Svet motoru 9 no. 21;654 O'55. C, 16.

4th Yugoslav Alpine Contest. I. Abraham. Svet motoru 9 no. 21;650-651 O'55. C, 16.

Learning about the 34th Six-Day Race, track of the Six-Day Race. F. Smolka. Svet motoru 13 no. 16;551 Ag'59. C, 16.

Liberec Peace Circuit Race, 1955. Z. Bor. Svet motoru 9 no. 21;654 O'55. C, 16.

Louny Circuit Race. Z. Bor. Svet motoru 9 no. 21;649 O'55. C, 16.

Ronnie Moore became world champion on the inclined track. Svet motoru 13 no. 24;745 N'59. C, 16.

2d Lidice Circuit Race. J. Reis. Svet motoru 9 no. 21;651 O'55. C, 16.

Team results in the race for the Silver Vase. Svet motoru 9 no. 21;648 O'55. C, 16.

3d Sedlcany Valley Race. Svet motoru 9 no. 21 651 O'55. C, 16.

Tibblin, champion of Europe, Cizek wins third, Kmoch, 4th place. Svet motoru 13 no 16;556 Ag'59. C, 16.

MOTORCYCLES

see also subdivision under CZECHOSLOVAKIA, HUNGARY, SLOVENIA.

CZ 125 OHC racing motorcycle. P. Husak. Svet motoru 13 no. 23;724-725 N'59. C, 16.

Fall congress of FIM International Federation of Motorcycles. -k-. Svet motoru 13 no. 24 743 N'59. C, 16.

The Super Fox 125, new model of the NSU Factory. Svet motoru 9 no. 21 665 O'55 C, 16.

Technology of machines of the 30th Six-Day Race. J. Hausman. Svet motoru 9 no. 21;655-664 O'55. C, 16.

Testing welded single-track vehicle parts under varying stresses. V. Gregor. Zvar sbor 8 no. 3.293-309 '59. C, 16.

MOTORS

see also subdivision under YUGOSLAVIA

Some changes in the construction of the S-100 tractor and the KD M-100 motor. A. Manco. Per bujq soc 13 no. 12;35 D'59. A, 15.

MOUNDS

see subdivision under LITHUANIA.

MOUNTAINEERING

see subdivision under SLOVAKIA.

MOUNTAINS

see also subdivision under HUNGARY.

Contribution to the knowledge of pedological evolution in mountainous regions of Croatia. V Nejgebauer, A. Skoric. Zemlj bilj 7 no. 1/3 153-158 J/D'58. Y, 15.

MOURENIN, TOBIAS

The printed German model of Tobias Mourenin's Rohovy Sayffryd (Horny Snyffryd). In German. L. Zatocil. Sbor lit BU no. 6;5-18 '59. C, 11.

MOVEMENT, PSYCHOLOGY OF

Outlines of a pedagogic aspect of the science of movements. K. Meinel. Kultura fiz 12 [i. e. 13] no 10:672-675 O'59. P, 8.

MOZART, JOHANN CHRYSOSTOM WOLFGANG AMADEUS

Barabas, Tibor. Orok dallamok' Mozart, Beethoven, Schubert, Chopin [es] Liszt. Budapest, Zenemukiado Vallalat, 1958. 189 p. [Eternal melodies; Mozart, Beethoven, Schubert, Chopin, Liszt. illus., ports.] H, 9.

MRLIAN, ONDREJ

Ondrej Mrlian's Jozef Miloslav Hurban; a book review. Bk. Hist cas SAV 7 no. 3;465-466 '59. C, 4.

MROCZKOWSKI, PRZEMYSLAW

Przemyslaw Mroczkowski's Opowiesci kanterberyjskie na tle epoki (The Canterbury Tales and Their Times), a book review. J. Fijas. Kultura i spol 2 no. 2 137-141 Ap/Je'58. P, 5.

MUCOUS MEMBRANE

Electrophoretic study of mucous membrane. In English. T no. 4:299-300 Jl/Ag'58. B,

MULLICAN, LEE

Abstract painting. D. Kartu Je'55.

MUNIC[illegible]

MUSCLES

Acetylcholine, and succinodehydrasic activity of the homogenates of the muscles, brain, and heart of the white rat. N. Moldoveanu. Studii cerc biochimie 1 no. 3:265-269 '58. R, 13.

Changes in voluntary muscles after severing the nerve and the relationship to the length of the peripheral part. E. Gutmann, Z. Vodicka, J. Zelena. Cs fysiol 4 no. 2:181-185 '55. C, 13.

Effect of penicillin on the healing of muscle wounds and muscle transplantations; experiments on rabbit muscles. In German. S. Hoja. Biologia 14 no. 10: 774-784 '59. C, 13.

More active metabolism of the radioiodized serum albumin in the pancreas, ovaries, and muscles. S Milcu and others. Comunicarile AR 9 no. 7:743-748 Jl'59. R, 13

A scoring table of the absolute value of results of jumping, foot racing, and ball throwing for the study of motive potential and efficiency of the body. A Nonas. Kultura fiz 12 [i. e. 13] no 10 654-656 O'59. P, 8.

Water distribution in the muscles and liver in the extracellular and intracellular spaces, and its variations. M. Mezincescu, H. Strugali Studii cerc biochimie 1 no. 2:141-153 '58. R, 13.

White muscle disease, myopathy, in lambs and its cure. V. Tilga, H. Raid. Sots pollum 14 no. 17:795 S'59. E, 15.

MUSEUMS

see also subdivision under LATVIA, LITHUANIA, MONGOLIA, POLAND, RUMANIA, SLOVAKIA.

Application of modern technical means in the curatorial service and some particular solutions shown at the Paris Exhibition in 1957. M. Canak Zbornik zast spom kult 8 144-153 '57 (published '58) Y, 4.

MUSHROOMS

The role of mushrooms in food poisoning. S. Grzmala. Rocz hig 9 no. 4:377-388 '58. P, 14

MUSIC

see also subdivision under ALBANIA, AUSTRIA, BULGARIA, CZECHOSLOVAKIA, ESTONIA, FINLAND, HUNGARY, POLAND, RUSSIA, SLOVENIA, YUGOSLAVIA.

Barabas, Tibor. Orok dallamok. Mozart, Beethoven, Schubert, Chopin [es] Liszt. Budapest, Zeneműkiado Vallalat, 1958, 189 p. [Eternal melodies; Mozart, Beethoven, Schubert, Chopin, Liszt. illus., ports.] H, 9.

Fert, Josef. Hudebni nauka, cvicebnice pro 1. roc, zakladnich hudebnich skol. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 77 p. (Ucebnice pro zakladni hudebni skoly) [Music theory, a textbook for the 1st grade of elementary music schools. 1st ed., music] C, 9.

Fert, Josef. Hudebni nauka, metodicke pokyny k cvicebnici pro 1. roc. zakladnich hudebnich skol. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958, 30 p. (Pomocne knihy pro ucitele) [Music theory, methodological hints to the textbook for the 1st grade of elementary music schools. 1st ed. music] C, 9.

Janacek, Leos. Fejetony z Lidovych novin. Se studiemi Jana Racka [et al. Vyd. 1.] V Brne, Krajske nakl., 1958. 413 p. [Feuilletons from Lidove noviny. 1st ed. port., index, music] C, 9.

Ormay, Imre. Megbukott zenekritikak. Osszegyujtotte es sajto ala rendezte Ormay Imre. Budapest, Zeneműkiado Vallalat, 1956. 160 p. [Music criticism which failed. illus., ports., tables] H, 9.

The crisis of contemporary music as seen by Thomas Mann. Z. Lissa. Przegl kult 4 no. 50:4 D'55. P, 1.

Experimental studies on perception of music. T. Milanov, Kh. Khristozov. Izv Inst muzika BAN no. 6, 191-249 '59. B, 9.

Nikolai Vasilevich Gogol's works and music. R. Smetana. Hud rozhl 12 no. 20:842-845 N'59. C, 9.

Romain Rolland on Wagner. R Josimovic. Zvuk no. 31/32:1-17 '59. Y, 9.

Stereophonics, space music and the voice from a megaphone. B. Ralasic. Elektrotehnicar 13 no. 7/8, 68-75 '59. Y, 16.

United International Musical Congress. D. Cvetko. Zvuk no. 31/32, 63-66 '59. Y, 9.

What Sovietskaia muzyka writes about. n. Hud rozhl 12 no. 20:849 N'59. C, 9.

MUSICAL INSTRUMENTS (MECHANICAL)

Buchner, Alexandr. Vom Glockenspiel zum Pianola. [Deutsch von Charlotte und Ferdinand Kirschner, Prag] Artia, [c1959] 112 p., 174 p. of illus. (part col.) [From glockenspiel to pianola. In German. Tr. from the Czech. bibl., diagrs., indexes, music] C, 9.

MUSICIANS

see subdivision under CZECHOSLOVAKIA.

MUSICIANS, BULGARIAN

Studies on the life and work of Ivan Kukuzel. L. Brashovanova-Stancheva Izv Inst muzika BAN no 6 13-38 '59. B, 9.

MUSICIANS, CZECH

Kvet, Jan M. Jiri Herold. [Vyd. 1.] Praha, Orbis, 1947. 28, [2] p. (Kdo je, 75) [Jiri Herold, a biographic study. 1st ed. bibl.] C, 9.

MUSICIANS, SLOVAK

From Samko Dudik's reminiscences. (Conclusion) Lud tvor 8 no. 11 548-549 N'58. C, 8.

Samko Dudik's reminiscences; on the occasion of the 77th birthday of this well-known folk artist. (To be contd.) Lud tvor 8 no. 10, 484-485 O'58. C, 8.

MUSIL, ALOIS

Alois Musil, a biographic study. J Blouhy Sbor zem 64 no. 4:344-358 '59. C, 12.

MUSTARD

Extraction of phytoncides from mustard leaves. J Slavenas Liet ak darbai B no 3:161-164 '59. Li, 13.

MUSZKATALOWA, HALINA

H. Muszkatalowa and R. Valousek's Polsko-cesky a cesko-polski technicky slovnik (Polish-Czech and Czech-Polish Technical Dictionary), a book review. S. Katarzynski. Mechanik 31 no. 11:564 N'58. P, 16.

MYCOBACTERIUM TUBERCULOSIS

Combined effect of coenzyme I and hydrazide of isonicotinic acid upon the terminal oxidizing catabolism of the genus Mycobacterium. N. Nasta, E. Paunescu, P. Georgescu. Studii cerc biochimie 1 no. 4:313-320 '58. R, 13.

Uncovering of tuberculous mycobacteria in cow's milk using ultrasonic waves. Report II. Study of sedimentation and flotation of tuberculous mycobacteria, added to milk before scoring. In Russian. I. Skards. Vestis Latv ak no. 5:135-142 '59. La, 1.

Uncovering of tuberculous mycobacteria in cow's milk using ultrasonic waves. Report IV. Sedimentation of easily- and with difficulty precipitated tuberculous bacteria. In Russian. I. Skards. Vestis Latv ak no. 8 131-136 '59. La, 1.

MYRDAL, ALVA (REIMER)

Alva Myrdal and Viola Klein's Women's Two Roles, Home and Work, a criticism of a book. J. Piotrowski. Kultura i spol 2 no. 2:202-207 Ap/Je'59. P, 5.

NATO

see NORTH ATLANTIC TREATY ORGANIZATION.

NAGEL, OTTO

An exhibition of Otto Nagel's works. Przegl kult 4 no. 26:6 Je'55. P, 1.

NALKOWSKA, ZOFIA

Dom kobiet (Women's home); a review of a play. S. Treugutt. Przegl kult 4 no. 26:2 Je'55. P, 1.

Z. Nalkowski's Dom Kobiet (Home of Women) in the Cameral Theater in Warsaw. Z. Karczewska-Markiewicz. Tygod demokrat 3 no. 26 6 Jl'55. P, 1.

NAMES, GEOGRAPHICAL

see subdivision under POLAND.

NANNOCONUS

see subdivision under SLOVAKIA.

NAPHTHA

Preparation of saponifiers of naphtha. M. Matas. Chem prum 5 no. 9:376-378 S'55. C, 16.

NAPHTHENATES

Conserving action of naphthenates of copper, cadmium, and other metals. In Russian. A. Kalnins, E. Kalnina. Vestis Latv ak no. 8:95-98 '59. La, 1.

NAPHTHENIC ACIDS

Turbidimetric determination of naphthenic acids. M. Nedorost, V. Simanek. Chem listy 49 no. 8:1188-1192 Ag'55. C, 16.

Napthenic acids, underestimated petrochemical raw materials. Z. Stepek. Przem chem 38 no. 11:682-685 N'59. P, 16.

NAPHTHOL VIOLET

Complexometric titration (chelatometry). XXXVII. Glycinenaphthol violet, a new chelatometric indicator. In German. B. Budesinsky. Coll Cz Chem 24 no. 6: 1804-1807 Je'59. C, 13.

NAPHTHOLSULFONIC ACID

Polarographic method for analytical determination of 1-diazo-2-naphtol-4-sulfonic acid and 6-nitro-1-diazo-2-naphtol-4-sulfonic acid. In Russian. Kh. Budevska. Doklady BAN 11 no 5:387-390 S/O'58. B, 13.

NAPHTHYL GROUP

Behavior of copper toward monoallyl-, monophenyl-, and mononaphthylhydrazodicarbonthioamide Note II. E. Popper, L. Proinov, R. Craciuneanu Rev chimie Min petr 10 no. 9:527-529 S'59. R, 13

NAPHTHYLAMINESULFONIC ACID

see AMINONAPHTHALENESULFONIC ACID.

NAPLES - DESCRIPTION

Naples. B. Pavlovic. Republika Zagreb 15 no. 9:20-22 S'59. Y, 11.

NATAN, ZHAK

Zhak Natan's Stopanska istorila na Bulgarila (Economic History of Bulgaria), a book review. S. Tsonev. Ist pregled 15 no. 5 131-136 '59. B, 4.

NATIONAL INCOME

see INCOME and this subdivision under CZECHOSLOVAKIA.

NATIONAL PARKS AND RESERVES

see subdivision under CROATIA, DALMATIA.

NATIONALISM

see also subdivision under HUNGARY.

Some remarks on bourgeois nationalism. In English. R. Schulz. World Marxist Rev 2 no. 9:73-74 S'59. C, 6.

NATIONALIZATION

see subdivision GOVERNMENT OWNERSHIP under CZECHOSLOVAKIA.

NATURAL HISTORY

see also subdivision under BULGARIA, GT. BRIT., HUNGARY, LITHUANIA.

Mala encyklopedia przyrodnicza. [Redaktor naczelny Kazimierz Maslankiewicz] Warszawa, Panstwowe Wydawn. Naukowe, 1957. 946 p. (Biblioteka problemow) [Concise encyclopedia of natural sciences. illus., map (in pocket)] P, 13.

Jan Stanko's dictionary of natural history from the year 1472. M. Borsucka. Rozpr Kom Jez Wroclaw no. 1: 205-212 '59 P, 11.

Remarks on the form and content of natural studies. Z. Grodzinski. Kosmos biol 8 no. 5:407-481 '59. P, 13.

NATURAL LAW

Maria Borucka-Arctowa's Prawo natury jako ideologia antyfeudalna (Law of nature as Antifeudal Ideology); a book review. L. Kasprzyk. Panstwo i prawo 14 no. 8/9. 424-426 Ag/S'59. P, 7.

NATURAL MONUMENTS

see also subdivision under LITHUANIA, SLOVAKIA.

Publications on cultural and natural monuments, ten years of literature on state castles, palaces, cultural and natural monuments, 1949-1959. H. Rokyta. Zpravy pamat pece 19 no. 3/4:103-104 '59. C, 10.

NATURAL RESOURCES

see subdivision under RUMANIA.

NATURAL SCIENCE

see NATURAL HISTORY.

NATURALISTS

see subdivision under CZECHOSLOVAKIA.

NATURE PHOTOGRAPHY

Stanek, V. J. Schonheit des Lebens. [Deutsch von Jindrich Gaydecka. Prag] Artia [1959] 203 p. [The beauty of life. In German. Tr. from the Czech. chiefly illus. (part col.), index] C, 13.

Stanek, V. J. Tiere und Wasser. [Deutsch von Max A. Schonwalder. Prag] Artia [1959] 147 p. [Animals and water. In German. Tr. from the Czech. illus. (part col.), index] C, 13.

NATURE STUDY

see subdivision under CZECHOSLOVAKIA.

NAUJOKAITIS, PRANAS

Pranas Naujokaitis' Upeliai negrizta i kalnus (Rivulets Do Not Return to the Mountains); a book review. J. Grinius. Aidai no. 1:38-39 Ja'60. Li, 11.

NAVAL ART AND SCIENCE

The role and task of seaplanes in naval forces. Z. Baginski. Przegl morski 11 no. 4:21-25 Ap'58. P, 17.

War stratagems at sea. S. Bernatt. Przegl morski 11 no. 5:52-60 My'58. P, 17.

NAVIES

Yesterday, today, and tomorrow of small navies. J. Plwansonski. Przegl morski 11 no 4 3-12 Ap'59. P, 17.

NAVIGATION

The importance of navigation for submarine boats armed with rocket projectiles. J. Stolarski. Przegl morski 11 no 4 26-27 Ap'59. P, 17

Preparations of the war navigator for directing the ship in narrow passages. I. Olipak. Przegl morski 11 no 4 28-31 Ap'59. P, 17.

NAVIGATION (AERONAUTICS)

Today's air navigation by radio on short distances. J. Svarovsky. Letecky obzor 8 no. 6;162-166 Je'59. C, 16

NAVRATIL, JOSEF

Mr. by Vaclav Vilem. Josef Navratil, Jitny. [1 vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1959. 72 p. (Peklady, sv. 1) [Josef Navratil's painting in Jitny Castle. illus., plate(part col.)] C, 10.

Josef Navratil Jitny, a book review. M. Lejskova Matyasova. Zpravy pamat pece 19 no 3-4;105-106 '59. C, 10.

NAZOR, VLADIMIR

Vladimir Nazor's poetry, an excerpt from an essay. V. Dyonic. Republika Zagreb 11 no. 11-12 909-925 N'55. Y, 11

NEDBAL, OLDRICH

Betrayal. op. cit. Orlicky sbornik no 10 170 '59. C, 10.

NEDOMA, B

Detroit, Detroit. Hodiny amerika, Detroit po Praha, Detroit dnes (text in Czech). 1959. 84 p. [Map of the American league. music.] C, 10.

Equality before the law in the United States, some aspects. B. Kenigsmark. Pravni rozhledy 3 no. 20-5 1959. P, 7.

NEHRU, JAWAHARLAL

A visit of peace and friendship. J. Cihlarski. Tygod do domu 3 no 20 4 11'59. P, 1

NEMCOVA, BOZENA

Obituary [Czech writer Nejedly. Palacky University (Olomouc, Czechoslovakia. Palackeho univerzita. Acta Universitatis Palacianae Olomucensis, 3, 19) [collected papers. English, German, and Russian summaries. illus., bibl., graphs, tables.] Cz. 13.
Vol. 1. 1955. 283 p.
Vol. 3. 1958.

Changes in voluntary muscles after severing the nerve and the relationship to the length of the peripheral part. K. Columnus, Z. Vodicka, J. Zelena. Ceskosl fysiol 4 no. 2 101-105 '55. C, 13.

Characteristics of man's nervous system. P. Kosmolu. Nook kool 17 no. 11,016-522 N'59. P, 8.

Comparative physiology of higher nervous activity. Cz. from the Russian. D. Biritkov. Ceskosl fysiol 4 no. 2;119-126 '55. C, 13.

Comparative value of different research methods of vegetative disturbances in lumbar lesions of the spinal cord. [Russian] G. Fulea. Vestia Univ ak no 8 137-142 '59. La, 1

Effect of food on higher nervous activity. J. Pal, I. Pallova. Ceskosl fysiol 4 no. 2 171-180 '55. C, 13

Effect of lowering body temperature on the intensity of reactions. D. Worral. Ceskosl fysiol 4 no. 2 152-155 '55. C, 13.

Hygiene of the nervous system, the importance of sleep and correct daily routine. V. Hlavka, V. Hulner. Prir vedy 5 no. 3 238-240 Mr'55. C, 8.

Jiri Prochaska's Duska o funkci lidske nervove soustavy (Study on the Functions of the Nervous System), a book review. V. Krula. Ceskosl fysiol 4 no. 2 231-233 '55. C, 13.

Pathophysiology of the neurons of beating excised frog heart. [In English, R. Freedman. Acta biol Hung 9 no. 4;291-316 '59. H, 13.

Role of the central nervous system in control of the volume of extracellular fluid. J. Cort. Ceskosl fysiol 4 no. 2 127-144 '55. C, 13.

Selective elimination of postural reaction by artificial hibernation. D. Worral. Ceskosl fysiol 4 no. 2;145-151 '55. C, 13.

NEMLI, MEHMET

Ebuu Kesarie's Cyclopedia Arefa ill tatorika Mehmeda Nemlije (World Mirror or Mehmet Nemli's History), a book review. M. Vasic. Glas Inst dr Ilus 9 286-289 '57 [published in '59). Y, 4.

NETESIN, IURII NIKOLAEVICH

A review of Iu. N. Netesin's book Rabochaia diagramma v [illegible] Work diagram in [illegible]. G. Frenkel. Vestn Lal. Akad 5 171-173 '59. La, 1

NETHERLANDS - COMMERCE - LITHUANIA

Export of Lithuanian horses to the Netherlands. Reports Vilna D 19'59-2. La, 1.

NETHERLANDS - ELECTRICAL ENGINEERING

A study excursion of young engineers throughout the Netherlands. (To be contd.) L. Perme. Elektr vest 32 no. 3-4;126-137 '59. Y, 16.

NETHERLANDS - FLOOD CONTROL

Experiences of a study tour in the Netherlands and on flood protection along the German Rhine. D. Balig, K. Ziegler. Vizgyi kozl no. 4 447-495 '59. H, 10

NEUROLOGY

see subdivision under RUMANIA.

NEUTRINOS

Angle correlation between a neutrino and gamma quantum discharge by electronic capture. K. Nagy. Magy fiz folyoir 7 no. 1 276-301 '59. H, 13.

Angular correlation between neutrino and gamma quantum in L-capture. In English. K. Nagy. Acta phys Hung 10 no. 3 199-219 '59. H, 13.

Meson decay and the nonconservation of parity. In English. B. Jakob, J. Kolo. Gl mat fiz Rev 13 no. 3;125-137 '58. Y, 13.

NEUTRONS

Gating coincidence circuit type UK 0, 1. I. Muravalek, T. Niewladomski. Nukleonika 4 no. 5;372-373 '59. P, 13.

A 100 channel time of flight analyzer designed to work with a mechanical selector for slow neutrons. A. Sowicki. Nukleonika 4 no. 9;567-571 '59. P, 13.

Symposium on the Neutron Transport Theory, Warsaw, November 10-15, 1958. J. Askenazowski. Postepy fizyki 10 no. 3 365-369 '59. P, 13.

Variational principle of the nuclear reaction with neutrons in an optical model. In French. L. Swaudas. Rev physique 4 no. 2 253-262 '59. H, 13.

NEW YORK (CITY) BUILDINGS

The Seagram Building and the Chapel of Notre Dame du Haut. M. Mujon. Mury ep mav 8 no. 7 8 350-360 '59. H, 10.

NEWERLY, JOSH

Two Polish novels, a review of Kazimierz Brandys' Obywatele (Citizens) and Igor Newerly's Pamietnik z Celulozy (Reminiscences from the Cellulose). A. Flaker. Republika Zagreb 11 no. 11-12 993-1001 N. 1959. Y, 11

NEWSPAPERS

Newspapers of the world. H. Heslinek. Papir es grafika 3 no. 5-[Magyar Grafika] 205-208 '59. H, 2.

NEWSPRINT

Influence of the moisture content of wood on the quality of ground wood for newsprint. B. Hlavackova. Przegl papier 15 no. 4 100-102 Ap'59. P, 16.

NEZVAL, JIRI

Jiri Nezval's Zasady proletkultu slavent (Principles of Assembly-Line Building), a book review. V. Synek. Tvo stavby [7] no. 8.443 [Ag]'59. C, 16.

NICARAGUA - POLITICS AND GOVERNMENT

Disintegration of the dictatorships in the Western Hemisphere. V. Janacek. Mezinar politi 3 no. 7-417-421 Jl'59. C, 6.

NICKEL

Behavior of nickel and its alloys in the petroleum industry. T. Markovic. Nafta Jug 10 no. 10 356-357 O'59. Y, 16.

Data on the application of the pulverization process of graphite electrodes. II. (To be contd.) M. Kulcsar. Magy kem folyoir 65 no. 12 457-460 D'59. H, 13.

Effect of nickel on the mechanical characteristics of chromium-molibdenum steel resting during prolonged testing under increased temperatures. C. Vuckovic. Sarp inst inp Arh 7 no. 10;32-36 Je'59. Y, 16.

Method of calculating the metal activity in irregular solutions based on equilibrium diagrams when no state changes occur. In English. A. Krupkowski. Bul Ac Pol tech 7 no. 8 333-340 '59. P, 16.

On the anodic passivation of some Cr-Ni-Mn steels. I. Murgulescu, O. Radovici. Studii cerc chim 7 no. 2 175-186 '59. H, 13.

The problem of welding rotor steel of the Ni-W-V and Ni-V types. J. Mrinjar. Zvar abor 8 no. 3 370-420 '59. C, 16.

Spurious Δ G effect in nickel. K. Misek, E. Kratochvilova. Ceskosl fys 9 no. 3;323-324 '59. C, 13.

NICKEL CHLORIDE

Magnetic properties of nickel chloride. J. Veprek-Siska. Chem listy 49 no. 11;1721-1723 N'55. C, 16.

NICKEL HYDROXIDE

Dependence of catalytic splitting of hypochlorites on the pH solution. In Russian P. Norkus, A. Prokopcivas Liet ak darbai B no 3 15-26 '59 Lt, 13

Influence of reducing agents on the catalytic activity of nickel hydroxide. A. Krause, W. Wolski, H. Wasiak. Rocz chemii 30 no. 3 723-732 '56 P, 13

NICKEL OXALATES

Thermomagnetic analysis by means of decomposing nickel-magnesium oxalates in vacuum-produced mixing catalysts. In German M. Ralek, V. Danes. Coll Cz Chem 24 no. 6 1908-1913 Je'59. C, 13.

NICKEL SULFATES

A study of viscosity of aqueous solutions of nickel sulfate. In English S. Alamelu, C. V Suryanarayana Acta chimica Hung 20 no 3 339-344 '59. H, 13

NICOTIANA
see TOBACCO

NICOTINE

Dimitrijevic, Relja D. Uticaj ekoloskih faktora i agrotehnickih mera na sivaranje i primos nikotina i limunske kiseline kod Nicotiana rustica L. Influence des facteurs ecologiques et des pratiques culturales sur la synthese et le rendement de la nicotine et de l'acide citrique dans la Nicotina rustica L. Beograd, 1958. 86 p. [Influence of ecologic factors and agrotechnical measures on the formation and yield of nicotine and citric acid in Nicotiana rustica L. French summary. Illus.] Y, 13.

NICOTINIC ACID

Synthesis in the pyridine series. I. Nitriles and amidoxime nicotinic acid In German. A. Spasov, E Golovinski. Doklady BAN 11 no 4:287-289 Jl/Ag'58. B, 13.

NIGERIA

Nigeria on the road to independence. In English. M. Achufusi. World Marxist Rev 2 no. 9 74-75 S'59. C, 6.

NIGOL, SALME

New Candidates of Philology. Keel ja kirj 2 no 9:573-574 S'59 E, 11.

NIKCEVIC, TOMICA

Tomica Nikcevic's Politicke struje u Crnoj Gori u procesu stvaranja drzave (Political Movements in Montenegro in the Process of the Creation of the State), a book review. N Raznjatovic Ist zap Crna G 1Z no. 3/4 260-268 '59. Y, 4.

NIOBIUM
see COLUMBIUM

NITRAGIN

Effect of the nitrogenization of soybean in various types of soils, also, remarks by S. Nikolic and others Z. Vojinovic, N. Sevic, Z. Saric. Zemlj bilj 7 no. 1/3: 421-426 J/D'58. Y, 15.

NITRATES

Contribution to the knowledge of the situation and moving of nitrates in chernozem soils; also, remarks by S. Manojlovic and others. S. Manojlovic, M. Glintic. Zemlj bilj 7 no. 1/3:319-331 J/D'58. Y, 15.

Contribution to the study of nitrates in chernozem soils. S. Nikolic, M. Pantovic. Zemlj bilj 7 no. 1/3:307-318 J/D'58. Y, 15.

N, N'-dipropyl-, N, N'-diphenyl-, N, N'-ditolyl-, and N, N'-diallyl-biacridinium nitrates as chemiluminescent indicators E. Michalski, M. Turowska. Rocz chemii 30 no. 3-985-987 '56. P, 13

NITRATION

Some remarks on the nitration of 2-furyl- β-nitroethylene. In Russian S. Hillers, M Berklava. Vestis Latv ak no 5:115-119 '59. La, 1.

Studies in the field of nitration by acid mixtures. II. Use of the improved Barger method for the determination of the molecular weight of macromolecular substances; further investigations of the degradation of nitrostarch in acid mixtures. In German. A. Kunz, J. Giber, O. Dobis. Acta chimica Hung 20 no. 3:275-283 '59. H, 13.

Synthesis in the series of 5-nitro-2-furylpolyalkenyls and 5-nitro-2-furulpolyalkenes. Report 2. Nitration of 2-furfurylidenacetone. In Russian. K. Venters, S. Hillers, N. Saldabola. Vestis Latv ak no. 6 99-106 '59. La, 1

A tentative determination of potassiumguaiaco sulphonate and the chromatographic separation of the products of its nitration. F. Adamanis, Z. Bederska-Plotkowiakowa. Prace farm 1 no. 1, 49-56 '58 (published '59). P, 14.

NITRIC ACID

The H_2SO_4 -HNO_3 system. A Swinarski, W Dembinski. Rocz chemii 30 no. 3 709-722 '56 P, 13

Investigation by means of the Raman spectrum of the influence of medium on the structure of nitric acid. S Minc, Z. Kecki. Rocz chemii 30 no. 3-935-944 '56. P, 13.

Study of the structure of inorganic combinations by utilizing radioactive isotopes. IV. Study of the condensation of Na_2WO_4 under the action of HNO_3 by applying the radiochromatographic method. R. Ripan, G Marcu. Studii cerc chimie Cluj 10 no. 1 17-26 '59. R, 13

NITRIDATION

Investigation on the influence of various chlorides on the kinetics of nitrogenation of calcium carbide. J. Schroeder Rocz chemii 30 no. 3 991-994 '56. P, 13.

NITRILES

Synthesis in the pyridine series. I. Nitriles and amidoxime nicotinic acid. In German. A. Spasov, E. Golovinski. Doklady BAN 11 no 4:287-289 Jl/Ag'58. B, 13.

Synthesis of peptides. I Synthesis of some nitrile and imino-ether derivatives of the N-acylated α-amino acids. A Balog, E Vargha, I Balazs. Studii cerc biochimie 1 no. 2:97-107 '58. R, 13.

NITRILOTRIETHANOL

Complexometric titration (chelatometry). XXXVI. Contribution to the screening of iron by triethanolamine; estimation of calcium with thymolphthalein complexone. In German. R. Pribil and others. Coll Cz Chem 24 no. 6:1799-1803 Je'59. C, 13.

NITRO GROUP

Polarographic method for analytical determination of 1-diazo-2-naphtol-4-sulfonic acid and 6-nitro-1-diazo-2-naphtol-4-sulfonic acid. In Russian. Kh. Budevska. Doklady BAN 11 no 5 387-390 S/O'58. B, 13.

Synthesis in the series of 5-nitro-2-furylpolyalkenyls and 5-nitro-2-furulpolyalkenes. Report 2. Nitration of 2-furfurylidenacetone. In Russian. K Venters, S. Hillers, N. Saldabola. Vestis Latv ak no 8-99-106 '59 La, 1

NITROFURAN

Nitrofuranic derivatives. II. Sulfanil and homosulfanilamides with nitrofuranic ring. In French. A. Fabrikant Doklady BAN 11 no. 6:399-402 S/O'58. B, 13.

NITROGEN

Adsorption and desorption of nitrogen on activated coal. P. Fejes, G Schay. Kozp kem int kozl MTA no. 1:15-25 '58. H, 13.

Biosynthesis of carotenoids in Rhodotorula gracilis ferment. III. Effect of various sources of nitrogen, pH, and carbon-nitrogen ratio on carotenoid formation. IV Formation of carotenoids on various sources of carbon. J. Dyr, R. Praus. Chem listy 49 no. 11:1699-1705 N'55. C, 16.

Contribution to the study of the fertility of some Dalmatian red soils, also, remarks by Professor Janekovic M. Antic, S. Nikolic. Zemlj bilj 7 no. 1/3:31-39 J/D '58. Y, 15.

Effects of protein level in calf feed on the pattern of nitrogen compounds in blood serum. In English. M. Czaja, H. Jastorowski. Bul Ac Pol biol 6 no. 6:237-246 '58. P, 13.

Influence of the different sources of carbon and nitrogen on the antibiotic preparation of the strain Penicillium citreo-roseum. Report II. I. Grigorov. Izv inst mikrobiol BAN 10 125-133 '59. B, 13.

Steroids. XX. Some nitrogen analogues of androgenic hormones. J. Joska, F. Sorm. Chem listy 49 no. 11-1687-1692 N'55. C, 16.

Sulfur-nitrogen compounds. I. Chemical change in aminosulfonic acid melts and the new method of preparation of sulfamide. J. Kubik, W. Wanek. Chem listy 49 no. 8:1193-1197 Ag'55. C, 13.

Synthesis of peptides. I. Synthesis of some nitrile and imino-ether derivatives of the N-acylated α-amino acids. A Balog, E. Vargha, I. Balazs. Studii cerc biochimie 1 no. 2:97-107 '58. R, 13.

NITROGEN OXIDES

Detection of β-bands at the upper vibration level seven in the spectrum of an NO molecule. I. Deezsi. Magy fiz folyoir 7 no. 3:189-193 '59. H, 13.

NITROGENATION
see NITRIDATION

NITROSONAPHTHOL

Oscillation spectrum of some nitroso derivatives. Pt. 1. β-nitroso-α-naphtol. In German. D Bircea-Galateanu. Rev physique 4 no. 2 177-182 '59. R, 13.

NITROSTARCH

Studies in the field of nitration by acid mixtures. II. Use of the improved Barger method for the determination of the molecular weight of macromolecular substances; further investigations of the degradation of nitrostarch in acid mixtures. In German. A Kunz, J. Giber, O Dobis. Acta chimica Hung 20 no 3:275-283 '59. H, 13

NITROVINYLFURAN

Some remarks on the nitration of 2-furyl- β-nitroethylene In Russian. S. Hillers, M. Berklava. Vestis Latv ak no. 5-115-119 '59. La, 1.

NITSCH, KAZIMIERZ

Kazimierz Nitsch (1874-1958); an obituary. Z. Stieber. Nauka polska 6 no. 3:218-221 Jl/S'58. P, 1.

NOBEL PRIZES

Academician Jaroslav Heyrovsky; a biographic sketch. J. Novak. Nova technika no. 12:561 '59. C, 16.

The first Czechoslovak Nobel Prize winner Academician Jaroslav Heyrovsky. V. Pliska. Vyz lid 14 no. 11: 163-165 N'59. C, 14.

NOBLE METALS

A model for investigation of the optical properties of noble metals. In English. M. Suffczynski. Bul Ac Pol mat 7 no. 3:169-173 '59. P, 13.

NOISE

Reducing noise in traffic. F Roman. Svet motoru 13 no. 18:559 Ag'59. C, 16.

NOMOGRAPHY (MATHEMATICS)

Approximate method of plotting the orbit of a space rocket passing near the moon. In English. I. Almar, B. Balazs. Mat kut kozl MTA 4 no. 2:129-142 '59. H, 13.

Nomograms for determining the losses of methane gas and mazut in chimneys. I. Grosz. Energetica Rom 7 no. 10 427-431 O'59. R, 16.

Nomograms for hydraulic computations with the use of Manning's formula. A. Obuchowski. Gosp wodna 19 no. 5:203-206 My'59. P, 16.

Possibility of applying nomograms in the equalization of coordinates of a closed polygon. D. Miladinovic. Zbornik rad rud geol no. 4:139-141 '56 (published '57). Y, 16.

Remark on the paper of Almar & Balazs' "Approximate Method of Plotting the Orbit of a Space Rocket Passing near the Moon." In English. A. Bekessy, K. Toth. Mat kut kozl MTA 4 no. 2.143-147 '59. H, 13.

NONCONTENTIOUS JURISDICTION
see subdivision under POLAND.

NONFERROUS METALS
see also subdivision under BULGARIA, CZECHOSLOVAKIA, LITHUANIA, YUGOSLAVIA.

Mineralogical conditions in the deposit of nonferrous metals, iron ores, and barite in Horni Benesov in Silesia; a comprehensive history of mining in the above-mentioned locality. T. Kruta. Cas Mor musca 43:5-38 '58. C, 13.

NORTH AMERICA - GEOMORPHOLOGY

Geomorphology in North America. In English. J. Miller. Przegl geogr 31 no. 3/4:567-587 '59. P, 12.

NORTH ATLANTIC TREATY ORGANIZATION

Meeting of the Council of North Atlantic Treaty Organization. L. Elven. Rev Int Aff 11 no. 234:19-21 Ja'60. Y, 6.

Scandinavia in the claws of NATO. J. Brandejs. Mezinar polit 3 no. 8:491-493 Ag'59. C, 6.

Scandinavia on the crossroads; orientation of the foreign policies of Sweden, Norway, and Denmark. E. Stefan. Mezinar polit 3 no. 12:726-730 D'59. C, 6.

NORTH POLE

Joso Rukavina's Po dalekom sjeveru (Through the Far North); a book review. M. Barjaktarovic. Gl etnograf SAN 4/6:473-474 '55/57 (published '57). Y, 12.

NORWAY - CLERKS

Rating of commerce and office employees in Norway. B. J. Produktivnost 1 no. 4:373 Jl'59. Y, 5.

NORWAY FOREIGN RELATIONS

Scandinavia on the crossroads, orientation of the foreign politics of Sweden, Norway, and Denmark. L. Stefan. Medzinar polit 4 no. 12:720-730 D'59. C, 6.

NORWEGIAN DRAMA HISTORY AND CRITICISM

About Ibsen. A. Jakubczyn Tatarkiewicz. Dialog 4 no. 10:130-138 O'59. P, 11.

NORWID CYPRIAN

Norwid in Edmund Bojanowski's Pokłosie. Pam literacki 50 no. 3 575-600 '59. P, 11.

Problems of Cyprian Norwid's historiosophy; marginal remarks on the 7th volume of his Pisma poetyczne i filozoficzne (Poetical and Philosophical Writings). A. Libicka. Pam literacki 50 no. 3:331-421 '59. P, 11.

NOTARIES

see subdivision under POLAND.

NOVAKOVA, ELIZA (JANHAUSOVA)

Zdenek Nejedly's Eliska Novakova; a book review. K. Palas. Nase hud 10 no. 6 168-169 '59. C, 11.

NOVOTNY, ANTONIN

The Party approves unanimously the proposals submitted by Comrade Novotny. Vest ustredny no. 33:1400-1402 D'59. C, 6.

NUCLEAR CONTROL

see subdivision under POLAND

NUCLEAR EMULSION

Differential cross sections of the radioactive family of thorium in nuclear photographic emulsions. N. Vasilescu. Studii cercet fiz mat 11 no. 1, pt. 1:161-165 '60. 57 (published '59). P, 13.

NUCLEAR ENERGY CONTROLLED

see CONTROLLED ENERGY.

NUCLEAR MASSES IN BUCHAREST

see MASSES IN BUCHAREST

NUCLEAR PHYSICS

see also subdivision under HUNGARY.

Study of a group of the ^{10}B(n,α)^{7}Li reactions with the cluster development method. In English. J. Dabrowski. Bul Ac Pol mat 6 no. 10:645-653 '58. P, 13.

Information [on] 1. Discovery of isomerism and [illegible] of long-existing isotopes. G. Gyorgyi. Fiz szemle 9 no. 9:270-284 '59. H, 13.

NUCLEAR POWER IN POLAND

see ATOMIC POWER.

NUCLEAR REACTORS

Variational principle of the neutral reactions with neutrons in an optically active medium. In French. I. Dziadus. Rocz Pol Mat 4 [i.e. 3] 255-264 '59. H, 13.

NUCLEAR RESEARCH

see also subdivision under CZECHOSLOVAKIA, GERMANY, HUNGARY, POLAND.

International Conference on the Peaceful Uses of Atomic Energy, 1st, Geneva, 1955. Jadrova reakcny, sbor cs. prispevku z Mezinarodni konference o mirovem vyuziti jaderne energie v Zenevе r. 1955. Pred. M. [illegible] et al. Vyd 1. Praha, Statni nakl. technicke literatury, 1957. 1000 p. [Nuclear reactors; a collection of reports from the International Conference on the Peaceful Uses of Atomic Energy in Geneva in 1955. Illus., bibl., diagrs., graphs, tables] P, 11

[illegible] of use of [illegible] applied to the control of nuclear reactors. W. Polak. Nukleonika 4 no. 5 523-546 '59. P, 13.

Procedure for the determination of characteristics of a [illegible] for testing materials. W. Frankowski. Nukleonika 4 no. 7 491-504 '59. P, 13.

NUCLEAR SHELL THEORY

On [illegible] structure of alpha particles. I. Andreasz. Studii cercet fiz 9 no. 2 249-254 '58. H, 13.

NUCLEAR SPIN

Nuclear spin-lattice relaxation time and the electric interaction field in polar liquids. In English. J. Hennel. Postepy Fiz 10 no. 4 387-389 '59. P, 13.

On the possible size of elementary fermions. In English. S. Kruszynski. Bul Ac Pol mat 6 no. 8,525-527 '58. P, 13.

[illegible] on the theory of elementary particles. C. Theory of the fusion of elementary particles, and Heisenberg's attempt to a unitary theory of elementary particles. F. Vercan. Studii cercet fiz [illegible] 9 no. 2:205-216 '58. H, 13.

Spin waves frequency spectrum for various orders of ferrimagnetic translation lattices. In English. H. Cotta. Bul Ac Pol mat 6 no. 6,519-522 '58. P, 13.

NUCLEONS

Equations for the Green theorem and the vacuum potential in the pi-N theory. In Russian. Iu. Lomnadze, B. Makalkinov. Bul Inst polit Iasi 4 no. 1-2:121-126 '58. R, 13.

Heterogeneous generation of particles in collisions of highest energy nucleons. J. Barlicz, R. Holynski. Postepy fizyki 10 no. 3 309-339 '59. P, 13.

NUMBERS, THEORY OF

Absolute summation of divergent series by arithmetic averages. N. Obreshkov. Izv Mat Inst BAN 3 no. 2-39-61 '59. R, 13.

Cardinal number of partially ordered sets. In French. G. Kurepa. Gl mat fiz Riv 14 no. 3-205-211 '60. Y, 13.

Chainable continua and inverse limits. In English. S. Mardesic. Gl mat fiz Riv 14 no. 3-310-342 '59. Y, 13.

Cohomotopic multiplication and duality theorems concerning arbitrary subsets of Euclidean space. In English. K. Kuratowski. Bul Ac Pol mat 6 no. 12:761-765 '58. P, 13.

Critical numbers and points for the wholes N_H and M_H in the problem of asymmetric approximations. Note I. N. Negovanin. Studii mat Inst 10 no. 1-4-13 '59. R, 13.

Data on the approximation of a real number through fractions. In German. P. Szasz. Acta mat Hung 10 no. 1/2 69-75 '59. H, 13.

Data on the distribution of the multiples of a real number mod 1. In German. J. Suranyi. Annales math Budapest 1:107-111 '59. H, 13.

Diophantine approximation of linear forms. N. Obreshkov. Izv Mat Inst BAN 3 no. 2-3-18 '59. R, 13.

An effective example of a Gaussian function. In English. K. Urbanik. Bul Ac Pol mat 7 no. 6:347-349 '59. P, 13.

General formula of integer values from those of a variable integer. W. Sierpinski. Rocz II wiad matem 2 no. 2-249-252 '59. P, 13.

A general notion of the uniform [illegible] in mathematics. In English. J. Mikusinski. Bul Ac Pol mat 6 no. 12:731-736 '58. P, 13.

A limit distribution theorem for sums of dependent random variables. In English. P. Revesz. Acta mat Hung 10 no. 1-2:125-131 '59. H, 13.

Limit of a series with real terms, and criteria of its existence. A. Cimmino. Bul Inst polit Iasi 4 no. 1-2-17-22 '58. R, 13.

Linear equations and pure subgroups. In English. J. Los. Bul Ac Pol mat 7 no. 1-13-16 '59. P, 13.

New version of the probabilistic generalization of the large sieve. In English. A. Renyi. Acta mat Hung 10 no. 1-2:217-226 '59. H, 13.

Note on the theorem for transposing. In German. V. Jarnik. Izv Mat Inst BAN 3 no. 2:169-175 '59. R, 13.

Notes on interpolation. VI. On the stability of the interpolation of an infinite interval. (To be contd.) In English. E. Egervary, P. Turan. Acta mat Hung 10 no. 1/2:55-62 '59. H, 13.

Notes on interpolation, VII. Convergence in infinite intervals. In English. J. Balazs, P. Turan. Acta mat Hung 10 no. 1/2:63-68 '59. H, 13.

On a property of triangular numbers. J. Browkin. Rocz II wiad matem 2 no. 2 256-269 '59. P, 13.

On Engel's and Sylvester's series. In English. P. Erdos, A. Renyi, P. Szasz. Annales math Budapest 1:7-32 '58. H, 13.

On exterior forms. M. Roseulet. Studii cerc mat 9 no. 1:137-164 '58. H, 13

On products of solely different prime elements. W. Sierpinski. Rocz II wiad matem 2 no. 2:204-208 '59. P, 13.

On quotient fields generated by pseudonormed rings. In English. K. Urbanik. Studia math 15 no. 1-31-33 '55. P, 13.

On sets which are measured by multiples of irrational numbers. In English. P. Erdos, K. Urbanik. Bul Ac Pol mat 6 no. 12:743-746 '58. P, 13.

On some infinite sequences of natural numbers. W. Sierpinski. Rocz II wiad matem 2 no. 2:256-260 '59. P, 13.

On subsets of full outer measure in products of measure spaces. In English. A. Rutkiecki. Bul Ac Pol mat 7 no. 6:331-336 '59. P, 13.

On systems of singular integral equations for closed curves. In French. D. Przeworska-Rolewicz. Studia math 18 no. 3:247-266 '59. P, 13.

On the cardinal number of ordered sets and of symmetrical structures in dependence on the cardinal numbers of its chains and antichains. In English. G. Kurepa. Gl mat fiz Riv 14 no. 3,183-203 '59. Y, 13.

On the distribution mod 1 of the sequence n[illegible]. In English. V. Sos. Annales math Budapest 1:137-134 '58. H, 13.

On the limit distribution of sums of dependent random variables. In English. P. Revesz. Annales math Budapest 1:135-142 '58. H, 13.

On the metric theory of inhomogeneous diophantine approximations. In English. J. Kurzweil. Studia math 15 no. 1-84-112 '55. P, 13.

On the periodicity of some sequences of natural numbers. A. Schinzel. Rocz II wiad matem 2 no. 2:269-272 '59. P, 13.

On the periodicity of some sequences of natural numbers. J. Browkin. Rocz II wiad matem 2 no. 2[illegible] P, 13.

On the probability distribution of the [illegible] union of random sets placed in a [illegible] In English. L. Takacs. Ann [illegible] 1-89-95 '60. H, 13.

On the solution of the equation $(H \circ G)^{[n]} = (m=2, 1)$ [illegible] G. Xenofontakes. Gl mat [illegible] '60. Y, 13.

On the sums of three squ[illegible] Bul Ac Pol mat 7 no.

On three sum functions wiad matem 2 no. 2 2[illegible]

Proof of a particular cas Z. Lewandowski. Roc 249-252 '60. P, 13.

Remark on the minimal circles of convergence [illegible] Mat Fiz Mat A 3 no. 1-

Remarks on Engel's pro Gorman. A. Rekeny 1:143-151 '60. H, 13

O

O

O

NUTRITION

Jancarik, Antonin. Biologie vyzivy ssajicich mladat. [Vyd. 1. Praha] Ceskoslovenska akademie zemedelskych ved, 1957. 320 p. (Zivocisna vyroba) [Biology of the nutrition of suckling animals. 1st ed.] C, 15.

Kolousek, Jaroslav. Bilkoviny a aminokyseliny ve vyzive hospodarskych zvirat. [Vyd. 1.] Praha, Ceskoslovenska akademie zemedelskych ved, 1956. 47 p. (Zivocisna vyroba) [Proteins and amino acids in the nutrition of domestic animals. 1st ed.] C, 15.

Muller, Zdenek. Antibiotika ve vyzive hospodarskych zvirat. 2. prepracovane a doplnene vyd. Praha, statni zemedelske nakl., 1957. 321 p. (Zivocisna vyroba) [Antibiotics in the nutrition of domestic animals. 2d rev. and enl. ed. English summary] C, 15.

Biological studies on the nutritive value of a specified limited food ration for man. Z. Bielinska. Rocz hig 6 no. 4a, 401-417 '55. P, 14.

Effect of natural food products on the nutritive value and biological influence of food. J. Bartnik, J. Piekarska, Z. Klimczak. Rocz hig 6 no. 4a 389-399 '55. P, 14.

Examination and evaluation of domestic fish pates with reference to certain nutritives which they contain. J. Wierzchowski. Rocz hig 6 no. 4a 437-442 '55. P, 14.

Nutritional value of rye and its products. Pt. 1. Influence of the degree of grinding on the content of some nutritional components in rye products. J. Bartnik. Rocz hig 10 no. 5:423-446 '59. P, 14.

The physical effort and the problem of balance between energy expenditure and food intake. L. Namyslowski. Kultura fiz 12 [i.e. 13] no. 10:664-670 O'59. P, 8.

Researches on the nutritional value of food consumed by a group of youth in one of the Warsaw boarding houses. A. Szczygiel and others. Rocz hig 10 no. 5 413-421 '59. P, 14.

Usefulness of the determination of alkaline phosphatase in blood serum for mass investigation of nutritional conditions and for diagnostic purposes. M. Szczygiowa, B. Secomska. Rocz hig 6 no. 4a:379-387 '55. P, 14.

NYCTALUS
see subdivision under SLOVAKIA.

NYLON
see also subdivision under ESTONIA.

Klatt, Rudolf. Polyamidove vlakna; nylon, silon, perlon. [Vyd. 1.] Bratislava, Slovenske vydavatelstvo technicke literatury, 1959. 186 p. (Edicia chemicke literatury) [Polyamide fibers; nylon, silon, perlon. 1st ed. illus., bibl., diagrs., graphs, index, tables] C, 16.

Nylon printing plates; our new pressing forms. V. Salgo. Papir es grafika 3 no. 3:[Magyar grafika] 202-205 '59. H, 2.

Practical advice on spinning blends of cotton or rayon staple with perlon. G. Porsche. Przem wlok 9 no. 10: 440-441 D'55. P, 16.

Steel in fabrics used on frame filters. S. Wollostecki. Gaz cukr 61 no. 12:365-368 D'59. P, 16.

OAK
see also subdivision under HUNGARY.

Comparative studies on the transpiration of some species of Quercus. I. Gh. Marcu. Rev padurilor 74 no. 12:693-697 D'59. R, 15.

A few remarks upon some tests for long-lasting conservation of oak acorns. P. Stefanescu. Rev padurilor 74 no. 12:709-703 D'59. R, 15.

Use of the oak for beer barrel staves. S. Lamfalussy. Faipar 9 no. 12:353-356 D'59. H, 16.

OATS
see subdivision under CZECHOSLOVAKIA, TRANSYLVANIA.

OBERC, JOZEF

J. Oberc's Region Gor Bardzkich, Sudety (The Region of Gory Bardzkie, Sudeten); a review of a guidebook for geologists. K. Maslankiewicz. Czas geogr 29 no. 4: 535-539 '58. P, 12.

OBLIGATIONS (LAW)

Notes on the theory of risk creating liability resulting from torts in the code of obligations. B. Lewaszkiewicz-Petrykowska, A. Rembielinski. Nowe prawo 15 no. 10: 1159-1176 O'59. P, 7.

OBRAPALSKI, JAN

Jan Obrapalski (1881-1958), an obituary. E. Romer. Zycie szkoly wyz 7 no. 4, 138-141 '59. P, 8.

OCCULTATIONS

Occulations of stars by the moon, observed in the Sofia Astronomical Observatory during 1956 and 1957. N. Nikolov. Godishnik fiz mat 51 no 1, pt. 1:111-114 '56/57 (published '58). B, 13.

OCEANOGRAPHY
see subdivision under POLAND.

OCTOLASIUM
see subdivision under SLOVAKIA.

ODER-NEISSE AREA

Zachodnia Agencja Prasowa. Falsification, beware! Edited by the Editorial Board of Zachodnia Agencja Prasowa. Warszawa, Wydawn. Zachodnie, 1959. 236 p. [A contribution to the anti-Polish activities of the Gottinger Arbeitskreis, prepared in the form of an analysis of the pamphlet Die deutschen Ostgebiete jenseits von Oder und Neisse im Spiegel der Polnischen Presse (The German Eastern Territories on the Other Side of the Oder and Neisse Rivers in the Light of the Polish Press). In English. bibl., footnotes, tables] P, 4.

Polish Students Association and the Society for the Development of Western Territories; the Western Territories are an integral part of Poland and are not strange to Polish students. J. Wilczynski. Od nowa no. 1:4 Ja'60. P, 8.

ODER RIVER

The Oder valley between Breslau and Brzeg Dolny. S. Szczepanklewicz. Czas geogr 30 no. 3.263-286 '59. P, 12.

ODOJEWSKI, WLODZIMIERZ

The difficult art of storytelling, a book review. B. Kogut. Nowa kultura 6 no 27:6 Jl'55. P, 11

ODONATA
see subdivision DRAGONFLIES under POLAND.

OFFENSES AGAINST PROPERTY
see subdivision under POLAND.

OFFICE EMPLOYEES
see subdivision CLERKS under NORWAY.

OFFSET PRINTING
See also subdivision under HUNGARY.

Offset paper. Pt. 1. Gy. Many. Papir es grafika 3 no. 3:[Papiripar] 100-103 '59. H, 2.

Offset printing in the service of book production. P. Ritter. Papir es grafika 3 no. 5:[Magyar Garfika] 363-364 '59. H, 2.

Preparation of offset printing forms. (S, E.) Papir es grafika 3 no. 4:[Magyar Grafika] 268-272 '59. H, 2.

Problems of under lighting in photography and offset copying. (S, E.) Papir es grafika 3 no. 4:[Magyar Grafika] 273-277 '59. H, 2.

Processing of art printing and chromo papers on offset machines. E. Pretsch. Papir es grafika 3 no. 4: [Magyar Grafika] 278-281 '59. H, 2.

Some questions on offset printing. I. Ivanyi, Gy. Rako. Papir es grafika 2 no. 5 [Magyar Grafika] 345-349 '58. H, 2.

OIL
see PETROLEUM and this subdivision under VOJVODINA.

OIL HYDRAULIC MACHINERY

Classification of mechanical and hydraulic transmissions. D. Vulkov. Godishnik mash elekt 4 no. 3:45-66 '57 (published '58). B, 16.

Hydraulic rotating machinery. K. Svoboda. Nova technika no. 12:502 '59. C, 16.

OIL WELLS
see also subdivision under HUNGARY.

Considerations of some technological boring problems in case of special hydrogeological conditions. M. Cocorandu. Petrol si gaze 10 no. 3:96-106 Mr'59. R, 16.

On the errors committed in determining porometric distribution by the method of mercury injection, due to incomplete evacuation of the sample piece. G. Manolescu. Petrol si gaze 10 no. 3:107-110 Mr'59. R, 16.

Semitransportable metallic substructure for the 5-to 9-ton pumping units. S. Litvin. Petrol si gaze 10 no. 3:128 Mr'59. R, 16.

OILS AND FATS

Criteria for evaluating the influence of oil on transformer insulation. K. Drewnik, Z. Lechowski, B. Rzeczynska. Energetyka Pol 13 no. 8:225-227 Ag'59. P, 16.

Experiment in cultivating Erica sativa Lam. and Lepidium sativum L. and investigating their oils. In German. A. Popov, P. Mazhdrakov. Doklady BAN 11 no. 4:279-282 Jl/Ag'58. B, 13.

Fats and soap. T. Hanecki. Tygod demokrat 3 no. 26, 8 Jl'55. P, 1.

Inmet, a substitute fat for hot tin plating of iron sheets. J. Foryst, J. Madejski, I. Zarzycki. Prace inst Min but 7 no 1.11-16 '55. P, 16.

The nutritional value of the Polish aqueous margarine. Pt. 1. The digestibility of margarine and its fats on the basis of experiments with rats. H. Ziombski. Rocz hig 10 no. 1:27-36 '59. P, 14.

Oil tawing of chrome leather with compounds active on the surface. Biuletyn Przem. E. Raabe. Przegl skorzany 10 no. 6:9-12 Je'55. P, 16.

Preventing fat rancidity. O. Popescu. Ind aliment anim 7 no. 6:163-167 Je'59. R, 16.

Separation of the oils lees in the presses by the continuous sedimentation pouring-off method. E. Fried. Ind aliment veget 11 no. 11:348 N'59. R, 16.

Solidification of fats as a school experiment. E. Buchar. Prir vedy 5 no. 3:242-243 Mr'55. C, 8.

Study of the methods for determining sugar and fat contents in bakery small products by sugar and vegetable oil. N. Ionescu. Ind aliment veget 11 no. 9. 260-274 S'59. R, 16.

Storage of oleaginous raw materials. M. Singer. Ind aliment veget 11 no. 5:142-147 My'59. R, 16.

OINTMENTS

Problems of industrial skin protection: film-forming protective ointments against organic solvents. E. Csagoly. Munkavedelem 6 no. 10/12:35-42 '59. H, 5.

OLD CHURCH SLAVIC LANGUAGE
see CHURCH SLAVIC LANGUAGE.

OLEFINS

Alkylation of furan with olefins. Report II. Increment value of molar refractions of mono- and polyalkylfuran. In Russian. S. Hillers, A. Borzina. Vestis Latv ak no. 5:109-114 '59. La, 1.

Synthesis in the series of 5-nitro-2-furylpolyalkenyls and 5-nitro-2-furylpolyalkenes. Report 2. Nitration of 2-furfurylidenacetone. In Russian. K. Venters, S. Hillers, N. Saldabola. Vestis Latv ak no. 8:99-106 '59. La, 1.

OLEOMARGARINE
see subdivision under POLAND.

OLIVE
see subdivision under ALBANIA.

OLIVINE
see subdivision under SLOVAKIA.

OLIVOVA-PAVOVA, VERA

Beginnings of Czechoslovak-Soviet relations; a book review. J. Sedivy, J. Valenta. Cs cas hist 7 no. 1: 126-132 '59. C, 4.

OLYMPIC GAMES

Thoughts on the 65th anniversary of the International Olympic Committee. G. Miodzikowski. Kultura fiz 12 [i.e. 13] no. 10:701-702 O'59. P, 8.

ONCOLOGY
see also subdivision under RUMANIA.

The fight against malignant tumors. V. Dvorak. Praha Moskva 8 [i.e. 9] no. 4.234-237 Ap'59. C, 1.

ONIONS

Manuring onions in the course of vegetation. A. Avramescu, V. Cioaca, L. Maier. Comunicarile AR 9 no. 7:723-725 Jl'59. R, 13.

ONIUM COMPOUNDS

Biquaternary curarizing salts of ammonium with amidic functions. I. Bisoniumacetyl derivatives of the ortho-, meta-, and paraphenylenediamine, benzidine, and orthodianisidine. S. Gheorghe, H. Schell. Studii cercet biochimie 1 no. 3:247-263 '58. R, 13.

ONOMATOPOEIA

Onomatopoetic words in the Estonian language. M. Mager. Keel ja kirj 2 no. 9:522-526 S'59. E, 11.

ONTOGENY

Distribution and quantitative changes of the β-inhibitor in the various organs of the bean plant during ontogeny. In English. M. Varga, E. Koves. Acta biol Hung 9 no. 4:369-378 '59. H, 13.

OPEN-HEARTH PROCESS
see also subdivision under POLAND.

Discussion on V. Parma's article "Problems of control of combustion in open-hearth furnaces." O. Obdrzalek. Hut listy 14 no. 7:612-613 Jl'59. C, 16.

OPERA
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND, RUSSIA.

Nikolai Vasilevich Gogol's works and music. R. Smetana. Hud rozhl 12 no. 20:842-845 N'59. C, 9.

OPERA, CZECH

Bartered Bride in Olomouc. V. Hudec. Hud rozhl 12 no. 20:859 N'59. C, 9.

OPERA, FRENCH

Premiere which was a failure. I. Jiiko. Hud rozhl 12 no. 20:858 N'59. C, 9.

OPERA, ITALIAN

Gianni Schicchi and Pagliacci in Ostrava. L. Jehne. Hud rozhl 12 no. 20:859 N'59. C, 9.

OPERETTA
see subdivision under RUSSIA.

OPTICAL INSTRUMENTS

Optical instruments of motion-picture projection. III. J. Bruckner. Kep hang 5 no. 6:189-190 D'59. H, 16.

OPTICAL PROPERTIES

A model for investigation of the optical properties of noble metals. In English. M. Sulfczynski. Bul Ac Pol mat 7 no. 3:169-173 '59. P, 13.

OPTICS

Witwicki, Wladyslaw. O widzeniu przedmiotow; zasady perspektywy. [Wyd. 1.] Warszawa, Budownictwo i Architektura, 1954. 299 p. [On seeing objects; principles of perspective. 1st ed. illus., diagrs., footnotes] P, 13.

A method of determining the curvatures of optical curvatures of optical surfaces. V. Nadolschi, C Tomozei. Studii fiz tehn Iasi 9 no. 2:261-263 '58. R, 13.

Optico-geometrical approximation for seismic waves in nonhomogeneous media. In English. R. Teisseyre. Acta geophys Pol 3 no. 4:161-166 '55. P, 12.

ORCHESTRAL MUSIC

Kozina, Marjan. Bela krajina, simfonicni scherzo. Partitura. Ljubljana, 1955. score (106 p.) (Slovenska akademija znanosti in umetnosti. Razred za umetnosti. Dela 5. Serija za glasbeno umetnost, 5) [Bela krajina, a symphonic scherzo] Y, 9.

Skerjanc, Lucijan Marija. Gazele; sedem orkestrskih penitev. Partitura. Ljubljana, 1957. score (87 p.) (Slovenska akademija znanosti in umetnosti. Razred za umetnosti. Dela, 13. Serija za glasbeno umetnost, 13) [Gazelles; seven orchestral poems] Y, 9.

ORES
see also subdivision under BULGARIA, HUNGARY, POLAND, SERBIA.

Osika, Roman. Geologia oraz okruszcowanie osadow srodkowego dewonu i trzeciorzedu we Wzdole Kamiencu. Geology and ore-bearing mineralization of the Middle Devonian and Tertiary sediments in Wzdol Kamieniec. [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1958. 78 p. (Warsaw, Panstwowy Instytut Geologiczny. Biuletyn, 144) [1st ed. English and Russian summaries. illus., maps, bibl., diagrs., tables. Part of illustrative material fold. in pocket] P, 12.

Investigation and tests of protection against silicosis in coal and ore mining. A. Prokay. Munkavedelem 5 no. 10/12:20-25 '59. H, 5.

The process of ore pelleting. B. Sewerynski, T. Wlazinska. Prace inst Min hut 7 no. 1:24-29 '55. P, 16.

Rapid determination of vanadium from ores, silicates, rocks, slags, and metals. Koh lap 14 no. 8: Kohaszati 362-368 Ag'59. H, 16.

ORGANIC COMPOUNDS

Complexometry in organic analysis. VI. A new method for the determination of organic bases. In German. B. Budesinsky, J. Korbl. Coll Cz Chem 24 no. 6:1791-1798 Je'59. C, 13.

A contribution to the problem of the transformation of organic bromides formed by the reaction of hot ^{80}Br atoms. In German. L. Neumann, B. Fejfar. Coll Cz Chem 24 no. 6:2029-2031 Je'59. C, 13.

Ideal eutectic systems formed by organic compounds. W. Malesinski. Rocz chemii 30 no. 3:901-920 '56. P, 13.

Identification of organic compounds. XXV. Identification and separation of aliphatic C_1-C_{18} alcohols by paper chromatography. In German. J. Borecky, J. Gasparic, M. Vecera. Coll Cz Chem 24 no. 6:1822-1828 Je'59. C, 13.

Identification of organic compounds. XXVI. X-ray diffraction patterns of S, S-dialkyl-N-p-toluenesulfonylsulfilimines. In German. D. Snobl and others. Coll Cz Chem 24 no. 6:1829-1838 Je'59. C, 13.

Identification of organic compounds. XXVII. Use of Friedel-Craft acetylation in the identification of alkylaryl sulfides. In German. J. Gasparic, M. Vecera, M. Jurecek. Coll Cz Chem 24 no. 6:1839-1845 Je'59. C, 13.

Identification of organic compounds. XXIX. Paper chromatography of di- and tri-phenylmethane dyes. In German. J. Gasparic, M. Matrka. Coll Cz Chem 24 no. 6 1943-1949 Je'59. C, 13.

Interaction of β-lactam with organomagnesium compounds. I. Investigating the product from the reaction of the β-lactams α,β-diphenyl-β-/N-phenyl/-aminopropionic acid with phenylmagnesium bromide. Obtained from α,β-diphenyl-β-/N-phenyl/-aminoethylphenylketone. In German. A. Spasov, B. Panaiotov. Doklady BAN 11 no. 5 391-394 S/O'58. B, 13.

Investigation of radical polymerization processes in the presence of alien substances. I. Effect of organic halogen compounds on the polymerization of vinylacetate. In Russian. A. Vansheidt, Gy. Hardy. Acta chimica Hung 20 no. 3 261-273 '59. H, 13

Investigations on the moderating parameters of "Dowtherm A" at different temperatures. In English. L. Pal, L. Bata, L. Kiss. Acta phys Hung 10 no. 2:173-184 '59. H, 13.

Optical research of the interference of atomic groups in the molecules of organic compounds. In Russian. P. Shorygin, Z. Alaune. Liet ak darbai B no 4:57-69 '59. Li, 13.

Organophosphorous compounds of sulfur and selenium. III. Dialkylethylthiopyrophosphonates $C_2H_5(RO)P(S)OP(O)(OR)C_2H_5$. Action of hydrogen sulfide on alkyl ethylphosphonochloridates $C_2H_5(RO)P(O)Cl$. J. Michalski, A. Skowronska. Rocz chemii 30 no. 3 799-812 '56. P, 13.

Potentiometric column chromatography of some organic compounds based on the hydrophile absorbents. B. Waligora. Zesz nauk Jag no. 3 83-130 '55. P, 1.

Problems of industrial skin protection; film-forming protective ointments against organic solvents. E. Csagoly. Munkavedelem 5 no. 10/12:35-42 '59. H, 5.

Radiation chemistry of aqueous solutions of organic halogen derivatives. I. Radiolysis of an aqueous chloroform solution. In German. J. Teply. Coll Cz Chem 24 no. 6:1933-1942 Je'59. C, 13.

Structural analysis by infrared spectrograph. Gy. Varsanyi, S. Holly, J. Szathmary. Kozp kem int kozl MTA no. 1:121-122 '58. H, 13.

Sulfonation of organic compounds in rotary furnaces. M. Russocki. Przem chem 37 no. 1:46-47 Ja'58. P, 16.

Thermodynamic functions of organic compounds. I. Equations for the dependence of the heat capacity of ideal gases on temperature. In English. Z. Seha, R. Holub. Coll Cz Chem 24 no. 6:1741-1747 Je'59. C, 13.

Use of iodine chloride in analytical chemistry. III. Determination of some organic compounds. J. Cihalik, D. Vavrejnova. Chem listy 49 no. 8:1176-1184 Ag'55. C, 16.

Use of silicon-organic materials for conservation and restoration of parts of the sandstone balustrade of the Summer Palace in the Royal Garden in Prague. J. Blazej, J. Doubrava, J. Rathousky. Zpravy pamat pece 19 no. 3/4:69-80 '59. C, 10.

ORGANIZATION FOR EUROPEAN ECONOMIC COOPERATION. EUROPEAN PRODUCTIVITY AGENCY

Cooperation with the European Productivity Agency; officials and consultants of the European Productivity Agency in Yugoslavia. B. J. Produktivnost 1 no. 3: 327-328 Je'59. Y, 5.

ORGANIZATION OF AMERICAN STATES

The contemporary situation in Cuba. J. Zeman. Mezinar polit 3 no. 7:411-414 Jl'59. C, 6.

ORIBATIDAE

Role of mites (Oribatei) in the falling ill of domestic animals with Moniezia in Latvian meadows and pastures. V. Viksne. Vestis Latv ak no. 8:119-122 '59. La, 1.

ORIENTAL CANON LAW
see CANON LAW, ORIENTAL.

ORIENTAL LANGUAGES

Oriental transcription or transliteration. Z Kempf. Przegl orient no. 3:311-320 '59. P, 4.

ORIENTAL PHILOSOPHY
see PHILOSOPHY, ORIENTAL.

ORIENTAL STUDIES

From the history of the oldest oriental collection in the Warsaw University Library. A. Mrozowska. Przegl orient no. 3:277-288 '59. P, 4.

Oriental elements in the Polish culture of newer times. J. Reychman. Przegl orient no. 3:267-276 '59. P, 4.

The Semites in the ancient Orient. S. Moscati. Przegl orient no. 3:251-265 '59. P, 4.

ORLON

Wiesner, Emil. Akrylove vlakna. [Vyd. 1.] Bratislava, Slovenske vydavatelstvo technickej literatury, 1959. 202 p. (Edicia chemickej literatury) [Acrylic fibers. 1st ed. illus., bibl., diagrs., index, tables] C, 16.

ORLOVIC, SIMEON

Simeon Orlovic, a Serbian politician from Lika during the rule of Peter the Great, Prince Bishop of Montenegro, and Karadorde Petrovic. M. Ristic. Ist cas SAN 8 107-134 '58 (published '59). Y, 4.

ORNITHINE

Amino acids and peptides. XXV. Dehydration of derivatives of asparagin and glutamine, a new route to α,γ-diaminobutyric acid, ornithine, and arginine. In English. M. Zaoral, J. Rudinger. Coll Cz Chem 24 no. 6:1993-2012 Je'59. C, 13.

ORNITHOSIS
see subdivision PSITTACOSIS under BULGARIA.

OROBANCHE RAMOSA

Chemical control of broomrape, Orobanche ramosa L. A. Racovita. Ind aliment veget 11 no. 5 135-138 My'59. R, 16.

ORSZAGH, PAVOL

Hviezdoslav v kritike a spomienkach. Sbornik (Hviezdoslav in Criticism and Recollections. Collection of Articles); a book review. A. Habovstiak. Slov rec 24 no. 5:301-303 '59. C, 11.

ORTHODOX EASTERN CHURCH, SERBIAN

Consequences of a pastoral letter by Bishop Sava to the Orthodoxies in Kotor. S. Mijuskovic. Ist zap Crna G 12 no. 3/4:186-191 '59. Y, 4.

OSCILLATIONS

Construction of an electronic installation for fatigue tests, based on oscillations supported in resonance. A. Simon and others. Lucrari stiint polit Cluj 587-601 '59. R, 1.

Free oscillations of a system v
acteristics of elasticity. In

S)

Bucuresti 20 no. 1:167-179 Ja/Mr'58. R, 13.

Method for investigating the photodielectric losses of powder semiconductors in the changes of the grid current of an oscillator. S. Kunev, E. Vateva. Izv fiz mat BAN 7:63-69 '59. B, 13.

Stabilization oscillator for standard alternating current. V. Kroupa. Sdel tech 3 no. 9:283-284 S'55. C, 16.

Subharmonic crystal oscillators. Miskovsky. Sdel tech 3 no. 9:268-270 S'55. C, 16.

OSCILLOGRAPH

The application of the steady "hanging" mercury electrode to the oscillopolarographic investigations. W. Kernula, Z. Kublik. Rocz chemii 30 no. 3:1005-1008 '56. P, 13.

ASCILLOGRAPH (Continued)

An oscillographic camera. V. Havlovic. Sdel tech 3 no. 9 278-279 S'55. C, 16.

Use of oscillographic polarography in quantitative analysis. VI. Oscillography of sulfur. R. Kalvoda Chem listy 49 no. 11:1631-1639 N'55. C, 16.

OSCILLOSCOPES

Study on the mechanical transducers for the determination of paths in plane mechanisms, in Cartesian or polar coordinate systems. In English. R. Bogdan, C. Pelecudi, L. Calmaciuc. Bul inst polit Iasi 4 no. 1/2 315-326 '58 R, 13.

OSMERUS

see subdivision SMELTS under POLAND.

OSMIUM OXIDES

Analytic applications of ferricyanide oxidations catalysed by osmium tetroxide. II. Direct determination of sulfur compounds with potassium ferricyanide as standard solution. II In English. F Solymosi, A. Varga. Acta chimica Hung 20 no 3 295-306 '59 II, 13.

OSMOSIS

Exosmosis of hydroquinone from the glomerules of the sugar beet after stimulation with that substance. E. Macovschi, L. Botosaneanu. Studii cerc biochimie 1 no. 3:177-183 '58. R, 13.

OSTEICHTHYES

Some remarks on the genus Calamoichthys J A Smith 1866 in our collections (Osteichthyes, Polypteridae) O. Oliva, E Opatrny Cas Nar musea prir 128 no 1. 70-73 '59. C, 13

OSTRACODA

see subdivision under CZECHOSLOVAKIA.

OSTROWSKI, KAROL

K Ostrowski's Polityka finansowa Polski przedwrzesniowej (Financial Policy of the Prewar Poland), a book review. S Zutowski. Wies wspoczesna 3 no. 10 148-154 O'59. P, 6.

OVALBUMIN

Formation and behavior of the gelatine-gum arabic coacervate in the presence of hemoglobin, ovalbumin, and serum albumin. L. Arnet. Studii cerc biochimie 1 no. 4:363-367 '58. R, 13.

OVARIES

More active metabolism of the radioiodized serum albumin in the pancreas, ovaries, and muscles. S. Milcu and others Comunicarile AR 9 no. 7 743-748 Jl'59 R, 13.

OWNERSHIP

see subdivision PROPERTY under POLAND

OXALACETIC ACID

Biochemistry of the brain. VII. Correlation between pyruvic acid, oxalacetic acid, and citric acid in the brain of the rat under the action of Luminal and Benzedrine. VIII. Transamination process in the brain of the rat under the action of Luminal and Benzedrine. S. Oeriu and others. Studii cerc biochimie 1 no. 3:205-218 '58. R, 13.

Mechanism of antibiotic action. IX. Effect of chloramphenicol on the formation of enzymatic systems, oxidizing acetic, pyruvic, and oxalacetic acids in Escherichia coli. D. Grunberger, V. Hess, F. Sorm. Chem listy 49 no. 11 1710-1716 N'55 C, 13.

OXALIC ACID

Study of the formation of oxalotungstates in aqueous solutions. R. Ripan, A. Duca, I. Ceteanu. Studii cerc chimie Cluj 10 no. 1:31-42 '59. R, 13.

OXAZOLINES

Stereochemical studies. IV. Reaction of Δ^2-oxazolines with thioacetic acid, syntheses of some diacyl-1, 2-amino thiols. M. Svoboda, and others. Chem listy 49 no. 9:1351-1362 S'55. C, 16.

OXFORD. UNIVERSITY

Old Oxford and new times, Oxford in April 1958. P. Mroczkowski. Multura i spol 2 no. 3:177-182 Jl/S'58. P, 5.

OXIDATION

Catalytic activity of samarium hydroxide and of some other lanthanum hydroxides in reduction-oxidation systems. W. Wolski. Rocz chemii 30 no. 3:733-742 '56. P, 13.

Combines effect of coenzyme I and hydrazide of isonicotinic acid upon the terminal oxidizing catabolism of the genus Mycobacterium. M. Nasta, E. Paunescu, P. Georgescu. Studii cerc biochimie 1 no. 4:313-320 '58. R, 13.

Effect of oxidizers on sodium cuprite in case of some spirits present in solutions. In Russian A Prokopcikas, G Rozovskis. Liet ak darbai B no. 3 37-45 '59. Li, 13.

Epoxydation of higher unsaturated fatty acid esters. In German. J. Dvorak. Coll Cz Chem 24 no 6 1975-1981 Je'59. C, 13.

Experimental additions to the study of anodic oxidation and aluminum painting. T. Bereczky. Lucrari stiint polit Cluj 137-144 '59. R, 1.

Synthesis of phenol and acetone by the cumene method. IV. Oxidation of cumene to hydroperoxide with copper catalysts. Z. Leszczynski. Przem chem 37 no 1 30-34 Ja'58. P, 16.

OXIDES

Investigation of oxide films occurring in variously fired furnaces. M. Reinhold. Koh lap 14 no. 8,381-383 Ag'59. R, 16.

Obtaining Schiff bases of 10-ethyl-2-aminophenothiazine-dioxide. In Russian D. Simov, E. Simova. Doklady BAN 11 no. 5 407-410 S/O'58. B, 13.

OXIMES

Behavior of β-furoin oxime toward manganese, zinc, and cadmium ions. V. Armeanu, D. Camboli. Rev chimie Min petr 10 no. 9 529-530 S'59. R, 13.

Concerning polarographic behavior of geometric syn- and anti-isomers in oximes. IV. In German. N. Tiutiulkov, I. Bakurdzhiev. Doklady BAN 12 no. 2:133-136 Mr/Ap '59. B, 13.

OXOPHTHALANACETIC ACID

Condensation of phthalideacetic acid with amino acids. J. Honzl. Chem listy 49 no. 11:1671-1686 N'55. C, 16.

OXYGEN

An automatic thermomagnetic oxygen analyzer. K T. Przem chem 37 no. 1 62 Ja'58. P, 16.

Binding energy of the ^{16}O nucleus with the cluster development method. In English. J. Dabrowski. Bul Ac Pol mat 6 no. 10.635-643 '58. P, 13.

Comparison of calculations performed by the methods of variations and the "self-consistent field" for determining the electron structure of oxygen atoms. In German. R. Gaspar, E. Szabo. Acta phys Hung 10 no. 2;157-168 '59. H, 13.

Consumption of oxygen in the production of SM steel. A. Presern. Nova proizv 10 no. 6-3670375 D'59. Y, 16.

Electrochemical determination of oxygen dissolved in water. M. Stasiak. Rocz hig 9 no. 4:407-411 '58. P, 14.

Study on the absorption frequencies of the oxygen molecular negative ions comprised between 3 and 44 MHz. In French. Th. Ionescu, O. Gheorghiu. Rev physique 4 no. 2:113-151 '59. R, 13.

A thermomagnetic oxygen analyzer. K. T. Przem chem 37 no. 2 121-122 F'58. P, 16.

Ultraviolet light absorption of monosubstituted benzene derivatives containing oxygen group elements. A. Kiss, B. Muth Koz fiz kozl MTA 7 no. 3:147-157 '59. H, 13.

Utilization of oxygen in electric furnaces. J. Rodic. Nova proizv 10 no. 6:421-441 D'58. Y, 16.

P. E. N.

Notes from the International PEN Club. J. Bochenski. Przegl kult 4 no. 28:1, 7 Jl'55. P, 1.

PACHUCKA, ROMANA

Pachucka, Romana. Pamietniki z lat 1886-1914. Wstepem i objasnieniami opatrzyl Jan Kulewicz. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1958. 299 p. [Memoirs from the years 1886-1914. 1st ed. illus., ports., footnotes, index] P, 4.

PACHYPHIALE

see subdivision under CZECHOSLOVAKIA.

PACKAGING

see also subdivision under EUROPE.

That we may establish the indexes for the verification of the economic value of packaging. Standardizarea 11 no. 11:545-550 N'59. R, 16.

Various problems related to aerosols and other packaging materials used in food industry A. Nazarie. Ind aliment veget 11 no. 10;300-305 O'59. R, 16.

PACKED TOWERS

Chlorine dioxide. VI. Chlorine dioxide obtained by the reduction of sodium chlorate with phosphorus dioxide on a pilot-plant scale in a packed column. J. Kepinski, G. Blaszkiewicz. Przem chem 37 no. 1:27-30 Ja'58. P, 16.

PACKING FOR SHIPMENT

see also subdivision under FRANCE, POLAND.

Method of sampling and estimating average quality characteristics of formless products packed in parallelepiped bales W. Rudzki, K. Wisniewski. Normalizacja P 27 no 5 215-219 My'59. P, 16.

Some problems related to shipment packaging materials used in the food industry S. Simionescu. Ind aliment veget 11 no. 10 305-310 O'59 R, 16.

Third International Packing Fair in Ljubljana. DHS. Produktivnost 1 no. 4 441 Jl'59. Y, 5.

PAINT

Rozan, Josef. Pigmenty, praskove barvy. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 369 p. [Pigments, powdered paints. 1st ed. illus., bibl., diagrs , footnotes, graphs, index, tables] C, 10.

PAINTERS, FRENCH

Perruchot, Henri. Cezanne. Przel. Krystyna Byczewska. [Warszawa] Panstwowy Instytut Wydawniczy [1956] 493,[1] p. [Cezanne. illus., bibl.] P, 10.

PAINTERS, POLISH

The Krakow center of plastic artists in the years of Young Poland. A. Watlis. Kultura i spol 3 no. 1: 98-124 Ja/Mr'59. P, 5.

Mehoffer in Paris. B. Kocowna Tworczosc 15 no. 12 73-78 D'59. P, 11

PAINTERS, SERBIAN

Jovan Popovic in Belgrade. R Antic-Bozic. Zbornik Mat srp drust no. 10:52-64 '56 Y, 1.

PAINTERS, SLOVAK

Seventieth birthday of the national artist Martin Benka; fragment of a biography. M. Vaross. Lud tvor 8 no. 11:553 N'58. C, 8.

PAINTING

Abstract painting. D. Kartun. Przegl kult 4 no. 23:6 Je'55 P, 1.

How to start painting. F. Kral. Lud tvor 8 no. 10:503 O'58. C, 8.

PAINTINGS

see subdivision under CROATIA, CZECHOSLOVAKIA, FRANCE, LITHUANIA, POLAND, RUMANIA, SERBIA

PAINTINGS, GERMAN

An exhibition of Otto Nagel's works. Przegl kult 4 no. 26:6 Je'55. P, 1.

PAINTS

see PAINT.

PALACES

see subdivision under CZECHOSLOVAKIA, POLAND.

PALACIOS, ARNOLDO

Arnoldo Palacios, a writer from faraway Colombia. K. Rudniewski. Tygod demokrat 3 no. 44:6 O'55. P, 1

PALEOGRAPHY

Hajnal, Istvan. L'enseignement de l'ecriture aux universites medievales. 2. ed. rev., corr. et augm. des manuscrits posthumes de l'auteur avec un album de fac-similes par Laszlo Mezey. Budapest, Maison d'edition de l'Academie des Sciences de Hongrie, 1959. 301 p. [The teaching of writing in medieval universities. In French. 2d rev. and enl. ed. of the posthumous manuscripts of the author with an album of facsimiles by Laszlo Mezey in pocket. footnotes, index] H, 2.

PALEOLITHIC PERIOD

see STONE AGE.

PALEONTOLOGY

see also subdivision under CROATIA, CZECHOSLOVAKIA.

Origin of fossils and its demonstration in schools. K. Sragl. Prir vedy 6 no. 3:247-248 Mr'55. C, 8.

PALINGENIA

"Compensation flight for egg laying" of Palingenia longicauda Oliv. (Ephem.) against the current of the Danube River. In French. B Rusev. Doklady BAN 12 no. 2:165-168 Mr/Ap'59. B, 13.

PALIVEC, VIKTOR

Viktor Palivec's Bibliograficke zkratky (Bibliographical Abbreviations); a book review. V. Hlavsa. Archivni casopis no. 3:184-185 '59. C, 4.

PALLETS

Pattetization, an advanced method of transportation and storage. O. Bezdek. Tech vyk mlyn pek 5 no. 5 233-240 My'59. C, 16.

PALYNOLOGY
see subdivision under RUMANIA.

PANSLAVISM
Kornatowski, Wiktor. Podstawy polskiej polityki slowianskiej. Warszawa, Nakl Towarzystwa Przyjazni Polsko-Radzieckiej, 1946. 37 p. [The basis for Poland's Slavic policy] P, 4.

PANCREAS
More active metabolism of the radioiodized serum albumin in the pancreas, ovaries, and muscles. S Milcu and others. Comunicarile AR 9 no. 7 743-748 Jl'59 R, 13.

PANNONIA - CHURCH HISTORY
The hermit Svitad in Pannonia; from the Polish-Pannonian relations in the 10th and 11th centuries. H Kapiszewski Nasza przeszlosc 10 17-69 '59 P, 3.

PANTOCRINE
Influence of Pantocrine and Schizandra chinensis on the physical activity of white mice. In French. V. Georgiev. Doklady BAN 11 no. 4 339-342 Jl/Ag'58. B, 13.

PAPANEK, GYORGY
Jan Tibensky's Juraj Papanek - Juraj Sklenar, a book review. K. Golan. Hist cas SAV 7 no. 3 453-456 '59. C, 4.

PAPANEK, JURAJ
see PAPANEK, GYORGY

PAPER
see also subdivision under CHINA; GERMANY, EASTERN; HUNGARY, LITHUANIA, POLAND, UKRAINE.

An account of the 11th Congress of ATIP. P. Gati. Papir es grafika 7 no. 5,[Papiripar] 191-193 '58. H, 2.

Bucket conveyers are dangerous to maintenance workers. W. G. Przegl papier 11 no. 4 115-116 Ap'55. P, 16

Comparison among the beating degrees of the hydrofiner, the Jordan, and the hollander. Tr. from the Polish. Z. Kikiewicz. Papir es grafika 3 no. 4: [Papiripar] 131-137 '59. H, 2.

A congress of chemists at Banska Stiavnica. T. Mero. Papir es grafika 3 no. 5,[Papiripar] 184-185 '59. H, 2.

Determining the lead content in paper products. Z. Chomin. Przegl papier 11 no. 4-126-128 Ap'55. P, 16.

The explanatory dictionary of the paper industry. (To be contd.) K. Katona. Papir es grafika 3 no. 3:[Papiripar] 108-110 '59. H, 2.

History of the sheet of paper. T. Hanecki Tygod demokrat 3 no. 23:8 Je'55. P, 1.

Hygienic paper. S. Bacs. Papir es grafika 3 no. 4 [Papiripar] 140-140 '59. H, 2.

Influence of the moisture content of wood on the quality of ground wood for newsprint. B. Bialoblocki. Przegl papier 11 no. 4-100-108 Ap'55. P, 16.

Investigations relating to the drying performance and capacity of papermaking machines. S. Endrenyi. Papir es grafika 2 no. 5:[Papiripar] 162-164 '58. H, 2.

The mechanization of production in the paper industry. Pt. 2. J. Podkowinski. Przegl papier 11 no. 4 109-113 Ap'55. P, 16.

Methods for drying and capacity measurement of papermaking machines and their significance. Gy. Vamos. Papir es grafika 2 no. 5:[Papiripar] 162-164 '58. H, 2.

New trends of development in the paper industry. Gy. Sinan. Papir es grafika 3 no. 5:[Papiripar] 172-175 '59. H, 2.

Offset paper. Pt. 1. Gy. Many. Papir es grafika 3 no. 3.[Papiripar] 100-103 '59. H, 2.

Offset paper. Pt. 2. Gy. Many. Papir es grafika 3 no. 4:[Papiripar] 138-140 '59. H, 2.

On some methods of determining the grade of paper pasting. C. Simionescu, E. Poppel. Bul Inst polit Iasi 4 no. 1/2:227-236 '58. R, 13.

Paper on the capitalist market. (I). Zycie gosp 10 no. 24: 995-997 D'55. P, 5.

A papirgyarias kezikonyve (Handbook on Paper Manufacture). Papir es grafika 3 no. 5:[Suppl] 209-240 '59. H, 2.

Plastic coatings. (To be contd.) A. Nemes. Papir es grafika 3 no. 3:[Papiripar] 104-107 '59. H, 2.

Plastic coatings. II. A. Nemes. Papir es grafika 3 no. 4:[Papiripar] 141-145 '59. H, 2.

Possibilities of using small-dimensioned wood in the pulp and paper industry. I. Sender-Lapinska Przegl papier 11 no 4 108, 117-118 Ap'55. P, 16

Practical application of the measurement of the drying capacity. p. 168. K. Katona. Papir es grafika 2 no. 5 [Papiripar] 168-173 '58. H, 2.

Processing of art printing and chromo papers on offset machines. E. Pretsch. Papir es grafika 3 no. 4 [Magyar Grafika] 278-281 '59. H, 2

Production of cellulose, paper, and paperboard from annual plants. Tr. from the Ukrainian. (Conclusion). I. Markov. Papir es grafika 3 no. 3 [Papiripar] 86-90 '59. H, 2.

Properties of dyes and their usefulness. Gy. Many. Papir es grafika 3 no. 5.[Papiripar] 176-181 '59. H, 2.

Some data on the 16th-18th century papermaking. I. Bogdan. Papir es grafika 3 no. 5 [Papiripar] 189-194 '59. H, 2.

Trends in the development of paper-cutting machines H. Krzyzanowski. Przegl papier 11 no 4 113-115 Ap'55 P, 16.

PAPERBOARD
see also subdivision under LITHUANIA

Production of cellulose, paper, and paperboard from annual plants. Tr. from the Ukrainian. (Conclusion). I. Markov. Papir es grafika 3 no. 3 [Papiripar] 86-90 '59. H, 2.

PAPYRI, EGYPTIAN
see MANUSCRIPTS (PAPYRI).

PARABIOSIS
Mechanism of the origin of secondary parabiotic changes of excitability. J. Zachar. Cs fysiol 4 no. 2 156-162 '55. C, 13.

PARABOLA
Certain properties of a parabola and integration of a functional equation. I. Stemate. Lucrari stiint polit Cluj 101-106 '59. R, 1.

PARACHUTES
Parachutes in air transportation. D. Sejnost. Letecky obzor 3 no. 5 141-143 My'59. C, 16

PARACHUTING
see subdivision under BULGARIA, FRANCE, POLAND.

PARAFFINS
Contribution to the calculation of chemical reactors. A. Halmovici, I. Curlevici. Bul Inst polit Iasi 4 no. 1/2.145-152 '58. R, 13.

Paraffin removal by means of solvents and other methods of increasing the solubility of paraffin in crude oil. I. (To be contd.) C. Evghenide, I. Voiculescu. Petrol si gaze 10 no. 3:111-119 Mr'59. R, 16.

PARAGUAY - POLITICS AND GOVERNMENT
Disintegration of the dictatorships in the Western Hemisphere. V. Janacek. Mezinar polit 3 no. 7:417-421 Jl'59. C, 6.

PARANDOWSKI, JAN
Accepting the kingdom is accepting the pain, a review of Jan Parandowski's book Krol zywota (King of Life). V. Gotovac. Republika Zagreb 11 no. 11/12 992-993 N/D'55 Y, 11.

PARASITES
see also subdivision under CZECHOSLOVAKIA.

Contribution to studies of the parasite insects Coeloides melanotus Wesm. and Coeloides filiformis Ratz (Braconidae, Hym.). J. Jamnicky. Biologia 14 no. 11:814-820 '59. C, 13.

Stenepteryx hirundinis (Linne) 1761 of the Hippoboscidae family, a new pupiparous swallow parasitic dipteron in the fauna of Rumania. A. Lehrer. Comunicarile AR 9 no. 8:801-804 Ag'59. R, 13.

PARASITISM
Parasitism and its origin. W. Michajlow. Kosmos biol 8 no. 5:451-465 '59. P, 13.

PARASYMPATHOMIMETICS
Effect of furacillin on cholinergic processes. In Russian. S. Tregubov. Vestis Latv ak no. 8 153-159 '59. Ln, 1.

PARATHYROID GLANDS
Comparative data to the neurohumoral control of calcium metabolism. In English. A. Tigyi and others. Acta biol Hung 9 no. 4-363-387 '59. H, 13,

PARENT AND CHILD (LAW)
see subdivision under POLAND.

PARIS - EXHIBITIONS
Application of modern technical means in the curatorial service and some particular solutions shown at the Paris Exhibition in 1957. M Canak. Zbornik zast spom kult 8 144-153 '57 (published '58) Y, 4

Exhibition of measuring instruments and control technique in Paris. J. Zahalka. Strojirenstvi 5 no. 11 872-873 N'55 C, 16

Metalcutting tools at the 6th European Machine-Tool Exhibition in Paris, 1959. K. Bardadin, S Kozyra, E. Krawczuk Mechanik 32 no. 11/12 703-707 N/D'59 P, 16

Paris auto show. J. Hausman. Svet motoru 13 no. 24 754-756 N'59. C, 16.

PARIS - FESTIVALS, ETC.
Progress and contemporaneity in theater, a review of plays. J. Kott. Przegl kult 4 no. 28 6 Jl'55. P, 1.

Theater Festival in Paris J. Kott. Przegl kult 4 no. 26:1, 3 Je'55 P, 1.

PARIS - INTELLECTUAL LIFE
A new play by Sartre, a review of a play. t. Przegl kult 4 no. 22 8 Je'55 P, 1

PARIS QUADRIFOLIA
see subdivision under POLAND

PARK, THOMAS
Thomas Park's ecologic laboratory in Chicago. K. Petrusewicz. Kosmos biol 8 no. 5.425-431 '59. P, 13.

PARLIAMENTARY REPORTING
see subdivision LEGISLATIVE REPORTING under POLAND.

PAROLE
see subdivision under CROATIA, YUGOSLAVIA.

PARTICLE ACCELERATORS
Accelerator with a helical field. J. Teichman. Cs cas fys 9 no 3 318-319 '59. C, 13.

PARTICLES
Apparatus for interrupted β -particles irradiation. In German. J. Bednar, A. Hynst. Coll Cz Chem 24 no. 6 2085-2087 Je'59. C, 13.

An approximation method for solving scattering problems. In English. A Krzywicki. Bul Ac Pol mat 7 no. 1 41-45 '59 P, 13

Equations for multicomponent lattice gas, one parameter theory In English. J Czerwonko. Acta physica Pol 18 no. 4:271-278 '59. P, 13.

The general-relativist conformable theory of the tensorial and spinorial fields. II Spinorial fields. A. Popovici. Comunicarile AR 9 no 7.671-677 Jl'59. R, 13.

Heterogeneous generation of particles in collisions of highest-energy nucleons. J. Bartke, R. Holynski. Postepy fizyki 10 no 3 309-339 '59. P, 13.

Load and its influence upon the distribution of strange particles generated in π^--N collision E Mihul Studii fiz tehn Iasi 9 no 2 255-259 '58. R, 13

Nuclear structure of alpha particles. C. Bedreag. Studii fiz tehn Iasi 9 no. 2:249-254 '58. R, 13.

Portable numerator of α-particles with ionization chamber. I. Viscrian, M Tibu Studii fiz tehn Iasi 9 no 2:277-279 '58. R, 13

Remarks on the average number of particles in certain stochastic cascades. In German. K. Urbanik. Studia math 15 no. 1 34-42 '55. P, 13.

A six-dimensional Riemannian manifold, its applications to mesoelectrodynamics, and a systematization of strongly interacting particles In English. J. Rayski. Acta physica Pol 18 no. 4:371-385 '59. P, 13.

Some remarks on the theory of elementary particles. C. Theory of the fusion of elementary particles, and Heisenberg's studies on a unitary theory of elementary particles. T. Vescan. Studii fiz tehn Iasi 9 no. 2:205 214 '58. R, 13.

Symmetric properties of weak interactions. N. Menyhard. Magy fiz folyoir 7 no. 4:293-310 '59. H, 13.

The universal Fermi interaction. K. Nagy. Magy fiz folyoir 7 no. 4:311-322 '59. H, 13.

PARTRIDGES
see subdivision under LITHUANIA.

PASSEMENTERIE
see subdivision under POLAND.

PASTE
Interactions between colorants and macromolecules; influence of colorants on the rate of paste refining. In French. G. Centola. Bul Inst polit Iasi 4 no. 1/2: 195-212 '58. R, 13.

PASTE (Continued)

On some methods of determining the grade of paper pasting. C. Simionescu, E. Poppel. Bul Inst polit Iasi 4 no 1/2:227-236 '58. R, 13.

PASTEURELLA

Variability of pasteurels. In English. V. Toneva. Doklady BAN 12 no 2 173-175 Mr/Ap'59 B, 13

PASTORIUS, JOACHIM

Pedagogic ideas of Joachim Pastorius. L. Kurdybacha. Sprawozd nauk spol PAN 2 no.2 60-62 '59. P, 1.

PASTURES

see also subdivision under ESTONIA.

Economic significance of raising the output of meadows and pastures. O. Tomka Sbor CSAZV zem ekon 5 no 5 377-394 My'59 C, 15

PATENTS

Present state of International Convention for the Protection of Industrial Property. J. Chlum 1 no. 5:130-131 N'59. C, 16.

PATERNITY

see subdivision under POLAND.

PATKOWSKI, JOZEF

Reminiscences about Jozef Patkowski. W. Dziewulski. Postepy fizyki 10 no. 5 497-502 '59. P, 13.

PATRON SAINTS

Contribution to the study of the custom of the celebration of a patron saint by Catholic Albanians in the vicinity of Pec, Metohija. V. Nikolic. Gl etnograf SAN 4/6: 365-376 '55/57 (published '57). Y, 12.

PATTERNMAKING

Surface-finishing machine for 5,000/6,000 mm. wood patterns A Sevcik Slevarenstvi 7 no. 10:409-410 O'59. C, 16.

PAVEMENTS

Adjusting of the formula for the stress in slabs on elastic semispace. K. Kucera. Inz stavby 7 no. 1.19-21 Ja'59. C, 16.

PAVILIONS

see subdivision under CZECHOSLOVAKIA.

PAVLOV, IVAN PETROVICH

Physiological mechanisms of emotions and sensations according to I. Pavlov's teaching. S. Gerstmann. Nowa szkola 6 no. 4 359-373 Jl/Ag'55. P, 8.

PEACE

A factory conference on problems of war and peace. In English. M. Lab. World Marxist Rev 2 no.9 59-61 S'59. C, 6.

The helpers of peace. Liet dien 10 no. 10:3 D'59. Li, 1.

Lofty mission of peace and friendship. Nouk kool 17 no. 11:801-803 N'59. E, 8.

Love of one's neighbor, peace and war. A. Toni. Prawo i zycie 4 no. 26:2 D'59. P, 7.

Nonbloc policy is the best way to peace and progress. N. Sihanouk. Rev Int Aff 11 no. 234:1-2 Ja'60. Y, 6.

Peace does not come, it has to be won. (To be contd.) In English. J. Dienne. World Marxist Rev 2 no. 9:42-47 S'59. C, 6.

The topic which will prevail during 1960. Z. Tesar. Mezinar polit 3 no.12:705-707 D'59. C, 6.

When the sun shines at night. J. Bronieweska. Przegl kult 4 no. 26:1, 3 Je'55. P, 1.

PEANUTS

Effect of watering and fertilizing on the yield and quality of peanuts (Arachis hypogaea). M. Jekic. Zemlj bilj 7 no. 1/3:397-405 J/D'58. Y, 15.

PEARL HARBOR, ATTACK ON, 1941

A review of H. E. Barnes's book Pearl Harbor, the myth of a surprise attack. Prawo zycie 4 no. 16.8 Ag'59. P, 7.

PEAS

see also subdivision under LITHUANIA.

Activity of the phosphorylase in green peas. J. Zaleski. Rocz hig 6 no. 4a:443-448 '55. P, 14.

Vernalized peas give a much higher yield. M. Kincl. Prir vedy 5 no. 3:250-251 Mr'55. C, 8.

PEASANTRY

see subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA.

PEAT

see also subdivision under ESTONIA, LITHUANIA, POLAND

A raw material with great possibilities. Z Antos. Tygod demokrat 3 no. 26:7 Jl'55. P, 1.

The stability and the possibilities of growing clover on peat soils E Hirmo, T. Noges. Sots pollum 14 no. 10 834-835 S'59. E, 15.

PEDAGOGY

see EDUCATION and this subdivision under HUNGARY, POLAND, RUMANIA.

PEDOLOGY (SOIL SCIENCE)

see SOILS and this subdivision under RUMANIA.

PEGMATITES

see subdivision under CZECHOSLOVAKIA.

PELAGIC, VASO

Vaso Pelagic i Vojvodina (Vaso Pelagic and Vojvodina), a book review. R. Besarovic. God Ist dr Bos 9:284-285 '57 (published in '58) Y, 4

PELTS

see HIDES AND SKINS.

PENAL LAW

see CRIMINAL LAW and this subdivision under POLAND.

PENALTIES (CRIMINAL LAW)

see subdivision PUNISHMENT under POLAND.

PENCILS

The softening of beech lumber for the production of pencils. H. Stasiak Przem drzew no. 10:581-582, [3] of cover O'59 P, 16

PENDULUM

Contributions to the study of transversal vibrations of cords. A. Ripianu. Studii cerc mat 10 no. 2:435-446 '59. R, 13.

Existence of periodic movements of an n-multiple pendulum with multiple roots of its characteristic equation. G. Bradistilov, G. Boladzhiev. Godishnik mash elekt 4 no. 3:87-112 '57 (published '58). B, 16.

Existence of relative periodic movements of an n-multiple pendulum in a plane subjected to rotation with multiple roots of its characteristic equation. G. Bradistilov, G. Boladzhiev. Godishnik mash elekt 4 no. 3:113-124 '57 (published '58). B, 16.

Investigation of a double mathematical pendulum which lies in a rotating vertical plane. I. Kozhukharov, V. Dimova-Nancheva. Godishnik mash elekt 4 no. 3 133-142 '57 (published '58). B, 16.

Relative periodic and asymptotic movements of n-multiple physical pendulum in a plane subjected to rotation with constant speed. G. Bradistilov, G. Boladzhiev. Izv Mat inst BAN 3 no. 2:19-37 '59. B, 13.

A special case of small periodic movements in two turning pendulums and nonvertical small periodic movements. S. Manolov. Godishnik Inzh stroit inst 9 no. 1.3-28 '57. B, 16.

PENESCU, C. I.

C. I. Penescu's Automatica si telemecanica sistemelor energetice (Automation and Telemechanics of Power Systems), v. 1; a book review. C. Mihailcanu. Energetica Rum 7 no. 10:436 O'59. R, 16.

PENICILLIN

Effect of certain elements on the quality of corn-steep liquor from the viewpoint of penicillin production. E. Minarik, L. Laho, A. Navara. Biologia 14 no. 8: 591-596 '59. C, 13.

Effect of penicillin on the healing of muscle wounds and muscle transplantations; experiments on rabbit muscles. In German. S. Hoja. Biologia 14 no. 10: 774-784 '59. C, 13.

Effect of penicillin, streptomycin, and biomycin on the bacteriophagic lysis of Bact. coli. P. Nikolov. Izv Inst mikrobiol BAN 10:175-182 '59. B, 13.

PENICILLIUM CHRYSOGENUM

Effect of cholesterin on the growth of Penicillium chrysogenum Q 176 cultures. In German. B. Matkovics, G. Pulay. Acta biol Hung 9 no. 4: 343-345 '59. H, 13.

Effect of ergosterol on the oxidation-reduction potential and dry solids content of Penicillium chrysogenum Q 176 cultures. In German. B. Matkovics, Gy. Sipos. Acta biol Hung 9 no. 4:347-349 '59. H, 13.

PENICILLIUM CITREO-ROSEUM

Influence of the different sources of carbon and nitrogen on the antibiotic preparation of the strain Penicillium citreo-roseum. Report II. I. Grigorov. Izv Inst mikrobiol BAN 10:125-133 '59. B, 13.

PENSIONS

see also subdivision under ESTONIA, POLAND, YUGOSLAVIA.

Premises of determining old age in the pension systems. J. Szczygielski Praca zabezp spol 1 no. 2:17-23 F'59. P, 5.

PEPTIDES

Amino acids and peptides. XXV. Dehydration of derivatives of asparagin and glutamine; a new route to α,γ-diaminobutyric acid, ornithine, and arginine. In English. M. Zaoral, J. Rudinger. Coll Cz Chem 24 no. 6.1993-2012 Je'59. C, 13.

Amino acids and peptides. XXVI. An improved synthesis of L-glutamine. In English. J. Rudinger and others. Coll Cz Chem 24 no. 6.2013-2017 Je'59. C, 13.

Peptidic growth factors. III. Isolation of a peptidic growth factor from enzymatic casein hydrolysates. In German. O. Mikes, F. Sorm. Coll Cz Chem 24 no. 6:1897-1907 Je'59. C, 13.

Synthesis of peptides. I. Synthesis of some nitrile and imino-ether derivatives of the N-acylated α-amino acids. A. Balog, E. Vargha, I. Balazs. Studii cerc biochimie 1 no. 2:97-107 '58. R, 13.

PEPTONES

Comparative use of mesopeptonic agar and agaricaceous extract of lime for the quantitative determination of the microflora of our waters, also, remarks by Z. Tesic and others. O. Vlajnic. Zemlj bilj 7 no. 1/3: 279-286 J/D'58. Y, 15.

Variations of microbic metabolism dependent upon the peptone used in the process of culture I. Respiration of the variants S and R of the Bacillus typhi murium. L. Mesrobeanu, Gh. Teodorescu. Studii cerc biochimie 1 no. 2:133-139 '58. R, 13.

PERCEPTION

Remarks on the mechanism of the perception process. A. Kepinski, B. Winid. Kosmos biol 8 no. 5:433-449 '59. P, 13.

PERIODATES

The cobalt(III)-amine derivatives of periodic acid. I. The monoacido-pentamine-cobalt(III) periodates. II. Diacido-tetramine-cobaltic periodates. R. Ripan, C. Varhelyi. Studii cerc chimie Cluj 10 no. 1:43-57 '59. R, 13.

Contributions to the analysis of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerol and mannitol, through formaldehyde formed from these compounds by oxidation with periodate. In German. L. Maros, E Schulek. Acta chimica Hung 20 no. 3:359-364 '59. H, 13.

Volumetric determination of thallium with periodate. V. Simon. Chem listy 49 no. 11:1727-1728 N'55. C, 16.

PERIODIC ACIDS

The cobalt(III)-amine derivatives of periodic acid. I. The monoacido-pentamine-cobalt(III) periodates. II. Diacido-tetramine-cobaltic periodates. R. Ripan, C. Varhelyi. Studii cerc chimie Cluj 10 no. 1:43-57 '59. R, 13.

PERIODICITY

Autonomous nonlinear oscillator with all solutions periodic. I. Barbalat. Comunicarile AR 9 no. 7:691-696 Jl'59. R, 13.

Existence of periodic movements of an n-multiple pendulum with multiple roots of its characteristic equation. G. Bradistilov, G. Boladzhiev. Godishnik mash elekt 4 no. 3:87-112 '57 (published '58). B, 16.

Existence of relative periodic movements of an n-multiple pendulum in a plane subjected to rotation with multiple roots of its characteristic equation. G. Bradistilov, G. Boladzhiev. Godishnik mash elekt 4 no. 3:113-124 '57 (published '58). B, 16.

Investigation of a double mathematical pendulum which lies in a rotating vertical plane. I. Kozhukharov, V. Dimova-Nancheva. Godishnik mash elekt 4 no. 3: 133-142 '57 (published '58). B, 16.

Relative periodic and asymptotic movements of n-multiple physical pendulum in a plane subjected to rotation with constant speed. G. Bradistilov, G. Boladzhiev. Izv Mat inst BAN 3 no. 2:19-37 '59. B, 13.

PERLO, VICTOR

A study on American finance; a review of Victor Perlo's book The Empire of High Finance. J. Chlumsky. Polit ekon 7 no. 9:858-861 '59. C, 6.

PERLON

see NYLON.

PERMEABILITY

Action of lecithin upon the permeability in veronal of the liquid membrane isoamyl alcohol-water. M Cirsteanu. Studii cerc biochimie 1 no. 4 355-361 '56. R, 13.

Permeability of the liquid membrane butylic alcohol-water in the neutral red. L. Soicher Studii cerc biochimie 1 no. 4 381-387 '58. R, 13

PEROXIDES

Colorimetric determination of peroxides using titanium (IV) salts. I. Determination of hydrogen peroxide. G. Jantsek, J. Pokorny. Chem listy 49 no. 9:1315-1317 S'55. C, 16.

PERSEID

Observations on Perseid in Sofia in 1956. N Nikolov, M Kalinkov Godishnik fiz mat 51 no. 1, pt. 1:105-110 '56/57 (published '58). B, 13.

PERSONNEL MANAGEMENT
see also subdivision under POLAND.

The problem of simplification and reduction of administrative personnel. Tr. from the Russian. N. Chumachenko. Podn org 9 no. 10:371-372 O'55. C, 5.

PERSPECTIVE

Witwicki, Wladyslaw. O widzeniu przedmiotow, zasady perspektywy. [Wyd. 1.] Warszawa, Budownictwo i Architektura, 1954. 299 p. [On seeing objects, principles of perspective. 1st ed. illus., diagrs., footnotes] P, 13.

PERTEK, JERZY

Jerzy Pertek's Wielkie dni malej floty (Great Days of a Small Navy); a book review. E. Kosiarz. Przegl morski 11 no. 4 93-97 Ap'58. P, 17.

PESIC, MIHAJLO

The chart of the Republic of Dubrovnik by Mihajlo Pesic. G. Skrivanic. Ist cas SAN 8:255-261 '58 (published '59) Y, 4.

PETANTZI, FELIX

Felix Petantzi's plans to attack the Turks in 1502. D. Knicwald. Ves Voj muz JNA 5 no. 1:25-58 '58. Y, 17.

PETER I, THE GREAT, EMPEROR OF RUSSIA

The cult of Peter the Great among the Russians, Serbs, and Croats in the 18th century. M. Kostic. Ist cas SAN 8:83-106 '58 (published '59). Y, 4.

PETER, SIMON

Simon Peter's A szazadfordulo foldmunkas es szegenyparasztmozgalmai 1891-1907 (Agricultural Labor and Small Peasant Movements at the Turn of the Century, 1891-1907); a book review. A. Radonic. Ist cas SAN 8:299-304 '58 (published '59). Y, 4.

PETOFI, SANDOR

An alleged revolutionary poem by Petofi in the collection of poems of the students in Sopron. E. Csatkai. Soproni szemle 13 no. 2:144-150 '59. H, 4.

PETRASCU, EMIL

A review of Emil Petrascu's Tuburi electronice si functiunile lor (Electronic Tubes and Their Functions), v. 2. p. 47. E. N. Telecomunicatii 3 no. 1:47 Ja/F'59. R, 16.

PETRENAS, JONAS

When past hours come back; a few recollections from my friendship with the Reverend Jonas Petrenas. V. Ramojus. Liet dion 10 no. 10:16-17 D'59. Li, 1.

PETRI, BERHARD

Living work of Bernhard Petri in Voderady. G. Steinhubel. Krasy Slov 36 no. 11:424-428 N'59. C, 12.

PETROGRAPHY
see subdivision PETROLOGY under LITHUANIA, WHITE RUSSIA.

PETROLEUM
see also subdivision under BULGARIA, POLAND, RUMANIA, RUSSIA, SAHARA, VOJVODINA, YUGOSLAVIA.

Balint, Tibor. Radioaktiv izotopok alkalmazasa a koolajfeldolgozas teruleton; irodalmi osszefoglalas. Veszprem, 1958. 84 p. (Veszprem, Hungary, Magyar Asvanyolaj es Foldgaz Kiserleti Intezet, Kiadvany, 102) [The use of radioactive isotopes in petroleum processing, a summarizing abstract, illus., bibl., diagrs., graphs] H, 16.

Pipa, Vaclav. Cesko-rusko-nemecko-anglicky slovnik z oboru hlubinneho vrtani a tezby nafty, s indexy, rusko-ceskym, nemecko-ceskym, anglicko-ceskym. Praha, Rada vedeckych technickych spolecnosti pri CZAV, edicni stredisko, 1958. 379 p. [Czech-Russian-German-English oil-well drilling and the petroleum industry dictionary, with Russian-Czech, German-Czech, and English-Czech indexes] C, 16.

Behavior of nickel and its alloys in the petroleum industry T Markovic. Nafta Jug 10 no 10 356-357 O'59 Y, 16

Contribution to the question of production of N 80 standardized manganese steel pipes for oil industries. R. Sejnoha, L. Prochazka. Hut listy 14 no. 7:569-573 Jl'59. C, 16.

Normalization of power consumption and the technical and economical indexes in petroleum refineries. II. C. Marasescu. Petrol si gaze 10 no. 3:122-127 Mr'59. R, 16.

On the corrosion of reinforced concrete tanks used for storage of residual oil. Z. Adonyi, I. Szebenyi. Epitoanyag 10 no. 1/2:54-56 F'58. H, 16.

Paraffin removal by means of solvents and other methods of increasing the solubility of paraffin in crude oil. I. (To be contd.) C. Evghenide, I. Voiculescu. Petrol si gaze 10 no. 3 111-119 Mr'59. R, 16.

Semitransportable metallic substructure for the 5- to 9-ton pumping units. S. Litvin. Petrol si gaze 10 no. 3:128 Mr'59. R, 16.

PETROLOGY
see subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND, WHITE RUSSIA.

PFAFF'S PROBLEM

Geometrization of the Pfaff systems having derived systems and invariant subsystems in Riemann spaces with indefinite metrics. R. Miron. Studii mat Iasi 10 no. 1 107-120 '59. R, 13.

On the Pfaff systems associated with some equations with partial derivatives of the third order with distinct Monge characteristics. I. Dragan. Studii mat Iasi 10 no. 1:73-94 '59. R, 13.

pH
see HYDROGEN-ION CONCENTRATION.

PHARMACOLOGY
see subdivision under BULGARIA, CZECHOSLOVAKIA.

PHARMACY
see subdivision under RUMANIA.

PHASE RULE AND EQUILIBRIUM

Contribution to the theory of higher-order phase transitions. A. Tockstein. Chem listy 49 no. 8:1107-1111 Ag'55. C, 16.

Equilibrium of liquid vapor. XIII. Phase equilibriums of the water system n-butanol-n-butyl acetate. J. Pick and others. Chem listy 49 no. 8:1112-1116 Ag'55. C, 16.

Studies of mixing. IV. Rate of dissolving a suspended polydispersed solid phase in a liquid. Rate of speed in the isomeric batch process with disintegration of crystals. In German. H. Steidl. Coll Cz Chem 24 no. 6:1757-1769 Je'59. C, 13.

Study of intermolecular effects in liquids. II. Liquid-vapor equilibrium in the system α -butyl ether-ethyl ether. In German. D. Papousek, E. Smekal. Coll Cz Chem 24 no. 6:2031-2033 Je'59. C, 13.

PHASEMETERS

The application of a phase-sensitive voltmeter to magnetic measurements of small samples in the audio frequency range. Z. Kaczkowski. Prace Inst telekomun 9 no. 28:29-35 '59. P, 16.

PHENERGAN
see DIMETHYLAMINOISOPROPYLPHENOTHIAZINE.

PHENOBARBITAL

Biochemistry of the brain. VII. Correlation between pyruvic acid, oxalacetic acid, and citric acid in the brain of the rat under the action of Luminal and Benzedrine. VIII. Transamination process in the brain of the rat under the action of Luminal and Benzedrine. S. Oeriu and others. Studii cerc biochimie 1 no. 3:205-218 '58. R, 13.

PHENOL CONDENSATION PRODUCTS

Determination of methylol groups in resols. M. Vasta, V. Ulbrich. Chem listy 49 no. 9:1311-1314 S'55. C, 16.

PHENOLOGY

Phenology in gardening. S. Bialobok. Ekologia pol B 5 no. 3:219-224 '59. P, 13.

PHENOLS

Chromatography of the sulfonated products of phenol-formaldehyde condensation. II. Quantitative determination of phenolsulfonic acid. In German. F. Langmaier, E. Muck, D. Kokes. Coll Cz Chem 24 no. 6 2066-2068 Je'59. C, 13.

Determination of free phenol and aniline in aniline phenolformaldehyde resin. M. Soukupova, V. Smely Chem prum 6 no. 9 379-380 S'56. C, 16.

International conference on the removal of phenol from industrial waters and wastes. W. Nowakowski. Przem chem 37 no. 1 53-54 Ja'58. P, 16.

On the increase of crystal potassium bromide in presence of phenol. In German. G. Bliznakov, E. Kirkova, E. Kotseva. Doklady BAN 12 no. 2:121-124 Mr/Ap'59. B, 13.

Plasticized phenolic resin. J. Kosatik. Chem prum 5 no. 9 378-381 S'55. C, 16.

Researches on the influence of Phenols on the biogenesis of water with the use of Daphnia magna as an indicator. I. Cabejszek, J. Just. Rocz hig 10 no. 1:1-14 '59. P, 14.

Separation and analysis of bivalent phenols by means of gas chromatography. In German. J. Janak, R. Komers. Coll Cz Chem 24 no. 6.1954-1959 Je'59. C, 13.

Some reactions of diepoxy and epoxy resins with diphenols and phenolformaldehyde resins. S. Penczek. Przem chem 37 no 1 35-38 Ja'58. P, 16.

A study of polyphenols in tobacco by filter-paper chromatography. IV. Identification of kaempferol. In English. M. Mikhailov. Doklady BAN 11 no. 4:291-294 Jl/Ag'58. B, 13.

A study of polyphenols in tobacco by filter-paper chromatography VI. Effect of polyphenols in tobacco on reduction capacity of its water extract. In English. M. Mikhailov. Doklady BAN 11 no. 5:395-398 S/O'58. B, 13.

Synthesis of phenol and acetone by the cumene method. IV. Oxidation of cumene to hydroperoxide with copper catalysts. Z Leszczynski. Przem chem 37 no. 1:30-34 Ja'58. P, 16.

Synthesis of phenol and acetone by the cumene method. V. Decomposition of cumene hydroxide into phenol and acetone. A. Teichert, Z. Leszczynski, H. Radoniewicz. Przem chem 37 no. 2:98-102 F'58. P, 16.

PHENOLSULFONIC ACID

Chromatography of the sulfonated products of phenol-formaldehyde condensation. II. Quantitative determination of phenolsulfonic acid. In German. F. Langmaier, E. Muck, D. Kokes. Coll Cz Chem 24 no. 6:2066-2068 Je'59. C, 13.

PHENOTHIAZINE

Obtaining Schiff bases of 10-ethyl-2-aminophenothiazine-dioxide. In Russian. D. Simov, E. Simova. Doklady BAN 11 no. 5:407-410 S/O'58. B, 13.

PHENYL AZIDE
see AZIDOBENZENE

PHENYL GROUP

Behavior of co
and monona
E. Popper,
Min petr 10

Chemical fung
cury deriva
benzoxazolc
44-46 Ja'58

Determination
sedimentati
Russian. A
no. 5:85-90

Interaction of
pounds. I. I
of the β-la
nopropionic
tained from
ethylphenyll
tov. Doklac

Regrouping of
of certain a
dines. In Ru
BAN 12 no.

Study of the co
derivatives.
salts of org
G. Schmidt.
'59. R, 13.

PHENYL MAGNESIUM BROMIDE

Interaction of β-lactam with organomagnesium compounds. I. Investigating the product from the reaction of the β-lactams, α,β-diphenyl-β-/N-phenyl/-aminopropionic acid with phenylmagnesium bromide. Obtained from α,β-diphenyl-β-/N-phenyl/-aminoethylphenylketone In German. A. Spasov, B Panaiotov. Doklady BAN 11 no. 5:391-394 S/O'58. B, 13.

PHENYLACETYLENE
see ETHYNYLBENZENE.

PHENYLCYCLOOCTATETRAENE

Compound of phenycyclooctatetraene with the acetylenic dicarboxylic acid and with benzoquinone. I. Pogany, Gh. Mihai, C Nenitescu Studii cerc chim 7 no. 2:235-242 '59. R, 13.

PHENYLCYSTEINE

Steric effect on the catalytic evolution of hydrogen in ammoniacal cobalt solutions in presence of threo- and erythro-phenylcysteine, a preliminary communication In German P. Zuman Coll Cz Chem 24 no. 6 2027-2029 Je'59. C, 13

Stereochemical studies. V. Synthesis and configuration of the two racemic β-phenylcysteines. J. Sicher, M. Svoboda, J. Farkas. Chem listy 49 no. 9 1363-1374 S'55. C, 16.

PHENYLDIHYDROURACIL
see PHENYLHYDROURACIL

PHENYLENEDIAMINE

Biquaternary curarizing salts of ammonium with amidic functions. I. Bisonium acetyl derivatives of the ortho-, meta-, and paraphenylenediamine, benzidine, and orthodianisidine. S. Gheorghe, H. Schell. Studii cerc biochimie 1 no. 3 247-263 '58. R, 13.

The reaction of ethylene oxide on o-phenylenediamine. J Sawlewicz. Rocz chemii 30 no. 3:789-797 '56. P, 13.

PHENYLHYDROURACIL

Chlorosulfonation and sulfamide derivates of 6-phenyldihydrouracil In German B. Kurtev, E. Golovinski Doklady BAN 11 no. 5 383-386 S/O'58. B, 13

PHENYLISOTHIOCYANATE
see ISOTHIOCYANIC ACID PHENYL ESTER.

PHENYLPROPANEDIOL

Stereochemical studies. VI. Configuration of the 1-phenylpropane-1, 2-diols, steric course of the hydrolysis of cis- and trans-1-phenyl-2 methyl ethylene oxide. M. Svoboda, J. Sicher Chem listy 49 no. 9 1375-1378 S'55. C, 16.

PHENYLTHIOGLYCOLIC ACID
see MERCAPTOPHENYLACETIC ACID.

PHENYLTRIMETHYLAMMONIUM HYDROXIDE
see TRIMETHYLPHENYLAMMONIUM HYDROXIDE.

PHILOLOGISTS, ESTONIAN

New Candidates of Philology Keel ja kirj 2 no 9 573-574 S'59 E, 11

PHILOLOGISTS, POLISH

Kazimierz Nitsch (1874-1958); an obituary. Z. Stieber. Nauka polska 6 no. 3 218-221 Jl/S'58. P, 1.

Stanislaw Slonski (1879-1959), an obituary A. Sieczkowski. Zycie szkoly wyz 7 no. 9 187-190 '59. P, 8.

PHILOLOGY
see subdivision under POLAND.

PHILOSOPHERS, AUSTRIAN

First Marxist study on Bernard Bolzano; a book review. O. Zich. Filos cas CSAV 7 no. 2:217-223 '59. C, 3.

PHILOSOPHERS, CZECH

Report on the celebrations of the hundredth anniversary of the birth of the philosopher Frantisek Krejci, held in the Carolinum Hall on November 4, 1958. P. J. Filos cas CSAV 7 no. 2:292-296 '59. C, 3.

PHILOSOPHERS, POLISH

Florian Witold Znaniecki (1882-1958); an obituary Kultura i spol 2 no 2,3 Ap/Je'58. P, 5.

PHILOSOPHY
see also subdivision under BULGARIA, CHINA, CZECHOSLOVAKIA, FRANCE, INDIA.

Antologija Filozofskih Tekstova S Pregledom Povijesti Filozofije 2. izd. Snstavili: Branko Bosnjak [et al.] Zagreb, Skolska knjiga, 1958. 647 p. [Anthology of philosophical texts, with a review of the history of philosophy. 2d ed. parts., footnotes, glossary] Y, 3.

Publications on philosophy in Eastern Germany. J. Kucera. Filos cas CSAV 7 no. 2 281-285 '59. C, 3.

Role of the ideologic aspect in the theory of the history of philosophy. J. Peskova. Filos cas CSAV 7 no. 2: 207-211 '59. C, 3.

PHILOSOPHY, AMERICAN

The American philosophical thought, the cognition of contemporary civilization. T. Pfabe. Kultura 1 spol 2 no. 3 183-189 Jl/S'58. P, 5.

PHILOSOPHY, GERMAN

Three views on Hegel, book reviews. M. Sobotka Filos cas CSAV 7 no. 2 239-247 '59. C, 3.

PHILOSOPHY, GREEK

Szabo, Arpad. Sokrates es Athen. Budapest, Szikra, 1948 131 p. (Tudomany es haladas, 7) [Socrates and Athens. bibl.] H, 3.

PHILOSOPHY, ORIENTAL

Veljacia, Cedomil Filozofija istocnih naroda. Zagreb, Matica hrvatska (Matica hrvatska Filozofska hrestomatija, 11-12) [Philosophy of oriental people] Y, 3
Vol 1 [Philosophy of India and selected texts] 1958.
Vol. 2. [Iran, Islam, China, Japan and selected texts] 1958

PHILOSOPHY, RUSSIAN

Walicki, Andrzej. Osobowosc a historia, studia z dziejow literatury i mysli rosyjskiej. [Wyd. 1. Warszawa] Panstwowy Instytut Wydawniczy [1959] 487 p. [Personality and history, studies from the history of Russian literature and thought. 1st ed. index, notes] P, 4.

PHONETICS

Origin and classification of the sounds of human speech. R Stopa Rozpr Kom jez Wroclaw no 1 85-110 '59. P, 11

PHOSPHATASES

Modifications of activity of the erythrocytic phosphomonoesterase in horses while under load L. Buruiana, E. Hadarag, N Varachiu. Studii cerc biochimie 1 no. 2 115-121 '58. R, 13

Usefulness of the determination of alkaline phosphatase in blood serum for mass investigation of nutritional conditions and for diagnostic purposes. M. Szczygłowa, B Secomska. Rocz hig 6 no. 4a 379-387 '55. P, 14

PHOSPHATES

Determination of the sorption of phosphates added to the soil by means of P^{32}. S. Moskal, T. Barszczak. Rocz gleb 7 no. 1:45-53 '59. P, 15.

French sulfuric acid and superphosphate plants. M. Skowerski. Przem chem 38 no. 11 674-678 N'59. P, 16.

Sorption of phosphates during the process of obtaining soil solutions by means of P^{32}. S. Moskal, T. Barszczak. Rocz gleb 7 no. 1:55-63 '59. P, 15.

PHOSPHOESTERASES
see PHOSPHATASES

PHOSPHOMOLYBDIC ACIDS

Colorimetric study of heteropolyacids. I. Formation and stability of molybdatophosphoric acids. I. Zsako, G. Balogh, E. Bodor. Studii cerc chimie Cluj 10 no. 1: 67-77 '59. R, 13.

PHOSPHORESCENCE

Emission and absorption spectra of molecules of acridine yellow in the pre-excited state. In English. H Walerys. Bul Ac Pol mat 7 no. 1:47-49 '59. P, 13.

Excitation energy transfer from dye molecules in the metastable state. In English. R. Bauer, A. Baczynski, M. Czajkowski. Bul Ac Pol mat 6 no. 10,653-658 '58. P, 13.

On the metastable state of dye molecules. In English. A. Baczynski, M. Czajkowski. Bul Ac Pol mat 7 no. 6 357-360 '59. P, 13.

PHOSPHORIC ACID

Assimilation of phosphoric acid studied by means of radioactive phosphorus in the fertilization of tobacco cultivated in pots; also, remarks by D. Josic, D. Jelenic, and Z. Popovic. Zemlj bilj 7 no. 1/3.381-386 J/D'58. Y, 15.

Contribution to the study of the fertility of some Dalmatian red soils; also, remarks by Professor Janekovic M. Antic. S. Nikolic. Zemlj bilj 7 no. 1/3.31-39 J/D '58. Y, 15.

Fixation of phosphoric acid and the oxidation-reduction conditions in soils, also, remarks by Dr Pesic and others Z. Popovic Zemlj bilj 7 no. 1/3:333-337 J/D '58. Y, 15

PHOSPHORODITHIOIC ACID

Preparation of higher dialkyldithiophosphoric acids by means of esterification of dimethyl- and diethyldithiophosphoric acid. S. Truchlik, J Masek. Chem zvesti 10 no. 8 516-521 O'56. C, 16.

PHOSPHORS

Emission and absorption spectra of molecules of acridine yellow in the pre-excited state. In English. H. Walerys. Bul Ac Pol mat 7 no. 1.47-49 '59. P, 13.

Investigation of photodielectric properties of some crystal phosphors S Kunev. Izv fiz mat BAN 7:23-61 '59. B, 13

PHOSPHORUS

Assimilation of phosphoric acid studied by means of radioactive phosphorus in the fertilization of tobacco cultivated in pots, also, remarks by D. Jesic, D. Jelenic, and Z. Popovic. Zemlj bilj 7 no. 1/3:381-386 J/D'58. Y, 15.

Contributions toward the problem of the radiostimulation of the seed of fruit trees. T. Boldeanu, Gh. Anghel, D. Teodorescu. Comunicarile AR 9 no. 9:923-930 S'59. R, 13.

Determination of the sorption of phosphates added to the soil by means of P^{32}. S. Moskal, T. Barszczak. Rocz gleb 7 no. 1 45-53 '59. P, 15.

Enzymatic determination of small quantities of insecticidal phosphorus compounds. J. Janok, R. Kemka. Chem zvesti 10 no. 3:177-182 Mr'56. C, 16.

Introduction of new technique by the Institute of Food Research. I. L. Ind aliment veget 11 no. 7:214 Jl'59. R, 16.

Organophosphorous compounds of sulfur and selenium. III. Dialkylethylthiopyrophosphonates $C_2H_5(RO)P(S)OP(O)(OR)C_2H_5$. Action of hydrogen sulfide on alkyl ethylphosphonochloridates $C_2H_5(RO)P(O)Cl$. J. Michalski, A Skowronska. Rocz chemii 30 no. 3:799-812 '56 P, 13.

Sorption of phosphates during the process of obtaining soil solutions by means of P^{32}. S. Moskal, T. Barszczak. Rocz gleb 7 no. 1:55-63 '59. P, 15.

PHOSPHORUS CHLORIDES

Apparatus for the synthesis of phosphorus pentachloride used in laboratory. W. Lisowski. Rocz chemii 30 no. 3 973-976 '56. P, 13.

PHOSPHORUS OXIDE

Chlorine dioxide. VI. Chlorine dioxide obtained by the reduction of sodium chlorate with phosphorus dioxide on a pilot-plant scale in a packed column. J. Kepinski, G Blaszkiewicz. Przem chem 37 no. 1:27-30 Ja'58. P, 16.

Investigation of the system $CaO-P_2O_5-SiO_2$. I. Partial system, $3CaO \cdot P_2O_5 - CaO \cdot SiO_2 - SiO_2$. J. Wojciechowska, J. Berak, W. Trzebiatowski. Rocz chemii 30 no. 3:743-756 '56. P, 13.

Investigation of the system $CaO-P_2O_5-SiO_2$. II. Partial system: $3CaO \cdot P_2O_5 - 2CaO \cdot SiO_2 - CaO \cdot SiO_2$. J. Berak, J. Wojciechowska. Rocz chemii 30 no. 3.757-771 '56. P, 13.

PHOSPHORYLASE

Activity of the phosphorylase in green peas. J. Zaleski. Rocz hig 6 no. 4a:443-448 '55. P, 14.

PHOTOCELLS
see PHOTOELECTRIC CELLS.

PHOTOELASTICITY

Photoelastometric study of the state of tension of loosely supported beams having variable linear height, with two slopes. N. Preda and others. Bul Inst politi Iasi 4 no. 1/2:395-400 '58. R, 13.

The present state of three-dimensional photoelasticity. In English. M. Frocht. Bul Ac Pol tech 7 no. 6:315-317 '59. P, 16.

PHOTOELECTRIC CELLS

The colorimeter with a photocell; a contribution to polytechnic education in chemistry. F. Brom. Prir vedy 5 no. 5.450-454 My'55. C, 8.

Construction and properties of photocells. V. Pilat. Prir vedy 5 no. 5:392-404 My'55. C, 8.

PHOTOELECTRIC EFFECT
see PHOTOELECTRICITY.

PHOTOELECTRICITY

Arrangement for measuring low direct voltage by using converter with photoresistance. In German. M. Drazhev. Doklady BAN 12 no. 2 101-104 Mr/Ap'59. B, 13.

Investigation of photodielectric properties of some crystal phosphors. S. Kunev. Izv fiz mat BAN 7 23-61 '59. B, 13

Kinetics of forming a photoelectric state in sulfuric monocrystals. N. Kashukeev, V. Fridkin, I. Zheludev. Izv fiz mat BAN 7-71-81 '59. B, 13.

Method for investigating the photodielectric losses of powder semiconductors in the changes of the grid current of an oscillator S Kunev, E Vateva Izv fiz mat BAN 7.63-69 '59. B, 13.

On a possible explanation of strong photovoltaic effects in PbS layers. In English. T. Figielski. Bul Ac Pol mat 7 no. 3:179-181 '59. P, 13.

On the determination of the degree of polarization of light by means of the photoelectric compensation method. In English. A. Kawski, A. Skwierz. Bul Ac Pol mat 7 no. 6:367-360 '59. P, 13.

The question of photoelectromotive force of the CdSe-Se contact. In Russian. K. Valacka, P. Brazdziunas. Liet ak darbai B no. 4:45-55 '59. Li, 13.

PHOTOGALVANOGRAPHY

The inventor of photogalvanography. (Paivolgyi). Papir es grafika 2 no. 5:[Magyar Grafika] 353 '58. H, 2.

PHOTOGRAPHY
see also subdivision under CZECHOSLOVAKIA, HUNGARY.

Kozak, Lajos. A sportfenykepezes iskolaja. [Irta] Kozak Lajos, Nemeth Jozsef [es] Szeles Pal. [Budapest] Sport Lap-es Konyvkiado, 1959. 207 p. [The school of sports photography. illus.] H, 16.

Lauschmann, Jan. Vyroba a vlastnosti citliveho fotografickeho materialu. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 517 p. [Production and properties of sensitive photographic materials. 1st ed. illus., bibl., diagrs., graphs, index] C, 16.

Mierzecka, Janina. Fotografia zabytkow i dziel sztuki. [Wyd. 1.] Warszawa, Arkady, 1959. 125 p., 204 illus. [Photography of monuments and works of art. 1st ed. bibl., footnotes] P, 16.

Colloidal plumbous iodide as essential component in photosensitive emulsions. W. Wojciak. Rocz chemii 30 no. 3 989-990 '56. P, 13.

Composition in photography. J. Zubricky. Lud tvor 8 no. 10:510-511 O'58. C, 8.

Dissolving photographic gelatin. J. Benes. Chem prum 6 no. 9:368-370 S'56. C, 16.

Distribution of the grains developed on tracks of protons in nuclear photoemulsion N. Vasileva. Godishnik fiz mat 51 no. 1, pt. 2 143-147 '56/57 (published '59). B, 13.

The Gammatron developer. J. Lipscomb. Papir es grafika 2 no. 5:[Magyar Grafika] 340 '58. H, 2.

Identification of forest trees in aerial photographs. A. Cihal. Sbornik Vys skol zem Rada C no. 1/2:157-164 '59. C, 16.

A new method for preparation of silver halogens with a low level of fog. In Russian. I. Malinovski, I. Bakurdzhiev, P. Kandilarov. Doklady BAN 12 no. 2:125-128 Mr/Ap'59. B, 13.

Picture copying and amateur photography. (L Horvai). Papir es grafika 3 no. 4:[Magyar Grafika] 282-285 '58. H, 2.

Photographic sensitivity of some complex cyanides to monochromatic ultraviolet rays. M. Dadic. Elektrotehnicar 13 no. 7/8:66-67 '59. Y, 16.

Problems of under lighting in photography and offset copying. (S. E.) Papir es grafika 3 no. 4:[Magyar Grafika] 273-277 '59. H, 2.

Significance of wetting in pouring photographic emulsions. F. Evva. Kep hang 5 no. 6:167-170 D'59. H, 16.

PHOTOGRAVURE
see also subdivision under HUNGARY.

Measuring the copper content of iron-chloride solutions in photogravure. B. Tolgyesi. Papir es grafika 3 no. 5:[Magyar Grafika] 363-364 '59. H, 2.

To the memory of Karel Klic. Papir es grafika 2 no. 5: [Magyar Grafika] 354 '58. H, 2.

PHOTOLUMINESCENCE
see LUMINESCENCE.

PHOTOMECHANICAL PROCESSES

Electric and magnetic photoduplication Tr. from the Russian. A. Chernisev. Papir es grafika 2 no. 5: [Magyar Grafika] 334-339 '58. H, 2.

PHOTOMETRY

Contribution to the improvement of photometric determination of silicon. Z. Konecny. Hut listy 14 no. 10.903-904 O'59. C, 16.

Photometric determination of aluminium in steel. K Wacyklewicz Prace inst Min hut 7 no. 1 35-42 '55 P, 16.

Photometric determination of carbon monoxide traces in the presence of hydrogen Gh. Ciuhandu, Gh. Krall Rev chimie Min petr 10 no 9 531-534 S'59 R, 13

Photometric determination of cerium with the help of o-tolidine. In German N. Iordanov, Kh. Daiev Doklady BAN 12 no. 2 149-152 Mr/Ap'59 B, 13.

The Pulfrich photometer. Pt. 4. O. Sziman. Kep hang 5 no. 6 171-175 D'59. H, 16.

PHOTONS

Calculation of the combination of two photons with the same frequency by means of the Klein-Gordon equation. In German. T. Neugebauer. Acta phys Hung 10 no. 2:221-239 '59. H, 13.

Electron-positron pair annihilation at arbitrary polarizations. In English. S. Rohozinski. Bul Ac Pol mat 6 no. 10:619-626 '58. P, 13.

PHOTOSYNTHESIS
see also subdivision under RUSSIA.

Report on the briefing on methods for studies of photosynthesis. S. Kubin. Biologia 14 no. 11.877-879 '59. C, 13.

PHTHALIDEACETIC ACID
see OXOPHTHALANACETIC ACID.

PHTHALIMIDE

Aminoalkylquinoxalines. III. Synthesis of some 2-phthalimidoalkyl-3 cyanoquinoxalines. J. Michalsky, J. Borkovec, J. Hadacek. Chem listy 49 no. 9:1379-1384 S'55. C, 16.

Aminoalkylquinoxalines. IV. Synthesis of some 2-phthalimidoalkyl-3-chloroquinoxalines. J. Borkovec, J. Michalsky, A. Podperova. Chem listy 49 no. 9:1405-1407 S'55. C, 16.

PHTHALIMIDECARBOXYLIC ACID
see DIOXOISOINDOLINECARBOXYLIC ACID.

PHYSICAL EDUCATION
see also subdivision under CZECHOSLOVAKIA, HUNGARY, LITHUANIA, POLAND.

Bukovy, Vladimir. Rusko-cesky slovnik telovychovnych a sportovnich vyrazu. [1. vyd.] Praha, Sportovni a turisticke nakl., 1958. 418 p. [Russian-Czech dictionary of terms used in physical education and sports. 1st ed. bibl.] C, 8.

Outlines of a pedagogic aspect of the science of movements. K. Meinel. Kultura fiz 12 [i. e. 13] no. 10.672-675 O'59. P, 8.

The pedagogic importance of physical exercises. J. Recla. Kultura fiz 12 [i. e. 13] no. 10:676-677 O'59. P, 8.

The problem of the influence of physical education on the psychological development of school children. A. Puni. Kultura fiz 12 [i. e. 13] no. 10:678-682 O'59. P, 8.

PHYSICAL FITNESS

The physical effort and the problem of balance between energy expenditure and food intake. L. Namyslowski. Kultura fiz 12 [i. e. 13] no. 10.664-670 O'59. P, 8.

A scoring table of the absolute value of results of jumping, foot racing, and ball throwing for the study of motive potential and efficiency of the body. A. Nonas. Kultura fiz 12 [i. e. 13] no. 10:654-656 O'59. P, 8.

PHYSICAL GEOGRAPHY
see also subdivision under BULGARIA, POLAND, RUSSIA.

Altalanos termeszeti foldrajz (General Geography of Nature) by B. Bulla and others, a book review. J. Martinka. Geogr cas SAV 7 no. 1/2:118-119, '55. C, 12.

PHYSICAL MEASUREMENTS

Deviation from geometric precision and measuring it. V. Dusek. Strojirenstvi 5 no. 11 832-836 N'55. C, 16.

PHYSICIANS, CZECH

In memoriam MUDr. Jana Vignatiho, 1899-1942. [Vydal krouzek jeho osobnich pratel] Brno, 1946. 31, [1] p. [In memory of Jan Vignati (1899-1942), a biographic study. port.] C, 14.

PHYSICISTS, FRENCH

(March 19, 1900-August 14, 1958), an obituary. Frederic Joliot-Curie. Kultura i spol 2 no. 3:3-4 Jl/S'58. P, 5.

PHYSICISTS, POLISH

Reminiscences about Jozef Patkowski W. Dziewulski Postepy fizyki 10 no. 5:497-502 '59. P, 13.

PHYSICISTS, RUSSIAN

A. S. Popov, the scientist, inventor, and pedagogue, on the sixtieth anniversary of the discovery of radio. M. Chytilova. Prir vedy 5 no. 5 467-472 My'55. C, 8.

PHYSICS
see also subdivision under CZECHOSLOVAKIA, ESTONIA, RUMANIA.

A bibliography of publications on physics for 1956 (Conclusion) C Bedreag, E Biaescu. Studii fiz tehn Iasi 9 no. 2 283-285 '58. R, 13

Conference of International Union for Pure and Applied Physics Cs cas fys 9 no. 3.334-336 '59. C, 13.

PHYSIOLOGICAL ACOUSTICS
see HEARING.

PHYSIOLOGY
see also subdivision under CZECHOSLOVAKIA.

Jan Evangelista Purkine's Sebrane spisy sv. VI. Disertace Purkynovych zaku (Works. Vol. 6. Dissertations by Purkyne's Pupils); a book review. J. Holubar. Cs fysiol 4 no. 2 230-231 '55. C, 13.

V. Kruta, Z. Hornof, and V. Seliger's Uvod do fysiologie telesnych evicen (Introduction to the Physiology of Calisthenics), a book review. J. Holubar. Cs fysiol 4 no. 2.235-236 '55. C, 13.

PHYTOGEOGRAPHY
see subdivision under CZECHOSLOVAKIA, RUMANIA.

PHYTONCIDES
see ANTIBIOTICS.

PIANISTS, CZECH

Speaking with Zdenek Hnat about his work in Moscow and his failure at home. V. Sefl. Hud rozhl 12 no. 20 856 N'59. C, 9.

PIANISTS, POLISH

Concert of a famous Polish pianist in Vilna. Reports Vilna D 10'59.4-5. Li, 1

PIANO MUSIC

Skerjanc, Lucijan Marija. Sest klavirskih skladb za eno roko. Ljubljana, 1952. 23 p. (Slovenska akademija znanosti in umetnosti. Razred za umetnost. Dela, 2. Serija za glasbeno umetnost, 2) [Six piano compositions for one hand] Y, 9

Skerjanc, Lucijan Marija. Stirlindvajset diatonicnih preludijev za pet prstov v vseh tonovskih nacinih. Ljubljana [Drzavna zalozba Slovenije] [Twenty-four diatonic preludes for five fingers in all tonalities] Y, 9.
Vol. 1. [Nos. 1-12] 1954. 12 p.
Vol. 2. [nos. 13-24] 1954. 12 p.

PIANOLA

Buchner, Alexandr. Vom Glockenspiel zum Pianola. [Deutsch von Charlotte und Ferdinand Kirschner. Prag] Artia, [c1959] 112 p., 174 p. of illus. (part col.) [From glockenspiel to pianola. In German. Tr. from the Czech. bibl., diagrs., index, music] C, 9.

PIECEWORK

Problems in the organization of rhythmical work in piecework and in small-scale serial production. Podn org 9 no. 10:373-378 O'55. C, 5.

Wages in the piecework system. V. Desic. Produktivnost 1 no. 2:113-119 My'59. Y, 5.

PIESMA QUADRATA
see subdivision under POLAND.

PIG IRON
see CAST IRON.

PIGMENTS

Rozan, Josef. Pigmenty; praskove barvy. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 369 p. [Pigments; powdered paints. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables] C, 16.

PIGS
see subdivision SWINE under POLAND.

PILING (CIVIL ENGINEERING)

Pile foundations in mining areas. J. Silwa. Przegl gorn 15 no. 6 294-298 Je'59. P, 16.

546170 O - 60 - 15

PILLEMENT, GEORGES

Georges Pillement's Vytautas Kasiulis, a book review V. V. Aidai no 1.42-43 Ja'60. Lt, 11.

PILOCARPINE

"Anaphylaxis-like" reaction caused by pilocarpine and cold water. In German. Acta microbiol Hung 6 no. 1:1-4 '59. H, 13.

PINE

see also subdivision under ESTONIA, HUNGARY, RUMANIA, SERBIA.

Szczerbinski, Wieslaw. Problem przerostow i rozpieraczy w litych mlodnikach sosnowych oraz ocena zastosowanych metod ich unieszkodliwiania Poznan [Panstwowe Wydawn. Naukowe] 1958. 95 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Nauk Rolniczych i Lesnych. Prace, t. 6, zesz. 1) [The problem of overgrowing trees in young pine groves and the evaluation of methods applied for removing their damaging effects. German summary, illus., bibl., footnotes, graphs, tables] P, 15.

Contributions toward the positional classification of the trees in equiaged pine-tree plantations. S. Armasescu, R. Dissescu. Comunicarile AR 9 no. 9 945-954 S'59. R, 13.

Effect of density on the development and growth of pine pole forest. L. Chroust. Prace Vyzk ust les no. 15 91-117 '58. C, 15.

The problem of game animals gnawing the bark of trees and remarks concerning the methods of evaluating its effect on pine and spruce stands. W. Szczerbinski. Sylwan 103 no 5 73-80 My'59 P, 15

PIONEERS (COMMUNIST YOUTH)

see subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY.

PIPE

Contribution to the question of production of N 80 standardized manganese steel pipes for oil industries. R. Sejnoha, L. Prochazka. Hut listy 14 no. 7:569-573 Jl'59. C, 16.

Scaffoldings and the construction of steel pipes, static treatment and results of the investigation of joints at the Tractors and Machines Industry in Belgrade. B. Grujic, B. Zakic Saop Inst isp Srb 7 no. 10:54-61 Je'59 Y, 16.

Standardization problems concerning steel pipes. Z. Korek. Normalizacja P 27 no. 6/7:272-275 Je/Jl'59. P, 16.

PIPELINES

Possibilities of improving the quality of the Rumanian bitumens for the protection of the pipelines in the earth. I. Micu. Petrol si gaze 10 no. 11:503-510 N'59. R, 16.

Protection of external surface of pipelines by asphalt insulation. Z. Halas. Hut listy 14 no. 10:875-879 O'59. C, 16.

PIPERIDINE

Contribution to the chemistry of rare elements. VI. Additional compounds of anhydrous scandium chloride and bromide with pyridine and piperidine. In German. F. Petru, F. Jost. Coll Cz Chem 24 no. 6:2041-2042 Je'59. C, 13.

PISUT, MILAN

Milan Pisut's Janko Kral; a book review. P. Pesta. Sbor lit BU no. 8:119-120 '59. C, 11.

PLAGUE

see subdivision under MONTENEGRO.

PLAINS

see subdivision under SLOVAKIA.

PLANKTON

see subdivision under POLAND.

PLANORBIS

see subdivision SNAILS under POLAND.

PLANT LICE

The process of infestation of potatoes with aphids. B. Galecka. Ekologia pol B 5 no. 3:245-251 '59. P, 13.

PLANTS

see also subdivision under CZECHOSLOVAKIA, HUNGARY, LATVIA, LITHUANIA, POLAND.

Novenyvedelem. Noviszad, Bratszivo-Jedinszivo, 1950. 227 p. (A fold nepe konyvei, 5) [Protection of plants. In Hungarian. illus.] Y, 15.

Rataj, Karel. Choroby pradnych rostlin; fusariosy. [Vyd. 1.] Praha, Statni zemedelske nakl., 1954. 102 p. [Diseases of fiber plants; Fusarium diseases. 1st ed.] C, 15.

Sykora, Ladislav. Rostliny v geologickem vyzkumu. Praha, Nakl. Ceskoslovenske akademie ved, 1959. 322 p. [Plants in geologic prospecting. 1st ed. illus. (part col), bibl., index] C, 13.

Zemljiste, mikroorganizmi, biljke. Soil, microorganisms and plants. Editor-in-chief Zivojin Tesic. Beograd, 1957. 244 p. (Jugoslovensko drustvo za proucavanje zemljista. [Posebna publikacija] no. 7) [English summary, bibl.] Y, 13.

Advantages and faults of flame photometry in the analysis of soils, fertilizers, and plants. J. Fercej-Cencelj. Zemlj bilj 7 no. 1/3 215-222 J/D'58. Y, 15.

Concerning the appropriation of calcium by plants from different soils and lime fertilizers. In Russian. M. Kacas. Liet ak darbai B no. 3:229-240 '59. Lt, 13.

Contributions to the study of the correlation between the thioaminic acids in animal and plant organisms. S. Oeriu. Studii cerc biochimie 1 no. 4:321-328 '58. R, 13.

Effect of brown coal in removing the damaging effect of copper in the development of plants. S. Kristof. Zemlj bilj 7 no. 1/3 351-354 J/D'58. Y, 15.

A few notes on the determination of calcium in plant substances by means of a flame photometer. V. Mego. Biologia 13 no. 8 616-620 '58. C, 13.

4th Seminar on the Biology of the Evolution of Cultivated Plants. J. Kolek. Biologia 13 no. 8:635-636 '58. C, 13.

Plant substances. VII. The structure of aplotaxene from costus oil. In English. M. Romanuk, V. Herout, F. Sorm. Coll Cz Chem 24 no. 6:2018-2022 Je'59. C, 13.

Reflections from the 4th International Congress on the Protection of Plants. Z. Eckstein. Przem chem 37 no. 1:24-26 Ja'58. P, 16.

Relations between the phylogenesis and ontogenesis of tracheal segments. M. Luxova. Biologia 14 no. 9: 694-699 '59. C, 13.

Some ecologic aspects of the nutrition of plants. F. Skrabar. Zemlj bilj 7 no. 1/3:339-345 J/D'58. Y, 15.

Suillia lurida Meig. (Dipt. Helomyzidae) a new pest of cultivated plants. In German. V. Nikolova. Doklady BAN 11 no. 4:301-304 Jl/Ag'58. B, 13.

PLASTER

see also subdivison under POLAND.

Nechay, Jerzy. Wyprawy szlachetne i kamien sztuczny. [Wyd. 2., popr. i uzup. Warszawa, Arkady, 1959. 239 p. [Plasters and artificial stones. 2d ed., rev. and enl. illus. (part col.), footnotes, index, tables] P, 16.

Mechanical mixing of plaster mortar. P. Chomczyk, K. Wasilowski. Przegl bud 31 no. 5:234-235 My'59. P, 16.

PLASTICITY

Application of matrix theory in the calculation of statically indeterminable rod construction in elastic-plastic state. In Russian. P. Rozsa, G Tassi. Mat kut kozl MTA 3 no. 1/2:43-62 '58. H, 13.

Aspect of the Akulov-Bitter figures in case of plastic deformations. E. Galinginschi and others. Studii fiz tehn Iasi 10 no. 1:85-91 '59. R, 13.

Carrying capacity of steel beams. In Russian. B. Lampsi. Bul Inst polit Iasi 4 no. 1/2:381-394 '58. R, 13.

Displacement functions for an isotropic incompressible elastic solid. In English. J. Golecki. Bul Ac Pol tech 7 no. 4:265-271 '59. P, 16.

Generalization of the method of calculating the distribution of plastic moments in whatever type of frames. A. Sesan. Bul Inst polit Iasi 4 no. 1/2:401-406 '58. R, 13.

On the bending of plates. A. Pirvu. Studii mat Iasi 10 no. 1:153-156 '59. R, 13.

A symposium on nonhomogeneity in elasticity and plasticity, held at Warsaw, September 3-9, 1958, in accordance with a decision of the General Assembly of the International Union of Theoretical and Applied Mechanics; abstracts of papers. Bul Ac Pol tech 7 no. 2/3, 71-248 '59. P, 16.

Weight and stress analysis of orthotropic rigid-plastic shells. In Russian. M. Mikeladze. Bul Ac Pol tech 7 no. 4:273-277 '59. P, 16.

PLASTICIZERS

Studies on plasticizers, and influence of sand upon their action. V. Moldovan. Rev const mat const 11 no. 10: 567-573 N'59. R, 16.

PLASTICS

see also subdivision under RUMANIA.

Chudzynski, Stefan. Nowosci w dziedzinie tworzyw sztucznych, 1957/58. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1958. 119 p. (Nowa technika) [Innovations in the field of plastics, 1957/58. 1st ed. illus., bibl., diagrs., footnotes, graphs, tables] P, 16.

Avoiding certain shortcomings in using plastic materials in the milk industry. Ind aliment anim 7 no. 6:173 Je'59. R, 16.

Continuous regulation of electric heating in molding presses A. Matejicek, Z Pajl, K. Kunc Chem prum 6 no 9:380-381 S'56. C, 16.

Contributions to the knowledge of polymers with three-dimensional lattices. K. Thinius, G. Lommatzsch Rev chimie Min petr 10 no. 9:495-500 S'59. R, 13.

Formalin as raw material for the production of plastics. J. Brzezinski, K. Starzynska, Z. Wirpsza. Przem chem 37 no. 2-72-73 F'58. P, 16.

Plastic coatings. (To be contd.) A. Nemes. Papir es grafika 3 no. 3:[Papiripar] 104-107 '59. H, 2.

Plastic coatings. II. A. Nemes. Papir es grafika 3 no. 4:[Papiripar] 141-145 '59. H, 2.

Plastic materials in food-packaging industry. A. Hobincu, A. Radulescu. Ind aliment veget 11 no. 11:323-327 N'59. R, 16.

Properties of plastic materials used for machine parts. K. Michalski. Mechanik 32 no. 11/12:681-683 N/D'59. P, 16.

Stoppers of plastic materials. C. Ciocan. Ind aliment veget 11 no. 6:179-183 Je'59. R, 16.

Use of nuclear radiation in the plastics industry. (To be cont'd.) S. Porejko, Z. Brzozowski. Przem chem 37 no. 1 8-11 Ja'58. P, 16.

Use of nuclear radiation in the plastics industry. (Conclusion) S. Porejko, Z. Brzozowski. Przem chem 37 no. 2:69-72 F'58. P, 16.

PLATAEA, BATTLE OF, 479 B. C.

Knapowski, Roch. O lupach platejskich; studium skarbowo-historyczne. Poznan, Nakl. Poznanskiego Tow. Przyjaciol Nauk, skl. gl. w Ksiag. Ziem Zachodnich, 1947. 39 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Historiczna. [Prace] t. 14, zesz. 1) [On the spoils of Plataea; a historic study on finances. English summary. illus., notes, tables] P, 4.

PLATES

Computation of the pressure upon a plate in a subsonic compressible current. S. Popp. Comunicarile AR 9 no. 6:537-540 Je'59. R, 13.

Deformations and stresses in an oblique plane plate. V. Ilie. Lucrari stiint polit Cluj 219-229 '59. R, 1.

PLATING

The effect of some lyophilic colloids on the cathodic process of zinc plating. In Russian. A. Bodnevas. Liet ak darbai B no. 4:111-119 '59. Lt, 13.

PLEURISY

Albumin composition of the exude in different forms of experimental pleurisy. In Russian. G. Burtniece. Vestis Latv ak no. 5:163-168 '59. La, 1.

PLEXIGLAS

Further investigations into the emission anisotropy of photoluminescence of plexiglas luminophors. In English. J. Glowacki, A. Kawski, B. Polacka. Bul Ac Pol mat 7 no. 6:353-355 '59. P, 13.

On the dependence of emission anisotropy of fluorescence on the concentration of luminescent molecules in plexiglas luminophors. In English. A. Kawski. Bul Ac Pol mat 6 no. 10:671-675 '58. P, 13.

PLUM

see subdivision under LATVIA.

PLUMMER-VINSON SYNDROME

Bacteriological studies on the Sjogren-Gougerot and Plummer-Vinson syndromes. In English. Ts. Kristanov, A. Konstantinov, N. Boladzhieva. Doklady BAN 11 no. 6:435-436 S/O'58. B, 13.

PLUSH

see subdivision under LITHUANIA.

PLYWOOD

see also subdivision under ESTONIA.

Plywood from veneers glued at different angles. In Russian. L. Kupca. Vestis Latv ak no. 5:57-64 '59. La, 1.

PNEUMATIC CONVEYING

Pneumatic transportion in the cement industry. Pt. 2. M. Gebica. Cement wapno gips 11 no. 7/8:149-165 Jl/Ag'55. P, 16.

PNEUMATIC HAMMERS

Importance of the distribution system of pneumatic hammers. L. Borza, D. Sireaev. Standardizarea 11 no. 11:541-542 N'59. R, 16.

PNEUMATIC LIFE RAFTS

Improvements in the equipment of pneumatic rafts. J. Illgner Ochrona pracy 14 no 10 20-22 O'59. P, 16.

POACHING

see subdivision under POLAND.

PODKOWINSKI, WLADYSLAW

Wierzchowska, Wieslawa. Wladyslaw Podkowinski [Wyd. 1.] Warszawa, Sztuka, 1957. 59 p., 45 p. of illus. [Wladyslaw Podkowinski. 1st ed. ports., col. plates, notes] P, 10.

PODSOL

see also subdivision under CROATIA.

Contribution to the knowledge of the development stages of soils in Lika and the classification of thin-brown soils, mountain- and hill-black soils, and podsolic soils. P. Kovacevic. Zemlj bilj 7 no. 1/3:159-172 J/D'58. Y, 15.

Formation of deep accumulative layers in podzol soils. P. Drezgic. Zemlj bilj 7 no. 1/3:461-464 J/D'58. Y, 15.

Morphologic properties and characteristics of two soil types, podsol and brown earth. J. Tomaszewski, J. Borkowski. Rocz gleb 7 no. 1:27-43 '59. P, 15.

POETRY - HISTORY AND CRITICISM

Poetry and the machine age. A. Miedzyrzecki. Polish Perspectives no. 11:79-83 N'59. P, 1.

Rhythm; a contribution to the analysis of lyric poetry. A. Supek. Pedag rad 13 no. 9/10:379-387 N/D'58. Y, 8.

POETS, BULGARIAN

Vaptsarov, leading Bulgarian poet of the revolution. N. Nikolov. Predvoj 3 no. 50.18 D'59. C, 1.

POETS, CROATIAN

Kecmanovic, Ilija, ed. Silvije S. Kranjcevic, covjek i pjesnik; ogledi i uspomene. Sarajevo, Svjetlost, 1955. 202 p. (Skolska biblioteka, 10) [Silvije Strahimir Kranjcevic, man and poet; reviews and memoirs] Y, 11.

POETS, SLOVAK

Hviezdoslav v kritike a spomienkach. Sbornik (Hviezdoslav in Criticism and Recollections. Collection of Articles); a book review. A. Habovstiak. Slov rec 24 no. 5:301-303 '59. C, 11.

Milan Pisut's Janko Kral; a book review. P. Pesta. Sbor lit BU no. 6:119-120 '59. C, 11.

POINTS, SETS OF

see AGGREGATES.

POISSON'S EQUATIONS

see HARMONIC FUNCTIONS.

POLAND

Frycz Modrzewski, Andrzej. Dziela wszystkie. [Wyd. 1. Warszawa] Panstwowy Instytut Wydawniczy. [Complete works. Tr. from the Latin. 1st ed. facsims., index, notes] P, 1.
Vol. 2. [Speeches] 1954. 229 p.
Vol. 5. [Silvas] 1959. 310 p.

Kaldor, Gyorgy. A mai Lengyelorszag. [Budapest] Cserepfalvi [1948] 93 p. [Poland of today. map] H, 4.

Pollando; geografio, historio, kulturo; mallongaj informoj. [El pola lingvo tradukis Boleslaw Monkiewicz kaj Andrzej Rajski] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 148 p. (Malgranda universala enciklopedio de PWN) [Poland: geography, history, culture; an outline. In Esperanto. illus., maps (part fold. col.), diagrs., tables] P, 4.

POLAND - ABANDONMENT OF PROPERTY

Kramsztyk, Andrzej. Odzyskanie majatkow opuszczonych. [Przy] Andrzej Kramsztyk [i] Janina Kruszewska. Warszawa, Ksiazka, 1946. 52 p. (Biblioteczka popularno-naukowa; dzial prawniczy) [Recovering abandoned property] P, 7.

POLAND - ABORTION

A compromise which did not work; the third note on the law and conditions permitting interruption of pregnancy. H. Wolinska. Prawo zycie 4 no. 16:3, 7 Ag'59. P, 7.

POLAND - ABSENTEEISM (LABOR)

The distribution curve of absenteeism caused by accidents and its application in the analysis of the rate of accidents. Pt. 2. J. Januszkiewicz. Ochrona pracy 14 no. 10:1-7 O'59. P, 16.

Measures against labor absenteeism caused by accidents. A. Bancewicz. Ochrona pracy 14 no 8:12-14 Ag'59 P, 16

POLAND - ACCOMPLICES

The collusion of "honest" silence. J. Kozlinski. Prawo i zycie 3 no. 15.3 Jl'58. P, 7

POLAND - ACCOUNTING

Grodek, Andrzej, ed. Z historii rachunkowosci w Polsce i Gdansku w wieku XVI, wybor tekstow. Wyboru i przekl. tekstow dokonali, wstepem opatrzyli Andrzej Grodek i Izabela Surma. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 202 p. [From the history of accounting in Poland and Danzig in the 16th century; a selection of texts. 1st ed. bibl., facsims., footnotes] P, 5.

Accounting in economic education; the place of the subject of teaching in programs, the didactic and educational goals, and their realization. J. Polanski. Szkola zawod no. 11-12:7-18 N'59. P, 8.

Tasks of the accounting system in the People's Republic of Poland. Penzugy szamvitel 3 no. 11:438-441 N'59. H, 5.

POLAND - ADMINISTRATIVE COURTS

Reform of penal administrative judicature. E. Iserzon. Panstwo i prawo 14 no. 8/9:254-269 Ag/S'59. P, 7.

Three suggestions regarding administrative courts. T. Bigo. Prawo Breslau no. 3:5-18 '58. P, 7.

POLAND - ADMINISTRATIVE LAW

Starosciak, Jerzy. Prawo administracyjne w zarysie. Warszawa, Wydawn. Prawnicze, 1959. 415 p. [Administrative law in outline. diagrs., footnotes, index] P, 7.

POLAND - ADMINISTRATIVE PROCEDURE

Complaints and motions on the calendar. (S). Prawo zycie 4 no. 16:7 Ag'59. P, 7.

Reflections on the Code of Administrative Procedure B. Graczyk. Prawo zycie 4 no. 16:4 Ag'59. P, 7.

POLAND - ADMISSION TO THE BAR

"The best," and so what? A letter to the editor J. Tausz. Prawo i zycie 3 no. 15:7 Jl'58. P, 7.

For an unlimited bar apprenticeship. T. Fajks. Prawo i zycie 3 no. 17:7 Ag'58. P, 7.

POLAND - ADVERSE POSSESSION

Moszynski, Remigiusz. Zasiedzenie i rozgraniczenie Warszawa, Wydawn. Prawnicze, 1959. 115 p. [The acquisition of title by adverse possession and delimitation. bibl., footnotes] P, 7.

POLAND - AERONAUTICS

Direction Northeast. S. Ozimek. Zoln Polski no. 23:6-8 D'55. P, 17.

For the pennant of the Central Committee of the Polish Youth League. A. Jankowski. Skrz Polska 11 no. 39: 12-13 S'55. P, 16.

POLAND - AESTHETICS

Joseph Kremer's theories on art; the beginnings of Polish aesthetics and the history of art. S. Morawski. Kultura i spol 2 no. 3-33-48 Jl/S'58. P, 5.

POLAND - AGRICULTURAL IMPLEMENTS

Steel for the tools working in soil. R. Pieniazek, Z. Klinger. Normalizacja P 27 no. 11:499-502 N'59. P, 16.

POLAND - AGRICULTURAL MACHINERY

Conclusions from the Exhibition of Agricultural Machinery. S. Grzymalowski Przegl drob wytwor 9 no. 20: 8-9 O'59. P, 5.

For safety measures in operating agricultural machinery. A. Senkowski. Ochrona pracy 14 no. 10:15-16 O'59. P, 16.

Participation of small-scale production in the delivery of agricultural machinery and implements in villages. Przegl drob wytwor 9 no. 20:6-7 O'59. P, 5.

Peasants of Kolo District are interested in agricultural engineering Rada narod 12 no. 37:11 S'55. P, 6.

POLAND - AGRICULTURE

Activities of the Agricultural Section of the Polish Economic Society. K. A. Zag ekon rol no. 5:140 '59. P, 15.

Activities of the Agricultural Section of the Poznan Branch of the Polish Economic Society in the years 1957-1959. A. Poniklewski. Zag ekon rol no. 5:137-139 '59. P, 15.

Agricultural circles, a problem of great importance. M. Bodalski. Zycie partii no. 12 14-16 D'59. P, 6.

Agriculture of Poznan Voivodeship during the last year of the 6-Year Plan. W. Misiuna. Zycie gosp 10 no. 24 979-983 D'55. P, 5.

Applying Soviet methods to agriculture in Poland S. Matuszewski. Rada narod 12 no. 37:8-9 S'55. P, 6

Between the village and the town. In English. D. Galaj. Polish Perspectives no. 4:29-36 Ap'59. P, 1.

Care for today and tomorrow; a district conference in Oborniki. W. Adamski. Zycie partii no. 12:24-26 D'59. P, 6.

The Commission of Economic Planning must influence agricultural development. E. Dworecki. Rada narod 12 no. 34:3-4 Ag'55. P, 6.

Credit for the investments in peasant farms. R. Harasimowicz Wiad banku pol 15 no. 9:441-444 S'59. P, 5

Development of Czechoslovak-Polish scientific cooperation. V. Pliat. Vestnik CSAZV 6 no. 10:648-549 '59. C, 15.

District agricultural exhibitions, a school of progress in agriculture, from the speech of Waclaw Schayer, Vice-Minister of Agriculture. Rada narod 12 no. 35: 11 Ag'55. P, 6.

District exhibitions. B. Chomicz. Rada narod 12 no. 38. 8-9 S'55. P, 6.

Evaluation of the execution of tasks in agriculture. M. Wielgus. Rada narod 12 no. 36:7 S'55. P, 6.

Fall sowing and next year's good crops. Rada narod 12 no. 36:8-9 S'55. P, 6.

Fall sowing determines next year's harvest. Rada narod 12 no. 38-1-2 S'55. P, 6.

Farm work in the fall is an urgent task of village community councils. Rada narod 12 no 38-1-2 S'55. P, 6.

Farming in the village of Cergowa in Lower Beskids. R. Szczesny. Przegl geogr 31 no. 3/4 629-644 '59. P, 12.

A few remarks on protective shoes for agriculture. A. Maczewski-Rowinski. Ochrona pracy 14 no. 9-20 S'59. P, 16.

A few words on labor safety and hygiene in agriculture. A. Maczewski-Rowinski. Ochrona pracy 14 no. 8-11-12 Ag'59. P, 16.

The future of Masovian villages. C. Szczepanski. Samorzad rob 3 no. 8:7-8 Ag'59. P, 5.

The good and the bad. K. Rychlak. Ziel sztand 12 no. 4 1 Ja'60. P, 6.

Grain, livestock, potatoes. Rolnik spoldz 8 no. 41:1 O'55. P, 15.

History of agricultural chemistry in Poland. M. Gorski. Rocz gleb 7 no. 1:171-176 '59. P, 15.

Incentives and brakes of agricultural production. M. Jozwiak. Zycie gosp 14 no. 28:6 Jl'59. P, 5.

An interview with Edward Podgorny and Grzegorz Panasiuk of the Voivodeship Committee of Agricultural Circles and Agricultural Organizations. R. Samorzad rob 3 no. 8.6-7 Ag'59. P, 5.

Investment-building policy of the state with regard to peasant farms. Z. Witebski. Wies wspolczesna 3 no. 10:38-51 O'59. P, 6.

J. Tauber and A. Bura's Zemedelstvi lidove demokratickeho Polska (Agriculture of the People's Democratic Poland); a book review. V. Lobotka. Geogr cas SAV 7 no. 1/2:123-124 '55. C, 12.

Labor safety in agriculture. A. Maczewski-Rowinski. Ochrona pracy 14 no. 10:22-24 O'59. P, 16.

Leading village in the village community. J. Feja. Rada narod 12 no. 35:7 Ag'55. P, 6.

Local authority should be real authority. A. Wendel. Zycie partii no. 12:18-20 D'59. P, 6.

New laws for a new future. In English. A. Stelmachowski. Polish Perspectives no. 4:42-47 Ap'59. P, 1.

Old and new. H. Piasecki. Zycie partii no. 12:20-21 D'59. P, 6.

The plan of delivery is carried out ahead of time but for what a price. M. Chrzanowski. Rada narod 12 no. 38: 4 S'55. P, 6.

The problem of employment in agriculture. E. Gorzelak. Zag ekon rol no. 5:5-23 '59. P, 15.

The problems of a long-term plan in agriculture; the problem of nutrition in the years 1961-1975. W. Misiuna. Zag ekon rol no. 5:24-37 '59. P, 15.

Reserves; example of 4 voivodeships. S. Gucwa. Ziel sztand 12 no. 1:3 Ja'60. P, 6.

Socialism and the plow. In English. J. Jaroslawski. Polish Perspectives no. 4:11-16 Ap'59. P, 1.

POLAND - AGRICULTURE (Continued)

Some problems of the 5-Year Plan in the agricultural and food industries. A. Dworzecki. Zycie gosp 10 no. 23 920-923 D'55. P, 5.

Source materils from the discussion at the 1st Conference of Agricultural Circles Wies wspolczesna 3 no. 10 3-26 O'59. P, 6.

Sowing is the problem of all of us. Rolnik spoldz 8 no 39 1 S'55. P, 15.

Tasks are difficult, but real; fragments of a speech by Zygmunt Olczak. Tygod demokrat 7 [i. e, 8] no. 1, 2-4 Ja'60. P, 1.

This is intensification. A. Wielopolski. Ziel sztand 12 no 7 4 Ja'60. P, 6.

338 million zlotys for agriculture. E. Jablonski. Ziel sztand 12 no. 1 4 Ja'60. P, 6.

Three stages of the development of agricultural production in the Western Territories. S. Markowski. Wies wspolczesna 3 no 10.52-64 O'59 P, 6.

Trends in land distribution. A. Szemberg. Polish Perspectives no. 11:28-34 N'59. P, 1.

The use of sewers for agricultural purposes in the light of existing possibilities W. Sawicki. Gosp wodna 19 no. 5:193-196 My'59. P, 16.

We are planning with the people and for the people. E. Przybylski Rada narod 12 no. 34 13 Ag'55. P, 6.

What was lacking in the plan of the District Committee. A. Szeliga. Zycie partii no. 12 12-13 D'59. P, 6.

When the councilmen feel that they are masters. J Kiegiel. Rada narod 12 no 36-5 S'55. P, 6

Works of the Commission for Commission for Coordinating Studies of the History of Rural Economic Conditions. J. Leskiewiczowa. Sprawozd nauk spol PAN 2 no 2 81-84 '59. P, 1.

POLAND - AGRICULTURE, COOPERATIVE

The human stake. F. Kosc. Zoln Polski no 23 12-13 D'55 P, 17.

POLAND - AIRPLANE AMBULANCES

Polish sanitary aviation on a new road. W. T. W. Skrz Polska 11 no 39 13 S'55 P, 16.

POLAND - AIRPLANE RACING

The first Airplane Championship. T Rejniak. Skrz Polska 11 no. 39 13 S'55. P, 16.

Special communique of the leaders of the 1st Polish Airplane Championship of sport aviation. Skrz Polska 11 no. 38 3 S'55. P, 16.

What they say about the Polish Aeronautic Championship. H. J. Skrz Polska 11 no. 40:16 O'55. P, 16.

POLAND - AIRPLANES

Engineer Brzeski's airplane motor. Z. Gryglicki. Skrz Polska 11 no 39-16 S'55. P, 16.

POLAND - AIRPLANES - MODELS

Airplane modeling for schools. R. N. Skrz Polska 11 no. 38 11 S'55. P, 16

20th All-Polish Championship of Flying Models. P. Elsztein. Skrz Polska 11 no 40.10-11 O'55. P, 16.

POLAND - ALCOHOLISM

Drunk at noon. M Hlasko. Po prostu no 30:4-5 S'55. P, 8

The enemy in a glass of vodka H. Tycner. Tygod demokrat 3 no. 41 4 O'55. P, 1.

The fight with hooliganism continues. R. Drozd Rada narod 12 no 37:15 S'55. P, 6.

Freedom for or from alcoholism? M. Tolkan. Prawo zycie 4 no. 16:7 Ag'59. P, 7.

The law on the fight against alcoholism, in the Sejm's commission. Prawo i zycie 4 no. 22 3, 7 N'59. P, 7.

On the antialcoholic law. M. M. Prawo i zycie 4 no. 26:3 D'59. P, 7.

Problems of the struggle against alcoholism in Sejm committees. (maj). Praca zabezp spol 1 no. 12-25-26 D'59. P, 5.

POLAND - ALTAR CLOTHS

Kerchiefs as an element of folk culture in the endowment of churches. F Kotula. Nasza przeszlosc 10:377-390 '59. P, 3.

POLAND - ALUMINUM

The cement industry delivers raw materials necessary for the production of aluminum. Cement wapno gips 11 no. 7/8:165 Jl/Ag'55. P, 16.

POLAND - AMATEUR ART ACTIVITIES

Radziszewska and other affairs in Fasty. A. Liberda Przegl kult 4 no. 26 5 Je'55. P, 1

POLAND - AMATEUR RADIO STATIONS

For a social character of the creativeness of radio amateurs Radioamator Pol 5 no. 2:1-2 F'55. P, 16.

POLAND - ANCHORS

Forging of anchors according to the admiralty's standards. M. Maruszak, Z. Werens Hutnik P 26 no 11: 453-457 N'59. P, 16.

POLAND - ANHYDRITE

Skalmowski, Wlodzimierz. Gipsy i anhydryty w Polsce, możliwosci i kierunki ich zastosowania w budownictwie. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 87 p (Studia z zakresu budownictwa, nr. 4) [Gypsum and anhydrite in Poland, possibilities and trends in their application in building construction. German and Russian summaries. illus , fold. map, bibl., diagrs., footnotes, tables] P, 16.

POLAND - ANTIQUITIES

Imports from Italy and the eastern Alps and their imitations in the territory of the Lausitz culture of the Hallstatt period in Poland. L. Luka. Slavia antiqua 6-1-99 '57/59. P, 4.

POLAND - APARTMENT HOUSES

Assemblying appartment houses from concrete blocks produced in mobile forms on the building site. H. Goleblowski, M. Tempczyk. Przegl bud 31 no. 12: 566-570 D'59. P, 16.

The necessity of keeping housing statistics J. Faber Wiad statyst 4 no 3:23-24 My/Je '59. P, 5.

New regulations concerning residential construction. Ka. Miasto 10 no. 10:40 O'59. P, 10.

Plans in the residential construction and building sites. A. Waluk. Miasto 10 no. 10-18-22 O'59. P, 10.

Purposeful and economic expenditure on capital repairs. J. Majewski. Miasto 10 no. 10:25-27 O'59. P, 10.

Remarks on the definition of bad housing conditions. T. Zarski. Miasto 10 no. 10 31-33 O'59. P, 10.

The resolution of the 6th Plenum of the Central Council of Trade-Unions concerning the participation of trade-unions in the fulfillment of the housing policy. Samorzad rob 3 no. 8:50-53 Ag'59. P, 5.

The system of housing funds requires improvement. K. Kuzniarski. Miasto 10 no. 10 22-24 O'59. P, 10.

POLAND - APPELLATE PROCEDURE

The appellate procedure; procedural and structural connections. A. Bachrach. Panstwo i prawo 14 no. 7:28-47 Jl'59. P, 7.

Some notes on section 384 of the Code of Civil Procedure. J. Cagara. Nowe prawo 15 no. 12:1480-1490 D'59. P, 7.

POLAND - ARBITRATION

Once again courts or arbitration boards. W. Masewicz, F. Raczkowski Prawo i zycie 3 no. 17 3 Ag'58. P, 7.

Praise of arbitration boards. J. Milewski. Prawo i zycie 3 no. 15.5, 7 Jl'58. P, 7.

POLAND- ARCHAEOLOGY

A burgh and a tomb on sale. R. Burzynski. Prawo i zycie 4 no. 26:8 D'59. P, 7.

POLAND - ARCHITECTURE

Gdynia's architecture criticized. Z. Antas. Tygod demokrat 3 no 41:8 O'55. P, 1.

Nice and awful streets. J. Wierzbicki. Przegl kult 4 no. 22-6 Je'55. P, 1.

POLAND - ARMY

Guarding the independence of the fatherland. H. Adamowicz. Tygod demokrat 3 no. 41 1 O'55. P, 1.

In the Officers Armament School. B. Kowalski. Zoln Polski no. 23,10-11 D'55. P, 17.

The strongest soldiers. J. S. Zoln Polski no. 23:31 D'55. P, 17.

We believe in peace. Tygod demokrat 3 no. 36.1 S'55. P, 1.

POLAND - ART

Guze, Joanna. Kuliciewicz. Warszawa, Sztuka, 1956. 36 p. [Kuliciewicz. illus., ports., col. plates, bibl.] P, 10.

Wiecek, Adam. Polscy artysci Wroclawia w wieku XVIII. [Wyd. 1.] Warszawa, Sztuka, 1956. 59 p., 54 p. of illus. [Polish artists in Breslau in the 18th century. 1st ed facsims., footnotes] P, 10.

An argument concerning the schools of art. Przegl kult 4 no 26 2 Je'55. P, 1.

As they like it. A Oseka Po prostu no. 30:4-5 S'55. P, 8.

An exhibition of Otto Nagel's works. Przegl kult 4 no. 26-6 Je'55. P, 1.

Painting in retrospect R A. Polish Perspectives no 6-99-101 Je'59 P, 1.

A questionnaire "What do I think about contemporary and revolutionary Polish art?" Przegl kult 4 no. 50:1 D'55 P, 1.

POLAND - ASTRONOMY

Gadomski, Jan. Zarys historii astronomii polskiej. Krakow, Nakl Polskiej Akademii Umiejetnosci; skl. gl. w ksieg. Gebethnera i Wolffa, 1948. 43 p. (Historia nauki polskiej w monografiach, 2) [Outlines of the history of Polish astronomy. French summary, bibl., footnotes] P, 13.

POLAND - AUTOMOBILES

The exchange of information among forges working in the automobile industry. Z. Zbichorski. Mechanik 28 no. 4 156 Ap'55. P, 16.

The Passenger Automobile Factory. S. P. Samorzad rob 3 no. 5:41-43 My'59. P, 5.

POLAND - BAKERS AND BAKERIES

Let us raise the level of vocational education. W. Kwiatkowski. Spolem no. 3:5, 10 F'55. P, 5.

Services in bakeries. W. S. Rolnik spoldz 8 no. 41:6 O'55. P, 15.

POLAND - BANKS AND BANKING

Activities of the Credit Committee. M. Kostowski. Wiad banku pol 15 no. 5 248-253 My'59. P, 5.

Again about stocks, credit, and money. Pt 1. M. Kucharski. Wiad banku pol 15 no. 5:229-237 My'59. P, 5.

Credit inspectors estimate the specialization of branches. W. Pacha. Wiad banku pol 15 no. 9 479 S'59 P, 5.

Current problems of granting credit to state farms. E. Boron. Wiad banku pol 15 no. 5.243-248 My'59. P, 5.

Documentation form of the Issuing Treasury in connection with the exchange of damaged bank notes. W. Swietojanski. Wiad banku pol 15 no. 5:279 My'59. P, 6

Functioning of the system of settlements between enterprises; results of an inquiry organized by the Voivodeship Branch in Krakow. Z. Reszczynski Wiad banku pol 15 no 9.437-441 S'59. P, 5.

Little-used means of influencing the management of enterprises S. Wozniak. Wiad banku pol 15 no. 9: 477-478 S'59. P, 5.

Local credit plans. Z. Krzyzkiewicz. Wiad banku pol 15 no. 5:237-243 My'59. P, 5.

Mechanization of the branches of the National Bank of Poland. S. C. Wiad banku pol 15 no. 9 478 S'59. P, 5.

Planned character of the bank credit. F. Skalniak. Wiad banku pol 15 no. 5:254-255 My'59. P, 5.

Possibilities of working out regional economic tables and using them. W. Pitera. Wiad banku pol 15 no. 5: 273-274 My'59. P, 5.

Problems of the organization of credit activities of a director of a branch. K. Glazewski. Wiad banku pol 15 no. 9:445-449 S'59. P, 5.

Public-legal and private-legal elements in credit activities of the National Bank of Poland. E. Jedrakl. Wiad banku pol 15 no. 9:457-462 S'59. P, 5.

The role and tasks of disposers in controlling the disposition of cash. K. Rozwalka. Wiad banku pol 15 no. 5.280 My'59. P, 5.

Settlements with the nonsocialized economy. J. Pfanhauser. Wiad banku pol 15 no. 9:469-471 S'59. P, 5.

Some remarks on the changes and effectiveness of the bank control of wages. K. Rozwalka. Wiad banku pol 15 no. 5-276-278 My'59. P, 5.

Specialization of branches. W. Domaniewski, R. Krolikowski. Wiad banku pol 15 no. 5:255-257 My'59. P, 5.

POLAND - BANKS AND BANKING (Continued)

Transactions with the nonsocialized sector in the light of the bank control. A Krupa Wiad banku pol 15 no. 9:472-475 S'59 P, 5.

POLAND - BASKETBALL

Polish basketball players in Lithuania. Reports Vilna D 22'59 10-11. Li, 1

POLAND - BEECH

From research on the chemical composition of the beech of lowlands R. Babicki, S. Prosinki Sylwan 103 no 5 101-108 My'59 P, 15.

POLAND - BEER

Let us follow their example, about the Soda Water Factory and the Beer Distribution Establishment in Radom (r) Spolem no. 2 8-9 Ja'55. P, 5.

POLAND - BIBLIOGRAPHY

Koranyi, Karol. Bibliografia historyczno-prawna za lata 1937-1947. Bibliographia historico-juridica annorum 1937-1947. Torun (Roczniki Towarzystwa Naukowego w Toruniu, rocz. 55, 1950, zesz. 1-2) [Bibliography of legal history for the years 1937-1947. index] P, 7.
Vol. 1. Nakl. Towarzystwa Naukowego, 1953.
Vol. 2. [Panstwowe Wydawn. Naukowe] 1959. 475 p.

Nowodworski, Witold. "Bibliograficznych ksiag dwoje" Joachima Lelewela, studium historyczno-bibliograficzne na tle epoki. [Wyd 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959 287 p. [Joachim Lelewel's Bibliograficznych ksiag dwoje (Two Books on Bibliography), a historicobibliographic study based on his times. 1st ed. French summary. bibl., footnotes, index] P, 2

Polska Akademia Nauk, Zaklad Nauk Ekonomicznych. Bibliografia polskiej myśli ekonomicznej, 1831-1871. Oprac. Hanna Untejewska, Henryk Sawoniak, przy wspolpracy zespolu pod kierunkiem Andrzeja Grodka. [Warszawa] [Bibliography of Polish economic thought, 1831-1871. index] P, 5.
Vol. 1. [Political economy. Statistics] [1958] 152 p.
Vol. 2. [Social problems] 1959. 196 p.

Bibliographic list of more important pedagogic and psychological publications which appeared during the 54/55 school year (up to April). Nowa szkola 8 no. 4 449-452 Jl/Ag'55 P, 8.

Bibliography of Polish publications on science, agricultural chemistry, tillage, and water economy for the year 1956. M. Strzemski. Rocz gleb 7 no. 1 177-221 '59. P, 15.

POLAND - BICYCLES AND TRICYCLES

Mechanized machining of Torpedo freewheeling hubs for bicycles. K Gielewski. Mechanik 32 no. 11/12 662-666 N/D'59. P, 16.

POLAND - BIGAMY

The problem of legal bigamy in pre-September Poland. H. Swiatkowski. Nowe prawo 15 no. 10:1150-1158 O'59. P, 7.

POLAND - BINDING MATERIALS

New team of engineers in the binding materials industry. Cement wapno gips 11 no. 7/8 173-174 Jl/Ag'55. P, 16.

POLAND - BIOLOGY

15 years of the Polish People's Republic, fragments of a report on a chievements in the field of biology read at the General Assembly of the Polish Academy of Sciences, June 20, 1959. T. Kotarbinski. Kosmos biol 8 no. 5:397 '59. P, 13.

Fifteen years of the torun biology. H. Szarski. Kosmos biol 8 no. 5-399-404 '59. P, 13.

Publishing activities of the Department of Biological Sciences of the Polish Academy of Sciences. Z/Raabe. Kosmos biol 8 no. 5.520-524 '59. P, 13.

POLAND - BIRDS

Evaluation of hatching installations for scansorial birds. B. Gabryel. Las pol 32 no. 20:15-17 O'58. P, 15.

POLAND - BITTERSWEET

Anatomic constitution of the fruit of Solanum dulcamara L. H. Rafalska. Prace farm 1 no. 1:37-48 '58 (published '59). P, 14.

POLAND - BLAST FURNACES

Modernization of obsolete Polish blast furnaces by adapting the new selective charging system of T. A. Tesch. W. Zolkowski. Hutnik P 26 no. 11:436-441 N'59. P, 16.

POLAND - BOOKS

For further development of reading in villages. J Dec Rolnik spoldz 8 no. 44:2 O'55. P, 15.

"Really, have books found their way under the thatches?" J. Mayen Przegl kult 4 no. 31 8 Ag'55. P, 1.

POLAND - BOOTS AND SHOES

The display of shoes in the warehouses of the District Association of Village Cooperatives J Blorkowski. Rolnik spoldz 8 no 44 4 O'55 P, 15

POLAND - BOTTLES

Research on the losses of bottles in railroad transportation A. Sigalin Przem spoz 13 no. 4/6 212-215 '59. P, 16.

POLAND - BOUNDARIES - GERMANY

Zachodnia Agencja Prasowa. Falsification, beware! Edited by the Editorial Board of Zachodnia Agencja Prasowa. Warszawa, Wydawn. Zachodnie, 1959. 236 p. [A contribution to the anti-Polish activit of the Gottinger Arbeitskreis, prepared in the form of an analysis of the pamphlet Die deutschen Ostgebiete jenseits von Oder und Neisse im Spiegel der Polnischen Presse (The German Eastern Territories on the Other Side of the Oder and Neisse Rivers in the Light of the Polish Press). In English. bibl., footnotes, tables] P, 4.

POLAND - BOXES

Peeled or flatly cut elements for making boxes. J. Kreisberg. Przem drzew no. 7:452-454 Jl'59. P, 16

Small improvements in the production of boxes and transporters. Jotge. Rolnik spoldz 8 no. 41.6 O'55. P, 15.

POLAND - BOY SCOUTS

Marginal remarks on the discussion at the 2d General Conference of the Polish Scout Union. H. Grabowski. Kwartelnik pedag 4 no. 1:202-213 '59. P, 8.

POLAND - BRICKS

The problem of the determination and utilization of the production capacity in the sand-lime brick industry. J. Wojtowicz. Ekon org pracy 10 no. 12-531-535 D'59. P, 5.

POLAND - BRIDGES

The development of the construction of prestressed-concrete bridges in Poland Z Wasiutynski. Drogownictwo 14 no. 12.309 D'59

POLAND - BUDGET

Lukasik, Ryszard. Rachunkowosc budzetowa. [Wyd. 1.] Warszawa, Polskie Wydawn. Gospodarcze, 1959. 239 p. [Budget accounting. 1st ed. diagrs., footnotes, forms. tables] P, 5.

Preparation and administration of the budget. Z. Pirozynski. Zycie gosp 10 no. 23 949-955 D'55. P, 5.

POLAND - BUILDING

Skalmowski, Wlodzimierz. Gipsy i anhydryty w Polsce, mozliwosci i kierunki ich zastosowania w budownictwie. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 87 p. (Studia z zakresu budownictwa, nr. 4) [Gypsum and anhydrite in Poland; possibilities and trends in their application in building construction. German and Russian summaries. illus., fold. map, bibl., diagrs., footnotes, tables] P, 16.

Szymkiewicz, Gustaw. Podreczny informator budowlany techniczno-prawny. Warszawa, Polskie Wydawn. Gospodarcze, 1953. 208 p. [Technolegal building manual. footnotes] P, 7.

Building at the 3d National Fair in Poznan. W. Lenkiewicz. Przegl bud 31 no. 5:242-246 My'59. P, 16.

Localizing Ping-pong. S. Szelhaus. Po prostu no. 30: 7 S'55. P, 8.

POLAND - BUILDING MATERIALS

Present-day problems of using slag aggregate in the building industry. E. Kiersztyn. Przegl bud 31 no. 12:558-562 D'59. P, 16.

Production of steel-ceramic plates by the steaming process. P. Licholai. Przegl bud 31 no. 6:276-277 Je'59. P, 16.

Slag-produced pumice as building material. A. Szmit. Przegl bud 31 no. 12:563-565 D'59. P, 16.

POLAND - BUILDINGS, PREFABRICATED

Construction and assembly of the market hall in Rzeszow. S. Kus, J. Urbanik. Przegl bud 31 no 6:270-273 Je'59. P, 16

The element of transportation important in selecting a prefabricated parts plant. Z. Boguslawski. Przegl bud 31 no. 5-257-259 My'59. P, 16.

Experiences in applying methods of building from prefabricated parts to mining territories. B. Iwanowski. Przegl bud 31 no. 11:511-516 N'59. P, 16.

An experimental method of determining the volume of prefabricated buildings H. Hajduk. Przegl bud 31 no. 11 538-541 N'59. P, 16

An interview with Zdzislaw Olchowiak, Secretary of the Workers Council of the Warsaw Enterprise of Industrialized Building. B. Samorzad rob 3 no 8 30-31 Ag'59. P, 5

POLAND - BUSINESS ENTERPRISES

Agents of a state enterprise delegated by the authority supervising the enterprise. J. Wyrwisz. Prawo Breslau no. 3:85-97 '58. P, 7.

Notes on the liberty of delivery contracts of enterprises. J. Selwa. Prawo Breslau no. 3 99-114 '58. P, 7.

POLAND - CAPACITY AND DISABILITY

Is it right to abandon the principle of mental capacity in proceedings with juveniles Z. Karpinski. Nowe prawo 15 no. 10 1190-1197 O'59. P, 7

Legal capacity and psychical condition of parties. M Sawczuk. Nowe prawo 15 no 10 1208-1217 O'59. P, 7.

Notes to the problem of the so-called special legal capacity. J. Kosik. Prawo Breslau no. 3:51-84 '58. P, 7.

POLAND - CAPITAL INVESTMENTS

Capital investments in 1959. S Frenkel. Zycie gosp 14 no. 43-1, 4-5 O'59. P, 5

POLAND - CARBONATED BEVERAGES

Let us follow their example, about the Soda Water Factory and the Beer Distribution Establishment in Radom. (r). Spolem no. 2:8-9 Ja'55. P, 5.

POLAND - CARPENTRY

The side production in the Wolomin Carpentry Shop. E. Maczynski. Zycie gosp 10 no. 23 941-942 D'55 P, 5.

POLAND - CARTOGRAPHY

An exhibition on the making of maps. W. Kaprowski. Czas geogr 30 no 3 368-370 '59. P, 12.

POLAND - CATTLE

The problem of a method of planning the number of head of cattle as exemplified by Szczecin Voivodeship. J. Wolszczan. Ekon Szczecin no. 2:259-287 '58. P, 5.

POLAND - CELLULOSE

Let us manage better our enterprises; marginal remarks on the economic course for technical workers of the Kalety Paper and Cellulose Works held in December 1954. S. L. Przegl papier 11 no. 4 121-122 Ap'55 P, 16.

POLAND - CEMENT

The cement industry before a decisive battle Cement wapno gips 11 no. 7/8,[3] of cover Jl/Ag'55. P, 16.

The cement industry delivers raw materials necessary for the production of aluminum. Cement wapno gips 11 no. 7/8 165 Jl/Ag'55. P, 16.

Integrated control of production quality in the cement industry. K. Cichon. Cement wapno gips 11 no. 7/8; 170-173 Jl/Ag'55. P, 16.

The Piast cement factory is also enjoying its successes. Cement wapno gips 11 no. 7/8;191 Jl/Ag'55. P, 16.

Two great victories of the Wejherowo cement works Cement wapno gips 11 no. 7/8;169 Jl/Ag'55. P, 16.

The Wlek I cement factory fulfilled the demands of the 6-Year Plan. Cement wapno gips 11 no. 7/8.165 Jl/Ag'55. P, 16.

POLAND - CHEMICAL INDUSTRIES

Advances in chemistry. Polish Perspectives no. 11: 93-94 N'59. P, 1.

Chemistry in 1959/1960. (wd). Zycie gosp 14 no. 43:3 O'59. P, 5.

Competition and the rationalization movement in the chemical industry. J. Zajdzikowska. Ekon org pracy 10 no. 10:451-457 O'59. P, 5.

Expected fulfillment of the Five-Year Plan for the development of the Polish chemical industry in the Years 1956-1960. M. Niewiolowski. Przem chem 38 no. 11:679-682 N'59. P, 16.

Export of chemical products. Przem chem 37 no. 1:60 Ja'58. P, 16.

A few remarks on the so-called pension problem in the chemical industry. T. Twardzicki. Przem chem 37 no. 2:74-77 F'58. P, 16.

From the discussion on the plan of development of the chemical industry in the years 1956-1970 in the factory circle of the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry of the Synthetic Fibers Plant at Chodakow. H. Sieniewicz. Przem chem 37 no. 2-116-117 F'58. P, 16.

POLAND - CHEMICAL INDUSTRIES (Continued)

From the life of the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry, activities of the Central Board, the sections, and circles in 1957 G Gawecka. Przem chem 37 no. 1 57-58 Ja'58 P, 16.

Hydrogen and ethylene from coke-oven gas as basic raw materials for the Polish chemical industry Pt. 2. B. Wolff Przem chem 37 no. 1:2-8 Ja'58. P, 16.

The last 1957 meeting of the Central Board of the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry. (jek). Przem chem 37 no 1 59 Ja'58. P, 16

Polish standards for chemical products established in the 3d quarter of 1957. A, F Przem chem 37 no. 2: 113-114 F'58. P, 16

The problem of power-producing raw materials in the long-range plan of development of the chemical industry. J. Tomaszewicz. Przem chem 37 no 2 65-67 F'58. P, 16.

Prospects of the development of chemical industries in Poland. A Radlinski Nowe drogi 12[i e 13] no. 12: 55-69 N 59. P, 6.

Results achieved by the Polish chemical industry in the year 1957. Z. Gondek. Przem chem 37 no. 1:1-2 Ja'58 P, 16.

The Rokita Circle of the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry begins active work. Przem chem 37 no. 2.117-118 F'58. P, 16.

POLAND - CHEMICAL TESTS AND REAGENTS

The amount of foreign currency we spend unnecessarily on the import of reagents. E. Duszynski Gosp mat 11 no 22.774-775 N'59. P, 5

POLAND - CHEMISTRY

Conditions for increasing the reading of scientific-technical literature. B. Zielinska. Przem chem 37 no. 2 73-74 F'58. P, 16.

POLAND - CHEMISTRY, ANALYTIC

2d All-Polish Conference on Analytic Chemistry. W Dmowska. Przem chem 37 no. 2 114-115 F'58. P, 16.

POLAND - CHIP BOARD

Technology of the production of hurds board. J. Swiderski Przem drzew no 10.554-560 O'59 P, 16.

POLAND - CHURCH HISTORY

Chmaj, Ludwik, ed. Studia nad arianizmem. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 503 p. [Studies of Arianism 1st ed. English summaries. illus., bibl., chart, facsims., footnotes, index] P, 3.

The evolution of Modrzewski's religious ideas. K, Gorski. Sprawozd nauk spol PAN 2 no. 2:46-48 '59. P, 1.

Joachim Stegmann, Sr., against the background of the late Socinianism. Z. Ogonowski. Sprawozd nauk spol PAN 2 no. 2:54-57 '59. P, 1.

Marcin Czechowic's religious ideas, a tentative characteristic against the background of the Polish Anti-Trinitarian movement of the 16th century. L. Szczucki. Sprawozd nauk spol PAN 2 no. 2:48-52 '59. P, 1.

Practical approach of the Polish Brethren to the needs of peasants. W. Urban. Sprawozd nauk spol PAN 2 no. 2: 57-60 '59. P, 1.

Problems of the research on the Polish Anti-Trinitarian movement against the background of up-to-date achievements and needs. J. Tazbir. Sprawozd nauk spol PAN 2 no. 2:62-63 '59. P, 1.

The role of Fausto Soccino in the Polish Unitarian movement. L. Chmaj. Sprawozd nauk spol PAN 2 no. 2:52-54 '59. P, 1.

POLAND - CHURCH PROPERTY

Did the Catholic Church become the owner of the property located in Poland belonging to German ecclesiastical legal persons? L. Prawo i zycie 4 no. 22:7 N'59. P, 7.

POLAND - CHURCHES

Swiechowski, Zygmunt, ed. Kosciolec; kosciol P. W. sw. Wojciecha. Opatow, kolegiata P. W. sw. Marcina. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1954. 43, [34] p. (Pomniki architektury polskiej, architektura romanska, zesz. 1) [Kosciolec, St. Adalbert's Church. Opatow; St. Martin's Collegiate Church. 1st ed. In Latin and Polish. 93 illus., bibl., footnotes, plans] P, 10.

POLAND - CIRCULAR SAWS

Always the same. B. Waszul. Ochrona pracy 14 no. 8: 14-15 Ag'59. P, 16.

POLAND - CITY PLANNING

A. Kuklinski's "Study on the Possibilities of the Development of Towns Designated as District Seats", a review of an article. J. Veresik. Geogr cas Sav 7 no 1/2:127-128 '55. C, 12.

Does a vision of Warsaw exist? J. Garztecki, J. Strachocki. Przegl kult 4 no. 22 4 Je'55. P, 1.

A few unprecise remarks. S. Staszewski. Przegl kult 4 no. 28 5 Jl'55. P, 1.

From a Jerusalem manuscript, two poems. S. Lec. Przegl kult 4 no. 26 3 Je'55 P, 1

A great chance of Warsaw. J. Lowinski. Przegl kult 4 no. 28 4-5 Jl'55. P, 1.

An unfinished symphony of planning in the capital city. R Karlowicz. Przegl kult 4 no. 28 4-5 Jl'55. P, 1.

POLAND - CIVIL LAW

Poland. Laws, statutes, etc. Prawo cywilne i kodeks rodzinny Wyd. 2. Według stanu prawnego na dzien 31 mar. 1959 r. Warszawa, Wydawn. Prawnicze, 1959. 415 p. [Civil law and the family code, a collection of regulations. 2d ed. As of March 31, 1959. footnotes] P, 7.

Policzkiewicz, Jan. Czynnosci sadowe w sprawach cywilnych; wzory i komentarz. W pracy uwzgledniono stan prawny na dzien 1. I 1959 r. Warszawa, Wydawn. Prawnicze, 1959 665 p. [Court proceedings in civil-law cases; examples and commentaries. As of January 1, 1959. footnotes, indexes, tables] P, 7.

Wisniewski, Jerzy. Prawo cywilne. Wyd. 2. Warszawa, Panstwowe Wydawn. Naukowe, 1959 431 p. [Civil law. 2d ed. footnotes, index] P, 7.

Problems connected with the consent of the injured person. H. Rajzman. Nowe prawo 15 no. 12:1484-1486 D'59. P, 7.

POLAND - CIVIL PROCEDURE

Lipinski, Kazimierz. Orzecznictwo Sadu Najwyzszego, wyjasnienia, odpowiedzi, artykuly i glosy z zakresu Kodeksu postepowania cywilnego, Kodeksu postepowania niespornego oraz przepisow zwiazkowych. Warszawa, Wydawn. Prawnicze, 1957. 47 p. [Decisions of the Supreme Court; explanations, answers, articles, and opinions in the field of the Code of Civil Procedure, the Code of Nonlitigious Procedure, and union regulations] P, 7.

Siedlecki, Wladyslaw. Postepowanie cywilne, czesc szczegolowa. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 418 p. [Civil procedure, specific part. 1st ed. footnotes, index] P, 7.

The character of amendments of the civil procedure in People's Poland. W. Berutowicz. Prawo Breslau no. 3:187-212 '58. P, 7.

The draft of the Code of Civil Procedure enacted. Z. Resich. Prawo i zycie 4 no. 22:1 N'59. P, 7.

Notes on Section 45, Subsection 2, of the Staute of Introductory Regulations of the Code of Civil Procedure. T. Bukowski. Nowe prawo 15 no. 1:72-75 Ja'59. P, 7.

The problem of synchronizing corresponding provisions of the Code of Civil Procedure and the Code of Criminal Procedure. J. Krajewski. Nowe prawo 15 no. 12:1415-1427 D'59. P, 7.

Review of the Supreme Court decisions; the civil procedural law, 2d half year of 1958. W. Siedlecki. Panstwo i prawo 14 no. 7:91-104 Jl'59. P, 7.

Some notes on section 384 of the Code of Civil Procedure. J. Cagara. Nowe prawo 15 no. 12:1486-1490 D'59. P, 7.

Zbigniew Resich's Poznanie prawdy w procesie cywilnym (The Determination of Truth in Civil Proceedings); a book review. S. Wlodyka. Panstwo i prawo 14 no. 6/8: 426-432 Ag/S'59. P, 7.

POLAND - CIVIL RIGHTS

A few words on the loss of rights. J. Cagara. Nowe prawo 15 no. 10:1230-1233 O'59. P, 7.

POLAND - CLAY

It is necessary to pay more attention to building with clay. H. Chyla, Z. Raciecki. Zycie gosp 10 no. 23:942-944 D'55. P, 5.

POLAND - CLOTHING, PROTECTIVE

From the activities of the Central Institute of Industrial Safety; new acid-resistant protective fabrics. Z. Pawlowska. Ochrona pracy 14 no. 9:35-36 S'59. P, 16.

POLAND - CLOTHING INDUSTRY

The condition and the evaluation of present research works on the determination of principles and methods of analysis of the technical activity of clothing enterprises. Pt. 6. S. Krysinski. Odziez 10 no. 10:215-219 O'59. P, 16.

Is there a turning point? K. Cholewicka-Gozdzik. Odziez 10 no 10·231-232 O'59. P, 16.

Ready-made clothes, a difficult problem. J. Jamroglewiczowa. Tygod demokrat 3 no. 41 7 O'55. P, 1.

Trends of the technical progress in the clothing industry in the Soviet Union and Poland. (To be contd.) R. Linde. Odziez 10 no 10:219-221 O'59. P, 16.

POLAND - COAL

The evaluation of the utilization of coal preparation plants. M. Opara Przegl gorn 15 no. 7/8:368-370 Jl/Ag '59 P, 16.

Industrial transportation on the surface of a mining area. A. Sitko. Przegl gorn 15 no. 7/8:363-368 Jl/Ag '59. P, 16.

Should we import coal? A Pienkowski. Zycie gosp 14 no. 26:3 Jl'59. P, 5.

Standardization of coke from hard coal. M. Najberg. Normalizacja P 27 no. 11:503-509 N'59. P, 16.

Talks in the Municipal Committee. A. PER. Zycie partii no. 12:10 D'59. P, 6.

We are fighting to reduce the consumption of coal. Cement wapno gips 11 no. 7/8·192, [3] of cover Jl/Ag'59. P, 16.

POLAND - COAL MINES AND MINING

The accident rate with rope and chain conveyers in collieries. J. Wanat. Przegl gorn 15 no. 6.313-316 Je'59. P, 16.

Burning holes in coal deposits with hot-air streams. K. Dziunikowski, J. Wasilowski. Przegl gorn 15 no. 6. Biuletyn 10-14 Je'59. P, 16.

Care for social and living conditions of miners in the coal mining industry. L. Salamon. Zycie gosp 10 no. 23: 926-928 D'55. P, 5.

Development trends in underground chain-scraping conveyers. A. Mikucki. Przegl gorn 15 no. 6.289-294 Je'59. P, 16.

Guides. Ka. Przem drzew no. 10:569-570 O'59. P, 16.

How the coal mine Ziemowit is carrying out the production plan. M. Dychus. Zycie gosp 10 no. 23:933-935 D'55. P, 5.

More about technical progress in mining. J. Zyzak. Zycie gosp 14 no. 43:5 O'59. P, 5

A note on the planning of ventilation in coal mines. A. Lisowski, K. Pawlowicz. Przegl gorn 15 no 7/8· 340-353 Jl/Ag '59. P, 16.

Pawlik's 33 wagons. B. Seidler. Zoln Polski no. 23·14 D'55. P, 17.

Polish coal mining industry in the 6-Year Plan. J. Dzierzynski. Zycie gosp 10 no. 23:928-933 D'55. P, 5.

Remarks on the operation of the SKP-1 coal cutter. A. Czubak. Przegl gorn 15 no. 6:277-280 Je'59. P, 16

Shaft sinking at the rate of 71m. per month. K. Nosek. Przegl gorn 15 no. 6:280-288 Je'59. P, 16.

Some problems concerning electric engines of the belt transportation system in open pits. Z. Czajkowski. Przegl gorn 15 no. 7/8:371-379 Jl/Ag '59. P, 16.

Standardization activity of the Main Institute of Mining. F. Zajdel. Normalizacja P 27 no. 6/7:202-201 Je/Jl'59. P, 16.

Underground investigations of reinforced-concrete walling. B. Neyman, D. Wizosek. Przegl gorn 15 no. 6. Biuletyn 1-7 Je'59. P, 16.

Use of timber in the coal industry in 1958. B. Zyska. Przegl gorn 15 no. 6:298-304 Je'59. P, 16.

POLAND - COKE

Standardization of coke from hard coal. M. Najberg. Normalizacja P 27 no. 11:503-509 N'59. P, 16.

POLAND - COLLECTIVE FARMS

A contribution to the research on the land rent on collective farms. II. J. Czyszkowska. Zag ekon rol no. 5: 83-93 '59. P, 15.

The evaluation of the situation on collective farms in 1958. J. Czyszkowska. Wies wapoczesna 3 no. 10: 65-81 O'59. P, 6.

Influence of some factors on the formation of family incomes on collective farms. Z. Smolenski. Zag ekon rol no. 5:62-68 '59. P, 15.

New forms of developing the Polish village. Panstwo i prawo 14 no. 8/9:219-222 Ag/S'59. P, 7.

POLAND - COMMERCE

Fidelski, Roman. Wspolpraca gospodarcza Polski z krajami socjalistycznymi. [Wyd. 1] Warszawa, Polskie Wydawn. Gospodarcze, 1959. 92 p. (Aktualne problemy gospodarcze) [Poland's economic cooperation with socialist countries. 1st ed. footnotes, tables] P, 5.

Frenkel, Stefan Kierunki rozwoju handlu zagranicznego. [Wyd 1.] Warszawa, Polskie Wydawn. Gospodarcze, 1959. 80 p. (Aktualne problemy gospodarcze) [Developmental trends of foreign trade. 1st ed. footnotes, tables] P, 5.

Poland. Glowny Urzad Statystyczny. Statystyka handlu wewnetrznego; siec handlu detalicznego i zakladow gastronomicznych. Warszawa. [Statistics of domestic trade, a network of retail trade and restaurant enterprises issued by the Central Statistical Office. footnotes, tables] P, 5.
Year 1956. 1959. 63 p.

Again about stocks, credit, and money. Pt. 2. M Kucharski. Wiad banku pol 15 no. 9:429-437 S'59. P, 5.

The amount of foreign currency we spend unnecessarily on the import of reagents. E. Duszynski. Gosp mat 11 no 22 774-775 N'59 P, 5

Autumn Leipzig Fair in 1959. A. Wodzinski. Handel zagr [i. e. 5] no. 10.447-449 '59. P, 5

Brno Fair. W Szczepaniec Handel zagr [i. e. 5] no 10: 445-447 '59 P, 5

Concerning the proper role of the zloty in foreign economic relations. J. Wesolowski. Wiad banku pol 15 no. 9.462-467 S'59. P, 5.

Economic service in foreign trade enterprises. J. Wasniewski. Handel zagr 4[i. e. 5] no. 10 411 '59. P, 5

Foreign trade. Polish Perspective no. 11:66-68 N'59. P, 1.

Forgotten markets. T. Witt. Handel zagr 4[i. e. 5] no. 10: 431-432 '59. P, 5.

Information on a scientific conference concerning services. Rocz Inst wew 3 no. 6:138 '58. P, 5.

Location of purchases made by the rural population as a means of determining the trend of the transfer of money from villages to towns. M. Jerczynska. Wiad banku pol 16 no. 5:262-264 My'59. P, 5.

Machine exports. J. G. Polish Perspectives no. 6:72-75 Je'59. P, 1

Made in Poland. J. Glowacki. Tygod demokrat 7[i. e. 8] no. 1:1-7 Ja'60. P, 1.

Potatoes and potato products in Poland's exports. E. Chomicki. Handel zagr 4[i. e. 5] no 10 435-436 '59. P, 5.

Report on a scientific conference concerning commerce in market places. Rocz Inst wew 3 no. 6:133-137 '58. P, 5.

Reserves for increasing the export production without expanding the investment outlay. A. Rolow. Zycie gosp 10 no. 24:971-973 D'55. P, 5.

The struggle for quality of products is an economic problem. O. Haubold. Rocz Inst wew 3 no. 6:40-62 '58. P, 5.

Substance and systematics of economic offenses. C. Gofron. Panstwo i prawo 14 no. 7:67-79 Jl'59. P, 7.

Terms of trade in Polish foreign trade in the years 1949-1958. J. Lysenko. Handel zagr 4[i. e. 5] no. 10:419-422 '59. P, 5.

28th Poznan International Fair. J. T. Polish Perspectives no. 6:70-72 Je'59. P, 1.

We do not want such control. Pt. 3. W. Komorniczak. Samorzad rob 3 no. 5:9-10 My'59. P, 5.

We increase the export of farm produce and food. M. Stepinski. Przem spoz 13 no. 4/6:115-121 '59. P, 16.

POLAND - COMMERCE - AFRICA

Prospects of trade with Black Africa. Z. Krolak. Handel zagr 4[i. e. 5] no. 10:433-435 '59. P, 5.

POLAND - COMMERCE - CZECHOSLOVAKIA

Polish-Czechoslovak commerce and the prospects of its development. H. Lipczynski. Handel zagr 4[i. e. 5] no. 10:423-425 '59. P, 5.

POLAND - COMMERCE - MONGOLIA

Commercial relations between Poland and the Mongolian People's Republic. W. Jaroszynski. Handel zagr 4[i. e. 5] no. 10.430 '59. P, 5.

POLAND - COMMERCE - SCANDINAVIA

Trade with Scandinavia H. Jaroslawska. Polish Perspectives no. 11.60-65 N'59. P, 1.

POLAND - COMMUNISM

Duties of science toward the building of socialism. H Jablonski. Zycie szkoly wyz 7 no. 4'8-14 '59. P, 8.

History of the radical trend in the peasant movement, 35th anniversary of the origin of the Independent Peasant Party. H Malinowski. Nowe drogi 12[i. e 13] no. 12.117-125 N'59. P, 6.

Polish schools of higher education can be only socialist S Zolkiewski. Zycie szkoly wyz 7 no. 4 15-22 '59. P, 8.

The progress of the people's revolution in Poland. T. Filipiak. Prawo zycie 4 no. 16 3 Ag'59. P, 7.

POLAND - COMMUNIST EDUCATION

Access to culture is not all. J. Tasarski. Przegl kult 4 no. 22:4-5 Je'55. P, 1.

My work as a class mistress on the formation of the world outlook of youth in grades 10 and 11. M. Plesniarska. Nowa szkola 6 no. 4:401-416 Jl/Ag'55. P, 8.

Polish cultural school in Roznice Tr. from the Polish. Osv prace Czech 10 no 19:306 S'55. C, 5.

POLAND - COMMUNIST PARTY

Gomulka, Wladyslaw. Adress to the Eighth Plenary Session of the Central Committee of the Polish United Workers' Party, October 20th, 1956. Warsaw, Polonia Pub. House, 1956. 65 p. [In English] P, 6.

Jurkowska, Br., ed. Byli wsrod nas. [Do druku przygotowaly Br. Jurkowska i W. Michalska. Wyd. 1. Warszawa] Ksiazka i Wiedza, 1958. 196 p. [They were among us. 1st ed. illus., ports., facsims.] P, 4.

Kliczko, Zenon. Z problemow historii PPR. [Wyd. 1.] Warszawa [Ksiazka i Wiedza] 1958. 34 p. [From problems of the history of the Polish Workers Party. 1st ed.] P, 4.

Polska Zjednoczona Partia Robotnicza. 3. zjazd, Warsaw, 1959. III [i. e. Trzeci] Zjazd Polskiej Zjednoczonej Partii Robotniczej, Warszawa, 10. III. 1959 r.; stenogram. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 1267 p. [Proceedings of the 3d Congress of the Polish United Workers Party, Warsaw, March 10-19, 1959, stenographic records. 1st ed.] P, 6.

After the 3d Plenum. Nowe drogi 12[i. e. 13] no. 12:42-47 N'59. P, 6.

Care for today and tomorrow; a district conference in Oborniki. W. Adamski. Zycie partii no. 12:24-25 D'59. P, 6.

Confrontations; a district conference in Pruszkow. Z. Sielczak. Zycie partii no. 12:26-28 D'59. P, 6.

Current difficulties on the meat market and necessary means of overcoming them; speech by Comrade Wladyslaw Gomulka delivered at the 3d Plenum of the Central Committee of the Polish United Workers Party on October 17, 1959. Nowe drogi 12[i. e 13] no. 12:3-32 N'59. P, 6.

Drunk at noon. M. Hlasko. Po prostu no. 30:4-5 S'55. P, 8.

Elections to factory committees are the proof of the work of the Party organization; the activities of the Praga-Poludnie District Committee. Samorzad rob 3 no. 5:64 My'59. P, 5.

Fiasco of the youth policies of the Party. J. Miedzinska. Kultura Paris no. 12:86-98 D'59. P, 1.

The German question; from the report to the Third Congress of the Polish United Workers Party. In English. W. Gomulka. Polish Perspectives no. 4:3-10 Ap'59. C, 16.

Honesty is a condition; Voivodeship Plenum in Katowice. M. Gutowski. Zycie partii no. 12:22-24 D'59. P, 6.

Jointly, although from various courtyards; Voivodeship Plenum in Danzig. A. P. Zycie partii no. 12:28-29 D'59. P, 6.

The necessity of further organizational changes in water management in the light of resolutions of the 3d Congress of the Polish United Workers Party. A. Szczawinski. Gosp wodna 19 no. 7:282-283 Jl'59. P, 16.

Old and new. H. Piasecki. Zycie partii no. 12:20-21 D'59. P, 6.

The Party system in People's Poland and its expression in the political organization of the state. W. Skrzydlo. Panstwo i prawo 14 no. 7:11-27 Jl'59. P, 7.

Problems of the educated younger generation are not indifferent to the Party. S. Wieczorek. Zycie szkoly wyz 7 no. 4:22-25 '59. P, 8.

Real help. (aw). Zycie partii 12.3 D'59. P, 6.

Regional Party groups; experiences in Kielce Voivodeship B Danek. Nowe drogi 12[i. e 13] no 12:108-116 N'59. P, 6

Resolution of the 3d Plenum of the Central Committee of the Polish United Workers Party on the tasks arising out of the economic situation of the country Nowe drogi 12[i. e. 13] no. 12 33-41 N'59 P, 6

Role of the Primary Party Organization in factories. S. Harasimowski. Zycie partii no. 12:1-3 D'59. P, 6.

Talks in the Municipal Committee. A. PER. Zycie partii no. 12 10 D'59. P, 6.

3d Polish United Workers Party Congress Polish Perspectives no 6.47-51 Je'59. P, 1.

What was lacking in the plan of the District Committee. A. Szeliga. Zycie partii no. 12:12-13 D'59. P, 6.

A year of Party work. Spr. Nowa kultura 6 no. 27:7 Jl'55 P, 11

POLAND - COMMUNIST YOUTH LEAGUE

Active, but not from the "margin." H. Tomaszewski. Zycie partii no. 12 35-36 D'59. P, 6.

Current educational problems in Poland; the Union of Socialist Youth in schools. M. Kozakiewicz. Kwartelnik pedag 4 no. 4:195-201 '59. P, 8.

Do not waste the initiative of youth. H. Rakowski. Samorzad rob 3 no 8 54-55 Ag'59 P, 5.

In the chase of lost time. H. Galewicz. Walka mlodych 11 no. 51/52:13 D'59. P, 5.

A little of one's own pedagogy. S. Krawcewicz. Walka mlodych 12 no. 3:3 Ja'60. P, 5.

Optimistically about the activities of the Communist Youth League. L. Niebrzydowski. Walka mlodych 12 no. 1 7 Ja'60. P, 5.

There will not be permanent positions. J. Czula. Walka mlodych 12 no. 3:3 Ja'60. P, 5.

We shall not celebrate our anniversary. F. Rapaport. Walka mlodych 12 no. 1-1-2 Ja'60 P, 5

We should introduce a probation period J. Boczek. Walka mlodych 12 no. 1 2 Ja'60. P, 5.

POLAND - COMMUNITY CENTERS

Radziszewska and other affairs in Fasty. A. Liberda. Przegl kult 4 no. 26:5 Je'55. P, 1.

POLAND - COMPENSATION FOR JUDICIAL ERROR

Compensation for unjust condemnation. Lawnik lud 9 no. 11.31-32 N'59. P, 7.

POLAND - CONCERTS

We heard a Bach concert on three pianos, a music criticism. Z. Mycielski. Przegl kult 4 no. 50.6 D'55. P, 1.

Works by J. Sibelius in the National Philharmonic Orchestra. M. Perz. Przegl kult 4 no. 50:7 D'55. P, 1.

POLAND - CONCRETE

Development prospects of a new branch of the industry, processed loam aggregate. H. Piechowiak, M. Zawadka. Przegl bud 31 no. 5:235-237 My'59. P, 16.

Rational construction of a concrete-producing plant. W. Lenkiewicz. Przegl bud 31 no. 11:516-519 N'59. P, 16.

POLAND - CONFECTIONERY

The production profile of the confectionary industry. A. Kostrzewa. Zycie gosp 10 no. 23:938-940 D'55. P, 5.

POLAND - CONFLICT OF LAWS

Walaszek, Bronislaw. Uznanie dziecka w polskim prawie miedzynarodowym prywatnym. [Wyd. 1.] Krakow, Nakl. Uniwersytetu Jagiellonskiego, 1959. 57 p. (Uniwersytet Jagiellonski. Rozprawy i studia, t. 4) [The acknowledgment of a child in Polish private international law. 1st ed. English summary. bibl., footnotes] P, 7.

POLAND - CONSENT (LAW)

Problems connected with the consent of the injured person. H. Hajzman. Nowe prawo 16 no. 12:1484-1486 D'59. P, 7.

POLAND - CONSTITUTIONAL HISTORY

Krakow (Voivodeship) Akta sejmikowe. Krakow. [Records of dietines of Krakow Voivodeship. footnotes] P, 7.
Vol. 1, pts. 1-2. [1572-1620] 1932.
Vol. 2, pts. 1-2. [1621-1648] 1953.
[1649-1660. 1st ed.] Zaklad Narodowy im. Ossolinskich, 1955. 816 p.
Vol. 3. [1661-1673. 1st ed.] Zaklad Narodowy im. Ossolinskich, Wydawn. Polskiej Akademii Nauk, 1959. 487 p.

AND - CONSTRUCTION INDUSTRY

tivities of the District Committee in Praga-Poludnie, proposals directed to factories in Grochow. Samorzad rob 3 no. 8:45-47 Ag'59. P, 5.

m in arm with technical progress. R. Gerlachowski. Samorzad rob 3 no. 12:22-24 D'59. P, 5.

tention, man. A. Gilewicz. Ochrona pracy 14 no. 9: 30-31 S'59 P, 16.

oncerning the fulfillment of tasks in Warsaw industry and building; a fragment of a speech delivered at a plenary meeting of the Warsaw Committee. Z. Wroblewski. Samorzad rob 3 no. 8 3-6 Ag'59. P, 5.

ecentralization in building (L) Zycie gosp 14 no 43 8 O'59. P, 5

ecision of the home conference on safety and hygiene in the building industry and in the industry of building materials, June 10-12, 1959 at Chylice near Warsaw J. Nowocin. Ochrona pracy 14 no. 9-31-33 S'59 P, 16.

5 years of development of the building industry in the Polish People's Republic. Przegl bud 31 no. 12 545-549 D'59. P, 16.

n important problem, the wages fund in the building industry; an interview with Mr. Oskar Vieweger, Director of the Department of Employment, Wages, and Industrial Safety and Hygiene at the Ministry of Construction and Building Materials Industries Przegl bud 31 no. 11:509-510 N'59. P, 16.

ew principles in professional training in the building industry. H. Ruka. Przegl bud 31 no 11:521-525 N'59. P, 16.

roper amortization deductions as one of the elements of the rational management of building and assembling enterprises. M. Dziewiecki Przegl bud 31 no. 5 239-241 My'59. P, 16.

safety appliance for work on elevations. A. Gilewicz. Ochrona pracy 14 no. 10 16-18 O'59. P, 16.

LAND - COOKERY

Pyszkowska, K. Drob w naszej kuchni. [Katowice] Polskie Wydawn. Gospodarcze [1958] 99, [1] p. (Biblioteczka kulinarna) [Poultry in our kitchen. illus] P, 16.

LAND - COOPERATIVE SOCIETIES

About some distortions in the work of the Village Cooperatives M Treblinska Rolnik spoldz 8 no 44: 1, 7 O'55 P, 15

Activity of the social-self-governing unit in Wagrowiec. H. Pukaczewski. Spolem no. 3:10 F'55. P, 5.

Anarchy and self-government S. Skrzniarz Rolnik spoldz 8 no. 44:8 O'55. P, 15

Are investments underestimated by higher authorities? H. Pukaczewski. Spolem no. 2 11 Ja'55. P, 5.

Considerations and conclusions. M. Wasilewski. Spolem no. 3:6 F'55. P, 5.

Consumers' cooperatives in Rzeszow Voivodeship. J. Gudz. Spolem no. 3 4 F'55. P, 5.

Cooperative societies of disabled veterans. (wycz). Zycie gosp 14 no. 28:5 Jl'59. P, 5.

Deficiencies are due to the lack of cooperation. W Stanislawski Rolnik spoldz 8 no. 44:5 O'55 P, 15

Develop and increase the neighborly help for the village cooperatives. J. Zerkowski. Spolem no. 17:1-3 S'55. P, 5.

Development of the retail trade system by the Union of Consumers Cooperatives. M. Burian Spolem no. 2: 1-2 Ja'55. P, 5.

The District Management of Township Cooperatives in Gizycek is carrying out the decisions of the Party-economic conference. T. G. Rolnik spoldz 8 no. 41: 3 O'55. P, 15.

Economic cycle in the Consumers' Cooperative in Minsk Mazowiecki. W. Lewandowski. Spolem no. 3:14 F'55. P, 5.

Exchange of experiences among cooperatives. W. Lewandowski. Spolem no. 2:10, 16 Ja'55. P, 5.

From washing machines to silos. (ik). Rolnik spoldz 8 no. 41:2 O'55. P, 15.

Growth of the cooperative movement. Polish Perspectives no. 11, 73-74 N'59. P, 1.

Individual services in auxiliary cooperatives. B. Janaszewski. Tygod demokrat 3 no. 26:5 Jl'55. P, 1.

The leading cooperative in the voivodeship Z. Janczykowa. Rolnik spoldz 8 no. 44:3 O'55 P, 15.

The leading store manager. H. Bukowski. Spolem no. 3: 15 F'55. P, 5.

Let us follow them as an example. Rolnik spoldz 8 no. 41:2 O'55. P, 15.

Payment for the losses. (SZ) Rolnik spoldz 8 no. 41 7 O'55. P, 15.

Peasants' cooperative organizations. In English. E. Paszczolkowski Polish Perspectives no. 4:17-22 Ap'59 P, 1.

The plan has been accomplished, but there are still serious deficiencies. C. Spolem no. 2:13 Ja'55. P, 5.

Plans should be sent on time. H. Pusz. Spolem no. 17. 16 S'55. P, 5.

Policy of the Union of Consumers Cooperatives in granting permission for the purchase of food products from decentralized sources. D. Speichert Spolem no. 2, 3 Ja'55 P, 5.

Praiseworthy deed of Maria Kajdanska. E. Mozejko. Spolem no. 2:13 Ja'55. P, 5

Principles of verification of members of the auxiliary cooperatives. W. Piotrowski. Tygod demokrat 3 no. 23:5 Je'55. P, 1.

Saturday. Banka. Rolnik spoldz 8 no. 39:8 S'55. P, 15.

The self-government activity of the Union of Consumers' Cooperatives. J. Zerkowski. Spolem no. 3 1-3 F'55. P, 5.

Self-government work of the General Consumers' Cooperative in Marienburg. M. Kozmiuk. Spolem no. 17 5 S'55. P, 5.

Some remarks on the verification of profit in the production cooperatives. A. Mendrek. Wiad banku pol 15 no. 9 475-477 S'59. P, 5

Suit for annulment of a resolution of a cooperative's general assembly. M. Piekarski. Nowe prawo 15 no. 12:1438-1448 D'59. P, 7.

Systems. Banka. Rolnik spoldz 8 no 41.8 O'55. P, 15.

A talk with Zofia Lalak (CZ) Rolnik spoldz 8 no. 44 3 O'55. P, 15.

They are silent. Rolnik spoldz 8 no 44.5 O'55. P, 15.

This is worth discussing. A. Czuma. Spolem no. 17. 11 S'55. P, 5.

Timely problems of the auxiliary cooperative societies. Z. Moskwa. Tygod demokrat 3 no. 44:3-4 O'55. P, 1.

Trends in the development of production cooperatives; fragments of a speech by Jozef Wydra. Tygod demokrat 7 [i. e. 8] no. 1:4 Ja'60. P, 1.

The Union of Consumers' Cooperatives has accomplished the Festival tasks. M. Niczman. Spolem no. 17:8-10 S'55. P, 5.

Union of Consumers' Cooperatives in Kutno. J. Zawilski. Spolem no. 3 13 F'55. P, 5.

The vegetable department of the Consumers' Cooperative in Mirsk accomplishes its plans. A. Chomicz. Spolem no. 3 16 F'55. P, 5.

The village cooperative in Krokocice is carrying out the directives of the national conference. J. Zagorny. Rolnik spoldz 8 no 44:4 O'55 P, 15.

Village meetings in Opole and Koszalin Voivodeships. A. Jasinski Rolnik spoldz 8 no. 44:2 O'55. P, 15.

We are organizing new forms of collective activity. T. Janczyk. Rolnik spoldz 8 no. 39:2 S'55. P, 15.

We are preparing for the National Conference of Women. B. Duszyna. Rolnik spoldz 8 no. 44:1-2 O'55. P, 15

We hold meetings and assemblies. T. Nocznicki. Rolnik spoldz 8 no. 41:2 O'55. P, 15.

We need more such committees. H. K. Spolem no. 3: 11 F'55. P, 5.

What does the Kielce District of the Management of Township Cooperatives propose? S. Ch. Rolnik spoldz 8 no. 41:8 O'55. P, 15.

What is the difference between Tarczyn and Bialobrzegi? A-max. Rolnik spoldz 8 no. 41:4 O'55. P, 15.

Why do they appeal to Warsaw? (ika). Rolnik spoldz 8 no. 41.3 O'55. P, 15.

POLAND - CORRESPONDENCE SCHOOLS AND COURSES

The importance of academic correspondence courses for working people. J. Sieradzki. Zycie szkoly wyz 7 no. 9:87-89 '59. P, 8.

Principles of the organization of academic correspondence courses for working people. E. Maleczynska and others. Zycie szkoly wyz 7 no. 9:31-36 '59. P, 8.

The social function of academic correspondence courses for working people. J. Kwiatek. Zycie szkoly wyz 7 no. 9:20-30 '59. P, 8.

POLAND - COST AND STANDARD OF LIVING

Niegowski, Jan. O perspektywach wzrostu stopy zyciowej [Wyd. 1.] Warszawa, Polskie Wydawn. Gospodarcze, 1959 78 p (Aktualne problemy gospodarcze) [Perspectives of the rise in the standard of living. 1st ed. footnotes, tables] P, 5.

Concerning the structure of consumption. S. Kuczinski. Nowe drogi 12[i. e. 13] no 12 48-54 N'59. P, 0.

POLAND - COSTS (LAW)

Lawyers' fees as an element of processual costs. J. Wolf-towicz, W. Formanski. Nowe prawo 15 no. 10:1233 1240 O'59. P, 7.

POLAND - COTTAGE INDUSTRIES

Some legal problems of cottage industries. M. Majewska Praca zabezp spol 1 no. 12:54-64 D'59. P, 5.

POLAND - COTTAGES

Rod cottages in the light of experience. Z. Kotnarski. Przegl bud 31 no. 6:233-236 Je'59. P, 10.

POLAND - COTTON

All Poles on finances. H. Zyzka. Zycie partii 13 [illegible] D'59. P, 6.

The influence of the value of the use of cotton on the profits of a textile enterprise. M. Lipowski. Ekon org pracy 10 no 11,492-497 N'59. P, 5.

The Ludwik Geyer Cotton Mills in Lodz, 1820-1865 J. Pawlicka Przegl wlok 13 no 2, 103-106 F'59. P, 10

Technical achievements of the cotton industry in the collection for 1956 R. Tarchalski. Przem wlok 9 no 10 Biuletyn Wzor 19-20 D'55. P, 16.

POLAND - COURT RECORDS

Offenses against the Church and religion in burial court registers. M. Staszkow. Prawo Breslau no. 3:181-186 '58. P, 7.

POLAND - COURTS

The legal position of circuit divisions of county and provincial courts. K. Korzan. Nowe prawo 15 no. 1:71-72 Ja'59. P, 7.

Once again: courts or arbitration boards. W. Maciejewski F. Raczkowski Prawo i zycie 3 no. 17:3 Ag'58 P, 7

People's assessors and young employees in secretariats' offices. H. Roslaniec. Lawnik lud 9 no. 11:29-30 N'59. P, 7.

Recollections from Polish courts. A. Slonimski. Prawo i zycie 4 no. 26-1 D'59. P, 7.

Self-government of people's assessors at the Voivodeship Court in Breslau. M. Szyjkowski. Lawnik lud 9 no 25-27 N'59. P, 7.

POLAND - CRANES, DERRICKS, ETC.

Psychological examinations of crane operators in the building industry. I. Franaszczukowa. Ochrona pracy 14 no. 8:1-4 Ag'59. P, 16.

POLAND - CREDIT

Again about stocks, credit, and money. Pt. 2 M Kowalski. Wiad banku pol 15 no 9:429-437 S'59. P, 5

POLAND - CRIMINAL INTENT

Notes on problems of unintentional crimes. S. Plawski. Nowe prawo 15 no. 12:1403-1414 D'59. P, 7.

POLAND - CRIMINAL LAW

Evolution of the interpretation of section 408 of the Code of Criminal Procedure and of section 56 of the Criminal Code in the Supreme Court's decisions; marginal remarks on the Supreme Court decision of May 15, 1959, IV K. 281/59. A. Kaftal. Nowe prawo 15 no 12 1446-1456 D'59. P, 7.

Public criticism and Section 255 of the Penal Code M. Szerer. Panstwo i prawo 14 no. 8/9:355-361 Ag/S'59. P, 7.

Still subjectivism in the criminal law? I. Andrejew Prawo i zycie 3 no. 17:4-5 Ag'58. P, 7.

POLAND - CRIMINAL PROCEDURE

Poland. Laws, statutes, etc. Kodeks postepowania karnego; przepisy wprowadzajace oraz wazniejsze przepisy szczegolne. [Wyd. 9. Według stanu prawnego na dzien 1 pazdz. 1959 r. Warszawa, Wydawn Prawnicze, 1959. 383 p. [Code of criminal procedure introductory regulations and more important special regulations. 9th ed. As of October 1, 1959 [contains index] P, 7.

Sliwinski, Stanislaw. Polski proces karny przed sadem powszechnym; zasady ogolne. [Wyd. 1.] Warszawa Panstwowe Wydawn. Naukowe, 1959. 351 p. [Polish penal procedure in the general court, principles 1st ed.] P, 7.

POLAND - CRIMINAL PROCEDURE (Continued)

Changes in Penal Administrate Procedure Act. J. Bafia. Nowe prawo 15 no. 1 34-49 Ja'59. P, 7.

Evolution of the interpretation of section 408 of the Code of Criminal Procedure and of section 58 of the Criminal Code in the Supreme Court's decisions, marginal remarks on the Supreme Court decision of May 18, 1959, IV K. 281/59. A. Kaftal. Nowe prawo 15 no. 12 1448-1456 D'59. P, 7.

Infraction of regulations of the criminal procedure as cause of appeal. K. Cincio. Prawo Breslau no. 3 241-257 '58. P, 7.

Legalism or opportunism? J. Zuchowski. Prawo i zycie 4 no. 26 1-7 D'59. P, 7.

Notes referring to the application of Section 64 of the Code of Criminal Procedure. L. Kowalska. Nowe prawo 15 no. 10:1226-1230 O'59. P, 7.

The notion of the subject matter of criminal litigation and the so-called foundation of a criminal action M. Cieslak Panstwo i prawo 14 no. 8/9,333-341 Ag/S'59. P, 7.

The problem of synchronizing corresponding provisions of the Code of Civil Procedure and the Code of Criminal Procedure. J. Krajewski. Nowe prawo 15 no. 12:1415-1427 D'59. P, 7.

Review of the Supreme Court decisions, the criminal procedural law, 4th quarter of 1958. S. Wliwinski. Panstwo i prawo 14 no. 7-80-90 Jl'59. P, 7.

Stanislaw Sliwinski's Wznowienie postepowania karnego w prawi[illegible] ing of Crim parison H. Rajzr 59. P, 7.

POLAND - CRITICISM

Criticism and methods. P. Boylin. Tworczosc 15 no. 12 65-72 D'59. P, 11

POLAND - CYCLING

Slabecki, Zygmunt. Zasady ruchu rowerowego. [Wyd. 1.] Warszawa, Wydawn. Komunikacyjne, 1959. 48 p. [Principles of bicycle traffic. 1st ed. illus. (part col.), footnotes] P, 5.

POLAND - CYCLOPS

Cyclops furcifer Claus in the classification of the subgenus Cyclops O. F. M. In French. M. Wierzbicka. Polskie arch hydrobiol 5 no. 2:171-182 '59. P, 13.

Investigations of the reproduction of Cyclops kolensis Lilljeborg. L. Sztauer. Polskie arch hydrobiol 5 no. 2:111-120 '59. P, 13.

Morphometric comparative analysis of Cyclops furcifer Claus and Cyclops strenuus Fischer from Zaborow and Parczew. In French. M. Wierzbicka. Polskie arch hydrobiol 5 no. 2:171-182 '59. P, 13.

Observations on the course of copulation of Cyclops kolensis. L. Sztauer. Polskie arch hydrobiol 5 no. 2:101-109 '59. P, 13.

POLAND - DAMS

Field investigations of the properties of rocks and soils during the planning of a dam in Tresna on the Sola River. E. Bobinski, T. Ryncarz. Gosp wodna 19 no. 4: 158-164 Ap'59. P, 16.

In Czorsztyn a dam and hydroelectric-power station on the Dunajec River. Gosp wodna 19 no. 5:207-216 My'59. P, 16.

The influence of the magnitude of displacement on the volume of a concrete dam founded on a rocky substratum. S. Mirenblat. Gosp wodna 19 no. 7:309-311 Jl'59. P, 16.

POLAND - DECLARATION OF INTENTION

Notification or declaration of will? K. Gandor. Nowe prawo 15 no. 1:69-70 Ja'59. P, 7.

POLAND - DEGREES, ACADEMIC

Announcement of the Central Commission for Qualifying Scientific Personnel concerning the conferment of the titles of professor, associate professor, and lecturer and the degree of candidate of science. Zycie szkoly wyz 7 no. 4:118-137 '59. P, 8.

Announcement of the Central Commission for Qualifying Scientific Personnel concerning the conferment of the titles of professor, associate professor, and lecturer and the degree of candidate of science. Zycie szkoly wyz 7 no. 9. 175-185 '59. P, 8.

POLAND - DELIVERY OF GOODS

Defects of delivered products. Pt. 3. J. Szymanczyk. Gosp mat 11 no. 22:761-764 N'59. P, 5.

POLAND - DESCRIPTION AND TRAVEL

Braun, Juliusz. Czestochowa, rozwoj urbanistyczny i architektoniczny [Wyd. 1.] Warszawa, Arkady, 1959. 152 p. [Czestochowa, architectonic development of the city. 1st ed. illus., maps (part col.), bibl., index, plans] P, 12.

Ilustrowana monografia powiatu krosnienskiego, oraz przewodnik turystyczny po Krosnie nad Wislokiem i okolicy, ze szkicem orientacyjnym powiatu. [1. wyd. Krosno] Polskie Towarzystwo Turystyczno-Krajoznawcze, oddz. w Krosnie nad Wislokiem, 1957. 199 p. [Illustrated monograph on Krosno District together with a tourist guide to Krosno on the Wislok River and its surroundings and an orientative sketch of the district. 1st ed. illus., map] P, 12.

Iwaszkiewicz, Jaroslaw. Sandomierz. Teksty Jaroslawa Iwaszkiewicza. Fotografie Andrzeja Brustmana [Wyd. 1.] Warszawa, Sztuka, 1956 99 p. [Sandomierz. 1st ed. chiefly illus.] P, 12.

Piskorski, Czeslaw. Jeden dzien w Szczecinie, informator. [Szczecin, Prezydium Rady Okregu Towarzystwa Rozwoju Ziem Zachodnich, 1959] 95 p. [One day in Stettin, a guidebook. illus. (part col.), fold col. map] P, 12.

Pologne; precis de geographie, d'histoire et de culture. [Traduit du polonais par Richard Korn] Warszawa, Panstwowe Wydawn Naukowe, 1959 156 p. (Petite encyclopedie universelle PWN) [Poland, outlines of geography, history, and culture. In French. Tr. from the Polish. illus., ports., maps (part fold. col.), tables] P, 4.

A trip through seven voivodships. V. Otruba. Mezinar polit 3 no. 7:443-445 Jl'59. C, 6.

POLAND - DESIGN, INDUSTRIAL

Great tasks of the Institute of Industrial Design. J. Strachocki, J. Garztecki Przegl kult 4 no. 26: 4-5 Je'55. P, 1.

POLAND - DIPLOMATIC AND CONSULAR SERVICE

Libera, Kazimierz. Opieka konsularna. Warszawa, Tow. Lacznosci z Wychodztwem "Polonia," 1959. 89 p [Consular protection] P, 6.

POLAND - DIVORCE

A few notes on divorce cases. M. G Lawnik lud 9 no. 11 17-21 N'59. P, 7.

In the little brown house. W. Falkowska. Prawo zycie 4 no. 16 1, 4 Ag'59. P, 7.

POLAND - DOCUMENTATION

A new instruction of the Ministry of Heavy Industry concerning the principles of preparing and approving plans and documentation A Pospiech. Problemy proj hutn 7 no. 3:71-77 Mr'59. P, 16

POLAND - DOMESTIC ANIMALS

They owe 25 tons of livestock to the state. K. Swierczynski. Rolnik spoldz 8 no. 41:5 O'55. P, 15.

POLAND - DOMESTIC RELATIONS

Poland, Laws, statutes, etc. Kodeks rodzinny; komentarz. Praca zbiorowa pod red. Maurycego Grudzinskiego i Jerzego Ignatowicza. Wyd. 2. Warszawa, Wydawn. Prawnicze, 1959. 880 p. [The Family Code; a commentary. 2d ed. footnotes, index] P, 7.

Poland, Laws, statutes, etc. Prawo cywilne i kodeks rodzinny Wyd. 2. Wedlug stanu prawnego na dzien 31 mar. 1959 r. Warszawa, Wydawn. Prawnicze, 1959. 415 p. [Civil law and the family code; a collection of regulations. 2d ed. As of March 31, 1959. footnotes] P, 7.

Domestic relations, a separate body of law. S. Szer. Nowe prawo 15 no. 1-3-8 Ja'59. P, 7.

More on the interpretation of section XVIII of the Provisions to enforce the Code of Domestic Relations. Nowe prawo 15 no. 12:1474-1483 D'59. P, 7.

POLAND - DOMICILE IN DOMESTIC RELATIONS

Divorced but "undisquartered." W. Falkowska Prawo i zycie 3 no. 15:4 Jl'58. P, 7.

Marginal remarks on "undisquartered" people. P. Sorg. Prawo i zycie 3 no. 17:7 Ag'58. P, 7.

POLAND - DORMITORIES

Localizing Ping-pong. S. Szelhaus. Po prostu no. 30: 7 S'55. P, 8.

POLAND - DRAGONFLIES

Odonata in small pools in the Mikolajki region. Z. Fischer. Polskie arch hydrobiol 5 no. 2: 183-201 '59. P, 13.

POLAND - DRAINAGE

The economics of drainage J. Dluzewski. Gosp wodna 19 no. 7:290-292 Jl'59 P, 16

Principal investments will be made in land improvement in Lublin Voivodeship during 1960. W. Wozniak. Ziel sztand 12 no. 1 5 Ja'60. P, 6.

The problem of irrigating the arable land in Poland. F Rosinski Gosp wodna 19 no 7:284-287 Jl'59. P, 16.

The problem of planning the land drainage in Poland. S. Stawinski, K. Matul Gosp wodna 19 no. 7:287-290 Jl'59. P, 16.

POLAND - DRAINTILES

The problem of production of drainpipes K. Majewski Gosp wodna 19 no 7:292-294 Jl'59. P, 16.

POLAND - DROUGHTS

The 1959 drought in the light of some agrometeorologic observations. Z. Pieslak Gaz obserw 12 no. 11-3-8 N'59. P, 13.

POLAND - DRUGS

The problem of the balance of trade of the pharmaceutical industry. E. Wardzinski Przem chem 37 no. 2 67-69 F'58. P, 16

Scientific achievements of pharmaceutics in Poznan F. Adamanis Place farm 1 no. 1-5-11 '58 (published '59). P, 14.

POLAND - DWELLINGS

Problems of one-family houses. P. Sorg-Lisiewicz. Prawo i zycie 4 no. 26:7 D'59. P, 7.

Some problems of rural construction. S. Tworkowski. Nowe drogi 12 [i. e. 13] no. 12-78-91 N'59. P, 6.

POLAND - EARTHWORKS (ARCHAEOLOGY)

Researches on the appearance of fortified centers in the region between Pomerania and Great Poland in the Middle Ages. L. Leciejewicz. Slavia antiqua 6-134-171 '57/59. P, 4.

POLAND - ECONOMIC CONDITIONS

Fifteen years of People's Poland. Warsaw, Polonia Publishing House, 1959. 237 p. [In English] P, 5.

Gradowski, Ryszard. Polska, 1918-1939, niektore zagadnienia kapitalizmu monopolistycznego. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 260 p. [Poland, 1918-1939, some problems of monopolistic capitalism 1st ed. footnotes, tables] P, 5.

Karpinski, Andrzej. Gospodarka Polski na tle gospodarki swiata. Wyd. 2., uzup. i znacznie rozsz. [Warszawa] Ksiazka i Wiedza, 1959. 300 p. [Polish economy against the background of world economy. 2d ed., rev. and substantially ent. bibl., footnotes, tables] P, 5.

Wyroblsz, Stanislaw. Studia i rozwazania o rozwoju gospodarczym Polski, 1956-1965. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 162 p. [Studies and considerations on Poland's economic development, 1956-1965. 1st ed. footnotes, graphs, tables] P, 5.

Achievements thus far in the activation of economically neglected territories. S. Markowski. Zycie gosp 10 no. 23 945-948 D'55. P, 5.

After the 3d Plenum Nowe drogi 12 [i. e. 13] no. 12:42-47 N'59. P, 6.

A discussion on progress, common sense, and backwardness. A. Sar. Ziel sztand 12 no. 4 3 Ja'60. P, 6.

An economic survey. S. Albinowski. Polish Perspectives no. 11-54-57 N'59. P, 1.

The estimate of the distribution of the population outside agriculture by income groups J. Kordos. Wiad statyst 4 no. 3.4-8 My/Je '59. P, 5.

15 years of People's Poland. Wiad statyst 4 no. 3:1-3 My/Je '59. P, 5.

Fifteen years of the Polish People's Republic. S. Piotrowski. Mezinar polit 3 no. 7:404-406 Jl'59. C, 6.

The fifteenth anniversary of People's Poland. Panstwo i prawo 14 no. 7:3-10 Jl'59. P, 7.

Gizycko is closer to Praga-Srodmiescie. W. Klaczynski. Samorzad rob 3 no. 8:35-36 Ag'59. P, 5.

K. Ostrowski's Polityka finansowa Polski przedwrzesniowej (Financial Policy of the Prewar Poland); a book review. S. Zutowski. Wies wspoczesna 3 no. 10:149-154 O'59. P, 6.

Poland's place in the world economy. In English. D. Sokolow. World Marxist Rev 2 no. 9:83-86 S'59. C, 6.

POLAND - ECONOMIC CONDITIONS (Continued)

Resolution of the 3d Plenum of the Central Committee of the Polish United Workers Party on the tasks arising out of the economic situation of the country. Nowe drogi 12[i.e 13] no 12.33-41 N'59. P, 6.

Rules against surprises. J. Gorski. Prawo i zycie 4 no. 26;1-7 D'59. P, 7.

Talk about a year. T Sapocinski. Tygod demokrat 3 [i.e 7] no. 51/52 2, 5 D'59 P, 1.

Today. Prawo i zycie 3 no 15'1-2 Jl'58. P, 7.

What halts production? G. Pisarski. Zycie gosp 14 no. 28 6 Jl'59. P, 5

What is most important for the development of our welfare? H. Korotynski Tygod demokrat 3 no. 41 3 O'55 P, 1

POLAND - ECONOMIC POLICY

Secomski, Kazimierz. Polityka gospodarcza Polski na tle wynikow lat 1956-1958. [Wyd. 1.] Warszawa, Polskie Wydawn. Gospodarcze, 1959. 74 p. (Aktualne problemy gospodarcze) [Polish economic policy based on the results of 1956-1958. 1st ed. footnotes, tables] P, 5.

Activities of the District Committee in Praga-Polnoc, Praga-Polnoc has its own plan for the development of its area. Samorzad rob 3 no. 8;48-49 Ag'59. P, 5.

And ships, and consumers' goods. A. Atlas Tygod demokrat 3 no. 26 1, 4 Jl'55. P, 1

Changes in dealing with local planning. B. Ochnio. Rada narod 12 no 35 4-5 Ag'55. P, 6.

Coefficients of interindustrial dependencies in the national economy in 1957. Pt. 1. Input coefficients in the production of goods. B. Szybisz. Przegl statyst 6 no. 3 241-255 '59. P, 5.

The course of action is determined by analysis. Rada narod 12 no. 35;1-2 Ag'55. P, 6.

Economic development in 1960. Polish Perspectives no. 11 65-66 N'59. P, 1.

Industrial management S Albinowski Polish Perspectives no 6 65-69 Je'59 P, 1.

Main problems of long-range planning. C. Bobrowski. Zycie szkoly wyz 7 no 9 1-18 '59 P, 8.

Make greater use of all possibilities of the development of the local economy. W. Kawalec. Zycie gosp 10 no. 24 966-970 D'55. P, 5.

Tasks and methods J.G. Zycie gosp 14 no. 43;1, 5 O'59. P, 5.

Warszawa Voivodeship in the 5-Year Plan; fragments of a speech delivered at the Warszawa Voivodeship Committee on April 23, 1959. M. Jaworski. Samorzad rob 3 no. 5;7-8 My'59. P, 5.

The years ahead, an interview with S Jedrychowski, Chairman of the Planning Commission at the Council of Ministers. Polish Perspectives no. 6:3-9 Je'59 P, 1.

POLAND - ECONOMICS

For improving the studies of economics. W. Karpinski. Zycie gosp 10 no. 24;991-992 D'55. P, 5.

Protection of the title of the economist. M. K. Zycie gosp 14 no 28:5 Jl'59. P, 5.

POLAND - EDUCATION

Wycech, Czeslaw. Z mysla o Polsce Ludowej. [Wyd. 1, Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 409 p. [Thinking of Poland. 1st ed. illus., ports., bibl., facsims., footnotes] P, 8.

After the 4th Convention of Authors of Pedagogic Lectures. C. Barska. Nowa szkola 6 no. 4;452-454 Jl/Ag'55 P, 8.

The beginning of teachers seminaries in Poland in the 16th century. L. Piechnik. Nasza przeszlosc 10;159-175 '59. P, 3.

Collaboration of higher educational institutions with the schools is of great importance. B. Dunikowski. Tygod demokrat 3 no. 26;4 Jl'55. P, 1.

Current educational problems in Poland; the Union of Socialist Youth in schools. M. Kozakiewicz. Kwartelnik pedag 4 no. 4;195-201 '59. P, 8.

Discussing still more the problem of organization of education for working people. S. Kedryna. Nowa szkola 6 no. 4;427-434 Jl/Ag'55. P, 8.

Education, the Minister answers our questions. Polish Perspectives no. 6:17-20 Je'59. P, 1.

Education in figures Polish Perspectives no. 6:25-29 Je'59 P, 1.

Good method of combining pedagogic theory with practice. W. Wojtynski. Nowa szkola 6 no. 4;345-359 Jl/Ag'55. P, 8.

In the front line. L. Golinski Przegl kult 4 no. 31;7 Ag'55. P, 1.

It is necessary to help parents. M. Kulesza. Tygod demokrat 3 no. 36.7 S'55. P, 1.

The key to power. A. Kolodziejczyk. Zoln Polski no. 23; 4-5 D'55 P, 17.

Main problems of long-range planning C. Bobrowski. Zycie szkoly wyz 7 no 9 1-18 '59. P, 8

A meeting with the activists of the Democratic Party, the participants of the 5th All-Polish Conference of the Professional Association of Polish Teachers. jam. Tygod demokrat 3 no. 44;3 O'55. P, 1.

The new school year. Rada narod 12 no. 35;8-9 Ag'55 P, 6.

Pedagogic ideas of Joachim Pastorius. L. Kurdybacha. Sprawozd nauk spol PAN 2 no. 2;60-62 '59. P, 1.

The place of a pupil in a collective. Z Zaborowski. Nowa szkola 6 no. 4;373-384 Jl/Ag'55. P, 8.

Poland is a country of learning people. Samorzad rob 3 no. 5;54-57 My'59. P, 5.

Problems of the educated younger generation are not indifferent to the Party. S. Wieczorek. Zycie szkoly wyz 7 no. 4;22-25 '59. P, 8.

Reports from scientific researches. W. Okon and others. Kwartelnik pedag 4 no. 4;159-193 '59. P, 8.

School reform A. Rajkiewicz. Polish Perspectives no. 6.3-9 Je'59 P, 1

Science must accompany life and must be ahead of life. W. Gomulka. Zycie szkoly wyz 7 no. 4;1-7 '59. P, 8.

The unity of theory and practice as a task in general and polytechnic education. K. Lech. Nowa szkola 6 no. 4; 384-400 Jl/Ag'55. P, 8.

POLAND - ELECTRIC EQUIPMENT

Current work of the designing offices of the electric apparatus industry. K. Sokalski. Wiad elektrotechn 19 no. 5 116-120 My'59. P, 16.

The Dymitrow High-Voltage Apparatus Manufacturing Works at the 28th Poznan International Fair. J. Fischer. Wiad elektrotechn 19 no. 5 121-123 My'59. P, 16.

Epoxy resins in the electrotechnic industry. W Stemplewski. Wiad elektrotechn 19 no. 5 141-142 My'59. P, 16.

Industrial safety and hygiene at the Warynski Plant. W. Kleszkowski. Samorzad rob 3 no. 12;36-39 D'59. P, 5.

New lines of production of the PZWSE-M7 Works. H. Kadlubowski. Wiad elektrotechn 19 no. 5;110-112 My'59. P, 16.

New products of the Lumel Works displayed at the 28th Poznan International Fair. S. Jankowski. Wiad elektrotechn 19 no. 5;130-132 My'59. P, 16.

New products of ZWUS of Wolnowiec at the 28th Poznan International Fair. E. Tarach. Wiad elektrotechn 19 no. 5 127-129 My'59. P, 16.

Operational research in practice as exemplified by two enterprises of the electric apparatus industry. W. Radzikowski Ekon org pracy 10 no. 10, 425-430 O'59. P, 5.

Products of the M-1 Works at the 28th Poznan Fair. S. Goss. Wiad elektrotechn 19 no. 5;107-109 My'59. P, 16.

Products of the Tarnowskie Gory Electrocarbon Works. F. Morcinek. Wiad elektrotechn 19 no. 5;134-135 My'59 P, 16.

The properties of polyester resins and their application in the electrotechnic industry. T. Rosa. Wiad elektrotechn 19 no. 5;138-141 My'59. P, 16.

POLAND - ELECTRIC INSULATORS AND INSULATION

An exhibition of modern electric insulating materials in Breslau. E. H. Wiad elektrotechn 19 no. 5;143-144 My'59. P, 16.

POLAND - ELECTRIC LABORATORIES

Determination of dimensions of high-voltage laboratories. J. Zielinski. Przegel elektrotech 35 no. 9;353-356 S'59. P, 16.

POLAND - ELECTRIC LAMPS

The participation of the lighting industry in the 28th Poznan International Fair. J. Srebrzynski. Wiad elektrotechn 19 no. 5;136-138 My'59. P, 16.

Production chart in the LI Electric Lamp Factory in Warsaw. J. Kujawski. Ekon org pracy 10 no. 10;431-434 O'59. P, 5.

POLAND - ELECTRIC MACHINERY

An exhibition of works of the scientific laboratories of Poznan Polytechnic. J B Wiad elektrotechn 19 no. 5; 142 My'59. P, 16.

POLAND - ELECTRIC MEASUREMENTS

Technical compensator for the measurement of thermoelectric power. K. Denkowska-Rytel, S. Iwanek. Wiad elektrotechn 19 no 5.132-133 My'59. P, 16.

POLAND - ELECTRIC POWER

The first stage of work of the Committee for the Electrification of Poland. J. Jakubowski. Nauka polska 6 no. 3;101-109 Jl/S'58. P, 1.

Prospects of the development of electric power in 1956-1960. B. Jaszczuk. Zycie gosp 10 no. 24 961-966 D'55. P, 5.

POLAND - ELECTRIC-POWER PLANTS

From the activities of the Polish Electrification Committee of the Presidium of the Polish Academy of Sciences. L. Nehrebecki. Przegel elektrotech 35 no. 9;381-382 S'59. P, 16.

New arrangements of relay protection using auxiliary alternating current. K. Nieslony, R. Wasilewski. Energetyka Pol 13 no 8:Biuletyn 21-23 Ag'59. P, 16.

POLAND - ELECTRIC SWITCHGEAR

Electric switches produced by the Elan Electric Switch Manufacturing Works at Lodz. J. Balcerzak. Wiad elektrotechn 19 no. 5;124-126 My'59. P, 16.

POLAND - ELECTRIC TRANSFORMERS

Products of the Mikolow Transformer Factory. T. Janik Wiad elektrotechn 19 no. 5;113-115 My'59. P, 16.

POLAND - ELECTRICAL ENGINEERING

From the life of the Industrial Section of Polish Electric Engineers Association. E. H. Przegel elektrotech 35 no. 9;390 S'59. P, 16.

News from the 28th Poznan International Fair. J. Rydlewicz. Energetyka Pol 13 no. 8;205-207 Ag'59. P, 16.

One year of activity of the Seal of Approval Office of the Polish Electrical Engineers Association. Z. Jung. Wiad elektrotechn 19 no. 5;144-145 My'59. P, 16.

Reactive power economy; a report from the scientific-technical conference. W. P. Przegel elektrotech 35 no. 9;386-388 S'59. P, 16.

Rewards, or... ? Ilajot. Zycie partii no. 12 30 D'59 P, 8.

28th Poznan International Fair, June 7-21, 1959. W. P. Przegel elektrotech 35 no. 9;382-386 S'59. P, 16.

POLAND - ELECTRICITY, INJURIES FROM

The lack of supervision as the cause of an accident. J. Wolski. Wiad elektrotechn 19 no. 5;145-146 My'59. P, 16.

POLAND - ELOCUTION

The outcome of a recitation contest. J. Hordynski. Przegl kult 4 no. 50;7 D'55. P, 1.

POLAND - EMBEZZLEMENT

Praise of inventories. H. Kempisty. Prawo i zycie 4 no. 22-1, 5 N'59. P, 7.

Until it reached the consumer. S. Pawela. Lawnik lud 9 no. 11;14-16 N'59. P, 7.

POLAND - EMPLOYEES, DISMISSAL OF

Rescission of employment relation without notice. W. Masewicz. Nowe prawo 15 no. 10;1198-1207 O'59. P, 7.

POLAND - EMPLOYEES' LIABILITY

Disciplinary responsibility and the sources of criminal offenses. T. Majewski. Prawo zycie 4 no. 16;1, 7 Ag'59. P, 7.

I am looking for the owner. R. Miodar. Prawo i zycie 3 no 17:1 Ag'58. P, 7.

Not only the store manager. A. Wabich. Prawo i zycie 4 no. 26;3 D'59. P, 7.

POLAND - ENGINEERING

Necessity and tasks of standardization in the field of small-scale engineering. W. Trylinski. Normalizacja P 27 no. 10;449-450 O'59. P, 16.

Some elements of general education of graduates from engineering evening schools. T. Zarnecki. Zycie szkoly wyz 7 no. 4;71-77 '59. P, 8.

The technical department at the J. Strzelczyk Plant. M. Czarniawski. Mechanik 31 no. 11;556 N'58. P, 16.

POLAND - ENGINEERRING (Continued)

Vacation-time scientific conferences as an important element of the development of engineering knowledge J Glomb, T. Hop, J Mames. Przegl bud 31 no. 6.265-266 Je'59 P, 16

POLAND - ENTOMOLOGY

The meeting of the Polish Entomologic Society. J, Grabowska. Kosmos biol 8 no. 5:527-531 '59. P, 13.

POLAND - EPOXY RESINS

Epoxy resins in the electrotechnic industry. W. Stemplewski. Wiad elektrotechn 19 no. 5:141-142 My'59. P, 16.

POLAND - EROSION

The importance of periglacial surfaces for studies on erosion and denudation of soils in the region of Lodz. M. Dorywalski Biul peryglac no 2·33-46 '55. P, 12.

The importance of scarps on an eroded soil. S. Ziemnicki. Gosp wodna 19 no. 4:179-180 Ap'59. P, 16.

The tilling of slopes from the point of view of preventing erosion. A. Jankowski. Gosp wodna 19 no. 4:180 Ap'59. P, 16.

POLAND - ETHNOLOGY

Polska Akademia Nauk. Instytut Historii i Kultury Materialnej. Polski atlas etnograficzny. Zesz. probny. Redaktor Józef Gajek. Wroclaw, 1958. 65 p. [Polish ethnographic atlas; a trial issue. In English and Polish 17 col. maps (in portfolio), footnotes] P, 12.

POLAND - EVAPORATION

Condensation of water vapor in sand and gravel in the climatic conditions of Poland. In French. S. Bac, S Marcinek. Acta geophys Pol 3 no. 4.176-194 '55. P, 12.

POLAND - EVIDENCE, EXPERT

Specialization is necessary. J. Smolen. Prawo zycie 4 no. 16:3 Ag'59. P, 7.

POLAND - EXCAVATING MACHINERY

Test results with the prototype of the Polish-made Opolanka KW-251 multigrab digging machine. B. Wysiadecki. Przegl bud 31 no. 5:260-262 My'59. P, 16.

POLAND - EXHIBITIONS

The exhibition in the Palace of Friendship. D. Pacynska. Tygod demokrat 3 no. 36:6 S'55. P, 1.

POLAND - EXISTENTIALISM

Stocktaking in philosophy. A. Schaff. Polish Perspectives no. 11:6-20 N'59. P, 1.

POLAND - FACTORY PRESS

The editors of the factory press answer; the aftermath of the 1st National Conference. WB, KZ, Samorzad rob 3 no. 5:50-52 My'59. P, 5.

Factory press. Z. Mikolajczyk. Zycie gosp 14:1, 4 Jl'59. P, 5.

POLAND - FAIRS

How to organize the quarterly fairs. J. Prowizor. Rolnik spoldz 8 no. 39:8 S'55. P, 15.

A return from the Poznan Fairs. K. Koznlewski. Przegl kult 4 no. 28:1, 3 Jl'55. P, 1.

POLAND - FARM BUILDINGS

Investment-building policy of the state with regard to peasant farms. Z. Witobski. Wies wspolczesna 3 no. 10:38-51 O'59. P, 6.

It is not easy to build a hut in Drobin. K. Kucner. Rada narod 12 no. 38:10-11 S'55. P, 6.

Some problems of rural construction. S. Tworkowski. Nowe drogi 12 [i. e. 13] no. 12:78-91 N'59. P, 6.

POLAND - FARM PRODUCE

A pledge. Z. Sagan and others. Rolnik spoldz 8 no. 39: 2 S'55. P, 15.

Problems of standardization of agricultural and food industry products. B. Zmijewski. Normalizacja P 27 no. 9 393-395 S'59. P, 16.

Supply depends upon the people's councils. A. Kulczak. Rada narod 12 no. 37:12-13 S'55. P, 6.

POLAND - FEEDS

Control over mineral mixtures for animals. F. Jezierski. Tygod gosp 7 no. 48:4-5 N'55. P, 5.

POLAND - FERTILIZERS AND MANURES

Rational use of mineral fertilizers. T. Reklewski. Gaz cukr 61 no. 9:293-294 S'59. P, 16.

The use of fertilizers on peasant farms. A. Wyderka Zag ekon rol no. 5·116-123 '59. P, 15.

POLAND - FIBERBOARD

Technology of the production of hurds board J. Swiderski Przem drzew no. 10·554-560 O'59 P, 16

POLAND - FINANCE

How to prepare the yearly balance of accounts and the yearly statement of turnover and income. (To be contd.) Tygod gosp 7 no. 48:5-7 N'55. P, 5.

K Ostrowski's Polityka finansowa Polski przedwrzesniowej (Financial Policy of the Prewar Poland), a book review. S. Zutowski. Wies wspoczesna 3 no. 10:148-154 O'59. P, 6.

Legislation and state control in People's Poland. R. Szawlowski. Panstwo i prawo 14 no. 8/9:283-296 Ag/S'59. P, 7

POLAND - FIRE EXTINCTION

At the telephone number 400-71. Z. Antos Tygod demokrat 3 no. 23:8 Je'55. P, 1.

POLAND - FIRE PREVENTION

Let us protect public property against fire. E. Hutt. Rolnik spoldz 8 no. 39:3 S'55 P, 15.

POLAND - FISHERIES

To catch is not enough Z. Wyczesany. Zycie gosp 14 no. 43:1, 3 O'59. P, 5.

POLAND - FLAX

Technology of the production of hurds board. J. Swiderski. Przem drzew no. 10·554-560 O'59. P, 16.

POLAND - FLYSCH

Remarks on the geology of the Podhale Flysch in the eastern part of Podhale L. Watycha. Przegl geol 5[i. e. 7] no. 8·350-356 Ag '59 P, 16.

POLAND - FOOD

Economic incentives applied in the introduction of the quality mark in the food industry. B. Oledzki. Normalizacja P 27 no. 6/7 260-263 Je/Jl'59. P, 16.

Fire prevention in the food industry. L Gesicki. Przem spoz 13 no. 4/6:172-174 '59. P, 16.

From the problems of the wholesale food trade at the threshold of the 5-Year Plan. J. Szynkaruk. Zycie gosp 10 no. 24:983-985 D'55. P, 5.

Maximum utilization of local food products. J. Florczyk. Rada narod 12 no. 37 13-14 S'55. P, 6.

Poland's new standards of rational nutrition; a review of A. Szczygiel, J. Siczkowna, and L. Nowicka's Normy wyzywienia dla osiemnastu grup ludnosci (Food Rations for Eighteen Population Groups). B. Solnarova. Vyz lid 14 no. 11:174-175 N'59. C, 14.

The purification of waste water in the food industry. J. Tomczynska. Przem spoz 13 no. 4/6:144-154 '59. P, 16.

Research on the reserves of the employment of salaried workers as exemplified by the food industry. T. Bujak. Ekon org pracy 10 no. 11:479-484 N'59. P, 5.

Single-equation mathematical economics models in the research on the elasticity of demand in Poland. Z. Pawlowski. Przegl statyst 6 no. 3:257-266 '59. P, 5.

Small-scale food industry, private industry. W. Tobiasz. Przem spoz 13 no. 4/6:155-161 '59. P, 16.

Some problems of the 5-Year Plan in the agricultural and food industries. A. Dworzecki. Zycie gosp 10 no. 23: 920-923 D'55. P, 5.

We increase the export of farm produce and food. M. Stepinski. Przem spoz 13 no. 4/6:115-121 '59. P, 16.

POLAND - FOREIGN RELATIONS - CATHOLIC CHURCH

The abbot Obizo and his legation. K Golab. Nasza przeszlosc 10:113-142 '59. P, 3.

POLAND - FOREIGN RELATIONS - GERMANY, WESTERN

The German question; from the report to the Third Congress of the Polish United Workers Party. In English. W. Gomulka. Polish Perspectives no. 4:3-10 Ap'59. P, 1.

POLAND - FOREIGN RELATIONS - ITALY

From the recollections of a military attache. Pt. 1. (To be contd.) M. Romeyko. Wojsk przegl hist 4 no. 3: 208-226 Jl/S'59. P, 4.

POLAND - FOREIGN RELATIONS - LITHUANIA

Was an anti-German front possible? From recollections in Kaunas in 1938-39. L. Mitkiewicz. Kultura Paris no. 12;99-121 D'59. P, 1.

POLAND - FOREIGN RELATIONS - RUSSIA

Kornatowski, Wiktor. Podstawy polskiej polityki slowianskiej. Warszawa, Nakl. Towarzystwa Przyjazni Polsko-Radzieckiej, 1946, 37 p. [The basis for Poland's Slavic policy] P, 4.

Pokoj, przyjazn, socjalizm; wizyta radzieckiej delegacji partyjno-rzadowej pod przewodnictwem N. S. Chruszczowa w Polsce, 14. VII-23. VII 1959 r. [Warszawa, Ksiazka i Wiedza, 1959] 274 p. [Peace, friendship, socialism, the visit of the Soviet Party and Government Delegation under the leadership of N. S. Khrushchev to Poland, July 14-23, 1959. illus., footnotes] P, 4.

POLAND - FORESTS AND FORESTRY

Dzianisz, Pawel, ed. Bory Tucholskie. Warszawa, Sport i Turystyka, 1959. 218 p. [Tucholа Forests. illus., fold. col. map, bibl., footnotes, index] P, 15.

Field work technique applied in elaborating forest maps K. Makosa. Sylwan 103 no 5:33-38 My'59 P, 15

Forest typology an important practical problem (Niem.) Las pol. 32 no. 20·4-5 O'58. P. 15

The forester in the service of science. L. Pomarnacki. Las pol 32 no. 20:17-19 O'58. P, 15.

Possibilities for improvement of some cultivations and young forests in the forests of Gory Swietokrzyskie. T. Zielinski, E Krysztofik. Las pol 32 no. 20 O'58. P, 15.

Principles of the classification of forests used in state forestry and its application to the cultivation and management of forests L Mroczkiewicz. Sylwan 103 no. 5:7-19 My'59. P, 15

Proceedings of the 58th Congress of the Delegates of the Sections of Polish Society of Forestry in Miedzyzdroje, September 4, 1958 Sylwan 103 no 5 55-64 My'59 P, 15

Report from the Scientific Conference on Forest Typology organized in connection with the 58th Congress of the Polish Society of Forestry in Miedzyzdroje, September 5-6, 1958. E. Bernadzki Sylwan 103 no. 5.39-53 My'59. P, 15

Statute of the Polish Society of Forestry Sylwan 103 no 5:65-71 My'59. P, 15

The system of classification of forests T. Trampler. Sylwan 103 no. 5:21-31 My'59 P, 15.

POLAND - FORGING

Researches on the appearance of fortified centers in the region between Pomerania and Great Poland in the Middle Ages. L. Leciejewicz. Slavia antiqua 6· 134-171 '57/59. P, 4.

POLAND - FRESH-WATER BIOLOGY

Biological samples of the Vistula River in the Gora Kalwaria-Plock sector. I. Cabejszek, Z. Malanowski, J. Stanislawska. Polskie arch hydrobiol 5 no. 2:29-40 '59. P, 13.

A contribution to the knowledge of the macrofauna of newly formed ponds. E. Tranda. Polskie arch hydrobiol 5 no. 2:91-100 '59. P, 13.

Summertime biological samples of the Niemen River. I. Cabejszek. Polskie arch hydrobiol 5 no. 2:9-28 '59. P, 13.

Variability of vascular plants in the Arktickie Lake. S. Bernatowicz. Polskie arch hydrobiol 5 no. 2: 121-130 '59. P, 13.

POLAND - FRUIT

Balukiewicz, M. 250 (i. e. Dwiescie piedziesiat) surowek z warzyw i owocow. [Wyd. 2. Katowice] Polskie Wydawn. Gospodarcze [1959] 76, [4] p. [250 kinds of processed vegetable and products. 2d ed. illus.] P, 16.

Plenary Session of the 2d Department of the Polish Academy of Sciences on the activities of the Institute of Dendrology and Pomology as well as on scientific publications. B. Czaplinski. Kosmos biol 8 no. 5 518-520 '59. P, 13.

POLAND - FUNGI

Contribution to the knowledge of rusts and blights in Poland. M. Souckova-Tomkova. Cas Mor musea 43:111-118 '58. C, 13.

POLAND - FURNITURE

Fabrics in apartments; marginal remarks about the furniture exhibition. J. Owidzka. Przem wlok 9 no. 10: Biuletyn Wzor 20 D'55. P, 16

Should not the Sedziszow Lumber Plants make furniture? J. G. Przem drzew no. 7:455-456 Jl'59. P, 16.

POLAND - FURNITURE (Continued)

Trends of the modernization of the bent furniture industry in Poland. M. Szydlowski Przem drzew no 7: 435-441 Jl'59. P, 16.

What should be done in order that new models of furniture may be found on the market T. Marchowski Przem drzew no. 7 451 Jl'59. P, 16

POLAND - GAME AND GAME BIRDS

Hunting and hunters J. Waszkiewicz Prawo i zycie 3 no. 15:5 Jl'58. P, 7

POLAND - GAS

The problem of power-producing raw materials in the long-range plan of development of the chemical industry J. Tomaszewicz. Przem chem 37 no. 2 65-67 F'58. P, 16.

POLAND - GEIGER-MULLER COUNTERS

Geiger-Muller laboratory monitor, type ML-6. A. Kurczewski. Nukleonika 4 no. 5:573-575 '59. P, 13.

POLAND - GEODESY

Dr. Jozef Ryzner (1881-1955), a biographic sketch. S. Boczar. Geodezja no 2 7-9 '59. P, 13.

Professor Tadeusz Banachiewicz (1882-1954); a biographic sketch. S. Milbert Geodezja no. 2:3-6 '59. P, 13.

POLAND - GEOGRAPHY

Karl Ritter (1779-1859) and his influence on Polish geography. J. Babicz. Przegl geogr 31 no. 3/4 535-566 '59. P, 12.

The problem of specialization in regional geography in our universities; the double aspect of geography in programs of university studies. J. Czyzewski. Czas geogr 29 no. 4:527-533 '58. P, 12.

POLAND - GEOLOGY

Cieslinski, Stefan. Alb i Cenoman polnocnego obrzezenia Gor Swietokrzyskich, stratygrafia na podstawie glowonogow. The Albian and Cenomanian in the northern periphery of the Swiety Krzyz Mountains, [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1959. 95 p. (Warsaw. Instytut Geologiczny. Prace, t. 28) [1st ed English and Russian summaries. illus., map, bibl., diagrs., footnotes, tables] P, 12.

Kowalewski, Kazimierz. Trzeciorzed Polski poludniowej. [Wyd. 1.] Warszawa, Wydawn. Geologiczne. (Warsaw. Panstwowy Instytut Geologiczny. Biuletyn, 145, 147) [Tertiary formation of southern Poland. 1st ed. French and Russian summaries. maps (part fold.), bibl., diagrs., tables] P, 12.
Vol. 1. [Stratigraphy of the Tertiary formation of the southern limit of Gory Swietokrzyskie and Roztocze]
Pt. 2. [Tertiary formation in the region of Nisko and Rozwadow] 1958. 39 p.
Pt. 3. [Miocene between Frampol and Bilgoraj] 1959. 54 p.

Kowalski, Witold Cezariusz. Jura i kreda w zachodnim obrzezeniu Niecki Lodzkiej w okolicach Burzenina nad Srodkowa Warta. The Jurassic and Cretaceous in the western margin of the Lodz Basin in the vicinity of Burzenin along the middle course of the Warta River. [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1958. 160 p. (Warsaw. Panstwowy Instytut Geologiczny Biuletyn, 143) [1st ed. English and Russian summaries. map, bibl., diagrs., footnotes, graphs, tables] P, 12.

Osika, Roman. Geologia oraz okruszcowanie osadow srodkowego dewonu i trzeciorzedu we Wzdole Kamiencu. Geology and ore-bearing mineralization of the Middle Devonian and Tertiary sediments in Wzdol Kamieniec. [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1958. 78 p (Warsaw. Panstwowy Instytut Geologiczny. Biuletyn, 144) [1st ed. English and Russian summaries. illus., maps, bibl., diagrs., tables. Part of illustrative material fold. in pocket] P, 12.

Warsaw. Panstwowy Instytut Geologiczny. Z badan geologicznych w Karpatach. Some geological researches in Carpathians. [Wyd. 1.] Warszawa, Wydawn. Geologiczne. (Its Biuletyn, 131) [1st ed. English and Russian summaries. illus., maps (part fold.), diagrs., footnotes, graphs, profiles (part fold. in pocket), tables] P, 12.
Vol. 2. 1959. 288 p.

Congealed fluidal structures in the region of Lodz. J. Olchowik-Kolasinska. Biul peryglac no. 2 109-115 '55. P, 12.

The correlation of the present relief of Stettin Pomerania with the underground structure. B. Krygowski. Geografia Poznan no. 2:69-86 '59. P, 12.

Dry flat-bottomed valleys in the foreland of the Lysica in the Gory Swietokrzyskie. T. Klatka Biul peryglac no 2 79-89 '55. P, 12.

From the morphogenesis of the kame-type region east of Pszczew T. Bartkowski. Geografia Poznan no. 2: 95-108 '59. P, 12.

A geologic map of the Polish Tatra Mountains, scale 1:10,000. K. Guzik Przegl geol 5[i. e 7] no. 8 344-347 Ag '59. P, 16

J. Oberc's Region Gor Bardzkich, Sudety (The Region of Gory Bardzkie, Sudeten); a review of a guidebook for geologists. K. Maslankiewicz. Czas geogr 29 no. 4: 535-539 '58. P, 12.

Long-range plan for geologic researches; 30th Conference of the State Mining Council Przegl gorn 15 no 6 322 Je'59. P, 16.

Paleolithic station in Makow. M. Chmielewska, W. Chmielewska, A. Jahn Biul peryglac no. 2:59-71 '55. P, 12.

Periglacial structures in Gnebocin near Torun. W. Okolowicz. Biul peryglac no. 2:105-108 '55. P, 12.

Periglacial structures in Napekow. A. Sadlowska. Biul peryglac no. 2:121-126 '55 P, 12.

A photogrammetric analysis of the younger cover and Quaternary forms of the Chocholowska and Jarzebcza Valleys in the western part of the Tatra Mountains. S. Jaczynowski. Przegl geol 5[i. e. 7] no. 8:369-372 Ag '59. P, 16.

The problem of geologic prospecting in the region of the Tatra Mountains S Sokolowski. Przegl geol 5[i. e. 7] no. 8 341-343 A'59. P, 16.

Problems of transgression of the High Tatra Albian Z Kotanski Przegl geol 5[i e 7] no 8 357-358 Ag '59. P, 16

The relief of the Heuscheuer Mountains in the view of the theory of soil flattening. J. Rogalinski, G. Slowiok. Czas geogr 29 no. 4:473-496 '58. P, 12.

Remarks on the approval of plans of geologic works by people's councils T Musial. Przegl geol 5[i e. 7] no 8 379-381 Ag '59 P, 16

Remarks on the glacial morphology of the Piec Stawow Valley in the Tatra Mountains. M. Hakenberg. Przegl geol 5[i. e. 7] no. 8:364-369 Ag '59. P, 16.

Research on depressions without outlets of glacial origin. S. Zynda. Geografia Poznan no. 2 123-130 '59. P, 12.

Slope formations over the terrace of the Kamienna River near Wachock. H Klatkowa. Biul peryglac no. 2:91-99 '55. P, 12.

Some examples of periglacial changes in Middle Poland. K. Pozaryska. Biul peryglac no. 2.117-120 '55. P, 12.

POLAND - GEOMORPHOLOGY

An experimental cartographic representation of the geomorphology of the Poznan region. T. Bartkowski, B. Krygowski. Geografia Poznan no. 2:87-94 '59. P, 12.

Geomorphological development of southern Polesie in the Quaternary. B. Krygowski. Geografia Poznan no. 2 3-67 '59. P, 12

Some geomorphological problems of the northwestern part of the Gniezno plateau. S. Kozarski. Geografia Poznan no. 2 109-122 '59. P, 12.

POLAND - GIRL SCOUTS

Marginal remarks on the discussion at the 2d General Conference of the Polish Scout Union. H. Grabowski. Kwartelnik pedag 4 no. 4 202-213 '59. P, 8.

POLAND - GIRLS

Iwonka. W Zeslawski. Tygod demokrat 3 no. 23 7 Je'55. P, 1.

POLAND - GLACIERS

The remnants of small glaciers of the High Tatra. S Wdowiak Przegl geol 5[i. e 7] no 8 375-376 Ag '59. P, 16.

POLAND - GLIDERS (AERONAUTICS)

Attacking altitude! Skrz Polska 11 no. 40:8-9 O'55. P, 16.

Gliding and radio. F. Niechwiejczyk. Skrz Polska 11 no. 40.13-14 O'55. P, 16.

Gliding marathon. R. Witkowski. Skrz Polska 11 no. 40: 8-9 O'55. P, 16.

I evaluate the 2d Polish Gliding Championship. W. Humen. Skrz Polska 11 no. 38:12, 14 S'55. P, 16.

Only one reached the goal. J. Zarebski. Skrz Polska 11 no. 40:9 O'55. P, 16.

Reflections on top of enthusiasm. K. Blauth. Po prostu no. 30:7 S'55. P, 8.

Ten years of activities of the Experimental Gliding Station W. Nowakowski. Skrz Polska 11 no 39:4, 7 S'55. P, 16.

POLAND - GRAIN

Although there is improvement in grain deliveries, the results are still not sufficient. Rada narod 12 no. 35: 10 S'55. P, 6.

Carrying out obligatory deliveries! E Stepien Rada narod 12 no 37 6 S'55 P, 6

Different methods, different results M. Nowacki Rada narod 12 no 38.6 S'55. P, 6

Grain deliveries, an urgent task Rada narod 12 no. 34. 1-2 Ag'55. P, 6.

Grain for the state. B. Spyra. Rada narod 12 no 34:8-9 Ag'55. P, 6.

Purchasing grain in Grajewo District. S Lenkowski. Rada narod 12 no. 36:6 S'55. P, 6.

Swietno Village Community fulfilled the annual plan of grain delivery. H. Kozlowski. Rada narod 12 no. 34: 10 Ag'55. P, 6.

Why is the Bialynin Village Community leading in deliveries? J. Czapczynski. Rada narod 12 no. 35: 6 Ag'55. P, 6.

POLAND - GRAPHIC ARTS

Tom, Jozef. Jozef Tom. [Wyd. 1.] Warszawa, Sztuka, 1956. 10 p., 90 illus. (Jozef Tom. 1st ed. 4 col. plates, port.] P, 10.

POLAND - GRASSES

Doboszynski, L. Jak zwiekszyc wydajnosc lak i pastwisk. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1954. 33 p. [How to increase the output of meadows and pastures. 1st ed.] P, 15.

Quantitative relations in the group of Heteroptera appearing on Graminae. T. Bilewicz Ekologia pol B 5 no 3 253-259 '59 P, 13

Remarks on grasslands treated by sowing and supplementary sowing in the years 1954/57. (To be contd.) S. Mataszewski, J. Wisniewski. Gosp wodna 19 no. 5: 227-230 My'59. P, 16.

POLAND - GROCERY TRADE

The window display in a food store as seen by a consumer. S. Krane. Spolem no. 3:8 F'55. P, 5.

POLAND - GUMS AND RESINS, SYNTHETIC

The properties of polyester resins and their application in the electrotechnic industry. T. Rosa. Wiad elektrotechn 19 no. 5:138-141 My'59. P, 16.

POLAND - GYMNASTICS, MEDICAL

Medical gymnastics in the Tuberculosis Preventorium for Students in Krakow. B. Piotrowska. Zdrow publ 74 no. 4:339-344 Jl/Ag'59. P, 14.

POLAND - GYPSUM

Skalmowski, Wlodzimierz. Gipsy i anhydryty w Polsce; mozliwosci i kierunki ich zastosowania w budownictwie. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 87 p. (Studia z zakresu budownictwa, nr. 4) [Gypsum and anhydrite in Poland; possibilities and trends in their application in building construction. German and Russian summaries. illus., fold. map, bibl., diagrs., footnotes, tables] P, 16.

Supply and management of materials in the gypsum and lime industries. Z. Fuks. Cement wapno gips 11 no. 7/8:189-191 Jl/Ag'55. P, 16.

POLAND - HANDICRAFT

Credits which do not mean much. P. Stefanski. Tygod demokrat 3 no. 41.6 O'55. P, 1.

Handicraft from various sides. P. Stefanski. Tygod demokrat 8 [i. e. 7] no. 51/52:2 D'59. P, 1.

Handicraft services should not be limited to repairing alone. W. Piotrowski. Tygod demokrat 3 no. 44:5 O'55. P, 1.

It is worth seeing this. Z. Antosiewicz. Tygod demokrat 3 no. 26:5 Jl'55. P, 1.

Principal problems of handicraft. J. Sadlowski. Tygod demokrat 3 no. 26 5 Jl'55. P, 1.

Principles are right, realization is wrong. P. Stefanski. Tygod demokrat 3 no. 36:5 S'55. P, 1.

POLAND - HARVESTING MACHINERY

An interview with R. Kielczewski, general manager of the Harvesting Machinery Factory in Plock. B. Samorzad rob 3 no. 8.20-21 Ag'59. P, 5.

Standardization of blades for cutting devices on harvesters Z. Domanski. Normalizacja P 27 no. 11,502-503 N'59 P, 16.

POLAND - HEALTH OFFICERS

Changes in the salaries of the health service workers. R. Staniszewski. Praca zabezp spol 1 no 2 47-50 F'59 P, 5

POLAND - HEALTH RESORTS, WATERING PLACES, ETC

Health resorts, settlements, or towns? J. Szuszkiewicz Miasto 10 no 10:27-31 O'59. P, 10

Krynica as the subject of criticism. J Floriczyk. Tygod demokrat 3 no. 36 7 S'55. P, 1

More about vacations and repairs W. Karwacki. Tygod demokrat 3 no. 23 5 Je'55. P, 1

The radioactivity of curative waters in health resorts of the Glatz region M Szmytowna. Place fiz m 1 no 1 107-112 '58 (published '59) P, 14.

POLAND - HELICOPTERS

Polish helicopter SM-1 H. Ahner. Letecky obzor 3 no. 6:178-182 Je'59 C, 16

POLAND - HISTORIC HOUSES, ETC.

A book on the City Hall in Breslau, a review L. Hlavacek Zpravy pamat pece 19 no. 3/4 106-107 '59. C, 10

POLAND - HISTORY

Barycz, Henryk Dziejowe związki Polski z Uniwersytetem Karola w Pradze. Poznan, Instytut Zachodni, 1948. 41 p. [Poland's historical ties with Charles University in Prague] P, 4.

Bogdanowicz, Marian Rosco. Wspomnienia. Przedm. A. Knot. Przygotowanie do druku, przypisy, przeklady obcych tekstow J. Gintel. Krakow, Wydawn. Literackie. (Pamietniki i wspomnienia. Seria I Pamietniki polskie) [Memoirs. ports] P, 4.
Vols. 1-2. [1959]

Gomolek, Ludwik Zwycięstwo ludu w Wielkopolsce, jednodniowka z okazji 40 rocznicy Powstania Wielkopolskiego, 1918-1919. [Opracowali: Ludwik Gomolec, Stanislaw Kubiak, Stanislaw Maderek] Poznan, 1958. 63 p. [The victory of the people in Great Poland, an ephemeral publication on the occasion of the 40th anniversary of the Uprising in Great Poland, 1918-1919. illus., ports., map, facsims., footnotes] P, 4.

Jakobczyk, Witold, ed. Wybitni Wielkopolanie XIX wieku, praca zbiorowa. [Wyd. 1. Poznan] Wydawn. Poznanskie [1959] 463 p. [Famous men of 19th-century Great Poland, a collective work. 1st ed. ports., bibl., index] P, 4

Lipski, Jozef. Wrzesniowy kryzys czechoslowacki 1938 r. w raportach ambasadora Lipskiego. Opracowal Jozef Chudek. Warszawa, 1958. 118 p. (Polski Instytut Spraw Miedzynarodowych. Zeszyty historyczne, zesz. 7) [The Czechoslovak crisis of September 1938 in Ambassador Lipski's reports. footnotes] P, 4.

Pachucka, Romana. Pamietniki z lat 1886-1914. Wstepem i objasnieniami opatrzyl Jan Hulewicz. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1958. 299 p. [Memoirs from the years 1886-1914. 1st ed. illus., ports., footnotes, index] P, 4.

Pologne, precis de geographie, d'histoire et de culture. [Traduit du polonais par Richard Korn] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 156 p. (Petite encyclopedie universelle PWN) [Poland; outlines of geography, history, and culture. In French. Tr. from the Polish. illus., ports., maps (part fold. col.), tables] P, 4.

Slisz, Andrzej. Patent na Polaka, zycie i dzialalnosc Wojciecha Ketrzynskiego. [Warszawa] Iskry [1959] 109 p. (Biblioteczka niezapominajki) [A certificate of being a Pole; life and work of Wojciech Ketrzynski. illus., ports., maps (1 fold.), bibl.] P, 4.

Smolka, Stanislaw. Mieszko Stary i jego wiek oraz uwagi o pierwotnym ustroju spolecznym Polski Piastowskiej. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 718 p. [Mieszko III Stary and his times with remarks on the early social order of Piast Poland. 1st ed. A photo-offset reprint of the 1891 ed. illus., port., fold. col. map, bibl., indexes, notes, tables] P, 4.

Szenic, Stanislaw. Krolewskie kariery warszawianek. Warszawa, Iskry, 1959. 207 p. [Royal careers of some women from Warsaw. plates, bibl., genealogical table] P, 4.

Szymanski, Antoni. Zly sasiad; Niemcy 1932-1939 w oswietleniu polskiego attache wojskowego w Berlinie. W Londynie, Veritas [1959] 199 p. (Biblioteka polska. Seria czerwona, t. 44) [A bad neighbor; Germany of 1932-1939, in the light of remarks of the Polish military attache in Berlin. illus., footnotes, index] P, 4.

Zahorski, Andrzej. Stanislaw August, polityk [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 432 p. (Swiatowid, biblioteczka popularno-naukowa) [Stanislaw II August, a politician 1st ed illus., ports, bibl footnotes] P, 4.

Days of liberation. S Kaliszewski. Tygod demokrat 7[i.e. 8] no. 2 1 Ja'60. P, 1.

Fifteen years of the Polish People's Republic. S. Piotrowski. Mezinar polit 3 no. 7 404-406 Jl'59 C, 6.

The financial role of the clergy of Krakow Voivodeship during the war with the Teutonic Order in 1454-1466 S Gaweda Nasza przeszlosc 10 113-158 '59. P, 3

First meeting of the Polish and Czechoslovak historians M. Kropitak. Hist cas SAV 7 no 3 488-489 '59. C, 4.

Herald, get up! A. Mag Prawo zycie i no. 16 4 Ag'59 P, 7.

Jan Albertrandy in the years 1731-1795. A. Schletz. Nasza przeszlosc 10 177-208 '59. P, 3.

Oriental elements in the Polish culture of newer times. J. Reychman Przegl orient no. 3 267-276 '59. P, 4

A part which initiated September. J. Gero. Prawo i zycie 4 no. 22 4, 7 N'59. P, 7.

Poland's thousandth anniversary, resolution of the Sejm regarding celebrations of the Millennium, February 25, 1958 Kultura i spol 2 no. 2-4-5 Ap, Je'58 P, 5

The progress of the people's revolution in Poland T Filipiak Prawo zycie 4 no 16.3 Ag'59. P, 7

Recent works of Polish historians on the Grand Duchy of Lithuania. M. Jucas. Liet ak darbai A no 2 77-90 '59. Li, 1.

The struggle for the proper character of the Polish state, 1918-1919. H. Zielinski. Sprawozd nauk spol PAN 2 no. 2 22-28 '59. P, 1.

Traces of the oldest Warsaw A Gardawski. Tygod demokrat 3 no. 36:8 S'55. P, 1.

What can be deduced from Thietmar's chronicle? An important fragment from the times of Boleslaw I, King of Poland P. Bogdanowicz. Nasza przeszlosc 10:71-111 '59. P, 3.

POLAND - HOME ECONOMICS

Molska, Janina. Pani domu. Wyd. 2. Warszawa, Wydawn. Przemyslu Lekkiego i Spozywczego, 1959. 343 p. [The housewife, a guide. 2d ed. illus., bibl., footnotes, plans, tables] P, 16

POLAND - HOODLUMS

Additions to the discussion on hooliganism. I. Andrejew. Panstwo i prawo 14 no. 8/9:323-332 Ag/S'59. P, 7

The fight with hooliganism continues R. Drozd. Rada narod 12 no. 37.15 S'55. P, 6

The problem of file No. 2 KP 1092. J. Sokolowski. Tygod demokrat 3 no. 44 7 O'55. P, 1.

POLAND - HOURS OF LABOR

Hours of labor of managers and other employees holding independent positions. I. Wolberg. Praca zabezp spol 1 no. 12:37-41 D'59. P, 5.

POLAND - HOUSING

Poland. Laws, statutes, etc. Prawo lokalowe, przepisy o budownictwie mieszkaniowym, zbior tekstow Według stanu prawnego na dzien 1. VI. 1959 r. [Zbior opracowal Stanislaw Jablonski] Warszawa, Wydawn. Prawnicze, 1959. 430 p. (Teksty ustaw) [Housing law, regulations on housing construction, a collection of texts. As of June 1, 1959. footnotes, tables] P, 7.

The housing problem as reflected by the latest amendments of the law. S. Leczycki. Panstwo i prawo 14 no. 7:48-66 Jl'59. P, 7.

POLAND - HUMIDITY

A few remarks on measurements of relative humidity by the use of the SM-43 meteorograph. K. Nowicki. Gaz obserw 12 no. 11 8-10 N'59 P, 13.

POLAND - HYDRAULIC ENGINEERING

Professor Czeslaw Zakaszewski. Gosp wodna 19 no. 4: 137-138 Ap'59. P, 16.

POLAND - HYDROBIOLOGY

Plenary Session of the 2d Department of the Polish Academy of Sciences on the activities of the Institute of Biology of Waters. B. Czaplinski. Kosmos biol 8 no. 5:515-518 '59. P, 13.

POLAND - HYDROELECTRIC-POWER STATIONS

Efficiency in exploiting rivers as a source of electric power on the example of the work of the hydroelectric-power station on the Radunia River. S. Gora. Gosp wodna 19 no 7:298-304 Jl'59. P, 16

In Czorsztyn a dam and hydroelectric-power station on the Dunajec River. Gosp wodna 19 no. 5 207-216 My'59 P, 16.

POLAND - HYDROGRAPHY

Klimaczewski, M. Zagadnienia mapy hydrograficznej Polski T. Celmer et al. Instrukcja do zdjecia hydrograficznego Polski. [Wyd. 2, popr.] Warszawa, 1959 84 p. (Dokumentacja geograficzna, zesz 4) [Problems of the hydrographic map of Poland. T. Celmer and others Instruction for a hydrographic picture of Poland. 2d rev. ed. illus., forms, footnotes, graphs, tables] P, 12.

POLAND - HYDROLOGY

Hydrographic problems of the Lublin Plateau. T. Wilgat. Czas geogr 29 no. 4:497-508 '58. P, 12.

A review of hydrometeorologic phenomena in January 1959 M Boczek Gosp wodna 19 no 4 176 Ap'59 P, 16

A review of hydrometeorological phenomena in February 1959 J. Kostrzewa Gosp wodna 19 no 5:226 My'59 P, 16.

A review of hydrometeorologic phenomena in April 1959 J. Kostrzewa Gosp wodna 19 no. 7:326 Jl'59 P, 16.

Some problems concerning the hydrology of sources in the western Podhale. T. Macioszczyk. Przegl geol 5[i.e. 7] no 8 372-375 Ag '59 P, 16

POLAND - IMPOSTORS AND IMPOSTURE

They, already a legion of them He, still the only one! J. Rawicz Prawo i zycie 3 no 15 3 Jl'58 P, 7.

POLAND - INCOME

The estimate of the distribution of the population outside agriculture by income groups J. Kordos Wiad statyst 4 no. 3-4-8 My/Je '59 P, 5

The method of grouping students' budgets by the degree of income B Tarczynski, Z. Zarzycka. Wiad statyst 4 no. 3 27-29 My/Je '59. P, 5

POLAND - INDUSTRIAL ACCIDENTS

Accidents during work and their reporting J. Januszkiewicz. Praca zabezp spol 1 no. 12:6-14 D'59. P, 5

Costs of medical care of victims of work accidents. W. Zawadzka. Ochrona pracy 14 no. 10.9-11 O'59. P, 16

The distribution curve of absenteeism caused by accidents and its application in the analysis of the rate of accidents Pt. 2. J. Januszkiewicz. Ochrona pracy 14 no. 10 1-7 O'59. P, 16.

Measures against labor absenteeism caused by accidents. A. Bancewicz. Ochrona pracy 14 no. 8:12-14 Ag'59. P, 16.

POLAND - INDUSTRIAL HYGIENE

From the activities of the Association of Industrial Safety and Hygiene Engineers and Technicians. S. Filipkowski. Ochrona pracy 14 no. 8:22 Ag'59. P, 16.

POLAND - INDUSTRIAL LAWS AND LEGISLATION

Is the law really good? C. Przymusinski. Prawo zycie 4 no. 16:2, 7 Ag'59. P, 7.

Specialization is necessary. J. Smolen. Prawo zycie 4 no. 16 3 Ag'59. P, 7.

POLAND - INDUSTRIAL MANAGEMENT

Activities of self-governments which are not included in the Sejm law. M. Blazejczyk. Samorzad rob 3 no. 8 12-14 Ag'59. P, 5.

Again about stocks, credit, and money. Pt. 1. M. Kuchalski. Wiad banku pol 15 no. 5:229-237 My'59. P, 5.

The analysis of the restitution of capital goods. Z. Witkowski. Wiad banku pol 15 no. 9.449-457 S'59. P, 5.

Coefficients of interindustrial dependencies in the national economy in 1957. Pt. 1, Input coefficients in the production of goods. B. Szybisz. Przegl statyst 6 no. 3:241-255 '59. P, 5.

Coming tasks of the workers' self-government. Samorzad rob 3 no. 5:3-6 My'59. P, 5.

Concerning the organization of work. S. Dabrowski. Samorzad rob 3 no. 5:36-37 My'59. P, 5.

The Conference of the Workers Self-Government after one year. J. Toeplitz. Zycie gosp no. 28:1, 3 Jl'59. P, 5.

POLAND - INDUSTRIAL MANAGEMENT (Continued)

The conferences of self-government proved that there are reserves at the Wola Plants. A. Silin. Samorzad rob 3 no.12:25-27 D'59. P, 5.

The control from "above" "below" in carrying out the proposal presented in the discussions before Congress. S. P. Samorzad rob 3 no. 5:52-53 My'59. P, 5.

Critically about the elections to the workers' council. H. Zolotow. Samorzad rob 3 no. 5-3-29-33 My'59. P, 5.

The division of workers for the analysis of indexes of labor productivity and average wages in industrial enterprises. J. Gajda, J Koperski Ekon org pracy 10 no 10 457 -451 O'59 P, 5.

For more consequent realizations of the tasks in the field of industry and building. H. Szafranski. Samorzad rob 3 no. 12 11-13 D'59. P, 5.

From the problems of the research on the workers' self-government. Pt. 6. The sense of coherence of the crew and the workers' council. H. Szostkiewicz. Samorzad rob 3 no.12:19-21 D'59. P, 5.

Functioning of the system of settlements between enterprises; results of an inquiry organized by the Voivodeship Branch in Krakow. Z. Reszczynski Wlad banku pol 15 no 9 437-441 S'59 P, 5.

How millions are created. A. Lesniak. Zycie partii 12 4-6 D'59. P, 6.

Improvement of work is connected with the activity of self-government, activities of the District Committee in Zollborz. Samorzad rob 3 no. 8 42-45 Ag'59. P, 5.

Inventory of capital goods, a press conference in the Central Statistical Office. (maj). Praca zabezp spol 1 no. 12:26-27 D'59. P, 5.

The laboratory for research on methods and time reading at the Institute of Economy and the Organization of Industry. W. Kosmala, R. Farfal. Ekon org pracy 10 no. 12 522-525 D'59. P, 5.

The legal character of the assignment of materials and technical supplies for units of the socialized economy. J. Lojewski. Prawo Breslau no.3;115-141 '58. P, 7.

More care for social property. E Zebrowska. Tygod demokrat 3 no 23 3 Je'55. P, 1.

The need for a more detailed classification of salaried workers in industrial enterprises. J. Gajda, J. Koperski. Ekon org pracy 10 no. 12 538-541 D'59. P, 5.

Need for the establishment of economic services in the large enterprises of the key industry. A. Czechowicz Zycie gosp 10 no. 23 917-920 D'55. P, 5

Need of manifold activities in organizing the cooperation of the crew. P. Talejko. Samorzad rob 3 no.12;49-52 D'59. P, 5.

Practical application of knowledge in schools of industrial economics. R. Szewczyk. Szkoła zawod no. 11 13-17 N'59. P, 8.

The problem of dividing technological processes into consecutive functions. Z. Benluzanski. Mechanik 32 no. 11/12 715-716 N/D'59. P, 16.

The problem of interest on means of turnover in the socialist economy. F Langier. Ekon org pracy 10 no. 10:450-451 O'59 P, 5.

Problems of management and organization in an industrial plant. Z. Lutoslawski. Samorzad rob 3 no.12:30-35 D'59. P, 5.

Problems of supervision and control S Dyraga Prawo i zycie 3 no. 17 2 Ag'58 P, 7.

Problems of the activity of the workers' self-government. J. Kofman. Nowe drogi 12[i.e 13] no.12:70-77 N'59. P, 6.

Problems of the research on workers' self-government. Pt. 3. What workers expect from the workers' councils. M. Jarosz. Samorzad rob 3 no. 5;11-17 My'59. P, 5.

Problems of the research on workers' self-government Pt. 5. What employees expect from the workers' councils. M. Jarosz. Samorzad rob 3 no. 8,15-20 Ag'59. P, 5.

Researches on industrial efficiency during a long period of work; the question of selecting proper methods Z. Fiejka. Sprawozd nauk spol PAN 2 no. 2:92-98 '59. P, 1.

Rules against surprises. J. Gorski. Prawo i zycie 4 no. 25;1-7 D'59. P, 7.

Socialization of factory centers is the basic problem in the process of the formation of the socialist society. C. Mruła. Samorzad rob 3 no 8-36-39 Ag'59. P, 5

Some factors of the situation in work standardization and trends in its improvement. R Wosik. Ekon org pracy 10 no. 12:519-522 D'59. P, 5.

The tasks of the Warsaw organization in realizing the decisions of the 3d Plenum of the Central Committee. S. Harasimowski. Samorzad rob 3 no. 12;7-10 D'59. P, 5.

Technical progress in factories J. Tymowski. Samorzad rob 3 no. 8:9-12 Ag'59. P, 5.

Two years of activities of the workers councils in Zyrardow. Z. Rossa. Samorzad rob 3 no. 5;44-46 My'59. P, 5.

Ways of improving the economy of enterprises. S. Jedrychowski. Samorzad rob 3 no. 12 2-6 D'59. P, 5.

What each enterprise manager should know. Pt. 3. W. Komorniczak. Samorzad rob 3 no. 12;16-18 D'59. P, 5.

Workers about the self-government. Z. Karcz. Samorzad rob 3 no. 12;36-40 D'59. P, 5.

Workers' inventiveness as an element of social progress. S. Hortynski. Zycie gosp 10 no. 24.969-990 D'55. P, 5.

Workers' self-government, a legal institution. C. Przymusinski. Praca zabezp spol 1 no. 2 38-46 F'59. P, 5.

Workers' self-government with and without quotation marks. W.G. Zycie gosp 14 no. 28-4 Jl'59. P, 5.

POLAND - INDUSTRIAL SAFETY

From the activities of the Association of Industrial Safety and Hygiene Engineers and Technicians. S. Filipkowski. Ochrona pracy 14 no. 8 22 Ag'59 P, 16.

From the activities of the Service Department of the Central Institute of Industrial Safety. A. Olkiewicz. Ochrona pracy 14 no. 10;36 O'59. P, 16.

The resolution of the Central Council of Trade-Unions concerning the improvement of industrial safety in factories. Samorzad rob 3 no. 5;58-61 My'59. P, 5.

Workers' self-governments must see to the proper preparation of workplaces. J. Nowogonski. Samorzad rob 3 no. 8 31-32 Ag'59. P, 5.

POLAND - INDUSTRIES

Buch, Wiktor. Nowy etap rozwoju przemysłu. [Wyd. 1.] Warszawa, Polskie Wydawn. Gospodarcze, 1959. 96 p. (Aktualne problemy gospodarcze) [A new stage in the development of industry. 1st ed. footnotes, graphs, tables] P, 5.

Luczak, Czesław. Przemysł Wielkopolski w latach 1815-1870 [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959 189 p. [The industry of Great Poland in the years 1815-1870. 1st ed. bibl., footnotes, tables] P, 5.

Poland, Glowny Urzad Statystyczny. Statystyka przemysłu. Statystyka produkcji wyrobow przemysłowych. Warszawa. [Industrial statistics; statistical information on industrial production issued by the Central Statistical Office. footnotes, tables] P, 5.
Year 1956. 1958. 127 p.

Poland, Glowny Urzad Statystyczny. Statystyka przemysłu. Statystyka produkcji, zatrudnienia i plac. Warszawa. [Industrial statistics; statistical information on production, employment, and wages issued by the Central Statistical Office. footnotes, tables] P, 5.
Year 1956. 1958. 50 p.

Suszczewski, Kazimierz. Gospodarka wodna w zakładach przemysłowych; wytyczne do projektowania. [Wyd. 1. Warszawa, Arkady [1959] 203 p. [Water management in industrial enterprises, principles of planning. 1st ed. illus., bibl., diagrs., footnotes, graphs, tables] P, 16.

An analysis of the structure and the conditions of productive activity. T. Nowacki. Kwartelnik pedag 4 no.4:39-66 '59. P, 8.

Friendship and brotherly cooperation. Mechanik 28 no. 9; 325 S'55. P, 16.

The future in industries. S. Moskwa. Ziel sztand 12 no. 2/3 3 Ja'60. P, 6.

Pledges honoring the 15th anniversary of the Polish People's Republic. Samorzad rob 3 no 8:40-41 Ag'59. P, 5

Reserves for increasing the export production without expanding the investment outlay. A. Rolow. Zycie gosp 10 no. 24.971-973 D'55. P, 5.

Role of the Primary Party Organization in factories. S. Harasimowski. Zycie partii no. 12, 1-3 D'59. P, 6.

Standardization problems in the light of the plan of the development of industry in the years 1961-1965. J. Wodzicki. Normalizacja P 27 no 6/7-253-256 Je/Jl'59. P, 16

University programs of teaching geography of industry and transportation. J. Grzeszczak Czas geogr 30 no. 3-347-353 '59. P, 12.

We want to develop industry in Pinczow P Banaszek Rada narod 12 no 37 6 S'55 P, 6.

POLAND - INDUSTRY, HEAVY

Heavy industry and the market (jet). Zycie gosp 43 3 O'59 P, 5.

A new instruction of the Ministry of Heavy Industry concerning the principles of preparing and approving plans and documentation A Pospiech Probl inwestycyj no 7 no 3:71-77 Mr'59 P, 16

The principles of the formation of the Factory Fund in the enterprises of heavy industry. B. Sygnitura. Samorzad rob 3 no. 5;21-24 My'59. P, 5.

POLAND - INDUSTRY, LIGHT

Preliminary problems connected with the organization of model enterprises as exemplified by light industry. G. Rupinski. Ekon org pracy 10 no. 11;473-479 N'59. P, 5.

POLAND - INHERITANCE AND SUCCESSION

Jan Gwiazdomorski's Prawo spadkowe (Inheritance Law); a book review. J. Pietrzykowski. Nowe prawo 15 no. 12;1497-1505 D'59. P, 7.

Jan Gwiazdomorski's Prawo spadkowe (Law of succession), a book review. S. Szer. Panstwo i prawo 14 no. 8/9:416-421 Ag/S'59. P, 7

POLAND - INSANITY

Legal capacity and psychical condition of parties M. Sawczuk. Nowe prawo 16 no. 10:1208-1217 O'59. P, 7.

POLAND - INSECTS

Klucze do oznaczania owadow Polski. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe. [Keys to identification of insects of Poland. 1st ed. illus., bibl., footnotes, indexes] P, 13.
Vol. 27. [Lepidoptera]
Pt. 2-4. [Microptergidae, Eriocraniidae, Hepialidae] 1959. 48 p.
Pt. 53b. [Noctuidae] 1959. 144 p.
Pt. 61-62. [Lycenidae, Erycinidae] 1959.
Pt. 6. [Tischeridae] 1959. 20 p.

POLAND - INSULATION (HEAT)

Possibilities of the use of rape straw as an admixture in the production of insulating boards. W Kozicki, Z Lawniczak. Przem drzew no. 10-500-502 O'59.

POLAND - INSURANCE, GROUP

What employees should know about group insurance. Samorzad rob 3 no. 5-43-44 My'59. P, 5.

POLAND - INSURANCE, SOCIAL

New principles of settling accounts of social insurance and contributions with work establishments. Z. Radzimowski. Praca zabezp spol 1 no. 2 6? P, 5.

The control of allowances in factories. J. Stabrawski. Praca zabezp spol 1 no. 12,49-53 D'59. P, 5.

Tasks of plant councils in the field of social insurance. J. Szczgiel. Samorzad rob 3 no. 12;48-49 D'59. P, 5.

POLAND - INTELLECTUAL LIFE

Pologne, precis de geographie, d'histoire et de culture [Traduit du polonais par Richard Korn] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 156 p. (Encyclopedie universelle PWN) [Poland, outlines of geography, history, and culture. In French from the Polish. illus., ports., maps (part fold.) tables] P, 4.

Syska, Henryk. Nad Wisła, nad Bugiem. [Wyd. 1. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 282 p. [On the Vistula River, on the Bug River 1st ed.] P, 4.

Wasylewski, Stanisław. Czterdziesci lat powodzenia przebieg mojego życia. [Przygotowali do druku i opatrzyli przypisami oraz notami biograficznymi Edward Kiernicki i Franciszek Pajaczkowski Wyd. 1.] Wrocław, Zakład Narodowy im. Ossolinskich, 1959. 495 p. [Forty years of success, a story of my life. 1st ed. bibl., footnotes, index] P, 4.

Wasylewski, Stanisław. Pod kopułą lwowskiego Ossolineum; pamiętnik stypendysty i asystenta Zakładu Narodowego im. Ossolinskich w latach 1905-1910 [Przygotowali do druku i zaopatrzyli przypisami i notami biograficznymi Edward Kiernicki i Franciszek Pajaczkowski. Wyd. 1.] Wrocław, Zakład Narodowy im. Ossolinskich, 1958. 214 p. [Under the Lvov Ossolineum, memoirs of a scholarship student and assistant at the Ossolinski Foundation in the years 1905-1910. 1st ed. illus., ports., bibl. index] P, 4.

POLAND - INTELLECTUAL LIFE (Continued)

Access to culture is not all. J. Tasarski. Przegl kult 4 no. 22:4-5 Je'55. P, 1.

The death of an intelligent man, or The complex of the province. A Malachowski. Po prostu no. 30:3 S'55. P, 8.

The intelligentsia, definition or self-determination. J Gorski. Polish Perspectives no 6.52-60 Je'59 P, 1.

Lublin changes. K. Jaworski. Tygod demokrat 3 no. 26 6 Jl'55. P, 1.

Maciej z Miechowa; a study from the history of the Polish scientific culture in the period of the Renaissane. H. Barycz. Nauka polska 6 no. 3:47-100 Jl/S'58. P, 1.

Mass culture, a case history. J. Pomianowski. Polish Perspectives no. 11:35-46 N'59. P, 1

New members of the Polish Academy of Sciences. Nauka polska 6 no. 3:170-178 Jl/S'58. P, 1.

The Plock Society of Science, 1820-1830, 1907-1957. H. Kostanecka. Kultura i spol 2 no. 2 81-96 Ap/Je'58. P, 5.

Polish Academy of Sciences and the present conditions of the development of science in Poland. H. Jablonski. Nauka polska 6 no. 3:6-46 Jl/S'58. P, 1.

Present problems of science in Poland, the 8th General Assembly of the Members of the Polish Academy of Sciences, May 9, 1958. H. Jarnuszkiewicz. Nauka polska 6 no. 3:152-169 Jl/S'58. P, 1.

Problems of culture in statistical publications. K. Wagner. Kultura i spol 3 no. 1:156-160 Ja/Mr'59. P, 5.

Rzeszow is the cultural center of the voivodeship. F. Swider. Tygod demokrat 3 no. 36:6 S'55. P, 1.

The Scientific Session on Maciej z Miechowa. Z. Skubala. Nauka polska 6 no. 3.197-202 Jl/S'58. P, 1.

POLAND - INTERIOR DECORATION

Fabrics in apartments; marginal remarks about the furniture exhibition. J. Owidzka. Przem wlok 9 no. 10: Biuletyn Wzor 20 D'55. P, 16.

POLAND - INTERVENTION (CIVIL PROCEDURE)

Intervention in cases involving rights of personal status. J. Ignatowicz. Nowe prawo 15 no. 1-21-33 Ja'59. P, 7.

POLAND - INVENTORIES

Praise of inventories. H. Kempisty. Prawo i zycie 4 no. 22:1, 5 N'59. P, 7.

POLAND - INVESTMENTS

Serious threat to local investments. Z. Tomczyk. Rada narod 12 no. 36:10-11 S'55. P, 6.

POLAND - ION EXCHANGE

A new method of determining the exhaustion of a sodium ion exchanger. L. Lechowski. Energetyka Pol 13 no. 3:217-220 Ag'59. P, 16.

POLAND - IRRIGATION

Advantages and damages caused by some methods of irrigating peat. K. Smolska. Gosp wodna 19 no. 5: 199-203 My'59. P, 16.

An interview with Kazimierz Morawski from the Department of Irrigation of the Ministry of Agriculture. K. Puczynski. Gosp wodna 19 no. 4:139-142 Ap'59. P, 16.

Results up to date of experiments in Wilanow on the influence of irrigation on the yield of crops. W. Kiersnowska. Gosp wodna 19 no. 7:327-330 Jl'59. P, 16.

POLAND - ISOTOPES

Isotopes for sale. W. Gielzynski. Tygod demokrat 7 [i. e. 8] no. 1:3-6 Ja'60. P, 1.

POLAND - JOB ANALYSIS

Evaluation of the work of salaried workers. S. Wegiowski. Ekon org pracy 10 no. 10:442-447 O'59 P, 5.

POLAND - JOURNALISM

Repercussions of the article "The Prison Press Reports." W. Waszkiewicz, Z. Lenartowicz. Prawo i zycie 4 no. 22;2 N'59. P, 7.

POLAND - JUDGES

Administration of justice B. M. Miklaszewska. Prawo i zycie 3 no. 15:6 Jl'58. P, 7.

Letter from a correspondent in Czeladz. S. Nawrocka. Lawnik lud 9 no. 11:28 N'59. P, 7.

People's assessors and young employees in secretaries' offices. H. Roslaniec. Lawnik lud 9 no. 11:29-30 N'59. P, 7.

People's assessors were forgotten! J. Klapacz Lawnik lud 9 no. 11:27 N'59 P, 7.

Self-government of people's assessors at the Voivodeship Court in Breslau M. Szyjkowski Lawnik lud 9 no 11-25-27 N'59 P, 7.

The Supreme Court in Bulgaria as seen by Polish judges. F. Blahuta, J. Szczerski. Prawo i zycie 4 no. 22 6 N'59. P, 7.

With peoples' assessors or without them. A Nowakowski. Lawnik lud 9 no 11:10-14 N'59 P, 7

POLAND - JUDGMENTS

Review of the Supreme Court decisions, the civil procedural law, 2d half year of 1958. W. Siedlecki. Panstwo i prawo 14 no. 7.91-104 Jl'59. P, 7.

Review of the Supreme Court decisions; the criminal procedural law, 4th quarter of 1958. S. Wiliwinski. Panstwo i prawo 14 no. 7:80-90 Jl'59. P, 7.

Specialization is necessary. J. Smolen Prawo zycie 4 no. 16:3 Ag'59. P, 7.

POLAND - JUVENILE COURTS

Crucial problems of juvenile courts in the light of the deliberations of the National Conference, October 27-29, 1959. H. Zabrodzka. Nowe prawo 15 no. 12 1461-1468 D'59. P, 7.

POLAND - JUVENILE DELINQUENCY

Studies on different groups of juvenile delinquents. P. Zakrzewski. Nowe prawo 15 no. 12:1428-1437 D'59. P, 7.

POLAND - LABOR AND LABORING CLASSES

The alliance between workers and peasants is strengthened by deeds. T. Falczyk. Rada narod 12 no. 38:5 S'55. P, 6.

Discussing still more the problem of organization of education for working people. S. Kedryna. Nowa szkola 6 no. 4:427-434 Jl/Ag'55. P, 8.

For respect to work. S. Hojarczyk. Przegl bud 31 no. 5: 217-218 My'59. P, 16.

POLAND - LABOR CONTRACT

Remarks de lege ferenda in the light of the decree of January 18, 1956. M. Rafacz-Krzyzanowska. Praca zabezp spol 1 no. 12:20-22 D'59. P, 5.

POLAND - LABOR SUPPLY

Work for graduates of schools of higher education, the first stage. K. Czyzyk Zycie szkoly wyz 7 no 6 46-56 '59. P, 8

POLAND - LACE AND LACEMAKING

Development and activities of the Central Laboratory of the Silk and Openwork Fabric Industry. Przegl wlok 13 no. 8:398-401 Ag'59. P, 16.

POLAND - LAKES

Activities of the State Insitutue of Hydrology and Meteorology in the field of hydrology of lakes and artificial water reservoirs. S. Chojnowski. Gosp wodna 19 no. 5:225 My'59. P, 16.

Application of echo-type sounding equipment in the bathymetric measurement of Lake Mamry. A. Laniewski. Przegl geogr 31 no. 3/4:619-627 '59. P, 12.

Observations of the structure of the Bninskie Lake channel near Poznan. E. Tomaszewski. Czas geogr 29 no. 4:509-514 '58. P, 12.

POLAND - LAND

Apportionment of the inheritance of peasant lands. J. Marowski. Nowe prawo 15 no. 10:1123-1133 O'59. P, 7.

Is it necessary to conclude a real-property sales contract in the form of an act certified by a notary public? A. Stelmachowski. Panstwo i prawo 14 no. 8/9:362-373 Ag/S'59. P, 7.

Some problems connected with the property of village communities. B. Walaszek. Panstwo i prawo 14 no. 8/9:392-402 Ag/S'59. P, 7.

POLAND - LANGUAGE AND LANGUAGES

18th Scientific Conference of the Polish Linguistic Society. M. Karas. Nauka polska 6 no. 3:184-186 Jl/S'58. P, 1.

Practical studies of foreign languages in the Silesian Academy of Medicine. Z. Kakinowska. Zycie szkoly wyz 7 no. 6:90-95 '59. P, 8.

A reform of practical studies of foreign languages in schools of higher education. Z. Czerny. Zycie szkoly wyz 7 no. 6:78-89 '59. P, 8.

POLAND - LARCH

The Polish larch near Mogielnica. W. Dziewolski. Ekologia pol B 5 no. 3:239-244 '59. P, 13.

POLAND - LATHES

Capacity type of lathe dynamometer. R. Kolendowicz. Mechanik 32 no. 11/12 669-672 N/D'59. P, 16.

POLAND - LAW

Matuszewski, Jozef ed Najstarszy zwod prawa polskiego. Wydal, przetlumaczyl i wstepem opatrzyl Jozef Matuszewski. [Wyd. 1] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 308 p. [The oldest code of Polish laws 1st ed. In German, Latin, and Polish with German summary. col illus , bibl., facsim., footnotes, index] P, 7.

First reflections. J. Rozek. Prawo i zycie 4 no. 22:4 N'59. P, 7.

Main problems of academic correspondence courses in law. M. Manelt. Zycie szkoly wyz 7 no. 9:90-99 '59. P, 8.

Polish-Yugoslav law seminar. Prawo i zycie 4 no. 22 5 N'59. P, 7.

A practical approach to theoretical studies; a not enough appreciated aspect of academic correspondence courses in law W. Warkallo Zycie szkoly wyz 7 no 9 100-106 '59. P, 8

Problems connected with the rule of legality. S. Zawadzki Prawo i zycie 3 no 17:1 Ag'58. P, 7

A selection of studies in law in the light of opinions of the candidates for such studies Z. Ziembinski Zycie szkoly wyz 7 no. 9:115-125 '59. P, 8.

The study of law is dull. S. Ehrlich. Przegl kult 4 no. 50: 1-2 D'55. P, 1.

Too expensive, too slow, not enough. K Lipinski Prawo i zycie 3 no. 15:4 Jl'58. P, 7.

POLAND - LEATHER

The care for man is still binding. I. Wieczorek. Tygod demokrat 3 no. 41:5 O'55. P, 1.

The leather industry prepares itself for the 24th Poznan International Fair. Z. Czerwinski. Przegl skorzany 10 no. 6.139-140 Je'55. P, 16.

Principles of planning types of products in the luggage and glove industries. M. Epsztejn, W. Tomaszewski. Przegl skorzany 10 no. 6:121-122 Je'55. P, 16.

The state leather industry at the 3d Autumn Domestic Fair in Poznan. J. Ciesielski. Przegl skorzany 14 no. 6:101-103 My '59 P, 16.

POLAND - LEGAL ETHICS

Hunting for gratuities. T. Garczynski. Prawo i zycie 3 no. 17:2 Ag'58. P, 7

Problems of the struggle against alcoholism in Sejm committees. (maj). Praca zabezp spol 1 no. 12 25-26 D'59. P, 5.

POLAND - LEGISLATIVE BODIES

Personnel and technical progress, the condition of economic development; fragments of a speech by Wlodzimierz Lechowicz. Tygod demokrat 7 [i. e. 8] no. 1:2 Ja'60. P, 1.

Tasks are difficult, but real; fragments of a speech by Zygmunt Olczak. Tygod demokrat 7 [i. e. 8] no. 1:2-4 Ja'60. P, 1.

Trends in the development of production cooperatives; fragments of a speech by Jozef Wydra. Tygod demokrat 7 [i. e. 8] no. 1,4 Ja'60. P, 1.

POLAND - LEGISLATIVE REPORTING

Untimely retirement; or, Reflections on parliamentary publicism. Z. Sachnowski. Prawo i zycie 4 no. 22:1, 7 N'59. P, 7.

POLAND - LIABILITY (LAW)

Notes on the theory of risk creating liability resulting from torts in the code of obligations. B. Lewaszkiewicz-Petrykowska, A. Rembielinski. Nowe prawo 15 no. 10 1159-1176 O'59. P, 7.

POLAND - LIABILITY FOR SPORTS ACCIDENTS

The risk in sports. A. Gubinski. Nowe prawo 15 no. 10: 1177-1189 O'59. P, 7.

POLAND - LIBEL AND SLANDER

I have been indicted on the charge of having caused the death of a man; a letter to the editor. J. Prusakowa. Prawo i zycie 4 no. 22, 7 N'59. P, 7.

Public criticism and Section 255 of the Penal Code. M. Szerer. Panstwo i prawo 14 no. 8/9:355-361 Ag/S'59. P, 7.

Thin and thick words. M. Micklaszewska. Prawo i zycie 3 no. 17:4 Ag'58. P, 7.

POLAND - LIBERTY OF SPEECH

Public criticism and Section 255 of the Penal Code. M. Szerer. Panstwo i prawo 14 no. 8/9:355-361 Ag/S'59 P, 7.

POLAND - LIBRARIES

From the history of the oldest oriental collection in the Warsaw University Library. A. Mrozowska. Przegl orient no. 3:277-288 '59. P, 4.

Polish texts from the 15th century in the collections of the University Library in Breslau. B. Sicinski. Rozpr Kom jez Wroclaw no 1:149-184 '59 P, 11.

POLAND - LIGNITE

A mine valley in the Bydgoszcz region M. Zurawski. Geografia Poznan no. 2 131-132 '59. P, 12.

The problem of power-producing raw materials in the long-range plan of development of the chemical industry. J Tomaszewicz. Przem chem 37 no. 2:65-67 F'58. P, 16.

POLAND - LILIES OF THE VALLEY

Anatomic constitution of the fruit of Convallaria majalis L. I. Bochenska Prace farm 1 no. 1:13-23 '58 (published '59). P, 14

POLAND - LIME

General remarks on the lime industry in Poland. W. Namyslowski. Cement wapno gips 11 no. 7/8 146-149 Jl/Ag'55. P, 16.

Supply and management of materials in the gypsum and lime industries. Z. Fuks. Cement wapno gips 11 no 7/8:189-191 Jl/Ag'55. P, 16.

POLAND - LIMITATIONS OF ACTIONS

Moszynski, Remigiusz. Zastedzenie i rozgraniczenie. Warszawa, Wydawn. Prawnicze, 1959. 115 p. [The acquisition of title by adverse possession and delimitation. bibl., footnotes] P, 7.

POLAND - LOCAL FINANCE

The opinion of councilmen, commissions, and the people must be asked in budget matters M. Kuroczycki Rada narod 12 no. 36:11-12 S'55. P, 6.

Without a knowledge of the budget it is impossible to manage T. Sokolowski Rada narod 12 no. 35:3 Ag'55. P, 6.

POLAND - LOCAL GOVERNMENT

Changes in dealing with local planning. B. Ochnio Rada narod 12 no. 35:4-5 Ag'55. P, 6.

The Commission of Agriculture and Forestry of the District People's Council in Wloclawek in control of the work of the District Agricultural Administration. L. Osinski. Rada narod 12 no. 34:5 Ag'55. P, 6.

The course of action is determined by analysis. Rada narod 12 no. 35.1-2 Ag'55. P, 6.

Dealing with the article "What a Councilman Does." S. Jurzak. Rada narod 12 no. 35:13 Ag'55. P, 6.

Decentralization in building. (E). Zycie gosp 14 no. 43-8 O'59. P, 5.

Farm work in the fall is an urgent task of village community councils. Rada narod 12 no. 38 1-2 S'55. P, 6.

Gizycko is closer to Praga-Srodmiescie. W. Klaczynski. Samorzad rob 3 no. 8 35-36 Ag'59 P, 6.

Good initiative; people's councils and the active. J. Szymanski. Tygod demokrat 7[i.e. 8] no. 2:2 Ja'60. P, 1.

Local authorities, local resources. C. Bielecki, B. Winarski. Zycie gosp 14 no. 28:5 Jl'59. P, 5.

Local authority should be real authority. A. Wendel. Zycie partii no. 12 18-20 D'59. P, 6.

New practice of people's committees. Z. Jarosz, W. Sokolewicz. Prawo i zycie 3 no. 15:2 Jl'58. P, 7.

Niwnik Village Community cannot cope with its problems alone. L. Pajak Rada narod 12 no. 38:3-4 S'55. P, 6

Positive and negative aspects of the activity of people's committees. T. Sokolowski. Prawo zycie 4 no. 16:2 Ag'59. P, 7.

Preserve relations with the masses. Rada narod 12 no. 37:1-2 S'55 P, 6

The Presidium of the Village Community People's Council in Sadkowa Gora bases its activities on leading farmers. M. Siachura. Rada narod 12 no. 34:4 Ag'55. P, 6.

Problems of the law of January 25, 1958, on people's committees. Z Jarosz, W. Sokolewicz. Panstwo i prawo 14 no. 8/9:403-413 Ag/S'59. P, 7.

Problems related to normative acts of people's committees and their presidiums H. Rot. Panstwo i prawo 14 no. 8/9:236-253 Ag/S'59. P, 7.

The results may be better. J. Czapczynski. Rada narod 12 no. 36:3-4 S'55. P, 6.

Rights and tasks. P. Typiak. Ziet sztand 12 no. 7:3 Ja'60. P, 6.

Such help is only a waste of time. M. Kuroczycki. Rada narod 12 no. 35 14-15 Ag'55. P, 6.

Supply depends upon the people's councils. A Kulczak Rada narod 12 no 37 12-13 S'55 P, 6

Tasks of the local government statistical organs and necessary means for carrying them out. S. Kowalski Wiad statyst 4 no. 3.19-23 My/Je '59 P, 5

The way of reporting matters during sessions. J. Breitkopf. Rada narod 12, no 38-11-12 S'55. P, 6.

When the councilmen feel that they are masters. J. Kiegiel Rada narod 12 no 36 5 S'55. P, 6.

Where are the roots of the evil? L. Pajak. Rada narod 12 no 37.10 S'55. P, 6

Why are they silent? M Chrzanowski Rada narod 12 no. 37:4-5 S'55 P, 6

POLAND - LOCAL TRANSIT

New transportation arteries in Warsaw. L. Miasto 10 no. 10.37-39 O'59. P, 10.

POLAND - LOW TEMPERATURE RESEARCH

Low-Temperature Station at the Institute of Inorganic Chemistry of the University of Krakow, 1915-1953. A. Pasternak, Z. Wojtaszek. Zesz nauk Jag no. 3: 167-188 '55. P, 1.

POLAND - LUMBER

Activities of the Association of Engineers and Technicians of the Forest and Woodworking Industries in the light of the 15th anniversary of the Polish People's Republic W. Fabiszewski. Przem drzew no. 7:423-427 Jl'59. P, 16.

Analysis of the costs of rail and railless transportation in the lumber warehouse of a building joinery plant. J. Pietrzykowski, O. Paprzycki. Ekon org pracy 10 no. 12:525-531 D'59. P, 5.

15 years of work of the lumber industry in People's Poland. J. Knothe. Przem drzew no. 7.421-422 Jl'59. P, 16.

Guides. Ka. Przem drzew no. 10:569-570 O'59 P, 16.

Old and new Hajnowka. Pt. 2. S. Rzadkowski. Przem drzew no. 10:545-551 O'59 P, 16.

One center of the forestry and lumber policy, a basic factor in the progress of the lumber industry. S. Schabinski Przem drzew no. 7:427-430 Jl'59. P, 16.

Peeled or flatly cut elements for making boxes. J. Kreisberg. Przem drzew no 7:452-454 Jl'59. P, 16.

The principles of the turnover of lumber are due for a change. A. Kozlowski. Przem drzew no 10:551-554 O'59. P, 16.

Should not the Sedziszow Lumber Plants make furniture? J. G. Przem drzew no. 7:455-456 Jl'59 P, 16.

POLAND - LUMBERING

Concerning the unification of terminology used in felling. J. Swiader. Las pol 32 no. 20-10-12 O'58. P, 15.

Irritating chemical means cannot replace economic incentives. W. Ostrowski. Las pol 32 no. 20.12-14 O'58. P, 15.

The problem of usable lumber waste. Pt. 2. W. Felenczak. Las pol 32 no. 20:[2] of cover-3 O'58. P, 15.

POLAND - MACHINE TOOLS

The exhibition stand of the Central Tool Designing Office at the 28th Poznan International Fair. (Conclusion) A. A., S. S. Mechanik 32 no. 11/12:729-730 N/D'59. P, 16.

The 1st of May Plant at odds with finances; the work of a plant examined from inside. Samorzad rob 3 no. 12:28-29 D'59. P, 6.

Organizational and technical improvements at the Swierczewski Plant. J. Krzyzanowski. Samorzad rob 3 no. 12:42-43 D'59. P, 5.

Status and needs of standardization in the field of precision of machine tools for metals. F. Perzyna Normalizacja P 27 no 6/7:264-271 Je/Jl'59. P, 16.

POLAND - MACHINERY

Concerning the calculation of technical and economic indexes in the machinery and metal industries. M. Klimczyk. Wiad statyst 4 no. 3.24-26 My/Je '59. P, 5.

POLAND - MACHINERY INDUSTRY

The development of technological aspects of production in machinery factories. J. Tymowski. Mechanik 28 no 3. 85-87 Mr'55. P, 16.

For improvement of the activity of the Institute for Organization of the Machinery Industry. J. Frackiewicz Zycie gosp 10 no. 24:973-977 D'55 P, 5.

Machine exports J. G. Polish Perspectives no 6 72-75 Je'59. P, 1.

On the trail of changes at the Nowotko Plant. W. Jezlorowski. Samorzad rob 3 no. 12:44-45 D'59. P, 5.

The order method of keeping a cost account of the production in the machinery industry, its errors and deficiencies J. Kujawski. Ekon org pracy 10 no. 11-486-489 N'59. P, 5.

Results of standardization in the machinery industry. Normalizacja P 27 no. 5:193-194 My'59. P, 16.

Role of standardization in production and investments. B. Mrozowski. Normalizacja P 27 no. 5-194-196 My'59. P, 16.

Standardization in factories; the range of the activities of the standardization units in the machinery and related industries. E. Grabowski. Normalizacja P 27 no. 5: 231-233 My'59. P, 16.

POLAND - MAGNETISM, TERRESTRIAL

Centennial changes in the earth's magnetism in Poland between 1901, 0 and 1935, 0. In German T. Olczak Acta geophys Pol 3 no 4 145-154 '55. P, 12.

POLAND - MAPS

The national atlas of Poland. S. Leszczycki. Przegl geogr 31 no. 3/4 645-660 '59. P, 12

POLAND - MARRIAGE

And yet eighteen. J. Cagara. Prawo i zycie 4 no. 26 3-7 D'59. P, 7.

Marginal remarks on the discussion about raising the age persons intending to enter into marriage. R R. Juszkiewicz. Nowe prawo 15 no. 12:1490-1492. D'59. P, 7.

A new Boyszewik? J. Gorski. Prawo i zycie 4 no. 22-4 N'59. P, 7.

Peasant marriages in the second half of the 18th century. K. Wierzbicka-Michalska. Kultura i spol 3 no. 1:125-144 Ja/Mr'59. P, 5.

POLAND - MATERIALS

Examples of the accounting of materials. R. Kwasniewicz Gosp mat 11 no. 22:765-766 N'59. P, 5.

I want to be a charter member. O. Czerniewicz. Gosp mat 11 no. 22:771-772 N'59 P, 5

More on the Association of the Employees of Supplies and Purchases. J. Cierpisz. Gosp mat 11 no. 22:772-773 N'59. P, 5.

Workers of leading factories in Grudziadz about inventories. S. Milewski. Gosp mat 11 no. 22 757-761 N'59 P, 5.

POLAND - MEADOWS

Experiments with various methods of cultivating peat meadows in Longinowka. S. Mataszewski, F. Patora, J. Wisniewska. Gosp wodna 19 no. 4:177-179 Ap'59. P, 16.

POLAND - MEAT

Comments of agricultural correspondents about the consumption of meat on farms. L. Haligowski. Wiad statyst 4 no. 3-29-30 My/Je '59. P, 5.

Current difficulties on the meat market and necessary means of overcoming them; speech by Comrade Wladyslaw Gomulka delivered at the 3d Plenum of the Central Committee of the Polish United Workers Party on October 17, 1959. Nowe drogi 12[i.e. 13] no. 12:3-32 N'59. P, 6.

Investments of the meat industry in the 5-Year Plan. S. Leszczynski. Zycie gosp 10 no. 24.977-979 D'55. P, 5.

Meat shortage. S. J. Polish Perspectives no. 11.58-60 N'59. P, 1.

POLAND - MEDALS

J. Stasinski's postfestival medallions. Z. Demkowska. Przegl kult 4 no. 28:3 Jl'55. P, 1.

POLAND - MEDICAL CARE

Costs of medical care of victims of work accidents. W. Zawadzka. Ochrona pracy 14 no. 10:9-11 O'59. P, 16.

POLAND - MEDICINE

Legacy of a scientist A. Bukowska Polish Perspectives no. 6:88-91 Je'59. P, 1.

Practical studies of foreign languages in the Silesian Academy of Medicine. Z. Kakinowska Zycie szkoly wyz 7 no. 6:90-95 '59. P, 8.

POLAND - MEDICINE (Continued)

The training of village doctors in the Institute of Industrial Medicine and Village Hygiene. Z. Kawecki. Zdrow publ 74 no. 4:372-373 Jl/Ag'59. P, 14.

Witold Zawadowski. L. Zgliczynski. Nauka polska 6 no. 3,135-151 Jl/S'58. P, 1.

The work of a factory physician is not easy. H. Grabowska. Samorzad rob 3 no. 8 33-34 Ag'59. P, 5.

POLAND - MERCHANT MARINE

Maritime economy, a creative factor; fragments of a speech by Andrzej Benesz. Tygod demokrat 7[i.e. 8] no. 1 4 Ja'60. P, 1.

Ports and shipping in 1958. Polish Perspectives no. 11: 69-72 N'59. P, 1

POLAND - METAL INDUSTRIES

Concerning the calculation of technical and economic indexes in the machinery and metal industries. M Klimczyk Wiad statyst 4 no. 3'24-26 My/Je '59. P, 5.

Not without our participation. (h. b.) Zycie partii no. 12: 16-18 D'59. P, 6.

Sufferings of an inventor. BIS. Zycie partii no. 12 13 D'59. P, 6.

POLAND - METALLURGY

Pazdur, Jan Zaklady metalowe w Bialogonie, 1614-1914. [Wyd 1.] Wroclaw, Zaklad Narodowy im Ossolinskich, 1957. 246 p. [Metallurgic plants in Bialogon, 1614-1914. 1st ed. illus., maps (1 fold.), footnotes, indexes, tables] P, 16.

Accidents at the Warszawa Metallurgic Plant. Samorzad rob 3 no. 12,40-41 D'59. P, 5.

General Assembly of the Scientific-Technical Association of Polish Metallurgy Workers (STOP); Krakow, 1959. M. Csiszar. Koh lap 16 no. 1:Ontode 15-17 Ja'60. H, 16.

Mass culture, a case history. J. Pomianowski. Polish Perspectives no. 11:35-46 N'59. P, 1.

Metallurgic production since the war. Polish Perspectives no. 11:72-73 N'59. P, 1.

The organization of the sales of metallurgic products requires improvement. C. Wysocki, L. Frackiewicz. Ekon org pracy 10 no. 11:501-501 N'59. P, 5.

Real help. (aw). Zycie partii 12:3 D'59. P, 6.

POLAND - METALWORK

Tenth anniversary of the Institute for Metal-Cutting Research; a jubilee session on shaving techniques and electric machining H. Chmielewski. Mechanik 32 no. 11/12:708-709 N/D'59. P, 16.

POLAND - METEOROLOGY

The meteorologic station in Bochnia. J. Hanik. Gaz obserw 12 no. 12:12-13 D'59. P, 13.

A review of hydrometeorologic phenomena in January 1959. M. Boczek. Gosp wodna 19 no. 4:176 Ap'59. P, 16.

A review of hydrometeorological phenomena in February 1959. J. Kostrzewa. Gosp wodna 19 no. 5:226 My'59. P, 16.

A review of hydrometeorologic phenomena in April 1959. J. Kostrzewa. Gosp wodna 19 no. 7:326 Jl'59. P, 16.

3d Polish-Czechoslovak Conference on Meteorologic and Climatic Conditions of the Tatra Mountains in Zakopane. J. Otruba. Nase veda 6 no. 10:460-461 [O]'59. C, 1.

POLAND - MIGRATION, INTERNAL

Internal migration of the population in Poland in the light of the sources. J. Holzer, T. Stpiczynski. Wiad statyst 4 no. 3:8-13 My/Je '59. P, 5.

Research on the migration from villages to towns. M. Pohorski. Wies wspoczesna 3 no. 10:82-94 O'59. P, 6.

POLAND - MILK

The hygienic evaluation of typical milk bars in Danzig. J. Wierchowski, W. Czarnowska, J. Szymikowski. Rocz hig 10 no. 1:51-60 '59. P, 14.

POLAND - MINE ACCIDENTS

The problem of small accidents at work. J. Wanat. Przegl gorn 15 no. 7/8:392-397 Jl/Ag '59. P, 16.

POLAND - MINE HOISTING

A new type of small hoisting machines. T. Zmyslowski. Przegl gorn 15 no. 7/8:354-359 Jl/Ag '59. P, 16.

Wider use of guide ropes. A. Klich, H. Knop. Przegl gorn 15 no. 7/8:360-363 Jl/Ag '59. P, 16.

POLAND - MINE RAILROADS

Trolley phones in mines. J. Pilch-Kowalczyk, R. Szydlo Przegl gorn 15 no. 6 Biuletyn 7-10 Je'59. P, 16.

POLAND - MINE SURVEYING

Activities of the Mine Surveying Department of the Academy of Mining and Metallurgy in 1954-1957 M. O. P. Geodezja no 2 109-131 '59. P, 13.

POLAND - MINERAL INDUSTRIES

Long-range plan for the mining industry, 29th Conference of the State Mining Council Przegl gorn 15 no. 6:319-321 Je'59. P, 16.

POLAND - MINERAL WATERS

The radioactivity of curative waters in health resorts of the Glatz region. M. Szmytowna. Prace farm 1 no. 1: 107-112 '58 (published '59) P, 14.

The radioactivity of curative waters in Isergebirge and Riesengebirge. M. Szmytowna Prace farm 1 no. 1: 93-106 '58 (published '59). P, 14.

POLAND - MINING ENGINEERING

Association of Mining Engineers and Technicians on the 15th anniversary of People's Poland J. Mitrega. Przegl gorn 15 no. 7/8:327-332 Jl/Ag '59. P, 16.

Experiences in applying methods of building from prefabricated parts to mining territories B. Iwanowski. Przegl bud 31 no. 11:511-516 N'59. P, 16.

Industrial safety in the mining industry in 1958, 31st Conference of the State Mining Council. Przegl gorn 15 no. 6:322-325 Je'59. P, 16.

Jan Obrapalski (1881-1958); an obituary. E. Romer. Zycie szkoly wyz 7 no. 4:138-141 '59. P, 8.

Prevention of damages in the mining industry; from the 32d meeting of the State Mining Council Przegl gorn 15 no. 7/8:410-412 Jl/Ag '59 P, 16.

The use of the apparatus for orientation in subterranean mining. S. Szpetkowski Przegl gorn 15 no 7/8 379-384 Jl/Ag '59. P, 16.

Witold Budryk. J. Litwiniszyn. Nauka polska 6 no. 3: 131-134 Jl/S'58. P, 1.

POLAND - MOLASSES

The use of molasses in the spirits and yeast industry in the light of the sugar campaign in 1956/57. S. Soczynski. Przem spoz 13 no. 4/6.204-208 '59. P, 16.

POLAND - MONEY

Again about stocks, credit, and money. Pt. 2. M. Kucharski. Wiad banku pol 15 no. 9:429-437 S'59. P, 5.

Concerning the proper role of the zloty in foreign economic relations. J. Wesolowski. Wiad banku pol 15 no. 9:462-467 S'59. P, 5.

Location of purchases made by the rural population as a means of determining the trend of the transfer of money from villages to towns. M. Jerczynska. Wiad banku pol 15 no. 5 262-264 My'59. P, 5.

Pigs and piglings. W. Falkowska. Prawo i zycie 4 no. 26;4 D'59. P, 7.

POLAND - MOTION PICTURES

Anthem for doomed youth; a motion-picture review. N. Morris. Polish Perspectives no. 6:92-99 Je'59. P, 1.

Beginning a discussion on a motion picture about Faust. B. Lewicki. Przegl kult 4 no. 31:6 Ag'55. P, 1.

Defending moral wrecks. A. Jackiewicz. Przegl kult 4 no. 31:8 Ag'55. P, 1.

The home of recluse women; a motion-picture criticism. K. Toeplitz. Nowa kultura 6 no. 27-8 Jl'55. P, 11.

Independence, responsibility, and consequences. K. Toeplitz. Przegl kult 4 no. 50:6 D'55. P, 1.

Let us stop coquetry. J. Plazewski. Przegl kult 4 no. 26:2 Je'55. P, 1.

Motion pictures at the Festival; a motion-picture criticism. A. Kulik. Przegl kult 4 no. 22.6 Je'55. P, 1.

The queue does not fade away; a motion picture criticism. B. Michalek. Przegl kult 4 no. 50 6 D'55. P, 1.

Scheme, the absurd and the truth. B. Michalek. Przegl kult 4 no. 26:6 Je'55. P, 1.

The tragedy of Wielopole Skrzynskie cannot repeat itself. S. Kisielewicz. Rada narod 12 no. 34:6-7 Ag'55. P, 6.

The Vistula River passes to little Guzianka Lake. J. Putrament. Przegl kult 4 no. 28-3 Jl'55. P, 1.

POLAND - MOTOR VEHICLES

One cannot do much without self-government. M. Jarnolt. Zycie partii no. 12 11-12 D'59. P, 6.

POLAND - MUNICIPAL GOVERNMENT

Care for better living conditions. Z. Chmielewski. Rada narod 12 no. 34;11-12 Ag'55. P, 6

Comparative studies on the development of municipal government in Czechoslovakia and Poland. A. Ginsberg Miasto 10 no. 10 10-14 O'59. P, 10.

Formalistic approach to the problem continues J. Breitkopf. Rada narod 12 no 37 3 S'55. P, 6

Inhabitants of Oltarzyn bring order to residential districts. M. Nowak Rada narod 12 no. 34:12 P, 6.

Is it only a formal question? M. Chrzanowski. Rada narod 12 no. 34 14-15 Ag'58. P, 6.

Problems of the organization of the Warsaw metropolitan area. W. Brzezinski. Sprawozd nauk spol PAN 2 no. 2:79-80 '59. P, 1.

Why the session is dull R. Sarbinski. Rada narod 12 no. 36 14 S'55. P, 6.

POLAND - MUSEUMS

The Chalubinski Tatra Museum E. Passenderfer. Przegl geol 5[i.e 7] no. 8:347-350 Ag '59. P, 16.

An echo of romanticism A. Bukowska. Polish Perspectives no. 11:84-86 N'59 P, 1.

POLAND - MUSIC

Reiss, Jozef Wladyslaw Najpiekniejsza ze wszystkich jest muzyka polska, szkic historycznego rozwoju na tle przegbrazen spolecznych. [2. wyd , przejrz. i uzup , przygotowala do druku Zofia Soklowska. Warszawa] Polskie Wydawn. Muzyczne [1958] 255 p. [The most beautiful of them all is the Polish music; a sketch of historical development against the background of social changes. 2d ed , rev. and enl. illus., ports., facsims., footnotes, music] P, 9.

Szulcowna, Aleksandra. Muzykowanie w Polsce renesansowej. Poznan, 1959. 92 p. (Poznanskie Towarzystwo Przyjaciol Nauk. Wydzial Historii i Nauk Spolecznych. Prace Komisji Historii Sztuki, t. 6, zesz. 2) [Music in Poland at the time of the Renaissance. French summary. illus., bibl., footnotes] P, 9.

The beautiful start of a composer, a music criticism. T. Marek. Przegl kult 4 no. 31:6 Ag'55. P, 1.

Some skeptic impressions; marginal remarks concerning the 2d Festival of Polish Music. S. Jarocinski. Przegl kult 4 no. 22:1-3 Je'55. P, 1.

POLAND - NAMES, GEOGRAPHICAL

"Steza" for "Sobotka." J. Wasowicz. Czas geogr 30 no. 3:337-338 '59. P, 12.

POLAND - NAVY

Expansion of pedagogic research in the navy. T. Olchowy. Przegl morski 11 no. 5:19-23 My'58. P, 17.

Jerzy Pertek's Wielkie dni malej floty (Great Days of a Small Navy); a book review. E. Kosiarz. Przegl morski 11 no. 4:93-97 Ap'58. P, 17.

POLAND - NONCONTENTIOUS JURISDICTION

Lipinski, Kazimierz. Orzecnictwo Sadu Najwyzszego; wyjasnienia, odpowiedzi, artykuly i glosy z zakresu Kodeksu postepowania cywilnego, Kodeksu postepowania niespornego oraz przepisow zwiazkowych. Warszawa, Wydawn. Prawnicze, 1957. 47 p. [Decisions of the Supreme Court; explanations, answers, articles, and opinions in the field of the Code of Civil Procedure, the Code of Nolitigious Procedure, and union regulations] P, 7.

POLAND - NOTARIES

Is it necessary to conclude a real-property sales contract in the form of an act certified by a notary public? A. Stelmachowski. Panstwo i prawo 14 no. 8/9: 362-373 Ag/S'59. P, 7.

POLAND - NUCLEAR COUNTERS

A 100-channel time-of-flight analyzer designed to work with a mechanical selector for slow neutrons. A. Sawicki. Nukleonika 4 no. 5;567-571 '59. P, 13.

POLAND - NUCLEAR REACTORS

Isotopes for sale. W. Gielzynski. Tygod demokrat 7[i.e. 8] no. 1;3-6 Ja'60. P, 1.

POLAND - NUMISMATICS

Additional information to the article "First Polish Coin. Pt. 2." Z. Zakrzewski. Slavia antiqua 6:451-455 '57/59. P, 4.

546170 O - 60 - 16

POLAND - NUMISMATICS (Continued)

Some mintage problems of the early medieval Poland. A horn from Gniezno with an image of a denier with a cross. S. Tabaczynski. Slavia antiqua 6:374-381 '57/59. P, 4.

POLAND - OCEANOGRAPHY

Activities of the Department of Oceanography of the State Institute of Hydrology and Meteorology in Gdynia. A. Majewski. Gosp wodna 19 no. 7:325 Jl'59 P, 16.

POLAND - OFFENSES AGAINST PROPERTY

Criminal offenses against social property. W. Gutekunst. Prawo Breslau no. 3:143-159 '58. P, 7.

Misappropriation of socialist property considering the subject of the crime. J. Smolenski. Nowe prawo 15 no. 10. 1134-1149 O'59 P, 7.

Substance and systematics of economic offenses. C. Gofron. Panstwo i prawo 14 no. 7:67-79 Jl'59. P, 7.

POLAND - OLEOMARGARINE

The nutritional value of the Polish aqueous margarine. Pt. 1. The digestibility of margarine and its fate on the basis of experiments with rats. H. Ziombski. Roez hig 10 no. 1 27-36 '59. P, 14.

Works of the Microbiological Laboratory of the Fat Industry Plants in Bielsko-Biala. A. Lorenc. Przem spoz 13 no. 4/6 175-177 '59. P, 16.

POLAND - OPEN-HEARTH PROCESS

The open-hearth furnace with a new profile S Kawinski Problemy proj huta 7 no. 3.91-93 Mr'59 P, 16

POLAND - OPERA

Soviet singers in the Warsaw Opera J. Kuryluk. Tygod demokrat 3 no 41-6 O'55. P, 1.

POLAND - ORES

Excesses in the number of employees as a cause of low productivity in the ore allomeration plants. L. Frackiewicz, J Hetmanczyk. Ekon org pracy 10 no. 10. 434-437 O'59. P, 5

POLAND - PACKING FOR SHIPMENT

Principles of the dimensional system of packing. Z. Mazur Normalizacja P 27 no. 8 333-338 Ag'59. P, 16.

POLAND - PAINTINGS

Bogucki, Janusz Kowarski. [Wyd. 1.] Warszawa, Sztuka, 1956. 44 p. [Kowarski. 1st ed. illus., ports., col. plates, bibl.] P, 10.

Czarnecka, Krystyna. Jozef Chelmonski. [Wyd. 1.] Warszawa, Sztuka, 1957. 73 p., 48 p illus [Jozef Chelmonski. 1st ed. ports., col. plates, bibl] P, 10.

Makowski, Tadeusz Makowskie bajki. Wiersze Jerzego Ficowskiego. Wyd. 1. Warszawa, Arkady, [1959] 1 v (unpaged) [Makowski's fairy tales. Verses by Jerzy Ficowski. 1st ed. col. plates] P, 11.

Melbechowska, Aleksandra. Stanislaw Lentz. Warszawa, Sztuka, 1957. 49 p., 44 p. of illus. [Stanislaw Lentz. ports., bibl., notes] P, 10.

Wierzchowska, Wieslawa. Wladyslaw Podkowinski. [Wyd. 1] Warszawa, Sztuka, 1957. 59 p., 45 p. of illus. [Wladyslaw Podkowinski. 1st ed. ports., col plates, notes] P, 10.

Zakrzewska, Krystyna. Waldemar Cwenarski. [Wyd. 1. Warszawa] Arkady, 1959. 38 p. (Panstwowy Instytut Sztuki. Seria. Wspolczesni plastycy polscy) [Waldemar Cwenarski. 1st ed. French summary. illus., 4 col. plates, port.] P, 10.

Good beginnings. M. Czerwinski. Przegl kult 4 no. 31: 3 Ag'55. P, 1.

..It is a necessity. J. Cwiertnia. Po prostu no. 30: 7 S'55. P, 8.

Painting, an exhibition of works of young painters in the Arsenal. J. Guze. Przegl kult 4 no. 31:3, 6 Ag'55. P, 1.

To young painters; an interview with Nazim Hikmet by E Fiszer. Przegl kult 4 no. 31:2 Ag'55. P, 1.

POLAND - PALACES

The princely palace of the 10th century on the Ostrow Lednicki. W. Dalbor. Slavia antiqua 6:172-288 '57/59. P, 4.

POLAND - PAPER

Let us manage better our enterprises, marginal remarks on the economic course for technical workers of the Kalety Paper and Cellulose Works held in December 1954 S. L. Przegl papier 11 no. 4.121-122 Ap'55. P, 16.

Paper factories in Bledzianow and Allenstein in the second half of the 18th century S. Nawrocki. Przegl papier 11 no 4-118-119 Ap'55. P, 16.

Preparing cadres for new production enterprises of the paper industry. B. Zajaczkowski. Przegl papier 11 no 4 119-121 Ap'55 P, 16.

Ten years of the Central Board of the Paper Industry. Przegl papier 11 no 4 97-99 Ap'55. P, 16

Workers of the Skolwin paper factory have not yet said the last word. H. Maka. Zycie gosp 10 no. 24 986-989 D'55. P, 5

POLAND - PARACHUTING

Jumps over Niedzwiedzia Lapa. J. Swiatek. Skrz Polska 11 no. 40-3-4 O'55 P, 16.

Jumps over water in Mragow. J. Swiatek. Skrz Polska 11 no. 38:3-4 S'55 P, 16.

Opening of the 2d Polish Parachute Championship. T. Malinowski. Skrz Polska 11 no. 39 2 S'55. P, 16.

POLAND - PARENT AND CHILD (LAW)

In the little brown house. W. Falkowska. Prawo zycie 4 no. 16 1, 4 Ag'59. P, 7.

POLAND - PARIS QUADRIFOLIA

Anatomic constitution of the fruit of Paris quadrifolia L. Z. Macher. Prace farm 1 no. 1:25-35 '58 (published '59). P, 14.

POLAND - PASSEMENTERIE

The problem of modernizing the passementerie industry in Poland in connection with the new trends in technology and machinery A. Urbanowa. Przegl wlok 13 no. 8:401-406 Ag'59. P, 16.

POLAND - PATERNITY

Financial claims based on paternity. J. Dabrowa. Prawo Breslau no. 3-213-240 '58. P, 7.

POLAND - PEASANTRY

Rutkowski, Jan. Uniwersal Polaniecki w swietle europejskich reform rolnych XVIII wieku. Krakow, Nakl. Polskiej Akademii Umiejetnosci, skl. gl. w ksieg. Gebethnera i Wolffa, 1946. 20 p. [The Polance Manifesto in the light of European agrarian reforms of the 18th century] P, 5.

Apportionment of the inheritance of peasant lands. J. Marowski. Nowe prawo 15 no. 10 1123-1133 O'59. P, 7.

Between the village and the town. In English. D. Galaj. Polish Perspectives no. 4:29-36 Ap'59. P, 1.

Peasant marriages in the second half of the 18th century. K. Wierzbicka-Michalska. Kultura i spol 3 no. 1:125-144 Ja/Mr'59. P, 5.

Practical approach of the Polish Brethren to the needs of peasants. W. Urban. Sprawozd nauk spol PAN 2 no. 2: 57-60 '59. P, 1.

The problem of reorganizing peasants' real-property rights. S. Breyer. Panstwo i prawo 14 no. 8/9.223-235 Ag/S'59. P, 7.

POLAND - PEAT

Advantages and damages caused by some methods of irrigating peat. K. Smolska. Gosp wodna 19 no. 5: 199-203 My'59. P, 16.

Peat as the raw material for the manufacture of popular sanitary products. W. P. Tygod gosp 7 no. 48:3-4 N'55. P, 6.

They sold peat and now are preparing for its digging. J. Gasiorek Rolnik spoldz 8 no. 44:8 O'55 P, 15.

POLAND - PENSIONS

Duties of work establishments to assist employees applying for pensions. M. Majewska. Praca zabezp spol 1 no. 2: 71-75 F'59. P, 5.

First results of the introduction of the pension law of March 28, 1958 F. Kroguiski. Praca zabezp spol 1 no. 2:23-28 F'59. P, 5.

Supplements to pensions for the continuity of labor. M. Piatkowski. Praca zabezp spol 1 no. 12:41-49 D'59. P, 5.

Utilization of working time by the administrators of pensions. F. Wozniczka. Praca zabezp spol 1 no. 12:64-68 D'59. P, 5.

POLAND - PERSONNEL MANAGEMENT

Problems issuing from restoring employees to work. W. Broniewicz. Nowe prawo 15 no. 1:58-69 Ja'59. P, 7.

POLAND - PETROLEUM

Petroleum pipelines between the Soviet Union and Poland. H. Pazik Zycie gosp 14 no. 43-4 O'59. P, 5.

POLAND - PETROLOGY

Researches on the petrography of the High Tatra [das A Radwanski. Przegl geol 5[1. e 7] no. 8:359-362 Ag'59. P, 16.

POLAND - PHILOLOGY

The problem of summer courses for students of neophilology H Lebek. Zycie szkoly wyz 7 no 6:42-45 '59 P, 8.

POLAND - PHYSICAL EDUCATION

Extension courses of the Academy of Physical Education in the light of up-to-date experiences. H. Klyszejko. Kultura fiz 12 [1. e. 13] no. 10:683-689 O'59. P, 6.

Practice teaching of students of the Higher School of Physical Education in Poznan. S. Juchnik, R. Wieczorek. Zycie szkoly wyz 7 no. 6:35-41 '59. P, 8.

POLAND - PHYSICAL GEOGRAPHY

J. Dylik [illegible] geodilufa in Geogr
Kow
Cen
cas

POLAND - PIESMA QUADRATA

Chemical struggle against Piesma quadrata Fieb. in the plant selection stations. J. Kloczar. Gaz cukr 61 no. 8:253-256 Ag'59. P, 16.

POLAND - PLANKTON

The plankton of the Roznow Lake in June 1950. L Biernacka. Polskie arch hydrobiol 5 no. 2:147-159 '59. P, 13.

POLAND - PLANTS

Contribution to the knowledge of rusts and blights in Poland. M. Souckova-Tomkova. Cas Mor muzea 43:111-118 '58. C, 13.

POLAND - PLASTER

Prospects of using plaster in the Polish building industry. W. Meus. Przegl bud 31 no. 5:219-225 My'59. P, 16

POLAND - POACHING

Hunting and hunts. J. Waszkiewicz. Prawo i zycie 5 no 15:5 Jl'58. P, 7.

POLAND - POLITICAL PARTIES

Economic conference in the Central Committee of the United Peasant Party. Ziel sztand 12 no. 5:1 Ja'60. P, 6.

The 5th Provincial Meeting of Delegates of the Democratic Party in Danzig. Z. Stanczak. Tygod demokrat 3 no. 26:3 Jl'55. P, 1.

Good initiative; people's councils and the active. J. Szymanski. Tygod demokrat 7 [1. e. 8] no. 2-2 Ja'60. P, 1.

History of the radical trend in the peasant movement; 35th anniversary of the origin of the Independent Peasant Party. H. Malinowski. Nowe drogi 12 [1. e. 13] no. 12:117-125 N'59. P, 6.

In order that conditions in villages may be improved. P. Krogulec. Ziel sztand 12 no. 4-2 Ja'60. P, 6.

A meeting with the activists of the Democratic Party, the participants of the 5th All-Polish Conference of the Professional Association of Polish Teachers. Jan. Tygod demokrat 3 no. 44:3 O'55. P, 1.

New chances and tasks of the United Peasant Party. L. Janczak. Wies wspolczesna 3 no. 10:27-37 O'59 P, 6.

Our activities in small towns. S. Stefanski. Tygod demokrat 3 no. 36:3 S'55. P, 1.

A partner in government. In English. W. Lipski. Polish Perspectives no. 4:23-28 Ap'59. P, 1.

The role, the political party, National Democracy in prewar Poland. J. Rawicz. Prawo i zycie 3 no. 17.3 Ag '58. P, 7.

Second anniversary of the 6th Congress of the Democratic Party. Tygod demokrat 7 [1. e. 8] no. 2:2 Ja'60. P, 1.

Source materials on the plenary session of the Central Committee of the Democratic Party, May 21-23, 1955. Tygod demokrat 3 no. 23:[Suppl] 1-4 Je'55. P, 1.

Tasks. Tygod demokrat 8 [1. e. 7] no. 51/52:2 D'59. P, 1

Theoretical mind. P. Stefanski. Tygod demokrat 7 [1. e. 8] no. 2:2 Ja'60. P, 1.

These swallows will make spring; students' circles of the United Peasant Party. J. Toniak. Ziel sztand 12 no. 2/3:3 Ja'60. P, 6.

Youth is an example. L. Makiela. Ziel sztand 12 no. 1: 4 Ja'60. P, 6.

POLAND - POLITICAL RIGHTS

A few words on the loss of rights. J. Cagara. Nowe prawo 15 no. 10:1230-1233 O'59 P, 7.

POLAND - POLITICS AND GOVERNMENT

Fifteen years of People's Poland. Warsaw, Polonia Publishing House, 1959 237 p. [In English] P, 5

Gomulka, Wladyslaw. Adress to the Eighth Plenary Session of the Central Committee of the Polish United Workers' Party, October 20th, 1956. Warsaw, Polonia Pub. House, 1956. 65 p. [In English] P, 6.

Activity concerning the improvement of administration. Z. Sachnowski. Tygod demokrat 3 no. 41 3 O'55. P, 1.

The fifteenth anniversary of People's Poland. Panstwo i prawo 14 no. 7:3-10 Jl'59. P, 7.

The Party system in People's Poland and its expression in the political organization of the state. W. Skrzydlo. Panstwo i prawo 14 no. 7:11-27 Jl'59. P, 7.

The political differentiation of Polish society in the period of state reconstruction, 1918-1919. H. Jablonski. Sprawozd nauk spol PAN 2 no. 2:5-22 '59. P, 1.

POLAND - POPLAR

Concerning the remarks on organizing poplar beds and nurseries for plantation purposes S. Hejmanowski. Las pol 32 no. 20-14-15 O'58. P, 15.

POLAND - POPULATION

Demographic and sociologic changes in the Western Territories. J. Ziolkowski. Kultura i spol 3 no. 1:17-43 Ja/Mr'59. P, 5.

The eighth million. E. Meclewski. Polish Perspectives no. 11 21-27 N'59. P, 1.

POLAND - POTASSIUM NITRATE

Construction of the second saltpeter plant at the Kedzierzyn Nitrogen Works. W. Lenkiewicz. Przegl bud 31 no. 6:236-239 Je'59. P, 16

POLAND - POTATOES

Check once more the preparedness for potato digging. W. Branicki. Spolem no. 17:6 S'55. P, 5.

Potatoes and potato products in Poland's exports E. Chomicki. Handel zagr 4[1, e 5] no. 10:435-438 '59. P, 5.

The process of infestation of potatoes with aphids. B. Galecka. Ekologia pol B 5 no. 3:245-251 '59. P, 13.

We are beginning preparations for storing vegetables and potatoes. A. Chomicz. Spolem no. 17:7 S'55. P, 5.

POLAND - POTTERY

Researches on the appearance of fortified centers in the region between Pomerania and Great Poland in the Middle Ages. L. Leciejewicz. Slavia antiqua 6: 134-171 '57/59. P, 4.

POLAND - POWER PLANTS

August 1, Power Engineering Day. Energetyka Pol 13 no. 8:205-207 Ag'59. P, 16.

Characteristic features of dustcatching installations in the power industry. S. Krzycki. Energetyka Pol 13 no. 8:215-217 Ag'59. P, 16.

POLAND - PREHNITE

A new location of prehnite in the Tatra Mountains. J. Glazek. Przegl geol 5[1, e, 7] no. 8:362-364 Ag '59. P, 16.

POLAND - PREVENTIVE DETENTION

Evolution of the interpretation of section 408 of the Code of Criminal Procedure and of section 58 of the Criminal Code in the Supreme Court's decisions; marginal remarks on the Supreme Court decision of May 16, 1959, IV K, 281/59. A. Kaftal. Nowe prawo 15 no. 12: 1448-1458 D'59. P, 7.

POLAND - PRICES

Prices! H. Krzeminski. Samorzad rob 3 no. 5:47-48 My'59. P, 5.

POLAND - PRINTING

Can the polygraphic schools prepare enough qualified workers for our industries? J. Fulawka. Szkola zawod no. 11:18-20 N'59. P, 8.

POLAND - PRISONERS

A periodical edited by prisoners. S. Szwedowski. Prawo i zycie 3 no. 17:7 Ag'58. P, 7.

POLAND - PRISONS

A draft of the law on prison personnel. St. Z. Prawo i zycie 4 no. 22:2 N'59. P, 7.

Epitaph for the "innocent." K. Krzyzagorski. Prawo i zycie 4 no. 22-5 N'59. P, 7.

POLAND - PRIVATE PROSECUTORS

Notes referring to the application of Section 64 of the Code of Criminal Procedure. L. Kowalska. Nowe prawo 15 no 10 1226-1230 O'59. P, 7.

POLAND - PROBATION

Suspended sentence and additional penalties. M. Leoniemi. Panstwo i prawo 14 no. 8/9 342-354 Ag/S'59. P, 7.

POLAND - PROPERTY

Acquisition of abandoned property by the state S. Breyer. Prawo i zycie 3 no 15.2 Jl'58. P, 7.

Legalism or opportunism? J. Zuchowski. Prawo i zycie 4 no. 26:1-7 D'59. P, 7.

Ownership of dwellings. E. Plebanczyk. Nowe prawo 15 no. 1:50-57 Ja'59. P, 7.

POLAND - PROTECTIVE COATINGS

Zinc coatings, "simplified" payment of taxes, and the lack of means of defraying production costs E. G. Tygod gosp 7 no. 48.2-3 N'55. P, 5

POLAND - PROTOZOA

Seasonal changes of Protozoan fauna in activated sludge of the filtering system in Duzig. I. Biernacka. Polskie arch hydrobiol 5 no. 2:51-69 '59. P, 13.

POLAND - PUBLIC HEALTH

The evaluation of the activities of health cooperatives in the Lublin Voivodeship. I. Lesiuk, K. Zelazowski. Zdrow publ 74 no. 4:370-371 Jl/Ag'59. P, 14.

Fifteen years of the organization of health protection in the Polish People's Republic. Zdrow publ 74 no. 4: 305-307 Jl/Ag '59. P, 14.

Rural health cooperatives. K. Wyszomirski. Rada narod 12 no. 35 12 Ag'55. P, 6.

The training of village doctors in the Institute of Industrial Medicine and Village Hygiene. Z. Kawecki. Zdrow publ 74 no. 4:372-373 Jl/Ag'59. P, 14.

The wrong way. S. Jakubowski. Ochrona pracy 14 no. 8: 26, 33 Ag'59. P, 16.

POLAND - PUBLIC PROSECUTORS

Worries of a public prosecutor; pages from past times. Aga. Prawo i zycie 3 no. 15:8 Jl'58. P, 7.

POLAND - PUBLISHERS AND PUBLISHING

Too expensive, too slow, not enough. K Lipinski. Prawo i zycie 3 no. 15:4 Jl'58. P, 7.

For a discussion on planning and evaluation of published material. J. Zgierski. Gosp wodna 19 no. 5:198-199 My'59. P, 16.

For an extensive disucssion on editorial plans and evaluation of published material. J. Zgierski. Gosp wodna 19 no. 7:294-297 Jl'59. P, 16.

POLAND - PUNISHMENT

Imposition of moderate penalties; analysis of grounds and consequences of a new concept. A. Gubinski, J. Sawicki. Nowe prawo 15 no. 1:9-20 Ja'59. P, 7.

Problems of the administration of penalty, the average administered penalty. W. Wolter. Sprawozd nauk spol PAN 2 no. 2:73-79 '59. P, 1.

POLAND - QUALITY CONTROL

A conference on statistical control of quality. S. C., J. O. Normalizacja P 27 no. 11-524-526 N'59. P, 16.

The course of the evaluation of a model and the examination of a proposal for granting the right to mark a product with a sign of quality. T. Szwejcer, J. Zakrzewski. Normalizacja P 27 no. 11:519-520 N'59. P, 16.

Essence and kinds of economic incentives guaranteeing the development of marking goods with the quality mark. J. Iwinski. Normalizacja P 27 no. 6/7:256-260 Je/Jl'59. P, 16.

The struggle for quality of products is an economic problem O. Haubold. Rocz Inst wew 3 no. 5:40-62 '58. P, 5.

POLAND - RADIO

Activities of the committee at the Kasprzak Plant. Z. Zaborowski. Samorzar rob 3 no. 12:44-48 D'59. P, 5.

POLAND - RADIOACIVITY

The radioactivity of curative waters in health resorts of the Glatz region. M. Szmytowna. Prace farm 1 no. 1: 107-112 '58 (published '59). P, 14.

The radioactivity of curative waters in Isergebirge and Riesengebirge. M. Szmytowna. Prace farm 1 no. 1: 93-106 '58 (published '59). P, 14.

Research on the radioactivity of the waters of the Vistula within the boundaries of greater Warsaw. W. Hermanowicz and others. Nukleonika 4 no. 5 557-566 '59. P, 13.

POLAND - RADIOBIOLOGY

Radiobiological investigations conducted by the Health Protection Department of the Nuclear Research Institute. A. Dancewicz. Nukleonika 4 no. 5:547-556 '59. P, 13.

POLAND - RAILROADS

Care of goods transported by railroad. Z. Pietniewicz. Ekon Szczecin no. 2:199-220 '58. P, 5.

How we used to change norms. Z. Minkina. Zycie partii no. 12:8-9 D'59. P, 6.

Key theoretical problems of accounting. E. Terebucha. Ekon Szczecin no. 2 221-258 '58. P, 5.

More quickly, more comfortably, more economically. T. Jacobson. Tygod demokrat 3 no. 36:4 S'55. P, 1.

Problems of credit and control of the enterprises supervised by the Tasko Union of the Railroad Rolling Stock Industry. W Szostek. Wiad banku pol 15 no. 5: 258-262 My'59. P, 5.

The Standardization Center of the Parts of the Railroad Rolling Stock of the Ministry of Railroads. W. Wasilewski. Normalizacja P 27 no 9:414-417 S'59. P, 16.

POLAND - RAPE (PLANT)

Possibilities of the use of rape straw as an admixture in the production of insulating boards. W. Kontek, I Lawniczak Przem drzew no. 10:560-562 O'59 P, 16.

POLAND - READING

Readers for grades from 2 to 4 of basic schools are also textbooks. T. Wrobel. Nowa szkola 6 no. 4 441-446 Jl/Ag'55. P, 8.

POLAND - REAL PROPERTY

The problem of reorganizing peasants' real-property rights. S. Breyer. Panstwo i prawo 14 no. 8/9:223-235 Ag/S'59. P, 7.

Remigiusz Moszynski's Zasiedzenie i rozgraniczenie (Acquisition of Real Property by Prescription and Delimitation of Boundaries; a book review. M. Sosniak. Panstwo i prawo 14 no. 7.126-132 Jl'59. P, 7.

POLAND - REFRACTORY MATERIALS

Comments on the method for determination of the resistance of refractory products to sudden changes of temperature. A. Kielski. Normalizacja P 27 no. 8: 352-354 Ag'59. P, 16.

POLAND - REGISTRATION TAX

Registration cards for 1956. Tygod gosp 7 no. 48:14 N'55. P, 5.

POLAND - REHABILITATION OF CRIMINALS

Patronage. S. Pomorski. Prawo i zycie 3 no. 15:1-2 Jl'58. P, 7.

POLAND - RELATIONS (GENERAL) WITH RUSSIA

Before a meeting of friendship. L. Chajn. Tygod demokrat 7[1, e, 8] no. 2:1-2 Ja'60. P, 1.

Congress of the Society for Polish Soviet Friendship. T. Janczyk. Rolnik spoldz 8 no. 41:1, 3 O'55. P, 15.

The creative power of friendship. Tygod demokrat 3 no. 36:1 S'55. P, 1.

Friendship and brotherly cooperation. Mechanik 28 no. 9: 325 S'55. P, 16.

6th National Conference of the Society for Polish-Soviet Friendship. Ziel sztand 12 no. 7:1-2 Ja'60. P, 6.

POLAND - REPATRIATION

They returned to the native land. Z. Sachnowski. Tygod demokrat 3 no. 26:4 Jl'55. P, 1.

POLAND - RESERVOIRS

Activities of the State Institute of Hydrology and Meteorology in the field of hydrology of lakes and artificial water reservoirs. S. Chojnowski. Gosp wodna 19 no. 5:225 My'59. P, 16.

POLAND - RESTAURANTS, LUNCHROOMS, ETC.

Poland, Glowny Urzad Statystyczny. Statystyka handlu wewnetrznego; siec handlu detalicznego i zakladow gastronomicznych. Warszawa. [Statistics of domestic trade, a network of retail trade and restaurant enterprises issued by the Central Statistical Office, footnotes, tables] P, 5.
Year 1956. 1959. 63 p.

POLAND - RESTAURANTS, LUNCHROOMS, ETC. (Continued)

An attempt at characterizing the structure of employment and earnings of the employees of canteens and the effects on their work in the light of the investigation of the canteens in Warsaw in 1956/57 C. Bitter. Rocz Inst wew 3 no. 6'94-129 '58. P, 5

From the experiences of the Lodz garde-manger establishments. W. Wyrozebski. Spolem no. 2:4-5 Ja'55. P, 5

The new wage system as an incentive to exceed the planned tasks. H. Gocha. Spolem no. 3 12 F'55 P, 5.

We examine the books of wishes and complaints. K. Nadarkiewicz. Spolem no. 2 7 Ja'55 P, 5.

POLAND - RETAIL TRADE

Poland. Glowny Urzad Statystyczny. Statystyka handlu wewnetrznego, siec handlu detalicznego i zakladow gastronomicznych. Warszawa. [Statistics of domestic trade, a network of retail trade and restaurant enterprises issued by the Central Statistical Office footnotes, tables] P, 5.
Year 1956, 1959, 63 p.

Activating the market trade. J. Dlugeszewski. Spolem no. 17 15 S'55 P, 5.

Cost as the basic element of the analysis of the economic activity of retail trade enterprises Pt 1 D. Sackiewicz, S. Walter. Rocz Inst wew 3 no. 6 3-39 '58. P, 5.

Development of the retail trade system by the Union of Consumers Cooperatives. M. Burian. Spolem no. 2: 1-2 Ja'55. P, 5.

Indispensable condition Zeta Spolem no 17:12-13 S'55. P, 5

The plan and the man S. Chrobot. Rolnik spoldz 8 no 39-4 S'55 P, 15

Policy of the Union of Consumers Cooperatives in granting permission for the purchase of food products from decentralized sources. D. Speicherl Spolem no. 2. 3 Ja'55. P, 5

There are only a few days left of September. J. Sudyka Rolnik spoldz 8 no. 39 1 S'55. P, 15

We started working immediately. J. Kozakiewicz. Rolnik spoldz 8 no 41'4 O'55. P, 15.

What the instructor of trade technique says. (GZ). Rolnik spoldz 8 no. 39 4 S'55 P, 15.

Where two quarrel, there the consumer loses. T. Guzerowa. Rolnik spoldz 8 no. 41.7 O'55. P, 15.

Wrong things are happening in the Auxiliary Retail Store T Romanowski Rolnik spoldz 8 no 44 7 O'55. P, 15

POLAND - RHEUMATISM

A visit to Professor Antoni Sabatowski. J. Pawlowski. Tygod demokrat 3 no. 41'4 O'55. P, 1

POLAND - RIVERS

The problem of the middle part of the Dunajec River and the problem of the Spoel River in Switzerland. M Hoffmann. Gosp wodna 19 no 4 142-146 Ap'59. P, 16.

The swelling of the Upper Vistula River and its tributaries in the period between June 21, 1958 and July 2, 1958. Gosp wodna 19 no 5:231-232 My'59. P, 16.

With the course of the Dunajec. A. Mularczyk. Tygod demokrat 3 no 26 7 Jl'55. P, 1.

POLAND - ROADS

Experiences of the Warsaw Road Construction Enterprise with soil-cement substructure M Oseka, E. Wykurz Drogownictwo 14 no 12:316-321 D'59. P, 16.

The need of the amendment of the Directives of the Stabilization of Soil with Cement E. Debicki. Drogownictwo 14 no 12:331 D'59. P, 16.

The organization of work in the region where public roads are used L. Malecki. Drogownictwo 14 no 12:326 D'59. P, 16.

POLAND - ROCKS

Field investigations of the properties of rocks and soils during the planning of a dam in Tresna on the Sola River. E. Bobinski, T Ryncarz. Gosp wodna 19 no 4 158-164 Ap'59 P, 16.

Remarks on the contemporary wear of the seashore cliffs near Rewal. A. Karczewski. Geografia Poznan no. 2:137-139 '59 P, 12.

POLAND - RULE OF LAW

Today. Prawo i zycie 3 no. 15 1-2 Jl'58. P, 7.

POLAND - RURAL CONDITIONS

A half a century of changes in Little Poland Villages. Z. Wiersbicki. Kultura i spol 2 no. 3 74-98 Jl/S'58. P, 5.

Modernization of Polish villages R. Borsuk Wies wspoczesna 3 no 10:95-103 O'59 P, 6.

POLAND - SALT

An attempt at the determination of trace elements of the potassium group in Ciechocinek brines by means of paper chromatography. B. Zyszczynska-Florian, T Chomik. Rocz hig 10 no. 1, 87-93 '59 P, 14

The mining of salt in Poland up to the 13th century. H. Burchard. Slavia antiqua 6:398-412 '57/59. P, 4.

Oldest plans of the Wieliczka salt mine from the 17th century. M. Odlanicki-Poczobutt, M. Milewski Geodezja no 2 103-108 '59 P, 13.

POLAND - SAND DUNES

A barkhan-type dune in the region of Czarnkow. W. Stankowski. Geografia Poznan no. 2, 133-136 '59 P, 12.

POLAND - SAWMILLS

Old and new Hajnowka Pt. 2 S Rzadkowski. Przem drzew no 10:545-551 O'59 P, 16

POLAND - SCAFFOLDING

Scaffolding in the building industry. R Osmolski. Ochrona pracy 14 no 8 5-8 Ag'59. P, 16.

POLAND-SCHOOLHOUSES

Finish on time the repairing of schools. E Stepien. Rada narod 12 no. 34 7 Ag'55 P, 6.

POLAND - SCIENCE

Duties of science toward the building of socialism. H. Jablonski. Zycie szkoly wyz 7 no. 4 8-14 '59. P, 8.

Polish scientists and Polish life. F. Znaniecki. Kultura i spol 2 no. 3 5-8 Jl/S'58. P, 5.

POLAND - SCULPTURE

Dunikowski, Xawery. Xawerego Dunikowskiego glowy wawelskie. Wstep opracowali Michal Walicki, Aleksander Wojciechowski. [Wyd 1.] Warszawa, Sztuka, 1956. 19 p., 60 p. of illus. [Xawery Dunikowski's Wawel heads. 1st ed. footnotes] P, 10.

Wallis, Mieczyslaw. Magdalena Gross. [Wyd. 1.] Warszawa, Sztuka, 1957. 37 p., 24 p. of illus. [Magdalena Gross. 1st ed. bibl.] P, 10.

POLAND - SEED

It is time to thresh and preserve the seeds from seed farms. Rada narod 12 no. 35:10 Ag'55. P, 6

This is not only the problem of Brzeziny. (czk). Rolnik spoldz 8 no 39:5 S'55. P, 15.

POLAND - SERICULTURE

Sericulture in Poland. E Bakuniak. Przegl wlok 13 no. 8.407-409 Ag'59. P, 16.

POLAND - SERVICE INDUSTRIES

The faulty location of services. Z. Kubicki. Tygod demokrat 3 no. 36:5 S'55 P, 1.

POLAND - SEWAGE

Seasonal changes of Protozoan fauna in activated sludge of the filtering system in Danzig. I. Bleinacka. Polskie arch hydrobiol 5 no. 2:51-69 '59. P, 13.

The use of sewers for agricultural purposes in the light of existing possibilities. W. Sawicki. Gosp wodna 19 no. 5:193-196 My'59. P, 16.

POLAND - SHIPS

From the activities of the Ship Workshop of the Maritime Department of the Central Institute of Industrial Safety in Danzig. Z Radgowski. Ochrona pracy 14 no. 10:35 O'59 P, 16.

Operating enterprises must help the shipbuilding industry. W Gaworecki. Zycie gosp 14 no. 43:4 O'59. P, 5.

A speech by Mr. S. Darski, Minister of Shipping and Water Management, at the ceremony of launching the first tourist ship in the Danzig Dock, April 27, 1959. Gosp wodna 19 no 7:281 Jl'59. P, 16.

Unification and standardization in the shipbuilding industry. J Kruszewski. Normalizacja P 27 no. 6/7 291-293 Je/Jl'59. P, 16.

POLAND - SHOE INDUSTRY

Designing in the footwear industry. L. Wegierski. Przegl skorzany 10 no. 6:134-135 Je'55. P, 16.

Fighting accidents at work in the footwear industry. S. Szwed. Przegl skorzany 10 no. 6:136-139 Je'55. P, 16.

The investigation of the conditions of microclimate and the ventillation installations in plants of the shoe industry as exemplified by the Shoe Plants in Poznan. K. Ascik. Przegl skorzany 14 no. 5:123-128 My '59. P, 16

The need for training shoemanking engineers. E. Jagusiak. Przegl skorzany 14 no. 5.104-105 My '59. P, 16.

POLAND - SILK

Current achievements and outlook for the development of the silk and decorative fabrics industry. B. Ratowski. Przegl wlok 13 no 8'395-398 Ag'59. P, 16.

Development and activities of the Central Laboratory of the Silk and Openwork Fabric Industry. Przegl wlok 13 no. 8'399-401 Ag'59. P, 16.

POLAND - SILVERSMITHING

Roman silverwork from a liturgical book of Poznan. M. Perzynska, J. Zak. Slavia antiqua 6:382-395 '57/59. P, 4.

POLAND - SISTERHOODS

From the history of the Order of the Presentation of the Blessed Virgin Mary. J. Bar. Nasza przeszlosc 10. 209-245 '59. P, 3.

Sisters of the Sacred Heart of Jesus, 1894-1909. J. Nedzi Nasza przeszlosc 10 277-315 '59. P, 3.

POLAND - SITOPHILUS GRANARIUS

Further studies on the role and character of the density of population of the grain weevil (Calandra granaria L.). H. Sandner. Ekologia pol B 5 no. 3:202-205 '59. P, 13.

The role of food of the original generation of the rice weevil (Sitophilus oryzae L.) and the grain weevil (Calandra granaria L.) H Sandner. Ekologia pol B 5 no. 3 262-265 '59. P, 13.

POLAND - SITOPHILUS ORYZAE

The role of food of the original generation of the rice weevil (Sitophilus oryzae L.) and the grain weevil (Calandra granaria L.) H Sandner. Ekologia pol B 5 no 3 262-265 '59. P, 13.

POLAND - SKIS AND SKIING

The influence of training on the ski-jumping ability of 3d-year girl students of the Higher School of Physical Education. H. Mlokosiewicz. Kultura fiz 12 [i. e. 13] no. 10 657-658 O'59. P, 8.

35 years of the Warsaw Ski Club. B. Loplenski. Kultura fiz 12 [i. e. 13] no. 10:697-700 O'59. P, 8.

POLAND - SLAG

Present-day problems of using slag aggregate in the building industry. E. Kierszlyn. Przegl bud 31 no. 12.558-562 D'59. P, 16.

Slag-produced pumice as building material. A. Szmit. Przegl bud 31 no. 12:563-565 D'59. P, 16.

POLAND - SLAUGHTERING AND SLAUGHTERHOUSES

After-slaughter offals, valuable articles for industry. H. Gludka. Rolnik spoldz 8 no. 41 6 O'55. P, 15.

POLAND - SMALL BUSINESS

Autumn Poznan Fair under the sign of quality Przegl drob wytwor 9 no 20:4-5 O'59 P, 5.

The improvement of the quality of products is the order of the day; a speech delivered at a national conference in Lodz. M. Hoffmann. Przegl drob wytwor 9 no 20 Suppl 1-xi O'59. P, 5.

Participation of small-scale production in the delivery of agricultural machinery and implements in villages Przegl drob wytwor 9 no. 20:6-7 O'59. P, 5.

The resolution of the National Conference of Small-Scale Production concerning the improvement of quality. Przegl drob wytwor 9 no. 20:1-3 O'59. P, 5

Small industry in Warsaw. J. Florczyk. Rada narod 12 no. 30:13 S'55. P, 6.

The struggle for quality continues. Przegl drob wytwor 9 no 20:1-3 O'59. P, 5

POLAND - SMELTS

The European smelt Osmerus eperlanus L. in Hajgrod Lake and its biology. B. Czeczuga. Polskie arch hydrobiol 5 no. 2, 131-146 '59. P, 13.

POLAND - SMUGGLING

Pigs and piglings. W. Falkowska. Prawo i zycie 4 no. 20:4 D'59. P, 7.

POLAND - SNAILS

Survival of dessicating molluscs Planorbis planorbis L. in dependence on some environmental conditions. R. Klekowski. Polskie arch hydrobiol 5 no. 2:71-89 '59. P, 13.

POLAND - SOCIAL CLASSES

"Sidewalk nobility"; land estate owners, bourgeoisie, and intelligentsia in cities and towns in the period between the wars. A. Zajaczkowski. Kultura i spol 2 no. 3:40-73 Jl/S'58. P, 5.

POLAND - SOCIAL CONDITIONS

Atrophy. W. Godek Po prostu no. 30 3, 7 S'55. P, 8.

Copartners J. Pawlowski. Tygod demokrat 3 no. 23: 7 Je'55. P, 1.

The death of an intelligent man, or The complex of the province. A. Malachowski. Po prostu no. 30:3 S'55. P, 8.

Demographic and sociologic changes in the Western Territories. J. Ziolkowski. Kultura i spol 3 no. 1:17-43 Ja/Mr'59. P, 5.

Just demands. W. Wernic. Tygod demokrat 3 no. 41 6 O'55. P, 1.

Laborers and the intelligentsia in the social history of Sosnowiec of the last hundred years. J. Ziolkowski. Kultura i spol 2 no. 2:36-62 Ap/Je'58 P, 5

POLAND - SOCIAL WORKERS

The necessity of educating social workers H. Csorba. Praca zabezp spol 1 no. 12 1-5 D'59. P, 5.

POLAND - SOCIALIST COMPETITION

The resolution of the 5th Plenum of the Central Council of Trade-Unions concerning the development of work competition. Samorzad rob 3 no. 5:62-63 My'59. P, 5.

Sanok and Strzyzow are leading in the Rzeszow District. S. Stelmach. Rolnik spoldz 8 no. 39 3 S'55. P, 15.

POLAND - SOCIOLOGY

In connection with a speech by Professor Jozef Chalasinski at the International Sociological Association. T. Szczuriewicz. Nowe drogi 12[1 e. 13] no. 12 101-107 N'59 P, 6.

POLAND - SOILS

Corrosiveness of some Silesian soils. S. Pawlikowski, I. Pollo, M. Starczewski. Przem chem 37 no 2:109-113 F'58. P, 16.

Field investigations of the properties of rocks and soils during the planning of a dam in Tresna on the Sola River E. Bobinski, T. Ryncarz. Gosp wodna 19 no 4: 159-164 Ap'59 P, 16.

Needle ice and its role in the displacement of the cover of waste materials in the Tatra Mountains. T. Gerlach. Przegl geogr 31 no. 3/4:599-605 '59. P, 12.

Properties of soils of Strzelce Krajenskie District. H. Kern. Rocz gleb 7 no. 1:121-138 '59. P, 15.

Research on land utilization in Poland. J. Kostrowicki. Przegl geogr 31 no. 3/4:517-533 '59. P, 12.

POLAND - SPORTING GOODS

Activities of the Standardization Committee on Sport Equipment. W. Rajkowski. Normalizacja P 27 no. 5:219-220 My'59. P, 16.

POLAND - STANDARDIZATION

Editorial work on standards. -kz. Normalizacja P 27 no. 6/7:317-322 Je/Jl'59. P, 16.

How to popularize standardization in a production establishment. S. Gorgon. Normalizacja P 27 no 10:457-460 O'59. P, 16

Information on departmental standards. K. G., S. M. Normalizacja P 27 no. 10:469-472 O'59. P, 16.

More important standards established by the Polish Committee on Standards. W. B. Normalizacja P 27 no. 6: 233-235 My'59. P, 16.

More important standards established by the Polish Committee on Standards. W. B Normalizacja P 27 no. 6/7:301-302 Je/Jl'59. P, 16

More important standards established by the Polish Committee on Standards. W. B. Normalizacja P 27 no. 8. 375-376 Ag'59. P, 16.

More important standards established by the Polish Committee on Standards. W. B. Normalizacja P 27 no. 9: 424-426 S'59. P, 16.

More important standards established by the Polish Committee on Standards. W. B. Normalizacja P 27 no. 10: 473-474 O'59. P, 16.

More important standards established by the Polish Committee on Standards. W B. Normalizacja P 27 no. 11: 531-532 N'59. P, 16.

The Polish Committee on Standards and the problem of departmental standards. A. Kowalski. Normalizacja P 27 no. 8:329-332 Ag'59. P, 16.

A production conference of the staff of the Polish Committee on Standards. J. Galka. Normalizacja P 27 no. 10: 459-461 O'59. P, 16.

The quality of standards. S. Gorgon. Normalizacja P 27 no. 5:235 My'59. P, 16.

Remarks on financing standardization works in departments. L. Walewski. Normalizacja P 27 no. 9 426-427 S'59. P, 16.

Review of departmental legal documents on standardization. Normalizacja P 27 no. 5:196-200 My'59. P, 16.

Standardization problems in the light of the plan of the development of industry in the years 1961-1965. J. Wodzicki. Normalizacja P 27 no. 6/7,253-256 Je/Jl'59. P, 16.

To users with standards Normalizacja P 27 no. 10:467 O'59 P, 16.

POLAND - STATE FARMS

Current problems of granting credit to state farms. E. Boron Wiad banku pol 15 no 5:243-248 My'59. P, 5.

State farms, present status and the prospects of development. II. W. Maringe, W. Englicht. Zag ekon rol no. 5 38-54 '59. P, 15.

They begin to manage differently on the Sikorz State Farm. Z. Bilski. Samorzad rob 3 no. 8 29-30 Ag'59. P, 5.

POLAND - STATISTICS

Tasks of the local government statistical organs and necessary means for carrying them out. S. Kowalski. Wiad statyst 4 no. 3:19-23 My/Je '59. P, 5.

The Wroclaw Voivodeship. D. Markowska. Czas geogr 30 no. 3:371-373 '59. P, 12

POLAND - STATISTICS, VITAL

New law on records of vital statistics. W. Ziemkiewicz. Rada narod 12 no. 36 15 S'55. P, 6.

Polish life-expectancy tables, 1956. E. Vielrose. Przegl statyst 6 no. 3 281-285 '59. P, 5.

POLAND - STEEL

Photography in the service of training warehousemen, experiences of Centrostal. Z. Rudowski Gosp mat 11 no 22:767-768 N'59. P, 5

Some remarks on economic advantages derived from the application of bent profiles, the care for economic and rational management of steel. J. Kostrusiak Ekon org pracy 10 no. 11:504-507 N'59. P, 5.

Steel for the tools working in soil. R. Pieniazek, Z. Klinger. Normalizacja P 27 no. 11:499-502 N'59. P, 16.

Supplying the steel construction industry with rolled materials. T. Porzezinski. Przegl bud 31 no. 5:237-239 My'59. P, 16.

A year-long experience of the Planning Office of the Steel Industry K. Andrysik. Problemy proj hutn 7 no 3: 85-87 Mr'59. P, 16.

POLAND - STOCK AND STOCKBREEDING

Peasants about breeding. Ziel sztand 12 no. 2/3 3 Ja'60 P, 6.

POLAND - STORES, RETAIL

It is necessary to help all stores. J. Zagorny. Rolnik spoldz 8 no. 39:4 S'55. P, 15.

Retail stores must supply their customers better. Z. Kazimierski. Rolnik spoldz 8 no. 39:5 S'55. P, 15.

POLAND - STREETCARS

Prototype of Polish modern streetcars. L. Miasto 10 no. 10:39 O'59. P, 10.

POLAND - SUGAR

Changes in the management of water and industrial waste K. Skalski. Gaz cukr 61 no. 11:339-342 N'59. P, 16.

Development of the raw material basis in the sugar industry. Z. Charkiewicz. Gaz cukr 61 no. 12:373-380 D'59. P, 16.

40th anniversary of the activities of the Association of Sugar Technicians. R. Szarejko. Gaz cukr 61 no. 9: 264-268 S'59. P, 16.

History of the Polish sugar industry. S. Gorski. Gaz cukr 61 no. 11:329-337 N'59. P, 16.

An improvement in heat management in the sugar plants of the Pomeranian region. A. Pomaranski Gaz cukr 61 no. 11:345-347 N'59. P, 16.

In order that formality should be satisfied. T. Eljankowski. Gaz cukr 61 no. 8:242-245 Ag'59. P, 16.

A plan of technical progress in the Polish sugar industry. E. Furtak, S. Nikiel. Gaz cukr 61 no. 12:357-361 D'59. P, 16.

2d National Conference of the Trade-Union of Sugar Industry Employees. Gaz cukr 61 no. 8:251 Ag'59. P, 16.

Seminar for technicians and engineers of the sugar industry. Gaz cukr 61 no. 11 347 N'59. P, 16.

The use of molasses in the spirits and yeast industry in the light of the sugar campaign in 1956/57. S. Soczynski. Przem spoz 13 no. 4/6 204-208 '59. P, 16.

Workers of the sugar industry decorated on the occasion of the 15th anniversary of People's Poland and on anniversaries of the sugar plants. Gaz cukr 61 no 9 261-264 S'59. P, 16

POLAND - SUGAR BEETS

Chemical struggle against Phesma quadrata Fieb. in the plant selection stations. J. Kleczar. Gaz cukr 61 no. 8:253-256 Ag'59. P, 16.

Econometrics in the research on the raw material basis of the food industry as exemplified by the cultivation of sugar beets. A. Swiecicki. Przem spoz 13 no. 4/6 166-172 '59. P, 16.

Fulfillment of work with raw materials. J. Janotta. Gaz cukr 61 no. 9,289-293 S'59. P, 16.

Problem of registering and forecasting sugar-beet pests in Poland H. Sandner. Gaz cukr 61 no. 9,287-288 S'59. P, 16.

Prospects of cultivating sugar beets in Lower Silesia. J. Broniewski. Gaz cukr 61 no. 9:295-296 S'59. P, 16.

Prospects of the development of the cultivation of sugar beets in the next five years. A Swierczynski. Zycie gosp 10 no 23,936-938 D'55. P, 5.

Rational use of mineral fertilizers. T. Reklewski. Gaz cukr 61 no. 9:293-294 S'59. P, 16.

POLAND - SULFUR

Fire and brimstone In English. J. Jaruzelski. Polish Perspectives no. 4:37-42 Ar'59. P, 1.

Purification of water in regions of sulfur deposits. II. Water-purification plant in the experimental mine at Piaseczno. P. Hoffmann and others. Przem chem 37 no. 2 93-98 F'58 P, 16.

POLAND - SUPPORT (DOMESTIC RELATIONS)

Financial claims based on paternity. J. Dabrowa. Prawo Breslau no. 3:213-240 '58. P, 7.

POLAND - SURGERY

The healing knife. A. B. Polish Perspectives no. 11 80-82 N'59. P, 1.

POLAND - SWAMPS

A swamp observation station of the State Institute of Hydrology and Meteorology in Grodek, Bialystok Voivodeship. A. Bortkiewicz. Gosp wodna 19 no. 4: 175-176 Ap'59 P, 16

POLAND - SWINE

Prospects of the breeding of swine. Z. Karczewski. Zycie gosp 14 no. 43:6 O'59. P, 5

POLAND - SYNTHETIC PRODUCTS

Exhibition of synthetic products in the Technical Museum of the Central Technical Organization in Warsaw. Z. Hertz. Przem chem 37 no. 1,54-55 Ja'58. P, 16.

POLAND - TABLES

Cramps for veneering the elements of tables. K. Bacia. Przem drzew no. 7:446-450 Jl'59. P, 16.

POLAND - TAILORING

Thus the tailor cuts. J. Dankowska. Tygod demokrat 3 no. 36:7 S'55. P, 1.

POLAND - TANNING

Water management and the feature of industrial wastes of the vegetable tannery of pigskin for fancy goods. T. Januszkiewicz. Przegl skorzany 14 no. 5:108-111 My '59. P, 16.

POLAND - TAXATION

Advance tax payments. J. W-r. Tygod gosp 7 no. 48:9-10 N'55. P, 5.

A reporter's notes. L. Kuliczenko. Zycie partii no. 12: 34-35 D'59. P, 6.

POLAND - TEACHING

Actual problems in the studies of teachers. M. Maciaszek. Nowa szkola 6 no. 4:416-420 Jl/Ag'55. P, 8.

The effectiveness of teaching. D. Smolenski. Zycie szkoly wyz 7 no. 4:47-51 '59. P, 8.

The missing links of the chain; or, Some conditions of the effectiveness of teaching. Z. Kietlinska. Zycie szkoly wyz 7 no. 4:52-57 '59. P, 8.

POLAND - TEACHING (Continued)

The problem of university studies for teachers E. Wawrzon Zycie szkoly wyz 7 no 4 31-41 '59. P, 8

POLAND - TECHNICAL EDUCATION

Danzig. Politechnika. Sklad osobowy i plan studiow. Gdansk [Roster and catalog of Danzig Polytechnic] P, 16

Academic year 1957/58. [Includes changes and additions for the academic year 1958/59] 1959. 342 p.

An analysis of the structure and the conditions of productive activity. T. Nowacki. Kwartelnik pedag 4 no. 4:39-66 '59. P, 8.

Current problems of technical culture. L. Tanlewski. Kwartelnik pedag 4 no. 4 15-37 '59. P, 8.

A few remarks on scientific activities in schools of higher technical education F Tychowski Zycie szkoly wyz 7 no. 6 57-65 '59. P, 8

Fifteenth anniversary of the Silesian Gleiwitz Polytechnic. T. Zagajewski. Zycie szkoly wyz 7 no 9 137-146 '59. P, 8.

Higher technical correspondence courses Z Pogonowski Zycie szkoly wyz 7 no 9:107-114 '59 P, 8

Practical training during studies in technical schools. Z. Kietlinska. Zycie szkoly wyz 7 no. 6:26-34 '59. P, 8.

Practical training in higher technical schools. D. Smolenski. Zycie szkoly wyz 7 no. 6:1-18 '59. P, 8.

The present state of student summer training and its future possibilities. E. Kuczynski. Zycie szkoly wyz 7 no. 6:19-25 '59. P, 8.

The problem of masters' degrees in schools of higher technical education A. Metal, J Trojak Zycie szkoly wyz 7 no 6:71-77 '59 P, 8

The problem of the pedagogic training of scientific workers in higher technical schools. D. Pachulicz. Zycie szkoly wyz 7 no. 4:42-45 '59. P, 8.

Schools and the problem of technical culture in Poland, a speech of June 17, 1959, delivered at the Plenary Meeting of the Council for Technical Problems. W. Bienkowski. Kwartelnik pedag 4 no. 4:3-13 '59. P, 8.

Special commissions are investigating polytechnic schools. (bom). Od nowa no. 1-3 Ja'60. P, 8.

Tasks and development of schools of higher technical education Z. Wernicki Zycie szkoly wyz 7 no. 6:66-70 '59 P, 8

The unity of theory and practice as a task in general and polytechnic education. K Lech. Nowa szkola 6 no. 4: 384-400 Jl/Ag'55. P, 8.

What do they say about our school graduates? J. Hurkalo. Szkola zawod no. 11 21-22 N'59. P, 8.

POLAND - TECHNICAL WRITING

Against redundancy in technical writing. Wiad elektrotechn 19 no. 5-149 My'59. P, 16.

POLAND - TECHNOLOGY

The necessity and program for spreading technical culture. T. Nowacki. Kultura i spol 2 no. 3 99-116 Jl/S'58. P, 5.

Personnel and technical progress, the condition of economic development; fragments of a speech by Wlodzimierz Lechowicz. Tygod demokrat 7[1, e, 8] no. 1:2 Ja'60. P, 1.

POLAND - TELECOMMUNICATION

Concerning the numeration of standards in the Ministry of Telecommunications. L. Walewski. Normalizacja P 27 no. 6/7:304 Je/Jl'59. P, 16.

New Polish standard for graphic symbols for switching technique and long distance transmission. J. Rucinski. Normalizacja P 27 no. 9:396-405 S'59. P, 16.

POLAND - TELEPHONE

Telephone Equipment Plant on a new way. J. Zweben. Samorzad rob 3 no. 12,46-47 D'59. P, 5.

POLAND - TELEVISION

In the experimental Center of Polish Television. T. Paszczolowski. Radioamator Pol 5 no. 2:26-27 F'55. P, 16.

Some words about television programs. B. Ostachowski. Wies wspoczesna 3 no. 10:141-144 O'59. P, 6.

POLAND - TERMS OF COURT

Court vacations should be established. J. Cagara. Prowo i zycie 4 no. 22:4 N'59. P, 7.

POLAND - TETRAHYMENA

Trichia lubomirski Sles. (Helicidae), a new host of Tetrahymena limacis (Warren, 1932) Kozloff, 1946 (Ciliata) and Zonitoides nitidus Mull. (Zonitidae), a new host of T. rostrata (Kahl, 1926) Corliss, 1952 in Poland. In English. S. Kazubski. Bul Ac Pol biol 6 no. 6 247-252 '58. P, 13.

POLAND - TEXTILE FABRICS

Piwocki, Ksawery, ed. Tkanina polska. [Wyd. 1.] Warszawa, Arkady, 1959. 108 p. [Polish woven fabrics. 1st ed. French summary. illus., col. plate, notes] P, 10.

POLAND - TEXTILE FIBERS, SYNTHETIC

From the discussion on the plan of development of the chemical industry in the years 1956-1970 in the factory circle of the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry of the Synthetic Fibers Plant at Chodakow. H. Sieniewicz. Przem chem 37 no. 2-116-117 F'58. P, 16.

General reconstruction of the workshop of Spinning Mill III at the Synthetic Fiber Plant at Chodakow T. Piskorski, J. Wieczorek Przegl bud 31 no. 6:273-276 Je'59. P, 16

POLAND - TEXTILE INDUSTRY

Conditions for increasing labor productivity in the textile industry. (it). Przegl wlok 13 no. 2:53-55 F'59. P, 16.

Current achievements and outlook for the development of the silk and decorative fabrics industry. B. Ratowski. Przegl wlok 13 no. 8:395-398 Ag'59. P, 16.

Factors influencing the labor productivity in the textile industry. (To be contd.) I. Tybor. Przegl wlok 13 no. 8:444-447 Ag'59. P, 16.

Plenary Meeting of the Central Committee of the Engineers and Technicians of the Textile Industry. Wl. Z. Odziez 10 no. 10:229-230, [3] of cover O'59. P, 16.

Tasks and the methods of their accomplishment. Przem wlok 9 no. 10 429-430 D'55. P, 16.

POLAND - THEATER

The appearances of the White Russian Theater. W. Natanson. Tygod demokrat 3 no. 41-6 O'55. P, 1.

Dom kobiet (Women's home); a review of a play. S. Treugutt. Przegl kult 4 no. 26:2 Je'55. P, 1.

The hero and the crowd, a review of a play. S. Treugutt. Przegl kult 4 no. 26:2 Jl'55. P, 1.

J. Kochanowski's Odprawa poslow greckich (Sending the Greek Envoys Away), a criticism of a drama. J. Kosinski. Przegl kult 4 no. 22:3 Je'55. P, 1.

Keys to the contemporary time, a review of a play. S. Treugutt. Przegl kult 4 no. 22:3 Je'55. P, 1.

One dangerous proposition and some others. A. Wydrzynski. Przegl kult 4 no. 50 5 D'55. P, 1.

A show or a drama; some remarks on the play Wilhelm Tell. J. Fruhling. Przegl kult 4 no. 31:7 Ag'55. P, 1.

The strange history of a drama; a review of Stefanis Skwarczynska's book Leona Schillera trzy opracowania teatralne "Nieboskiej komedii" Zygmunta Krasinskiego w dziejach jej inscenizacji w Polsce (Three Scenarios of Zygmunt Krasinski's Nondivine Comedy in the History of Its Staging in Poland). E. Fleiszer-Wysinska. Dialog 4 no. 10:141-144 O'59. P, 11.

Wojciech Boguslawski's theater. K. Wierzbicka-Michalska. Kultura i spol 3 no. 1:152-155 Ja/Mr'59. P, 5.

Z. Nalkowska's Dom Kobiet (Home of Women) in the Cameral Theater in Warsaw. Z. Karczewska-Markiewicz. Tygod demokrat 3 no. 26:6 Jl'55. P, 1.

POLAND - THEATERS

Opera redivivus. A. Szyfman. Polish Perspectives no. 6: 83-87 Je'59. P, 1.

POLAND - TOOTHBRUSHES

The utility of toothbrushes made in Poland. M. Kobylanska, M. Neyman, Rocz hig 10 no. 1:61-72 '59. P, 14.

POLAND - TRACTORS

Problems related to the standardization of wheel bases of agricultural tractors. J. Wasiak, R. Pieniazek, Z. Klinger. Normalizacja P 27 no. 11:493-499 N'59. P, 16.

Ursus doubles its efforts; Party organization prepares the plant for the production of the C-325 Tractor. J. Pyclik. Samorzad rob 3 no. 5:38-40 My'59. P, 5.

POLAND - TRADE-UNIONS

Not without our participation. (h, b.) Zycie partii no. 12: 16-18 D'59. P, 6.

The resolution of the Central Council of Trade-Unions concerning the improvement of industrial safety in factories. Samorzad rob 3 no. 5 58-61 My'59. P, 5.

The resolution of the 5th Plenum of the Central Council of Trade-Unions concerning the development of work competition. Samorzad rob 3 no. 5:62-63 My'59. P, 5.

The resolution of the 6th Plenum of the Central Council of Trade-Unions concerning the participation of trade-unions in the fulfillment of the housing policy. Samorzad rob 3 no. 8:50-53 Ag'59. P, 5.

POLAND - TRAINING SHIPS

The double jubilee of Iskra. (To be contd.) J. Czerwinski. Przegl morski 11 no. 5:38-51 My'58. P, 17.

POLAND - TRANSDUCERS

Gating coincidence circuit type UK-O, 1. L. Marszalek, T. Niewiadomski. Nukleonika 4 no. 5:572-573 '59. P, 13.

POLAND - TRANSPORTATION

Wasiutynski, Zbigniew. O ksztaltowaniu ukladow komunikacyjnych. Warszawa [Panstwowe Wydawn. Naukowe] 1959. 217 p. [On the forming of transport systems. Preface in English, Polish and Russian. maps (part fold.), bibl., diagrs., footnotes, graphs, index, tables] P, 5.

Conditions and possibilities of planned contracts in transportation. Pt. 2. P. Malek. Ekon Szczecin no. 2 71-115 '58. P, 5.

University programs of teaching geography of industry and transportation. J. Grzeszczak. Czas geogr 30 no. 3:347-353 '59. P, 12.

POLAND - TRANSPORTATION, AUTOMOTIVE

Motorization. W. Laskowski. Samorzad rob 3 no. 5. 34-35 My'59. P, 5.

Some problems of the geography of road transportation. J. Mikolajski. Ekon Szczecin no. 2:135-163 '58. P, 5

POLAND - TREES

Plenary Session of the 2d Department of the Polish Academy of Sciences on the activities of the Institute of Dendrology and Pomology as well as on scientific publications. B. Czaplinski. Kosmos biol 8 no. 5: 518-520 '59. P, 13.

POLAND - TRIALS (MURDER)

Why did it come to crime? Z. K. Lawnik lud 9 no. 11-23 24 N'59. P, 7.

POLAND - TRIALS (POLITICAL CRIMES AND OFFENSES)

The Baginski and Wieczorkiewicz case. T. Rek Prawo i zycie 3 no. 17:4-5 Ag'58. P, 7.

POLAND - TRUMPET CALLS

The Old Polish trumpet calls. C. Hernas. Sprawozd nauk spol PAN 2 no. 2:66-69 '60. P, 1.

POLAND - TUBERCULOSIS

The actual epidemic character of tuberculosis in Poland and the problem of fighting against tuberculosis among students now and in the future. S. Klodzinski, M. Krakowska. Zdrow publ 74 no. 4:313-324 Jl Ag'59 P, 14.

Actual problems concerning the fight against tuberculosis among students of higher schools of education, an introduction. S. Hornung. Zdrow publ 74 no. 4 309-311 Jl/Ag'59. P, 14.

An analysis of the results of treatment of students in sanatoria for students. J. Jaworski. Zdrow publ 74 no. 4:345-352 Jl/Ag'59. P, 14.

The effect of lung tuberculosis on studies of students treated at the Tuberculosis Preventorium for Students in Krakow. S. Klodzinski. Zdrow publ 74 no. 4 329-332 Jl/Ag'59. P, 14.

Medical gymnastics in the Tuberculosis Preventorium for Students in Krakow. B. Piotrowska. Zdrow publ 74 no. 4:339-344 Jl/Ag'59. P, 14.

Psychological problems in the Tuberculosis Preventorium for Students in Krakow. S. Zdebska. Zdrow publ 74 no. 4:333-338 Jl/Ag'59. P, 14.

Surgical phthisiotherapy in Poland. W. Rzepecki. Zdrow publ 74 no. 4:357-366 Jl/Ag'59. P, 14.

Vacations and preventoria in the fight against tuberculosis among students. W. Turzanska. Zdrow publ 74 no. 4:353-356 Jl/Ag'59. P, 14.

POLAND - UNIVERSITIES AND COLLEGES

Lodz, Poland. Uniwersytet. Sklad osobowy i spis wykladow. Lodz. [Roster and catalog of Lodz University. footnotes, index] P, 8.
Academic year 1946/47. 1947. 89 p.
Academic year 1949/50. 1950. 159 p.
Academic year 1956/57. 1959. 121 p.
Academic year 1957/58. 1959. 129 p.
Academic year 1958/59. 1959. 130 p.

Uniwersytet Warszawski, 1808-1818. Wyd.1. Warszawa, Arkady, 1958. 95 p. [Warsaw University. 1st ed. illus., ports., maps, facsims] P, 8.

Academic autonomy. K Grzybowski. Polish Perspectives no.6.21-24 Je'59. P, 1.

Assistant scientific workers and supervisory educational work with students W.Kaminski. Zycie szkoly wyz 7 no.6:96-101 '59. P, 8

Causes of the reduced effectiveness of higher studies. J. Lambor. Zycie szkoly wyz 7 no.4 58-62 '59. P, 8.

A few remarks on disciplinary procedure against students. W. Daszkiewicz Zycie szkoly wyz 7 no. 6:102-107 '59. P, 8.

From the studies on the plan of developing scientific research at the Warsaw University. I. Kalinowski. Zycie szkoly wyz 7 no. 4-76-83 '59. P, 8.

Higher education in Szczecin L Babinski Polish Perspectives no. 6:79-82 Je'59. P, 1.

The importance of Breslau University to the Recovered Territories. E. Maleczynska. Zycie szkoly wyz 7 no.4:26-30 '59. P, 8.

Polish schools of higher education can be only socialist. S. Zolkiewski. Zycie szkoly wyz 7 no. 4.15-22 '59. P, 8.

The problem of scientific institutes in schools of higher education. S. Kruszczynski. Zycie szkoly wyz 7 no. 4: 63-70 '59. P, 8.

The problem of specialization in regional geography in our universities; the double aspect of geography in programs of university studies. J. Czyzewski. Czas geogr 29 no. 4:527-533 '58. P, 12.

A reform of practical studies of foreign languages in schools of higher education. Z. Czerny. Zycie szkoly wyz 7 no. 6:78-89 '59. P, 8.

University programs of teaching geography of industry and transportation. J. Grzeszczak. Czar geogr 30 no. 3:347-353 '59. P, 12.

POLAND - VACATIONS

The Workers Vacation Fund prepares something attractive for each vacationist. A. Leskiewicz. Samorzad rob 3 no. 5;3-38-49 My'59. P, 5.

POLAND - VALLEYS

The Oder valley between Breslau and Brzeg Dolny. S. Szczepankiewicz. Czas geogr 30 no. 3:263-286 '59. P, 12.

POLAND - VEGETABLES

Baluklewicz, M. 250 (i.e. Dwiescie piedziesiat) surowek z warzyw i owocow. [Wyd. 2. Katowice] Polskie Wydawn. Gospodarcze [1959] 76,[4] p. [250 kinds of processed vegetable and products. 2d ed. illus.] P, 16.

The vegetable department of the Consumers' Cooperative in Mirsk accomplishes its plans. A. Chomicz. Spolem no. 3:16 F'55. P, 5.

We are beginning preparations for storing vegetables and potatoes. A. Chomicz. Spolem no. 17:7 S'55. P, 5.

POLAND - VETERANS, DISABLED

Cooperative societies of disabled veterans. (wycz). Zycie gosp 14 no. 28:5 Jl'59. P, 5.

POLAND - VETERINARY MEDICINE

Professor Mieczyslaw Czaja; an obituary. Fr. K. Sylwan 103 no. 5:1-3 My'59. P, 15.

POLAND - VILLAGES

Municipal facilities in village communities. A. Lamparska. Miasto 10 no. 10:33-34 O'59. P, 10.

POLAND - VOCATIONAL EDUCATION

Poland. Glowny Urzad Statystyczny. Statystyka szkolnictwa. Szkolnictwo zawodowe. Warszawa. [Statistical information on vocational schools issued by the Central Statistical Office. map, footnotes, graphs, tables] P, 8.
Year 1956/57. 1958. 47 p.

After the Conference of the Polish Vocational Teachers Union. S. Witkowski. Tygod demokrat 3 no. 44:4 O'55. P, 1.

After three years. S. Kwiatkowski. Szkola zawod no. 11-1-7 N'59. P, 8.

Our observations on failures and selection in vocational schools. E. Struk Szkola zawod no 11:36-39 N'59. P, 8.

The supply of textbooks for vocational schools. A. Szczepkowski. Szkola zawod no. 11:23-24 N'59 P, 8.

Types of lessons in vocational schools. J. Hurkalo. Szkola zawod no. 11.10-12 N'59. P, 8.

The work in dormitories and the failures of students. S Rekas. Szkola zawod no. 11:39-40 N'59. P, 8.

POLAND - WAGES

Poland. Glowny Urzad Statystyczny. Statystyka przemyslu. Statystyka produkcji, zatrudnienia i plac. Warszawa. [Industrial statistics; statistical information on production, employment, and wages issued by the Central Statistical Office. footnotes, tables] P, 5.
Year 1956. 1958. 50 p.

More about supplementary payments for a long period of work. W. Bogusz. Praca zabezp spol 1 no. 12;23-24 D'59. P, 5.

Norms, wages, changes. B. Malecki. Samorzad rob 3 no. 5:18-21 My'59. P, 5.

Researches on the attitude toward the differentiation of income existing in Poland. A. Malewski. Sprawozd nauk spol PAN 2 no. 2:68-73 '59. P, 1.

Some remarks on the changes and effectiveness of the bank control of wages. K. Rozwalka. Wiad banku pol 15 no. 5 276-278 My'59. P, 5.

Supplements for long years of service. W. Bogusz. Praca zabezp spol 1 no. 2:12-17 F'59. P, 5.

POLAND - WATER

Paczuski, Ryszard. Spolki wodne, organizacja, zarys postepowania, wzory i przyklady drukow i pism urzedowych. Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1958. 75 p. [Water cooperatives, organization, outlines of procedure, forms, and examples of prints and official correspondence. bibl., footnotes, forms, index] P, 16.

Activities of the Council on Water Management of the Ministry of Shipping and Water Management. K. Puczynski. Gosp wodna 19 no. 5:196-198 My'59. P, 16.

The calculating of a detailed water balance by the method of selected wells. K. Dobski. Gosp wodna 19 no. 7: 331-332 Jl'59. P, 16.

Distant water indicators in the system of water installations. K. Dohnalik. Gosp wodna 19 no. 7;313-318 Jl'59. P, 16.

For a discussion on planning and evaluation of published material. J. Zgierski. Gosp wodna 19 no. 5;198-199 My'59. P, 16.

For an extensive discussion on editorial plans and evaluation of published material. J. Zgierski. Gosp wodna 19 no. 7:294-297 Jl'59. P, 16.

For further development of water management in Poland. Gosp wodna 19 no. 5:181-183 My'59. P, 16.

The growing importance of water power in the world and in Poland. T. Biernacki. Gosp wodna 19 no. 5;191-193 My'59. P, 16.

Historical documentation on some younger hydrographical changes on the borders of the Carpathian Mountains. B. Strzelecka. Czas geogr 29 no. 4:465-472 '58. P, 12.

The necessity of further organizational changes in water management in the light of resolutions of the 3d Congress of the Polish United Workers Party. A. Szczawinski. Gosp wodna 19 no. 7:282-283 Jl'59. P, 16.

The need for a map indicating the water system of the Quanternary formations in the Polish Lowlands. K. Schoeneich. Gosp wodna 19 no. 7;311-312 Jl'59. P, 16.

The need of organizing nonagricultural water cooperatives. W. Bartosik. Gosp wodna 19 no. 7;318-320 Jl'59. P, 16.

Problems of water management in the industry and communal economy of the Katowice Voivodeship. J. Wilczewski. Problemy proj hutn 7 no 3:65-69 Mr'59. P, 16.

The purpose of hydrographic maps; marginal remarks on the discussion of the hydrographic map of Poland. C. Kolago. Gosp wodna 19 no. 4:164-167 Ap'59. P, 16.

Research on the radioactivity of the waters of the Vistula within the boundaries of greater Warsaw. W. Hermanowicz and others. Nukleonika 4 no. 5; 557-566 '59. P, 13.

POLAND - WEAVING

Polish kelims, carpets, and gobelins in the 18th century. B. Lisowna. Przegl wlok 13 no. 8 447-450 Ag'59. P, 16.

POLAND - WEIGHTS AND MEASURES

Weighers, handicraftsmen about whom we know very little. W. Skowronska. Tygod demokrat 3 no. 23:5 Je'55, P, 1.

POLAND - WELDING

Standardization of mechanical welding tests. Pt. 1. W. Pac. Normalizacja P 27 no. 5:200-207 My'59. P, 16.

Standardization of mechanical welding tests. Pt. 2 W. Pac. Normalizacja P 27 no. 6/7:277-281 Je/Jl'59. P, 16.

POLAND - WHOLESALE TRADE

Let us have closer contacts with wholesale stores. H. D. Spolem no. 2-6-7 Ja'55. P, 5.

Report on a scientific conference concerning the role and place of the wholesale trade in the new economic model. Rocz Inst wew 3 no. 6:130-132 '58. P, 5.

POLAND - WILDLIFE, CONSERVATION OF

Ferens, Bronislaw. Ochrona gatunkowa zwierzat w Polsce. Krakow, 1957. 327 p. (Polska Akademia Nauk. Zaklad Ochrony Przyrody. Wydawnictwo popularnonaukowe, nr. 13). [Protection of animals in Poland. illus., bibl.] P, 15.

POLAND - WINE AND WINE MAKING

Perkowicz, W. Domowy wyrob win i miodow. Wyd. 5., popr. i uzup. Warszawa, Polskie Wydawn. Gospodarcze, 1958. 57,[1] p. (Biblioteczka kulinarna) [Homemade wines and meads. 5th ed., rev. and enl. illus.] P, 16.

POLAND - WINTER RESORTS

Zakopane without snobbishness. D. Pacynska. Tygod demokrat 3 no. 44:8 O'55. P, 1.

POLAND - WOOL

A discussion on draft standard PN/P-82258, Rug and Plaid Wool Fabrics. A. Gaik, H. Kawczynski. Normalizacja P 27 no. 8-359-368 Ag'59. P, 16.

Organization of technical control in the wool sackcloth industry. E. Szucht. Przem wlok 9 no. 10-431-433 D'55. P, 16.

POLAND - WORLD WAR, 1939-1945

Klukowski, Zygmunt. Zbrodnie niemieckie w Zamojszczyznie. Slowo wstepe Henryka Swiatkowskiego. Warszawa, 1947. 80 p. [German crimes in Zamosc District. illus., fold. maps, footnotes] P, 4.

Lyzwa, Jerzy. Od Wisloka do Czarnej Elstery; wspomnienia oficera 27 pp. [Wyd. 1.] Warszawa, Wydawn. Ministerstwa Obrony Narodowej, 1959. 270 p. (Polacy na frontach II wojny swiatowej) [From the Wislok River to the Black Elster River; reminiscences of an officer of the 27th Infantry Regiment. 1st ed. illus., ports., fold. map, footnotes] P, 4.

Mackiewicz, Stanislaw. Zielone oczy. [Wyd. 2. Warszawa] Pax [1959] 353 p. [Green eyes. 2d ed. Index] P, 4.

Pietrzykowski, Jan. Hitlerowcy w Czestochowie w latach 1939-1945. [Wyd. 1.] Poznan, Instytut Zachodni, 1959. 262 p. (Badania nad okupacja niemiecka w Polsce, t. 6) [Hitlerites in Czestochowa in the years 1939-1945. 1st ed. illus., port., facsims., footnotes] P, 4.

Poland. Glowna Komisja Badania Zbrodni Hitlerowskich w Polsce. German crimes in Poland. Warsaw. [In English. Tr. from the Polish. illus., maps (part fold.), facsims., footnotes, plans] P, 4.
Vol. 1. 1946. 271 p.
Vol. 2. 1947. 168 p.

Skalski, Stanislaw. Czarne krzyze nad Polska. [Wyd. 3. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1959] 236 p. [Black crosses over Poland. 3d ed. footnotes] P, 4.

Wankowicz, Melchior. Hubalczycy. [Wyd. 1. Warszawa] Pax, 1959. 165 p. [Major Hubal's detachment. 1st ed. illus., ports., footnotes] P, 4.

Wankowicz, Melchior. Westerplatte. [Wyd. 1. Warszawa] Pax, 1959. 108 p. [Westerplatte. 1st ed. plates, footnotes] P, 4.

Wyka, Kazimierz. Zycie na niby; szkice z lat 1939-1945. 2. wyd., poszerzone. [Warszawa] Ksiazka i Wiedza, 1959. 282,[1] p. [Barely living; sketches from the years 1939-1945. 2d ed., enl.] P, 4.

POLAND - WORLD WAR, 1939-1945 (Continued)

Battles of the 2d Light Infantry Division. Pt. 2. B. Garlinski. Wojsk przegl hist 4 no. 3 74-108 Jl/S'59. P, 4.

The case of General Sikorski. Act two: France. T. Nowinski. Prawo i zycie 3 no. 15 8 Jl'58. P, 7.

The defense of Modlin, September 1-13, 1939. L. Glowacki. Wojsk przegl hist 4 no. 3-161-171 Jl/S'59. P, 4.

The detachments of guards and the People's Army in Lublin District, genealogy and outline of organization and activities. Pt. 2. J. Garas. Wojsk przegl hist 4 no. 3-133-160 Jl/S'59. P, 4.

1st Army of the Polish Army in the fight for Kolberg, March 7-18, 1945. Pt. 2. E. Jadziak. Wojsk przegl hist 4 no. 3:3-38 Jl/S'59. P, 4.

Franciszek Skibinski's Pierwsza Pancerna (The First Armored Division); a book review. M. Czarnecki. Kultura Paris no. 12:135-142 D'59. P, 1.

From the recollections of the chief of defense of Modlin. W. Thommee. Wojsk przegl hist 4 no. 3:172-207 Jl/S'59. P, 4.

Gulliver and the kingdom of the Lilliputians; a book review. W. Wohnout. Kultura Paris no. 12:122-135 D'59. P, 1.

Jerzy Pertek's Wielkie dni malej floty (Great Days of a Small Navy), a book review E Kosiarz Przegl morski 11 no. 4.93-97 Ap'58. P, 17.

Naval war operations in the Baltic. (To be contd.) E. Kosiarz. Przegl morski 11 no. 5:5-18 My'58. P, 17.

Operations of the Soviet partisans unit "Cherny" in Lublin area in 1944, from the history of cooperation between Polish and Soviet partisans. F. Zbiniewicz. Wojsk przegl hist 4 no. 3:39-73 Jl/S'59. P, 4.

POLAND - X RAYS

The improvement of X-ray diagnosis among students. S. Hornung Zdrow publ 74 no. 4:325-328 Jl/Ag'59. P, 14.

POLAND - YEAST

Yeast culture on the decoction after acetone-butanol fermentation, the results of research carried on in the fourth technical scale in the experimental station of the solvent factory in Przeworks. J. Snaglewska-Tomczynska. Przem spoz 13 no. 4/6:208-212 '59. P, 16.

POLAND - YOUTH

About love, in one meaning only. D. Zablocka Nowa kultura 6 no. 28:2 Jl'55. P, 11.

Fiasco of the youth policies of the Party. J. Miedzinska. Kultura Paris no. 12:86-98 D'59. P, 1.

First reflections. J. Rozek. Prawo i zycie 4 no. 22:4 N'59. P, 7.

Researches on the intellectual assets of youth. J. Konopnicki. Sprawozd nauk spol PAN 2 no. 2 29-32 '59. P, 1.

Researches on the nutritional value of food consumed by a group of youth in one of the Warsaw boarding houses. A. Szczygiel and others. Rocz hig 10 no. 5:413-421 '59. P, 14.

What is allowed and what is forbidden to young people. I. Kotlarski. Prawo i zycie 3 no 15:4 Jl'58 P, 7.

Youth is an example. L. Makiela. Ziel sztand 12 no. 1: 4 Ja'60. P, 6.

POLAND - ZINC

Zinc output. Polish Perspectives no. 11-73 N'59. P, 1.

POLAND - ZOOLOGY

Polish zoological collections. O. Oliva. Cas Nar musea prir 128 no. 1:77-80 '59. C, 13.

POLAR REGIONS

The first pilots over the North and South poles, (To be contd.) R. Honcarenko. Letecky obzor 3 no. 8:250-251 Ag'59. C, 16.

The legal situation of polar ice as reflected in international law. J. Machowski. Panstwo prawo 14 no. 8/9: 381-391 Ag/S'59. P, 7.

POLARIZATION

Cathodic polarization of copper in cyanin electrolyte. In Russian. R. Visomirskis. Liet ak darbai B no. 4: 103-110 '59. Li, 13.

Dielectric polarization of systems with hydrogen bond. I. Complex compounds of acids with pyridine in benzene as solvent. II. Compounds of organic acids with quinoline, acridine and triethylamine. L. Sobczyk, J. Syrkin. Rocz chemii 30 no. 3-881-899 '56. P, 13.

Electron-positron pair annihilation at arbitrary polarizations. In English. S. Rohozinski. Bul Ac Pol mat 6 no. 10:619-626 '58. P, 13.

Excitation energy transfer from dye molecules in the metastable state. In English. R. Bauer, A. Baczynski, M. Czajkowski. Bul Ac Pol mat 6 no. 10:653-658 '58. P, 13.

On the determination of the degree of polarization of light by means of the photoelectric compensation method. In English. A. Kawski, A. Skwierz. Bul Ac Pol mat 7 no. 6:357-360 '59. P, 13.

On the effect of concentration on the polarization of the fluorescence of rigid solutions. In English. A. Kawski. Bul Ac Pol mat 6 no. 8:533-539 '58. P, 13.

POLAROGRAPH AND POLAROGRAPHY
see also subdivision under CZECHOSLOVAKIA, RUSSIA.

Action of certain ammonium quaternary salts with curarizing properties upon the polarographic behavior of cystine M. Serban Studii cerc biochimie 1 no. 4: 369-379 '58. R, 13.

Application of polarography in analyzing selenium compounds. In Russian. V. Zelionkaite, J. Janickis. Liet ak darbai B no 4:71-77 '59 Li, 13.

The application of the steady "hanging" mercury electrode to the oscillopolarographic investigations. W. Kemula, Z. Kublik. Rocz chemii 30 no. 3-1005-1008 '56. P, 13.

Concerning polarographic behavior of geometric syn- and anti-isomers in oximes. IV. In German. N. Tiutiulkov, I. Bakurdzhiev. Doklady BAN 12 no. 2:133-136 Mr/Ap '59. B, 13.

Contribution of polarography to the automatization in chemistry. J. Novak. Chem prum 5 no. 9:369-370 S'55. C, 16.

Contribution to the method of the polarographic determination of copper in soils, also, remarks by S. Nikolic, J. Anic, N. Velikonja. Zemlj bilj 7 no. 1/3:227-230 J/D'58. Y, 15.

Phenyltrimethylammonium hydroxide as a medium in the polarographic determination of alkalies. M. Friedrich. Chem listy 49 no. 8:1241-1243 Ag'55. C, 16.

Polarographic behavior of thiourea and its derivates. L. Jensovsky. Chem listy 49 no. 9:1267-1273 S'55. C, 16.

Polarographic currents at periodically varying potentials. II. Theory of current during depolarizer regeneration through chemical reaction in a solution. In German. J. Weber. Coll Cz Chem 24 no. 6:1770-1782 Je'59. C, 13.

Polarographic determination of heavy metals by means of mercaptobenzothiazol. J. Cihalik, E. Kudrnovska-Pavlikova. Chem listy 49 no. 11-1640-1645. C, 16.

Polarographic determination of rhodium. In German. J. Seifert, J. Simek. Coll Cz Chem 24 no. 6:2046-2048 Je'59. C, 13.

Polarographic determination of selenium in water. R. Cervenka, M. Korbova. Chem listy 49 no. 8:1158-1161 Ag'55. C, 16.

Polarographic maxima of the second category in solutions purified by activated carbon. K. Micka. Chem listy 49 no. 8:1148-1151 Ag'55. C, 16.

Polarographic method for a direct study of chromic-acid oxidations. In English. J. Krupicka, J. Kadlec. Coll Cz Chem 24 no. 6.1783-1790 Je'59. C, 13.

Polarographic method for analytical determination of 1-diazo-2-naphtol-4-sulfonic acid and 6-nitro-1-diazo-2-naphtol-4-sulfonic acid. In Russian Kh. Budevska. Doklady BAN 11 no. 5:387-390 S/O'58. B, 13.

Polarographic reduction of quinolinic and cinchomeronic acids; a preliminary communication. J. Volke. Chem listy 49 no. 8:1236-1237 Ag'55. C, 16.

Polarography of steroids, III. Polarographic reduction of steroids with an 18-aldehyde group. In German. P. Zuman, V. Cerny. Coll Cz Chem 24 no. 6:1925-1932 Je'59. C, 13.

Relationship between the electronic structure of inorganic depolarizers and their polarographic behavior. V. Cobalt carbonyl. In German. A. Vlcek. Coll Cz Chem 24 no. 6:1748-1756 Je'59. C, 13.

Study of first-class polarographic maxima in mercury salt solutions. J. Heyrovsky. Chem zvesti 10 no. 8-477-482 O'56. C, 16.

Study of polarographic maxima. Investigation of electrolytic currents moving toward a mercury dropping electrode. M. Dillinger. Chem zvesti 10 no. 8:483-494 O'56. C, 16.

Theory of polarographic limiting currents of formaldehyde in buffered solutions. J. Koutecky. Chem listy 49 no. 11:1621-1630 N'55. C, 16.

Use of amino compounds in inorganic polarography. II. Polarographic behavior of some metal ions in solutions of ethylenediamine. J. Dolezal. Chem listy 49 no. 8:1237-1240 Ag'55. C, 16.

Use of oscillographic polarography in quantitative analysis. VI. Oscillography of sulfur. R. Kalvoda Chem listy 49 no. 11 1631-1639 N'55. C, 16.

POLES

Stylistical problems of Mickiewicz' Ksiegi pielgrzymstwa (Books of the Polish Pilgrimage). Z. Stefanowska Sprawozd nauk spol PAN 2 no. 2:90-92 '59. P, 1.

POLES IN BULGARIA

Report on a visit in Bulgaria. H. Maruszczak. Czas geogr 29 no. 4:515-525 '58. P, 12.

The Supreme Court in Bulgaria as seen by Polish judges. F. Blahuta, J. Szczerski. Prawo i zycie 4 no. 22,6 N'59. P, 7.

POLES IN CZECHOSLOVAKIA

From a visit in Czechoslovakia. M. Regentowa. Prawo i zycie 3 no. 15:6 Jl'58. P, 7.

POLES IN EGYPT

Polish archaeological researches in Near East in 1958. K. Michalowski. Sprawozd nauk spol PAN 2 no. 2:41-45 '59. P, 1.

Report on the scientific expedition of anthropologists to Egypt. S. Gorny. Kosmos biol 8 no. 5:524-526 '59. P, 13.

POLES IN ETHIOPIA

Report from the scientific expedition to Ethiopia. S. Strelcyn Sprawod nauk spol PAN 2 no. 2 106-124 '59. P, 1.

POLES IN FOREIGN COUNTRIES

Mackiewicz, Stanislaw. Zielone oczy. [Wyd. 2. Warszawa] Pax [1959] 353 p. [Green eyes. 2d ed. index] P, 4.

English chronicle. Londynczyk. Kultura Paris no. 12 69-77 D'59. P, 1.

The return road. D. Superska, M. Madejski. Tygod demokrat 3 no. 36:4 S'55. P, 1.

What are the aims and tasks of "Polonia"? An interview with Professor Stanislaw Kulczynski, Chairman of the Association of Contact with Emigrants. M. Olkiewicz. Tygod demokrat 3 no. 44 2 O'55. P, 1.

POLES IN FORMOSA

On the island of captivity. D. Pacynska. Tygod demokrat 3 no. 23:4 Je'55. P, 1.

POLES IN FRANCE

Mehoffer in Paris. B. Kocowna. Tworczosc 15 no. 12 73-78 D'59. P, 11.

Polish military organization in the resistance movement of France in 1943-1944. T. Szumowski. Wojsk przegl hist 4 no. 3:229-262 Jl/S'59. P, 4.

POLES IN GERMANY

Lyzwa, Jerzy. Od Wisloka do Czarnej Elstery, wspomnienia oficera 27 pp. [Wyd. 1.] Warszawa, Wydawn. Ministerstwa Obrony Narodowej, 1959. 270 p. (Polacy na frontach II wojny swiatowej) [From the Wisiok River to the Black Elster River; reminiscences of an officer of the 27th Infantry Regiment. 1st ed. illus., ports., fold. map, footnotes] P, 4.

POLES IN INDOCHINA

The Polish equatorial expedition of the International Geophysical Year, 1957-1958. (To be contd.) K. Stefanicki. Gaz obserw 12 no. 11:10-11 N'59. P, 13.

The Polish equatorial expedition of the International Geophysical Year, 1957-1958. K. Stefanicki. Gaz obserw 12 no. 12:7-10 D'59. P, 13.

POLES IN ITALY

Bogdan Janski's religious devotion before his conversion. K. Gorski. Nasza przeszlosc 10:247-276 '59. P, 3.

POLES IN LITHUANIA

Concert of a famous Polish pianist in Vilna. Reports Vilna D 10'59.4-5. Li, 1.

Polish basketball players in Lithuania. Reports Vilna D 22'59:10-11. Li, 1.

POLES IN RUMANIA

With Rumanian friends. J. Gutowski. Zoln Polski no. 21: 15-16 D'55. P, 17.

POLES IN RUSSIA

Archaeological researches in Mirmeki. W. Gajdukiewicz. Sprawozd nauk spol PAN 2 no. 2:99-101 '59. P, 1.

POLES IN RUSSIA (Continued)

Impressions of a delegation of the Institute of Building Construction from a visit in the USSR. M. Ossowiecki. Przegl bud 31 no. 12 575-577 D'59. P, 16.

Polish-Soviet excavations in Mirmeki on the Crimea in the years 1956-1957, the Polish sector. K. Michalowski. Sprawozd nauk spol PAN 2 no. 2:101-105 '59. P, 1.

POLES IN SPITSBERGEN

Postglacial development of Spitsbergen shores. A. Jahn. Czas geogr 30 no. 3:245-262 '59. P, 12.

POLES IN SYRIA

Polish archaeological researches in Near East in 1958. K. Michalowski. Sprawozd nauk spol PAN 2 no. 2:41-45 '59. P, 1.

POLES IN THE U.S.

The Chicago Poles. S. Nowakowski. Kultura i spol 3 no. 1:83-97 Ja/Mr'59. P, 5.

Florian Witold Znaniecki (1882-1958), an obituary. Kultura i spol 2 no. 2-3 Ap/Je'58. P, 5.

A visit of Polish standardization specialists in the United States. T. Wisniewski. Normalizacja P 27 no. 5 221-228 My'59. P, 16.

POLIOMYELITIS

Study of the cerebrospinal fluid in poliomyelitis, variations of copper in the cerebrospinal fluid. N. Mison-Crighel, D. Costa-Foru. Studii cerc biochimie 1 no. 2:155-160 '58. R, 13.

POLISH ACADEMY OF SCIENCES

The examination of Trichomonas at the Session of the Parasitological Committee of the Polish Academy of Sciences. B. Czaplinski. Kosmos biol 8 no. 5: 526-527 '59. P, 13.

New members of the Polish Academy of Sciences. Nauka polska 6 no. 3:170-178 Jl/S'58. P, 1.

Plenary Session of the 2d Department of the Polish Academy of Sciences on the activities of the Institute of Biology of Waters. B. Czaplinski. Kosmos biol 8 no. 5:515-518 '59. P, 13.

Plenary Session of the 2d Department of the Polish Academy of Sciences on the activities of the Institute of Dendrology and Pomology as well as on scientific publications. B. Czaplinski. Kosmos biol 8 no. 5: 518-520 '59. P, 13.

Polish Academy of Sciences and the present conditions of the development of science in Poland. H. Jablonski. Nauka polska 6 no. 3:6-40 Jl/S'58. P, 1.

Present problems of science in Poland; the 8th General Assembly of the Members of the Polish Academy of Sciences, May 9, 1958. H. Jarnuszkiewicz. Nauka polska 6 no. 3 152-160 Jl/S'58. P, 1.

Publishing activities of the Department of Biological Sciences of the Polish Academy of Sciences. Z. Raabe. Kosmos biol 8 no. 5:520-524 '59. P, 13.

POLISH ALMANACS
see ALMANACS, POLISH.

POLISH ATLASES
see ATLASES, POLISH.

POLISH AUTHORS
see AUTHORS, POLISH.

POLISH BOOKPLATES
see BOOKPLATES, POLISH.

POLISH CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, POLISH.

POLISH CHILDREN'S POETRY
see CHILDREN'S POETRY, POLISH.

POLISH COMPOSERS
see COMPOSERS, POLISH.

POLISH DRAMA

Tatara-Skocka, Aleksandra. A w jego reku pioreczko zlote, sztuka w 3 odslonach z epilogiem. [Wyd. 1. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 127 p. (Biblioteka teatrow ludowych) [And in his hand a little golden pen; a play in 3 acts with an epilogue. 1st ed. illus., footnotes, music] P, 11.

Zablocki, Franciszek. Fircyk w zalotach; komedia we trzech aktach. Wstep napisal Zbigniew Kubikowski. Tekst i komentarz przygotowal Juliusz Saloni. Wyd. 2., popr. [Wroclaw] Ossolineum [1958] 138, [1] p. [The flirting dandy, a comedy in three acts. 2d ed., rev. port., bibl.] P, 11.

POLISH DRAMA - HISTORY AND CRITICISM

The actual importance of Nie-boska komedia (Nondivine Comedy), a book review. J. Iwaszkiewicz. Tworczosc 15 no. 12 47-51 D'59. P, 11.

Dom kobiet (Women's home); a review of a play. S. Treugutt. Przegl kult 4 no. 26:2 Je'55. P, 1.

J. Kochanowski's Odprawa poslow greckich (Sending the Greek Envoys Away); a criticism of a drama. J. Kosinski. Przegl kult 4 no. 22:3 Je'55. P, 1.

Keys to the contemporary time, a review of a play. S. Treugutt. Przegl kult 4 no. 22:3 Je'55. P, 1.

Stefan Zeromski's parerga and paralipomena. S. Pigon. Pam literacki 50 no. 2 601-650 '59. P, 11.

The strange history of a drama, a review of Stefania Skwarczynska's book Leona Schillera trzy opracowania teatralne "Nieboskiej komedii" [illegible]

The versification of Mickiewicz' drama. L. Pszczolowska. Pam literacki 50 no. 2 517-574 '59. P, 11.

Wojciech Boguslawski's theater. K. Wierzbicka-Michalska. Kultura i spol 3 no. 1:152-155 Ja/Mr'59. P, 5.

Z. Nalkowska's Dom Kobiet (Home of Women) in the Cameral Theater in Warsaw. Z. Karczewska-Markiewicz. Tygod demokrat 3 no. 26 5 Jl'55. P, 1.

POLISH DRAMA - TRANSLATIONS FROM GERMAN

Goethe, Johann Wolfgang Von. Egmont. Przel. Kazimiera Illakowiczowna, opracowala Zofia Ciechanowska. [Wyd. 1.] Wroclaw, Zaklad im. Ossolinskich [1956] cxxviii, 180 p. (Biblioteka narodowa, Seria I [1. e. II], nr. 104) [Egmont: a play. Tr. from the German, 1st ed. illus., bibl.] P, 11.

POLISH ELECTRICAL ENGINEERS
see ELECTRICAL ENGINEERS, POLISH.

POLISH ENCYCLOPEDIAS AND DICTIONARIES
see ENCYCLOPEDIAS AND DICTIONARIES, POLISH.

POLISH ENGINEERS
see ENGINEERS, POLISH.

POLISH ESSAYS

Swietochowski, Aleksander. Siedem grzechow glownych. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 62 p. [Seven deadly sins, essays. 1st ed.] P, 11.

POLISH FABLES
see FABLES, POLISH.

POLISH FEUILLETONS
see FEUILLETONS, POLISH.

POLISH FICTION

Berent, Waclaw. Prochno, powiesc. [Warszawa] Czytelnik, 1956. 337 p. (His Dzieta wybrane) [Dry rot, a novel, bibl., notes] P, 11.

Bunsch, Karol. Wywolancy. Wyd. 2. Krakow, Wydawn. Literackie [1959] 395 p. [Those who were summoned, a novel. 2d ed. map, footnotes] P, 11.

Czynski, Jan. Cesarzewicz Konstanty i Joanna Grudzinska, czyli Jakubini polscy. [Warszawa] Czytelnik, 1956. 454 p. [Tsarevitch Constantin and Joanna Grudzinska, or The Polish Jakobins; a novel. illus., notes] P, 11.

Galecki, Tadeusz. Portret, powiesc. [Warszawa] Czytelnik, 1957. 245 p. [Portrait; a novel. port., notes] P, 11.

Irzykowski, Karol. Paluba, Sny Marii Dunin. [Warszawa] Czytelnik, 1957. 425 p. [Novels; Canopy, Dreams of Maria Dunin. 3d ed. illus., footnotes] P, 11.

Kraszewski, Jozef Ignacy. Boleszczyce, powiesc z czasow Boleslawa Szczodrego. [Przygotowal do druku, poslowiem i przypisami opatrzyl Stanislaw Sierotwinski. Wyd. 1.] Warszawa, Ludowa Spoldzielnia Wydawnicza, 1959. 282 p. (His Cykl powiesci historycznych obejmujacych dzieje Polski) [Boleslaw's soldiers; a novel from the time of the Polish King Boleslaw II. 1st ed. port., notes] P, 11.

Kraszewski, Jozef Ignacy. Morituri; powiesc. Krakow, Wydawn. Literackie [1959] 477 p. (His Dziela) [Morituri; a novel] P, 11.

Kurek, Jalu. Grypa szaleje w Naprawie. Krakow, Wydawn. Literackie [1959] 258 p. [Influenza rages in Naprawa, a novel] P, 11.

Majchrowski, Stefan. Knot, Pocieszko i Spolka. Ilustrowal Zbigniew Piotrowski. [Wyd. 1. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 287 p. [Knot, Pocieszko and Company, a novel. 1st ed. illus.] P, 11.

Mostowicz, Tadeusz Dolega. Bracia Dalcz i S-ka. Wyd. 3. Krakow, Wydawn. Literackie. [Dalcz Brothers and Co. 3d ed.] P, 11.
Vols. 1-2. [1959]

POLISH FICTION - HISTORY AND CRITICISM

The appearance of novels in letter form in Polish 18th-century literature. M. Klimowicz. Sprawozd nauk spol PAN 2 no. 2:84-86 '59. P, 1.

The beginning of an occupational polonaise; a book review. W. Leopold. Nowa kultura 6 no. 27 6 Jl'55. P, 11.

The difficult art of storytelling, a book review. B. Kogut. Nowa kultura 6 no. 27:6 Jl'55. P, 11.

J. Putrament's Rozstaja (Crossroads), a book review. J. Adamski. Przegl kult 4 no. 28 2 Jl'55. P, 1.

Jan Potocki, a sketch from a portrait in Podroze (Travels) and from imagination. Z. Gren. Tworczosc 15 no. 12 89-95 D'59. P, 11.

Maria Dabrowska. J. Iwaszkiewicz. Tworczosc 15 no. 12 125-126 D'59. P, 11.

Two novels on southern Italy; book reviews. K. Matek. Ilost do domu [2] no. 4 172-173 Ap'55. C, 11

The way of murderers and of truth, a book review. J. Blonski. Nowa kultura 6 no. 28:6 Jl'55. P, 11.

POLISH LANDSCAPE PAINTING
see LANDSCAPE PAINTING, POLISH.

POLISH LANGUAGE

Polska Akademia Nauk. Slownik staropolski. [Komitet redakcyjny, Kazimierz Nitsch et al. Wyd. 1.] Warszawa. [Old Polish dictionary issued by the Polish Academy of Sciences. 1st ed.] P, 11.
Vol. 2, pt. 3. [Doswiadczyc - Dworny] 1957. 161-240 p.
Vol. 2, pt. 7. [Gorny - Hynszta] 1959. 481-552 p.

Slownik terminologii mechaniki klasycznej w 5 jezykach: polski, niemiecki, angielski, francuski, rosyjski, Dzial 05 Mechanika ogolna. Vocabulary of classical mechanics in 5 languages: Polish, German, English, French, Russian; Group 05 Theoretical mechanics. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 74 p. [1st ed. indexes] P, 13.

Slownik wyrazow obcych, 17,000 wyrazow. Wyd. 4. [Warszawa] Panstwowy Instytut Wydawniczy [1959] 720 p. [Dictionary of foreign words, 17,000 words. 4th ed.] P, 11.

Szober, Stanislaw. Wybor pism. [Wyboru dokonal i opracowal oraz zebral bibliografie Bronislaw Wieczorkiewicz. Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 456 p. [Selected works. 1st ed. port., bibl., diagrs., footnotes, index] P, 11.

Zareba, Alfred. Zbieranie materialow gwarowych; wskazowki dla etnografa w terenie. [Wroclaw, Zaklad im. Ossolinskich, 1956, (Biblioteka etnografii polskiej, nr. 2) [The gathering of dialect material; information for the fieldworker. 1st ed. map, bibl., footnotes]

A few words on the word narzaz. J. Widaj. Slavia antiqua 6:109-133 '57/59. P, 4.

Materials to Slownik rodzajow literackich i Literary Genres). Zagad rodz lit 1:189 P, 11.

Metallurgic nomenclature. M. Musial, S. Hutnik P 26 no. 11:462-463 N'59. P, 16.

Oriental transcription or transliteration. Przegl orient no. 3:311-320 '59. P, 4.

The Polish language used by Andrzej Trzebicky in his writings. S. Bak. Rozpr Kom Jez Wroc 84 '59. P, 11.

Speed and velocity. A. Troskolanski. Mech no. 11/12:716-717 N/D'59. P, 16.

Stylistical problems of Mickiewicz' Ksiegi (Books of the Polish Pilgrimage). Z. Sprawozd nauk spol PAN 2 no. 2:90-92

POLISH LANGUAGE - DICTIONARIES - CZECHOSLOVAKIA.

H. Muszkatalowa and R. Valousek's Polsko cesko-polski technicky slovnik (Polish-Czech-Polish Technical Dictionary); a review. S. Katarzynski. Mechanik 31 no. 11:504

POLISH LANGUAGE IN SILESIA

Ethnic and linguistic connections in the Nysa and Niemodlin districts. S. Rospond Rozpr Kom jez Wroclaw no 1:7-64 '59 P, 11.

Five depositions made in court in Silesi in the Polish language in 1561. S Reczek. Rozpr Kom jez Wroclaw no. 1 111-148 '59. P, 11.

The trial records book of the village mayor from Opole, 1698-1721, additions to the dialectology of Silesia. J. Kopec Rozpr Kom jez Wroclaw no. 1:185-203 '59. P, 11

POLISH LAWYERS
see LAWYERS, POLISH.

POLISH LITERATURE

Slowacki, Juliusz Dzieła. Wyd. przegotowane przez Tow. Literackie im. A. Mickiewicza. Pod red. J. Krzyzanowskiego. Wyd. 3. Wroclaw, Wydawn. Zaklad Narodowego im. Ossolinskich. [Works. 3d ed.] P, 11. Vols. 1-14. [1959]

Zelenski, Tadeusz. Pisma. [Pod red. Henryka Markiewicza. Komitet redakcyjny Wladyslaw Kopalinski et al. Wyd. 1. Warszawa] Panstwowy Instytut Wydawniczy. [Works. 1st ed. illus., ports., bibl., facsims., notes] P, 11.
Vol. 3. [Living people] [1956] 473 p.
Vol. 4. [The adulators, and other sketches on Mickiewicz] [1956] 433 p.
Vol 5. [An account of Fredro's work] [1956] 413 p.
Vol. 6. [Literary sketches] [1956] 302 p.
Vol. 17. [Feuilletons. Pt 2] [1959] 422 p.

Zwiazek Literatow Polskich. Oddzial Szczecinski. Almanach Szczecin literacki. [Wybor tekstow i red. Ireneusz Gwidon Kaminski. Szczecin] Zwiazek Literatow Polskich, 1958. 781 p. [Stettin Literary almanac. ports., bibl.] P, 11.

POLISH LITERATURE - HISTORY AND CRITICISM

Puzyna, Jozef. Moje wspomnienia o Rodziewiczownie. Czestochowa, M. Stawarz, 1947. [My recollections about Rodziewiczowna] P, 11.

Reymont, Wladyslaw. Lato 1894 za granica. Wroclaw, 1948. 28 p. [The summer of 1894 abroad] P, 11.

Slonimski, Antoni. Artykuly pierwszej potrzeby; notatki i uwagi, 1951-1958. [Wyd. 1. Warszawa] Panstwowy Instytut Wydawniczy [1959] 136 p. [Articles of first necessity, notes and remarks, 1951-1958. 1st ed.] P, 1.

Wspomnienia o Mickiewiczu. [Napisali] Wiktor Baworowski [et al.] Londyn, Orbis, 1947. 78 p. (Biblioteka ziemi naszej) [Recollections on Mickiewicz. illus., ports.] P, 11.

About love, in one meaning only. D. Zablocka. Nowa kultura 6 no. 28,2 Jl'55. P, 11.

Accepting the kingdom is accepting the pain; a review of Jan Parandowski's book Krol zywota (King of Life). V. Gotovac. Republika Zagreb 11 no. 11/12 992-993 N/D'55. Y, 11.

Boleslaw Prus and Mscislaw Godlewski. S. Fita. Tworczosc 15 no. 12:129-132 D'59. P, 11.

From a record of a discussion. Nowa kultura 6 no. 27:2, 7 Jl'55. P, 11.

Norwid in Edmund Bojanowski's Poklosie. Pam literacki 50 no. 2;575-600 '59. P, 11.

An offensive is necessary. T. Zabludowski. Nowa kultura 6 no. 27:1-2 Jl'55. P, 11.

Out of the impasse. Polish Perspectives no. 11:47-50 N'59. P, 1.

Polish books in Bulgaria. W. Smochowska-Petrowa. Tworczosc 15 no. 12:132-134 D'59. P, 11.

A press review. A. Kijowski. Tworczosc 15 no. 12:126-129 D'59. P, 11.

Problems of Cyprian Norwid's historism; marginal remarks on the 7th volume of his Pisma polityczne i filozoficznex (Political and Philosophical Writings). A. Lisiecka. Pam literacki 50 no. 2,331-421 '59. P, 11.

Review of Polish theoretical and literary works on various literary classes 1944-1957. M. Jasinska, S. Sawicki Zagad rodz lit 1:133-162 58 P, 11.

School textbooks on literary history. W. Slodkowski. Nowa szkola 6 no. 4:438-441 Jl/Ag'55. P, 8.

Shih-siang Chen on Polish literature and on Mickiewicz in China. T. Pfabe. Kultura i spol 2 no. 3:119-123 Jl/S'56. P, 5.

Some riddles of Mikolaj Rej's Krotka rozprawa (A Short Discourse). II. A picture of hunting. T. Witczak. Pam literacki 50 no. 2:423-473 '59. P, 11.

Two Polish novels, a review of Kazmierz Brandys' Obywatele (Citizens) and Igor Newerly's Pamiatka z Celulozy (Reminiscences from the Cellulose) A. Flaker. Republika Zagreb 11 no. 11/12 993-1001 N/D'55. Y, 11.

What shall we read in 1956? J. Znamirowski. Zoln Polski no. 23:25 D'55. P, 17.

Writers facing the decade. L. Kruczkowski. Nowa kultura 6 no 27.3, 7 Jl'55. P, 11.

A year of Party work Spr. Nowa kultura 6 no 27:7 Jl'55. P, 11

POLISH MANUSCRIPTS
see MANUSCRIPTS, POLISH.

POLISH MATHEMATICIANS
see MATHEMATICIANS, POLISH.

POLISH MESSIANISM
see MESSIANISM, POLISH.

POLISH PAINTERS
see PAINTERS, POLISH

POLISH PERIODICALS

Straszewska, Maria. Czasopisma literackie w Krolestwie Polskim w latach 1832-1848. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich. (Studia historyczno-literackie, t. 22-23) [Literary periodicals in the Congress Kingdom in the years 1832-1848. 1st ed. indexes, notes] P, 11.
Vol. 1. [1832-1840] 1953.
Vol. 2. [1840-1848] 1959. 372 p.

Closer to the workers. M. Migdal. Zycie gosp 14 no. 28;8 Jl'59. P, 5.

Norwid in Edmund Bojanowski's Poklosie. Pam literacki 50 no. 2;575-600 '59. P, 11.

A periodical edited by prisoners. S. Szwedowski. Prawo i zycie 3 no. 17:7 Ag'58. P, 7.

A press review. A. Kijowski. Tworczosc 15 no. 12:126-129 D'59. P, 11.

Problems of culture in statistical publications. K. Wagner. Kultura i spol 3 no. 1:156-160 Ja/Mr'59. P, 5.

Ten volumes of Nasza Przeszlosc. A. Schletz. Nasza przeszlosc 10:5-16 '59. P, 3.

10 years of Biuletyn Normalizacyjny Przemyslu Motoryzacyjnego. H. Wilczek. Normalizacja P 27 no. 10:460 O'59. P, 16.

Ten years of Zycie Gospodarcze. Zycie gosp 10 no. 23: 924-925 D'55. P, 5.

POLISH PHILOLOGISTS
see PHILOLOGISTS, POLISH.

POLISH PHILOSOPHERS
see PHILOSOPHERS, POLISH.

POLISH PHYSICISTS
see PHYSICISTS, POLISH.

POLISH PIANISTS
see PIANISTS, POLISH.

POLISH POETRY

Godebski, Cyprian. Wybor wierszy. Opracowal Zbigniew Kubikowski. [Wyd. 1.] Wroclaw, Zaklad im. Ossolinskich [1956] 152 p. (Biblioteka narodowa. Seria 1, nr. 161) [Selected poems. 1st ed. illus., ports., footnotes] P, 11.

Kochanowski, Jan. Poezje wybrane. [Wybor poezji i wstep Mieczyslawa Jastruna. Wyd. 2.] Warszawa, Sztuka, 1954. 111 p. [Selected poems. 2d ed. illus., facsims., notes] P, 11.

Mortkowicz-Olczakowa, Hanna. Jesien niezapomniana, wiersze o oblezonej Warszawie, 1939. Warszawa, Wydawn. J. Mortkowicza, 1946. 102 p. [Unforgotten autumn, poems on besieged Warsaw, 1939. illus.] P, 11.

Slonimski, Antoni. Nowe wiersze. [Wyd. 1. Warszawa] Czytelnik [1959] 32 p. [New poems. 1st ed. port.] P, 11.

Sokolowska, Jadwiga, comp. Poeci Renesansu; antologia. [Wyd. 1. Warszawa] Panstwowy Instytut Wydawniczy [1959] 522 p. [The poets of the Realssance; anthology. 1st ed.] P, 11.

Spiewak, Jan. Zielone ptaki. [Warszawa] Panstwowy Instytut Wydawniczy [1958] 85, [2] p. [The green birds; poems] P, 11.

Szczawiej, Jan, comp. Imie nam Polska; antologia. Warszawa, Wspolna Sprawa, 1958. 348 p. [Our name is Poland; an anthology of poems. index, notes] P, 11.

Tuwim, Julian. Polski slownik pijacki i antologia bachiczna Ilustrowal Feliks Topolski. Warszawa, Czytelnik, 1959. 354 p. [Polish drunkard's dictionary and Bacchic anthology. illus. (part col.), bibl., footnotes] P, 11.

POLISH POETRY - HISTORY AND CRITICISM

An encounter with a Zoilus follower. A. Slucki. Przegl kult 4 no. 22 1-2 Je'55. P, 1.

From Larbaud to Harasymowicz, from the history of "longer forms" in Lyric poetry. J Prokop. Tworczosc 15 no. 12:79-88 D'59. P, 11.

Jan Rak is remembered in Husow. T. Stanisz. Nowa kultura 8 no. 28 5 Jl'55. P, 11.

On the waters of the Jordan River, a book review. A. Kijowski. Tworczosc 15 no. 12:96-101 D'59. P, 11.

Poems by Jan Brzechwa. J. Spiewak. Nowa kultura 6 no. 28:2 Jl'55. P, 11.

The Polish language used by Andrzej Trzecieski in his writings. S. Bak. Rozpr Kom jez Wroclaw no. 1:65-84 '59. P, 11.

Remarks on the imagery in Pan Tadeusz. A. Paluchowski. Pam literacki 50 no. 2;475-516 '59. P, 11.

Wallenrod's idea without metaphysics. W. Bienkowski. Przegl kult 4 no. 50:1-2 D'55. P, 1.

POLISH POETRY - TRANSLATIONS FROM FOREIGN LITERATURE

Tuwim, Julian, tr. Przeklady poetyckie. Opracowal Seweryn Pollak. [Wyd. 1. Warszawa] Czytelnik. (His Dzieła, v. 4, pt. 1-2) [Translations of poetry. 1st ed.] P, 11.
Vols. 1-2. 1959.

POLISH SATIRE
see SATIRE, POLISH.

POLISH SHORT STORIES
see SHORT STORIES, POLISH.

POLISH STUDENTS
see STUDENTS, POLISH.

POLISH TEACHERS
see TEACHERS, POLISH.

POLISH UNITED WORKERS PARTY
see subdivision COMMUNIST PARTY under POLAND.

POLISHING
see also subdivision under LITHUANIA.

Chemical polishing of metals. V. Dlouhy. Strojirenstvi 5 no. 11:837-841 N'55. C, 16.

Operating a working disc in polishing without a mechanical chuck. J. Tuszynski. Mechanik 28 no. 3:99-102 Mr'55. P, 16.

The polishing of steel and defects in polishing. J. Tuszynski. Mechanik 28 no. 3:109-110 Mr'55. P, 16.

Precise polishing by means of machine tools. W. N. Mechanik 28 no. 3:113 Mr'55. P, 16.

A semiautomatic device for polishing coaxial holes of different diameters. Z. K. Mechanik 28 no. 3:98 Mr'55. P, 16.

Spindles for polishing holes. A. Radwan. Mechanik 28 no. 3:88-94 Mr'55. P, 16.

POLITICAL ECONOMY
see ECONOMICS.

POLITICAL PARTIES
see also subdivision under MONTENEGRO, POLAND.

Our organizational sowing. Ziel sztand 12 no. 2/3,1 Ja'60. P, 6.

POLITICAL RIGHTS
see subdivision under POLAND.

POLITICAL SCIENCE
see also subdivision under SERBIA.

Houska, Vojtech. Svet v politickem prehledu. Praha, Svobodne slovo, 1959. 686 p. [The world in political review. illus.] C, 6.

Politics and morality, "Good luck is like a woman...", Niccolo Macchiavelli, the misunderstood theoretician of politics. M. Manelli. Prawo zycie 4 no. 16:5 Ag'59. P, 7.

POLLINATION
see FERTILIZATION OF PLANTS.

POLYAMIDES
see AMIDES.

POLYESTERS
see ESTERS.

POLYGONS

Economic analysis of the polygonal tables with special regard to the new tables of Libor Fausek. B. Blaha. Sbornik Vys skol zem Rada C no. 1:75-84 '58. C, 15.

Equicomposition of plane polygons In German, W. Boltjanski. Bul Inst polit Iasi 4 no 1/2:33-38 '58. R, 13.

On nets of polygons. A. Sniatycki. Rocz II wiad matem 2 no. 2:235-244 '59. P, 13.

Possibility of applying nomograms in the equalization of coordinates of a closed polygon. B. Miladinovic Zbornik rad rud geol no. 4:139-141 '56 (published '57). Y, 16.

Tables for determination of the differences of coordinates in computing polygons, mechanical tables. L. Fausek. Sbornik Vys skol zem Rada C no. 1:93-95 '58. C, 15.

POLYGONUM HYDROPIPER

Some remarks as to the determination of the purity of the product Herba Polygoni hydropiperis. E. Constantinescu, Ch Misu. Comunicarile AR 9 no. 8.805-813 Ag'59. R, 13.

POLYHEDRONS

Comment on the imbedding of polyhedrons in Euclidean spaces. In English. T. Ganea. Bul Ac Pol mat 7 no. 1:27-32 '59. P, 13.

Data on a point distribution on a sphere. In German. L. Fejes Toth. Acta mat Hung 10 no. 1/2:13-19 '59. H, 13.

An extreme property of the spherical network of the cuboctahedron. A Heppes. Mat kut kozl MTA 3 no. 1/2:97-99 '58. H, 13.

Multiple lattice-formed covering of the plane by circles. In German, A. Heppes. Acta mat Hung 10 no. 1/2: 141-148 '59. H, 13.

POLYMERS AND POLYMERIZATION

Analogous polymers. Note I. Polyvinylic urethans. Note II. Polyvinylic uric derivatives. Note III. Colored vinylic polymers. In French. E. Cocea, C. Marculescu, M. Grigoras. Bul Inst polit Iasi 4 no. 1/2:159-178 '58. R, 13.

Aspects of finishing polyacrylonitrilic fibers. V. Vinea, A. Pridie. Ind text Rum 10 no. 12 459-465 D'59. R, 16.

Catalyzed polymerization of ϵ-caprolactam with alkali carbonate. I. Rapid polymerization of ϵ-caprolactam with alkali carbonate. II. Kinetics and mechanism of alkali-catalyzed polymerization of ϵ-caprolactam. O. Wichterle, J. Sebenda. Chem listy 49 no. 9:1293-1310 S'55. C, 16.

Chain transfer in copolymerization. I. K. Vesely. Chem listy 49 no. 9:1290-1292 S'55. C, 16.

Contributions to the knowledge of polymers with three-dimensional lattices. K. Thinius, G. Lommatzsch. Rev chimie Min petr 10 no. 9:495-500 S'59. R, 13.

Decomposition of acetyl benzoyl peroxide in a solution, and polymerization of vinyl acetate initiated by it. J. Muller. Chem listy 49 no. 9:1283-1289 S'55. C, 16.

Development of the low-pressure polymerization of ethylene according to Ziegler. Z. Kratky. Chem prum 6 no. 9:389-390 S'56. C, 16.

Examination of the degree of polymerization of clinical dextran by the colorimetric determination of end groups. A. Wakemundzki, K. Zagorski. Przem chem 37 no. 1:46-51 Ja'58. P, 16.

From the discussion on the plan of development of the chemical industry in the years 1956-1970 in the factory circle of the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry of the Synthetic Fibers Plant at Chodakow. H. Sienkiewicz. Przem chem 37 no. 2:116-117 F'58. P, 16.

Interactions between colorants and macromolecules; influence of colorants on the rate of paste refining. In French. G. Centola. Bul Inst polit Iasi 4 no. 1/2: 195-212 '58. R, 13.

Investigation of radical polymerization processes in the presence of alien substances. I. Effect of organic halogen compounds on the polymerization of vinylacetate. In Russian. A. Vansheidt, Gy. Hardy. Acta chimica Hung 20 no. 3:261-273 '59. H, 13.

Kinetics and mechanism of the polymerization of vinyl acetate in presence of diallylformal. I. Szanto, Gy. Hardy. Kozp kem int kozl MTA no. 1:71-75 '58. H, 13.

Polymerization of isobutene in a mixture of alkyl halide and ethane catalyzed by aluminum chloride. Z. Zlamal, J. Ambroz, L. Ambroz. Chem listy 49 no. 11:1606-1611 N'55. C, 16.

Polymerization of trifluorochloroethylene produced by gamma rays. M. Lazar, R. Rado, N. Kliman. Chem zvesti 10 no. 9:584-588 N'56. C, 16.

Polymers; concepts and definitions Rev chimie Min petr 10 no. 9 547-549 S'59. R, 13.

Preparation of dilute solutions of polyvinyl chloride in cyclohexanone for viscometry. Z. Mencik, J. Lanikova. Chem listy 49 no. 9.1398-1400 S'55. C, 16.

Purification and polymerization of crude acrylonitrile contaminated by divinylacetylene. A Stoy Chem prum 6 no. 9·373-379 S'56 C, 16.

Use of nuclear radiation in the plastics industry. (Conclusion) S. Porejko, Z. Brzozowski. Przem chem 37 no. 2 69-72 F'58. P, 16.

Use of the gravimetric method for evaluating polyvinylchloride film of Polish production. S. Homrowski, M. Nikonorow. Rocz hig 10 no. 5 469-473 '59. P, 14.

Viscosimetric constants of polyvinyl chloride in cyclohexanone. Z. Mencik. Chem listy 49 no. 11 1598-1605 N'55. C, 16.

POLYNOMIALS

About a functional equation. T. Angheluta. Lucrari stiint polit Cluj 17-20 '59. R, 1.

Components of the n-th derivative of a vector tangent to a curve. T. Rachwal. Geodezja no. 2 35-41 '59. P, 13.

Computation of the irreducible module 2 polynomials with the electronic calculating machine CIFA-1. D. Vaida. Studii cerc mat 10 no. 2.447-458 '59. R, 13.

Convergence of interpolatory polynomials. In English. R. Saxena, A. Sharma. Acta mat Hung 10 no. 1/2; 157-175 '59. H, 13.

A general scheme of the notions of independence in mathematics. In English. E. Marczewski. Bul Ac Pol mat 6 no. 12;731-736 '58. P, 13.

Notes on interpolation. VI. On the stability of the interpolation of an infinite interval. (To be contd.) In English. E. Egervary, P. Turan. Acta mat Hung 10 no. 1/2;55-62 '59. H, 13.

Notes on interpolation. VII. Convergence in infinite intervals. In English. J. Balazs, P. Turan. Acta mat Hung 10 no. 1/2:63-68 '59. H, 13.

On modified (0, 2)-interpolation. In English. R. Saxena. Acta mat Hung 10 no. 1/2,177-192 '59. H, 13.

On some general formulas of numerical integration. D. Stancu. Studii cerc mat 9 no. 1 209-216 '58. R, 13.

On the estimation of the norm of the n-linear symmetric operation. In English. J. Kopec, J. Musielak. Studia math 15 no. 1:29-30 '55. P, 13.

On the solution of certain boundary problems transformed into a class of integral equations. In Russian. D. Mangeron. Bul Inst polit Iasi 4 no. 1/2:65-68 '58. R, 13.

Relations between the polynomial method and the factorization method. In English. Z. Krolikowska. Bul Ac Pol mat 7 no. 3;157-168 '59. P, 13.

Theorems of Saks' type for abstract polynomials. In English. J. Albrycht. Studia math 15 no. 1:26-28 '55. P, 13.

To the analytic theory of algebraic equations. In English. R. Turan. Izv Mat inst BAN 3 no. 2:123-137 '59. B, 13.

Use of the Galois imaginary in the theory of automatic mechanisms. X. Classification of the functions of t variables in $GF(2^2)$. S. Rudeanu. Studii cerc mat 1 no. 1:217-287 '58. R, 13.

POLYPHENOLS
see PHENOLS.

POLYPTERIDAE

Some remarks on the genus Calamoichthys J. S. Smith 1866 in our collections (Osteichthyes, Polypteridae) Cas Nar musea prir 128 no. 1:70-73 '59. C, 13.

POLYSULFIDES
see SULFIDES.

POMERANIA - EDUCATION

Requirements of Western Pomerania in the field of higher education and the Stettin Society of Science. L. Babinski. Kultura i spol 2 no. 2:63-80 Ap/Je'58. P, 5.

POMERANIA - GEOLOGY

Bielecka, Wanda. Uwagi o stratygrafii malmu Pomorza Zachodniego okolic Kamienia Pomorskiego. Stratigraphy of the Malm in the area of Kamien Pomorski in Western Pomerania. [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1958. 72 p. (Warsaw, Panstwowy Instytut Geologiczny. Biuletyn, 142) [1st ed. English and Russian summaries. map, bibl, diagrs. (parts in pocket), footnotes, tables] P, 12.

POMERANIAN LEGENDS
see LEGENDS, POMERANIAN.

POMOLOGY
see subdivision FRUIT under POLAND

PONCIRUS TRIFOLIATA

Effect of fertilization on the chlorosis caused by lime in Poncirus trifoliata L. I. Juras. Zemlj bilj 7 no. 1/3: 347-350 J/D'58. Y, 15.

PONTECORVO, BRUNO

Kraljevic, Gojko. Izdaja ili covekoljubije. Maribor, Zalozba Obzorja, 1958. 185 p. [Treason or humaneness] Y, 5.

POPLAR
see also subdivision under CZECHOSLOVAKIA, POLAND, YUGOSLAVIA.

Production of poplar cellulose by highly productive methods. J. Daut, D. Hering, L. Kobor. Papir es grafika 2 no. 5·[Papiripar] 175-181 '58. H, 2.

POPOV, ALEKSANDR STEPANOVICH

A. S. Popov, the scientist, inventor, and pedagogue; on the sixtieth anniversary of the discovery of radio. M. Chytilova. Prir vedy 5 no. 5.467-472 My'55. C, 8.

POPOVIC, DUSAN J

Concerning research on the Great Migration of Serbs in 1690, a review of Dr. Dusan J. Popovic's Velika seoba Srba 1690 (Great Migration of Serbs, 1690). R. Veselinovic. Zbornik Mat srp drust no. 10:140-151 '55. Y, 1.

POPOVIC, JOVAN, PAINTER

Jovan Popovic in Belgrade. R. Antic-Bozic. Zbornik Mat srp drust no. 10 52-64 '55 Y, 1

POPULATION

Bolarskii, Aron Iakovlevich. Demograficka statistika. Praha, Orbis, 1954. 397 p. [Demographic statistics. Tr. from the Russian] C, 5.

Rosset, Edward. Proces starzenia sie ludnosci; studium demograficzne. [Wyd. 1.] Warszawa, Polskie Wydawn. Gospodarcze, 1959. 763 p. [The process of people's aging, a demographic study. 1st ed. bibl., footnotes, graphs, tables] P, 5.

The International Population Conference, Vienna 1959. E. Szabady. Demografia 2 no. 4:587-589 '59. H, 5.

PORCELAIN
see subdivision under CHINA, [illegible]

PORTS
see HARBORS.

POSITRONS

Electron-positron pair annihilation at arbitrary polarizations. In English. S. Rohozinski. Bul Ac Pol mat 6 no. 10 619-626 '58. P, 13.

POSTAGE STAMPS
see subdivision under LITHUANIA

POSTAL SERVICE
see subdivision under LATVIA, MONTENEGRO, RUMANIA.

POSTERS

An international exhibition of political posters. Gy. Gyori. Konyvtaros 10 no. 1 21 Ja'60. H, 2.

POSTERS, HUNGARIAN

Most beautiful posters of the year. Papir es grafika 3 no. 4. [Magyar Grafika] 254-256 '59. H, 2.

POTASSIUM

Conductometric determination of sodium and potassium in the presence of each other. In German. V. Novak, A Krajina. Coll Cz Chem 24 no. 6:1808-1814 Je'59. C, 13.

Contribution to the study of the fertility of some Dalmatian red soils, also, remarks by Professor Janekovic M. Antic, S. Nikolic. Zemlj bilj 7 no. 1/3:31-39 J/D '58. Y, 15.

Determination of small quantities of potassium by cosedimentation with ammonium tetraphenylborate. In Russian. A Ievins, M. Peinberga Vestis Latv ak no. 5 85-90 '59 La, 1.

Determination of sodium, potassium, and calcium with the help of a flame photometer. E. Gata, G Gata. Dari seama sedint 42 273-289 '54/55 (published '59). R, 12

Indirect potentiometric titration of potassium, rubidium, and cesium with the sodium salt of tetraphenylboron. In German. J. Havlr. Coll Cz Chem 24 no. 6, 1954-1959 Je'59. C, 13.

New method of preparing a potassium solution in liquid ammonia to investigate paramagnetic resonance. In German. M. Podlaha. Coll Cz Chem 24 no. 6:2043-2045 Je'59. C, 13

Self-coordinated Fock field in multiconfigurational approximation for the negative ion of potassium. In Russian. T. Strockyte, A. Jucys Liet ak darbai B no 3 3-9 '59. Li, 13

POTASSIUM BROMIDE

On the increase of crystal potassium bromide in presence of phenol. In German G. Bliznakov, E Kirkova, E. Kotseva Doklady BAN 12 no. 2, 121-124 Mr/Ap'59. B, 13.

Penetration of bromine ions into the grains of A15 winter wheat during stimulation with potassium bromide. O. Zaharia. Studii cerc biochimie 1 no. 2:161-166 '58. R, 13.

POTASSIUM CHLORIDE

The effect of light intensity on the formation of aggregates of F-centers in crystals of potassium chloride. S. Petrov, E. Petrova Izv fiz mat BAN 7:13-22 '59. B, 13

POTASSIUM FERRICYANIDE

Analytic applications of ferricyanide oxidations catalysed by osmium tetroxide II Direct determination of sulfur compounds with potassium ferricyanide as standard solution. II. In English F. Solymosi, A. Varga. Acta chimica Hung 20 no. 3, 295-306 '59. H, 13

POTASSIUM GUAIACOLSULPHONATE
see POTASSIUM SULFOGUAIACOLATE.

POTASSIUM MANGANATE

Reducing the accident rate in the manufacture of potassium manganate J. Jansa, B. Lehky. Chem prum 6 no. 9:388-389 S'56 C, 16.

POTASSIUM NITRATE
see also subdivision under POLAND.

Removing the efflorescence of salts (potassium nitrate) from mural paintings. R. Vunjak. Zbornik zast spom kult 8:51-55 '57 (published '58) Y, 4.

POTASSIUM SULFOGUAIACOLATE

A tentative determination of potassiumguaiaco sulphonate and the chromatographic separation of the products of its nitration. F. Adamanis, Z. Bederska-Plotkowiakowa. Prace farm 1 no. 1:49-56 '58 (published '59). P, 14.

POTATOES
see also subdivision under ESTONIA, LITHUANIA, POLAND, RUMANIA.

Jermoljev, Evzen. Hodnocení bramboru v moderním slechtení. [Vyd. 1.] V Praze Ceskoslovenska akademie zemedelskych ved, 1956. 120 p. (Rostlinna vyroba) [Valuation of potatoes under modern growing methods. 1st ed.] C, 15.

Analogy of the effect of gibberellin and stolbur on germination of the potato tuber. V. Bojnansky, V. Kostjarova, J. Kolek. Biologia 14 no. 11 863-867 '59. C, 13.

A conference on potato wart. A. Novacky Biologia 14 no. 9 710-712 '59. C, 13.

Influence of chlortetracycline on the sprouting and loss of the dry substance of potatoes during storage. M. Smalik, J. Zelinka. Biologia 14 no. 9, 703-706 '59. C, 13.

Utilization of antiseptics in preparing yeast nests for the manufacture of alcohols from cereals and potatoes. C. Cojocaru, V. Iliescu. Ind aliment veget 11 no. 6 169-173 Je'59. R, 16.

POTENTIAL, THEORY OF

Circular symmetrization and Green's function. In English. J. Krzyz. Bul Ac Pol mat 7 no. 6, 327-330 '59. P, 13.

Equations for the Green theorem and the vacuum potential in the pair theory. In Russian. IU. Lomsadze, B. Maksimov. Bul Inst polit Iasi 4 no. 1/2:121-126 '58. R, 13

The limit of the property of the generalized potential of simple layer relative to the normal parabolic equation. In French. H. Milicer-Gruzewska. Bul Ac Pol mat 6 no. 8, 495-499 '58. P, 13.

On the gravitation potential. II. Z. Gabos. Studii fiz tehn Iasi 9 no. 2:189-195 '58. R, 13

Singleness of solution of the inverse problem in the theory of potential. I Todorov, D. Zidarov. Izv fiz mat BAN 7 283-293 '59. B, 13.

Volta potential difference and Galvani potential difference. J. Sklerczynska. Postepy fizyki 10 no. 5:569-585 '59. P, 13.

POTENTIOMETER

Application of an aluminum electrode in potentiometric titrations. In German. I. Prazak, J. Grimmer. Coll Cz Chem 24 no. 6, 2049-2052 Je'59. C, 13.

Complexes of the trivalent metals with organic oxyacids. III Potentiometric study of aluminum salicylates. I. Cadariu, L. Oniciu. Studii cerc chimie Cluj 10 no. 1:113-118 '59. R, 13.

Electrometric chromatographic analysis of multicompound systems on some absorbents. Z. Bylo. Zesz nauk Jag no. 3:131-165 '55. P, 1.

Indirect potentiometric titration of potassium, rubidium, and cesium with the sodium salt of tetraphenylboron. In German. J. Havlr. Coll Cz Chem 24 no. 6 1954-1959 Je'59. C, 13.

Potentiometric column chromatography of some organic compounds based on the hydrophile absorbents. B. Waligora. Zesz nauk Jag no. 3:83-130 '55. P, 1.

Potentiometric investigation of the adsorption isotherms. W. Tomassi, W. Lewicki. Rocz chemii 30 no. 3:1003-1004 '56. P, 13.

A simple electronic voltmeter for potentiometric titrations. In Russian. Gh. Hagymas. Bul Inst polit Bucuresti 20 no. 1:51-52 Ja/Mr'58. R, 13.

Symmetric and electrometric method for measuring potential difference of contact. G. Nadzhakov, E. Nadzhakova Izv fiz mat BAN 7:269-281 '59. B, 13.

POTOCKI, JAN, HRABIA.

Jan Potocki; a sketch from a portrait in Podroze (Travels) and from imagination. Z. Gren. Tworczosc 15 no. 12: 89-95 D'59. P, 11.

POTTERY
see subdivision under CZECHOSLOVAKIA, MOLDAVIA, POLAND, RUMANIA, TRANSYLVANIA.

POTTERY, BYZANTINE

Contributions to the knowledge of Byzantine ceramics from Cetatea Alba (Belgorod-Dnestrovski). N. Constantinescu. Studii ist veche 10 no. 2, 441-451 '59. R, 4.

A new type of ceramics from the Romano-Byzantine epoch. P. Diaconu. Studii ist veche 10 no. 2, 487-490 '59. R, 4.

POULTRY
see also subdivision under ALBANIA, BULGARIA, ESTONIA, LATVIA.

Some advice on the rearing of hens and rabbits in schools. (To be contd.) J. Lang. Prir vedy 5 no. 5 458-462 My'55. C, 8.

Some questions on prices in poultry breeding. D. Vasilev. Trud tseni 1 no. 5 42-48 '59. B, 5.

POUNDS, NORMAN JOHN GREVILLE

Upper Silesia, a book review. W. Soroka. Kultura Paris no. 12:149-152 D'59. P, 1.

POWDERS

Experimental studies on the properties of powders coming from steel for roller bearings and the determination of their usage. A. Domsa, A. Palfalvi, L. Balha. Lucrari stiint polit Cluj 387-390 '59. R, 1.

Research in the field of producing iron powder of the Frem type, iron reduced with methane gas. A. Domsa, A. Palfalvi. Lucrari stiint polit Cluj 411-425 '59. R, 1.

Sintered materials for friction devices. W. Cegielski Prace inst Min hut 7 no. 1 17-23 '55. P, 16.

Study of silver-chloride electrodes by means of powder electrodes. W. Tomassi, A. Houwalt. Przem chem 37 no. 2 77-83 F'58. P, 16.

POWER PLANTS
see subdivision under POLAND.

POWER SUPPLIES

Stabilized D. C. power supply. B. Sebestyen, F. Vajda. Koz fiz kozl MTA 7 no. 3:174-180 '59. H, 13.

Stabilized power supply with grid-controlled rectifier. B. Sebestyen, F. Vajda. Koz fiz kozl MTA 7 no. 3. 168-173 '59. H, 13.

POZNAN - FAIRS

Autumn Poznan Fair under the sign of quality. Przegl drob wytwor 9 no. 20:4-6 O'59. P, 5.

Building at the 3d National Fair in Poznan. W. Lenkiewicz. Przegl bud 31 no. 5:242-246 My'59. P, 16.

The Dymitrow High-Voltage Apparatus Manufacturing Works at the 28th Poznan International Fair. J. Fischer. Wiad elektrotechn 19 no. 5:121-123 My'59. P, 16.

An exhibition of works of the scientific laboratories of Poznan Polytechnic. J. B. Wiad elektrotechn 19 no. 5: 142 My'59 P, 16.

The exhibition stand of the Central Tool Designing Office at the 28th Poznan International Fair. (Conclusion) A. A., S. S. Mechanik 32 no. 11/12:729-730 N/D'59. P, 16.

The leather industry prepares itself for the 24th Poznan International Fair. Z. Czerwinski. Przegl skorzany 10 no. 6 139-140 Je'55. P, 16.

New kinds and types of machinery for the clothing industry at the 28th Poznan International Fair and at the Exhibition of the Achievements of Industry and National Economy of the Soviet Union in Moscow, 1959. W. Kaluzny. Odziez 10 no. 10:221-225 O'50. P, 16

New products of the Lumel Works displayed at the 28th Poznan International Fair. S. Jankowski. Wiad elektrotechn 19 no. 5:130-132 My'59. P, 16.

New products of ZWUS of Wolnowiec at the 28th Poznan International Fair. E. Turach. Wiad elektrotechn 19 no. 5:127-129 My'59. P, 16.

News from the 28th Poznan International Fair. J. Rydlewicz. Energetyka Pol 13 no. 8:205-207 Ag'59 P, 16.

The participation of the lighting industry in the 28th Poznan International Fair. J. Srebrzynski. Wiad elektrotechn 19 no. 5:136-138 My'59. P, 16.

Poznan International Fair. W. Sienczewski, J. Zablocki, Z. Zareba. Gaz cukr 61 no. 12:362-364 D'59. P, 16.

Products of the M-1 Works at the 28th Poznan Fair. S. Goss. Wiad elektrotechn 19 no. 5:107-109 My'59. P, 16.

A return from the Poznan Fairs. K. Kozniewski. Przegl kult 4 no. 28, 1, 3 Jl'55. P, 1.

Selected foreign machine tools at the 28th Poznan International Fair. M. Tutak. Mechanik 32 no. 11/12. 699-702 N/D'59. P, 16.

Some remarks on the Domestic Fair. J. Zelislawski. Handel zagr [i. e. 5] no. 10, 419-430 '59. P, 5.

The state leather industry at the 3d Autumn Domestic Fair in Poznan. J. Cieslelski. Przegl skorzany 14 no 5:101-103 My '59. P, 16.

POZNAN - FAIRS (Continued)

28th Poznan International Fair J. T. Polish Perspectives no 6 70-72 Je'59 P, 1

28th Poznan International Fair, June 7-21, 1959. W. P. Przegel elektrotech 35 no. 9-382-386 S'59. P, 16.

POZNAN - INDUSTRIES

The investigation of the conditions of microclimate and the ventilation installations in plants of the shoe industry as exemplified by the shoe plants in Poznan. K Ascik Przegl skorzany 14 no 5 123-128 My '59 I, 16

POZNAN - MONUMENTS

A contest for a Mickiewicz monument in Poznan. L. Tomaszewski. Przegl kult 4 no. 50 5 D'55. P, 1

PRAGUE - DESCRIPTION

Lion, Jindrich. Das Prager Ghetto [von] J Lion [und] J. Lukas. [Prague] Artia [c1959] 102 p. [The Prague Ghetto. In German. Tr from the Czech. illus. (part col.), indexes] C, 4.

Rolcik, Premysl. Praga, mater urbium. [Prague] Artia [c1959] 45 p. [Prague, mother of cities. In English, French, and German. col. illus.] C, 12.

PRAGUE - EXHIBITIONS

Exhibition of Chinese applied art. V Zykmund. Host do domu [2] no. 4 187 Ap'55. C, 11

Planned cooperation against capitalist anarchy, marginal notes on the exhibition opened recently in the V. I. Lenin Museum. K. Fric. Mezinar polit 3 no. 12-731-732 D'59. C, 6.

Two objects of Byzantine art at the Exhibition of Archival Documents in Prague. In French. B. Zastelova. Byzantinoslavica 20 no. 1-108-109 '59. C, 4.

PRAGUE - HISTORY

Beginnings of the workers' movement in Prague. (Conclusion) Z. Solle. Cs cas hist 7 no. 1:49-70 '59. C, 4.

A tentative military history of Prague, a review of Pavel Choc's book Boje o Prahu za feudalismu (Fights for Prague in the Period of Feudalism). J. Janacek. Cs cas hist 7 no. 1:124-126 '59. C, 4.

PRAGUE - PALACES

Use of silicon-organic materials for conservation and restoration of parts of the sandstone balustrade of the Summer Palace in the Royal Garden in Prague. J Blazej, J Doubrava, J. Rathousky. Zpravy pamat pece 19 no. 3/4:69-80 '59. C, 10

PRAGUE - SCHOOLS

Baryez, Henryk. Dziejowe zwiazki Polski z Uniwersytetem Karola w Pradze. Poznan, Instytut Zachodni, 1948. 41 p. [Poland's historical ties with Charles University in Prague] P, 4.

PRECAST CONCRETE
see also subdivision under CZECHOSLOVAKIA

Panels of outer walls in industrial buildings. J. Vesely. Poz stavby [7] no. 11:581-584 [N]'59. C, 16.

Possibilities of using prefabricated ceilings of the W type in the individual housing construction. R. Walkus. Przegl bud 31 no. 6:291-293 Je'59. P, 16.

Prismatic and undulated shell roofs made of elements of prefabricated-reinforced concrete assembled through prestressing. I. (To be contd.) I. Doganoff, K. Hoffman, H. Ruhle. Rev const mat const 11 no. 10:554-559 N'59. R, 16.

Production of precast concrete elements for residential and industrial buildings and engineering structures. In English. D. Stilijanov. Cz Heavy Ind no. 11:2-9 '58. C, 16.

Use of panels for outer walls of a steel construction in Tisova. C. Marsalek. Poz stavby [7] no. 11:585-586 [N]'59 C, 16.

PRECIPITATION (METEOROLOGY)
see also subdivision under RUMANIA, YUGOSLAVIA.

Amplitude of temperatures and yearly precipitations in Europe in the light of A. Wanke's method of similarity. J. Januszewski. Czas geogr 30 no. 3:339-346 '59. P, 12.

On the probability of standard climatic air temperature and atmospheric precipitation. In Russian. C. Dorfman. Moksl pran geol geog 9:167-173 '59. Lt, 12.

PRECISION CASTING

Precision casting of industrial glass molds. V. Oliverius. Sklar a keramik 9 no. 11:342-344 N'59. C, 16.

PRECISION METHODS AND EQUIPMENT
see subdivision under LITHUANIA.

PRECISION OF MEASUREMENT
see PHYSICAL MEASUREMENTS

PREFERRED NUMBERS

Application of preferred numbers for calculating and preparing tables I Ziemianski Normalizacja P 27 no. 9 406-407 S'59 P, 16.

PREGNANCY

Contribution to the early diagnosis of pregnancy by chemical methods G Ghimicescu, A. Kapri, L Popovici. Studii cercet biochimie 1 no 2:123-126 '58. R, 13

Diagnosis of early pregnancy by a simple pregnandiol test. J. Malek, Z. Lenner, J. Tichy. Cs fysiol 4 no. 2:224-229 '55. C, 13.

PREHNITE
see subdivision under POLAND.

PRESCRIPTION (LAW)
see also subdivision under ALBANIA.

Remigiusz Moszynski's Zasiedzenie i rozgraniczenie (Acquisition of Real Property by Prescription and Delimitation of Boundaries); a book review. M. Sosniak. Panstwo i prawo 14 no. 7:126-132 Jl'59. P, 7.

PRESEREN, FRANCE

Contribution to the study of Preseren and his epoch. Pt. 5. Two unknown metrical compositions from our romantic epoch. A. Slodnjak. Slav rev 8 no 1/2-24-37 '55. Y, 11

PRESERVATION OF MATERIALS

Properties and definition of preservatives. J. Ruzicka. Strojirenstvi 5 no. 11 855-858 N'55. C, 16.

PRESS
see subdivision under CZECHOSLOVAKIA.

PRESSES

Investigation of chip board and hard board industrial presses. L. Szeplaki. Faipar 9 no. 12:368-371 D'59. H, 16.

Separation of the oils lees in the presses by the continuous sedimentation pouring-off method. E. Fried. Ind aliment veget 11 no. 11 348 N'59. R, 16.

PRESSURE GAUGES

J. H. Leck's Pressure Measurement in Vacuum Systems, a book review. L. Paty. Cs cas fys 9 no. 3:333-334 '59. C, 13.

PRESSURE VESSELS

Bursting diaphragms in high-pressure vessels. P Trnka. Strojirenstvi 9 no. 10,747-752 O'59. C, 16

PRESTRESSED CONCRETE

Kozak, Roman. Kablobeton. [Wyd 1.] Poznan, Panstwowe Wydawn. Naukowe, 1958. 378 p. [Cable-reinforced concrete, 1st ed. illus., bibl., diagrs., footnotes, graphs, tables] P, 16.

Contribution to the making of prestressed elements of reinforced concrete by the use of prestressed mounting armature. A. Mihul, Ch. Capatu. Bul Inst polit Iasi 4 no. 1/2-415-426 '58. R, 13.

The development of the construction of prestressed-concrete bridges in Poland Z. Wasiutynski. Drogownictwo 14 no. 12-309 D'59. P, 16.

Foundation for a forge hammer from prestressed concrete. M. Novak. Inz stavby 3 no. 7 300-302 Jl'55. C, 16.

On the redistribution of stresses in the continuous beams of both normal and prestressed-reinforced concrete. C. Damian, I. Zaitev. Rev const mat const 11 no. 10: 539-546 N'59. R, 16.

Prismatic and undulated shell roofs made of elements of prefabricated-reinforced concrete assembled through prestressing. I. (To be contd.) I. Doganoff, K. Hoffman, H. Ruhle. Rev const mat const 11 no. 10:554-559 N'59. R, 16.

Progress in the design of prestressed-concrete structures; abstract of a report at the 3d Congress of the International Federation of Prestressing. K. Zuda, J. Krchov. Inz stavby 7 no. 1-32-35 Ja'59. C, 16.

Redistribution of stresses in the continuous beams of prestressed concrete. M. Tannenbaum. Rev const mat const 11 no. 10:546-554 N'59. R, 16.

Some prestressing problems of plate bridges. In English. S. Kaufman, J. Glomb. Bul Ac Pol tech 7 no. 5:353-358 '59. P, 16.

Statically undermined constructions from prestressed concrete. M. Tichy. Inz stavby 3 no. 7 292-298 Jl'55. C, 16.

Testing the bearing capacity of prestressed-concrete trusses. M. Ratajac. Saop Inst isp Srb 7 no. 10:27-31 Je'59. Y, 16.

PRESTRESSED CONCRETE CONGRESS, BERLIN, 1958
see FEDERATION INTERNATIONALE DE LA PRECONTRAINTE. 3D CONGRESS, BERLIN, 1958

PREVENTIVE DETENTION
see subdivision under POLAND.

PRETSCH, PAUL

The inventor of photogalvanography (Palvolgyt). Papir es grafika 2 no. 5. [Magyar Grafika] 353 '58. H, 2.

PRICES
see also subdivision under BULGARIA, POLAND.

Bulgarian literature on the questions of labor and prices for 15 years of people's rule G. Krumov Trud tseni 1 no. 3 55-61 '59 B, 5.

Free price fixing at the cooperative markets. T. Angarski. Trud tseni 1 no. 1-19-27 '59. B, 5

The problem of applying prices in the investigation of the dynamics of industrial production. S. Paradysz. Wiad statyst 4 no 3.13-19 My/Je '59. P, 5

Question on planning prices in industry. P. Kanalev. Trud tseni 1 no. 4:13-20 '59. B, 5.

Some problems in price regulation in industry. N Rusev. Trud tseni 1 no. 2:39-47 '59. B, 5.

PRIMROSES
see subdivision under ESTONIA.

PRINTED CIRCUITS

Printed circuits. M. Rajkovic. Tehnika Yug 15 no. 1 100-106 '60. Y, 16.

PRINTING
see also subdivision under AUSTRIA, BOSNIA AND HERCEGOVINA, ESTONIA, GT. BRIT., HUNGARY, JAPAN, POLAND, RUSSIA.

Cerna, Marie L. Stucne dejiny knihtisku. Praha, Sole a Simacek, 1948. 224 p. (Knihovna Obevy dneska, 1) [Brief history of book printing illus., bibl., facsim.] C, 2.

Development of printing technology in prospect. Papir es grafika 3 no. 3:[Magyar grafika] 147 '59. H, 2.

A new-type variable, high-pressing, rotary printing machine. E. Preisch. Papir es grafika 3 no. 3 [Magyar grafika] 193-194 '59. H, 2.

Nylon printing plates; our new pressing forms. V. Salgo. Papir es grafika 3 no. 3:[Magyar grafika] 202-205 '59. H, 2.

Putting printing machines into operation. P. Bata. Papir es grafika 2 no. 5:[Magyar Grafika] 333 '58. H, 2.

Register making by transparent mirrors. Papir es grafika 3 no. 5:[Magyar Grafika] 342 '59. H, 2.

A survey of the Hungarian-language literature on printing. Papir es grafika 3 no. 4:[Magyar Grafika] 296-302 '59. H, 2.

Systematization of printing types. Papir es grafika 2 no. 5:[Magyar Grafika] 291-293 '58. H, 2.

Up-to-date problems of the high-pressing machine technology. H. Koschlick. Papir es grafika 3 no. 3:[Magyar grafika] 197-198 '59. H, 2.

The wear of type metal alloys used in printing in large numbers. P. Bauer. Papir es grafika 3 no. 5. [Magyar Grafika] 345-349 '59. H, 2.

PRINTS
see ENGRAVINGS.

PRISONERS
see subdivision under POLAND.

PRISONS
see subdivision under POLAND.

PRIVATE INTERNATIONAL LAW
see subdivision CONFLICT OF LAWS under POLAND.

PRIVATE PROSECUTORS
see subdivision under POLAND.

PROBABILITES

Balking in the queue system GI/M/1. In English. P. Finch. Acta mat Hung 10 no. 1/2-241-247 '59. H, 13.

PROBABILITIES (Continued)

Breaking random functions into a canonical series with the application of modulated electronic installations. In Russian. L. Telksnys Liet ak darbai B no 4 147-159 '59 Lt, 13.

Composite Poisson's distribution. J. Bily. Cas pro pest mat 84 no. 4:424-432 '59. C, 13.

A contribution on the serial and parallel coupling of autoclaves and the theory of mixing. A Renyi. Mat kut kozl MTA 4 no 2 155-165 '59. H, 13.

Data on the Wilcoxon criterion of comparing two samples. In Russian. B. Gnedenko. Bul Ac Pol mat 6 no. 10: 611-614 '58. P, 13.

An effective example of a Gaussian function. In English. K. Urbanik. Bul Ac Pol mat 7 no. 6, 343-349 '59. P, 13.

Examination of meteoropathological phenomena on the basis of probability L. Takacs. Mat kut kozl MTA 3 no. 1/2 129-140 '58. H, 13

A general scheme of the notions of independence in mathematics. In English. E. Marczewski. Bul Ac Pol mat 6 no. 12 731-736 '58. P, 13.

A limit distribution theorem for sums of dependent random variables. In English. P. Revesz. Acta mat Hung 10 no. 1/2:125-131 '59. H, 13.

A limit theorem for a modified Bernoulli scheme. M. Fisz. Studia math 15 no. 1 80-83 '55. P, 13.

A limit theorem for nondecreasing random functions. In English. M. Fisz. Bul Ac Pol mat 6 no. 8 485-487 '58. P, 13.

Method of divisions in the theory of Markov processes. In Russian. I. Cherkasov Bul inst polit Iasi 4 no. 1/2 23-32 '58. R, 13.

Λ-meson decay and the nonconservation of parity. In English. B. Jaksic, J. Soln. Gl mat fiz Hrv 13 no. 2 125-137 '58. Y, 13.

New version of the probabilistic generalization of the large sieve. In English. A. Renyi. Acta mat Hung 10 no. 1/2 217-226 '59. H, 13.

On a combined waiting time and loss problem concerning telephone traffic. In English. L. Takacs. Annales math Budapest 1 73-82 '58. H, 13.

On a one-dimensional problem concerning random space filling. A Renyi Mat kut kozl MTA 3 no 1/2. 109-127 '58 H, 13.

On the dimension and entropy of probability distributions. In English. A. Renyi. Acta mat Hung 10 no. 1/2, 193-215 '59. H, 13.

On the efficiency of the sequential probability ratio test. In English. E. Vas. Mat kut kozl MTA 4 no. 2:171-181 '59. H, 13.

On the probability distribution of the measure of the union of random sets placed in a Euclidean space. In English. L. Takacs. Annales math Budapest 1 89-95 '58. H, 13.

Optimum strategy and other problems in probability sampling. In English. J. Hajek. Cas pro pest mat 84 no. 4:387-423 '59. C, 13.

The probability functions as the factors of chance in Banach spaces. In French. R. Fortet, E. Mourier. Studia math 15 no. 1 62-79 '55. P, 13.

Relative age of the star associations. In French. N. Boneff Godishnik fiz mat 51 no. 1, pt. 1:99-104 '56/57 (published '58). B, 13.

Remarks on the average number of particles in certain stochastic cascades. In German. K. Urbanik. Studia math 15 no. 1:34-42 '55. P, 13.

Some further statistical properties of the digits in Cantor's series. In English. P. Erdos, A. Renyi. Acta mat Hung 10 no. 1/2:21-29 '59. H, 13.

PROBATION
see subdivision under POLAND.

PROCHASKA, JIRI, PHYSIOLOGIST

Jiri Prochaska's Uvaha o funkcich nervove soustavy (Study on the Functions of the Nervous System); a book review. V. Kruta. Cs fysiol 4 no. 2:231-233 '55. C, 13.

PRODUCTION
see INDUSTRY.

PRODUCTIVITY OF LABOR
see LABOR PRODUCTIVITY and this subdivision under YUGOSLAVIA.

PROJECTILES

Ballistic projectiles. B. Stanisavljevic. Tehnika Yug 15 no. 1:13-24d '60. Y, 16.

PROJECTION

Axonometric drawing by means of direct projection. J. Lange Mechanik 32 no. 11/12:684-689 N/D'59 P, 16.

PROKOFEV, SERGEI SERGEEVICH

Elements of the symphonic compositions of Sergei Prokofev. Hud rozhl 12 no. 20 833-837 N'59. C, 9.

Prokofev's symphonic works (Tr. from the Russian) L. Poliakova. Hud rozhl 12 no. 20:846-849 N'59. C, 9.

PROPAGANDA

The problem of propaganda from the point of view of American liberal sociologists. Z Gostkowski. Kultura i spol 2 no 2 97-130 Ap/Je'58. P, 5.

PROPANE

Liquid gas and the possibilities of its use in agriculture. D Dimitrijevic Nafta Jug 10 no. 10.345-354 O'59. Y, 16.

PROPELLERS

Controllable pitch propellers. W. Mazurkiewicz. Przegl morski 11 no. 5 24-37 My'58. P, 17.

Earth from the grave of Josef Ressel in Brno. J. Kantor. Sbornik Vys skol zem Rada C no. 4:273-281 '58. C, 15.

PROPERTY
see subdivision under CRIMEA, POLAND.

PROPYLITE
see subdivision under CZECHOSLOVAKIA.

PROSPECTING
see also subdivision under RUMANIA.

Sykora, Ladislav. Rostliny v geologickem vyzkumu. Praha, Nakl. Ceskoslovenske akademie ved, 1959. 322 p. [Plants in geologic prospecting. 1st ed. illus. (part col.), bibl., index] C, 13.

Portable numerator of α-particles with ionization chamber. I Viscrian, M. Tibu Studii fiz tehn Iasi 9 no. 2. 277-279 '58. R, 13.

PROTEASES

Obtaining and properties of proteolytic enzyme from Bac. mesentericus. I. Emanuilov. Izv Inst mikrobiol BAN 10 45-56 '59. B, 13.

PROTECTIVE COATINGS
see also subdivision under POLAND.

Pokrasen, Aleksander. Pokrycia ochronne i dekoracyjne, racyjne, poradnik. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 303 p. [Protective and decorative coatings; a guidebook. 1st ed. illus., bibl., tables] P, 16.

Phenomena of shading and peripheral accumulations affecting the application of coating materials in an electrostatic field. V. Cupr. Strojirenstvi 9 no. 10:753-758 O'59 C, 16.

Protection of external surface of pipelines by asphalt insulation. Z. Halas. Hut listy 14 no. 10.876-879 O'59. C, 16.

Protective coatings on steel by the diffusion of chromium. E. Gastor. Prace inst Min hut 7 no 1:1-10 '55. P, 16.

Some remarks on the theory and the use of fluxes for metal plating. J. Teindl. Sbor VSB Ostrava 4 no. 6: 531-545 '58. C, 16.

PROTEINS

Kolousek, Jaroslav. Bilkoviny a aminokyseliny ve vyzive hospodarskych zvirat. [Vyd. 1.] Praha, Ceskoslovenska akademie zemedelskych ved, 1956. 47 p. (Zivocisna vyroba) [Proteins and amino acids in the nutrition of domestic animals. 1st ed.] C, 15.

Effect of natural food products on the nutritive value and biological influence of food. J. Bartnik, J. Piekarska, Z. Klimczak. Rocz hig 6 no. 4a:389-399 '55. P, 14.

Effects of protein level in calf feed on the pattern of nitrogen compounds in blood serum. In English. M. Czaja, H. Jastorowski. Bul Ac Pol biol 6 no. 6:237-246 '58. P, 13.

Interaction of porteins. IV. Inhibition of α-chymotrypsin by diisopropyl fluorophosphonate, and chloramphenicol. P. Barti, B. Sedlacek. Chem listy 49 no. 11 1617-1620 N'55. C, 16.

PROTEOLYTIC ENZYMES
see PROTEASES.

PROTESTANTS IN POLAND

The evolution of Modrzewski's religious ideas. K. Gorski. Sprawozd nauk spol PAN 2 no. 2:46-48 '59. P, 1.

PROTIVA, MIROSLAV

Z. Budesinsky and M. Protiva's Syntheticka leciva (Synthetic Drugs), a book review A. Sekera, J. Kucera. Chem listy 49 no. 8 1259-1261 Ag'55. C, 16.

PROTONS

Distribution of the grains on tracks of protons in nuclear photoemulsion. N. Vasileva. Godishnik fiz mat 51 no. 1, pt 2:143-147 '56/57 (published '59). B, 13.

Study of the nuclear field with rigid, protonic distribution of the charge on the basis of the general theory of relativity. I. Gottlieb. Studii fiz tehn Iasi 9 no. 2 197-203 '58. R, 13.

PROTOZOA
see subdivision under POLAND.

PROVERBS, FRENCH

Folk proverbs and their first dictionaries in the prerevolutionary movement of the French Enlightenment in the 18th century. D. Nedeljkovic. Gl etnograf 4/6.29-52 '55/57 (published '57). Y, 12.

PRUNE

Growth of root cuttings of certain prunes in artificial conditions. A. Haspelova. Biologia 14 no. 8. 565-573 '59. C, 13.

PRUS, BOLESLAW, PSEUD.
see GLOWACKI, ALEKSANDER.

PRUSSIA - EDUCATION

Lithuanian schools in Prussia from the 16th to the 18th century. V. Nausedas. Is liet kult ist 2 320-332 '59. Lt, 1.

PSEUDOHELIOTRIDANE

Stereospecific synthesis of D, L-pseudoheliotridane. In English. O. Cervinka. Coll Cz Chem 24 no. 6:1880-1883 Je'59. C, 13.

PSITTACOSIS
see subdivision under BULGARIA.

PSYCHOANALYSIS

The problem of juvenile delinquency as seen through psychoanalysis. R. Miller. Kultura i spol 2 no. 2:167-176 Ap/Je'59. P, 5.

Psychoanalysis and sociology. J. Szczepanski. Kultura i spol 2 no. 2:22-35 Ap/Je'58. P, 5.

PSYCHOLOGY
see also subdivision under CZECHOSLOVAKIA.

Pieter, Jozef, ed. Fragmenty psychologii. [Wyd. 1.] Katowice, Wydawn. "Slask," 1958. 312 p. [Fragments of psychology. 1st ed. graphs, notes, tables] P, 3.

Pieter, Jozef. Historia psychologii w zarysie. [Wyd. 1.] Katowice, Wydawn. "Slask," 1958. 321 p. [Outlines of the history of psychology. 1st ed. bibl., index, notes] P, 3.

PSYCHOSES

C. Skoda and R. Skodova's Liecba psychoz prostredim (Treatment of Psychoses by Environment); a book review. J. Daniel. Nasa veda 6 no. 10:455-456 [O] '59. C, 1.

PSYLLIDAE
see JUMPING PLANT LICE.

PUBERTY

The height and weight of boys during puberty. Z. Brzezinski. Rocz hig 10 no. 5:447-459 '59. P, 14.

PUBLIC HEALTH
see also subdivision under ESTONIA, HUNGARY, LITHUANIA, POLAND, U. S., YUGOSLAVIA.

Prosek, Vaclav, ed. Nauka o zdravotnictvi; ucebnice pro lekarske fakulty. Zprac. kolektiv autoru. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1959. 624 p. (Ucebni texty vysokych skol) [Public health; a textbook for the faculty of medicine. 1st ed. bibl., footnotes] C, 14.

General morbidity surveys. A. Lukacs. Demografia 2 no. 4:556-565 '59. H, 5.

The problem of the protection of health against ionizing radiation. J. Graczewski. Rocz hig 10 no. 1:83-86 '59. P, 14

PUBLIC LIBRARIES
see subdivision LIBRARIES under GERMANY, EASTERN.

PUBLIC OPINION
see also subdivision under ESTONIA, U. S.

How do they see the future? J. Stadnicki and others. Po prostu no. 30:2 S'55. P, 8.

PUBLIC PROSECUTORS
see subdivision under POLAND, YUGOSLAVIA.

PUBLISHERS AND PUBLISHING
see subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND, YUGOSLAVIA.

PUCCINI, GIACOMO

Gianni Schicchi and Pagliacci in Ostrava. L. Jehne. Hud rozhl 12 no. 20:859 N'59. C, 9.

PULSE GENERATORS

Mercury switch pulse generator. Z. Madarasz, Z. Zamori. Koz fiz kozl MTA 7 no. 3 158-167 '59. H, 13.

PULMONARY TUBERCULOSIS
see TUBERCULOSIS.

PULVERIZATION

Data on the application of the pulverization process of graphite electrodes. II. (To be contd.) M. Kulcsar. Magy kem folyoir 65 no. 12:457-460 D'59. H, 13.

PUMPING MACHINERY

Lazarkiewicz, Szczepan. Pompy wirowe. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 552 p. [Rotodynamic pumps. 1st ed. illus., bibl, diagrs., footnotes, graphs, indexes, tables. Part of illustrative matter in pocket] P, 16.

Three-spindle pumps with cycloid tooth sections and their self-priming properties J Noskievic Strojirenstvi 9 no 10:737-743 O'59. C, 16.

PUNISHMENT
see subdivision under POLAND.

PUPPETS AND PUPPET PLAYS
see subdivision under CZECHOSLOVAKIA, VIETNAM.

PURKYNE, JAN EVANGELISTA

Jan Evangelista Purkine's Sobrane spisy sv. VI. Disertace Purkynovych zaku (Works. Vol. 6. Dissertations by Purkyne's Pupils); a book review. J. Holubar. Cs fysiol 4 no. 2:230-231 '55. C, 13.

Josef Benes' Purkynuv odkaz ve vede a filosofii (Purkyne's Bequest in Science and Philosophy); a book review. J. Popelova. Filos cas CSAV 7 no. 2: 235-239 '59. C, 3.

PUTORIUS EVERSMANNI
see subdivision under SLOVAKIA.

PUTRAMENT, JERZY

J. Putrament's Rozstaja (Crossroads); a book review. J. Adamski. Przegl kult 4 no. 28:2 Jl'55. P, 1.

PYRIDINE

Action of sodium hydrogen sulfite on some quaternary salts of pyridine and its homologues. In English. R. Lukes, J. Jizba. Coll Cz Chem 24 no. 6:1868-1872 Je'59. C, 13.

Contribution to the chemistry of rare elements. VI. Additional compounds of anhydrous scandium chloride and bromide with pyridine and piperidine. In German. F. Petru, F. Jost. Coll Cz Chem 24 no. 6:2041-2042 Je'59. C, 13.

Dielectric polarization of systems with hydrogen bond. I. Complex compounds of acids with pyridine in benzene as solvent. II. Compounds of organic acids with quinoline, acridine and triethylamine. L. Sobczyk, J. Syrkin. Rocz chemii 30 no. 3:881-899 '56. P, 13.

Electrochemical properties of hydrochloride solutions in pyridine. H. Angerstein. Rocz chemii 30 no. 3:855-871 '56. P, 13.

Synthesis in the pyridine series. I. Nitriles and amidoxime nicotinic acid. In German. A. Spasov, E. Golovinski. Doklady BAN 11 no. 4:287-289 Jl/Ag'58. B, 13.

Synthesis in the pyridine series. II. Synthesis of thiosemicarbazone pyridine series with the help of polysulfide. In German. E. Golovinskii, A. Spasov. Doklady BAN 12 no. 2:157-160 Mr/Ap'59. B, 13.

PYRIDINEDICARBOXYLIC ACID

Polarographic reduction of quinolinic and cinchomeronic acids; a preliminary communication. J. Volke. Chem listy 49 no. 8:1236-1237 Ag'55. C, 16.

PYRITES

Determination of small amounts of selenium in pyrites and similar material. J. Dolezal, J. Cadek. Chem listy 49 no. 8:1152-1157 Ag'55. C, 16.

PYROCATECHOL

On the preparation and properties of the ethylene-glycol ester of arsenious acid. In Russian. Z. Khisamova, G. Kamai. Bul Inst polit Iasi 4 no. 1/2:153-158 '58. R, 13.

PYROELECTRICITY AND PIEZOELECTRICITY

Photopiezoelectric effect in semiconductors J. Tauc, M. Zavetova. Cs cas fys 9 no. 3 241-245 '59 C, 13.

PYROPHOSPHONIC ACID

Organophosphorous compounds of sulfur and selenium. III. Dialkylethylthiopyrophosphonates $C_2H_5(RO)P(S)OP(O)(OR)C_2H_5$ Action of hydrogen sulfide on alkyl ethylphosphonochloridates $C_2H_5(RO)P(O)Cl$. J. Michalski, A. Skowronska. Rocz chemii 30 no. 3 799-812 '56. P, 13.

PYRRHOTITE

Oriented growth of pyrrhotite and sphalerite. P. Cerny. Cas Mor musea 43:59-62 '58. C, 13.

PYRUVIC ACID

Biochemistry of the brain. VII. Correlation between pyruvic acid, oxalacetic acid, and citric acid in the brain of the rat under the action of Luminal and Benzedrine. VIII. Transamination process in the brain of the rat under the action of Luminal and Benzedrine. S. Oeriu and others. Studii cerc biochimie 1 no. 3 205-218 '58. R, 13.

Mechanism of antibiotic action. IX. Effect of chloramphenicol on the formation of enzymatic systems, oxidizing acetic, pyruvic, and oxalacetic acids in Escherichia coli. D. Grunberger, V. Hess, F. Sorm. Chem listy 49 no. 11 1710-1716 N'55. C, 16.

PYRUVIC ACID ISONICOTINOYLHYDRAZONE

Studies on the therapeutic action of the pyruvic isonicotinoylhydrazone acid (H-1006) in human tuberculosis. A. Salm and others. Comunicarile AR 9 no. 6:635-638 Je'59. R, 13.

QUADRUPOLE MOMENT
see ELECTRIC MOMENT.

QUALITY CONTROL
see also subdivision under POLAND.

How Soviet experiences helped us to organize the fight for a better quality of product. K. Hlavka. Podn org 9 no. 10:378-380 O'55. C, 5.

Use of statistical methods for control of quality of production in the tube rolling mills. M. Knotek, R. Vojta. Hut listy 14 no. 10:871-874 O'59. C, 16.

QUANTITATIVE ANALYSIS
see CHEMISTRY, ANALYTIC - QUANTITATIVE.

QUANTUM FIELD THEORY

A contribution on the equation of motion in linear field theories. In German. C. Jankiewicz. Bul Ac Pol mat 7 no. 3:175-178 '59. P, 13.

Interaction between fields and quantum relations. In Russian. N. Mitskevich. Doklady BAN 11 no. 5:367-370 S/O'58. B, 13.

The motion of field singularities in the covariant field theories. In German. C. Jankiewicz. Bul Ac Pol mat 6 no. 12:771-774 '58. P, 13.

Relationships of the own mass depending on the field with the conform Minkowski space. In German. C. Jankiewicz. Bul Ac Pol mat 6 no. 12:765-769 '58. P, 13.

Study of the nuclear field with rigid, protonic distribution of the charge on the basis of the general theory of relativity. I. Gottlieb. Studii fiz tehn Iasi 9 no. 2:197-203 '58. R, 13.

QUANTUM THEORY

Angular distribution of high-energy bremsstrahlung. In English. A. Deloff, R. Gajewski. Bul Ac Pol mat 6 no. 8:529-531 '58. P, 13.

Calculation of some relativistic corrections to the allowed and 1-forbidden beta transitions. In English. G. Alaga, L. Sips, D. Tadic. Gl mat fiz Hrv 13 no. 2:139-158 '58. Y, 13.

Some remarks on the theory of elementary particles. C. Theory of the fusion of elementary particles, and Heisenberg's studies on a unitary theory of elementary particles. I. Vescan. Studii fiz tehn Iasi 9 no. 2:205-214 '58. R, 13.

QUARRIES AND QUARRYING
see subdivision under CZECHOSLOVAKIA, HUNGARY.

QUARTZ

Petrogenic significance of the inclusions of quartz in the feldspar of the crystalline rocks of southern Bohemia. M. Suk, F. Sorf. Vest Ust geol 34 no. 6: 442-446 '59. C, 12.

Reaction of calcium hydroxide with quartz glass. In Russian. I. Vaitkus, V. Slizys. Liet ak darbai B no. 3:65-72 '59. Lt, 13.

QUATERNARY COMPOUNDS

Action of sodium hydrogen sulfite on some quaternary salts of pyridine and its homologues. In English. R. Lukes, J. Jizba. Coll Cz Chem 24 no. 6:1868-1872 Je'59. C, 13.

Biquaternary curarizing salts of ammonium with amidic functions. I. Bisontumacetyl derivatives of the ortho-, meta-, and paraphenylenediamine, benzidine, and orthodianisidine. S. Gheorghe, H. Scheit. Studii cerc biochimie 1 no. 3:247-263 '58. R, 13.

Research in the series of cyclobutane. VI Degradation tests with the quaternary salts derived from 1,3-cyclobutanediamine. M. Avram, C. Nenitescu Studii cerc chim 7 no. 2 169-174 '59. R, 13

QUERCETIN

Colorimetric determination of tin using quercetin. K. Liska. Chem listy 49 no. 11:1656-1660 N'55. C, 16.

QUERCUS
see OAK.

QUININE

Effect of the supersonic field on the molecule of quinine. W. Mizgalski, D. Malejka. Prace farm 1 no. 1:57-64 '58 (published '59). P, 14.

QUINOL
see HYDROQUINONE.

QUINOLINE

Dielectric polarization of systems with hydrogen bond. I. Complex compounds of acids with pyridine in benzene as solvent. II. Compounds of organic acids with quinoline, acridine and triethylamine. L. Sobczyk, J. Syrkin. Rocz chemii 30 no. 3 881-899 '56. P, 13.

QUINOLINETHIOL

Analytic application of 8-mercaptoquinoline (thiooxine) and its derivatives. XIII. New specific reaction on copper with disulfide of thiooxine. In Russian. J. Bankovskis and others. Vestis Latv ak no. 5:91-98 '59. Ln, 1.

QUINOXALINE

Aminoalkylquinoxalines. III. Synthesis of some 2-phthalimidoalkyl-3 cyanoquinoxalines. J. Michalsky, J. Borkovec, J. Hadacek. Chem listy 49 no. 9:1379-1384 S'55. C, 13.

QUINOLINIC ACID
see PYRIDINEDICARBOXYLIC ACID

RABBITS
see also subdivision under RUMANIA.

Some advice on the rearing of hens and rabbits in schools. (To be contd.) J. Lang. Prir vedy 5 no. 5:458-462 My'55. C, 8.

RABINOWITZ, SHALOM

Mark, Ber. Szolem-Alejchem, 1859-1916, epoka, zycie i dzieła. Warszawa, Idisz Buch, 1959. 70 p. [Sholom Aleichem 1859-1916), epoch, life, and works. footnotes] P, 11.

RACIBORSKI, WLODZIMIERZ

W. Raciborski's Obrabiarki (Lathes), a book review. S. Lewandowski. Mechanik 31 no. 11:561-562 N'58. P, 16.

RADAR

On the reflection of radiosignals from the sun. In Russian. F. Bass, S. Braude. Bul Inst polit Iasi 4 no. 1/2:127-134 '58. R, 13.

RADIATION

Angular distribution of high-energy bremsstrahlung. In English. A. Deloff, R. Gajewski. Bul Ac Pol mat 6 no. 8:529-531 '58. P, 13.

Apparatus for interrupted β-particles irradiation. In German. J. Bednar, A. Hynst. Coll Cz Chem 24 no. 6: 2086-2087 Je'59. C, 13.

Bauxite as a radiation-repelling concrete element. Gy. Kunszt. Epitoanyag 10 no. 1/2:23-27 F'58. H, 16.

Diffusion cloud chamber for the detection of ionizing radiation. J. Szymakowski. Zesz nauk Jag no. 3: 203-207 '55. P, 1.

On gravitational radiation. A. Trautman. Postepy fizyki 10 no. 3:301-308 '59. P, 13.

On gravitational radiation damping. In English. A. Trautman. Bul Ac Pol mat 6 no. 10:627-633 '58. P, 13.

The problem of the protection of health against ionizing radiation. J. Graczewski. Rocz hig 10 no. 1:83-86 '59. P, 14.

RADIATION (Continued)

Properties of a new radiation detector. L. Mitrani, B Botev Izv fiz mat BAN 7-177-190 '59. B, 13

Report from a conference on the effects of ionizing radiation on human organism. Z. Spurny. Nova technika no. 12:[Suppl] [1-2] '59. C, 16.

Simple photometer for photographic dosimetry J Koci, Z. Spurny. Cs cas fys 9 no. 3:277-279 '59. C, 13.

RADIO

see also subdivision under CZECHOSLOVAKIA, LATVIA, LITHUANIA, POLAND, RUMANIA, RUSSIA, YUGOSLAVIA.

Jak se poslouchа rozhlas, vyznam, cinnost, vysledky a plany pruzkumu rozhlasoveho posluchu. S kruhem spolupracovniku sestavil Josef Ehrlich [Vyd. 1.] Praha, Orbis, 1947. 69 p. [How many people are listening to the radio, significance, results, and design of audience measurement. 1st ed. illus.] C, 16.

Pacak, Miroslav Skola radiotechniky. [1 vyd.] Praha, Prace, 1958 154 p. (V knihznici Svazu zamestnancu strojirenstvi, sv. 61) [School of radio engineering 1st ed. illus., diagrs., graphs, index] C, 16.

A. S. Popov, the scientist, inventor, and pedagogue, on the sixtieth anniversary of the discovery of radio. M. Chytilova. Prir vedy 5 no. 5 467-472 My'55. C, 8.

Acoustical defects of a radio receiver caused by the tuning condenser. Vacik. Sdel tech 3 no. 9. 282-283 S'55. C, 16.

Designing the directional antenna UKF. Pt. 1. (To be contd.) Z. Kachlicki. Radioamator Pol 5 no 2 14-15 F'55. P, 16.

Fighting against the radioelectric interferences produced by electric transportation in towns. M. Hardi. Telecomunicatii 3 no. 1:33-37 Ja/F'59. R, 16.

International Radiotelegraphic Competitions in Leningrad. M Konieczny Radioamator Pol 5 no. 2-3-5 F'55. P, 16.

Meeting of the technical commission of the International Broadcasting Organization in the Far East. M. Havlicek. Sdel tech 7 no. 8 283 Ag'59. C, 16.

A method of verifying the characteristics of a quadratic electronic voltmeter. A. Papp. Studii fiz tehn 9 no 2 281-282 '58 R, 13.

Miniature battery tubes. W. Wojcik. Radioamator Pol 5 no. 2-18-19 F'55. P, 16.

Notes on the export of radio receivers to oversea countries. -mh-. Sdel tech 3 no 9 280 S'55. C, 16.

An overheard monologue. J. Spychalski Zoln Polski no 23:29 D'55. P, 17

Radiocommunciation in mines and the practical use of portable radiotelephones. T Szmyd. Przegl gorn 15 no 7/8:384-391 Jl/Ag '59 P, 16.

Radioelectric and electronic installations for the launching of spaceships. M. Belis. Telecomunicatii 3 no. 1 4-5 Ja/F'59. R, 16.

Small portable receiver. B. Milobar Elektrotehnicar 13 no. 7/8 61 '59 Y, 16

Some problems in the measurement of interference tension at the ends of the sources. L. Weissman. Telecomunicatii 3 no. 1 28-33 Ja/F'59. R, 16.

Stereophonics, space music and the voice from a megaphone B. Ralasic. Elektrotehnicar 13 no 7/8:68-75 '59 Y, 16.

The Syrena radio receiver. A. S. Radioamator Pol 5 no. 2-16 F'55. P, 16.

Today's air navigation by radio on short distances. J Svarovsky Letecky obzor 3 no 6:162-166 Je'59. C, 16.

RADIO FREQUENCY MODULATION

Gh Cartianu's Modulatia de frecventa (Frequency Modulation); a book review In Russian. M. Savescu. Bul Inst polit Bucuresti 20 no. 1 205-207 Ja/Mr'58. R, 13.

RADIOACTIVE FALLOUT

Contamination of the earth by radioactive products from atomic explosions. E. Mariani. Nasa veda 6 no. 10 438-442 [O]'59. C, 1.

Observations on the radioactivity of precipitations at Iasi. V. Mageru, D. Blanariu, D. Bianariu. Studii fiz tehn Iasi 9 no. 2. 265-269 '58. R, 13.

Ten million victims in one generation. In English. A. Kuzin. World Marxist Rev 2 no. 9:48-51 S'59. C, 6.

RADIOACTIVITY

see also subdivision under HUNGARY, POLAND.

Januskovskis, V. Radioaktivas kontroles metodes razosana. Riga, Republikanskais zinatnes un tehnikas propagandas nams, 1959. 57 p. [Radioactive control methods in production illus., bibl., diagrs.] La, 16.

Chemical radioprotective effect of S, 2-aminoethylene-isothiuronium (AET) combined with chlorpromazine and chloralose. O Costachel and others. Studii cerc biochimie 1 no. 4:341-354 '58. R, 13.

Contribution to the study of the radioactivity of rocks V Mageru, D Blanariu Studii fiz tehn Iasi 9 no 2 273-275 '58 R, 13

Contributions to the study and measurement of the radioactivity of certain rocks. N Calinicenco and others. Studii fiz tehn Iasi 10 no. 1:67-72 '59. R, 13

Distribution schemes of radioactive materials in a free atmosphere In Russian. B Styra Moksl pran geol geog no 10:39-53 '59 Li, 12

Investigating and B radiation of rock samples. Z. Wierzbicka Acta geophys Pol 3 no. 4 195-207 '55 P, 12

Methods of investigating the radioactivity in cloud elements using α-radiography. In Russian V. Pocius. Moksl pran geol geog no 10 63-79 '59. Li, 12.

Portable numerator of α-particles with ionization chamber I. Viscrian, M. Tibu Studii fiz tehn Iasi 9 no 2 277-279 '58 R, 13.

Potential utilization of radioactive gamma radiation in the construction industry. F. Novak Inz stavby 7 no. 1 6-9 Ja'59. C, 16.

Protection against the radioactive radiation in metallurgic works. J. Kuba. Hut listy 14 no. 7:583-588 Jl'59. C, 16.

The question of radioactivity of boulder clay (till) C Garbaliauskas, V. Gudelis, V Klimaviciene. Moksl pran geol geog no. 10:29-38 '59. Li, 12.

The question of the exchange of natural radioactive materials between the surface of the earth and the atmosphere. In Russian B. Styra Moksl pran geol geog no. 10 55-61 '59. Li, 12

A report on the work and activities of the Tallinn Measuring Instruments Experimental Factory. N Eesti raadio Ja 28'60 129-130. E, 1.

RADIOBIOLOGY

see subdivision under POLAND.

RADIOCHEMISTRY

Long-range outlook for the development of radiochemistry. V. Krivan. Nasa veda 6 no. 10 433-438 [O]'59. C, 1.

Problems of radiation chemistry in aqueous solutions. S. Minc, L. Stolarczyk. Nukleonika 4 no. 5:473-485 '59. P, 13.

Radiation chemistry of aqueous solutions of organic halogen derivatives. I. Radiolysis of an aqueous chloroform solution. In German. J. Teply. Coll Cz Chem 24 no. 6:1933-1942 Je'59. C, 13.

Use of nuclear radiation in the plastics industry. (To be cont'd.) S. Porejko, Z. Brzozowski. Przem chem 37 no. 1 8-11 Ja'58. P, 16.

Use of nuclear radiation in the plastics industry. (Conclusion) S. Porejko, Z. Brzozowski. Przem chem 37 no. 2 69-72 F'58. P, 16.

RADIOISOTOPES

Balint, Tibor. Radioaktiv izotopok alkalmazasa a koolajfeldolgozas teruleten, irodalmi osszefoglalas. Veszprem, 1958. 84 p. (Veszprem, Hungary. Magyar Asvanyolaj es Foldgaz Kiserleti Intezet. Kiadvany, 162) [The use of radioactive isotopes in petroleum processing; a summarizing abstract. illus., bibl., diagrs., graphs] H, 16.

Assimilation of phosphoric acid studied by means of radioactive phosphorus in the fertilization of tobacco cultivated in pots; also, remarks by D. Jesic, D. Jelenic, and Z. Popovic. Zemlj bilj 7 no. 1/3:381-386 J/D'58. Y, 16.

A contribution to the problem of the transformation of organic bromides formed by the reaction of hot ^{80}Br atoms. In German. L. Neumann, B. Fejfar. Coll Cz Chem 24 no. 6:2028-2031 Je'59. C, 13.

Contributions toward the problem of the radiostimulation of the seed of fruit trees. T. Bordeanu, Gh. Anghel, D. Teodorescu. Comunicarile AR 9 no. 9:923-930 S'59. R, 13.

Determination of the sorption of phosphates added to the soil by means of P32. S. Moskal, T. Barszczak. Rocz gleb 7 no. 1:45-53 '59. P, 15.

Diffusion of the elements of the radioactive family of thorium in nuclear photographic emulsions. N. Vasileva Godishnik fiz mat 51 no. 1, pt. 1:161-165 '56/57 (published '58). B, 13.

Effect of radiation of radioactive cobalt on germinative faculty of seeds and growth of corn V Kiece. Vestis Latv ak no. 5:131-134 '59. La, 1.

1st International Conference of the Subcommittee of ISO/TC-85/SC-4, Radioisotopes. J. Ordon. Normalizacja P 27 no. 6/7 295-298 Je/Jl'59 P, 16.

Introduction of new technique by the Institute of Food Research. I. L. Ind aliment veget 11 no. 7:214 Jl'59. R, 16.

Methods for determination of diffusion coefficient by removal of diffusion layers. B. Zitnansky. Hut listy 14 no. 10:898-902 O'59. C, 16.

More active metabolism of the radioiodized serum albumin in the pancreas, ovaries, and muscles. S. Milcu and others. Comunicarile AR 9 no. 7 743-748 Jl'59. R, 13.

Producing of carrier-free radioactive isotopes. VIII. Producing carrier-free Cr-51 samples by means of the Szilard-Chalmers reaction. G. Nagy. Koz fiz kozl MTA 7 no. 3:133-146 '59. H, 13.

Production of radioactive isotopes concentrated by the Szilard-Chalmer method. I. Production of the radioactive isotopes of iodine and bromine. I. Zlotowski, A. Halpern, A. Polaczek. Zesz nauk Jag no. 3:65-81 '55. P, 1.

Soaking the seeds in radioactive calcium (Ca^{45}) and strontium (Sr^{90}) salts and its influence on crop yields. M. Goiski, A. Ostrowska. Rocz gleb 7 no. 1-3-25 '59. P, 15.

Sorption of phosphates during the process of obtaining soil solutions by means of P32. S. Moskal, T. Barszczak. Rocz gleb 7 no. 1 55-63 '59. P, 15.

Study of the structure of inorganic combinations by utilizing radioactive isotopes. IV. Study of the condensation of Na_2WO_4 under the action of HNO_3 by applying the radiochromatographic method. R. Ripan, G. Marcu. Studii cerc chimie Cluj 10 no. 1 17-26 '59. R, 13.

Study of the structure of inorganic combinations by utilizing radioactive isotopes. V. Study of the behavior of the solutions of sodium tungstate prepared when hot, by applying the radiochromatographic method. R. Ripan, G. Marcu, V. Neagu. Studii cerc chimie Cluj 10 no. 1:27-30 '59. R, 13.

Synthesis of 2, 4-dichloro-5-iodo-phenoxy ethanol labelled with ^{131}I isotope. In English. Gy. Matolcsy. Acta chimica Hung 20 no. 3 335-338 '59. H, 13.

A UNESCO conference on the use of radioisotopes in scientific research. I. Z. Przem chem 37 no. 2. 115-116 F'58. P, 16.

Use of radioactive isotopes in blast-furnace metallurgy. J. Trau. Hutnik P 26 no. 11-431-436 N'59. P, 16.

RADIOLOGY

Modrovich, Jozef. Rontgenologia a radiologia v priemysle. [Vyd. 1.] Bratislava, Slovensko vydavatelstvo technickej literatury, 1958. 283 p. (Edicia elektrotechnickej literatury) [Roentgenology and radiology in industry. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables] C, 16.

RADIOSONDES

Influence of solar radiation on the bimetal thermometers of radiosonde apparatus. J. Duselevici Meteorologia hidrol gosp 3 no. 1:74-76 '58. R, 16.

RAILROADS

see also subdivision under BULGARIA, BOSNIA AND HERCEGOVINA, CHINA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA, MIDDLE EAST, POLAND, SLOVAKIA, YUGOSLAVIA.

Blazek, Jan. Stavba zeleznicnich mostu. [Vyd. 1. Praha] Dopravni nakl. [Construction of railroad bridges. 1st ed. illus., bibl., diagrs., graphs] C, 16.
Vol. 2. [Manual for building assembly work: massive bridges; general part] 1958. 451 p.

Automatic coupling of railroad cars. H. Hais. Transp delo 11 no. 10 20-23 '59. B, 16.

Coherence of the hardness dislocation in the head of surface-hardened rails with microstructures. S. Horejs. Hut listy 14 no. 7:649-656 Jl'59. C, 16.

Comparisons between measured and calculated setting of foundations of a railroad bridge. M. Radulescu. Lucrari stiint polit Cluj 271-281 '59. R, 1.

Determination of elastic yielding of rail supports. L. Hlasny. Zel dop tech 7 no. 12 370-374 '59. C, 16.

Extension of durability of masonry objects on railroads by means of restoration with Aerocem. B. Kubicek, J. Kraus. Zel dop tech 7 no. 12:375-379 '59. C, 16.

Measurement of the movement of fasteners at the active end of a continuous rail. A. Schneider. Zel dop tech 7 no. 12:365-369 '59. C, 16.

RAILROADS (Continued)

Mechanization of work on railroad tracks. Tr. from the German. Th. Thieme. Zel dop tech 7 no. 12,353-357 '59. C, 16.

Model railroader, railroader's foundry. G. Masa. Zeleznicar no. 10:274 O'59. C, 16.

Modern production of concrete ties. A. Prevorovsky. Zeleznicar no. 10 266-267 O'59. C, 16.

Modern railroad cars of the International Railway Union pavilion at the Brussels Exhibition of 1958. D. Dimitrijevic. Tehnica Yug 15 no. 1:158-167 '60. Y, 16.

Problems of automatic train stops. W. Fenner, K. Fischer. Kozl tud sz 10 no. 1,30-33 Ja'60. H, 16.

Reducing excessive wear of track materials on curves. B. Kubat. Zel dop tech 7 no. 12 380-384 '59. C, 16.

Reducing fuel consumption on forestry railroads. S. Mujat-Magyar. Rev padurilor 74 no. 12:733-737 D'59. R, 15.

Studies and tests to replace bronze bearing shells with nodular cast-iron bearing shells in freight cars. A. Chisu. Lucrari stiint polit Cluj 353-360 '59. R, 1.

RAK, JAN

Jan Rak is remembered in Husow. T. Stanisz. Nowa kultura 6 no. 26:5 Jl'55. P, 11.

RAMAN EFFECT

An attempt at calculating the relation of absorption and the refractive index to the intensity of Raman lines. Z. Kecki. Rocz chemii 30 no. 3 921-934 '56. P, 13.

Investigation by means of the Raman spectrum of the influence of medium on the structure of nitric acid. S. Minc, Z. Kecki. Rocz chemii 30 no. 3:935-944 '56. P, 13.

Raman spectrum of antimony trichloride crystals. In English. A. Tramer. Bul Ac Pol mat 6 no. 10:659-661 '58. P, 13.

RAMOVS, FRAN

Professor Ramovs' letters from his docentship to his professorship R. Nahtigal. Slav rev 8 no. 1/2:90-104 '55. Y, 11.

Studies in Slovenian dialectology. T Logar. Slav rev 8 no. 1/2,30-55 '55. Y, 11.

RANA

see FROGS and this subdivision under SLOVAKIA.

RANCIDITY

Preventing fat rancidity. O. Popescu. Ind aliment anim 7 no. 6:163-167 Je'59. R, 16.

RANNAMAA, SILVIA

Kadri's happiness and the three k's, a review of S. Rannamaa's book Kadri. H. Valipollu Keel ja kirj 2 no. 9:570-572 S'59. E, 11.

RAPE (PLANT)

see subdivision under POLAND.

RARE ELEMENTS

Contribution to the chemistry of rare elements. VI. Additional compounds of anhydrous scandium chloride and bromide with pyridine and piperidine. In German. F. Petru, F. Jost. Coll Cz Chem 24 no. 6:2041-2042 Je'59. C, 13.

RAS SHAMRA

Kotalik, Frantisek. Ras Samra-Ugarit; studie o vyznamu a vztazich Ugaritu k prostredi a knihám starozakonnim. [V Praze] Ceska katolicka Charita, 1955. 160 p. [Ras Shamra-Ugarit; a study of the significance and relation of Ugarit to the Old Testament setting and books. illus., bibl.] C, 11.

RASTIKIS, STASYS

Strictly confidential. S. Atamukas. Svyturys 11 no. 21: 16-17 N'59. Lt, 1.

RATIO AND PROPORTION

Some problems of osculation and some types of differential equations. H. Roscau. Lucrari stiint polit Cluj 83-93 '59. R, 1.

RATIONALIZATION OF INDUSTRY

see subdivision INDUSTRIAL MANAGEMENT under LITHUANIA.

RATS

see also subdivision under CZECHOSLOVAKIA.

Raska, Karel. Desinfekce, desinsekce, deratisace. 2. prepracovane vyd. Praha, Statni zdravotnicke nakl., 1956. 331 p. [Disinfection, disinsectization, deratization. 2d rev. ed. illus., bibl., diagrs., graphs, index, tables] C, 14.

RAW MATERIALS

see also subdivision under YUGOSLAVIA.

The cement industry delivers raw materials necessary for the production of aluminum. Cement wapno gips 11 no. 7/8 165 Jl/Ag'55. P, 16.

Electric conductivity of various raw materials in consideration of crude-iron production in electrically heated furnaces; a report of the Chair for Metallurgy of the Federal Technical University, Zurich. M. Dermelj, B. Marincek. Nova proizv 10 no. 6:376-397 D'59. Y, 16.

RAYON

see also subdivision under LITHUANIA.

Permanent dulling of fabrics made from viscose silk. W. Brzezinski. Przegl wlok 13 no. 8:443-444 Ag'59. P, 16.

Practical advice on spinning blends of cotton or rayon staple with perlon. G. Porsche. Przem wlok 9 no. 10 440-441 D'55. P, 16.

The twist of the artificial silk. A. Kevorkian. Tekstilna prom 8 no. 9:23-29 '59. B, 16.

READING

see subdivision under HUNGARY, POLAND.

REAL PROPERTY

see subdivision under POLAND.

RECLAMATION OF LAND

see subdivision under ESTONIA, LATVIA.

RECORDS

Records. Al. Tygod gosp 7 no. 48.8-9 N'55. P, 5.

RECTANGLE

On the asymptotic distribution of points moving in rectangular. In German. Iv. Zlatev. Doklady BAN 12 no. 2:109-112 Mr/Ap'59. B, 13.

RECTIFIERS (ELECTRIC)

see ELECTRIC CURRENT RECTIFIERS.

RECURSIVE FUNCTIONS

Some consequences of the axiom of constructibility. In English. J. Addison. Fund mat 46 no. 3 337-357 '59. P, 13.

RED

Permeability of the liquid membrane butylic alcohol-water in the neutral red. L. Solcher. Studii cerc biochimie 1 no. 4:381-387 '58. R, 13.

RED CROSS

see subdivision under BALTIC STATES.

REDFIELD, ROBERT

Robert Redfield and Milton Singer's Village India, Studies in the Little Community; a book review. K Przeclawski. Kultura i spol 2 no. 2:183-187 Ap/Je'58. P, 5.

REDUCING AGENTS

Data on the study of reducing agents in corn-steep liquor. J. Zelinka, J. Jakab, J. Zapletal. Chem zvesti 10 no. 8:536-542 O'56. C, 16.

Hydroquinone as a new reducing agent. V. Simon, J. Zyka Chem listy 49 no. 11:1646-1655 N'55. C, 16.

Influence of reducing agents on the catalytic activity of nickel hydroxide. A. Krause, W. Wolski, H. Wasiak. Rocz chemii 30 no. 3:723-732 '56. P, 13.

REDUCTION

Catalytic activity of samarium hydroxide and of some other lanthanum hydroxides in reduction-oxidation systems. W. Wolski. Rocz chemii 30 no. 3 733-742 '56. P, 13.

Chlorine dioxide. VI. Chlorine dioxide obtained by the reduction of sodium chlorate with phosphorus dioxide on a pilot-plant scale in a packed column. J. Kepinski, G. Blaszkiewicz. Przem chem 37 no. 1.27-30 Ja'58. P, 16.

On the radiolytic reduction of aqueous sodium nitrate solutions saturated with hydrogen. In Russian. W. Szrpatyj, W. Crechow. Nukleonika 4 no. 5:487-489 '59. P, 13.

REDUCTONE

Recuperation of oxidized triose-reductone through bacterial reduction in the enzymatic microbiological method of determining vitamin C. H. Bogdanska. Rocz hig 9 no. 4:395-398 '58. P, 14.

REFLECTION (OPTICS)

A theory on reducing the optical reflection. P. Kard. Loodus no. 1:67-85 '59. E, 13.

REFLEXES

Analysis of the afferent phase of the reflex in skin sensibilization to dinitrochlorobenzene (DNCB) in a guinea pig. L. Polak. Cs fysiol 4 no. 2:186-194 '55. C, 13.

Reflexes of peripheral blood circulation of man. I. Prerovsky, J. Linhart, Z. Fejfar. Cs fysiol 4 no. 2 163-170 '55. C, 13.

REFRACTION

Contribution to stereoscopy in a bubble chamber; correction of the refraction. In Russian D. Neagu Rev physique 4 no. 2 235-243 '59. R, 13.

Note on F Lukes' paper concerning refraction measurements; also comments by F Lukes. A. Vasko. Cs cas fys 9 no. 3 330-331 '59 C, 13.

Transient double refraction of macromolecular compounds. J. Dvorak, J. Majer. Chem listy 49 no. 9 1274-1282 S'55. C, 16.

REFRACTIVE INDEX

An attempt at calculating the relation of absorption and the refractive index to the intensity of Raman lines. Z. Kecki Rocz chemii 30 no. 3:921-934 '56. P, 13.

REFRACTOMETER

Contribution to the theory of high-frequency torch discharges. In German. R. Grigorovici, G. Cristescu. Rev physique 4 no. 2:153-176 '59. R, 13.

REFRACTORY MATERIALS

see also subdivision under HUNGARY, POLAND.

Tomanek, Vladimir. Feuerfeste Schiefertone und Technologie ihrer Aufbereitung. [Aus dem Tschechischen uebers. von Rudolf Appl] Praha, 1959. 277 p. [Refractory slate clays and the technology of their processing. In German. Tr. from the Czech. illus., bibl., diagrs., graphs, tables] C, 16.

Refractory materials in the light of technical progress in steelmaking K. Radzwicki. Hutnik P 26 no. 11 441-443 N'59. P, 16.

Thermal insulation of lightweight refractory articles. L. Stefanov. Leka prom 8 no. 10:28-32 '59. B, 16.

REFRIGERATION AND REFRIGERATING MACHINERY

see also subdivision under CZECHOSLOVAKIA.

Chief causes of mechanical failures in the refrigeration industry. J. Postolski. Ochrona pracy 14 no. 9:26 S'59. P, 16.

A mechanical refrigerating installation for thermal treatment below zero. M. Peculea. Lucrari stiint polit Cluj 519-527 '59. R, 1.

The refrigerating efficiency of a cycle in a cascade. M. Peculea. Lucrari stiint polit Cluj 511-518 '59. R, 1.

REFRIGERATOR SHIPS

see subdivision under LITHUANIA.

REFRIGERATORS

see subdivision under SLOVENIA.

REGENERATION (CHEMISTRY)

Regeneration of monosulfite liquor. I. (To be contd.) S. Morvay. Papir es grafika 3 no. 5:[Papirpar] 167-169 '59. H, 2.

REGIONAL PLANNING

see also subdivision under HUNGARY.

A Hungarian's remark at the Liege Congress. Magy ep muy 8 no. 7/8:252 '59. H, 10.

An international conference on economic areas. M. Strida. Sbor zem 64 no. 4:361-363 '59. C, 12.

A Hungarian's remark at the Liege Congress. Magy ep muy 8 no. 7/8:252 '59. H, 10

The 1958 Liege Congress of Regional Planning. K. Perczel. Magy ep muy 8 no. 7/8:248-252 '59. H, 10.

Regional planning in the socialist states; a comparison. T. Mrzyglod. Miasto 10 no. 10:35-36 O'59. P, 10.

REGISTRATION TAX

see subdivision under POLAND.

REHABILITATION OF CRIMINALS

see subdivision under POLAND.

REINFORCED CONCRETE

see also subdivision under CZECHOSLOVAKIA, LITHUANIA.

Ledwon, Jozef. Zelbetowe chlodnie powlokowe, obliczanie i konstrukcja. [Wyd. 1.] Warszawa, Arkady, 1959. 171 p. [Reinforced-concrete cooling towers; calculation and construction. 1st ed. illus., bibl., diagrs., footnotes, graphs, tables] P, 16.

Contribution to the making of prestressed elements of reinforced concrete by the use of prestressed mounting armature. A. Mihul, Ch. Capatu. Bul Inst polit Iasi 4 no. 1/2:415-426 '58. R, 13.

Design of a cross reinforcement by the means of tables. J. Puskas. Inz stavby 7 no. 12:470-471 D'59. C, 16.

546170 O -60 -17

REINFORCED CONCRETE (Continued)

Diagrams for static computation of circular tanks. S. Lapajne. Tehnika Yug 15 no. 1.33-39 '60. Y, 16.

Observations on vibration of reinforced concrete. Z. Adonyi, L. Gartner. Epitoanyag 10 no. 1/2:56 F'58. H, 16.

On the corrosion of reinforced concrete tanks used for storage of residual oil. Z Adonyi, I. Szebenyi. Epitoanyag 10 no. 1/2:54-55 F'58. H, 16.

On the redistribution of stresses in the continuous beams of both normal and prestressed-reinforced concrete. C. Damian, I. Zaitev. Rev const mat const 11 no. 10 539-546 N'59. R, 16.

Practical method of calculating eccentrically compressed rectangular reinforced-concrete elements in cases of great eccentricity. T. Pogorelski. Zbornik rad rud geol no 4:163-170 '56 (published '57). Y, 16.

Prismatic and undulated shell roofs made of elements of prefabricated-reinforced concrete assembled through prestressing. I. (To be contd.) I. Doganoff, K. Hoffman, H. Ruhle. Rev const mat const 11 no. 10 554-559 N'59. R, 16.

Reinforced-concrete poles for electric lines. Reports Vilna D 17'59.2. Li, 1.

Replacing cutter with flame. L. Polak. Zeleznicar no. 10 257 O'59. C, 16.

Testing the bearing capacity of the reinforced-concrete bridge across the Bosna River on the Sarajevo-Mostar road. M. Ratajac. Saop Inst isp Srb 7 no. 10:20-26 Je'59. Y, 16.

Underground investigations of reinforced-concrete walling B. Neyman, D. Wrzosek. Przegl gorn 15 no. 6 Biuletyn 1-7 Je'59. P, 16.

Which reinforced-concrete ceiling is to be preferred, one made of slabs or one made of girders? V. Rojik. Poz stavby [7] no. 8:415-417 [Ag]'59. C, 16.

REJ, MIKOLAJ, Z NAGLOWIC

Some riddles of Mikolaj Rej's Krotka rozprawa (A Short Discourse). II. A picture of hunting. T. Witczak. Pam literacki 50 no. 2:423-473 '59. P, 11.

RELATIVITY (PHYSICS)

Artificial moons and the general theory of relativity. I Abonyi Fiz szemle 9 no. 9:273-278 S'59. H, 13.

Certain singular solutions of Maxwell-Einstein equations which might represent light quanta. N. Kalitsin. Izv fiz mat BAN 7.199-218 '59 B, 13.

A consequence of the relativistic treatment of a "uniform" field. I. Gottlieb. Studii fiz tehn Iasi 10 no. 1:111-115 '59. R, 13.

The general Fokker action principle and its application in the general relativity theory. In English. J. Plebanski, S. Bazanski. Acta physica Pol 18 no. 4 307-345 '59. P, 13.

The general-relativist conformable theory of the tensorial and spinorial fields. II. Spinorial fields. A. Popovici. Comunicarile AR 9 no. 7.671-677 Jl'59. R, 13.

On the gravitation potential. II. Z. Gabos. Studii fiz tehn Iasi 9 no. 2:189-195 '58. R, 13

On the Lagrange function in the generalized theory of relativity. Z. Gabos. Studii fiz tehn Iasi 10 no. 1:1-8 '59 R, 13.

On the motion of rotating bodies in the general theory of relativity. In English. W. Tulczyjew. Bul Ac Pol mat 6 no. 10:645-651 '58. P, 13.

On the problem of relativistic time. L. Nemeti, A. Weiszmann. Studii fiz tehn Iasi 10 no. 1:9-17 '59. R, 13.

Study of the nuclear field with rigid, protonic distribution of the charge on the basis of the general theory of relativity. I. Gottlieb. Studii fiz tehn Iasi 9 no. 2:197-203 '58. R, 13.

A unified field theory. N. Kalitsin. Izv fiz mat BAN 7: 219-237 '59. B, 13.

RELAXATION METHODS (MATHEMATICS)

A highly-sensitive capacity meter used in the measurement of the relaxation cycle. E. Luca, V. Petrescu, N. Reus. Bul Inst polit Iasi 4 no. 1/2:289-296 '58. R, 13.

RELIEF (SCULPTURE)

Stech, Vaclav Vilem. Rozprava o reliefu. [Vyd. 1.] Praha, Nakl. ceskoslovenskych vytvarnych umelcu, 1958. 134 p. (Theorie umeni, sv. 2) [A discussion on relief. 1st ed. illus., bibl., index] C, 10.

RENAISSANCE

Basic problems in renaissance and humanism. F. Smahel. Cs cas hist 7 no. 1:142-164 '59. C, 4.

Maciej z Miechowa, a study from the history of the Polish scientific culture in the period of the Renaissance. H. Barycz. Nauka Polska 6 no. 3:47-100 Jl/S'58. P, 1.

REPATRIATION

see subdivision under ESTONIA, POLAND.

RESEARCH

see also subdivision under ESTONIA, YUGOSLAVIA.

Pieter, Jozef. Praca naukowa. [Wyd. 1.] Katowice, 1957. 225 p. [Scientific work. 1st ed. bibl., index, notes] P, 13.

Do scientists need documentation services? Marginal remarks on J. D. Bernal's article "The Supply of Information to the Scientists. Some Problems of the Present Day." A. Szwejcerowa. Nauka polska 6 no. 3:118-130 Jl/S'58. P, 1.

Organization of scientific research work; a lecture. A. King. Produktivnost 1 no. 3 227-231 Je'59. Y, 5.

Some problems concerning the organization and development of scientific research work. D. Velickovic. Tehnika Yug 15 no. 1:2-12 '60. Y, 16.

A UNESCO conference on the use of radioisotopes in scientific research. I. Z Przem chem 37 no. 2:115-116 F'58. P, 16.

RESERVOIRS

see subdivision under POLAND, SLOVAKIA.

RESICH, ZBIGNIEW

Zbigniew Resich's Poznanie prawdy w procesie cywilnym (The Determination of Truth in Civil Proceedings); a book review. S. Wlodyka Panstwo prawo 14 no. 8/9:426-432 Ag/S'59 P, 7.

RESINS, SYNTHETIC

see GUMS AND RESINS, SYNTHETIC and this subdivision under POLAND.

RESISTANCE WELDING

see ELECTRIC WELDING.

RESOLS

see PHENOL CONDENSATION PRODUCTS.

RESONANCE

Construction of an electronic installation for fatigue tests, based on oscillations supported in resonance. A. Simon and others. Lucrari stiint polit Cluj 587-601 '59. R, 1.

Dynamic resonance in the circuits with variable inductance and a condenser, and its application in the construction of the new types of electric machines. M. Marinescu. Comunicarile AR 9 no. 6:551-559 Je'59. R, 13.

On certain properties of the "dynamic resonance." M. Marinescu. Comunicarile AR 9 no. 8:783-790 Ag'59. R, 13.

RESORCINOL

A new gravimetric method for the determination of lead. P. Stefanescu, Y. Stefanescu. Studii cerc chimie Cluj 10 no. 1 137-139 '59. R, 13.

Optical activation energy of the monocrystalline plates of the m-dihydroxybenzene (resorcinol). J. Rohleder. Rocz chemii 30 no. 3.1001-1002 '56. P, 13.

RESORUFIN

Resorufin and some of its derivatives as reagents for tin. E. Ruzicka. Chem listy 49 no. 11:1729-1730 N'55. C, 16.

RESPIRATION

Influence of ion-exchanging resins on the respiration of rat tissues. O. Costachel, M. Furnica, Gh. Furnica. Studii cerc biochimie 1 no. 3:231-238 '58. R, 13.

Respiration and respiratory organs of animals. A. Junger, H. Strihavkova. Prir vedy 5 no. 5:436-440 My'55. C, 8.

Variations of microbic metabolism dependent upon the peptone used in the process of culture. I. Respiration of the variants S and R of the Bacillus typhi murium. L. Mesrobeanu, Gh. Teodorescu. Studii cerc biochimie 1 no. 2:133-139 '58. R, 13.

RESSEL, JOSEPH

Earth from the grave of Josef Ressel in Brno. J. Kantor. Sbornik Vys skol zem Rada C no. 4:273-281 '58. C, 15.

REST

Some mineral components in urine after work and during rest. F. Wandokanty, B. Dziedzic. Kultura fiz 12 [i. e. 13] no. 10:647-653 O'59. P, 8.

RESTAURANTS, LUNCHROOMS, ETC.

see subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND.

RETAIL TRADE

see also subdivision under BULGARIA, ESTONIA, GERMANY, EASTERN, HUNGARY, POLAND; U. S.

Temperature in a food store during the winter. W. Branicki. Spolem no. 2:12 Ja'55. P, 5.

RETINA

J. Vanysek and L. Abroz's O fysiologii a pathologii lidskeho elektroretinogramu (Physiology and Pathology of the Human Electroretinogram), a book review. J. Holubar. Cs fysiol 4 no. 2:233-235 '55. C, 13.

REVOLUTIONS

The first Czech edition of Lenin's Marxism about the State; a book review. L. Krizova. Zivot strany no. 23:1455-1456 D'59. C, 6.

RHEOLOGY

Application of the incompressibility conditions of media in the determination of the final displacement of so-called functions of depressions. In German. J. Blodziony Bul Ac Pol tech 7 no. 4:299-304 '59. P, 16.

RHEUMATISM

see also subdivision under POLAND.

Determining the developing stage of rheumatism by means of immunoelectrophoresis and attempt to explain the positivity of diphenylamine reaction and the fluctuation of the coagulating band according to Weltmann. In German. N. Dimitrov, B. Bozhkov. Doklady BAN 12 no. 2 181-184 Mr/Ap'59. B, 13.

RHODAMINE B

On the dependence of emission anisotropy of fluorescence on the concentration of luminescent molecules in plexigas luminophors. In English. A. Kawski. Bul Ac Pol mat 6 no. 10:671-675 '58. P, 13.

Quenching of photoluminescence of solutions by energy transfer. In English. A. Jablonski. Bul Ac Pol mat 6 no. 10:663-669 '58. P, 13.

RHODEUS AMARUS

see BITTERLING and this subdivision under CZECHOSLOVAKIA.

RHODIUM

Polarographic determination of rhodium. In German. J. Seifert, J. Simek. Coll Cz Chem 24 no. 6:2016-2048 Je'59. C, 13.

RHODOTORULA GRACILIS

Biosynthesis of carotenoids in Rhodotorula gracilis ferment. III. Effect of various sources of nitrogen, pH, and carbon-nitrogen ratio on carotenoid formation. IV. Formation of carotenoids on various sources of carbon. J. Dyr, R. Praus. Chem listy 49 no. 11:1699-1705 N'55. C, 16.

RHUS TYPHINA

see subdivision under CZECHOSLOVAKIA.

RHYOLITE

Garnets from the rhyolite (Lesna locality) and from the tuffite of the Vihorlat Coal Basin (Hnojne locality) F. Cech, M. Matherny. Geol sb SAV 9 no. 2:241-252 '58. C, 12.

RIBOFLAVINE

Influence of thiamin, riboflavin and their mixtures on blood catalase and carbonic anhydrase after exposing mice to X rays. J. Daciulyte. List ak darbai B no. 3 175-182 '59. Li, 13.

RIBONUCLEIC ACIDS

Culture of the grippal virus in vitro in liquid media; action of the addition of thymonucleic acid, or ribonucleic acid, upon the culture of the grippal virus in said media. A. Derevici, N. Draganescu. Comunicarile AR 9 no. 6:639-644 Je'59. R, 13.

RICE

see also subdivision under HUNGARY.

Constributions to the establishment of the mechanism of soil secondary salinization over the rice fields of the inundable zone of the Danube River. A. Maianu. Comunicarile AR 9 no. 6:601-608 Je'59. R, 13.

Weeds in the different methods of irrigating rice plants. S. Suev. Godishnik Inzh stroit inst 9 no. 1:269-333 '57. B, 16.

The world's rice production. E. Tajti. Foldr kozl 7 no. 1:63-76 '59. H, 12.

RICE WEEVIL

see subdivision SITOPHILUS ORYZAE under POLAND.

RICKETTSIA

see subdivision under BULGARIA.

RIEMANN SPACE

see SPACES, GENERALIZED.

RIEMANN SURFACES

Circular symmetrization and Green's function. In English. J. Krzyz. Bul Ac Pol mat 7 no. 6 327-330 '59. P, 13.

On a postulate from Jordan's theory of measure. Z. Moszner. Rocz II wiad matem 2 no. 2:283-286 '59. P, 13.

Partially regularly exhaustible Riemann surfaces. C. Andreian Cazacu. Studii cerc mat 10 no. 2:307-323 '59. R, 13.

S. Stoilow's Teoria functiilor de o variabila complexa. II. Functii armonice. Suprafete riemanniene (Theory of Functions of Complex Variables. Vol. 2. Harmonic functions. Riemann Surfaces), a book review. C. Constantinescu, M. Jurchescu. Studii cerc mat 10 no. 2 482-464 '59. R, 13.

RIGA - EXHIBITIONS

Literary exhibition in Riga dedicated to the 70th anniversary of the birth of Pavils Rozitis. Reports Riga 16 no. 48 5-6 D 1'59 La, 1.

RIGA - HISTORY

Structure and activities of the Riga Workers Deputies Council during 1919. L. Birzina. Vestis Latv ak no. 5.5-18 '59. La, 1

RIGA - INDUSTRIES

New kind of bulbs produced by the Riga Electric Bulb Factory. A. Klibikis. Reports Riga 16 no. 47 21 N 28'59 La, 1

New kind of engines for local electric railroad transportation produced by the Riga Electric Machinery Factory. Reports Riga 16 no. 47.6 N 25'59. La, 1.

Riga Electric Machinery Factory introduces the 7-hour working day. Reports Riga 16 no. 48:7 D 2'59. La, 1.

RILSKI MANASTIR

I. Goshev's Rilski glagolicheski listove (Glagolitic Manuscripts in Rilski Manastir); a book review. In French. A. Dostal. Byzantinoslavica 20 no. 1:99-101 '59. C, 4.

RINGS (MATHEMATICS)
see FIELDS, ALGEBRAIC.

RITTER, KARL

Karl Ritter (1779-1859) and his influence on Polish geography. J. Babicz. Przegl geogr 31 no. 3/4:535-566 '59. P, 12.

RIVERS
see also subdivision under BALKAN PENINSULA, CZECHOSLOVAKIA, LITHUANIA, POLAND, SWITZERLAND.

Hydraulic computation of the river beds formed of two parabolic arches of various degrees. O. Falbes, S. Zarea. Hidrotehnica 4 no. 10:315-321 O'59. R, 16.

Parallel development of river terraces and horizontal karstic caves. J. Sladek. Sbor zem 64 no. 4:363-364 '59. C, 12.

RIVETS AND RIVETING

The problem of quality in the production of rolled steel for screws and rivets for cold upsetting. J. Hans. Hutnik P 26 no. 11:444-449 N'59. P, 16.

ROAD TRANSPORTATION
see subdivision TRANSPORTATION, AUTOMOTIVE under POLAND, SERBIA.

ROADS
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND, RUSSIA, YUGOSLAVIA.

Adjusting of the formula for the stress in slabs on elastic semispace. K. Kucera. Inz stavby 7 no. 1:19-21 Ja'59. C, 16.

Changes in the properties of bitumen under various temperatures. D. Stefanovic. Saop Inst isp mat Srb 7 no. 10:14-19 Je'59. Y, 16.

Dependence of the capacity of roads on the speed of driving. B. Todorovic. Put i saob 5 no. 6/7:42-43 Ju/Jl'59. Y, 16.

The influence of the addition of hydrated lime on the properties of bituminous masses. S. Wojdanowicz. Drogownictwo 14 no. 12:Biuletyn 21-24 D'59. P, 16.

A new method of projecting hairpin bends. B. Weinstein. Bul Inst polit Iasi 4 no. 1/2:445-462 '58. R, 13.

Road problems and the study of ancient history with special reference to our country. E. Pasalic. God Ist dr Bos 9:139-175 '57 (published in '58). Y, 4.

Using postsulfite lye for the conservation of road surfaces. Tr. from the Czech. Z. Kubita. Przegl papier 11 no. 4:123-126, 128 Ap'55. P, 16.

Warping of roadways on curves. Put i saob 5 no. 6/7 1-10 Ju/Jl'59 Y, 16

ROBESPIERRE, MAXIMILIEN MARIE ISIDORE DE

A Marxist contribution to the history of the culminating period of the Great French Revolution, a review of Jean Massin's Robespierre. V. Prochazka. Cs cas hist 7 no. 1.136-141 '59. C, 4.

ROCK GARDENS
see subdivision under ESTONIA.

ROCKETS
see also subdivision under RUSSIA.

Approximate method of plotting the orbit of a space rocket passing near the moon. In English. I. Almar, B. Balazs. Mat kut kozl MTA 4 no. 2.129-142 '59. H, 13.

The importance of navigation for submarine boats armed with rocket projectiles. J. Stolarski. Przegl morski 11 no. 4:26-27 Ap'58. P, 17.

Light rocket projectiles of the SS-10 type. Z. B. Przegl morski 11 no. 5:72-76 My'58. P, 17.

Radioelectric and electronic installations for the launching of spaceships. M. Belis. Telecomunicatii 3 no. 1: 4-5 Ja/F'59. R, 16.

Remark on the paper of Almar & Balazs: "Approximate Method of Plotting the Orbit of a Space Rocket Passing near the Moon." In English. A. Bekessy, K. Toth. Mat kut kozl MTA 4 no. 2:143-147 '59. H, 13.

ROCKS
see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA, SERBIA, SILESIA.

Contribution to the study of the radioactivity of rocks. V. Mageru, D. Bianariu. Studii fiz tehn Iasi 9 no. 2 273-275 '58. R, 13.

Contributions to the study and measurement of the radioactivity of certain rocks. N. Calinicenco and others. Studii fiz tehn Iasi 10 no. 1:67-72 '59. R, 13

Correlation between the geologic structure and the magnetic anomalies of the axial zone of the Drocea Massif, Apuseni Mountains. C. Corvin-Papiu and others. Dari seama sedint 42:49-86 '54/55 (published '59). R, 12.

Failure types of rock cubic specimens in the light of the theory of elasticity. In English. A. Lisowski. Bul Ac Pol tech 7 no. 6 341-351 '59. P, 16.

Investigating and B radiation of rock samples. Z. Wierzbicka. Acta geophys Pol 3 no. 4:195-207 '55. P, 12.

Methods of determining the physicomechanical properties of rocks. In Russian. A. Manasovich. Bul Inst polit Iasi 4 no. 1/2:139-144 '58. R, 13.

Rapid determination of vanadium from ores, silicates, rocks, slags, and metals. I. Sajo. Koh lap 14 no. 8:Kohaszati 362-368 Ag'59. H, 16.

Rapid method for the determination of calcium and magnesium from silicates, rocks, slags fire-resisting materials, and metals. I. Sajo. Koh lap 14 no. 8:Kohaszati 384-386 Ag'59. H, 16.

RODS

Application of matrix theory in the calculation of statically indeterminable rod construction in elastic-plastic state. In Russian. P. Rozsa, G. Tassi. Mat kut kozl MTA 3 no. 1/2:43-62 '58. H, 13.

Effect of internal stress on the fatigue limit of structural materials; also, remarks by O. Puchner. O. Izdinsky. Zvaranie 8 no. 11:328-336 N'59. C, 16.

A more rigorous method for calculating geometric sectorial characteristics of bars with thin walls and laminated profiles in Rumania. V. Ilie, C. Bia. Lucrari stiint polit Cluj 231-245 '59. R, 1.

Note on the propagation of thermal stresses in a long metallic rod. In English. P. Ignaczak. Bul Ac Pol tech 7 no. 5:309-314 '59. P, 16.

Torsion of compound orthotropic bars and the phenomenon of creep. C. Bors. Studii mat Iasi 10 no. 1:157-164 '59. R, 13.

RODZIEWICZOWNA, MARIA

Puzyna, Jozef. Moje wspomnienia o Rodziewiczownie. Czestochowa, M. Stawarz, 1947. [My recollections about Rodziewiczowna] P, 11.

ROENTGEN RAYS
see X RAYS.

ROLLAND, ROMAIN

Romain Rolland on Wagner. R. Josimovic. Zvuk no. 31/32:17-26 '59. Y, 9.

ROLLER BEARINGS
see also subdivision under HUNGARY.

Behavior of bearing shells from bronze and sintered materials in roller bearings with multiple supporting surfaces, working at higher speed. A. Albu. Lucrari stiint polit Cluj 329-342 '59. R, 1.

Experimental studies on the properties of powders comming from steel for roller bearings and the determination of their usage. A. Domsa, A. Palfalvi, L. Botha. Lucrari stiint polit Cluj 387-396 '59. R, 1.

ROLLING (METALWORK)
see also subdivision under HUNGARY, SLOVAKIA.

Development of Chomutov pipe rolling mills in the history of ironworks in the Erzgebirge area. J. Jenik. Hut listy 14 no. 10:842-844 O'59. C, 16.

Historical development and present state of the theory of the piercing process in the manufacture of rolled seamless tubes. B. Pocta. Hut listy 14 no. 10:844-849 O'59. C, 16.

70th anniversary of pilger-type rolling. J. Krejci. Hut listy 14 no. 10:841 O'59. C, 16.

Testing the hardening, softening, and microstructural changes of electrolytic copper during hot rolling. E. Bella. Koh lap 14 no. 8.Kohaszati 354-362 Ag'59. H, 16.

Torsional vibrations in the drive of pilger-type rolling mills. A. Cermak. Hut listy 14 no. 10:864-871 O'59. C, 16.

Use of statistical methods for control of quality of production in the tube rolling mills. M. Knotek, R. Vojta. Hut listy 14 no. 10:871-874 O'59. C, 16.

Use of welding in brass strip rolling mills. V Orsagh. Zvaranie 8 no. 11:337-344 N'59. C, 16.

ROMANCE LANGUAGES

Academia Republicii Populare Romine. Recueil d'etudes romanes, publie a l'occasion du IXe Congres International de Linguistique Romane a Lisbonne du 31 mars au 3 avril 1959. Bucarest, Editions de l'Academie de la Republique Populaire Roumaine, 1959. 344 p. [Collection of Romance studies, published on the occasion of the 9th International Congress of Romance Linguistics in Lisbon, March 31 to April 3, 1959. In French, Italian, and Spanish. footnotes, tables] R, 11.

ROME - MORAL CONDITIONS

Ethic culture of ancient Rome and early christendom. J. Adamus. Kultura i spol 3 no. 1:145-151 Ja/Mr'59. P, 5.

ROOFS
see also subdivision under CZECHOSLOVAKIA.

Asphalt boards in Polish and foreign standardization. M. Kalabinska. Normalizacja P 27 no. 8:346-352 Ag'59. P, 16.

Bending rigidity of suspended purlins. V. Stojan. Inz stavby 7 no. 1:15-18 Ja'59. C, 16.

Construction of shed-like steel roofs of the workshops of the National Theater in Bratislava. J. Kozak. Inz stavby 7 no. 12:453-457 D'59. C, 16.

New method of roofing factory buildings. J. Bendik. Inz stavby 3 no. 7:278-283 Jl'55. C, 16.

Prismatic and undulated shell roofs made of elements of prefabricated-reinforced concrete assembled through prestressing. I. (To be contd.) I. Doganoff, K. Hoffman, H. Ruhle. Rev const mat const 11 no. 10:554-559 N'59. R, 16.

ROOTS (BOTANY)

Contribution to the discussion on the root microflora; also, remarks by N. Micev and others. Z. Tesic, M. Todorovic. Zemlj bilj 7 no. 1/3:269-277 J/D'58. Y, 15.

ROSTAFINSKA, DANUTA

Danuta Rostafinska; an obituary. Przem chem 37 no. 1: 51-52 Ja'58. P, 16.

ROTARY PUMPS
see PUMPING MACHINERY.

ROTATING BODIES

The influence of the rotation of a body of spherical symmetry on the displacement of the perihelion of its satellites according to Einstein's theory of gravitation in second approximation. N. Kalitsin. Izv fiz mat BAN 7:319-331 '59. B, 13.

Movement of a solid object with a fixed point. I. Tsenov. Izv Mat inst BAN 3 no. 2:177-186 '59. B, 13.

On the motion of rotating bodies in the general theory of relativity. In English. W. Tulczyjew. Bul Ac Pol mat 6 no. 10:645-651 '58. P, 13.

ROTIFERA

Bartos, Emanuel Virnici Rotatoria. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 969 p. (Fauna CSR, sv. 15) [Rotatoria. 1st ed. German and Russian summaries. illus., bibl., indexes] C, 13.

ROWING

Use of the tachometer for measuring the velocity of a rowboat. B. Bula, T. Wolanin. Kultura fiz 12 [i. e. 13] no. 10, 690-696 O'59 P, 8.

ROZITIS, PAVILS

Literary exhibition in Riga dedicated to the 70th anniversary of the birth of Pavils Rozitis Reports Riga 16 no. 48:5-6 D 1'59 La, 1.

RUBBER

Chmielecki, Alfons. Wulkanizacja tehnicznych artykulow gumowych. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1957. 74 p [The vulcanization of technical rubber products. 1st ed. illus., footnotes, graphs, tables] P, 16.

An apparatus for the continuous vulcanization of rubberized linen with infrared rays at high temperature C Ghircoiasu. Industria usoara 6 no 11 430-433 N'59. R, 16.

Chloroautchouc. R. Novak, L. Faldik. Chem prum 5 no. 9 382-386 S'55. C, 16.

Determining the influence of different kind of soots on the physical and mechanical properties of high-modulus carcass, breaker, and protective mixtures based on natural rubber. A. Vasilev, K. Nedialkova. Leka prom 8 no. 10 15-22 '59. B, 16.

Influence of the tension of rubber warp on the properties of elastic tape Z Stawiszynski. Przegl wlok 13 no. 8, 423-426 Ag'59. P, 16

Rubber-air pockets mounted in storage bins, silos, and bunkers make emptying easier. -vam- Nova technika no 10 474 [O]'59. C, 16.

Study on the aging of natural caoutchouc by infrared spectroscopy. VI Aging caused by heat and light; a discussion. A Tkac, V. Kello Chem listy 49 no. 11 1587-1597 N'55. C, 16.

The use of rubber threads in textile fabrics. A Urbanowa. Przegl wlok 13 no 2 70-73 F'59. P, 16

RUBIDIUM

An attempt at the determination of trace elements of the potassium group in Ciechocinek brines by means of paper chromatography. B. Zyszczynska-Florian, T. Chomik. Rocz hig 10 no. 1:87-93 '59. P, 14.

Indirect potentiometric titration of potassium, rubidium, and cesium with the sodium salt of tetraphenylboron. In German. J. Havir. Coll Cz Chem 24 no. 6:1954-1959 Je'59. C, 13.

RUDNICKI, KAZIMIERZ, JUDGE

Kazimierz Rudnicki, an obituary. Prawo i zycie 4 no. 22 2 N'59. P, 7.

Kazimierz Rudnicki (1879-1959), an obituary. Nowe prawo 15 no. 12:1457-1460 D'59. P, 7.

RUDNICKI, WOJCIECH

Wojciech Rudnicki and his last will. J. Oblak Nasza przeszlosc 10, 431-437 '59. P, 3

RUKAVINA, JOSO

Joso Rukavina's Po dalekom sjeveru (Through the Far North); a book review. M. Barjaktarovic. Gl etnograf SAN 4/6, 473-474 '55/57 (published '57). Y, 12.

RULE OF LAW

see subdivision under POLAND.

RUMANIA - ADMINISTRATIVE LAW

Gliga, Ioan. Drept administrativ al R. P. R. [De] Ioan Gliga si Mircea Stoica. Orasul Stalin, Litografia Invatamintului, 1958. 387 p. [Administrative law of the Rumanian People's Republic, university textbook. footnotes] R, 7.

RUMANIA - AMULETS

A new abraxas from Porolissum. L. Teposu-David. Studii ist veche 10 no. 2:463-467 '59. R, 4.

RUMANIA - ANTHROPOLOGY

Milcu, St. M. Cercetari antropologice in Tara Hategului: Clopotiva, monografie. Sub ingrijirea St. -M. Milcu si Horia Dumitrescu. [Bucuresti] Editura Academiei Republicii Populare Romine, 1958. 1 v. (various pagings) (Biblioteca de antropologie, 1) [Anthropological research in Tara Hategului: the village of Clopotiva, a monograph. French and Russian summaries. illus. (part fold.), maps, bibl., graphs, footnotes, index, tables] R, 12.

RUMANIA - ANTIQUITIES

Discussions on the ending of the Paleolithic period and the beginning of the Neolithic in Rumania. C. Nicolaescu-Plopsor. Studii ist vech 10 no. 2 221-237 '59 R, 4.

Late stages of the Neolithic period in Rumania divided into periods. I. Nestor. Studii ist veche 10 no. 2: 247-264 '59. R, 4.

A new type of tool discovered among the microliths in Baile-Herculane. M. Bitiri. Studii ist veche 10 no. 2 453-458 '59. R, 4.

Paleolithic fires in the Bistrita valley. F. Mogosanu. Studii ist veche 10 no. 2:459-462 '59. R, 4.

Representation of the cult of Dionysus and nymphs on the western littoral of the Black Sea. H. Slobozianu. Studii ist veche 10 no. 2, 285-294 '59. R, 4.

Serapis, Aesculapius, and Hygeia on a printing mold from Apulum. A. Popa. Studii ist veche 10 no. 2: 469-473 '59. R, 4.

The treasure-trove in Tufa and the axes with cylindrical head openings. A Vulpe. Studii ist veche 10 no. 2: 265-276 '59. R, 4.

An unpublished inscription in Tomis from the time of Severus. I. Stoian. Studii ist veche 10 no. 2 321-335 '59. R, 4.

RUMANIA - ARCHITECTURE

Stanculescu, Florea. Architectura populara romineasca regiunea Ploiesti. [De] Fl. Stanculescu [et al. Bucuresti, Editura Tehnica, 1957] 151, [5] p. [Rumanian folk architecture, Ploesti District. illus., maps, bibl., plans] R, 10.

RUMANIA - AUTOMOBILES

Production of automobiles and trucks in Rumania -JT-. Svet motoru 13 no. 18:549 Ag'59 C, 16.

RUMANIA - BARITE

Enrichment of domestic barite by flotation. C. Braniste, O. Nichita, S. Serban. Bul Inst polit Iasi 4 no. 1/2: 179-186 '58. R, 13.

RUMANIA - BIBLIOGRAPHY

A bibliography of publications on physics for 1956 (Conclusion) C. Bedreag, E Braescu. Studii fiz tehn Iasi 9 no 2 283-285 '58 R, 13.

Mathematical books published and edited by the Rumanian Academy in the last ten years. G. Vranceanu. Studii cerc mat 10 no. 2, 459-462 '59. R, 13.

Professor Alexandru Davidescu, Professor (1858-1937); a biographic and bibliographic sketch. C. Mateescu. Hidrotehnica 4 no. 10:301-305 O'59. R, 16.

RUMANIA - BIOCHEMISTRY

From the activities of the Collective of Biochemistry in the Oncologic Institute. Studii cerc biochimie 1 no. 3:288-290 '58. R, 13.

From the activities of the Section of Biochemistry of the I. P. Pavlov Institute of Neurology. Studii cerc biochimie 1 no. 3:287-288 '58. R, 13.

RUMANIA - BITUMENS

Possibilities of improving the quality of the Rumanian bitumens for the protection of the pipelines in the earth. I. Micu. Petrol si gaze 10 no. 11:503-510 N'59. R, 16.

RUMANIA - BREAD

Organization and synchronization of the production in the 2 Octombrie Bread Factory of Bucharest. Gh. Moldoveanu. Ind aliment veget 11 no. 11:342-345 N'59. R, 16

RUMANIA - BREWING

Mechanization, automation, and innovations in the Grivita Brewery. Ind aliment veget 11 no. 11:346-347 N'59. R, 16.

RUMANIA - BUILDING

Results of the fruitful activity of the Institute for Construction Research, Study, and Prospection. N. Derunian. Meteorologia hidrol gosp 4 no. 3:23-26 '59. R, 16.

Some problems of mapping out the draft of the State standard "Mechanics of Constructions. Terminology." V. Petcu, M. Cohn, H. Sandi. Standardizarea 11 no. 11:530-535 N'59. R, 16.

RUMANIA - BURIAL

The burial ground in Olteni, Bucharest province, and some problems concerning the material culture in Rumania in the 4th century of our era. C. Preda. Studii ist veche 10 no. 2:355-369 '59. R, 4.

RUMANIA - CANNING INDUSTRY

Marginal notes on the consultations on cost reduction in the vegetable and fruit preserving industry. M. Papa-Sotir. Ind aliment vegot 11 no. 7:220-221 Jl'59. R, 16

Realizations of the Grivita unit of the Flora Canned Food Factory. C. Mateescu. Ind aliment veget 11 no. 7:212-213 Jl'59. R, 16.

RUMANIA - CELLULOSE

Studies in the field of obtaining high-yield cellulose. V. Diaconescu and others. Bul Inst polit Iasi 4 no. 1/2 213-226 '58. R, 13.

RUMANIA - CEMENT

The Medgidia Cimentul Pacii Plant. S. Almajanu. Rev const mat const 11 no. 10:574-577 N'59. R, 16.

RUMANIA - CHALCIDIDAE

New contributions to the study of the Chalcididae of Rumania. M. Botoc. Comunicarile AR 9 no. 6:791-799 Ag'59. R, 13.

RUMANIA - CHEMICAL INDUSTRIES

The chemical industry and utilization of natural resources in Rumania. I. Drimus. Chem zvesti 10 no. 3:137-140 Mr'56. C, 10.

Festivities in connection with the 10th anniversary of activities of the Scientific Association of Engineers and Technicians of Rumania. Rev chimie Min petr 10 no. 9:545-547 S'59. R, 13.

RUMANIA - CHEMISTRY

The 15th anniversary of the liberation of our homeland. R. Ripan. Studii cerc chimie Cluj 10 no. 1-2-16 '59. R, 13.

RUMANIA - CIGARETTES

From the activities of the group of members of the Scientific Association of Engineers and Technicians at the Cluj cigarette factory. Gh. Marcoanu. Ind aliment vegot 11 no. 7:208-210 Jl'59. R, 16.

RUMANIA - CLAY

Additions to the study of colloidal argils in Rumania. Note 2. E. Feiszeghy. Lucrari stiint polit Cluj 145-144 '59. R, 1.

Additions to the study of colloidal argils in Rumania. Note 3. E. Feiszeghy. Lucrari stiint polit Cluj 169-170 '59. R, 1.

RUMANIA - CLIMATE

Additions to the characterization of Rumania's climate. II. Application of Koncek and Thornthwaite zoning methods. C. Donciu. Meteorologia hidrol gosp 4 no. 3 29-35 '59. R, 16.

The geopotential of 500 mb over Europe and Rumania Pt. I. N. Topor and others. Meteorologia hidrol gosp 3 no. 1:11-22 '58. R, 16.

RUMANIA - COMMUNISM

Speech at the solemn session of the Great National Assembly on August 23, 1959 on occasion of the 15th anniversary of Rumania's liberation from the fascist yoke. G. Gheorghiu-Dej. Analele Partid 5 no. 4:3-21 S/O'59. R, 6.

RUMANIA - COMMUNIST PARTY

Partidul Muncitoresc Romin. Institutul de Istorie a Partidului. Din lupta P. C. R. pentru inchegarea alianei clasei muncitoare cu taranimea muncitoare in batalia pentru reforma agrara din 1944-1945, studii si referate monografice. Bucuresti, Editura de Stat pentru Literatura Politica. [The Rumanian Communist Party's fight for the creation of an alliance of the workers' class with the working peasantry in the battle for agrarian reform in 1944-1945; studies and monographic reports. footnotes, index] R, 5.
Vol. 2. 1958. 378 p.

August 23, 1959. Energetica Rum 7 no. 8:321-323 Ag'59 R, 16.

Contribution of Rumanian youth with communist leaders to the fight of the Rumanian Communist Party for the victory of the armed insurrection on August 23, 1944. G. Mor, V. Stefanescu. Analele Partid 5 no. 4:106-113 S/O'59. R, 6.

The 15th anniversary of the liberation of our homeland. R. Ripan. Studii cerc chimie Cluj 10 no. 1-2-16 '59. R, 13.

The fight of people's masses in Turnu Severin for overthrowing the military fascist dictatorship and victory of the armed insurrection. N. Birdeanu. Studii ist 12 no. 4:173-188 '59. R, 4.

Mass activities led by the Rumanian Communist Party in the period of preparing the armed insurrection. N. Munteanu. Studii ist 12 no. 4:145-172 '59. R, 4.

RUMANIA - COMMUNIST PARTY (Continued)

The Museum of History of the Rumanian Workers' Party. I. Scarlatescu. Studii Ist 12 no. 1:365-376 '59. R, 1.

Resolutions adopted at the plenary session of the Rumanian Workers Party July 13-14, 1959, an incentive for new realizations in production. Rev chimie Min petr 10 no. 9:403-404 S'59. R, 11

Role of peasant committees in consolidating the alliance between the working class and the peasantry, under the guidance of the Rumanian Communist Party. F. Dinu. Studii Ist 12 no. 4:237-260 '59. R, 1.

The Communist Party's fight for the preparation and the performance of the armed insurrection of August 23, 1944. C. Matei, R. Petrescu. Studii Ist 12 no. 4:119-143 '59. R, 1.

The Rumanian Communist Party's fight for unity of the working class. V. I. Rosca. Studii Ist 12 no. 4:71-117 '59. R, 1.

Struggle of the working people under the guidance of the Rumanian Communist Party for the economic reconstruction of the Oltenian region and the support of the anti-Hitler front from October 1944 to May 1945. I. Ceausla, A. Ilgard. Studii Ist 12 no. 4:303-324 '59. R, 1

Contribution of the activities of the Scientific Association of Engineers and Technicians in the service of building socialism. Ind alimentara vegetal 11 no. 7:101-106 Jl'59. R, 16.

RUMANIA - CORN (MAIZE)

Technique of maize fertilization on the Bucharest area, by using the simple furrow method. I. Ghenciulescu. Comunic Acad RPR no. 8:847-851 Ag'59. R, 14

RUMANIA - COST AND STANDARD OF LIVING

Long-term program for increase of the standard of living of the working people. Ind alimentara vegetal 11 no. 9:257-259 S'59. R, 16

For a higher standard of living of those who work. Energetica Rom 7 no. 9:369-370 S'59. R, 16.

RUMANIA - COTTONS

Dinca, Nicolae Mario. Postul bumbacului din Regiunea Autonomă Maghiară. [De] Nicolae Dinca [si] Mariola Lenard. Bucuresti, Editura de Stat pentru Literatura si Arta, 1957. 40 p. (Caiete de arta populara) [The folk costumes of the Hungarian minority in the Autonomous Hungarian Region, plates (part col.), maps, bibl., glossary] R, 12.

RUMANIA - COTTONS

Cultivation of the Sea Island variety of cotton in the Bucharest area. M. Ionescu. Ind alimentara vegetal 11 no. 12:454-458 D'59. R, 16.

RUMANIA - DANCES, FOLK AND TRAVEL

Rumanian [Texts of the songs under Miniature] Bucuresti, Editura pentru Literatura, 1959. 601 p. [Rumanian folk songs, illus. (part col.), music, facsimiles] R, 12

Wild Fowl in Rumania. I. Dumitrescu. Zool Polski no. 1:15-16 '59. R, 17

RUMANIA - DEPOPULATION

Depopulation of the Oltenian region and the measures for the development of the meat-fishing enterprises. M. Ielenicescu. Ind alimentara vegetal 11 no. 7:104-106 Jl'59. R, 16.

RUMANIA - ECONOMIC CONDITIONS

Jancu, Ioan. Procesul nasterii Republicii Populare Romine. Bucuresti, 1959. 64 p. [Bibl. 54 titles] [The process of development of Rumania after the Second World War. 54 titles] Y, 5.

Rumania's economic development in the 15 years since the liberation. M. Macovescu, L. Bilcovici. Studii Ist 12 no. 4:11-32 '59. R, 1.

Activity and results of the experience of building a socialist economy in Rumania, a criterion of the basic economic problems into until 1944-1959 (Rumania's Economy between the years 1944 and 1959) M. Berceriu. Studii Ist 12 no. 4:305-323 '59. R, 1.

Struggle of the working people under the guidance of the Rumanian Communist Party for the economic reconstruction of the Oltenian region and the support of the anti-Hitler front from October 1944 to May 1945. I. Ceausla, A. Ilgard. Studii Ist 12 no. 4:303-324 '59. R, 1.

When the people are masters of their destiny. In English. N. Ceausescu. World Marxist Rev 2 no. 9:3-9 S'59. C, 6.

RUMANIA - EDUCATION

Rumania. Institutul de Stiinte Pedagogice. Din experienta pozitiva a unor invatatori, comunicari prezentate la sesiunea centrala a Lecturilor pedagogice, decembrie 1956. [Bucuresti] Editura de Stat Didactica si Pedagogica, 1957. 135 p. [From the positive experience of some teachers, communications presented at the central session of "Pedagogic Lectures," December 1956. Illus., footnotes] R, 8.

Rumania. Institutul de Stiinte Pedagogice. Probleme de pedagogie ale invatamintului superior, comunicari tinute la sesiunea Institutului de Stiinte Pedagogice din 9-11 aprilie 1957. [Craiova] Editura de Stat Didactica si Pedagogica, 1958. 173 p. [Problems of pedagogy in higher education, communications at the session of the Institute of Pedagogic Sciences, April 9-11, 1957. footnotes, tables] R, 8.

RUMANIA - ELECTRIC MACHINERY

Aspects of the activities of the Energo Reparatii Enterprise. A. Ghitta. Energetica Rom 7 no. 6:303-305 Ag'59. R, 16

On the activities of the sector of electric power rationalization in the Energo Reparatii Enterprise. S. Sandulescu. Energetica Rom 7 no. 8:366-369 Ag'59. R, 16

RUMANIA - ELECTRIC POWER

Activity in the field of electric power, a great help to wind the development of the petroleum extracting industry. F. Constantin. Energetica Rom 7 no. 9:369-395 S'59. R, 16.

Aspects of the development of industrial electric power in Rumania after August 23, 1944. R. Marin. Energetica Rom 7 no. 9:377-379 S'59. R, 16

Collaboration of Rumania with fraternal socialist countries in the field of electric power and its bearing upon the development of the said power in our country. A. Schwelberg. Energetica Rom 7 no. 9:380-383 S'59. R, 16.

RUMANIA - ELECTRIC POWER PLANTS

Exploitation of medium-tension offices at the Paroseni Thermoelectric Plant. C. Dumitrescu. Energetica Rom 7 no. 10:4 S-O'59. R, 16.

The Oradea Electric Power Plant, its development and activities. I. Andreas. Energetica Rom 7 no. 10:475 O'59. R, 16.

The Mecina Hotin Thermoelectric Plant, an important achievement in our plan of electrification. I. Mandes cu. Energetica Rom 7 no. 8:358-361 Ag'59. R, 16.

RUMANIA - ELECTRICAL ENGINEERING

Rumania. Ministerul Constructiilor si al Industriei Materialelor de Constructii. Norme de devize pentru lucrari de instalatii electrice in constructii, analize de I. 1951. [Bucuresti] Editura de Stat pentru Arhitectura si Constructii, 1954. 96 p. [Standard measurements for the calculation of electric installations in buildings, analysis type I. 1953. footnotes, forms, tables] R, 11.

RUMANIA - ELECTRIFICATION

Contribution of the Institute for Electric Power Study and Planning in electrification of our country. N. Arnautescu. Energetica Rom 7 no. 8:332-345 Ag'59. R, 16.

Contribution of the sector of electric power constructions and installations to the electrification of our homeland. A. Vlad, V. Alexandrescu. Energetica Rom 7 no. 8:346-350 Ag'59. R, 16.

15 years of achievements upon the road of electrification of our country. N. Gheorghiu. Energetica Rom 7 no. 8:324-331 Ag'59. R, 16.

RUMANIA - ERYSIMUM TRANSSILVANICUM

Isolation and the study of the active principle of the plant Erysimum transsilvanicum Schur. Gh. Herman, A. Gheorghiu, F. Ionescu-Matiu. Studii cerc biochimie 1 no. 3:239-245 '58. R, 13.

RUMANIA - EVAPORATION

Evaporation on the surface of lakes in Rumania. I. Ujvari, P. Glatescu. Meteorologia hidrol gosp 3 no. 1:49-55 '58. R, 16

Evapotranspiration in Rumania. C. Donciu. Meteorologia hidrol gosp 3 no. 1:23-32 '58. R, 16

RUMANIA - FAUNA

Academia Republicii Populare Romine. Fauna Republicii Populare Romine. [Bucuresti] [Fauna of the Rumanian People's Republic. Illus., plates, maps, bibl., footnotes, indexes] R, 13.

Vol. 4. [Crustacea]

Pt. 5. [L. Botosaneanu. Bathynellacea] 1959. 34 p.

Vol. 7. [Insecta]

Pt. 4. [W. Knechtel, A. Popovici-Biznosanu. Orthoptera, orders Saltatoria, Dermaptera, Blattodea, Mantodea] 1959. 336 p.

Vol. 9. [Insecta]

Pt. 4. [M. J. Constantineanu. Family Ichneumonidae, subfamily, genus Ichneumoninae Stenopneumaticae] 1959. 1240 p.

Vol. 10. [Insecta]

Pt. 3. [P. Sustera. Diptera Syrphidae] 1959. 266 p.

RUMANIA - FERMENTATION

Calculation of the whole amount of fermentative sugars from molasses destined for the fermentative industry. V. Buchanga. Ind alimentara vegetal 11 no. 5:138-141 My'59. R, 16

RUMANIA - FIR

Contribution toward its culture in nurseries. I. Vlase, T. Iezer. Rev padurilor 74 no. 12:697-700 D'59. R, 15

RUMANIA - FISHERIES

Organization of the dolphin fishing campaign the main problem of the meat-fishing enterprises. M. Ielenicescu. Ind alimentara vegetal 7 no. 6:161-163 Je'59. R, 16.

RUMANIA - FLOODS

Some problems concerning the determination of maximum fluvial flow of rivers in Rumania. G. Palaoga, M. Palaoga. Meteorologia hidrol gosp 3 no. 1:30-44 '58. R, 16.

RUMANIA - FLYSCH

Geologic research in the external Flysch between the Cricov and the Horatiu Valleys. T. Joja. Dari seama sedint 43:87-107 '54/55 (published '59). R, 12.

RUMANIA - FOLK ART

Banateanu, Tancred. Folk costumes, woven textiles and embroideries of Rumania. By Tancred Banateanu, Gheorghe Focsa [and] Emilia Ionescu. [With the collaboration of Eugen Napy and others] Bucharest, State Pub. House for Literature and the Arts, 1959. 423 p. [In English, chiefly illus., col. plates, glossary] R, 10.

Bucharest. Muzeul de Arta Populara al Republicii Populare Romine. Catalogul. Bucuresti, 1957. 160 p. [Catalog of the Museum of Folk Art of the Rumanian People's Republic. In French, Rumanian, and Russian. chiefly illus., plates (part col.), plans] R, 10

Focsa, Gheorghe. Das Museum des Dorfes in Bukarest. Bukarest, Verlag fur Fremdsprachige Literatur, 1958. 207 p. [Museum of the Peasant Village in Bucharest. In German illus., col. plates, fold. col. maps] R, 10.

Stanculescu, Florea. Architectura populara romineasca regiunea Ploiesti. [De] Florea Stanculescu [et al.] Bucuresti, Editura Tehnica, 1957. 151, [3] p. [Rumanian folk architecture, Ploesti District. Illus., maps, bibl., plans] R, 10.

RUMANIA - FORESTS AND FORESTRY

Conference on the "Problems Related to the Prospects of Silviculture." Rev padurilor 74 no. 12:739-740 D'59. R, 15.

Contribution that should be given by silviculture for the utilization of agricultural nonproductive soils. Gh. Timariu. Rev padurilor 74 no. 12:691-693 D'59. R, 15.

Development of the gradations of defoliating insects in the foliated forests of Rumania, and actions taken in 1959 for fighting them. A. Ivatiuc. Rev padurilor 74 no. 12:726-731 D'59. R, 15.

For a continuous improvement of the work in the economic and financial field in forestry. Gh. Pribeanu. Rev padurilor 74 no. 12:689-690 D'59. R, 15.

Problems of forest taxation in Rumania. I. Dinca. Rev padurilor 74 no. 12:716-719 D'59. R, 15.

RUMANIA - GEOLOGY

Oncescu, N. Geologia Republicii Populare Romine. 2, editia, revizuita si adaugita. Bucuresti, Editura Tehnica, 1959. 544 p. [Geology of the Rumanian People's Republic. 2d ed., rev. and enl. Illus., maps (part fold.), bibl.] R, 12.

RUMANIA - GEOLOGY (Continued)

Correlation between the geologic structure and the magnetic anomalies of the axial zone of the Drocea Massif, Apuseni Mountains. C. Corvin-Papiu and others Dari seama sedint 42 49-86 '54/55 (published '59). R, 12

Geologic research on the left shore of the Shushitsa River between the streams Miracara and Limpejoara, district of Panciu. N Macarovici, N. Paghida. Dari seama sedint 42-13-21 '54/55 (published '59) R, 12.

Geology of Petrova-Strimtura, Crisana-Maramures region. L Ionesi Dari seama sedint 42 23-42 '54/55 (published '59). R, 12.

Morphologic observations related to the northern part of the Rarau massif. V. Mihailescu. Comunicarile AR 9 no. 6:629-633 Je'59. R, 13.

Note on the geology of the Ciucea region. R. Dimitrescu. Dari seama sedint 42 43-48 '54/55 (published '59). R, 12.

The occurrence of periglacial structures and loess in Rumania. A. Jahn Biul peryglac no. 2. 73-77 '55 P, 12

On the age of the strata of the Nadanova valley. A. Codarcea, D. Mercus. Comunicarile AR 9 no. 8: 845-851 Ag'59. R, 13.

On the presence of the Urgonian in the Nadanova-Mehedinti plateau region. D. Mercus. Comunicarile AR 9 no. 9:967-972 S'59. R, 13

Some observations on certain periglacial phenomena in the Capusu valley. A. Savu. Comunicarile AR 9 no 9 973-978 S'59. R, 13.

Strata of Valea Leurzei, a typical supporting horizon of the Miocene of Depresiunea de Slanic. G. Popescu, I. Motas Comunicarile AR 9 no. 7-735-741 Jl'59. R, 13

RUMANIA - GEOPHYSICS

Gravimetric and magnetic research in the Singeorgiul de Padure-Miercurea Nirajului region. S Atrinei. Dari seama sedint 42 231-244 '54/55 (published '59). R, 12.

Gravimetric research along the Carierii Valley in the Constanta region. R. Botezatu. Dari seama sedint 42 245-250 '54/55 (published '59). R, 12.

Gravimetric research in the Franghiesti-Valea Garduri-lor-Pieptanari region. R. Botezatu. Dari seama sedint 42:159-170 '54/55 (published '59). R, 12.

Gravimetric research in the northern Vrancea region. R. Botezatu Dari seama sedint 42:203-214 '54/55 (published '59). R, 12.

RUMANIA - HEMP

Technical aid granted to Rumania by the USSR in the field of lines and hemp. E. Ionescu Ind text Rum 10 no 11-413-417 N'59. R, 16.

RUMANIA - HIPPARION

The presence of Hipparion gracile Kaup in the Campulung Depression, Pitesti region. A. Bera, Dari seama sedint 42 109-114 '54/55 (published '59). R, 12.

RUMANIA - HISTORY

Austria, Konsulat, Iasi. Rapoartele consulatului Austriei din Iasi, 1856-1859; culegerea documentelor, Studiul introductiv, rezumatele si notele de Dan Berindei. [Bucuresti] Editura Academiei Republicii Populare Romine, 1959. 549 p. (Academia Republicii Populare Romine. Institutul de Istorie. Documente privind unirea principatelor, 2) [Reports of Austria's consulate in Iasi, 1856-1859; a collection of documents. In French, German, and Rumanian. footnotes, index] R, 4.

The armed insurrection on August 23, 1944 as the beginning of the people's revolution in Rumania. R. Florian. Analele Partid 5 no. 4:51-72 S/O'59. R, 6.

August 23, 1959. Energetica Rum 7 no. 8:321-323 Ag'59. R, 16.

Contribution of Rumanian youth with communist leaders to the fight of the Rumanian Communist Party for the victory of the armed insurrection on August 23, 1944. G. Mor, V. Stefanescu. Analele Partid 5 no. 4 106-119 S/O'59. R, 6.

Contributions to the chronology of the first stage of the people's revolution in Rumania from August 23, 1944 to December 30, 1947. G. Chirita. Studii Ist 12 no. 4:325-359 '59. R, 4.

Development of Rumanian historical science after August 23, 1944. A. Otetea. Studii Ist 12 no. 4: 35-47 '59. H, 4.

Documents regarding the preparation and execution, under the leadership of the Rumanian Communist Party, of the armed insurrection on August 23, 1944. Analele Partid 5 no. 4:120-138 S/O'59. R, 6.

The exhibition "Preparation and Achievement of the Armed Insurrection in August 1944," L Ardeleanu, L. Petrova. Studii Ist 12 no. 4:375-383 '59. R, 4.

The 15th anniversary of the liberation of our homeland. R Ripan Studii cerc chimie Cluj 10 no. 1 9-16 '59 R, 13.

The fight of people's masses in Turnu Severin for overthrowing the military fascist dictatorship and victory of the armed insurrection. N. Birdeanu. Studii Ist 12 no. 4-173-188 '59. R, 4.

Jan Neruda's sojourn in Bucharest, on the occasion of the hundredth anniversary of the unification of the Rumanian principalities. P. Benes. Sbor lit BU no. 6 29-42 '59. C, 11.

Minutes of the Timisoara National Council B. Hrabak. Zbornik Mat srp drust no. 10 76-88 '55. Y, 1.

On the 15th anniversary of Rumania's liberation from the fascist yoke. G. Gheorghiu-Dej. Studii Ist 12 no. 4 5-20 '59. R, 4.

The Rumanian Communist Party's fight for the preparation and the performance of the armed insurrection of August 23, 1944. G. Matei, B. Balteanu. Studii Ist 12 no. 4:119-143 '59. R, 4.

The Rumanian Communist Party's fight for unity of the working class. V. Liveanu, Studii Ist 12 no. 4:71-117 '59, R, 4.

Rumania's liberation from the fascist yoke and its historical meaning. P. Constantinescu-Iasi. Studii Ist 12 no. 4:21-23 '59. R, 4.

Scientific session dedicated to the 15th anniversary of Rumania's liberation from the fascist yoke. L. St., G. C. Studii Ist 12 no. 4 361-365 '59. R, 4.

Some aspects of the fight for establishing some local democratic authorities. T. Necsa. Studii Ist 12 no. 4:281-302 '59. R, 4.

Some documents regarding the state-of-mind actions of the Rumanian people's masses in the period preceding the armed insurrection on August 23, 1944. N. Petrovici. Analele Partid 5 no. 4:139-149 S/O'59. R, 6.

Speech at the solemn session of the Great National Assembly on August 22, 1959 on occasion of the 15th anniversary of Rumania's liberation from the fascist yoke. G. Gheorghiu-Dej. Analele Partid 5 no. 4:5-20 S/O'59. R, 6.

When the people are masters of their destiny. In English. N. Ceausescu. World Marxist Rev 2 no. 9:3-6 S'59. C, 6.

RUMANIA - INDUSTRIES

The anniversary of 10 years of activities of the Association of Engineers and Technicians of Rumania. Energetica Rum 7 no. 9:401 S'59. R, 16.

August 23, 1959. Energetica Rum 7 no. 8.321-323 Ag'59. R, 16.

Celebration of the great friendship. Rev const mat const 11 no. 10:537-538 N'59. R, 16.

The conference "Utilization of Heat in Industry", reports. Pt. 1. (To be contd.) Energetica Rum 7 no. 9:371-374 S'59. R, 16.

The conference "Utilization of Heat in Industry"; reports. Pt 2. Energetica Rum 7 no. 10:437-439 O'59. R, 16.

G. Vrteli's Industrializarea socialista a R. P. R. (Socialist Industrialization of the Rumanian People's Republic), A book review. L. Radulescu. Energetica Rum 7 no. 12:513 D'59. R, 16.

Recommendations of the conference "Utilization of Heat in Industry", Bucharest, June 9-11, 1959. Energetica Rum 7 no. 9:374-376 S'59. R, 16.

Resolutions adopted at the plenary session of the Rumanian Workers Party July 13-14, 1959; an incentive for new realizations in production. Rev chimie Min petr 10 no. 9:493-494 S'59. R, 13

A review of a book on the socialist industrial development in Rumania. L. Radulescu. Energetica Rum 7 no. 12:513 D'59. R, 16.

Ten years of activities of the Scientific Association of Engineers and Technicians in the service of building socialism. Ind aliment veget 11 no. 7:193-196 Jl'59. R, 16.

RUMANIA - JEWELRY

Feudal jewelry discovered in Olteni, Focsani region. N. Constantinescu, G. Untaru. Studii Ist veche 10 no. 2:499-505 '59. R, 4.

RUMANIA - LABOR AND LABORING CLASSES

Contribution of the workers from Prahova Valley, under the lead of the Rumanian Communist Party, to the fight for the overthrow of the fascist dictatorship and the annihilation of Hitler's troops. M. Covaci. Analele Partid 5 no. 4 73-91 S/O'59. R, 6.

The fight of the workers from Cluj and its environs, under the leadership of communists, in defending their plants and institutions against destruction and evacuation by the fascists in the period from August 23 to October 12, 1944. F. Fircalab, G. Timofi. Analele Partid 5 no. 4:92-105 S/O'59. R, 6.

Role of peasant committees in concluding the alliance between the working class and the peasantry, under the guidance of the Rumanian Communist Party. T. Udrea. Studii Ist 12 no. 4:237-280 '59. R, 4.

The Rumanian Communist Party's fight for unity of the working class. V. Liveanu. Studii Ist 12 no. 4:71-117 '59, R, 4.

Struggle of the working people under the guidance of the Rumanian Communist Party for the economic reconstruction of the Cluj region and the support of the anti-Hitler front from October 1944 to May 1945. I. Cicala, A. Egyed. Studii Ist 12 no. 4:303-324 '59, R, 4.

RUMANIA - LAKES

Evaporation on the surface of lakes in Rumania. L Ujvari, P. Gistescu. Meteorologia hidrol gosp 3 no 1 49-55 '58. R, 16

RUMANIA - LAND

Partidul Muncitoresc Romin. Institutul de Istorie a Partidului. Din lupta P. C. R. pentru inchegarea aliantei clasei muncitoare cu taranimea muncitoare in batalia pentru reforma agrara din 1944-1945; studii si referate monografice. Bucuresti, Editura de Stat pentru Literatura Politica. [The Rumanian Communist Party's fight for the creation of an alliance of the workers' class with the working peasantry in the battle for agrarian reform in 1944-1945; studies and monographic reports. footnotes, index] R, 5. Vol. 2, 1958, 378 p.

RUMANIA - LIGNITE

Suggestions for a more extensive use of lignite as domestic fuel, through its new standardization. A. Panaitescu. Standardizarea 11 no. 11-528-530 N'59. R, 16.

RUMANIA - LIMAX FLAVUS

Limax flavus L., a new gastropod in the fauna of Rumania A. Grossu, D. Lupu. Comunicarile AR 9 no. 6 561-566 Je'59. R, 13.

RUMANIA - LINEN

Technical aid granted to Rumania by the USSR in the field of lines and hemp. E. Ionescu. Ind text Rum 10 no 11 413-417 N'59. R, 16.

RUMANIA - LOCAL GOVERNMENT

Some aspects of the fight for establishing some local democratic authorities. T. Necsa. Studii Ist 12 no. 4:281-302 '59. R, 4.

RUMANIA - MACHINE-TRACTOR STATIONS

Rumania. Laws, statutes, etc. Legislatia statiunilor de masini si tractoare. Bucuresti, Editura Stiintifica, 1957. 505 p. [Laws concerning machine-tractor stations. footnotes, index, tables] R, 7.

RUMANIA - MATHEMATICS

Accomplishments in mathematical sciences in our country for the last fifteen years. Studii cerc mat 10 no. 2:243-245 '59. R, 13.

From the history of the Society of Mathematics and Physics of Rumania; relations between the Rumanian, Russian, and Soviet mathematicians. A. Glivich. Bul Inst polit Iasi 4 no. 1/2-459-470 '58. R, 13.

RUMANIA - METEOROLOGY

The development of meteorology in the years of people's government. I. Motronea. Meteorologia hidrol gosp 4 no. 3 10-11 '59. R, 16.

RUMANIA - MOLASSES

Calculation of the whole amount of fermentative sugars from molasses destined for the fermentative industry. V. Bocioaga. Ind aliment veget 11 no. 6 138-141 My'59. R, 16.

RUMANIA - MOTOR TRUCKS

Production of automobiles and trucks in Rumania. -JT-. Svet motoru 13 no. 18:549 Ag'59. C, 16.

RUMANIA - MUSEUMS

The Museum of History of the Rumanian Workers' Party. L. Stefanescu. Studii ist 12 no. 4·365-375 '59. R, 4.

RUMANIA - NATURAL RESOURCES

The chemical industry and utilization of natural resources in Rumania. I Drimus Chem zvesti 10 no. 3·137-140 Mr'56. C, 16.

RUMANIA - NEUROLOGY

From the activities of the Section of Biochemistry of the I. P. Pavlov Institute of Neurology. Studii cerc biochimie 1 no. 3, 287-288 '58. R, 13.

RUMANIA - ONCOLOGY

From the activities of the Collective of Biochemistry in the Oncologic Institute. Studii cerc biochimie 1 no. 3:288-290 '58. R, 13.

RUMANIA - PAINTINGS

Jianu, Ionel. Iser. [1. ed. Bucuresti] Editura de Stat Pentru Literatura si Arta [1957] 33 p. (Maestrii artei romanesti) [Iser. 1st ed. English, French, German, and Russian summaries. illus., port., facsims.] R, 10.

RUMANIA - PALYNOLOGY

Palynological studies of the Mesozoic of the Rumanian plain. N. Baltes. Petrol si gaze 10 no. 3:93-96 Mr'59. R, 16.

RUMANIA - PEASANTRY

Role of peasant committees in concluding the alliance between the working class and the peasantry, under the guidance of the Rumanian Communist Party. T. Udrea. Studii ist 12 no. 4:237-260 '59. R, 4.

RUMANIA - PETROLEUM

Activity in the field of electric power, a great help toward the development of the petroleum extracting industry. T. Comanescu. Energetica Rum 7 no. 9 383-385 S'59. R, 16.

Socialist competition is enthusiastically continuing its efforts to fulfill and pass over the production plan. S. S. Petrol si gaze 10 no. 11:516 N'59. R, 16.

RUMANIA - PHARMACY

National Conference of Pharmacy of Rumania. P. Ionescu-Stoian. Studii cerc biochimie 1 no. 4·393-394 '58. R, 13.

RUMANIA - PHYSICS

Development of physics in our country after August 23, 1944. Studii fiz tehn Iasi 10 no. 1·1-11 '59. R, 13.

RUMANIA - PHYTOGEOGRAPHY

Geobotanical research in Branesti District, Bucharest region. I. Dragu. Dari seama sedint 42:561-578 '54/55 (published '59). R, 12.

Geobotanical research in Crevedia and Mihailesti Districts, Bucharest region. G. Turcu. Dari seama sedint 42:519-537 '54/55 (published '59). R, 12.

Geobotanical research in Snagov and Branesti Districts, Bucharest region. N. Roman. Dari seama sedint 42: 539-559 '54/55 (published '59). R, 12.

Research on vegetation in the east of the Rumanian Plain. I. Serbanescu. Dari seama sedint 42:469-508 '54/55 (published '59). R, 12.

Research on the vegetation in the Baia Mare depression. I. Serbanescu. Dari seama sedint 42·457-468 '54/55 (published '59). R, 12.

Research on the vegetation in the Bucharest region. I Serbanescu. Dari seama sedint 42:509-517 '54/55 (published '59). R, 12.

RUMANIA - PINE

Results of pine culture at Caralita, region of Bacau. A. Iacovlev. Rev padurilor 74 no. 12:703-705 D'59. R, 15.

RUMANIA - PLASTICS

Recommendations of the consultative conference upon the "Utilization of Plastic Materials in Industry and Constructions." Rev const mat const 11 no. 10:591-592 N'59. R, 16.

RUMANIA - POPULATION

Rumania. Directiunea Centrala de Statistica. Recensamintul populatiei din 21 februarie 1956, rezultate generale. Bucuresti, 1959. xxxiii, 1081 p. [Census of the population of February 21, 1956; general results, fold. maps (part col.), diagrs., tables] R, 5.

RUMANIA - POSTAL SERVICE

Achievements and prospects at the beginning of the new year. Gh. Dima, E. Mendel. Telecomunicatii 3 no. 1: 1-3 Ja/F'59. R, 16.

RUMANIA - POTATOES

New lines of potatoes produced in Bucharest. E Constantinescu, T Catelly Comunicarile AR 9 no. 9·937-943 S'59. R, 13

RUMANIA - POTTERY

A new type of ceramics from the Romano-Byzantine epoch. P. Diaconu. Studii ist veche 10 no. 2 487-490 '59. R, 4.

RUMANIA - PRECIPITATION (METEOROLOGY)

Observations on the radioactivity of precipitations at Iasi V Mageru, D Blanariu, D Blanariu Studii fiz tehn Iasi 9 no 2 265-269 '58 R, 13

RUMANIA - PROSPECTING

Gravimetric prospecting in the Ocnele Mari region, Vilcea. D. Popovici. Dari seama sedint 42,171-189 '54/55 (published '59). R, 12.

RUMANIA - RABBITS

A new source of domestic raw material for the consumer goods industry. F. Kappel. Ind aliment anim 7 no. 6: 170-172 Je'59. R, 16.

RUMANIA - RADIO

Radio apparatus manufactured in our country, the Opereta receiving set. I. C. F. Telecomunicatii 3 no. 1:44 Ja/F'59. R, 16

RUMANIA - ROCKS

Contributions to the geochemistry of beryllium in some rocks of Rumania. D. Giusca, F. Popea. Comunicarile AR 9 no. 8·853-858 Ag'59. R, 13.

Rocks with magnetite from Iacobeni, Suceava region. M. Savul, G. Mastacan. Dari seama sedint 42 611-618 '54/55 (published '59). R, 12.

RUMANIA - RUNOFF

The seasonal runoff distribution of Rumania rivers. S. Dumitrescu. Meteorologia hidrol gosp 3 no. 1 33-37 '58. R, 16

RUMANIA - RURAL ELECTRIFICATION

A conference on the rural and agricultural electrification of the Iasi region. N. Botan, V. Coriateanu. Studii fiz tehn Iasi 10 no. 1:119-121 '59. R, 13.

RUMANIA - SALT

Magnetic research for salt in the Ocnele Mari-Ocnita region. S. Airinei. Dari seama sedint 42:191-201 '54/55 (published '59). R, 12.

RUMANIA - SCULPTURE

A new copy of Calamis' Sosandra and a workshop of sculptural copies in Baia. G. Brodenaghe. Studii ist veche 10 no. 2·517-518 '59. R, 4.

RUMANIA - SEWING MACHINES

Experimental research on drying with infrared radiation during the technological process of painting the body of sewing machines in the Cugir Metallurgic Plants. I. Helgiu and others. Lucrari stiint polit Cluj 119-128 '59. R, 1.

RUMANIA - SHEEP

Extracts from the recommendation of the Conference on the "Ways of Developing the Breeding of Sheep with Fine and Semifine Wool in Rumania." Ind text Rum 10 no. 12;487-488 D'59 R, 16.

RUMANIA - SMALL BUSINESS

Small industry in Rumania. J. Florczyk. Tygod demokrat 3 no. 41:5 O'55. P, 1.

RUMANIA - SMUT

Savulescu, Traian. Ustilaginalele din Republica Populara Romina. Bucuresti, Editura Academiei Republicii Populare Romine. [Ustilagineae in the Rumanian People's Republic. illus., plates, bibl., tables] R, 13.
Vols. 1-2. 1957.

RUMANIA - SOILS

Contribution that should be given by silviculture for the utilization of agricultural nonproductive soils. Gh. Timariu. Rev padurilor 74 no. 12:691-693 D'59. R, 15.

Contributions to the establishment of the mechanism of soil secondary salinization over the rice fields of the inundable zone of the Danube River. A. Maianu. Comunicarile AR 9 no. 6:601-608 Je'59. R, 13.

Pedological research between Mostistea and Arges. N. Florea, F. Predel, I. Munteanu. Dari seama sedint 42:291-308 '54/55 (published '59). R, 12.

Pedological research between the Jiu and Olt Rivers. S. Carstea, S. Mateescu. Dari seama sedint 42;389-412 '54/55 (published '59). R, 12.

Pedological research in the eastern part of the Vlasia Plain, Snagov region. T. Gogoasa, A. Cucuta. Dari seama sedint 42 431-444 '54/55 (published '59). R, 12.

Pedological research in the high plain of Hagieni-Fetesti H. Asvadurov. Dari seama sedint 42,353-375 '54/55 (published '59). R, 12

Pedological research in the Mihailesti-Balaita-Gradistea sector. H. Asvadurov. Dari seama sedint 42:413-430 '54/55 (published '59). R, 12.

Pedological research in the northern part of the Dambovita-Mostistea interfluvial territory. C. Oancea. Dari seama sedint 42 377-387 '54/55 (published '59). R, 12.

Pedological research in the northern sector of the Tecuci Plain. F. Predel, I. Munteanu. Dari seama sedint 42: 445-455 '54/55 (published '59). R, 12.

Pedological research in the southern sector of the Arges-Dambovitza interfluvial plain. A Radulescu-Conea, C. Tutunea. Dari seama sedint 42:309-330 '54/55 (published '59). R, 12.

Pedological research in the western part of the Vlasia lowland and in the watershed of the Titu-Potlogi lowland, Racari region. T. Gogoasa. Dari seama sedint 42,331-351 '54/55 (published '59). R, 12.

RUMANIA - SOLAR RADIATION

Some characteristics of the radiative balance of Rumania's territory. S. Stoenescu Meteorologia hidrol gosp 4 no. 3 36-45 '59. R, 16.

RUMANIA - STEEL

Determining the parameters of the cutting force in the process of longitudinal turning of Rumanian steel, the State standard group OL 500-49. Note I. Gh. Casler and others. Bul Inst polit Iasi 4 no. 1/2· 377-378 '58. R, 13.

Determining the parameters of the cutting force in the process of longitudinal turning of Rumanian steel, the State standard group OLC 860-49. Note II. V. Bausic and others. Bul Inst polit Iasi 4 no. 1/2:379-380 '58 R, 13.

RUMANIA - SUGAR

After a year of activities of the group of members of the Scientific Association of Engineers and Technicians at the Chitila sugar factory. Ind aliment veget 11 no. 7:210-211 Jl'59. R, 16.

Calculation of the whole amount of fermentative sugars from molasses destined for the fermentative industry. V. Bocioaga. Ind aliment veget 11 no. 6 138-141 My'59. R, 16.

Contribution of the sugar section of the Institute of Food Research in connection with the campaign for the manufacture of sugar this year. I. Landauer. Ind aliment veget 11 no. 7:213-214 Jl'59. R, 16.

How the Chitila sugar factory got prepared for a campaign of long duration. E. Gamulea. Ind aliment veget 11, no. 9·259-261 S'59. R, 16.

Mechanized processings in the Fraga Factory of Sugar Products. C. Mateescu. Ind aliment veget 11 no. 6: 189-190 Je'59. R, 16.

New technological lines in the sugar industry of Rumania. M. Lorean Ind aliment veget 11 no. 10·292-294 O'59. R, 16.

The 7 Noiembrie Factory of Arad, an enterprise in full development. V. Goguta. Ind aliment veget 11 no. 9:284-286 S'59. R, 16.

RUMANIA - SUGAR BEETS

For a rich crop of sugar beets, for a successful labor campaign in sugar plants. V. Zaharescu. Ind aliment veget 11 no. 5·130-134 My'59. R, 16.

Studies on the purification and weiring of water used for transportation and washing beets at the Bernath Andrei Sugar Plant in Tirgu-Mures. I. Pitis, R. Patrascioiu, I. Marculescu. Meteorologia hidrol gosp 3 no. 1,59-65 '58. R, 16.

RUMANIA - SWALLOWS

Stenepteryx hirundinis (Linne) 1761 of the Hippoboscidae family, a new pupiparous swallow parasitic dipteron in the fauna of Rumania. A. Lehrer. Comunicarile AR 9 no. 8:801-804 Ag'59. R, 13.

RUMANIA - TELECOMMUNICATION

Achievements and prospects at the beginning of the new year. Gh. Dima, E. Mendel. Telecomunicatii 3 no. 1. 1-3 Ja/F'59. R, 16.

RUMANIA - THEATER

Teatrul in Rominia dupa 23 August 1944 (The Theater in Rumania after August 23, 1944); a book review. A. Porteanu. Studii ist 12 no. 4,392-396 '59. R, 4.

RUMANIA - THERAPEUTICS

From the activities of postgraduate students in the Chemotherapeutic Section of the Rumanian Academy. Studii cerc biochimie 1 no.3:287 '58. R,13.

RUMANIA - TOBACCO

Innovations at the Institute of Food Research. V.Iliescu. Ind aliment veget 11 no.7 215-218 Jl'59. R,16.

Introduction of new technique by the Institute of Food Research. I.L. Ind aliment veget 11 no.7:214 Jl'59. R,16.

Variations of mineral substances in some varieties of domestic tobacco E Popper, V.Junie, L.Roman. Ind aliment veget 11 no.10:314-316 O'59. R,16.

RUMANIA - VEGETABLE OILS

Training of the new cadres of qualified workers for the vegetable oil industry. M.Singer. Ind aliment veget 11 no.6 183-186 Je'59. R,16.

RUMANIA - VITICULTURE

Contributions to the study of the fruit-bearing vines of the Murfatlar vineyards. M.Oslobeanu, F.Mujdaba. Comunicarile AR 9 no.7:727-734 Jl'59 R,13.

Marginal notes on the consultations on the "Problems of Viticulture and Vinification in the Galati Region." M.Papa Sotir. Ind aliment veget 11 no.9:280-282 S'59. R,16.

RUMANIA - WATER

Achievements of the Institute for Planning Hydrotechnical Management and Constructions L.Popovici. Meteorologia hidrol gosp 4 no 3:19-23 '59. R,16

Calculation of the economical diameter of water supply galleries under pressure and forced, excavated in hard rocks. Pt.1. A.Teodorescu. Meteorologia hidrol gosp 4 no.3:45-56 '59. R,16.

Considerations on the hydrochemical zoning of flowing waters in Rumania V.Anghel. Meteorologia hidrol gosp 3 no 1 45-48 '58. R,16.

Contribution of the Bucharest Boring Enterprise to solving the problems of drinking and industrial water supplies. D.Seitan. Meteorologia hidrol gosp 4 no.3: 27-28 '59. R,16.

Contribution of the General Direction for Water Resources to the management of water resources in Rumania. M.Grunberg. Meteorologia hidrol gosp 4 no.3:11-14 '59. R,16.

For new achievements in the management of water resources. G Hossu Meteorologia hidrol gosp 4 no.3: 7-9 '59. R,16.

Foreword. Meteorologia hidrol gosp 3 no.1:7-11 '58. R,16

Hydrogeology of the Arad plains, and considerations on the phreatic share in drainage networks. H.Ionitoaia. Comunicarile AR 9 no.6:587-599 Je'59. R,13.

The Institute for Hydrotechnical Studies and Research, a creation of the Rumanian Government. S.Dumitrescu. Meteorologia hidrol gosp 4 no.3:15-18 '59. R,16.

Studies on the purification and weiring of water used for transportation and washing beets at the Bernath Andrei Sugar Plant in Tirgu-Mures. I.Pitis, R.Patrascioiu, I.Marculescu. Meteorologia hidrol gosp 3 no 1:59-65 '58 R,16.

Water management in Rumania, an outline of problems. A.Tuszko. Gosp wodna 19 no.5:184-187 My'59. P,16

RUMANIA - WATTMETER

Summing megawattmeter. C.Iovanel. Energetica Rum 7 no.12:506 D'59. R,16.

RUMANIA - WINE AND WINE MAKING

Introduction of new working proceedings in the wine industry. II. Ind aliment veget 11 no.5:147-150 My'59. R,16.

Yeast strains for the preparation of sparkling wines in Rumania. II. Behavior during the turning process. G.Septilici, J.Jurubita, F Eberhardt. Comunicarile AR 9 no.9:931-936 S'59. R,13.

RUMANIA - WORLD WAR, 1939-1945

Aspects of the Rumanian-Soviet fraternity in arms on the anti-Hitler front. N.Ciachir, L.Loghin, Studii ist 12 no.4:189-203 '59. R,4.

Contribution of the workers from Prahova Valley, under the lead of the Rumanian Communist Party, to the fight for the overthrow of the fascist dictatorship and the annihilation of Hitler's troops. M.Covaci, Analele Partid 5 no.4:73-91 S/O'59. R,6.

The fight of the workers from Cluj and its environs, under the leadership of communists, in defending their plants and institutions against destruction and evacuation by the fascists in the period from August 23 to October 12,1944. F.Fircalab, G.Timofi Analele Partid 5 no.4 92-105 S/O'59. R,6.

Fighting of the 1st Rumanian Army on Czechoslovakia's territory. V.Atanasiu. Studii ist 12 no.4:205-221 '59. R,4.

An heroic episode in the war against Hitler, fights in Paulis District. I.Leonida. Studii ist 12 no.4.225-236 '59. R,4.

N.Ciachir's Fratia de arme romino-sovietica (Rumanian-Soviet Fraternity in Arms); a book review. I.Apostol. Studii ist 12 no.4:402-405 '59. R,4.

Participation of the Rumanian army in the war against Hitler. I.Teclu. Analele Partid 5 no.4:51-72 S/O'59. R,6.

Struggle of the working people under the guidance of the Rumanian Communist Party for the economic reconstruction of the Cluj region and the support of the anti-Hitler front from October 1944 to May 1945. I.Cicala, A.Egyed. Studii ist 12 no.4:303-324 '59. R,4.

RUMANIA - WORSTED

Increased production of fine and crossbred wools in order to satisfy the demands of the worsted industry. N.Oancea, I Fodor. Ind text Rum 10 no.11:421-425 N'59. R,16.

RUMANIA - YEAST

Innovations at the Institute of Food Research. V.Iliescu. Ind aliment veget 11 no.7 215-218 Jl'59. R,16.

RUMANIA - YOUTH

Contribution of Rumanian youth with communist leaders to the fight of the Rumanian Communist Party for the victory of the armed insurrection on August 23,1944. G.Mor, V.Stefanescu. Analele Partid 5 no.4:106-119 S/O'59. R,6.

RUMANIA DRAMA

Caragiale, Ion Luca. Opere. [Bucuresti] Editura de Stat pentru Literatura si Arta. [Works. Illus.] R,11. Vol 1. [The theater] 1959.

RUMANIAN EMBROIDERY

see EMBROIDERY, RUMANIAN.

RUMANIAN FICTION

Capesius, B., ed. Der Schneideraufruhr in Hermannstadt und andere Erzahlungen von Daniel Roth, Gustav Seivert und Michael Albert. Illus. Victor Sturmer. 2.Aufl. Bukarest, ESPLA, 1957. 334 p. [The Tailors Insurrection in Sibiu, and other stories. In German. 2d ed. illus., port] R,11.

Colin, Vladimir. Intoarcerea pescarusului; roman. [Bucuresti] Editura Tineretului, 1959. 247 p. [The kingfisher's return; a novel] R,11.

Tic, Nicolae. Profituri; povestiri. [Bucuresti] Editura de Stat pentru Literatura si Arta [1959] 283 p. [Profiles, narrations] R,11.

Vicol, Dragos. In muntii de miazanoapte. [Bucuresti] Editura de Stat pentru Literatura si Arta [1959] 325 p. [In the midnight mountains; a novel] R,11.

RUMANIAN LANGUAGE

Russu, I.I. Limba traco-dacilor. [Bucuresti] Editura Academiei Republicii Populare Romine, 1959. 158 p. (Academia Republicii Populare Romine. Comisia pentru Studiul Formarii Limbii si Poporului Romin, 1) [The language of the Thraco-Dacians. French and Russian summaries, fold.map, footnotes, glossary, index] R,11.

Considerations on the Rumanian nomenclature in inorganic chemistry. C.Macarovici. Studii cerc chimie Cluj 10 no.1.169-191 '59. R,13.

RUMANIAN LITERATURE - HISTORY AND CRITICISM

Calinescu, G. N.Filimon. Bucuresti, Editura Stiintifica, 1959. 267 p. [Nicolae Filimon; a biography. bibl.] R,11.

Zalis, H. Nicolae Filmon. [Bucuresti] Editura Tineretului, 1958. 207 p. (Oameni de seama) [Nicolae Filimon; a biography. Illus.] R,11.

RUMANIAN PERIODICALS

Ten years since the appearance of the review Industrial Alimentara. Ind aliment veget 11 no.6:161-162 Je'59. R,16.

RUMANIAN POETRY

Teodorescu, Ion N. Versuri. [De] Tudor Arghezi [pseud.] Cu o prefata de Mihai Beniuc. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959. 762 p. [Poems. port.] R,11.

RUMANIAN WORKERS PARTY

see subdivision COMMUNIST PARTY under RUMANIA.

RUNOFF

see subdivision under RUMANIA.

RURAL ELECTRIFICATION

see subdivision under ESTONIA, RUMANIA.

RUSSIA - AERONAUTICS

A.S.Smirnov, B.Szukanow. Skrz Polska 11 no.38: 4 S'55. P,16.

Aerial operations of the Soviet Aeroflot. Letecky obzor 3 no.8 250-251 Ag'59. C,16.

Air transportation in Siberia. Letecky obzor 3 no.6 162 Je'59. C,16.

The road to championship. M.Golyszew. Skrz Polska 11 no.40:4 O'55. P,16.

Soviet civil aviation. Tr. from the Russian. A Iwanski. Skrz Polska 11 no.39 6 S'55. P,16.

RUSSIA - AGRICULTURE

Agriculture in the Soviet Union. Pt.1. Achievements in 1959. Ziel sztand 12 no.7 5 Ja'60. P,6.

Agricultural science must be equal to the new tasks. D.Breznev. Vestnik CSAZV 6 no.10 514-523 '59. C,15.

Applying Soviet methods to agriculture in Poland. S.Matuszewski. Rada narod 12 no.37:8-9 S'55 P,6

The economic groundwork of the advance of Soviet agriculture toward communism. In English. A.Rumiantsev. World Marxist Rev 2 no.9:7-14 S'59. C,6.

From the All-Soviet Agricultural Exhibition. H.Klik. Sots pollum 13 no.11:493-497 N'58. E,15.

RUSSIA - AIRPLANES

The Soviet AN-14 Little Bee airplane. J Karlicek. Letecky obzor 3 no.5:149-150 My'59. C,16.

RUSSIA - AIRPLANES - MODELS

In love with airplane modeling. J.Kon. Skrz Polska 11 no.39,11 S'55. P,16.

RUSSIA - AIRPORTS

New air terminals in the Soviet Union. J Novikov. Letecky obzor 3 no.5:151 My'59. C,16.

RUSSIA - ANTIQUITIES

Archaeological researches in Mirmeki. W.Gajdukiewicz Sprawozd nauk spol PAN 2 no.2:99-101 '59. P,1.

Early Paleolithic epoch in Russia; research in the last decade, 1946-1955. C.Nicolaescu-Plopsor. Studii ist veche 10 no.2:507-508 '59. R,4.

Polish-Soviet excavations in Mirmeki on the Crimea in the years 1956-1957; the Polish sector. K.Michalowski. Sprawozd nauk spol PAN 2 no.2:101-105 '59. P,1.

Property in the Bosporan kingdom in the 6th-2d centuries B.C. V.Blavatski. Studii ist veche 10 no.2:295-303 '59. R,4.

The results and main problems of archaeological research in the southwestern part of Russia, referring to the first millennium of our era. G.Fedorov. Studii ist veche 10 no.2:371-408 '59. R,4.

RUSSIA - APARTMENT HOUSES

Trends in the development of residential construction in the Soviet Union. A.Andrzejewski. Miasto 10 no.10 1-10 O'59. P,10.

RUSSIA - ARCHITECTURE

New trends in Soviet architecture. I.Gyarfas. Magyep muv 8 no.7/8:209 '59. H,10.

RUSSIA - ARCHIVES

Methods for processing archival material and making it accessible in the USSR. Z.Samberger. Archivni casopis no.3:129-135 '55. C,4.

RUSSIA - ARMED FORCES

Decision of the Soviet Union to demobilize a part of its armed forces. N Eesti raadio Ja 18'60:76-77. E,1.

Every path is open for demobilized soldiers. Raudsepp. N Eesti raadio Ja 29'60:137. E,1.

RUSSIA - ARMED FORCES (Continued)

Remarks on the 10th anniversary of our liberation. F. Travnicek. Host do domu [2] no 4 146-149 Ap'55 C, 11

RUSSIA - ART

Stasov, Vladimir Vasilevich. Vybrane statí o umení. [Vybrali a pripravili Lubor Kara a Jiri Setlik. Prel. Vera Smetanova (et al) 1. vyd] Praha, Statní nakl. krasne literatury, hudby a umení, 1953. 782 p. (Theorie a kritika, sv. 5) [Selected studies of art. Tr. from the Russian. 1st ed. illus., port] C, 10.

RUSSIA - ARTIFICIAL SATELLITES

Further successes of socialist politics, science, and technology J Semrad. Nova technika no 10:437 [O] '59. C, 16.

Lunik II and music. F. Stupka. Hud rozhl 12 no. 20 844-845 N'59. C, 9.

RUSSIA - ATOMIC ICEBREAKERS

20th century technology; the icebreaker Lenin. Od nowa no. 1:9 Ja'60. P, 8.

RUSSIA - AUTOMATION

Automation of group technological processes in the USSR. W. G. Mechanik 28 no. 9-326-330 S'55. P, 16.

RUSSIA - AUTOMOBILES

Joyful successes, vast prospects. J. Kleinerman. Svet motoru 13 no 23 705, 707 N'59. C, 16.

New ZIL racing cars. Svet motoru 13 no 23:717 N'59. C, 16

Stormy development of the Soviet automobile industry. -JT-. Svet motoru 13 no. 24.739 N'59. C, 16.

RUSSIA - BIBLIOGRAPHY

Soviet technical books, a precious guide to the young engineer. M. Grinden. Ind text Rum 10 no. 11 433-436 N'59. R, 16.

RUSSIA - BLAST FURNACES

Automatization of the operations of blast furnaces in the Soviet Union. V. Basov. Koh lap 14 no. 8 Kohaszati 302-306 Ag'59. H, 16.

RUSSIA - BOTANY

Vaga, August. Istorita voprosa o sozdanii tsentralnogo botanicheskogo uchrezhdenita v dorevoliutsionnoi Rossii. Tallin, 1959. 116 p. [History of the problem of setting up a central botanical institution in prerevolutionary Russia. In Russian with Estonian summary. ports., footnotes] E, 13.

RUSSIA - BUILDING

Prestressed-steel structures in the USSR. M. Skaloud. Inz stavby 7 no. 1:23-25 Ja'59. C, 16.

RUSSIA - CABLEWAYS

A cable railroad on the construction site of the electric power plant in Stalingrad. R. Ciesielski, J. Osmolski. Przegl bud 31 no. 5:229-233 My'59. P, 16.

RUSSIA - CAPITAL INVESTMENTS

Experiences in the Soviet Union in crediting capital investments. A. Zwass. Wiad banku pol 15 no. 5:265-269 My'59. P, 5.

RUSSIA - CHEMICAL APPARATUS

A thermomagnetic oxygen analyzer. K. T. Przem chem 37 no. 2:121-122 F'58. P, 16.

RUSSIA - CHEMICAL INDUSTRIES

Chemical industries in the USSR. in the coming years. S. Tikhomirov. Praha Moskva 8[i. e. 9] no. 4:222-224 Ap'59. C, 1.

RUSSIA - CHROMATOGRAPHY

Gas chromatography in the Soviet Union. J. Glogoczowski. Przem chem 38 no. 11:654-658 N'59. P, 16.

RUSSIA - CLOTHING INDUSTRY

Trends of the technical progress in the clothing industry in the Soviet Union and Poland. (To be contd.) R. Linde. Odziez 10 no. 10:219-221 O'59. P, 16.

RUSSIA - COLLECTIVE FARMS

New factors strengthening collective farms in the Soviet Union. E. Bialski. Zag ekon rol no. 5-100-107 '59. P, 15.

RUSSIA - COMMERCE - CZECHOSLOVAKIA

Czechoslovak-Soviet commercial relations after 1945; an excerpt from a book. Tr. from the Russian. Praha Moskva 8[i. e. 9] no. 4:218-221 Ap'59. C, 1.

RUSSIA - COMMUNIST PARTY

Certain problems of our propaganda in the field of the history of the Communist Party of the Soviet Union. V. Koucky. Zivot strany no. 23 1403-1408 D'59. C, 6.

Communism, man's creation; after the 21st Congress of the Communist Party of the Soviet Union. J. Hribek. Praha Moskva 8[i. e. 9] no. 4 195-199 Ap'59. C, 1.

RUSSIA - CONSTRUCTION INDUSTRY

Impressions of a delegation of the Institute of Building Construction from a visit in the USSR. M. Ossowiecki. Przegl bud 31 no. 12:575-577 D'59. P, 16.

Remarks on the methods of establishing the plan for the mechanization of the building industry in the framework of the Seven-Year Plan in the USSR. A Wisticki. Przegl bud 31 no. 11 541-543 N'59 P, 16.

RUSSIA - CORRESPONDENCE SCHOOLS AND COURSES

Correspondence courses at the Soviet universities. J. Fukatko. Podn org 9 no. 10.365-367 O'65. C, 5.

RUSSIA - CRANES, DERRICKS, ETC.

The KTS-5-10 Soviet tower crane used in construction industry. Z. Stastny. Inz stavby 7 no. 12-Mechanizace 141-142 D'59. C, 16.

RUSSIA - CRIMINAL LAW

Russia (1923- U. S. S. R) Laws, statutes, etc. Savezni zakoni SSSR u oblasti krivicnog prava i uredenja sudova. Sa predgovorm Nikole Srzentica. Beograd, 1959. 85 p. (Belgrade, Institut za uporedno pravo Publikacije. Serija E, br. 18) [Federal laws of the Soviet Union in the field of criminal law and the organization of courts] Y, 7.

RUSSIA - CRIMINAL PROCEDURE

Strogovich, Mikhail Solomonovich. Prawda obiektywna i dowody sadowe w radzieckim procesie karnym. Przekl. z rosyjskiego. [Tłum. J. Semkow, S. Litmanowicz, E. Z. Kaminski] Warszawa, Wydawn. Prawnicze, 1959. 415 p. [Objective truth and evidence in the Soviet criminal procedure. Tr. from the Russian. footnotes] P, 7.

RUSSIA - DESCRIPTION AND TRAVEL

A meeting with the people of the Soviet Union. Z. Sachnowski. Tygod demokrat 3 no 44:4 O'55. P, 1.

RUSSIA - ECONOMIC CONDITIONS

The anniversary of Great October. Osservator. Handel zagr 4[i. e. 5] no. 10:417 '59 P, 5

Good morning to man. J. Bochenski. Przegl kult 4 no. 22:5 Je'55. P, 1.

Great victory of the Soviet national economy. V. Volkov. Letecky obzor 3 no. 8:226 Ag'59. C, 16.

New successes in the cultural and economic development of the Soviet Union. Shenime agit no. 22:51-71 N'58. A, 6.

Planned cooperation against capitalist anarchy; marginal notes on the exhibition opened recently in the V. I. Lenin Museum. K. Fric. Mezinar polit 3 no. 12:731-732 D'59. C, 6.

RUSSIA - ECONOMIC POLICY

Great progress in the Soviet Union's economy. L. Brutus. Naan, G. Comments on the progress of the Soviet Union's rocketry. G. Naan. N Eesti raadio Ja 22'60. 100-101. E, 1.

Problems of living conditions of the working people in the plan of economic development of the Soviet Union. Praca zabezp spol 1 no. 2:1-4 F'59. P, 5.

RUSSIA - EDUCATION

Education in the Soviet Union on its way to development and progress. p. 71. Shenime agit no. 23:71-77 N'58. A, 6.

A meeting of the Presidium of the Central Executive Committee of the Professional Union of Teachers of Elementary and Secondary Schools of the Russian Soviet Federated Socialist Republic. W. Lubniewski. Nowa szkola 6 no. 4:458-460 Jl/Ag'55. P, 8.

RUSSIA - ELECTRIC - POWER PLANTS

A cable railroad on the construction site of the electric power plant in Stalingrad. R. Ciesielski, J. Osmolski. Przegl bud 31 no. 5:229-233 My'59. P, 16.

A conference on electric-power plant constructions in Moscow. J. Nekrasius. Reports Vilna D 8'59:1-2. Li, 1.

RUSSIA - ELECTRON TUBES

Testing of some Soviet electron tubes. J. Rojko, L. Klinda. Sdel tech 7 no. 8:293-294 Ag'59. C, 16.

RUSSIA - ETHICS

A Soviet scientific conference on ethics. E. Farkas. Felsookt sz 8 no. 12:757-771 D'59. H, 8.

RUSSIA - FOREIGN RELATIONS

A realistic alternative, some more notes on the proposal of general and total disarmament submitted by the USSR. S. Vavra. Mezinar polit 3 no. 12 756-761 D'59. C, 6.

Soviet proposals to ease the Berlin question receive the approval of all peace loving people. Shenime agit no 25:3-16 D'58 A, 6.

RUSSIA - FOREIGN RELATIONS - CZECHOSLOVAKIA

Kropp, Vilem. Cesta pratelstvi, obrazova publikace o navsteve prvniho tajemnika UV KSC a presidenta ceskoslovenske republiky soudruha Antonina Novotneho, a jeho doprovodu po Sovetskem svazu. Uvod a verse napsal Frantisek Branislav. [1. vyd,] Praha, Orbis, 1958. 93 p. [Trip of friendship, illustrated publication about the visit of the First Secretary of Central Committee of the Communist Party of Czechoslovakia and the President of the Czechoslovak Republic, Comrade Antonin Novotny, and his party in the Soviet Union. 1st ed. Russian summary. illus.] C, 6.

Beginnings of Czechoslovak-Soviet relations, a book review. J. Sedivy, J. Valenta. Cs cas hist 7 no. 1 126-132 '59. C, 4.

RUSSIA - FOREIGN RELATIONS - FINLAND

Policy of a good neighborhood. E. S. Mezinar polit 3 no. 12.735-737 D'59. C, 6.

RUSSIA - FOREIGN RELATIONS - POLAND

Kornatowski, Wiktor. Podstawy polskiej polityki slowianskiej. Warszawa, Nakl. Towarzystwa Przyjazni Polsko-Radzieckiej, 1946. 37 p. [The basis for Poland's Slavic policy] P, 4.

Pokoj, przyjazn, socjalizm, wizyta radzieckiej delegacji partyjno-rzadowej pod przewodnictwem N. S. Chruszczowa w Polsce, 14. VII-23. VII 1959 r. [Warszawa, Ksiazka i Wiedza, 1959] 274 p. [Peace, friendship, socialism, the visit of the Soviet Party and Government Delegation under the leadership of N. S. Khrushchev to Poland, July 14-23, 1959. illus., footnotes] P, 4.

RUSSIA - FOREIGN RELATIONS - U.S.

After the meeting and on the eve of negotiations. I. Darvasi. Belpolit szemle 2 no. 21:25 O'59. H, 5.

Between Camp David and the summit. J. Djerdja. Rev Int Aff 11 no. 234.6-8 Ja'60. Y, 6.

The first such fall! P. Skalvis. Svyturys 11 no. 21:1 N'59. Li, 1.

RUSSIA - FOREIGN RELATIONS - YUGOSLAVIA

Far-reaching importance of the Belgrade declaration. M. Madejski. Tygod demokrat 3 no. 23:1 Je'65. P, 1.

RUSSIA - FORESTS AND FORESTRY

Achievements of Soviet Union forestry during recent years. M. Margus. Sots pollum 14 no. 18:864-865 S'59. E, 15.

RUSSIA - FORGING

Bosiacki, K. Construction of heavy forging machinery in the USSR. K. Bosiacki. Mechanik 28 no. 9:334-338 S'55. P, 16.

RUSSIA - FOUNDING

Impression from a visit in Soviet foundries. J. Gajdusek. Slevarenstvi 7 no. 10:415-421 O'59. C, 16.

RUSSIA - HISTORY

Bulgarski zemedelski naroden suiuz. Bulgarskiiat zemedelski naroden suiuz i Velikata oktomvriiska sotsialisticheska revoliutsiia. [V napisvaneto na knigata uchastvuvakha: K. Kozhukharov, N. Georgiev, D. Dimitrov] Sofiia, 1957. 100 p. [Bulgarian Agrarian National Union and the Great October Socialist Revolution] B, 4.

Achievements reviewed in honor of the 42d anniversary of the Great October Socialist Revolution. Industria usoara 6 no. 11-413-414 N'59. R, 16.

Concerning some changes in teaching history in the school; resolution of the Central Committee of the Communist Party of the Soviet Union and Council of Ministers of the USSR. Taryb mok no. 11:3-4 N'59. Li, 8.

The cult of Peter the Great among the Russians, Serbs, and Croats in the 18th century. M. Kostic. Ist cas SAN 8-83-106 '58 (published '59). Y, 4.

RUSSIA - HISTORY (Continued)

42nd anniversary of the Great October Socialist Revolution, a topic for reports. Zivot strany no. 21:1291-1295 N'59. C, 6.

42 years since the Great October Socialist Revolution Ind aliment veget 11 no. 11 321-322 N'59. R, 16

From the relations between Montenegro and Russia, military convention of 1910. N. Skerovic. Ist zap Crna G 12 no 3/4,113-123 '59. Y, 4.

The ideas of the October Revolution show us the road. E Krassowska. Tygod demokrat 3 no. 44 1 O'55. P, 1.

On November 7, 41 years will have passed since the Great October Socialist Revolution. N. Nathanaili Shenime agit no 22.3-14 N'58 A, 6

Russian-Byzantine relations during the 12th century and the domination of Galicia on the lower Danube. In French. E. Frances. Byzantinoslavica 20 no. 1 50-62 '59. C, 4.

A study of the history of Russian-Byzantine relations. In Russian. A. Florovskii. Byzantinoslavica 20 no. 1:63-74 '59. C, 4.

Victorious progress of ideas of the Great October Revolution. Zivot strany no. 21:1270-1271 N'59. C, 6.

RUSSIA - HOUSING

Care of the Soviet state for improvement of the housing conditions of working people. L. Zachlebina. Zycie gosp 10 no. 23 955-957 D'55. P, 5.

RUSSIA - INDUSTRIAL MANAGEMENT

Problems of developing a norm system for performance and budget in the Soviet Union. Gy. Sebestyen Epites szemle no. 11:347-349 '59. H, 16.

RUSSIA - INDUSTRIES

Achievements reviewed in honor of the 42d anniversary of the Great October Socialist Revolution Industria uscara 6 no. 11:413-414 N'59. R, 16.

A conference of employees of Soviet industry concerning the improvement of technical progress. Mechanik 28 no. 9,354-355 S'55. P, 16.

42 years since the Great October Socialist Revolution. Ind aliment veget 11 no. 11:321-322 N'59. R, 16.

RUSSIA - INDUSTRY, LIGHT

The scientific-technical association of light industry will become a mass organization. Tr. from the Russian. W. Linde. Przem wlok 9 no. 10:472-473 D'55. P, 16.

RUSSIA - INTELLECTUAL LIFE

Walicki, Andrzej. Osobowosc a historia, studia z dziejow literatury i mysli rosyjckiej. [Wyd. 1. Warszawa] Panstwowy Instytut Wydawniczy [1959] 487 p. [Personality and history, studies from the history of Russian literature and thought. 1st ed. Index, notes] P, 4.

RUSSIA - JET PLANES

Soviet jet fighters. (To be contd.) R. Winogradow, A. Minajew. Skrz Polska 11 no. 40:6 O'55. P, 16.

RUSSIA - LABOR AND LABORING CLASSES

The development of research on labor problems and the standard of living in the Soviet Union. E. Strzelecki. Praca zabezp spol 1 no. 2:4-11 F'59. P, 5.

Problems of living conditions of the working people in the plan of economic development of the Soviet Union. Praca zabezp spol 1 no. 2:1-4 F'59. P, 5.

A review of IU. N. Netesin's book Rabochee dvizhenie v Rige v period Stolypinskoi reaktsii (Labor Movement in Riga in the Period of the Stolypin Reaction). In Russian. G. Freibergs. Vestis Latv ak no. 5:173-175 '59 La, 1.

RUSSIA - LAND

The Light cavalry. V. Kubik. Praha Moskva 8[i. e. 9] no. 4:207-211 Ap'59. C, 1.

RUSSIA - LEATHER

Russian leather. E. Krzywicki. Przegl skorzany 19 no. 6:127-131 Je'55. P, 16.

RUSSIA - LIBRARIES

Let us be acquainted with foreign libraries! An important Soviet Party decision. Konyvtaros 10 no. 1:25-26 Ja'60. H, 2.

RUSSIA - MACHINERY INDUSTRY

Celebration of the great friendship. Rev const mat const 11 no. 10:537-538 N'59. R, 16.

RUSSIA - MAPS

A German comparison of the Soviet and German 1:100,000 map. jw. Czas geogr 30 no. 3.371 '59. P, 12.

RUSSIA - MATHEMATICS

From the history of the Society of Mathematics and Physics of Rumania, relations between the Rumanian, Russian, and Soviet mathematicians. A. Glivich. Bul Inst polit Iasi 4 no. 1/2 459-470 '58. R, 13.

RUSSIA - MECHANICAL ENGINEERING

International scientific life, the Second USSR Conference on the Theory of Machines and Mechanisms, Moscow, March 24-28, 1958. D. Mangeron, R. Bogdan Bul Inst polit Iasi 4 no. 1/2 471-478 '58. R, 13.

RUSSIA - MEDALS

Medallion bearing the portrait of Russian Empress Elizabeth to remember the founding of New Serbia, a Serbian military settlement in Russia, 1751 Lj. Nedeljkovic. Ist cas SAN 8 157-159 '58 (published '59). Y, 4.

RUSSIA - MEDICINE

Some problems of medical information Tr. from the Russian. S. Bagdasarian. Zdrow publ 74 no. 4 367-369 Jl/Ag'59. P, 14

RUSSIA - MINING MACHINERY

Soviet mining machinery G Faller, J. Patvaros, Bany lap 93 no. 1 36-38 Ja'60. H, 16

RUSSIA - MOTION PICTURES

A ballad about man, a motion-picture review. V. Zalakevicius. Lit ir men no. 50:4 D'59. Li, 11.

RUSSIA - MUSIC

Lunik II and music. F. Stupka. Hud rozhl 12 no. 20:844-845 N'59. C, 9.

What I observed at the 5th Plenum of the Composers Association. H. Tamberg. N Eesti raadio Ja 29'60: 137-138. E, 1.

RUSSIA - OPERA

At the performances in the Soviet Union. M. Foltyn. Tygod demokrat 3 no. 23:6 Je'55. P, 1.

RUSSIA - OPERETTA

Who will follow? J. Bajer. Hud rozhl 12 no. 20:838-841 N'59. C, 9.

RUSSIA - PETROLEUM

42d anniversary of the Great October. Petrol si gaze 10 no. 11:465-468 N'59. R, 16.

Petroleum pipelines between the Soviet Union and Poland H. Pazik. Zycie gosp 14 no. 43:4 O'59. P, 5.

RUSSIA - PHOTOSYNTHESIS

Contemporary situation of research on photosynthesis in the USSR. I. Setlik. Biologia 14 no. 8,626-633 '59. C, 13.

RUSSIA - PHYSICAL GEOGRAPHY

Some problems of the Soviet regional physical geography in the light of conferences in Lvov and Tiflis. R. Czarnecki. Przegl geogr 31 no. 3/4:661-681 '59. P, 12.

RUSSIA - POLAROGRAPH AND POLAROGRAPHY

Polarography in the USSR. J. Koryta. Praha Moskva 8[i. e. 9] no. 4.229-233 Ap'59. C, 1.

RUSSIA - POLITICS AND GOVERNMENT

Zaremba, Zygmunt. Narodziny klasy rzadzacej w Z. S. R. R. Paryz, Swiatlo, 1958. 309 p. (Biblioteka spoleczna, t. 2) [The birth of the ruling class in the USSR. footnotes] P, 4.

RUSSIA - POPULATION

Comments on the recently published population statistics. H. Meressoo N Eesti raadio F 4'60:163-164. E, 1.

Population statistics for the Soviet Union. N Eesti raadio F 4'60 161-162. E, 1.

RUSSIA - PRINTING

The training of technical recruitment for the printing industry in the Soviet Union. Tr. from the Russian. Papir es grafika 3 no. 5:[Magyar Grafika] 372-373 '59. H, 2.

RUSSIA - RADIO

Radio and television in the service of the culture of the nations of the Soviet Union. S. Smolenski. Tygod demokrat 3 no. 44:6 O'55. P, 1.

RUSSIA - RELATIONS (GENERAL) WITH CZECHOSLOVAKIA

Czechoslovak-Soviet Friendship Month. Strojirenstvi 5 no. 11:801 N'55. C, 16.

Czechoslovak-Soviet Friendship Month has been prepared with great care. Zivot strany no. 21:1323-1324 N'59. C, 6.

Eternal friendship. F. Ludvik. Svet motoru 13 no. 24: 737 N'59. C, 16.

Kapitoly z dejin vzajemnych vztahu narodu CSR a SSSR (Chapters from the History of Mutual Relations between the Nations of Czechoslovak and the Nations of the USSR); a book review. Z. Konecny. Hist cas SAV 7 no. 2 312-316 '59. C, 4.

We shall express again our love and gratitude to the Soviet Union; preparations for the celebration of the 42nd anniversary of the October Revolution and of Czechoslovak-Soviet friendship. Zivot strany no. 21, 1299-1300 N'59. C, 6.

RUSSIA - RELATIONS (GENERAL) WITH LITHUANIA

The blossoms of friendship among nations A. Zukauskas. Lit ir men no. 49 1 D'59. Li, 11.

RUSSIA - RELATIONS (GENERAL) WITH POLAND

Before a meeting of friendship. L. Chajn. Tygod demokrat 7[i. e. 8] no. 2:1-2 Ja'60. P, 1.

Congress of the Society for Polish Soviet Friendship. T. Janczyk. Rolnik spoldz 8 no. 41 1, 3 O'55. P, 15.

The creative power of friendship. Tygod demokrat 3 no. 36:1 S'55. P, 1.

Friendship and brotherly cooperation. Mechanik 28 no. 9 325 S'55. P, 16.

6th National Conference of the Society for Polish-Soviet Friendship. Ziel sztand 12 no. 7:1-2 Ja'60. P, 6.

RUSSIA - ROADS

Local materials for the construction of road surfaces in the Soviet Union J. Sanecki. Drogownictwo 14 no. 12 314 D'59. P, 16

RUSSIA - ROCKETS

Comments on the progress of the Soviet Union's rocketry. G. Naan. N Eesti raadio Ja 22'60.101-102. E, 1.

Public response to the news of a rocket shot into the Pacific. N Eesti raadio Ja 21'60:93-94. E, 1.

The right to the moon. (S). Prawo i zycie 4 no. 20:6 D'59. P, 7.

RUSSIA - SANATORIA

Impressions from a sojourn in a Black Sea sanatorium. Z. Kuncova. Vyz lid 14 no. 11:171-172 N'59. C, 14.

RUSSIA - SCIENCE

Assistance of Soviet science in the development of science in the People's Republic of Bulgaria. R. Karakolov. Nauch zhivot 4[i. e. 5] no. 4:4-7 Jl/Ag '59 B, 1.

An important conference on philosophical questions of natural sciences. L. Tondl. Filos cas CSAV 7 no. 2 271-278 '59. C, 3.

Our cooperation in science and technology. M. Hrbek. Praha Moskva 8[i. e. 9] no. 4:225-228 Ap'59. C, 1.

RUSSIA - SYMPHONY

Elements of the symphonic compositions of Sergei Prokofev. J. Valek. Hud rozhl 12 no. 20:833-837 N'59. C, 9.

Prokofev's symphonic works. (Tr. from the Russian) L. Poliakova. Hud rozhl 12 no. 20:846-849 N'59. C, 9.

RUSSIA - TEACHING

Activities of Soviet pedagogic institutes. L. Bandura. Nowa szkola 6 no. 4:421-426 Jl/Ag'55. P, 9.

RUSSIA - TECHNICAL EDUCATION

Concepts and actual importance of the polytechnization of Soviet schools in the years 1928-1931. R. Poley. Kwartalnik pedag 4 no. 4:105-122 '59. P, 9.

RUSSIA - TECHNOLOGY

A conference of employees of Soviet industry concerning the improvement of technical progress. Mechanik 28 no. 9:354-355 S'55. P, 16.

How is progressive experience disseminated? Podn org 9 no. 10.382 O'55. C, 5.

Our cooperation in science and technology. M. Hrbek. Praha Moskva 8[i. e. 9] no. 4:225-228 Ap'59. C, 1.

RUSSIA - TELECOMMUNICATION

A report on the Moscow exhibition. E. Hargitai. Magy hir techn 10 no. 6:235-239 D'59. H, 16.

RUSSIA - TELEVISION

Adaptation of Soviet television receivers for reception of the 3d television band. K. Hanousek. Sdel tech 7 no. 8 291-292 Ag'59. C, 16.

Radio and television in the service of the culture of the nations of the Soviet Union. S Smolenski. Tygod demokrat 3 no. 44 6 O'55 P, 1.

RUSSIA - TEXTILE INDUSTRY

The great friendship Ind text Rum 10 no 11 411-412 N'59 R, 16.

Preparation of the scientific cadres in the Moscow Textile Institute. Tr. from the Russian A. Makarow. Przem wlok 9 no. 10 473-474 D'55. P, 16.

RUSSIA - TEXTILE MACHINERY

Technical aid granted to Rumania by the USSR in the field of lines and hemp. E. Ionescu. Ind text Rum 10 no 11:413-417 N'59 R, 16.

RUSSIA - THEATER

Problem of repertoire for theaters in the USSR. t Przegl kult 4 no. 22-8 Je'55. P, 1.

RUSSIA - TOOL AND DIE INDUSTRY

New achievements of the Soviet tool-manufacturing industry. J. K. Mechanik 28 no. 9:330-334 S'55. P, 16.

RUSSIA - TRADE-MARKS

Change of trade-mark registration in the USSR. -mh-. Ochr znamky 1 no. 5:131-132 N'59. C, 16.

RUSSIA - WAGES

Some problems connected with the legal regulation of wages in Soviet Russia. S. Kaminski. Panstwo i prawo 14 no. 8/9:270-282 Ag/S'59. P, 7.

RUSSIA - WELDING

Development of welding techniques in the USSR in the nearest future. (J. K.) Zvaranie 8 no. 12:354-355 D'59. C, 16.

RUSSIA - WORLD WAR, 1939-1945

Aspects of the Rumanian-Soviet fraternity in arms on the anti-Hitler front. N. Ciachir, L. Loghin. Studii ist 12 no. 4:189-203 '59. R, 4.

N. Ciachir's Fratia de arme romino-sovietica (Rumanian-Soviet Fraternity in Arms); a book review. I. Apostol. Studii ist 12 no. 4:402-405 '59. R, 4.

Naval war operations in the Baltic. (To be contd.) E. Kosiarz. Przegl morski 11 no. 5:5-16 My'58. P, 17.

Operations of the Soviet partisan unit "Cherny" in Lublin area in 1944, from the history of cooperation between Polish and Soviet partisans. F. Zbiniewicz. 4 Wojsk przegl hist 4 no. 3:39-73 Jl/S'59. P, 4.

RUSSIAN DRAMA - HISTORY AND CRITICISM

Certain problems regarding stage setting and scenery for Russian classic plays. (To be contd.) D. Michaelli. Lud tvor 8 no. 11:524-526 N'58. C, 8.

Marginal remarks on Vsevolod Ivanov's Armored Train. J. Pomianowski. Dialog 4 no. 10:97-104 O'59. P, 11.

Tolstoi's satiric comedy There Is Nothing Like Erudition. A. Scherl. Host do domu [2] no. 4:183-194 Ap'55. C, 11.

RUSSIAN ECONOMIC ASSISTANCE
see ECONOMIC ASSISTANCE, RUSSIAN

RUSSIAN FICTION - HISTORY AND CRITICISM

A Soviet novel on Ruthenia; a book review. F. Tovarek. Host do domu [2] no. 4.175 Ap'55. C, 11.

RUSSIAN FICTION - TRANSLATIONS FROM LITHUANIAN

Paukstelis, Juozas. Sosedi. [Perevod I. Sokolova i K. Kely. Kaunas] Gos. izd-vo khudozh. lit-ry Litovskoi SSR [1959] 333 p. [Neighbors; a novel. In Russian. Tr. from the Lithuanian] Li, 11.

RUSSIAN LANGUAGE

Pipa, Vaclav. Cesko-rusko-nemecko-anglicky slovnik z oboru hlubinneho vrtani a tezby nafty, s indexy: rusko-ceskym, nemecko-ceskym, anglicko-ceskym. Praha, Rada vedeckych technickych spolecnosti pri CZAV, edicni stredisko, 1958. 379 p. [Czech-Russian-German-English oil-well drilling and the petroleum industry dictionary, with Russian-Czech, German-Czech, and English-Czech indexes] C, 16.

Slownik terminologii mechaniki klasycznej w 5 jezykach: polski, niemiecki, angielski, francuski, rosyjski; Dzial 05 Mechanika ogolna. Vocabulary of classical mechanics in 5 languages: Polish, German, English, French, Russian; Group 05 Theoretical mechanics. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 74 p. [1st ed. indexes] P, 13.

Experiences in typesetting the Russian-language export books. F. Halmai. Papir es grafika 2 no. 5· [Magyar Grafika] 299-301 '58. H, 2.

Remark about the typesetting of the Russian-language export books. S. Benke, F. Stein. Papir es grafika 3 no. 3.[Magyar grafika] 190-192 '59. H, 2.

RUSSIAN LANGUAGE - DICTIONARIES - CZECH

Bukovy, Vladimir. Rusko-cesky slovnik telovychovnych a sportovnich vyrazu. [1. vyd.] Praha, Sportovni a turisticke nakl., 1958. 418 p. [Russian-Czech dictionary of terms used in physical education and sports. 1st ed. bibl.] C, 8.

RUSSIAN LANGUAGE - DICTIONARIES - LATVIAN

Latviesu-krievu un krievu-latviesu vardnica. Sastadijusas M Grinfelde [et al.] Riga, Latvijas valsts izdevnieciba, 1959. 617 p. [Latvian-Russian and Russian-Latvian dictionary] La, 11.

RUSSIAN LITERATURE - HISTORY AND CRITICISM

Walicki, Andrzej. Osobowosc a historia, studia z dziejow literatury i mysli rosyjskiej. [Wyd. 1. Warszawa] Panstwowy Instytut Wydawniczy [1959] 487 p. [Personality and history, studies from the history of Russian literature and thought. 1st ed. index, notes] P, 4.

The cult of Peter the Great among the Russians, Serbs, and Croats in the 18th century M. Kostic. Ist cas SAN 8.83-106 '58 (published '59). Y, 4.

Mutual relations between Latvian and Russian literature in the 20's and 30's. In Russian. E. Sokol. Vestis Latv ak no 8:33-38 '59. La, 1

Reviewing as one of the most important forms of work of student circles in school In Russian Taryb mok no. 11 31-35 N'59. Li, 8.

RUSSIAN LITERATURE - TRANSLATIONS INTO CZECH

Gogol, Nikolai Vasilevich. Vij, maloruska povest. [Prelozil J. Rey. S tremi drevoryty B. Laciny] Praha, Pribehy, 1946. 61 p. [Vii; a Ukrainian legend. Tr. from the Russian. illus.] C, 11.

RUSSIAN PERIODICALS

Problems of the history of culture in Soviet publications. K. Orthwein. Kultura i spol 3 no. 1:161-176 Ja/Mr'59. P, 5.

What Sovietskaia muzyka writes about. n. Hud rozhl 12 no. 20:340 N'59. C, 9.

RUSSIAN PHILOSOPHY
see PHILOSOPHY, RUSSIAN.

RUSSIAN PHYSICISTS
see PHYSICISTS, RUSSIAN.

RUSSIAN POETRY - HISTORY AND CRITICISM

Civic poetry in the avant-garde | Lit ir men no. 49:1 D'59. Li, 11.

The days of Soviet Russian poetry. M. Jurkus. Lit ir men no. 49:2 D'59. Li, 11.

RUSSIAN SHORT STORIES
see SHORT STORIES, RUSSIAN

RUSSIAN SINGERS
see SINGERS, RUSSIAN.

RUSSIAN STUDENTS
see STUDENTS, RUSSIAN.

RUSSIAN TECHNICAL ASSISTANCE
see TECHNICAL ASSISTANCE, RUSSIAN

RUSSIANS IN LITHUANIA

The days of Soviet Russian poetry. M Jurkus. Lit ir men no. 49:2 D'59. Li, 11.

RUSSIANS IN SILESIA

Gogol in Jesenik; on the occasion of the 150th anniversary of N. V. Gogol's birth. J. Skutil. Praha Moskva 8[i.e. 9] no. 4:238-239 Ap'59. C, 1.

RUSSIANS IN THE ANTARCTIC REGIONS

Different aspects of discovering new continents. J. Urban. Po prostu no. 30:1 S'55. P, 8.

RUTHENIA

A Soviet novel on Ruthenia; a book review. F. Tovarek. Host do domu [2] no. 4:175 Ap'55. C, 11.

Wladyslaw Lozinski's Prawem i Lewem; obyczaje na Czerwonej Rusi w pierwszej polowie 17 wieku (Right and Wrong; Customs in Red Ruthenia in the First Half of the 17th Century); a book review. T. Woner. Nowe prawo 15 no. 1:78-80 Ja'59. P, 7.

RUTILE
see also subdivision under CZECHOSLOVAKIA.

A mineral of the rutile group from the lithium pegmatite at Biskupice near Hrotovice. F. Cech. Cas Mor musea 43 55-58 '58. C, 13.

RYE

Materials for the hygienic evaluation of foodstuffs contaminated by storage mites. III. Chemical examination of wheat and rye flour contaminated by storage mites. I. H. Mlodecki. Rocz hig 10 no. 1 37-50 '59. P, 14.

Nutritional value of rye and its products. Pt. 1. Influence of the degree of grinding on the content of some nutritional components in rye products. J. Baltnik. Rocz hig 10 no. 5:423-446 '59. P, 14.

Studies on the distribution of chlorine in wheat and rye. J. Chmielnicka, K Monikowski. Rocz hig 6 no. 4a: 461-467 '55. P, 1.

RYZNER, JOZEF

Dr Jozef Ryzner (1881-1955), a biographic sketch S. Boczar Geodezja no. 2:7-9 '59. P, 13.

SAAR

Profits from the Saar are returning "Heim ins Reich." K. R. Mezinar polit 3 no. 8.484-487 Ag'59. C, 6.

SABATOWSKI, ANTONI

A visit to Professor Antoni Sabatowski J. Pawlowski. Tygod demokrat 3 no. 41 4 O'55. P, 1.

SABINOL
see THUJENOL.

SACCHAROMYCES
see YEAST.

SAHARA - PETROLEUM

Algeria, an international problem. D. M. Mezinar polit 3 no. 8.470-473 Ag'59. C, 6.

Petroleum in the Sahara. Z. Tokarski. Kultura i spol 2 no. 2-188-192 Ap/Je'58. P, 5.

SAILBOATS
see subdivision under YUGOSLAVIA.

SALES TAX
see subdivision under CZECHOSLOVAKIA.

SALICYLALDEHYDE

Fluorescence spectra of condensation products of salicylaldehyde and their salts. III. Acetylhydrazone, semicarbazone, and thiosemicarbazone of salicylaldehyde. Z. Holzbecher. Chem listy 49 no. 8 1162-1166 Ag'55. C, 16.

SALINITY

Contributions to the establishment of the mechanism of soil secondary salinization over the rice fields of the inundable zone of the Danube River. A. Maianu. Comunicarile AR 9 no. 6:601-608 Je'59. R, 13.

SALIVA

Method of collecting saliva in small fractions for chemical analysis and simultaneous registration of salivation of a dog. V. Lindaur, V. Lukac. Cs fysiol 4 no. 2:200-203 '55. C, 13.

SALMO TRUTTA
see subdivision under CZECHOSLOVAKIA.

SALMONELLA

Experiments for obtaining full antigens from Salmonella by using ultrasonic waves. S. Gulubov. Izv Inst mikrobiol BAN 10:141-156 '59. B, 13.

SALMONELLA TYPHIMURIUM

Variations of microbic metabolism dependent upon the peptone used in the process of culture. I. Respiration of the variants S and R of the Bacillus typhi murium. L. Mesrobeanu, Gh. Teodorescu. Studii cerc biochimie 1 no. 2:133-139 '58. R, 13.

SALT
see also subdivision under POLAND, RUMANIA.

Chemical composition of salt used for the conservation of hides. W. Pietrzykowski. Przegl skorzany 14 no. 5:112-114 My '59. P, 16.

Data on the application of the pulverization process of graphite electrodes. II. (To be contd.) M. Kulcsar. Magy kem folyoir 65 no. 12:457-460 D'59. H, 13.

Determination of salt traces in purified water used for feeding steam boilers. S. Zagrodzki, H. Znorska. Gaz cukr 61 no. 9:268-271 S'59. P, 16.

Exploitation of sodium cationic filters at the Paroseni Thermoelectric Plant. C. Ungureanu. Energetica Rum 7 no. 10:435 O'59. R, 16.

SALT (Continued)

Influence of static pressure on absorption in the F band of sodium chloride. R. Hodan. Cs cas fys 9 no. 3:255-256 '59. C, 13.

Measuring the velocity of sound in water and NaCl solution. Gy. Tamas. Magy fiz folyoir 7 no. 3: 201-206 '59. H, 13.

SALTPETER
see subdivision POTASSIUM NITRATE under POLAND.

SALTS

Action of sodium hydrogen sulfite on some quaternary salts of pyridine and its homologues. In English. R. Lukes, J. Jizba. Coll Cz Chem 24 no. 6:1868-1872 Je'59. C, 13.

Research in the series of cyclobutane. VI. Degradation tests with the quaternary salts derived from 1, 3-cyclobutanediamine. M. Avram, C Nenitescu. Studii cerc chim 7 no. 2:169-174 '59. R, 13.

Study of the complex combinations with diphenylic derivatives. I. Complex combinations of the metallic salts of organic acids with benzidine. C. Macarovici, G. Schmidt. Studii cerc chimie Cluj 10 no. 1 59-65 '59. R, 13.

SAMARIUM HYDROXIDE

Catalytic activity of samarium hydroxide and of some other lanthanum hydroxides in reduction-oxidation systems. W. Wolski. Rocz chemii 30 no. 3 733-742 '56. P, 13.

SAMPLING (STATISTICS)

Data on the Wilcoxon criterion of comparing two samples. In Russian. B. Gnedenko. Bul Ac Pol mat 6 no. 10: 611-614 '58. P, 13.

Method of sampling and estimating average quality characteristics of formless products packed in parallelepiped bales. W. Rudzki, K. Wisniewski. Normalizacja P 27 no. 5:215-219 My'59. P, 16.

On the efficiency of the sequential probability ratio test. In English. E. Vas. Mat kut kozl MTA 4 no. 2:171-181 '59 H, 13.

Optimum strategy and other problems in probability sampling. In English. J. Hajek. Cas pro pest mat 84 no. 4:387-423 '59. C, 13.

Preliminary studies for processing the population census by sampling. L. Bene. Demografia 2 no. 4 501-519 '59. H, 5.

SANATORIA
see subdivision under RUSSIA

SAND

Blasting blades of cleaning machines with a rotating wheel. V Satanek. Slevarenstvi 7 no. 10 407-409 O'59. C, 16.

Epoxide-resin binders. V. Valasek. Slevarenstvi 7 no. 10:413-415 O'59. C, 16

Silicatization and cementation of sands. S. Takuski. Przegl gorn 15 no. 6:267-270 Je'59. P, 16.

Studies on plasticizers, and influence of sand upon their action. V. Moldovan. Rev const mat const 11 no. 10: 567-573 N'59. R, 16.

Thermal conductivity of sand, mortars, and bricks depending on the humidity of materials In German. T. Campan, A. Simionescu, D. Anghelache. Bul Inst polit Iasi 4 no. 1/2:353-360 '58. R, 13.

SAND DUNES
see subdivision under GERMANY, EASTERN, POLAND.

SANDERA, KAREL

Professor Karel Sandera (1903-1959), an obituary. S. Zagrodzki. Gaz cukr 61 no. 11:338 N'59. P, 16

SANDSTONE

Use of silicon-organic materials for conservation and restoration of parts of the sandstone balustrade of the Summer Palace in the Royal Garden in Prague. J Blazej, J Doubrava, J. Rathousky. Zpravy pamat pece 19 no. 3/4 69-80 '59. C, 10.

SANITARY ENGINEERING

Sanitary investigations on the permeability of the cement lining of wells. O. Anselm. Rocz hig 10 no. 5:475-492 '59. P, 14.

SAPONIFICATION

Preparation of saponifiers of naphtha. M. Matas. Chem prum 5 no. 9:376-378 S'55. C, 16.

SAPROPELS
see subdivision under LITHUANIA.

SARAJEVO - TRANSIT SYSTEMS

A passenger cable railway in Sarajevo. V. Nevrly. Inz stavby 7 no. 1. Mechanizace 8-11 Ja'59. C, 16.

SARTRE, JEAN PAUL

A new play by Sartre, a review of a play. t. Przegl kult 4 no. 22-8 Je'55. P, 1

SATIRE, POLISH - HISTORY AND CRITICISM

About Jan Kochanowski's Satyra (Satire). In French C Backvis Zagad rodz lit 1:17-48 '58 P, 11

SATKE, ANTONIN

Book on a folk storyteller, a review of Antonin Satke's Hlucinsky pohadkar Josef Smolka (Josef Smolka the Storyteller of Hlucin). M. Rackova. Nase rec 42 no. 9/10 280-284 O'59. C, 11.

SAVINGS BANKS
see subdivision under U.S

SAWMILLS
see subdivision under AUSTRIA, GERMANY, POLAND, YUGOSLAVIA.

SCAFFOLDING
see also subdivision under POLAND.

Application of suspended scaffolding. A. Gilewicz. Ochrona pracy 14 no. 9:5-7 S'59. P, 16.

More on scaffolding in the building industry. R Osmolski. Ochrona pracy 14 no. 9:7-12 S'59. P, 16.

Scaffoldings and the construction of steel pipes, static treatment and results of the investigation of joints at the Tractors and Machines Industry in Belgrade. B Grujic, B. Zakic. Saop Inst isp Srb 7 no. 10 54-61 Je'59. Y, 16.

SCALE INSECTS
see subdivision under CZECHOSLOVAKIA.

SCALES (FISHES)

Ossification process in the scales of the fish Rhodeus sericeus amarus. E. Balon Biologia 14 no. 3 173-176 '59. C, 13.

SCANDINAVIA - COMMERCE - POLAND

Trade with Scandinavia. H. Jaroslawska. Polish Perspectives no. 11:60-65 N'59. P, 1.

SCANDINAVIA - POLITICS

Scandinavia in the claws of NATO. J. Brandejs. Mezinar polit 3 no. 8:491-493 Ag'59. C, 6.

Scandinavia on the crossroads, orientation of the foreign policies of Sweden, Norway, and Denmark. E. Stefan. Mezinar polit 3 no. 12:726-730 D'59. C, 6.

SCANDIUM BROMIDE

Contribution to the chemistry of rare elements. VI. Additional compounds of anhydrous scandium chloride and bromide with pyridine and piperidine. In German. F. Petru, F. Jost. Coll Cz Chem 24 no. 6:2041-2042 Je'59. C, 13.

SCANDIUM CHLORIDES

Contribution to the chemistry of rare elements. VI. Additional compounds of anhydrous scandium chloride and bromide with pyridine and piperidine. In German. F. Petru, F. Jost. Coll Cz Chem 24 no. 6:2041-2042 Je'59. C, 13.

SCAPOLITE

Scapolite, amphibole, and epidote in metamorphic rocks of Kosmaj. S. Lukovic. Zbornik rad rud geol no. 4: 5-6 '56 (published '57). Y, 16.

SCATTERING (PHYSICS)

An approximation method for solving scattering problems. In English. A. Krzywicki. Bul Ac Pol mat 7 no. 1:41-45 '59. P, 13.

SCHIFF BASES

Obtaining Schiff bases of 10-ethyl-2-aminophenothiazine-dioxide. In Russian. D. Simov, E. Simova. Doklady BAN 11 no. 5 407-410 S/O'58. B, 13.

SCHILLER, JOHANN CHRISTOPH FRIEDRICH VON

Friedrich von Schiller, on the 150th anniversary of his death. J. Jakubowski. Tygod demokrat 3 no. 23:6 Je'55. P, 1.

The genius of light and freedom. J. Jakstas. Svyturys 11 no 21:21 N'59. Li, 1.

One of the Schiller problems. L. Furnberg. Host do domu [2] no. 4:167-168 Ap'55. C, 11.

Schiller's works in Bulgaria; in commemoration of the 200th anniversary of his birth. S. Stanchev. Bibliotekar Bulg 6 no. 11:45-48 '59. B, 2.

A show or a drama, some remarks on the play Wilhelm Tell. J Fruhling. Przegl kult 4 no. 31 7 Ag'55. P, 1.

SCHILLER, LEON

The strange history of a drama; a review of Stefanis Skwarczynska's book Leona Schillera trzy opracowania teatralne "Nieboskiej komedii" Zygmunta Krasinskiego w dziejach jej inscenizacji w Polsce (Three Scenarios of Zygmunt Krasinski's Nondivine Comedy in the History of Its Staging in Poland). E. Fleiszer-Wysinska. Dialog 4 no. 10:141-144 O'59. P, 11.

SCHISTOSITY

Device for speedy interpretation of schistose-structure media by means of electrometric data. In Russian. I. Nedialkov. Doklady BAN 11 no. 4:263-266 Jl/Ag'58. B, 13.

SCHIZANDRA CHINENSIS

Influence of Pantocrine and Schizandra chinensis on the physical activity of white mice. In French. V. Georgiev. Doklady BAN 11 no. 4 339-342 Jl/Ag'58. B, 13.

SCHOOL CHILDREN

The problem of the influence of physical education on the psychological development of school children. A. Puni Kultura fiz 12 [i.e. 13] no. 10:678-682 O'59. P, 6.

SCHOOL SPORTS

School sports M. Krawczyk Kultura fiz 12 [i.e. 13] no. 10:659-663 O'59. P, 8

SCHOOLHOUSES
see subdivision under LATVIA, POLAND.

SCHOOLS, LITHUANIAN

Lithuanian schools in Prussia from the 16th to the 18th century. V. Nausedas. Is tiet kult ist 2:320-332 '59. Li, 1

SCHUBERT, FRANZ PETER

Barabas, Tibor. Orok dallamok Mozart, Beethoven, Schubert, Chopin [es] Liszt. Budapest, Zeneműkiadó Vallalat, 1958. 189 p. [Eternal melodies; Mozart, Beethoven, Schubert, Chopin, Liszt. illus., ports.] H, 9.

SCHUMANN, ROBERT ALEXANDER

Kroo, Gyorgy. Robert Schuman. [Budapest] Bibliotheca, 1958. 257 p. (Kis zenei konyvtar, 4) [Robert Schumann. illus., ports.] H, 9.

SCHWARZ, ADAM

Professor Adam Schwarz and his influence on the development of the Polish forest and woodworking industries. F. Krzysik. Przem drzew no. 7 456-457 Jl'59. P, 16.

SCIATICA

Problem of the mechanism of the effect of the balneo-procedures of the Komeri health resort on those sick with chronic sciatica. In Russian. J. Skards. Vestis Latv ak no 8:149-152 '59. La, 1.

SCIENCE
see also subdivision under BULGARIA, CHINA, CZECHOSLOVAKIA, HUNGARY, LATVIA, POLAND, RUSSIA.

Kocsis, Ferenc. A tudomany vilagabol; cikkgyujtemeny az Elet es Tudomany 10 eves munkajabol. Budapest, Bibliotheca, 1959. 400 p. [From the world of science; a collection of articles from the 10-year work of Elet es Tudomany. illus., ports., maps, diagrs., graphs, tables] H, 1.

SCIENTIFIC RESEARCH
see RESEARCH and this subdivision under YUGOSLAVIA.

SCIENTISTS, BULGARIAN

Academician Stefan Angelov at 80 years of age. I. Emanuilov. Izv Inst mikrobiol BAN 10-3-5 '59. B, 13.

Protest by the Bulgarian scientists against the tests with atomic weapons in the Sahara Desert Nauch zhivot 4 [i.e. 5] no. 4:30-31 Jl/Ag'59. B, 1

SCIENTISTS, LATVIAN

Latvijas Zinatnu akademija. Zhizn i deiatelnost A. M. Kirchenshteina. [Otv. redaktor F. IU. Deglav] Riga, 1959. 387 p. [Life and work of Augusts Kirkhensteins. In Russian. illus., ports., bibl., facsims., graphs, indexes] La, 13.

SCRAP METAL
see also subdivision under LATVIA.

Scrap metal as a valuable secondary raw material. Mechanik 28 no. 4:125 Ap'55. P, 16.

SCRAPERS
see subdivision under SLOVENIA.

SCREEN PROCESS PRINTING

Manufacture and use of sieves for screen-printing stencils. S. Gheorghiu Ind text Rum 10 no 12 468-470 D'59. R, 16.

SCREW THREADS

Applying ruling in making threads. R Wolk. Mechanik 28 no. 3 102-103 Mr'55. P, 16.

Cutting short screw threads. W. Kawecki. Mechanik 28 no. 4 126-131 Ap'55. P, 16.

SCREWS

Additions to the tolerance at the executing of screw taps and screw stocks in the case of metric threads. I. Lazarescu. Lucrari stiint polit Cluj 427-435 '59. R, 1.

The problem of quality in the production of rolled steel for screws and rivets for cold upsetting. J. Haas. Hutnik P 26 no. 11-444-449 N'59. P, 16.

SCRIPTURES, HOLY
see BIBLE.

SCULPTURE
see subdivision under ALBANIA, CZECHOSLOVAKIA, HUNGARY, POLAND, RUMANIA.

SEAPLANES

The role and task of seaplanes in naval forces Z. Baginski. Przegl morski 11 no. 4-21-25 Ap'59. P, 17

SECRETARIES, PRIVATE

Some remarks on the work of a director's secretary. S. Hoitynski. Ekon org pracy 10 no. 12.542-544 D'59. P, 5.

SEDIVY, BOHUMIL

F. Kubat and B Sedivy's Produktivita prace a zpusoby jejiho zvysovani v zemedelstvi (Labor Productivity in Agriculture and Methods for Improving It); a book review. F. Kubat. Sbor CSAZV zem ekon 5 no. 5: 409-412 My'59. C, 15.

SEED
see also subdivision under ESTONIA, POLAND.

Concerning the physiological characteristics of some seeds of medicinal and essential-oil plants. In Russian. T. Kudrev, I. Iankulov. Doklady BAN 11 no. 5: 423-426 S/O'58. B, 13.

Contributions toward the problem of the radiostimulation of the seed of fruit trees. T. Bordeanu, Gh. Anghel, D. Teodorescu. Comunicarile AR 9 no. 9 923-930 S'59. R, 13.

Effect of radiation of radioactive cobalt on germinative faculty of seeds and growth of corn. V. Kiece. Vestis Latv ak no. 5:131-134 '59. La, 1.

Effect of seed disinfection on the microflora and germination of spruce seeds. V. Jancarik, B. Urosevic. Prace Vyzk ust les no. 16:5-47 '58. C, 15.

Possibilities of extracting the enotannin from grape seeds. I. Simionescu. Ind aliment veget 11 no. 10-289-291 O'59. R, 16.

Soaking the seeds in radioactive calcium (Ca^{45}) and strontium (Sr^{90}) salts and its influence on crop yields. M. Gorski, A. Ostrowska. Rocz glob 7 no. 1:3-25 '59. P, 15.

SEIGNETTOELECTRICITY

Investigation of the formation of solid solutions of lead titanate in barium titanate by measurement of Seignette's electrical properties. A. Bergstein. Chem listy 49 no. 8:1133-1138 Ag'55. C, 16.

SEKYRA, JOSEF

J. Sekyra's Velehorsky kras Bielskych Tatier (High Mountain Karst of the Spiska Bela Range of the Tatra Mountains); a book review. D. Andrusov. Geogr cas SAV 7 no. 1/2:117-118 '55. C, 12.

SELENATES

Use of paper chromatography and iontophoresis for the separation of anions; separation of selenite, selenate, tellurite and tellurate. F. Vesely, F. Smirous, J. Veprek-Siska. Chem listy 49 no. 11:1661-1663. N'55. C, 16.

SELENITES

Use of paper chromatography and iontophoresis for the separation of anions; separation of selenite, selenate, tellurite and tellurate. F. Vesely, F. Smirous, J. Veprek-Siska. Chem listy 49 no. 11-1661-1663. N'55. C, 16.

SELENIUM

Application of polarography in analyzing selenium compounds. In Russian. V. Zelionkaite, J. Janickis. Liet ak darbai B no. 4.71-77 '59. Li, 13.

Determination of small amounts of selenium in pyrites and similar material. J. Dolezal, J. Cadek. Chem listy 49 no. 8:1152-1157 Ag'55. C, 16.

Organophosphorous compounds of sulfur and selenium. III. Dialkylethylthiopyrophosphonates $C_2H_5(RO)P(S)OP(O)(OR)C_2H_5$. Action of hydrogen sulfide on alkyl ethylphosphonochloridates $C_2H_5(RO)P(O)Cl$. J. Michalski, A Skowronska Rocz chemii 30 no. 3 799-812 '56. P, 13.

Polarographic determination of selenium in water. R. Cervenka, M. Korbova. Chem listy 49 no. 8:1158-1161 Ag'55. C, 16.

The question of photoelectromotive force of the CdSe-Se contact In Russian. K. Valacka, P. Brazdziunas. Liet ak darbai B no. 4 45-55 '59. Li, 13.

SELENIUM OXIDES

Oxidation of 3 β-hydroxycholestanone-6-one ester with selenium oxide. Z. Hodinar, B. Pelc Chem listy 49 no. 11.1733-1734 N'55. C, 16.

Reaction of α-sabinol with selenium (IV)-oxide. In Russian. F. Petru, J. Kovar. Coll Cz Chem 24 no. 6: 2079-2082 Je'59. C, 13.

SELENIUM RECTIFERS

Changing the properties of selenium transformers with vapor layer of CdSe at normal and raised temperatures. I. Kasabov. Izv fiz mat BAN 7 83-92 '59. B, 13

SELF-SERVICE STORES
see subdivision under HUNGARY.

SELSYNS
see SYNCHROS.

SEMICARBAZONES

Fluorescence spectra of condensation products of salicylaldehyde and their salts. III. Acetylhydrazone, semicarbazone, and thiosemicarbazone of salicylaldehyde. Z. Holzbecher. Chem listy 49 no. 8.1162-1166 Ag'55. C, 16.

SEMICONDUCTORS

Comparison of properties and applicability of semiconductor rectifiers. R. Tayzes. Elektr vest 27 no. 3/4 85-90 '59. Y, 16.

Method for investigating the photodielectric losses of powder semiconductors in the changes of the grid current of an oscillator. S. Kunev, E. Valeva. Izv fiz mat BAN 7:63-69 '59. B, 13.

Photopiezoelectric effect in semiconductors. J. Tauc, M. Zavetova. Cs cas fys 9 no. 3.241-245 '59. C, 13.

Thermoelectronic theory of electroconductivity of mixed dielectrics and semiconductors and changing the activating energy of mixed centers. M. Chetkarov. Izv fiz mat BAN 7:3-12 '59. B, 13.

Use of semiconductors for mechanical measurements. -jt-. Sdel tech 7 no. 8:306 Ag'59. C, 16.

SEMITES

The Semites in the ancient Orient S. Moscati. Przegl orient no. 3-251-265 '59. P, 4.

SENSES AND SENSATION

Physiological mechanisms of emotions and sensation according to I. Pavlov's teaching. S. Gerstmann. Nowa szkola 6 no. 4:359-373 Jl/Ag'55. P, 8.

SEPARATORS (MACHINES)

Lignite preparation in a hydrocyclone. Z. Volsicky. Prace UVVP no. 12:3-20 '59. C, 16.

Use of hydrocyclones in coal washing practices. J. Kalina. Prace UVVP no. 10:55-74 '59. C, 16.

SEPTORIA

Kljajic, Radojica P. Septoria digitalis Pass, parazit lekovitih Digitalis spp. u Jugoslaviji. Beograd, 1958. 52 p. [Septoria digitalis Pass.; a parasite of medicinal Digitalis spp. in Yugoslavia. English summary, illus.] Y, 13.

SEPULCHRAL MONUMENTS
see subdivision under BOSNIA AND HERCEGOVINA.

SERBIA - ADMINISTRATIVE AND POLITICAL DIVISION

New attempts to determine permanent districts in Serbia. V. Duric. Gl etnograf SAN 4/6:325-327 '55/57 (published '57). Y, 12.

SERBIA - AGRICULTURE

Serbia (Federated Republic, 1945-) Zavod za statistiku. Privatna poljoprivredna gazdinstva u 1957 godini, rezultati ankete o seljackim gazdinstvima. Beograd, 1959. 123 p. (Its Bilten, 26) [Private agricultural economies in 1957; results of an inquiry into agricultural economies, chiefly tables] Y, 5.

SERBIA - AMPHIBOLITES

Orthoamphibolite of Knoculjska Klisura. V Knezevic. Zbornik rad rud geol no. 4-15-18 '56 (published '57). Y, 16.

SERBIA - ANTHROPOGEOGRAPHY

Ancient Yuruk settlement in Gornja Pcinja, a contribution to the study of foreign settlements in Serbia. J. Trifunoski. Gl etnograf SAN 4/6:337-342 '55/57 (published '57). Y, 12.

A section of the Albanian village Vlase near Novo Brdo. I. Zdravkovic. Gl etnograf SAN 4/6 343-349 '55/57 (published '57). Y, 12.

SERBIA - ANTIQUITIES

Two copper combat axes from Serbia. N. Tasic. Ves Voj muz JNA 5 no. 1:193-204 '58. Y, 17.

SERBIA - ARCHITECTURE

Leko, Dimitrije. Dve adaptacije. Beograd, 1957. 7 p. (Belgrade. Univerzitet. Arhitektonski fakultet. Zbornik, sv. 3) [Two adaptations plans] Y, 10.

An interesting document on architecture of the Prince Milos time. I. Zdravkovic. Gl etnograf SAN 4/6,377-380 '55/57 (published '57). Y, 12.

Nova Varos, problems of the protection of characteristic settlements. J. Krunic Zbornik zast spom kult 8: 95-108 '57 (published '58) Y, 4.

Rural houses at Kosovo Polje. R. Findrik. Zbornik zast spom kult 8 35-50 '57 (published '58) Y, 4.

SERBIA - ARMY

Uniform of the Serbian Army under the rule of the Obrenovics, 1858-1882. P. Vasic. Ves Voj muz JNA 5 no. 1-123-148 '58. Y, 17.

SERBIA - BENTONITE

First results of the analysis of the mineral structure of bentonite from Gmovci in the vicinity of Kriva Palanka. S. Karamata, F. Lipman. Zbornik rad rud geol no. 4: 57-59 '56 (published '57). Y, 16.

SERBIA - CHERNOZEM SOILS

Contribution to the study of black soils in the vicinity of Kragujevac. L. Stosic. Zemlj bilj 7 no. 1/3:367-379 J/D'58. Y, 15.

SERBIA - CHROMITE

Chromite deposits in the area of Djakovica. S. Jankovic, M. Petkovic. Zbornik rad rud geol no. 4:27-43 '56 (published '57). Y, 16.

SERBIA - CHURCHES

Vulovic, Branislav. Crkva svetog Nikole kod Kursumlije. Beograd, 1957. 21 p. (Belgrade. Univerzitet. Arhitektonski fakultet. Zbornik, sv. 7) [St. Nikolas' Church near Kursumlija. German summary. illus., footnotes, plans] Y, 10.

SERBIA - COAL MINES AND MINING

Labor productivity in the Usce Coal Mine. K. Kauzlaric. Produktivnost 1 no. 3:248-250 Je'59. Y, 5.

SERBIA - COMMERCE

Beginning and development of the city market; an example, Bajina Basta market. Also, comments by S. Vjkosavljevic. C. Kostic. Gl etnograf SAN 4/6-123-153 '55/57 (published '57). Y, 12.

SERBIA - CULTURAL PROPERTY, PROTECTION OF

Conservation work at Caricin Grad, 1954-1956. N. Petrovic. Zbornik zast spom kult 8:131-136 '57 (published '58) Y, 4.

Construction of foundations for cultural monuments in medieval Serbia. S. Nenadovic. Zbornik zast spom kult 8:21-33 '57 (published '58) Y, 4.

Protection of cultural monuments in Serbia, 1828-1853. S. Tomic. Zbornik zast spom kult 8-1-19 '57 (published '58) Y, 4.

SERBIA - DWELLINGS

Petrovic, Djordje. Stara kuca u Grockoj. Old house in Grocka. Beograd, 1957. 25 p. (Belgrade. Univerzitet. Arhitektonski fakultet. Zbornik, sv. 4) [English summary. illus., footnotes, plans] Y, 10.

Simonovic, Djordje R. Uslovi stanovanja na nasem selu, selo Pinosava kod Beograda. Beograd, 1957. 23 p. (Belgrade. Univerzitet. Arhitektonski fakultet. Zbornik, sv. 8) [Dwelling conditions in our villages, the village of Pinosava near Belgrade. French summary. map, footnotes, graphs, plans, tables] Y, 10.

Modern village houses and the work of the Serbian Institute of Hygiene. B. Kojic. Gl etnograf SAN 4/6:389-392 '55/57 (published '57). Y, 12.

SERBIA - EDUCATION

Some experiences in the work of the Center for Staffs in the Workers' University in Subotica. D. Kablar. Obrazov odraslih 5 no. 11/12 63-66 N/D'59. Y, 8.

SERBIA - ETHNOLOGY

Jovan Cvijic as the founder of our national ethnology P. Vlahovic. Gl etnograf SAN 4/6:241-248 '55/57 (published '57). Y, 12.

SERBIA - EXCAVATIONS (ARCHAEOLOGY)

Excavations at the Novo Brdo Fort in 1957. D. Pribakovic. Ves Voj muz JNA 5 no. 1 253-266 '58. Y, 17.

SERBIA - FOLK ART

Exhibition of some objects from the collection of Ljuba Ivanovic at the Museum of Applied Arts in Belgrade, February-March 1956. V. Nikolic. Gl etnograf SAN 4/6 397-399 '55/57 (published '57). Y, 12.

SERBIA - FOOD

Rationalization of work in the Kikinda Food Factory S. Savin. Produktivnost 1 no. 3:291-293 Je'59. Y, 5.

SERBIA - GRAVIMETER (GEOPHYSICAL INSTRUMENT)

Comparing some gravimetric bases, from Belgrade to Skopje and Avala, summit and base. D. Prosen. Zbornik rad rud geol no. 4:77-84 '56 (published '57). Y, 16.

SERBIA - GUNS

Wooden guns in our military past. D. Petrovic. Ves Voj muz JNA 5 no. 1 149-162 '58. Y, 17.

SERBIA - HEATING

Problem of supplying Novi Beograd with heat D. Malic Zbornik rad rud geol no. 4:175-197 '56 (published '57) Y, 16

SERBIA - HISTORIC HOUSES, ETC

Documentation concerning the Citluk-sahibi cottage in the village of Novaci near Prizren. N. Pesic. Zbornik zast spom kult 8 109-130 '57 (published '58) Y, 4

SERBIA - HISTORY

Austro-Hungarian occupation of the Novi Pazar Sanjak in 1879, a contribution to the history of the Novi Pazar Sanjak. K. Isovic. God Ist dr Bos 9:109-137 '57 (published in '58). Y, 4.

Austro-Hungarian politics, the Three Emperors' League, and the Secret Convention with Serbia of 1881. F. Hauptman. God Ist dr Bos 9:57-72 '57 (published in '58). Y, 4.

Brief terrain notes on our forts. XII-XIV. I. Zdravkovic. Ves Voj muz JNA 5 no. 1 221-242 '58. Y, 17.

Dubrovnik sources on the tribute in blood. B. Hrabak. Ist zap Crna G 12 no. 3/4, 182-186 '59. Y, 4.

Migrations of the Serbs and Albanians during the 1876 and 1877-1878 wars. R. Pavlovic. Gl etnograf SAN 4/6: 53-104 '55/57 (published '57). Y, 12.

The partitioning of power and the divided principalities in the Middle Ages. B. Radojkovic. Ist cas SAN 8, 1-25 '58 (published '59). Y, 4.

Policy of the French Government toward Serbia during the War of 1885. Lj. Aleksic. Ist cas SAN 8:173-182 '58 (published '59). Y, 4.

The sale of churches and monasteries under the rule of Selim II. B. Durdev. God Ist dr Bos 9:241-247 '57 (published in '58). Y, 4.

Serbo-Turkish talks on peace and on the solution of the Serbian question at the Constantinople Conference from December 1876 to January 1877, according to the reports by Grignan. Lj. Radovanovic. Ist cas SAN 8: 167-171 '58 (published '59). Y, 4.

Simeon Orlovic, a Serbian politician from Lika during the rule of Peter the Great, Prince Bishop of Montenegro, and Karadordo Petrovic. M. Ristic. Ist cas SAN 8: 107-134 '58 (published '59). Y, 4.

SERBIA - HOUSING

Serbia (Federated Republic, 1945-) Zavod za statistiku. Stanbena izgradnja u NR Srbiji u 1957 godini. Beograd, 1959. 47 p. (Its Bilten, 23) [Housing construction in Serbia in 1957, chiefly tables] Y, 5.

SERBIA - LABOR PRODUCTIVITY

Studying labor productivity at the Magnohrom Enterprise in Kraljevo. T. Nikolic. Produktivnost 1 no. 3:247 Je'59. Y, 5.

SERBIA - LAND

Property of the Archangel Monastery near Prizren; historical and geographical study of medieval settlements. R. Ivanovic. Ist cas SAN 8:209-253 '58 (published '59). Y, 4.

SERBIA - LIGNITE

Mining and geologic study of the Losovo lignite deposits and their economic importance. F. Filipovic Zbornik rad rud geol no. 4:85-90 '56 (published '57) Y, 16.

SERBIA - LOESS

Problems of the stability of slopes of the Zemun loess plateau N. Najdanovic. Zbornik rad rud geol no. 4: 71-76 '56 (published '57). Y, 16.

SERBIA - MACHINERY INDUSTRY

Scaffoldings and the construction of steel pipes, static treatment and results of the investigation of joints at the Tractors and Machines Industry in Belgrade B. Grujic, B. Zakic. Saop Inst isp Srb 7 no. 10, 54-61 Je'59. Y, 16.

SERBIA - MICROORGANISMS

Microbiological analysis of the sandy soils of Deliblatska Pescara; also, remarks by Z. Tesic and others. R. Milosevic. Zemlj bilj 7 no. 1/3:259-267 J/D'58. Y, 15.

SERBIA - MINES AND MINERAL RESOURCES

Plana, a medieval mining settlement. V. Simic Gl etnograf SAN 4/6 105-122 '55/57 (published '57). Y, 12.

SERBIA - NUMISMATICS

Serbian medieval copper money. S. Dimitrijevic. Ist cas SAN 8 27-45 '58 (published '59). Y, 4.

SERBIA - ORES

Ore deposits in Reskovice, Petrovac na Mlavi. S. Jankovic. Zbornik rad rud geol no. 4:45-55 '56 (published '57). Y, 16.

SERBIA - PAINTINGS

Kolaric, Miodrag. Die serbischen Primitiven des 18. und 19. Jahrhunderts. Beograd, Zeitschrift "Jugoslavija," 1957. 25 p. [Serbian primitives of the 18th and 19th centuries. In German. Illus. (part col.)] Y, 10.

SERBIA - PINE

Dudic, Milan M. Smolovitost suma crnog bora u Srbiji. Principal morphological and anatomical properties of Austrian pine trees according to the gumyield. Beograd, Izdavacka ustanova Naucno delo, 1959. 88 p. (Srpska akademija nauka. Posebna izdanja, knj. 319) [English summary. Illus., fold. map, bibl., graphs, tables] Y, 15.

SERBIA - POLITICAL SCIENCE

Vaso Cubrilovic's Istorija politicke misli u Srbiji devetnaestog veka (History of Political Though in 19th Century Serbia), a book review. M. Dasic, Ist zap Crna G 12 no. 3/4:251-260 '59. Y, 4.

SERBIA - POPULATION

Filipovic, Milenko S. Has pod Pastrikom. Sarajevo, 1958. 130 p. (Naucno drustvo NR Bosne i Hercegovine. Balkanoloski institut. Djela, knj. 2) [The region of Has under Pastrik. English summary. Illus., footnotes, index, tables] Y, 5.

SERBIA - PORTOR

General characteristics and practical importance of black limes, called Portor, from the Trnjaci deposit in the village of Rupeljevo near Uzicka Pozega. M. Ilic. Zbornik rad rud geol no. 4:7-13 '56 (published '57). Y, 16.

SERBIA - PORTRAITS

Authenticity of the portrait of the Prince of Blagaj. D. Dokic. Zbornik zast spom kult 8:57-69 '57 (published '58) Y, 4.

SERBIA - ROCKS

Scapolite, amphibole, and epidote in metamorphic rocks of Kosmaj. S. Lukovic. Zbornik rad rud geol no. 4: 5-6 '56 (published '57). Y, 16.

SERBIA - SERPENTINE

Serpentine massives between Banjska and Novi Pazar. S. Karamata, V. Knezevic. Zbornik rad rud geol no. 4: 19-25 '56 (published '57). Y, 16.

SERBIA - SOILS

Fromation of deep accumulative layers in podzol soils. P. Drezgic. Zemlj bilj 7 no. 1/3:461-464 J/D'58. Y, 15.

Genesis of medow-black soils in the southern Morava Valley, between Aleksinac and Deligrad. M. Bogdanovic. Zemlj bilj 7 no. 1/3:201-204 J/D'58. Y, 15.

Results of the evaporation and filtration of water at the Zemun Polje Agricultural Meteorological Station, measured by Popov's instrument, 1953-1954. S. Otorepec, Lj. Tomic. Zemlj bilj 7 no. 1/3:473-482 J/D'58. Y, 15.

SERBIA - SPRINGS

Thermal springs of Sijerinska Banja; contribution to the knowledge of the geology of thermal springs of Serbia. M. Lukovic. Zbornik rad rud geol no. 4:1-3 '56 (published '57). Y, 16.

SERBIA - STATISTICS, VITAL

Serbia (Federated Republic, 1945-) Zavod za statistiku. Vitalna statistika. Beograd. (Its Bilten, 25) [Vital statistics issued by the Statistical Office of Serbia, chiefly tables] Y, 5.
Year 1957. 1957. 28 p

SERBIA - SWORDS

The sword of the Mosunj type in the National Museum in Belgrade. D. Garasanin. Ves Voj muz JNA 5 no. 1 9-24 '58. Y, 17.

SERBIA - TERRA ROSSA

Problems of red soil in Serbia. D. Todorovic. Zemlj bilj 7 no. 1/3:173-181 J/D'58. Y, 15.

SERBIA - TOBACCO

Proposal for the improvement of work in the enterprises for tobacco processing in Gnjilane. H. Beaka. Produktivnost 1 no. 3:303-304 Je'59. Y, 5.

SERBIA - TRACHOMA

Nesic, Dorde. Borba protiv trahoma u Podrinju od 1948 do 1956. Beograd, Naucno delo, Izdavacka ustanova Srpske akademije nauka, 1958. 76 p. (Srpska akademija nauka. Posebna izdanja, knj. 313) [Fight against trachoma in Podrinje from 1948 to 1956. French summary. Illus., fold. col. maps, tables] Y, 14.

SERBIA - TRANSPORTATION, AUTOMOTIVE

Road transportation staffs of Serbia. D. Pajkic. Put i saob 5 no. 6/7:11-15 Ju/Jl'59. Y, 16.

SERBIA - VILLAGES

Aleksandrovo, a "Banat village" in Dobric. D. Zecevic. Gl etnograf SAN 4/6 203-223 '55/57 (published '57). Y, 12.

SERBIA - WATER

The water of Metohia and its use in irrigation. D. Babovic. Zemlj bilj 7 no. 1/3:439-447 J/D'58. Y, 15.

SERBIA - WINE AND WINE MAKING

Zrnic, Predrag. Podaci za projektovanje vinarskih podruma. Beograd, 1957. 22 p. (Belgrade, Univerzitet. Arhitektonski fakultet. Zbornik, sv. 11) [Data for designing wine cellars. French summary. Illus., map, plans] Y, 10.

SERBIAN DRAMA

Popovic, Jovan Sterija. Komedije. Novi Sad, Matica srpska [1958] 300 p. (Biblioteka srpska knjizevnost u sto knjiga, knj. 18) [Comedies. port.] Y, 11.

SERBIAN ETCHINGS
see ETCHINGS, SERBIAN.

SERBIAN FICTION

Glisic, Milovan D. Glava secera. [2. izd.] Zagreb, Seljacka sloga, 1956. 50 p. (Mala knjizanica Seljacke sloge. Domaci pisci. 1. kolo) [Sugar loaf; a novelette. 2d ed.] Y, 11.

Popovic, Dragoslav. Mrznja; [roman] Sarajevo [Narodna prosvjeta] 1959. 216 p. (Savremeni jugoslovenski roman, 18) [Hatred; a novel] Y, 11.

SERBIAN FOLK SONGS
see FOLK SONGS, SERBIAN.

SERBIAN LITERATURE

Popovic, Jovan Sterija. Pesme. Proza. Novi Sad, Matica srpska [1958] 318 p. (Biblioteka srpska knjizevnost u sto knjiga, knj. 19) [Poems. Prose. port., bibl., glossary] Y, 11.

Radakovic, Aleksandar. Jedan covek dolazi iz magle. [Beograd] Rad [1959] 233 p. (Nasi savremenici) [A man is coming from the fog] Y, 11.

SERBIAN LITERATURE - HISTORY AND CRITICISM

The cult of Peter the Great among the Russians, Serbs, and Croats in the 18th century. M. Kostic. Ist cas SAN 8:83-106 '58 (published '59). Y, 4.

SERBIAN ORTHODOX EASTERN CHURCH
see ORTHODOX EASTERN CHURCH, SERBIAN.

SERBIAN PAINTERS
see PAINTERS, SERBIAN.

SERBIAN PERIODICALS

Letopis Etnografskog instituta Srpske akademije nauka, 1951-1955, a review of a periodical D. Zecevic. Gl etnograf SAN 4/6:381-387 '55/57 (published '57). Y, 12.

SERBIAN POETRY - HISTORY AND CRITICISM

Lamentations and their intonation characteristics. V. Milosevic Zvuk no. 31/32:27-34 '59. Y, 9.

SERBIAN SHORT STORIES
see SHORT STORIES, SERBIAN.

SERBIAN SINGERS
see SINGERS, SERBIAN.

SERBO-BULGARIAN WAR, 1885

Policy of the French Government toward Serbia during the War of 1885. Lj. Aleksic. Ist cas SAN 8:173-182 '58 (published '59). Y, 4.

SERBO-CROATIAN LANGUAGE

Nicola, Stevan N. Odbrana savremenog srpskohrvatskog knjizevnog jezika. Beograd, Piscevo izd. [Defense of contemporary Serbo-Croatian literary language] Y, 11.
Vol. 1. 1957.
Vol. 2. 1958.

Safarik, Pavel Jozef. Serbische Lesekorner oder historisch-kritische Beleuchtung der serbischen Mundart, ein Beitrag zur slawischen Sprachkunde, Von P. J. Schaffarik. Mit Beilagen und einem Facsimile. Pesth, C. A. Hartleben, 1833. [Novi Sad, Verlag Matica srpska, 1957] 135, ix p. [Serbian reader or a historical-critical examination of Serbian dialect; a contribution to the Slavic linguistics. Reprint of the 1833 ed. bibl., fold. facsim.] Y, 11.

Brigaca. R. Kolaric. Slav rev 8 no. 1/2:105-107 '55. Y, 11.

SERBS

Concerning research on the Great Migration of Serbs in 1690, a review of Dr. Dusan J. Popovic's Velika seoba Srba 1690 (Great Migration of Serbs, 1690). R. Veselinovic. Zbornik Mat srp drust no. 10:140-151 '55. Y, 1.

SERBS IN GREECE, MODERN

Notes on Greece; extracts from a diary. In English. D. Matic. Rev Int Aff 9 no. 129/130:7-9 Ag/S'58. Y, 6.

SERBS IN RUMANIA

Minutes of the Temisoara National Council. B. Hrabak. Zbornik Mat srp drust no. 10:76-88 '55. Y, 1.

SERBS IN RUSSIA

Medallion bearing the portrait of Russian Empress Elizabeth to remember the founding of New Serbia, a Serbian military settlement in Russia, 1751. Lj. Nedeljkovic. Ist cas SAN 8:157-159 '58 (published '59). Y, 4.

SERFDOM
see subdivision under HUNGARY.

SERICULTURE
see subdivision under POLAND.

SERIES

Absolute summation of divergent series by arithmetic averages. N. Obreshkov. Izv Mat inst BAN 3 no. 2: 39-61 '59. B, 13.

Application of the incompressibility conditions of media in the determination of the final displacement of so-called functions of depressions. In German. J. Bodziony. Bul Ac Pol tech 7 no. 4:299-304 '59. P, 16.

Approximation for eigenfunctions. Limitation of eigenfunctions of removal of invariant operators on homogeneous spaces. In German. K. Maurin. Bul Ac Pol mat 7 no. 6:337-341 '59. P, 13.

Asymptotic behaviour of the solutions of second-order differential equations. In English. O. Olech. Bul Ac Pol mat 7 no. 6:319-326 '59. P, 13.

Balking in the queue system GI/M/1. In English. P. Finch. Acta mat Hung 10 no. 1/2:241-247 '59. H, 13.

Construction of directly indecomposable Abelian groups of power higher than that of the continuum. II. In English. E. Saslada. Bul Ac Pol mat 7 no. 1:23-26 '59. P, 13.

A contribution on the rearrangement of conditionally convergent series. In German. P. Szusz. Mat kut kozl MTA 4 no. 2:167-169 '59. H, 13.

Convergence of interpolatory polynomials. In English. R. Saxena, A. Sharma. Acta mat Hung 10 no. 1/2: 157-175 '59. H, 13.

Data on a point distribution on a sphere. In German. L. Fejes Toth. Acta mat Hung 10 no. 1/2:13-19 '59. H, 13.

Data on regular chain groups. In German. T. Gallai. Acta mat Hung 10 no. 1/2:227-240 '59. H, 13.

Data on the distribution of the multiples of a real number mod 1. In German. J. Suranyi. Annales math Budapest 1:107-111 '58. H, 13.

Differentiation and integration of complex order of functions represented by trigonometric series and generalized zeta functions. In English. M. Mikolas. Acta mat Hung 10 no. 1/2:77-124 '59. H, 13.

An effective example of a Gaussian function. In English. K. Urbanik. Bul Ac Pol mat 7 no. 6:343-349 '59. P, 13.

Experimental solution of the Dirichlet problem of the semispace $Z > 0$. D Zidarov. Izv fiz mat BAN 7. 307-318 '59 B, 13.

An extreme problem and an extension of the Minkowski inequalities. In French. M. Mikolas. Annales math Budapest 1:101-106 '58. H, 13.

Generalized limits in algebraically compact groups. In English. J. Los. Bul Ac Pol mat 7 no. 1:19-21 '59. P, 13.

Higher differential coefficients of the compound scalar, i. e., vector functions and some of their applications. In German. M. Mikolas. Annales math Budapest 1: 49-65 '58. H, 13.

Limit of a series with real terms, and criteria of its existence. A. Climescu. Bul Inst polit Iasi 4 no. 1/2: 17-22 '58. R, 13.

A limit theorem for nondecreasing random functions. In English. M. Fisz. Bul Ac Pol mat 6 no. 8:485-487 '58. P, 13.

The limiting distributions of cumulative sums of independent two-valued random variables. In English. L. Kubik. Studia math 18 no. 3:295-309 '59. P, 13.

Linear summation of series G. Paskalev, I Chobanov. Godishnik fiz mat 51 no. 1, pt 1:1-67 '56/57 (published '58). B, 13

Multivalent involutions. In French. A. Lelek. Bul Ac Pol mat 6 no. 8:511-517 '58. P, 13.

A new proof of the demonstration of motions and inversions of the hyperbolic plane by means of the Hilbert and calculus. In German. P. Szasz. Annales math Budapest 1:67-70 '58. H, 13.

Notes on interpolation. VI. On the stability of the interpolation of an infinite interval. (To be contd.) In English. E. Egervary, P. Truan. Acta mat Hung 10 no. 1/2:55-62 '59. H, 13.

Notes on interpolation. VII. Convergence in infinite intervals. In English. J. Balazs, P. Turan. Acta mat Hung 10 no. 1/2:63-68 '59. H, 13.

On a class of integral equations. N. Praporgescu. Studii cerc mat 9 no. 1:289-303 '58. R, 13.

On a combined waiting time and loss problem concerning telephone traffic. In English. L. Takacs. Annales math Budapest 1:73-82 '58. H, 13.

On an equality. In English. P. Turan. Annales math Budapest 1:3-6 '58. H, 13.

On Engel's and Sylvester's series. In English. P. Erdos, A. Renyi, P. Szusz. Annales math Budapest 1:7-32 '58. H, 13.

On modified (0, 2)-interpolation. In English. R. Saxena. Acta mat Hung 10 no. 1/2:177-192 '59. H, 13.

On optimum control with constraints. In English. R. Kulikowski. Bul Ac Pol tech 7 no. 4:285-294 '59. P, 16.

On periodic entire functions. II. In English. E. Renyi. Annales math Budapest 1:123-126 '58. H, 13.

On sets which are measured by multiples of irrational numbers. In English. P. Erdos, K. Urbanik. Bul Ac Pol mat 6 no. 12:743-748 '58. P, 13.

On the dimension and entropy of probability distributions. In English. A. Renyi. Acta mat Hung 10 no. 1/2: 193-215 '59. H, 13.

On the distribution mod 1 of the sequence $n\alpha$. In English. V. Sos. Annales math Budapest 1:127-134 '58. H, 13.

On the efficiency of the sequential probability ratio test. In English. E. Vas. Mat kut kozl MTA 4 no. 2:171-181 '59. H, 13.

On the limit distributions of sums of dependent random variables. In English. P. Revesz. Annales math Budapest 1:135-142 '58. H, 13.

On the operations transforming convergent series into convergent series. In French. Z. Mikolajaka, T. Wazewski. Bul Ac Pol mat 6 no. 10:615-618 '58. P, 13.

On the probability distribution of the measure of the union of random sets placed in a Euclidean space. In English. L. Takacs. Annales math budapest 1:89-95 '58. H, 13.

On the sum of the hypergeometric series. I. Chobanov, G Paskalev Godishnik fiz mat 51 no 1, pt. 2:1-5 '56/57 (published '59). B, 13

Proof that every countable and reduced torsion-free Abelian group is slender. In English. E. Saslada. Bul Ac Pol mat 7 no. 3:143-144 '59. P, 13.

Some conditions for the analytic short duration of power series. L. Iliev. Izv Mat inst BAN 3 no. 2:205-211 '59. B, 13.

Some further statistical properties of the digits in Cantor's series. In English. P. Erdos, A. Renyi. Acta mat Hung 10 no. 1/2:21-29 '59. H, 13.

Some problems of osculation and some types of differential equations. H. Roscau. Lucrari stiint polit Cluj 83-93 '59. R, 1.

Some remarks on the unique solubility of the linear algebraic system of equations. A. Petho. Mat kut kozl MTA 3 no 1/2:101-108 '58 H, 13

Summation of Fourier's series of periodic functions with limited variation. In French. J. Favard. Izv Mat inst BAN 3 no. 2:155-161 '59. B, 13.

SERIES, TAYLOR'S

Remark on the summability of Taylor's series on their circles of convergence. I. In French. L. Alpar. Mat kut kozl MTA 3 no. 1/2:1-12 '58 H, 13.

SERINE

Metabolization of the thioaminic acids in animal organisms under the action of serine and glutathione. S. Oeriu, A. Gheorghe, M. Galiano-Serban. Studii cerc biochimie 1 no. 4:329-333 '58. R, 13.

SERPENTINE
see subdivision under SERBIA.

SERPENTS

Investigation of the histological structure of the lungs in vertebrates. III. Investigation of the structure of the lungs of the viper (Vip. ammodytes). In French. V. Dokov. Doklady BAN 11 no. 5:431-434 S/O'58. B, 13.

SERUM

The amount of axerophtol in the blood serum and liver of rats during the period of decreasing the vitamin A in the organism. B. Dietl. Rocz hig 6 no. 4a:419-422 '55. P, 14.

The influence of adaptive hormones on the course of shock of serologic origin. In English. J. Panaszewicz. Bul Ac Pol biol 6 no. 6:263-266 '58. P, 13.

Preparation of serum and vaccine against necrotic hepatitis in sheep. Ts. Tomov. Izv Inst mikrobiol BAN 10: 253-262 '59. B, 13.

SERUM ALBUMIN

Formation and behavior of the gelatine-gum arabic coacervate in the presence of hemoglobin, ovalbumin, and serum albumin. L. Arnet. Studii cerc biochimie 1 no. 4:363-367 '58. R, 13.

More active metabolism of the radiolodized serum albumin in the pancreas, ovaries, and muscles. S. Milcu and others. Comunicarile AR 9 no. 7:743-748 Jl'59. R, 13.

SERVICE INDUSTRIES
see subdivision under POLAND.

SEVERUS, LUCIUS SEPTIMIUS, EMPEROR OF ROME

An unpublished inscription in Tomis from the time of Severus. I. Stoian. Studii ist veche 10 no. 2:321-335 '59. R, 4.

SEWAGE
see also subdivision under POLAND.

Trend of the local soil process in gravitation sewage irrigation of meadows. S. Zabek. Rocz gleb 7 no. 1: 109-119 '59. P, 15.

SEWING MACHINES
see subdivision under RUMANIA.

SEX

Sex ratio of infants. L. Salamon. Demografia 2 no. 4: 520-530 '59. H, 5.

SHAFT SINKING

Shaft sinking at the rate of 71m. per month. K. Nosek. Przegl gorn 15 no. 6 280-288 Je'59. P, 16.

SHAFTING

Centrifugal shot peening of shafts and bores. J. Jezierski. Mechanik 31 no. 11:539-544 N'58 P, 16.

Speedy manufacture of multinotched shafts. R. Gielazyn. Mechanik 28 no. 4 138-140 Ap'55. P, 16.

SHALE

see subdivision under ESTONIA.

SHEAR (MECHANICS)

The present state of three-dimensional photoelasticity. In English. M. Frocht. Bul Ac Pol tech 7 no. 5 315-317 '59. P, 16.

SHEEP

see also subdivision under ALBANIA, BULGARIA, ESTONIA, RUMANIA

Drying sheep and goat skins in artificial dryers. K. Nikolchev. Leka prom 8 no. 10:9-12 '59. B, 16.

Preparation of serum and vaccine against necrotic hepatitis in sheep. Ts. Tomov. Izv inst mikrobiol BAN 10: 253-262 '59. B, 13.

Research on the variations of some hematological indexes in sheep with regard to sex and age. S. Micle, S Duca. Comunicarile AR 9 no. 7:707-714 Jl'59. R, 13

White muscle disease, myopathy, in lambs and its cure. V. Tilga, H. Raid. Sots pollum 14 no. 17:795 S'59. E, 15.

SHEET IRON

Inmet, a substitute fat for hot tin plating of iron sheets. J. Foryst, J. Madejski, I. Zarzycki. Prace inst Min hut 7 no 1. 11-16 '55. P, 16.

SHEET METAL

Analysis of sheet-forming processes by means of equivalent film models. Z. Marciniak. Mechanik 32 no. 11/12 677-680 N/D'59. P, 16.

The problem of sheet-metal covers for the closing of water constructions. (Conclusion) Z. Boretti Gosp wodna 19 no 4 152-159 Ap'59 P, 16.

SHEPTYSKYI, ANDRI, GRAF, METROPOLITAN

Current interest in Sheptytskyi. (av). Kultura Paris no. 12 142-147 D'59. P, 1.

SHIELDS

see subdivision under DUBROVNIK (REPUBLIC).

SHIFT SYSTEMS

see subdivision under CZECHOSLOVAKIA.

SHIPS

see also subdivision under BULGARIA, CROATIA, HUNGARY, POLAND

Economic problems in designing ships. S. Ivarov. Korabostroene 4 no. 1 2-11 Ja'59. B, 17.

Guided missiles on surface and submarine boats (To be contd.) T. Burakowski, A. Sala. Przegl morski 11 no. 4:44-55 Ap'58. P, 17.

Questions connected with the most economical variant in ship designing, price of materials; large-construction standards, planned cost V. Stavrev. Korabostroene 4 no. 1:17-19 Ja'59. B, 17.

Sanitary evaluation of drinking water from ship tanks. K. Ulewicz, T. Doboszynski. Rocz hig 9 no. 4:389-393 '58. P, 14.

SHIPS' STABILITY

see STABILITY OF SHIPS.

SHIPWRECKS

Bernatt, Stanislaw. Tylko kapitan. [Wyd. 1.] Gdynia, Wydawn. Morskie, 1959. 31 p. (Miniatury morskie. Seria: "SOS," zesz. 13) [Only the captain. 1st ed. illus., port., maps, facsims., footnotes] P, 17.

SHOCK

The influence of adaptive hormones on the course of shock of serologic origin. In English. J. Panaszewicz. Bul Ac Pol biol 6 no. 6:263 '58. P, 13.

SHOE INDUSTRY

see also subdivision under POLAND.

Outlook for the organization of shoe production by assembly-line methods II. V. Cociu, L. Duma. Industria usoara 6 no. 11 417-424 N'59. R, 16.

Rational utilization of goat and kid skins in the processing of the leather for uppers and fancy-leather goods. D. Todor. Industria usoara 6 no. 11:425-429 N'59. R, 16.

Still more about a book on planning and cost accounting in the footwear industry. W. Roleder. Przegl skorzany 19 no. 8.122-126 Je'55. P, 16.

SHOLOM ALEICHEM

see RABINOWITZ, SHALOM.

SHORT CIRCUITS

Localization of short circuits in urban cables. Gh. Boldea. Telecomunicatii 3 no. 1:20-27 Ja/F'59. R, 16.

A short circuit on the bars provoked by a separator through its interruption of a capacitive current of a ground connection. I. Chenzbraun. Energetica Rum 7 no. 10 431-434 O'59. R, 16.

SHORT STORIES, CZECH

Horacek, Jaromir. Kerkonossky muderlanti. [1. vyd.] Liberec, Krajske nakl., 1958. 259 p. [Wizards of Krkonose, short stories. 1st ed. col. illus.] C, 11.

Janura, Frantisek. Lisaci a listicky, soudnicky. [Illustroval Milos Nesvadba. 1. vyd.] Praha, Mlada fronta, 1955. 186 p. (Usmevy, sv. 6) [Foxes, male and female, sketches from the courtroom. 1st ed. illus.] C, 11.

Konrad, Karel. Robinsonada. Rinaldo. Dinah. [Vyd. 2.] Praha, Ceskoslovensky spisovatel, 1959. 244 p. [A Robinsonian adventure Rinaldo Dinah; short stories, 2d ed. illus.] C, 11.

MejstrikKarel. Smrt a les. [1. vyd.] Praha, Mlada fronta, 1959. 161 p. (Edice Boje, sv. 84) [Death and the forest, short stories. 1st ed.] C, 11.

Otcenasek, Jan. Romeo, Julie a tma. [Ilustracemi vyzdobil K. Teissig] Praha, Ceskoslovensky spisovatel, 1958. 135 p. (Edice ilustrovanych novel, 37) [Romeo, Juliet, and the darkness, short stories. illus.] C, 11.

SHORT STORIES, CZECH - TRANSLATIONS FROM RUSSIAN

Hertzen, Aleksandr Ivanovich. Drobne prozy. Kdo je vinen? [Prel. Jiri F. Franek, et al., usporadal, predml. napsal a poznamkami opatril Jaroslav Piskacek. Vyd. 1.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1953. 483 p. (Knihovna klasiku) [Short stories. Who is guilty? Tr. from the Russian. 1st ed. port.] C, 11.

SHORT STORIES, LATVIAN

Jaunsudrabins, Janis. Ganos; telojumi. [n p.] Latviesu apgads, 1946. 140 p. [In the pasture, descriptions] La, 11.

Lubejs, Ints. Satiksanas; stasti. Riga, Latvijas valsts izdevnieciba, 1959. 214 p. [Meetings; short stories. illus.] La, 11.

SHORT STORIES, POLISH

Brodowski, Feliks. Po co dzien ich budzi, opowiadania. [Warszawa] Czytelnik, 1957. 382 p. [For what is the daylight awakening them? Short stories. footnotes] P, 11.

Galecki, Tadeusz. Ludzkie podziemni. [Warszawa] Czytelnik, 1957. 218 p. [Underground men, short stories. port., notes] P, 11.

Makuszynski, Kornel. Bezgrzeszne lata. Krakow, Wydawn. Literackie [1959] 202 p [Sinless years, short stories. illus.] P, 11.

SHORT STORIES, RUSSIAN - TRANSLATIONS INTO CZECH

Hertzen, Aleksandr Ivanovich. Drobne prozy. Kod je vinen? [Prel. Jiri F. Franek, et al.; usporadal, predml. napsal a poznamkami opatril Jaroslav Piskacek. Vyd. 1.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1953. 483 p. (Knihovna klasiku) [Short stories. Who is guilty? Tr. from the Russian. 1st ed. port.] C, 11.

SHORT STORIES, SERBIAN

Cipiko, Ivo. Pauci. Pripovetke. Novi Sad, Matica srpska [1958] 362, [3] p. (Biblioteka srpska knjizevnost u sto knjiga, knj. 45) [Spiders. Short stories. port., bibl., glossary] Y, 11.

Lazarevic, Laza K. Pripovetke. Novi Sad, Matica srpska [1958] 386, [3] p. (Biblioteka srpska knjizevnost u sto knjiga, knj. 34) [Short stories. port., bibl., glossary] Y, 11.

SHOSTAKOVICH, DMITRII DIMTRIEVICH

Who will follow? J. Bajer. Hud rozhl 12 no. 20:838-841 N'59. C, 9.

SHOT PEENING

Centrifugal shot peening of shafts and bores. J. Jezierski. Mechanik 31 no. 11:539-544 N'58. P, 16.

SHOVELING MACHINES

see also subdivision under CZECHOSLOVAKIA.

Mechanical shovel and its application at construction sites and in the industry of building materials. I. Andriesu. Rev const mat const 11 no. 10:563-567 N'59. R, 16.

SIBELIUS, JEAN

A festival devoted to Sibelius' music in Helsinki, a music criticism. W. Lutoslawski. Przegl kult 4 no. 28 8 Jl'55. P, 1.

Works by J Sibelius in the National Philharmonic Orchestra. M. Perz. Przegl kult 4 no. 50:7 D'55. P, 1.

SIDOROV, A. L.

So-called general laws of the development of society; laws of the development of society; a discussion with the Soviet historian A. L. Sidorov. (To be contd.) B. Durdev. Pregl dr pit 7 no. 10:177-188 O'55. Y, 1.

SIEVES

Mechanized sifting of raw materials and finished and intermediate products. H. Batinescu. Ind aliment veget 11 no. 6 188 Je'59. R, 16.

SIKORSKI, WLADYSLAW

The case of General Sikorski. Act two: France. T. Nowinski. Prawo i zycie 3 no. 15-8 Jl'58. P, 7

SILESIA - BRIGANDS AND ROBBERS

Alois Sivek's Ondras z Janovic; a book review. J. Mandat. Sbor ii BU no. 6.110-113 '59. C, 11.

SILESIA - COAL MINES AND MINING

Diversion of the capitalistic International in Silesia. J. Gero. Prawo i zycie 4 no. 26.4-5 D'59. P, 7.

SILESIA - DWELLINGS

E Kozlowska's Warunki mieszkaniowe w Gornoslaskim Okregu Przemyslowym w swietle badan statystycznych (Dwelling Conditions in the Upper Silesian Industrial District in the Light of Statistical Research), a book review. J. Szaflarski. Czas geogr 29 no. 4:544-545 '58. P, 12.

SILESIA - ECONOMIC CONDITIONS

Upper Silesia; a book review. W. Soroka. Kultura Paris no. 12:149-152 D'59. P, 1.

SILESIA - ETHNOLOGY

Ethnic and linguistic connections in the Nysa and Niemodlin districts. S. Rospond. Rozpr Kom jez Wroclaw no. 1:7-84 '59 P, 11.

SILESIA - EVIDENCE (LAW)

Five depositions made in court in Silesi in the Polish language in 1561. S. Reczek. Rozpr Kom jez Wroclaw no. 1 111-148 '59. P, 11

SILESIA - HEALTH RESORTS, WATERING PLACES, ETC.

Terlak, Michal. Cieplice Slaskie Zdroj i okolice. Warszawa, Sport i Turystyka, 1956. 52 p. [Cieplice Slaskie Zdroj and its surroundings. illus., maps (1 fold.)] P, 14.

SILESIA - LAND

Von Ploess shall not return to Pszczyna. J. Kolecki. Tygod demokrat 3 no. 44:7 O'55. P, 1.

SILESIA - LOCAL GOVERNMENT

The trial records book of the village mayor from Opole, 1698-1721, additions to the dialectology of Silesia. J. Kopec. Rozpr Kom jez Wroclaw no. 1:185-203 '59. P, 11.

SILESIA - MINES AND MINERAL RESOURCES

Mineralogical conditions in the deposit of nonferrous metals, iron ores, and barite in Horni Benesov in Silesia; a comprehensive history of mining in the above-mentioned locality. T. Kruta. Cas Mor muzea 43.5-38 '58. C, 13.

SILESIA - ROCKS

Pendias, Henryk. Zbior analiz chemicznych skal magmowych i metamorficznych Dolnego Slaska. Chemical analyses of the Lower Silesian igneous and metamorphic rocks. Warszawa, Wydawn. Geologiczne, 1959. 136 p. (Warsaw. Panstwowy Institut Geologiczny. Prace, t. 24) [English and Russian summaries. map, bibl., index, tables] P, 12.

SILICA

Investigation of the system $CaO-P_2O_5-SiO_2$. I. Partial system: $3CaO \cdot P_2O_5$ - $CaO \cdot SiO_2$ - SiO_2. J. Wojciechowska, J. Berak, W. Trzebiatowski. Rocz chemii 30 no. 3:743-756 '56. P, 13.

Investigation of the system $CaO-P_2O_5-SiO_2$. II. Partial system: $3CaO \cdot P_2O_5$ - $2CaO \cdot SiO_2$ - $CaO \cdot SiO_2$. J. Berak, J. Wojciechowska. Rocz chemii 30 no. 3:767-771 '56. P, 13.

SILICA (Continued)

On the consecutiveness of the dealkylation reaction of n-diisopropylbenzene in the presence of a silica-alumina catalyst. In Russian Kh. Dimitrov. Doklady BAN 11 no. 5 403-406 S/O'58. B, 13.

Silica gel and some of its properties. F Polak. Przem chem 37 no. 2 83-91 F'58 P, 16.

Silicatization and cementation of sands. S. Takuski. Przegl gorn 15 no. 6.267-270 Je'59. P, 16

Thermography of compounds of the Na_2O-SiO_2 system. V. Valvads, O Kukurs. Vestis Latv ak no 5:105-108 '59 La, 1

SILICA BRICK
see subdivision under LITHUANIA.

SILICATES
see also subdivision under HUNGARY.

Slovenska akademia ved. Ustav slovenskeho jazyka. Terminologia silikatoveho priemyslu. Bratislava, Vydavatelstvo Slovenskej akademie ved, 1955. 53 p. (Odborna terminologia, zv. 13) [Terminology of the silicate industry] C, 16.

Contribution to the knowledge of silicated bacteria; also, remarks by N. Micev and Z. Tesic. Z. Tesic, M. Todorovic. Zemlj bilj 7 no. 1/3:233-240 J/D'58. Y, 15.

Rapid determination of vanadium from ores, silicates, rocks, slags, and metals. Koh lap 14 no. 8: Kohaszati 362-368 Ag'59. H, 16.

Rapid method for the determination of calcium and magnesium from silicates, rocks, slags fire-resisting materials, and metals. I. Sajo. Koh lap 14 no. 8:Kohaszati 384-385 Ag'59. H, 16.

Special calcium and barium cements. A. Branlski, T. Ionescu. Rev chimie Min petr 10 no 9-504-509 S'59. R, 13

SILICON

Aluminum-silicon-calcium products from ashes and slag coming from the combustion of pulverized coal. V. Avram and others. Lucrari stiint polit Cluj 211-217 '59. R, 1.

Contribution to the improvement of photometric determination of silicon. Z. Konecny. Hut listy 14 no. 10.903-904 O'59. C, 16.

Determination of resistivity of very pure polycrystalline silicon. H. Frank Cs cas fys 9 no. 3:263-266 '59. C, 13.

Silicon p-i-n or p-π-n medium power junction rectifier. In English and Slovenian. R. Korbar. Elektr vest 27 no. 3/4:a11-a14, 81-85 '59. Y, 16.

Use of silicon-organic materials for conservation and restoration of parts of the sandstone balustrade of the Summer Palace in the Royal Garden in Prague. J. Blazej, J. Doubrava, J Rathousky. Zpravy pamat pece 19 no. 3/4.60-80 '59. C, 10.

SILICONES

Bazant, Vladimir. Technicke pouziti silikonu. Spolupracovali Miroslav Schatz [et al. Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 365 p. (Makromolekularni latky, sv. 3) [Use of silicones in technology 1st ed. illus., bibl., diagrs., graphs, index, tables] C, 16.

SILICOSIS
see also subdivision under HUNGARY.

Investigation and tests of protection against silicosis in coal and ore mining. A. Piokay. Munkavedelem 6 no. 10/12:20-25 '59. H, 5.

SILK
see also subdivision under LITHUANIA, POLAND.

Improving the technique of unwinding the cocoons. A. Buchvarov. Tekstilna prom 8 no. 9:33-36 '59. B, 16.

Silk sizing. J. Czajkowski. Przegl wlok 13 no. 8:414-416 Ag'59. P, 16.

Synthetic yarns and fibers, and prospects of their utilization in silk weaving. V. Popa. Ind text Rum 10 no. 12:451-452 D'59. R, 16.

SILK, ARTIFICIAL
see RAYON and this subdivision under LITHUANIA.

SILON
see NYLON.

SILOS

Construction of silos according to the new system of sliding coatings. Z. Dordevic. Tehnika Yug 15 no. 1: 25-32 '60. Y, 16.

Rubber-air pockets mounted in storage bins, silos, and bunkers make emptying easier. -vam- Nova technika no 10 474 [O]'59. C, 16

SILVER
see also subdivision under LITHUANIA.

A model for investigation of the optical properties of noble metals. In English. M. Sufferzynski. Bul Ac Pol mat 7 no. 3-169-173 '59. P, 13.

SHEET STEEL

A chuck used in grinding a steel sheet. Mechanik 28 no. 3. 113 Mr'55. P, 16.

Use of semikilled steel for tin- and zinc-coated sheets. J. Teindl, B. Otta. Hut listy 14 no. 10:886-894 O'59. C, 16.

SHELL MOLDING (FOUNDING)

Light-metal roll casting in shell molds. R. Kloda. Slevarenstvi 7 no. 10 412-413 O'59. C, 16.

Strength of shell molds at pouring temperature. J. Szekeres. Koh lap 10 no. 8:Ontode 192-196 Ag'59. H, 16.

SILVER

Use of complexones in chemical analysis. XLVII. Gravimetric determination of silver using mercaptophenylthiothiodiazole. M. Malinek. Chem listy 49 no. 9.1400-1401 S'55. C, 16.

SILVER CHLORIDE

Study of silver-chloride electrodes by means of powder electrodes. W. Tomassi, A. Houwalt. Przem chem 37 no 2 77-83 F'58 P, 16

SILVER HALIDES

A new method for preparation of silver halogens with a low level of fog. In Russian. I. Malinovski, I. Bakuidzhiev, P. Kandilarov. Doklady BAN 12 no. 2:125-128 Mr/Ap'59. B, 13.

SILVER PERMANGANTE

Analytic use of silver permanganate. IV. Microdetermination of carbon and hydrogen. J. Korble, K. Blabolil. Chem listy 49 no. 11-1664-1666 N'55. C, 16.

SILVERSMITHING
see subdivision under POLAND.

SILVICULTURE
see subdivision FORESTS AND FORESTRY under RUMANIA.

SINGER, MILTON B.

Robert Redfield and Milton Singer's Village India, Studies in the Little Community, a book review. K. Przeclawski. Kultura i spol 2 no. 2:183-187 Ap/Je'58. P, 5

SINGERS, RUSSIAN

Soviet singers in the Warsaw Opera. J. Kuryluk. Tygod demokrat 3 no. 41:6 O'55. P, 1.

SINGERS, SERBIAN

Sultana Cijuk, one of our first opera singers with a fine musical education; a contribution to the history of Serbian music. M. Jovanovic. Zbornik Mat srp drust no. 10:124-129 '55. Y, 1.

SINGING
see subdivision under HUNGARY.

SINTERING

Behavior of bearing shells from bronze and sintered materials in roller bearings with multiple supporting surfaces, working at higher speed. A. Albu. Lucrari stiint polit Cluj 329-342 '59. R, 1.

Economy of pressing tools made of sintered carbides. V. Horak. Strojirenstvi 5 no. 11:847-852 N'55. C, 16.

Increasing quality of sintered carbides. B. Cech. Strojirenstvi 5 no. 11:841-844 N'55. C, 16.

Sintered materials for friction devices. W. Cegielski. Prace inst Min hut 7 no. 1:17-23 '55. P, 16.

Studies on the possibility of using some new materials for the production of abrasive discs with metallic binding material by sintering. A. Domsa, G. Muller, V. Constantinescu. Lucrari stiint polit Cluj 427-435 '59. R, 1.

Studies on the production of sintered contacts for electric circuits. A. Domsa and others. Lucrari stiint polit Cluj 397-409 '59. R, 1.

SISTERHOODS
see subdivision under POLAND.

SITOPHILUS GRANARIUS
see subdivision under POLAND

SITOPHILUS ORYZAE
see subdivision under POLAND.

SIVEK, ALOIS

Alois Sivek's Ondras z Janovic, a book review. J. Mandat. Sbor lit BU no. 6 110-113 '59. C, 11.

SIZING (TEXTILE)

The necessity of sizing yarn from synthetic fibers for the manufacture of tulle, curtains, and other bobbin fabrics. F. Boss, E Klimek Przegl wlok 13 no. 8:416-418 Ag'59. P, 16.

Silk sizing. J. Czajkowski. Przegl wlok 13 no. 8:414-416 Ag'59. P, 16.

Sizing of warps from synthetic fibers. R. Tomaszewski. Przegl wlok 13 no. 8:419-423 Ag'59. P, 16.

SJOGREN'S SYNDROME

Bacteriological studies on the Sjogren-Gougerot and Plummer-Vinson syndromes. In English. Ts. Kristanov, A. Konstantinov, N. Boiadzhieva. Doklady BAN 11 no 5:435-436 S/O'58. B, 13.

SKIBINSKI, FRANCISZEK

Francisz Skibinski's Pierwsza Pancerna (The First Armored Division); a book review. M. Czarnecki. Kultura Paris no. 12.135-142 D'59. P, 1.

SKIN

Tryb, Antonin. Prakticka dermatologie. [Napsali] Antonin Tryb [a] Jaroslav Horacek. 6., prepracovane vyd Praha, Statni zdravotnicke nakl., 1958. 470 p. [Practical dermatology. 6th rev. ed. illus.] C, 14.

Analysis of the afferent phase of the reflex in skin sensibilization to dinitrochlorobenzene (DNCB) in a guinea pig. L. Polak. Cs fysiol 4 no. 2:186-194 '55. C, 13.

Problems of industrial skin protection film-forming protective ointments against organic solvents. E. Csagoly. Munkavedelem 6 no. 10/12:35-42 '59. H, 5.

SKINS
see HIDES AND SKINS.

SKIS AND SKIING
see also subdivision under POLAND

Mlodzikowski, Gregorz, ed. Narciarstwo; zarys encyklopedyczny. Pod red. G. Mlodzikowskiego i J. A. Ziemilskiego. [Wyd. 1. Warszawa] Sport i Turystyka, 1957. 748 p. [Skiing, encyclopedic outlines. 1st ed. illus., maps, diagrs., footnotes, graphs, index, plans, tables] P, 8.

SKLADZINSKI, BOLESLAW

Boleslaw Skladzinski (1890-1959); an obituary. F. Dziedzic. Zag ekon rol no. 5:3-4 '59. P, 15.

SKLENAR, JURAJ

Jan Tibensky's Juraj Papanek - Juraj Sklenar, a book review. K. Golan. Hist cas SAV 7 no. 3:453-456 '59. C, 4.

SKODA, CTIRAD

C. Skoda and R. Skodova's Liecba psychoz prostredim (Treatment of Psychoses by Environment), a book review. J. Daniel. Nasa veda 6 no. 10:455-456 [O]'59. C, 1.

SKODOVA, R.

C. Skoda and R. Skodova's Liecba psychoz prostredim (Treatment of Psychoses by Environment); a book review. J. Daniel. Nasa veda 6 no. 10:455-456 [O]'59. C, 1.

SKOPJE - EXHIBITIONS

The exhibition "The Development of the House in Macedonia." S. Knezevic. Gl etnograf SAN 4/6:393-394 '55/57 (published '57). Y, 12.

SKRIVANIC, GAVRO

Gavro Skrivanic's Oruzje u srednjovekovnoj Srbiji, Bosni i Dubrovniku (Arms in Medieval Serbia, Bosnia, and Dubrovnik); a book review J. Kovacevic. Ves Voj muz JNA 5 no. 1:289-290 '58. Y, 17.

SKVIRECKAS, JUOZAPAS, ABP.

Archbishop Metropolitan Juozapas Skvireckas is dead; his own biography written for Aidai on the 50th anniversary of his priesthood. Aidai no. 10:420-421 D'59. Li, 11.

SKWARCZYNSKA, STEFANIA

The strange history of a drama, a review of Stefanis Skwarczynska's book Leona Schillera trzy opracowania teatralne "Nieboskiej komedii" Zygmunt a Krasinskiego w dziejach jej inscenizacji w Polsce (Three Scenarios of Zygmunt Krasinski's Nondivine Comedy in the History of Its Staging in Poland) E. Fleiszer-Wysluska Dialog 4 no 10 141-144 O'59 P, 11

SLAG
see also subdivision under POLAND

Aluminum-silicon-calcium products from ashes and slag coming from the combustion of pulverized coal. V. Avram and others. Lucrari stiint polit Cluj 211-217 '59. R, 1.

Behavior of ashes and slags in furnace fireboxes and new methods for their study. G. Singer, N. Panoiu. Energetica Rum 7 no. 10 417-421 O'59 R, 16.

Rapid determination of vanadium from ores, silicates, rocks, slags, and metals. Koh lap 14 no. 8: Kohaszati 362-368 Ag'59. R, 16.

Surface tension of liquid metal and slag. I. Kasik, J. Skala. Hut listy 14 no. 7,602 Jl'59. C, 16.

SLAITAS, VLADAS

Vladas Slaitas' Ant saulegrazos vamzdzio (On a Tube of Sunflowers), a book review P. Naujokaitis. Aidai no 1 39-40 Ja'60 Li, 11

SLATE

Tomanek, Vladimir Feuerfeste Schiefertone und Technologie ihrer Aufbereitung [Aus dem Tschechischen uebers. von Rudolf Appl] Praha, 1959. 277 p. [Refractory slate clays and the technology of their processing. In German. Tr. from the Czech. illus., bibl., diagrs , graphs, tables] C, 16.

SLAUGHTERING AND SLAUGHTERHOUSES
see subdivision under POLAND.

SLAVIC ANTIQUITIES

Slownik starozytnosci slowianskich (Dictionary of Slavic Antiquities), a book review. Lj. Durkovic-Jaksic. Ist cas SAN 8 279-281 '58 (published '59). Y, 4.

SLAVIC LANGUAGES

Eduard Winter's Cultivation of Western and Southern Slavic Languages in Halle in the 18th Century, a book review N. Pribic. Slav rev 8 no 1/2 138-140 '55 Y, 11.

A few words on the word narzaz. J. Widajewicz. Slavia antiqua 6:109-133 '57/59. P, 4.

The possessive adjective in Slavic languages and in the Tocharian language. M. Groselj. Slav rev 8 no. 1/2: Linguistica 2-10 '55. Y, 11.

SLAVIC LAW
see LAW, SLAVIC

SLAVIC PHILOLOGY

Frank Wollman's Slovanstvi v jazykove literarnim obrozeni u Slovanu (The Slavic Idea in the Language and Literary Renaissance of the Slavs, a book review. J. Krystynek. Sbor lit BU no. 6,103-106 '59. C, 11

Krcevine. F Bezlaj Slav rev 8 no. 1/2:1-23 '55. Y, 11.

Stanislaw Slonski (1879-1959); an obituary. A. Sieczkowski. Zycie szkoly wyz 7 no. 9.187-190 '59. P, 8.

SLAVIC POETRY - HISTORY AND CRITICISM

New works on Slavic verse. J. Hrabak. Sbor lit BU no. 6 90-96 '59. C, 11.

SLAVIC STUDIES
see also subdivision under ITALY.

Brno. Universita. Filosoficka fakulta. Franku Wollmanovi k sedmdesatinam, sbornik praci. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 691 p. [To Frank Wollman on his seventieth birthday; a collection of papers. 1st ed. In Bulgarian, Czech, German, Italian, Polish, Russian, Serbo-Croatian, Slovak, and Slovenian. illus., bibl., footnotes] C, 1.

SLAVS

Kornatowski, Wiktor. Podstawy polskiej polityki slowianskiej. Warszawa, Nakl. Towarzystwa Przyjazni Polsko-Radzieckiej, 1948. 37 p. [The basis for Poland's Slavic policy] P, 4.

Archaeological researches on ancient Slavs in Germany. L. Leciejewicz. Slavia antiqua 6:446-460 '57/59. P, 4.

Contributions to the knowledge of Slavic ceramics from Suceava. M. Matei. Studii ist veche 10 no. 2:409-439 '59. R, 4.

Czechoslovak archaeological researches on the early Middle Ages in the years 1952-1954. M. Perzynska, T. Wasowicz. Slavia antiqua 6:423-438 '57/59. P, 4.

The first Slavic capital, Pliska, in the light of the last excavations. In Bulgarian. S. Mikhailov. Slavia antiqua 6:325-368 '57/59. P, 4.

Joachim Lelewel, historian of the ancient Slavs. K Tymieniecki Kultura i spol 2 no. 2-6-21 Ap/Je'58. P, 5

Josef Dobrovsky's studies of antiquities. In Czech J. Skutil. Slavia antiqua 6:289-324 '57/59. P, 4.

Physical types of Slavs according to Ibn al-Fakih, al-Hamadhani of the 10th century. A. Kmietowicz. Slavia antiqua 6:369-373 '57/59. P, 4.

Researches on ancient and medieval Slavs in the Soviet Union. E. Tabaczynska. Slavia antiqua 6.413-422 '57/59. P, 4.

Researches on ancient Slavs in Yugoslavia. Z. Hilczerowna. Slavia antiqua 6:438-446 '57/59. P, 4.

Seven Slavic tribes of Mezia. In French. L Dujcev. Slavia antiqua 6:100-108 '57/59. P, 4.

Vaclav Zacek's Slovansky sjezd v Praze 1848 (Slavic Congress in Prague, 1848); a book review. Lj. Durkovic-Jaksic. Ist cas SAN 8 286-287 '58 (published '59). Y, 4.

SLEEP

Hygiene of the nervous system; the importance of sleep and correct daily routine. V. Hladka, V. Hainer. Prir vedy 5 no. 3 226-230 Mr'55. C, 8.

SLIWINSKI, STANISLAW

Stanislaw Sliwinski (1887-1959); an obituary. M. Siewierski. Nowe prawo 15 no. 10:1224-1226 O'59. P, 7.

Stanislaw Sliwinski's Wznowienie postepowania karnego w prawie Polski na tle porownawczym (The Reopening of Criminal Proceedings in the Polish law in comparison with Other Countries); a book review. H. Rajzman. Panstwo i prawo 14 no. 7:118-126 Jl'59. P, 7.

SLONSKI STANISLAW

Stanislaw Slonski (1879-1959); an obituary. A. Sieczkowski. Zycie szkoly wyz 7 no. 9:187-190 '59. P, 8.

SLOVAK ACADEMY OF SCIENCES

Slovenska akademia vied. Slovenska akademia vied; jej uzakonenie a ustavenie, 18.-26. juna 1953. [1. vyd.] Bratislava, 1954. 343 p. [Slovak Academy of Sciences; its enactment and organization, June 18-26, 1953. 1st ed. plates, ports.] C, 1.

SLOVAK AUTHORS
see AUTHORS, SLOVAK.

SLOVAK CHILDREN'S PLAYS
see CHILDREN'S PLAYS, SLOVAK.

SLOVAK COMPOSERS
see COMPOSERS, SLOVAK.

SLOVAK DRAMA - HISTORY AND CRITICISM

A play about Czechoslovak-Soviet friendship. E. Sopusek. Lud tvor 8 no. 11-521-522 N'58. C, 8.

SLOVAK EMBROIDERY
see EMBROIDERY, SLOVAK.

SLOVAK FICTION

Bencur, Matej. Mlada leta. [Vybral Karol Rosenbaum. Ze slovenskiny prel, Jan Vladislav a Ladislav Dvorak. Vyd. 1.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1958. 504 p. (Slovenska knihovna, sv. 15) [Early years; a novel. In Czech. Tr. from the Slovak. 1st ed.] C, 11.

Figuli, Margita. Tri gastanove kone. [1. vyd.] Bratislava, Slovenske vydavatelstvo krasnej literatury, 1958. 263 p. (Edica Kvety, zv. 6) [Three chestnut-colored horses; a novel. 1st ed. illus.] Cz, 11.

SLOVAK FICTION - TRANSLATIONS INTO CZECH

Kral, Frano. Cesta zarubana. [Ilustrace od Kvety Grygarove. 1. vyd.] Praha, Mlada fronta, 1952. 253 p. (Boje. sv. 19) [Obstructed road. In Czech, Tr. from the Slovak. 1st ed. illus.] C, 11.

SLOVAK FOLK DANCES
see FOLK DANCES, SLOVAK.

SLOVAK FOLK MUSIC
see FOLK MUSIC, SLOVAK.

SLOVAK FOLK SONGS
see FOLK SONGS, SLOVAK.

SLOVAK GEOGRAPHERS
see GEOGRAPHERS, SLOVAK.

SLOVAK LANGUAGE

Dvonc, Ladislav. Bibliografia slovenskej jazykovedy za roky 1953-1956. V Martine, Matica slovenska, 1958. 337 p. [Bibliography of Slovak linguistics for the years 1953-1956. English, French, German, and Russian summaries. Indexes] C, 11.

Petrik, Stanislav. Dva prispevky k hudobnej stranke slovenskej vety. [Napsal] S. Petrik. K hudobnej stranke narecia abaujskeho. [Napsala] L. Petrikov. V Praze, Nakl. Slovanskeho ustavu, 1957. 147 p. [Two contributions to studies of the musical aspect of Slovak sentences. L. Petrikova Musical aspect of the dialect of Abauj County] C, 11.

Slovenska akademia vied. Ustav slovenskeho jazyka. Terminologia silikatoveho priemyslu. Bratislava, Vydavatelstvo Slovenskej akademie vied, 1955. 53 p. (Odborna terminologia, zv. 13) [Terminology of the silicate industry] C, 16.

Conference on Czechoslovak Stratigraphic Terminology in Liblice. I. Chlupac. Vest Ust geol 34 no. 6,391-392 '59. C, 12.

First Lord of Admiralty is the British Secretary of the Navy. L. Dvonc. Slov rec 24 no. 5:317 '59. C, 11.

Formation of the future. J. Ruzicka. Slov rec 24 no. 5 278-284 '59. C, 11.

From the Slovak phraseology. J. Mihal. Slov rec 24 no. 5:257-271 '59. C, 11.

Henrich Bartek's Slovensky pravopis (Slovak Orthography); a book review. S. Peciar. Slov rec 24 no. 5 288-292 '59. C, 11.

Himalaja or Himalajo? L. Dvonc. Slov rec 24 no. 5 286-287 '59. C, 11.

Juhoafricka Unia? L. Dvonc. Slov rec 24 no. 5 316 '59. C, 11.

Kolmo - zvisle. J. Mistrik. Slov rec 24 no. 5:313-314 '59. C, 11.

Miesarne, not miesarne. L. Dvonc. Slov rec 24 no. 5 316-317 '59. C, 11.

Odpradavna. O. Kajanova. Slov rec 24 no. 5:312-313 '59. C, 11.

Preparing and publishing bilingual dictionaries. V. Blanar. Nasa veda 6 no. 10:449-450 [O] '59. C, 1

Quantity in the root of the verbs napadat, dopadat, zapadat, etc. M. Urbancok. Slov rec 24 no. 5.272-317 '59. C, 11.

Should we write Rada ministrov, or rada ministrov? S. Peciar. Slov rec 24 no. 5:314-315 '59. C, 11.

Sudruh doktor, sudruzka doktorka. S. Peciar. Slov rec 24 no. 5:312 '59. C, 11.

SLOVAK LANGUAGE - DICTIONARIES - HUNGARIAN

Slovensko-madarsky slovnik. [Zostavili: Gizela Artbauerova, Imrich Mayer, Jan Schultz. 1. vyd.] Bratislava, Slovenske pedagogicke nakl., 1958. 549 p. [Slovak-Hungarian dictionary] C, 11.

SLOVAK LITERATURE - HISTORY AND CRITICISM

Problems regarding the earlier Slovak literature; a book review. J. Hrabak. Sbor lit BU no. 6:83-93 '59. C, 11.

SLOVAK MINERS
see MINERS, SLOVAK.

SLOVAK MUSICIANS
see MUSICIANS, SLOVAK.

SLOVAK PAINTERS
see PAINTERS, SLOVAK.

SLOVAK POETRY

Hibina, Pavol G. Mrtve more; basne. Turciansky sv Martin [Matica slovenska, 1946] 62 p. (Kniznica Slovenskych pohladov, sv. 122) [The Dead Sea, poems] C, 11.

Zary, Stefan. Vybrane verse, z rokov 1938-1958. [Vyd. 1. V Bratislave] Slovensky spisovatel, 1958. 290 p. (Povodna poezia) [Selected poetry; from the years 1938-1958. 1st ed. notes] C, 11.

SLOVAK POETRY - HISTORY AND CRITICISM

Jan Brezina's Slovenska poezia v revolucnych rokoch 1917-1921 (Slovak Poetry in the Revolutionary Years 1917-1921); a book review. M. Suchomel. Sbor lit BU no. 6:118-119 '59. C, 11.

SLOVAK POETRY - HISTORY AND CRITICISM (Continued)

Milan Pisut's Janko Kral, a book review. P. Pesta. Sbor lit BU no. 6 119-120 '59. C,11.

SLOVAK POETS
see POETS, SLOVAK.

SLOVAK SONGS
see SONGS, SLOVAK.

SLOVAKIA - AESTHETICS

Aesthetic education in the homes of students. P. Uhlin. Za soc skolu 8 no.12 1128-1134 D'59. C,8.

SLOVAKIA - AGRICULTURE

Some problems concerning the agrarian crisis during the years, 1928-1934 in Slovakia. V. Plevza. Hist cas SAV 7 no.2:203-233 '59. C,4.

SLOVAKIA - AIRPORTS

Construction of the Tatry Airport. M. Klouda, A. Gregor. Letecky obzor 3 no.8 229-232 Ag'59. C,16.

SLOVAKIA - AMPHIPODA

Contribution to the knowledge of amphipoda in Slovakia. M. Straskraba. Biologia 14 no.3:161-172 '59. C,13

SLOVAKIA - ANTIQUITIES

Work meeting on the problems of historical archaeology. -ph-. Hist cas SAV 7 no.3:489-490 '59. C,4.

SLOVAKIA - ARCHIVES

Activities and materials of the State Slovak Central Archives. L. Hubenak. Hist cas SAV 7 no.3 477-485 '59. C,4.

The State Archives in Radvan. C. Matulay. Archivni casopis no.3:159-167 '59. C,4.

SLOVAKIA - ART

Vaculik, Karol. Slovenske umenie v boji o dnesok. [Vyd. 1.] Bratislava, Slovenske vydavatelstvo krasnej literatury [1959] 55 p., 194 p. of illus. (part col.). [Slovak art in the struggle for today's values. 1st ed.] C,10.

Influence of Czech fine arts in Slovakia. (To be contd.) J. Alexy. Lud tvor 8 no.10:501-502 O'58. C,8.

Influence of Czech fine arts in Slovakia. J. Alexy. Lud tvor 8 no.11:554-555 N'58. C,8.

SLOVAKIA - BIBLIOGRAPHY

Dvonc, Ladislav. Bibliografia slovenskej jazykovedy za roky 1953-1956. V Martine, Matica slovenska, 1958. 337 p. [Bibliography of Slovak linguistics for the years 1953-1956. English, French, German, and Russian summaries. Indexes] C,11.

SLOVAKIA - BOMBYLIIDAE

New information on the family Bombiliidae (Dipt.) in the Nitra District. I. Zajonc. Biologia 14 no.10:785-790 '59. C,13.

SLOVAKIA - BRANCHINECTA

Branchinecta ferox (M. Edw.) in Slovakia and remarks on some palearctic species of the genus Branchinecta. In German. J. Brtek. Biologia 14 no.3:197-212 '59. C,13.

SLOVAKIA - BRIGANDS AND ROBBERS

Andrej Melicherik's Janosikovska tradicia na Slovensku (The Janosik Tradition in Slovakia); a book review. F. Wollman. Sbor lit BU no.6:113-116 '59. C,11.

SLOVAKIA - CALAMINTHA SILVATICA

Distribution of Calamintha silvatica Bromf in Slovakia. D. Magic. Biologia 14 no.11:805-813 '59. C,13.

SLOVAKIA - CAMELOSTRONGYLUS

Camelostrongylus mentulatus (Railliet et Henry, 1909) Orloff, 1933, in the bezoar goat (Capra aegagrus Gm.) living in the High Tatra National Park. S. Guoth. Biologia 14 no.3:214-218 '59. C,13.

SLOVAKIA - CARTOGRAPHY

Purgina, Jan. Samuel Mikovini, 1700-1750; zivot a dielo. [1.vyd.] Bratislava, Sprava geodezie a kartografie na Slovensku, 1958. 263 p. (Monumenta Slovaciae cartographica, zv. 1) [Samuel Mikovini (1700-1750), his life and works. 1st ed. German, Hungarian, and Russian summaries. illus., maps (part fold.), diagrs., facsims., footnotes] C,12.

SLOVAKIA - CHALCOSTIBITE

Occurrence of chalcostibite in the Low Tatra. J. Hak, Z. Johan. Vest Ust geol 34 no.6:455-457 '59. C,12.

SLOVAKIA - CHORAL SINGING

The Peace Ensemble 5 in the County Hospital in Ruzomberok. L. Petrovsky. Lud tvor 8 no.11:551-552 N'58. C,8.

SLOVAKIA - CHURCH HISTORY

Satek, Jozef. Nabozenske pomery v Skalici od reformacie do jozefinizmu. V Trnave, Spolok Sv. Vojtecha, 1946. 214 p. [Religious situation in Skalice from the Reformation to the reign of Josef II. bibl.] C,3.

SLOVAKIA - CICADA

The cicada fauna of certain biotopes in the environs of Sladkovicovo; a contribution to the knowledge of the cicada fauna in Slovakia. III. M. Musil. Biologia 14 no.10:737-748 '59. C,13.

SLOVAKIA - COMMUNIST PARTY

Pleva, Jan. Vaclav Chlumecky. [Vyd. 1.] Martin, Osveta, 1958. 108 p. (Priekopnici nasej pritomnosti, zv. 9) [Vaclav Chlumecky; a biography. 1st ed. illus.] C,4.

SLOVAKIA - DENDROBAENA

An interesting find of Dendrobaena platyura (Fitzinger) var. montana Cernosvitov (Octolasium montanum Cernosvitov) in eastern Slovakia. M. Breza, M. Glencik. Biologia 13 no.8:625-627 '58. C,13.

SLOVAKIA - DESCRIPTION AND TRAVEL

Janoska, Milos. Nizke Tatry, turisticky sprievodca. [Vyd. 1.] Bratislava, Sport, 1958. 310 p. [Low Tatras; a tourist guide. 1st ed. illus., map (fold. in pocket), index] C,12.

Kajan, Jozef. Liptovske Tatry, turisticky sprievodca. [Vyd. 1.] Bratislava, Sport, 1958. 240 p. [The Tatras of Liptov; a tourist guide. 1st ed. (fold. map in pocket)] C,12.

Presov, mestska pamiatkova rezervacia. [Vyd. 1.] Bratislava, Sport, 1957. 58 p. [Presov, a historic city reservation. 1st ed. illus., maps, plans] C,12.

Vindis, Imrich. Kosicky kraj. [1. vyd.] Bratislava, Tatran, 1952. 107 p. [The Kosice region. 1st ed. illus., maps] C,12.

Zajac, A. Vodna turistika na Hrone. [Vyd. 1.] Bratislava, Sport, 1958. 124 p. [Boating on the Hron River. 1st ed. illus., maps (part fold. in pocket), bibl., graphs, tables] C,12.

Excursion to the Sninsky kamen. O. Schutz. Krasy Slov 36 no.11:421-423 N'59. C,12.

From Skalka to Tien-Shan. V. Pavlik. Krasy Slov 36 no.11:434-437 N'59. C,12.

Unknown beauties in the Zlatnica valley. V. Starka. Krasy Slov 36 no.11:432-434 N'59. C,12.

Visiting Rastun. M. Babiak. Krasy Slov 36 no.11: 409-412 N'59. C,12.

SLOVAKIA - DOLLS

3d national course for instructors of embroidery and decorative use of textile fabrics. V. Scholtzova. Lud tvor 8 no.10:508-509 O'58. C,8.

SLOVAKIA - ECONOMIC CONDITIONS

Economic development of Slovakia under capitalism. M. Strhan. Hist cas SAV 7 no.2,266-281 '59. C,4.

Peaks of prosperity; the Bratislava region. V. Adamec. Krasy Slov 36 no.11:404-408 N'59. C,12.

Three interviews from the Rimava valley. E. Stric, V. Babnic, P. Srien. Predvoj 3 no.50:10-12 D'59. C,1.

SLOVAKIA - ECONOMICS

Central Economic Library in Bratislava. L. Hodakova. Nasa veda 6 no.10:462-463 [O]'59. C,1.

SLOVAKIA - EDUCATION

A seminar for Slovak educational workers in Piestany. V. M. Za soc skolu 8 no.12:1135-1136 D'59. C,8.

SLOVAKIA - ELECTRIC-POWER PLANTS

The assembled cooling tower in the electric-power station at Tisova. II. J. Vasiluk. Poz stavby [7] no.11: 578-580 [N]'59. C,16.

SLOVAKIA - ELECTRICAL ENGINEERING

Work in an electrical engineering study group. E. Kardos. Za soc skolu 8 no.12:1150-1152 D'59. C,8.

SLOVAKIA - EPHEDRA DISTACHYA

Determining the ephedrine content in ephedra distachya L. of Slovak origin. I. S. Bauer, L. Masler, S. Orszagh. Chem zvesti 10 no.9:599-600 N'56. C,16.

SLOVAKIA - EROSION

Water erosion in the Ipel River basin. V. Mazurova. Geogr cas SAV 7 no.1/2 102-109 '55. C,12.

SLOVAKIA - FLIES

Horse flies of certain localities of the Orava River basin. M. Slameckova. Biologia 14 no.8:604-610 '59. C,13.

SLOVAKIA - FLORA

Javorka, Sandor. Erdo mezo viragai; a magyar flora szines kis atlasza. Fuggelekben: az Eszaki Karpatok viragai. [Irtak] Javorka [es] Csapody. 3. bov. kiad. Budapest, Mezogazdasagi Kiado, 1958. 208 p. [Flowers of the forest and meadow, a small colored atlas of Hungarian flora. Includes an appendix: Flowers of the Northern Carpathian Mountains. 3d enl. ed. illus. (part col.), map, index] H,13.

SLOVAKIA - FROGS

Contribution to the systematics, distributions, and bionomics of the water frogs Rana ridibunda Pall and Rana esculenta L. in Slovakia. I. J. Lac. Biologia 14 no.9.665-673 '59. C,13.

SLOVAKIA - GARNET

Garnets from the rhyolite (Lesna locality) and from the tuffite of the Vihorlat Coal Basin (Hnojne locality) F. Cech, M. Matherny. Geol sb SAV 9 no.2 241-252 '58. C,12.

SLOVAKIA - GEOLOGY

Geologic conditions in the Cervene Vrchy group and in the Tomanova and Ticha Valleys. A. Gorek. Geol sb SAV 9 no.2.203-240 '58. C,12.

Kysuca and Sneznica beds, new articles of the Cretaceous of the Pieniny series in the Kysuca evolution. E. Scheibner, V. Scheibnerova. Geol sb SAV 9 no.2: 178-181 '58. C,12.

Microbiostratigraphic investigation of the Middle and Upper Cretaceous layers in the Vah and Orava Basins. V. Kantorova, D. Andrusov. Geol sb SAV 9 no.2 165-177 '58. C,12.

Occurrence of the so-called "Globigerine-Radiolarian" beds in the Kysuca evolution of the pieniny series in the interior Klippen Belt in the Western Carpathian Mountains. E. Scheibner. Geol sb SAV 9 no.2:182-187 '58. C,12.

SLOVAKIA - GLOBOTRUNCANA

Globotruncana helvetica Bolli in the Kysuca evolution of the Pieniny series of the interior Klippen Belt from the Western Carpathians. V. Scheibnerova. Geol sb SAV 9 no.2:188-194 '58. C,12.

SLOVAKIA - HISTORY

15th anniversary of the Slovak National Uprising. R. Kocisko. Biologia 14 no.8:561-564 '59. C,13.

Honor to dead heroes. J.S. Svet motoru 13 no.18:547 Ag'59. C,16.

Jan Tibensky's Juraj Papanek - Juraj Sklenar, a book review. K. Golan. Hist cas SAV 7 no.3:453-456 '59. C,4.

Jozef Miloslav Hurban, Ludovit Stur; a book review. Bk. Hist cas SAV 7 no.3:467 '59. C,4.

More on the problem of Slovak documents from the 15th to the 16th century. B. Varsik. Hist cas SAV 7 no. 3:420-424 '59. C,4.

Ondrej Mrlian's Jozef Miloslav Hurban, a book review. Bk. Hist cas SAV 7 no.3:465-466 '59. C,4.

Penetration of Turkish power into Slovakia. J. Vlachovic. Hist. cas SAV 7 no.2:234-265 '59. C,4.

Report on research in the Vienna archives. M. Vyvlja-lova. Hist cas SAV 7 no.2.355-359 '59. C,4.

Revolutionary movement of small farmers in Slovakia in the first half of the thirties. L. Vebr. Hist cas SAV 7 no.3:361-389 '59. C,4.

Samuel Cambel's Agrarna otazka na Slovensku a nasa revolucia, 1945-1948 (Agrarian Problem in Slovakia and Our Revolution, 1945-1948); a book review. V. Plevza. Hist cas SAV 7 no.3.449-453 '59. C,4.

The Slovak National Uprising. V. Kral. Mezinar polit 3 no.8:452-457 Ag'59. C,8.

The Slovak Soviet Republic of the year, 1919. L. Holotik. Hist cas SAV 7 no.2:173-202 '59. C,4.

We must make a thorough study of the history of the Slovak Soviet Republic. J. Spisiak. Nasa veda 6 no.10:451-455 [O]'59. C,1.

SLOVAKIA - HYDROLOGY

O. Dub's Vseobecna hydrologia Slovenska (Universal Hydrology of Slovakia); a book review. E. S. Geogr cas SAV 7 no. 1/2:117 '55. C, 12.

SLOVAKIA - INDUSTRIAL BUILDINGS

Panels of outer walls in industrial buildings. J. Vesely. Poz stavby [7] no. 11:581-584 [N]'59. C, 16.

Use of panels for outer walls of a steel construction in Tisova C Marsalek Poz stavby [7] no 11 585-586 [N]'59. C, 16.

SLOVAKIA - KARST

J. Sekyra's Velehorsky kras Bielskych Tatier (High Mountain Karst of the Spisska Bela Range of the Tatra Mountains), a book review. D. Andrusov. Geogr cas SAV 7 no. 1/2:117-118 '55. C, 12.

SLOVAKIA - LANDSCAPE GARDENING

Living work of Bernhard Petri in Vodorady. G. Steinhubel. Krasy Slov 36 no. 11:424-428 N'59. C, 12.

SLOVAKIA - LEECHES

A faunal survey of leeches (Hirudinea) on the Great Schutt in southeastern Slovakia. V. Onderikova. Biologia 13 no. 8:628-631 '58. C, 13.

SLOVAKIA - LEPTOSPIRA

Investigation of the natural focus of Leptospira in the Orava region. E. Kmety, I. Plesko. Biologia 14 no. 8 618-622 '59. C, 13.

SLOVAKIA - LOUD-SPEAKERS

An experimental loud-speaker in the Winter Stadium in Bratislava. M. Kumorovitz. Sdel tech 3 no. 9 277-278 S'55. C, 16.

SLOVAKIA - METEOROLOGY

3d Polish-Czechoslovak Conference on Meteorologic and Climatic Conditions of the Tatra Mountains in Zakopane. J. Otruba. Nasa veda 6 no. 10 460-461 [O]'59. C, 1.

SLOVAKIA - MOTION PICTURES

Further development of narrow film for folk motion pictures in Slovakia. L. Noel. Lud tvor 8 no. 10: 512 O'58. C, 8.

SLOVAKIA - MOUNTAINEERING

37th Week of Mountaineering in the Tatra Mountains. C. Harnicek. Krasy Slov 36 no. 11. 438-439 N'59. C, 12.

SLOVAKIA - MUSEUMS

A meeting of the Museum Council in Komarno. -ph-. Hist cas SAV 7 no. 3:490-491 '59. C, 4.

SLOVAKIA - NANNOCONUS

Occurrence of the genus Nannoconus Kamptner in the Western Carpathian Mountains. M. Misik. Geol sb SAV 9 no. 2:195-202 '58. C, 12.

SLOVAKIA - NATURAL MONUMENTS

International conference on the conservation of natural monuments in the Tatra Mountains. J. Pacl. Krasy Slov 36 no. 11:416-420 N'59. C, 12.

SLOVAKIA - NUMISMATICS

Numismatic Commission of the Historical Institute of the Slovak Academy of Sciences. L. Kraskovska. Hist cas SAV 7 no. 3 485-487 '59. C, 4.

SLOVAKIA - NYCTALUS

Report on a new find of the bat Nyctalus leisleri in Slovakia. J. Vachold. Biologia 14 no. 3:218-220 '59. C, 13.

SLOVAKIA - OCTOLASIUM

An interesting find of Dendrobaena platyura (Fitzinger) var. montana Cernosvitov (Octolasium montanum Cernosvitov) in eastern Slovakia. M. Breza, M. Grencik. Biologia 13 no. 8:625-627 '58. C, 13.

SLOVAKIA - OLIVINE

Olivine rocks in Ostra Luka. M. Cajkova. Geol sb SAV 9 no. 2:253-264 '58. C, 12.

SLOVAKIA - PLAINS

Geomorphological conditions of the southeastern portion of the Tisza River plain. J. Kvitkovic. Geogr cas SAV 7 no. 1/2. 72-84 '55. C, 12.

SLOVAKIA - POLITICS AND GOVERNMENT

Halecka, Tibor. Ludactvo a nabozenstvo. [Martin, Osveta] 1957. 31 p. (Veda ludu. Seria I, roc. 5, cis. 50) [The populist party and religion. footnotes] C, 4.

SLOVAKIA - PUTORIUS EVERSMANNI

The polecat Putorius eversmanni Lesson in the Tatra of the Bela River. J. Sladek Biologia 13 no. 8:621-624 '58. C, 13.

SLOVAKIA - RAILROADS

Development of the prestressed railroad sleeper in Slovakia. J. Butor. Inz stavby 7 no. 12 437-442 D'59. C, 16.

SLOVAKIA - RELATIONS (GENERAL) WITH BULGARIA

From the history of the Slovak-Bulgarian relations in the second half of the 19th century. J. Vicev. Nasa veda 6 no. 10. 423-427 [O]'59. C, 1.

SLOVAKIA - RESERVOIRS

Natural conditions at the Orava reservoir K. Komarek. Cas Nar musea prir 128 no 1 50-53 '59. C, 13

SLOVAKIA - ROLLING (METALWORK)

Construction of a rolling mill in Podbrezova. A. Paulinyi. Hist cas SAV 7 no. 3 390-419 '59. C, 4.

SLOVAKIA - SOILS

Contribution to the geography of soils on the Great Schutt. K. Tabarek. Geogr cas SAV 7 no. 1/2:92-102 '55. C, 12.

Vertical stratification of soils in the High Tatra. J. Pelesek. Geogr cas SAV 7 no. 1/2:84-92 '55. C, 12.

SLOVAKIA - SPRINGS

Periodic spring under Havrana skala. L. Hlavacik. Geogr cas SAV 7 no. 1/2 114-115 '55. C, 12.

SLOVAKIA - TECHNICAL EDUCATION

Experiences from the competition of Slovak youth in technical creativeness. H. Velan. Za soc skolu 8 no. 12 1136-1140 D'59. C, 8.

SLOVAKIA - THEATER

Anniversary of the Slovak theater ht. Host do domu [2] no. 4:188 Ap'55 C, 11

What the Village Theater has done for our youth during ten years. M. Dvorsky. Lud tvor 8 no. 11 522-523 N'58. C, 8.

SLOVAKIA - THEATERS

Construction of shed-like steel roofs of the workshops of the National Theater in Bratislava. J. Kozak. Inz stavby 7 no. 12:453-457 D'59. C, 16.

SLOVAKIA - TOURIST TRADE

Commissions of regional people's committee councils for tourism, an organizational factor of the development of tourist trade. D. Illek. Krasy Slov 36 no. 11:401-403 N'59. C, 12.

SLOVAKIA - VERONICA PEREGRINA

Distribution of Veronica peregrina L. in southern Slovakia. M. Jasicova. Biologia 14 no. 9. 699-700 '59. C, 13.

SLOVAKIA - WATERFALLS

Studenovodske Waterfalls in the Tatra Mountains. I. Houdek. Krasy Slov 36 no. 11 426-430 N'59. C, 12.

SLOVAKIA - WINTER SPORTS

Looking forward to the beauty of winter. L. Volek. Krasy Slov 36 no. 11:412-413 N'59. C, 12.

SLOVAKIA - WORLD WAR, 1939-1945

Hysko, Miro. Slovatskoe narodnoe vosstanie. [Zo slovenciny prelozila V. Karlinska] Bartislava, Izd-vo Slovatskoi akademii nauk, Institut istorii, 1954 82 p. [The Slovak National Uprising. In Russian. Tr. from the Slovak] Cz, 4.

SLOVAKS

Kopanicarske slavnosti druzby Cechu a Slovaku, Stary Hrozenkov, 25. a 26. VIII. 1956. [Bratislava, Vydal Vybor pre pripravu Kopanickych slavnosti, 1956] 15 p. [Festival of Friendship between Czechs and Slovaks in the Kopanice region, held in Stary Hrozenkov on August 25 and 26, 1956. illus.] C, 4.

SLOVAKS IN RUSSIA

A play about Czechoslovak-Soviet friendship. E. Sopusek. Lud tvor 8 no. 11:521-522 N'58. C, 8.

SLOVAKS IN THE U. S.

Slovak League of America. Slovenska liga v Amerike styridsatrocna. [Scranton, Pa., c1947] 155, [1] p. [Fortieth anniversary of the Slovak League of America] C, 4.

SLOVENES IN SPAIN

Marvin, Albin, ed. Bili smo v Spanji, spomini slovenskih prostovoljcev Ljubljana, Drzavna Slovenje, 1958. 445 p [We were in Spain; memoirs of Slovenian volunteers. illus.] Y, 4.

SLOVENES IN THE U. S.

Fragment from the history of American Slovenes, on the occasion of the 25th anniversary of the Slovenian National Welfare Society cemetery in Chicago. Cv. A K Rodna gruda 6 no 12 299 D'59 Y, 1.

Our people abroad, a jubilee of great age of our American cultural worker. Ina. Rodna gruda 6 no. 12:287 D'59. Y, 1.

Unveiling of the monument of the post Ivan Zorman in Cleveland. Cv. A. K Rodna gruda 6 no. 12:288 D'59. Y, 1.

SLOVENIA - ARCHAEOLOGY

Second Conference of Curators in Slovenia, conservation of archaeological objects. G Cvetkovic. Zbornik zast spom kult 8:156-157 '57 (published '58) Y, 4

SLOVENIA - AUTOMOBILES

A new product of the Maribor Automobile Factory: the automobile TAM 2000. Stroj vest 5 no. 6.193 N'59. Y, 16.

SLOVENIA - BOOKS

Book Month. B. B. Knjiga slov zalozb 7 no. 10/12.225-228 '59. Y, 2.

SLOVENIA - COMMUNIST PARTY

Marinko, Miha. Politicno porocilo S. Kavcic: Organizacijsko porocilo na 2. kongresu KPS. V Ljubljani, Cankarjeva zalozba, 1949. 165 p [Political report S. Kavcic Organizational report to the 2d Congress of the Communist Party of Slovenia] Y, 6.

SLOVENIA - ELECTRIC POWER

Electric economy of Slovenia. Elektr vest 27 no. 3/4. 130-131 '59. Y, 16.

SLOVENIA - IRON

Ironworks of Jesenice on their 90th anniversary. V. Terseglav. Nova proizv 10 no. 6:361-366 D'59. Y, 16.

SLOVENIA - MOTION PICTURES

Two new Slovenian motion pictures; a review. Rodna gruda 6 no. 12:293-294 D'59. Y, 1.

SLOVENIA - MOTOR VEHICLES

Construction of a special vehicle. F. S. Stroj vest 5 no. 6:194 N'59. Y, 16.

The transportation service of the Maribor Automobile Factory has its own vehicle. Stroj vest 5 no. 6:195 N'59. Y, 16.

SLOVENIA - MOTORBUSES

Motorbus A-3000. F. Srimpf. Stroj vest 5 no. 6:194 N'59. Y, 16.

SLOVENIA - MOTORCYCLES

Tomos, one of the most modern motorcycle factories in Central Europe. Stroj vest 5 no. 6:199-200 N'59. Y, 16.

SLOVENIA - MUSIC

Musical part at the Ljubljana Festival, 1959. R. Ajlec. Zvuk no. 31/32:50-53 '59. Y, 9.

SLOVENIA - REFRIGERATORS

Another new product of the Maribor Automobile Factory. refrigerator, Stroj vest 5 no. 6:193 N'59. Y, 16.

SLOVENIA - SCRAPERS

Scrapers. -jr. Stroj vest 5 no. 6:197-198 N'59. Y, 16.

SLOVENIA - SPORTS

Important sporting events in 1959. Rodna gruda 6 no 12. 300-301 D'59 Y, 1.

SLOVENIA - TERRA ROSSA

Forest plants in the red soils of the Slovenian karst; also remarks by M. Ciric and others. M. Wraber. Zemlj bilj 7 no. 1/3:41-45 J/D'58. Y, 15.

Red soil in the Slovenian karst. M. Kodric. Zemlj bilj 7 no. 1/3:41-45 J/D'58. Y, 15.

SLOVENIAN AUTHORS
see AUTHORS, SLOVENIAN.

SLOVENIAN CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, SLOVENIAN.

SLOVENIAN FICTION

Malesic, Matija. Skrlatno nebo na vzhodu in zahodu, povest. V Gorici, Goriska Mohorjeva druzba, 1960. 131 p. [Scarlet sky in the east and in the west, a novelette] Y, 11.

Turk, France. Ljubo doma, povest o veselju in bridkostih v druzini. Celovec [Druzba sv. Mohorja] 1959. 152 p. [Dear home, a novelette on joy and sadness in the family] Y, 11

SLOVENIAN FOLK SONGS
see FOLK SONGS, SLOVENIAN.

SLOVENIAN LANGUAGE

Bajec, Anton. Besedotvorje slovenskega jezika. Ljubljana. (Slovenska akademija znanosti in umetnosti. Razred za filoloske in literarne vede. Dela, 1, 6) [Word formation in the Slovenian language. bibl.] Y, 11.
Vol. 1-2. [Derivation of nouns] 1950.
[Derivation of Slovenian adjectives. Compound words] 1952.

Brigaca. R Kolaric. Slav rev 8 no. 1/2 105-107 '55. Y, 11

Chapter from Slovenian historical syntax F. Tomsic Slav rev 8 no. 1/2:56-67 '55 Y, 11.

Foreign words in Slovenian topographic terminology J. Kelemina. Slav rev 8 no 1/2:85-89 '55. Y, 11.

Ivan Kostial's "Slovenian Elements in Carinthian, Styrian, and East Tirolese German", a review of an article J. Kelemina Slav rev 8 no. 1/2:141 '55. Y, 11.

Studies in Slovenian dialectology. T. Logar. Slav rev 8 no 1/2 39-55 '55 Y, 11.

SLOVENIAN LANGUAGE - DICTIONARIES - ENGLISH

Kotnik, Janko. Slovene-English dictionary. 4th rev. and enl. ed. Ljubljana, Drzavna zalozba Slovenije, 1959. 762 p. Y, 11.

SLOVENIAN LETTERS - HISTORY AND CRITICISM

Professor Ramovs' letters from his docentship to his professorship. R. Nahtigal. Slav rev 8 no. 1/2 90-104 '55. Y, 11

SLOVENIAN LITERATURE

Trdina, Janez. Zbrano delo. [Uredil in z opombami opremil Janez Logar. V Ljubljani, Drzavna zalozba Slovenije] (Zbrana dela slovenskih pesnikov in pisateljev) [Collected works, notes] Y, 11.
Vol. 1. [Memoirs Pt. 1] 1946.
Vol. 3. [Croatian memoirs. Bach's Hussars and Illyrians My life] 1951. 642 p.
Vol. 4. [Short stories. Fables and fairy tales. Articles, critiques, and treatises] 1952. 403 p.
Vol. 5. [Sketches and portraits· Kraljevica, Faces and characters. Includes a supplement· Poems and literary prose, Articles and treatises, Sketches, Communications] 1953. 346 p.
Vol. 6. [Religious fairy tales, old and new. Fairy tales and short stories on the Gorjanci. Pt. 1] 1954. 421 p.
Vol. 7. [Fairy tales and short stories on the Gorjanci. Pt. 2. Two sweethearts, Wisdom of wine] 1955. 429 p.
Vol 8 [Dolenjci. Sketches and short stories from the people's life. fold. map] 1956. 448 p.
Vol. 9. [Sketches and short stories from the people's life] 1956. 361 p.
Vol. 10. [Sketches and short stories from the people's life] 1957. 433 p.
Vol. 11. [Sketches and short stories from the people's life: Walk through Bela krajina] 1958. 441 p.

SLOVENIAN LITERATURE - HISTORY AND CRITICISM

Kraigher, Lojz. Ivan Cankar, studije o njegovem delu in zivljenju, spomini nanj. Ljubljana, Cankarjeva zalozba. [Ivan Cankar; studies on his work and life, memoirs, illus., ports., facsims.] Y, 11.
Vol. 1. 1954. 739 p.
Vol. 2. 1958.

SLOVENIAN POETRY - HISTORY AND CRITICISM

Contribution to the study of Presern and his epoch. Pt. 5. Two unknown metrical compositions from our romantic epoch. A. Slodnjak. Slav rev 8 no. 1/2: 24-37 '55. Y, 11.

Oton Zupancic's visionary poetry. F. Petre. Slav rev 8 no. 1/2:68-84 '55. Y, 11.

SLUICE GATES

Bottom sill or sluice weir fro free level intakes. S Solomon. Meteorologia hidrol gosp 3 no. 1:76-78 '58. R, 16.

SMALL BUSINESS
see subdivision under POLAND, RUMANIA.

SMELTING

History of the Department of Iron Smelting. O. Farkas. Koh lap 14 no. 12 Kohaszati 562-569 D'59. H, 16.

SMELTS
see subdivision under POLAND.

SMETANA, BEDRICH

Bartered Bride in Olomouc. V. Hudec. Hud rozhl 12 no. 20 859 N'59. C, 9.

SMIRNOV, A S., AIR PILOT

A. S. Smirnov. B. Szukanow. Skrz Polska 11 no. 38 4 S'55. P, 16.

SMOKELESS POWDER
see GUNPOWDER, SMOKELESS.

SMOLKA JOSEF

Book on a folk storyteller, a review of Antonin Satke's Hlucinsky pohadkar Josef Smolka (Josef Smolka the Storyteller of Hlucin). M. Rackova. Nase rec 42 no. 9/10 280-284 O'59. C, 11.

SMUGGLING
see subdivision under POLAND

SMUT
see subdivision under RUMANIA.

SNAILS
see also subdivision under POLAND

Trichia hubomirski Slos. (Helicidae), a new host of Tetrahymena limacis (Warren, 1932) Kozloff, 1946 (Ciliata) and Zonitoides nitidus Mull. (Zonitidae), a new host of T. rostrata (Kahl, 1926) Corliss, 1952 in Poland. In English. S. Kazubski. Bul Ac Pol biol 6 no. 6 247-252 '58. P, 13.

SOAP

Fats and soap. T Hanecki. Tygod demokrat 3 no. 26 8 Jl'55. P, 1.

Influence of cis-trans isomerism upon the gelation temperature of soap solutions. Note II. E. Angelescu, G. Popescu. Studii cerc chim 7 no. 2.187-196 '59. R, 13.

Mechanized sifting of raw materials and finished and intermediate products. H. Batinescu. Ind aliment veget 11 no. 6:188 Je'60. R, 16.

SOCCER

The realized dreams of meddlers. R. Lisiewicz. Zoln Polski no. 23;30 D'55. P, 17.

SOCCINO, FAUSTO

The role of Fausto Soccino in the Polish Unitarian movement. L. Chmaj. Sprawozd nauk spol PAN 2 no. 2·52-54 '59. P, 1.

SOCIAL CLASSES
see also subdivision under POLAND.

The theory of elite and the problem of local government. H. Rot. Prawo Breslau no. 3:259-272 '58. P, 7.

SOCIAL CONDITIONS

Krzywicki, Ludwik. Dzieła. [Wyd. 1, Warszawa] Panstwowe Wydawn. Naukowe. [Works. 1st ed. port., facsims., indexes, notes, tables] P, 5.
Vol. 3. [Articles and essays, 1886-1888] [1959] 642 p.

SOCIAL CUSTOMS
see MANNERS AND CUSTOMS.

SOCIAL PROBLEMS

Polska Akademia Nauk, Zaklad Nauk Ekonomicznych. Bibliografia polskiej myśli ekonomicznej, 1831-1871. Oprac. Hanna Unicjewska, Henryk Sawoniak, przy współpracy zespołu pod kierunkiem Andrzeja Grodka. [Warszawa] [Bibliography of Polish economic thought, 1831-1871. Index] P, 5.
Vol. 1. [Political economy. Statistics] [1958] 152 p.
Vol. 2. [Social problems] 1959. 196 p.

Crusade against loneliness. Kultura 1 spol 2 no. 2;201 Ap/Je'58. P, 5.

SOCIAL SCIENCES
see subdivision under ESTONIA.

SOCIAL SECURITY
see subdivision INSURANCE, SOCIAL under CZECHOSLOVAKIA.

SOCIAL WORKERS
see subdivision under POLAND.

SOCIALISM
see also subdivision under VOJVODINA.

Do we still need socialism? J. Mieroszewski. Kultura Paris no. 12;61-69 D'59. P, 1.

The first Czech edition of Lenin's Marxism about the State, a book review. L. Krizova. Zivot strany no. 23:1455-1456 D'59. C, 6.

Forms of cooperation between socialist forces. In English. V. Vlahovic. Rev Int Aff 6 no. 129/130 11-14 Ag/S'55 Y, 6.

SOCIALIST COMPETITION
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

Competition of workers in the various branches of the economy. I. Navalikhin. Podn org 9 no. 10:386-387 O'55. C, 5.

SOCIALISTS, JAPANESE

Joint action by communists and socialists. In English. World Marxist Rev 2 no. 9 55-56 S'59. C, 6.

SOCINIANISM

Joachim Stegmann, Sr., against the background of the late Socinianism Z. Ogonowski. Sprawozd nauk spol PAN 2 no. 2·54-57 '59. P, 1.

The role of Fausto Soccino in the Polish Unitarian movement. L. Chmaj. Sprawozd nauk spol PAN 2 no. 2:52-54 '59. P, 1.

SOCIOLOGY
see also subdivision under POLAND.

Dr Oleg Mandic's Kaste u historiji drustva (Castes in the History of Society), a book review. C. Kostic. Gl etnograf SAN 4/6 447-448 '55/57 (published '57). Y, 12.

General laws, historical propositions, and causal explanations in sociology. S. Nowak. Sprawozd nauk spol PAN 2 no, 2:64-68 '59. P, 1.

Psychoanalysis and sociology J Szczepanski Kultura 1 spol 2 no. 2·22-35 Ap/Je'58. P, 5

SOCRATES

Szabo, Arpad. Sokrates es Athen. Budapest, Szikra, 1948. 131 p. (Tudomany es haladas, 7) [Socrates and Athens. bibl.] H, 3.

SODA WATER
see subdivision CARBONATED BEVERAGES under POLAND.

SODIUM

Conductometric determination of sodium and potassium in the presence of each other. In German. V. Novak, A. Krajina. Coll Cz Chem 24 no. 6 1808-1814 Je'59. C, 13.

Determination of sodium, potassium, and calcium with the help of a flame photometer. E. Gata, G. Gata. Darl seama sedint 42:273-289 '54/55 (published '59). R, 12.

Exploitation of sodium cationic filters at the Paroseni Thermoelectric Plant. C. Ungureanu. Energetica Rum 7 no. 10·435 O'59. R, 16.

Kinetics of the chemical decomposition of sodium amalgam. C. Calistiu, R. Vasiliu, C. Leonte. Bul Inst polit Iasi 4 no. 1/2:187-194 '58. R, 13.

A new method of determining the exhaustion of a sodium ion exchanger. L. Lechowski. Energetyka Pol 13 no. 8:217-220 Ag'59. P, 16.

The reaction between d-1, 2-epoxypinane and powdered sodium. H Kuczynski, Z. Chabudzinski. Rocz chemii 30 no. 3:773-780 '56. P, 13.

Study of thermal reactions between sodium metaphosphate and the sodium salts of certain oxyacids. II. Reaction between sodium trimetaphosphate and sodium nitrite. C. Liteanu, I. Lukacs, C. Strusievici. Studii cerc chimie Cluj 10 no. 1:119-128 '59. R, 13.

Use of sodium in heat exchangers. F. Dubsek. Strojirenstvi 5 no. 11:819-824 N'55. C, 16.

SODIUM ALIZARINSULFONATE
see SODIUM DIHYDROXYANTHRAQUINONESULFONATE.

SODIUM BISULFITE
see SODIUM SULFITES.

SODIUM CARBONATES

Donaszy, Erno. Das Leben des Szelider Sees; limnologische Studien an einem natriumkarbonat-chloridhaltigen See des ungarischen Alfold. [Ubers. von: M. Katona et al.] Budapest, Akademiai Kiado, 1959. 425 p. [The life of Lake Szelidi, limnologic studies on a lake of the Hungarian Alfold containing sodium carbonate chlorides. In German. illus., maps (part fold. col.), bibl., diagrs., graphs, indexes, tables. Part of illustrative matter in pocket] H, 13.

SODIUM CARBONATES (Continued)

Catalyzed polymerization of ε-caprolactam with alkali carbonate. I. Rapid polymerization of ε-caprolactam with alkali carbonate. II. Kinetics and mechanism of alkali-catalyzed polymerization of ε-caprolactam. O. Wichterle, J. Sebenda. Chem listy 49 no. 9 1293-1310 S'55. C, 16.

SODIUM CHLORATE

Chlorine dioxide. VI. Chlorine dioxide obtained by the reduction of sodium chlorate with phosphorus dioxide on a pilot-plant scale in a packed column. J. Kepinski, G. Blaszkiewicz. Przem chem 37 no. 1.27-30 Ja'58. P, 16

SODIUM CHLORIDE

see SALT.

SODIUM CUPRITES

Effect of oxidizers on sodium cuprite in case of some spirits present in solutions In Russian. A Prokopcikas, G Rozovskis. Liet ak darbai B no. 3 37-45 '59. Li, 13.

SODIUM DIHYDROXYANTHRAQUINONESULFONATE

Improvement of the turn in the volumetric determination of sulfates in the presence of alizarin sodium sulfonates, with the aid of a mixed indicator D Ceausescu. Rev chimie Min petr 10 no 9:538 S'59. R, 13.

SODIUM GLUTAMATE

Influence of pH upon the efficiency of sodium monoglutamate in preserves. Ind aliment veget 11 no 9 279-280 S'59. R, 16

SODIUM HYDROXIDE

Hysteresis loop in foam formation from sodium-hydroxide solutions. L. Mostowski. Przem chem 38 no. 11 698-699 N'59. P, 16.

Origin and character of impurities in sodium hydroxide. V. Ivkovic. Tehnika Yug 15 no. 1-121-123 '60. Y, 16.

SODIUM METAPHOSPHATES

Study of thermal reactions between sodium metaphosphate and the sodium salts of certain oxyacids. II. Reaction between sodium trimetaphosphate and sodium nitrite. C. Liteanu, I. Lukacs, C. Strusievici. Studii cerc chimie Cluj 10 no. 1:119-128 '59. R, 13.

SODIUM NITRATE

On the radiolytic reduction of aqueous sodium nitrate solutions saturated with hydrogen. In Russian. W. Szrpatyj, W. Crechow. Nukleonika 4 no. 5;487-489 '59. P, 13.

Sodium thiocyanate-sodium nitrate system. B. Stehlik. Chem zvesti 10 no. 8.533-535 O'56. C, 16.

Study of thermal reactions between sodium metaphosphate and the sodium salts of certain oxyacids. II Reaction between sodium trimetaphosphate and sodium nitrite. C. Liteanu, I. Lukacs, C. Strusievici. Studii cerc chimie Cluj 10 no. 1:119-128 '59. R, 13.

SODIUM OXIDE

Thermography of compounds of the Na_2O-SiO_2 system. V Valvads, O. Kukurs. Vestis Latv ak no. 5:105-108 '59. La, 1

SODIUM SULFITES

Action of sodium hydrogen sulfite on some quaternary salts of pyridine and its homologues. In English. R. Lukes, J. Jizba. Coll Cz Chem 24 no. 6 1868-1872 Je'59. C, 13.

The effect of sodium bisulfite on the process of tanning sole leather depending upon the meaning of pH. In Russian. K. Blazys. Liet ak darbai B no. 4:125-135 '59. Li, 13.

SODIUM TETRAPHENYLBORATE

Indirect potentiometric titration of potassium, rubidium, and cesium with the sodium salt of tetraphenylboron. In German. J. Havir. Coll Cz Chem 24 no. 6:1954-1959 Je'59. C, 13.

SODIUM THIOCYANATE

Sodium thiocyanate-sodium nitrate system. B. Stehlik. Chem zvesti 10 no. 8:533-535 O'56. C, 16.

SODIUM TUNGSTATES

Study of the structure of inorganic combinations by utilizing radioactive isotopes. IV. Study of the condensation of Na_2WO_4 under the action of HNO_3 by applying the radiochromatographic method. R. Ripan, G. Marcu Studii cerc chimie Cluj 10 no. 1:17-26 '59. R, 13.

Study of the structure of inorganic combinations by utilizing radioactive isotopes. V. Study of the behavior of the solutions of sodium tungstate prepared when hot, by applying the radiochromatographic method. R. Ripan, G. Marcu, V. Neagu. Studii cerc chimie Cluj 10 no. 1:27-30 '59. R, 13.

SOFIA - COMMERCE

Investigating the flow of buyers and visitors in the Central Department Store in Sofia. I. Videnov. Statistika 6 no. 5,69-76 S/O'59. B, 5.

SOIL EROSION

see subdivision EROSION under POLAND.

SOILS

see also subdivision under CROATIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, ISTRIA, MACEDONIA, POLAND, RUMANIA, SERBIA, SLOVAKIA, YUGOSLAVIA.

Zemljiste, mikroorganizmi, biljke. Soil, microorganisms and plants. Editor-in-chief Zivojin Tesic. Beograd, 1957. 244 p. (Jugoslovensko drustvo za proucavanje zemljista. [Posebna publikacija] no. 7) [English summary. bibl.] Y, 13.

Advantages and faults of flame photometry in the analysis of soils, fertilizers, and plants. J. Fercej-Cencelj. Zemlj bilj 7 no. 1/3 215-222 J/D'58. Y, 15.

Applying Laverne's method in determining the number of microorganisms. Z. Tesic. Zemlj bilj 7 no. 1/3: 295-303 J/D'58. Y, 15

Aspects of the correspondence of the foundation ground foreseen at planning, with the one found at the execution of the construction and of the correspondence between the calculated setting of the ground and the effective one. M. Radulescu. Lucrari stiint polit Cluj 259-269 '59. R, 1.

Aspergillus niger, an appropriate indicator of available manganese in soils. O. Nowosielski, T Seweryn Rocz gleb 7 no. 1 65-95 '59 P, 15.

Available forms of manganeses and fertilizer requirements of soils. O. Nowosielski. Rocz gleb 7 no. 1 139-170 '59. P, 15.

Building foundation on compressible earth. J. Remer. Inz stavby 3 no. 7:266-269 Jl'55. C, 16.

Chemical contents of saturated lime and its effect on the nourishing system of soils, also, remarks by M. Jekic and others. A. Stojkovska. Zemlj bilj 7 no. 1/3:407-419 J/D'58. Y, 15.

Chemical stabilization of soil. J. Stanek. Inz stavby 7 no. 1-3-6 Ja'59. C, 16.

A comparative study of some methods of preparing the soil samples for mechanical analysis. E. Motoc. Comunicarile AR 9 no 6-609-614 Je'59. R, 13.

Comparison between the computed and the actual setting of massive hydraulic structures. Z. Cermak, F. Klapetek. Inz stavby 7 no. 12;464-470 D'59. C, 16.

Comparisons between measured and calculated setting of foundations of a railroad bridge. M. Radulescu. Lucrari stiint polit Cluj 271-281 '59. R, 1.

Concerning the appropriation of calcium by plants from different soils and lime fertilizers. In Russian. M. Kacas. Liet ak darbai B no 3:229-240 '59. Li, 13.

Contribution to the classification of relicted soils. M. Ciric. Zemlj bilj 7 no. 1/3:205-208 J/D'58. Y, 15.

Contribution to the method of the polarographic determination of copper in soils; also, remarks by S. Nikolic, J. Antic, N. Velikonja. Zemlj bilj 7 no. 1/3: 227-230 J/D'58. Y, 15.

Contributions to the study of the decomposition of cellulose in the soil by means of a simple laboratory method. S. Orenski. Comunicarile AR 9 no. 6:579-586 Je'59. R, 13.

Determination of sodium, potassium, and calcium with the help of a flame photometer. E. Gata, G. Gata. Dari seama sedint 42:273-289 '54/55 (published '59). R, 12

Determination of soil humus by the titration method. T. Gogoasa. Dari seama sedint 42:251-271 '54/55 (published '59). R, 12.

Determination of the sorption of phosphates added to the soil by means of P32. S. Moskal, T. Baraszczak. Rocz gleb 7 no. 1:45-53 '59. P, 15.

Development prospects of a new branch of the industry, processed loam aggregate. H. Piechowiak, M. Zawadka. Przegl bud 31 no. 5:235-237 My'59. P, 16.

Effect of the nitrogenization of soybean in various types of soils; also, remarks by S. Nikolic and others. Z. Vojinovic, N. Sevic, Z. Saric. Zemlj bilj 7 no. 1/3: 421-426 J/D'58. Y, 15.

Experiences of the Warsaw Road Construction Enterprise with soil-cement substructure. M Oseka, E. Wykurz. Drogownictwo 14 no. 12:316-321 D'59. P, 16.

Fixation of phosphoric acid and the oxidation-reduction conditions in soils; also, remarks by Dr. Pesic and others. Z. Popovic. Zemlj bilj 7 no. 1/3: 333-337 J/D'58. Y, 15.

Karst formation and soil disruption in limestone sections of the Austrian Alps. In German. F. Bauer. Zemlj bilj 7 no. 1/3:123-136 J/D'58. Y, 15.

Manganese available to Aspergillus niger, and exchangeable and soluble manganese. O. Nowosielski, T. Seweryn. Rocz gleb 7 no. 1-97-108 '59. P, 15.

Materials for the Study of Soil Erosion and the Fertility of Eroded Soils, a book review. S. Bucko. Geogr cas SAV 7 no. 1/2 124-126 '55. C, 12.

Morphologic properties and characteristics of two soil types, posdol and brown earth. J. Tomaszewski, J. Borkowski. Rocz gleb 7 no. 1 27-43 '59. P, 15.

The need of the amendment of the Directives of the Stabilization of Soil with Cement E. Debicki. Drogownictwo 14 no. 12:331 D'59. P, 16.

Pedological dynamic series as a classification of soils, also, remarks by G Filipovski and others. Gj. Jankovic. Zemlj bilj 7 no. 1/3 191-200 J/D'58. Y, 15.

The regulation capacity of mosses J. Smarda, I. Ruzicka, J. Vecerek. Biologia 14 no. 11.843-852 '59. C, 13.

The role and importance of carbon dioxide as an ecologic factor in the feeding and multiplying of soil microflora, also, remarks by Z. Tesic and others. N. Micev. Zemlj bilj 7 no. 1/3:241-248 J/D'58. Y, 15.

Silicatization and cementation of sands. S. Takuski. Przegl gorn 15 no. 6 267-270 Je'59. P, 16.

Some remarks on the characteristics of the argillaceous soils with large swellings and shrinkings. I. Antonescu, C. Culita. Hidrotehnica 4 no. 10-321-327 O'59. R, 16.

Sorption of phosphates during the process of obtaining soil solutions by means of P32. S. Moskal, T. Baraszczak. Rocz gleb 7 no. 1-55-63 '59. P, 15.

The stability and the possibilities of growing clover on peat soils. E Hirmo, T. Noges Sols pollum 14 no. 18 834-835 S'59 E, 15

Trend of the local soil process in gravitation sewage irrigation of meadows. S. Zabek. Rocz gleb 7 no 1-109-119 '59. P, 15

Use of tetracycline for isolation of soil fungi. V. Belina, M. Miko, J. Vnek. Biologia 14 no. 10 791-793 '59. C, 13.

SOLANUM

Solanum alkaloids. VI. Modified degradation of tomatidine. In German. Gy. Magyar. Acta chimica Hung 20 no. 3:331-334 '59. H, 13.

SOLANUM DULCAMARA

see subdivision BITTERSWEET under POLAND.

SOLAR RADIATION

see also subdivision under RUMANIA.

Influence of solar radiation on the bimetal thermometers of radiosonde apparatus. J. Duselovici. Meteorologia hidrol gosp 3 no. 1;74-76 '58. R, 16.

Observations of solar radio radiation during the eclipse of June 30, 1954. I. In English. O. Czyzewski, J. DeMezer, A. Strzalkowski. Acta geophys Pol 3 no 4:155-160 '55. P, 12.

On the reflection of radiosignals from the sun. In Russian. F. Bass, S. Braude. Bul inst polit Iasi 4 no. 1/2:127-134 '58. R, 13.

Possibilities and prospects of utilizing the energy from solar radiation. M. Biener. Energetica Rum 7 no 9: 385-389 S'59. R, 16.

SOLAR SYSTEM

Volcanic eruptions on other celestial bodies. P. Hedervari. Foldr kozl 7 no. 1:83-86 '59. H, 12.

SOLDER AND SOLDERING

Soldering. M. Voracek. Prir vedy 5 no. 5:462-463 My'55. C, 8.

Technological and economical problems in capillary soldering of metals in mass production. V. Ruza. Zvar sbor 8 no. 3:344-378 '59. C, 16.

SOLIDS

Data on the sensitivity of spectrum analysis of solid tests and solutions. E. Gegus. Magy kem folyoir 65 no. 12:469-471 D'59. H, 13.

Determination of the surface and its structure in porous substances and catalysts by means of measuring physical adsorption. III. Determination of the pore distribution in solids on adsorption isothermes of argon. In German. V. Danes, J. Novakova. Coll Cz Chem 24 no. 6:1914-1924 Je'59. C, 13.

Kinetics of reactions in a solid phase. In Russian I. Vaitkus. Liet ak darbai B no. 3:11-14 '59. Li, 13.

SOLIDS (Continued)

On the relative motion of the solid with variable mass N. Irimiciuc. Bul Inst polit Iasi 4 no. 1/2:113-120 '58 R, 13.

Studies of mixing. IV Rate of dissolving a suspended polydispersed solid phase in a liquid. Rate of speed in the isomeric batch process with disintegration of crystals. In German H. Steidl. Coll Cz Chem 24 no. 6.1757-1769 Je'59. C, 13.

SOLTIC, JULIJ

Julij Soltic's feuilletons Gore, more i ravnice (Mountains, Sea, and Plains), a book review. M Selakovic. Republika Zagreb 11 no. 11/12 984-985 N/D'55. Y, 11.

SOLUTIONS

Capillary changes during the process of dissolution. J. Tamchyna. Chem zvesti 10 no. 9:553-560 N'56. C, 16.

Computation of hydrogen-ion concentration in electrolytic solutions. III. Limits of applicability of the formulas in the ideal solutions of monovalent acids. IV Applicability of the formulas in the ideal solutions of bivalent acids. I. Zsako Studii cerc chimie Cluj 10 no. 1:79-111 '59. R, 13.

Data on the sensitivity of spectrum analysis of solid tests and solutions. E. Gegus. Magy kem folyoir 65 no. 12:469-471 D'59. H, 13.

Decomposition of acetyl benzoyl peroxide in a solution, and polymerization of vinyl acetate initiated by it. J. Muller. Chem listy 49 no. 9:1283-1289 S'55. C, 16.

Effect of oxidizers on sodium cuprite in case of some spirits present in solutions. In Russian. A. Prokopcikas, G. Rozovskis. Liet ak darbai B no. 3:37-45 '59. Li, 13

Fluorescence of solutions of eosin in glucose. In English. D. Frackowiak, L. Korbutt, T. Korbutt. Bul Ac Pol mat 6 no. 12:761-763 '58. P, 13.

Hysteresis loop in foam formation from sodium-hydroxide solutions. L. Mostowski. Przem chem 38 no. 11: 698-699 N'59. P, 16.

Influence of cis-trans isomerism upon the gelation temperature of soap solutions. Note II. E. Angelescu, G. Popescu. Studii cerc chim 7 no. 2:187-196 '59. R, 13.

Investigation of the formation of solid solutions of lead titanate in barium titanate by measurement of Seignette's electrical properties. A. Bergstein. Chem listy 49 no. 8:1133-1138 Ag'55. C, 16.

Method of calculating the metal activity in irregular solutions based on equilibrium diagrams when no state changes occur. In English. A. Krupkowski. Bul Ac Pol tech 7 no. 5:333-340 '59. P, 16.

New method of preparing a potassium solution in liquid ammonia to investigate paramagnetic resonance. In German. M. Podlaha. Coll Cz Chem 24 no. 6:2043-2045 Je'59. C, 13.

A new type of fluorometermeasurements of decay periods of fluorescence of acridine yellow solutions as a function of concentration. In English. R. Bauer, M. Rozwadowski. Bul Ac Pol mat 7 no. 6:365-368 '59. P, 13.

On the effect of concentration on the polarization of the fluorescence of rigid solutions. In English. A. Kawski. Bul Ac Pol mat 6 no. 8:533-539 '58. P, 13.

On the radiolytic reduction of aqueous sodium nitrate solutions saturated with hydrogen. In Russian. W. Szpalyj, W. Crechow. Nukleonika 4 no. 5:467-489 '59. P, 13.

Physicochemical study on the purification of sugar-beet juice. II. Determination of the electrokinetic potential of crystalline calcium carbonate in solutions of $Ca(OH)_2$ and $Ca(HCO_3)_2$. J. Vasatko, R. Kohn. Chem zvesti 10 no. 3:141-155 Mr'56. C, 16.

Polarographic currents at periodically varying potentials. II. Theory of current during depolarizer regeneration through chemical reaction in a solution. In German. J. Weber. Coll Cz Chem 24 no. 6:1770-1782 Je'59. C, 13.

Preparing and diluting solutions in the textile industry K Ascik Przegl wlok 13 no. 2 83-86 F'59. P, 16.

Problems of radiation chemistry in aqueous solutions. S. Minc, L. Stolarczyk. Nukleonika 4 no. 5:473-485 '59. P, 13.

Quenching of photoluminescence of solutions by energy transfer. In English. A. Jablonski. Bul Ac Pol mat 6 no. 10:663-669 '58. P, 13.

Radiation chemistry of aqueous solutions of organic halogen derivatives. I. Radiolysis of an aqueous chloroform solution. In German. J. Teply. Coll Cz Chem 24 no. 6:1933-1942 Je'59. C, 13.

Steric effect on the catalytic evolution of hydrogen in ammoniacal cobalt solutions in presence of threo- and erythro-phenylcysteine, a preliminary communication. In German. P. Zuman. Coll Cz Chem 24 no 6:2027-2029 Je'59. C, 13

Study of first-class polarographic maxima in mercury salt solutions. J. Heyrovsky. Chem zvesti 10 no. 8: 477-482 O'56. C, 16.

Study of the formation of oxalotungstates in aqueous solutions. R. Ripan, A. Duca, I Ceteanu. Studii cerc chimie Cluj 10 no 1:31-42 '59 R, 13

Study of the structure of inorganic combinations by utilizing radioactive isotopes. V. Study of the behavior of the solutions of sodium tungstate prepared when hot, by applying the radiochromatographic method. R. Ripan, G. Marcu, V. Neagu. Studii cerc chimie Cluj 10 no 1:27-30 '59. R, 13.

SOLVENTS

Paraffin removal by means of solvents and other methods of increasing the solubility of paraffin in crude oil. I. (To be contd.) C. Evghenide, I. Voiculescu. Petrol si gaze 10 no. 3.111-119 Mr'59. R, 16.

Problems of industrial skin protection film-forming protective ointments against organic solvents. E. Csagoly. Munkavedelem 5 no. 10/12:35-42 '59. H, 5.

Solvation of copper and cobalt ions in water alcohol mixtures III. Absorption spectra of copper and cobalt nitrates in two-component solvents. S. Minc, W. Libus. Rocz chemii 30 no. 3:945-952 '56. P, 13

SOMMER, JOHANN FRIEDRICH

Suve Jaan's place in the history of Estonian literature. (To be contd.) A. Vinkel Keel ja kirj 2 no 9 533-543 S'59. E, 11.

SONGS, CZECH - TRANSLATIONS FROM LATIN

Kratky, Radovan, ed. and tr. Stredoveke pisne cechu zakovskeho. [Ze stredoveke latiny prel., uvodem a poznamkami doplnil Radovan Kratky. 1. vyd.] Praha, Svobodne slovo-Melantrich, 1958. 219 p. [Medieval songs of the guild of vagrant students. Tr. from the Latin. 1st ed. illus., bibl., notes] C, 11.

Pisne zaku darebaku; vybor ze stredoveke poesie zakovske. [Ze stredoveke latiny prelozil, doslovem a poznamkami doplnil Rudolf Mertlik] Praha, Melantrich. [Songs of the student villains; selected medieval songs of vagrant students. Tr. from the Latin. bibl.] C, 11.
Vol. 2. [Satiric compositions and parodies] 1951.

SONGS, LATIN - TRANSLATIONS INTO CZECH

Kratky, Radovan, ed. and tr. Stredoveke pisne cechu zakovskeho. [Ze stredoveke latiny prel., uvodem a poznamkami doplnil Radovan Kratky. 1. vyd.] Praha, Svobodne slovo-Melantrich, 1958. 219 p. [Medieval songs of the guild of vagrant students. Tr. from the Latin. 1st ed. illus., bibl, notes] C, 11.

Pisne zaku darebaku, vybor ze stredoveke poesie zakovske. [Ze stredoveke latiny prelozil, doslovem a poznamkami doplnil Rudolf Mertlik] Praha, Melantrich. [Songs of the student villains; selected medieval songs of vagrant students. Tr. from the Latin. bibl.] C, 11.
Vol. 2. [Satiric compositions and parodies] 1951.

SONGS, SLOVAK - HISTORY AND CRITICISM

Slovak workers songs. (To be contd.) J. Batel. Lud tvor 8 no. 10:466-467 O'58. C, 8.

Slovak workers' songs. (To be contd.) J. Batel. Lud tvor 8 no. 11:546-547 N'58. C, 8.

SONGS WITH PIANO

Prelovec, Zorko. Sest samospevov za glas in klavir. Izbral in uredil Marijan Lipovsek. Ljubljana [Drzavna zalozba Slovenije] 1954. 22 p. [Six solos for voice and piano] Y, 9.

SOOT, BERNARD

Upon the publishing of a theory of literature; a book review. U. Tonts. Looming no. 12:1914-1916 D'59. E, 11.

SOOT

Determining the influence of different kind of soots on the physical and mechanical properties of high-modulus carcass, breaker, and protective mixtures based on natural rubber. A. Vasilev, K. Nedialkova. Leka prom 8 no. 10:15-22 '59. B, 16.

SORBIC ACID

Sorbic acid as a preservative in the food industry. I. Landauer. Ind aliment veget 11 no. 9:263-269 S'59. R, 16.

SORBITE

Contribution to the derivation of sorbite through the electrochemical method Note II Gh Weisz Rev chimie Min petr 10 no 9.537 S'59 R, 13

SORPTION

Determination of the sorption of phosphates added to the soil by means of P^{32}. S. Moskal, T. Barszczak. Rocz gleb 7 no. 1:45-53 '59. P, 15.

A new method for measuring the velocity of sorption, a preliminary communication (To be contd.) P Fejes. Kozp kem int kozl MTA no 1 31-34 '58. H, 13.

Sorption of phosphates during the process of obtaining soil solutions by means of P^{32}. S. Moskal, T. Barszczak. Rocz gleb 7 no. 1:55-63 '59. P, 15.

SOUND

The application of a phase-sensitive voltmeter to magnetic measurements of small samples in the audio frequency range. Z Kaczkowski Place Inst telekomun 9 no 28:29-35 '59. P, 16.

Measuring the velocity of sound in water and NaCl solution. Gy. Tamas. Magy fiz folyoir 7 no. 3: 201-206 '59. H, 13.

SOUTH AMERICA - ECONOMIC CONDITIONS

Our delegation in Latin America. Pt. 4. M. L. Predvoj 3 no. 50:[2] of cover D'59. C, 1.

SOUTH AMERICA - INVESTMENTS

The fight for capital markets in Latin America. B. Biheller. Mezinar polit 3 no. 12 716-725 D'59. C, 6.

SOUTH AMERICA - POLITICS

Disintegration of the dictatorships in the Western Hemisphere. V. Janacek. Mezinar polit 3 no. 7:417-421 Jl'59. C, 6.

Old and new in South America. B. Nencki. Tygod demokrat 7 [i.e. 9] no. 1:3-6 Ja'60. P, 1.

SOUTHEAST ASIA COLLECTIVE DEFENSE TREATY

Peace is endangered in Southeastern Asia. J. B. Mezinar polit 3 no. 7 426-427 Jl'59. C, 6.

SOYBEAN

Adaptation of nodous bacteria to soybeans under natural conditions; also, remarks by Z. Tosic and M. Todorovic Z. Saric. Zemlj bilj 7 no. 1/3:287-293 J/D'58. Y, 15.

Effect of the nitrogenization of soybean in various types of soils, also, remarks by S. Nikolic and others. Z. Vojinovic, N. Sevic, Z. Saric. Zemlj bilj 7 no. 1/3: 421-426 J/D'58. Y, 15.

SPACE FLIGHT

Approximate method of plotting the orbit of a space rocket passing near the moon. In English. I Almar, B. Balazs. Mat kut kozl MTA 4 no. 2.129-142 '59 H, 13.

On the problem of relativistic time L. Nemeti, A. Weiszmann. Studii fiz tehn Iasi 10 no. 1:9-17 '59. R, 13.

A remark on space flight. In French. G. Adler. Mat kut kozl MTA 4 no. 2:197-200 '59. H, 13.

Remark on the paper of Almar & Balazs: "Approximate Method of Plotting the Orbit of a Space Rocket Passing near the Moon." In English. A. Bekessy, K. Toth. Mat kut kozl MTA 4 no. 2 143-147 '59. H, 13.

SPACE STATIONS

Wolczek, Olgierd. Od sztucznego satelity do stacji kosmicznej. [Wyd. 1. Warszawa] Panstwowe Wydawn. Techniczne [1958] 146 p. [From artifical satellites to space stations. 1st ed. illus., maps, bibl., graphs tables] P, 16.

SPACES, GENERALIZED

The AB removable wholes in complex spaces. M. Jurchescu. Studii mat Iasi 10 no 1:13-26 '59. R, 13.

Acknowledgment of priority. In French. R. Duda. Fund mat 36 no. 3:359 '59. P, 13.

Application of a new tensor method in the kinematic study of spatial crank gear. D. Mangeron, C. Dragan. Bul Inst polit Iasi 4 no. 1/2:327-338 '58. R, 13.

Approximation for eigenfunctions. Limitation of eigenfunctions of removal of invariant operators on homogeneous spaces. In German. K. Maurin. Bul Ac Pol mat 7 no. 6:337-341 '59. P, 13.

Bases of the Poincare and Caratheodory abstract metrics insofar as the application of a general principles of metricization. D. Barbilian. Studii cerc mat 10 no. 2. 273-306 '59. R, 13.

SPACES, GENERALIZED (Continued)

Chainable continua and inverse limits. In English. S. Mardesic. Gl mat fiz Hrv 14 no. 3:219-232 '59. Y, 13.

Comment on the imbedding of polyhedrons in Euclidean spaces In English. T. Ganea. Bul Ac Pol mat 7 no 1 27-32 '59. P, 13.

Components of the n-th derivative of a vector tangent to a curve. T Rachwal. Geodezja no. 2:35-41 '59. P, 13.

Concerning the classification of topological spaces from the standpoint of the theory of retracts In English. K. Borsuk Fund mat 46 no. 3:321-330 '59 P, 13.

Conformity between two projective spaces with intermingling characteristics. M Stoka, G. Vranceanu. Studii cerc mat 10 no 1 219-235 '59. R, 13.

A consequence of the relativistic treatment of a "uniform" field I Gottlieb. Studii fiz tehn Iasi 10 no. 1 111-115 '59. R, 13.

Continuous transformations of a locally convex space onto itself In English. M. Altman. Bul Ac Pol mat 7 no. 1: 37-39 '59. P, 13.

A contribution on the equation of motion in linear field theories. In German. C. Jankiewicz. Bul Ac Pol mat 7 no. 3 175-178 '59. P, 13.

Contributions to the study of the applicability of the Hamilton-Jacobi theory. Z Gabos. Studii fiz tehn Iasi 10 no. 1:105-110 '59. R, 13

Determining A_n spaces with the group G_r $(r>n'-n)$. V. Dumitras. Studii cerc mat 10 no. 1:159-162 '59. R, 13.

Determining the homogenous spaces A_3 with the group of movements G_5. V. Dumitras. Studii cerc mat 10 no. 2 331-364 '59. R, 13.

Discontinuous limit problems in the theory of analytic functions. In French. W. Pogorzelski. Bul Ac Pol mat 7 no. 6, 311-317 '59. P, 13.

A duality case in the theory of curves and surfaces N. Mihaileanu. Comunicarile AR 9 no. 7-679-685 Jl'59 R, 13

Exceptional points on curves in Riemann spaces. C. Vitner. Cas pro pest mat 84 no. 4, 433-453 '59. C, 13.

The general-relativist conformable theory of the tensorial and spinorial fields. II. Spinorial fields. A. Popovici. Comunicarile AR 9 no. 7-671-677 Jl'59. R, 13.

Geometrization of the Pfaff systems having derived systems and invariant subsystems in Reimann spaces with indefinite metrics. R. Miron Studii mat Iasi 10 no. 1 107-120 '59 R, 13.

Holomorphic vector-valued functions and Hartogs' theorems. In English R. Edwards. Studia math 18 no. 3: 269-274 '59 P, 13.

Isomorphism between the movements of complex Euclidean spaces and the collineations of complex projective spaces, according to the methods of the systems of basic matrices. L. Galev Godishnik Inzh stroit inst 9 no 1:29-63 '57. B, 16.

Linear operations in Saks spaces. II. In English. W. Orlicz. Studia math 15 no. 1-1-25 '55. P, 13.

Method of divisions in the theory of Markov processes. In Russian. I. Cherkasov. Bul Inst polit Iasi 4 no. 1/2:23-32 '58. R, 13.

Nets and congruences of a superior order. E. Arghiriade. Studii cerc mat 9 no. 1-7-111 '58. R, 13

On a one-dimensional problem concerning random space filling. A Renyi Mat kut kozl MTA 3 no. 1/2. 109-127 '58. H, 13.

On a principle of metrization. D. Barbilian. Studii cerc mat 10 no. 1:69-116 '59. R, 13.

On absolute convergence of Fourier's series of almost all functions of Wiener space. In English. Z. Ciesielski. Bul Ac Pol mat 6 no. 8:501-503 '58. P, 13.

On involution in Banach spaces. In English. M. Altman. Bul Ac Pol mat 7 no. 1:33-36 '59. P, 13.

On quotient fields generated by pseudonormed rings. In English. K. Urbanik. Studia math 15 no. 1:31-33 '55. P, 13.

On strengthening the Lebesgue density theorem In English. S. Taylor. Fund mat 46 no. 3, 305-315 '59. P, 13.

On systems of singular integral equations for closed curves. In French. D. Przeworska-Rolewicz Studia math 18 no. 3:247-268 '59. P, 13.

On the A_3 spaces with a maximum intransitive group. V. Dumitras. Comunicarile AR 9 no. 9 899-903 S'59. R, 13.

On the cycle of rational equivalence of an algebraic variety. Gh. Galbura. Studii cerc mat 10 no. 2:325-330 '59. R, 13.

On the dimension and entropy of probability distributions. In English. A. Renyi. Acta mat Hung 10 no. 1/2: 193-215 '59. H, 13.

On the equivalence of two spaces with affine connection. A. Haimovici. Studii mat Iasi 10 no. 1 95-106 '59. R, 13.

On the estimation of the norm of the n-linear symmetric operation. In English. J. Kopec, J. Musielak. Studia math 15 no. 1 29-30 '55. P, 13.

On the Fredholm alternative in locally convex linear spaces. In English. H. Schaefer. Studia math 18 no. 3:229-245 '59. P, 13.

On the group of movements of an A_n space. V Dumitras Comunicarile AR 9 no. 9. 875-878 S'59. R, 13.

On the operations transforming convergent series into convergent series. In French. Z. Mikolajaka, T. Wazewski. Bul Ac Pol mat 6 no. 10-615-618 '58. P, 13.

On the periods of a harmonic vector defined on a R_n Riemann variety N. Boboc. Comunicarile AR 9 no. 9-893-898 S'59. R, 13.

On the probability distribution of the measure of the union of random sets placed in a Euclidean space. In English. L. Takacs. Annales math Budapest 1:89-95 '58. H, 13.

On the solutions of Riemann and Hilbert problems with given singularities. C. Iacob. Studii cerc mat 10 no. 2:255-272 '59. R, 13.

On the theory of the hypersurfaces in a Klein space with a completely reducible linear group II D. Papuc Studii mat Iasi 10 no 1 141-151 '59. R, 13.

On the topological structure of O-dimensional topological groups. In English A. Hulanicki. Fund mat 46 no. 3 317-320 '59. P, 13

The postulate on the stationary point and its application to the theory of differential equations. S. Mrowka. Rocz II wiad matem 2 no. 2:292-297 '59. P, 13.

The probability functions as the factors of chance in Banach spaces. In French. R. Fortet, E. Mourier. Studia math 15 no. 1-62-79 '55. P, 13.

Projective linear element of a congruence of the straights in S_5. F. Marcus. Studii mat Iasi 10 no. 1 129-140 '59. R, 13.

Relationships of the own mass depending on the field with the conform Minkowski space. In German. C. Jankiewicz. Bul Ac Pol mat 6 no. 12:765-769 '58. P, 13.

Remark on a result of Kropachev. In French. D. Przeworska-Rolewicz. Bul Ac Pol mat 6 no. 12: 727-729 '58. P, 13.

Remark on the (F)-differentiable functions in Banach spaces. In English. S. Kurepa. Gl mat fiz Hrv 14 no. 3:213-217 '59. Y, 13.

A solution of the Maxwell-Einstein equations. In English. I. Robinson. Bul Ac Pol mat 7 no. 6:351-352 '59. P, 13.

Some applications of spectral ensembles. I. Harmonic spectral measure. C. Foias. Studii cerc mat 10 no. 2: 365-401 '59. R, 13.

Some observations on spaces with torsion which permit a metrics. V. Murgescu. Bul Inst polit Iasi 4 no. 1/2. 49-60 '58. R, 13.

Some remarks on the Marcinkiewicz-Orlicz space. II. In English. J. Albrycht. Bul Ac Pol mat 7 no. 1:11-12 '59. P, 13.

Some remarks on the surfaces and nonholonomic varieties of the Euclidean S_3. L Vaisman. Studii mat Iasi 10 no. 1:121-128 '59. R, 13.

Spherical distributions on homogeneous spaces. A generalization of the Bochner-Weil-Rajkow theorem. In German. K. Maurin. Bul Ac Pol mat 7 no. 3:151-155 '59. P, 13.

Summation of Fourier's series of periodic functions with limited variation. In French. J. Favard. Izv Mat inst BAN 3 no. 2 155-161 '59. B, 13.

The two-norm spaces and their conjugate spaces. In English. A. Alexiewicz, Z. Semadeni, Studia math 18 no. 3:275-293 '59. P, 13.

SPAIN - CIVILIZATION

Pedro Lain Entralgo's Spain as a Problem, a book review. K. Zygulski. Kultura i spol 2 no. 2 147-166 Ap/Je'58. P, 5.

SPAIN - HISTORY

Marvin, Albin, ed. Bili smo v Spanji, spomini slovenskih prostovoljcev. Ljubljana, Drzavna Slovenje, 1958 445 p. [We were in Spain, memoirs of Slovenian volunteers. illus.] Y, 4.

Barcelona's "tragic week" and Francisco Ferrer. V. Cecic. Republika Zagreb 11 no. 11/12.987-992 N/D'55 Y, 11.

SPECIFIC GRAVITY

Concept of the density of liquids according to the Czechoslovak Norm 65 6109. J. Zdarsky. Chem prum 5 no. 9:365-368 S'55. C, 16.

SPECTROPHOTOMETRY

Spectrophotometric study on copper chloride complexes in acetone. I. J. Gazo. Chem zvesti 10 no. 8:509-515 O'56. C, 16.

SPECTRUM, INFRARED

Infrared spectrum of bromine fluorine benzol isomers Gy. Varsanyi, S. Holly. Kozp kem int kozl MTA no. 1: 103-112 '58 H, 13

Methods for quantitative analysis in infrared spectroscopy. I. Kossler. Chem listy 49 no. 8:1244-1258 Ag'55. C, 16.

Oscillation spectrum of some nitroso derivatives. Pt. 1. β-nitroso-α-naphtol. In German. D. Birca-Galateanu Rev physique 4 no. 2:177-182 '59. R, 13.

Structural analysis by infrared spectrograph. Gy Varsanyi, S. Holly, J Szathmary. Kozp kem int kozl MTA no 1 121-122 '58 H, 13.

Study on the aging of natural caoutchouc by infrared spectroscopy. VI Aging caused by heat and light, a discussion A. Tkac, V. Kello Chem listy 49 no. 11 1587-1597 N'55. C, 16.

SPECTRUM, ULTRAVIOLET

Ultraviolet light absorption of monosubstituted benzene derivatives containing oxygen group elements. A. Kiss, B. Muth. Koz fiz kozl MTA 7 no. 3:147-157 '59. H, 13.

SPECTRUM ANALYSIS

see also subdivision under HUNGARY.

Action of hydrogen upon the 6^3P_0 level of mercury. I. Agirbiceanu. Comunicarile AR 9 no. 7:687-690 Jl'59. R, 13.

Application of spectrum analysis in the iron-foundry laboratories. F. Macher. Magy kem folyoir 65 no. 12:471-472 D'59. H, 13.

Aspect of the Akulov-Bitter figures in case of plastic deformations. E. Galinginschi and others. Studii fiz tehn Iasi 10 no. 1:85-91 '59. R, 13

Data on the sensitivity of spectrum analysis of solid tests and solutions. E. Gegus. Magy kem folyoir 65 no. 12, 469-471 D'59. H, 13.

Detection of δ-bands at the upper vibration level seven in the spectrum of an NO molecule. I. Deczsi. Magy fiz folyoir 7 no. 3:189-193 '59. H, 13.

A device for spectroscopy decomposed with great a accuracy in time. A. Bardocz. Magy fiz folyoir 7 no. 3:195-200 '59. H, 13.

Experimental methods of observing fine and hyperfine structures. G. Ionita. Studii fiz tehn Iasi 10 no. 1 29-59 '59, R, 13.

Fluorescence spectra of condensation products of salicylaldehyde and their salts. III. Acetylhydrazone, semicarbazone, and thiosemicarbazone of salicylaldehyde. Z. Holzbecher. Chem listy 49 no. 8:1162-1168 Ag'55. C, 16.

Investigation by means of the Raman spectrum of the influence of medium on the structure of nitric acid. S. Minc, Z. Kecki. Rocz chemii 30 no. 3:935-944 '56 P, 13.

Measuring and calculating the albedo according to the spectral clarity coefficients in the visible part of the spectrum. In Russian. V Matuleviciene Moksl pran geol geog no. 10 81-85 '59. Lt, 12.

On the reflection of radiosignals from the sun. In Russian. F. Bass, S. Braude. Bul Inst polit Iasi 4 no. 1/2-127-134 '58. R, 13.

Raman spectrum of antimony trichloride crystals. In English. A. Tramer. Bul Ac Pol mat 6 no. 10:659-661 '58. P, 13.

Spectra of combined dispersion of $SbCl_3$ and some of its solutions. P. Simova, R. Angelova. Izv fiz mat BAN 7:333-345 '59. B, 13.

SPECTRUM ANALYSIS (Continued)

The spectra of single high-frequency pulses with a carrier frequency changing within the pulse width. F. Wisniewski. Prace Inst telekomun 9 no. 28 1-4 '59. P, 16.

The "Spectiator", semiautomatic complete evaluating apparatus and its application in spectrum analysis. T. Torok. Magy kem folyoir 65 no. 12 482-486 D'59. H, 13.

Spectrographic research in the microcomponents of Bulgarian mineral waters. In Russian. N. Penchev, E. Pencheva, P Bonchev Doklady BAN 11 no. 5:375-377 S/O'58. B, 13.

Study on the determination of arsenic by spectrum analysis. L. Benko, M. Kulcsar. Magy kem folyoir 65 no. 12:460-463 D'59. H, 13.

Temperature dependence of spectral composition of luminescence of zinc cadmium sulfide I. Soudek Cs cas fys 9 no. 3:246-248 '59. C, 13.

The vibration and electron-vibration spectrum of pheynlazide. Gy. Varsanyi, S. Holly, J. Szathmary Kozp kem int kozl MTA no 1.113-120 '58. H 13.

X-ray detectors for X-ray structural and spectral analysis. S Kadeckova. Cs cas fys 9 no 3:295-316 '59. C, 13.

An X-ray spectograph E. Nadzhakov. Izv fiz mat BAN 7 347-367 '59. B, 13.

SPEECH

Ohnesorg, Karel. Druha foneticka studie o detske reci. [Vyd. 1.] Brno, Vydava Universita v Brne s podporou Ministerstva skolstvi a kultury, 1959, 161 p. (Brno. Universita. Filosoficka fakulta. Spisy Filosoficke fakulty, cis. 57) [Second phonetic study of children's speech. 1st ed. French and Russian summaries. bibl., footnotes, index] C, 8.

Functions of speech in a theatrical play. In German R. Ingarden. Zagad rodz lit 1'65-91 '58 P, 11.

Origin and classification of the sounds of human speech. R. Stopa. Rozpr Kom jez Wroclaw no 1:85-110 '59. P, 11

SPEED

Graphic and analytic determination of the repartition of accelerations in mechanisms under the action of a system of force given for a given position and speed repartition. D. Maros. Lucrari stiint polit Cluj 479-486 '59. R, 1.

Relative periodic and asymptotic movements of n-multiple physical pendulum in a plane subjected to rotation with constant speed. G. Bradistilov, G. Boiadzhiev. Izv Mat inst BAN 3 no. 2:19-37 '59, B, 13.

Speed and velocity. A. Troskolanski. Mechanik 32 no. 11/12 716-717 N/D'59. P, 16.

Utilization of complex numbers in kinematics of plane motion; demonstration of theorems of similitude with the help of complex numbers. A. Riptanu. Lucrari stiint polit Cluj 559-566 '59. R, 1.

SPERMATOZOA

Spermatokinesigraphy, method for determining the motility of man's spermatozoa. In French. E. Chakurov, Ch. Nachev, T. Ananiev. Doklady BAN 11 no. 4:331-334 J1/Ag'58. B, 13.

SPHALERITE

see also subdivision under CZECHOSLOVAKIA.

Oriented growth of pyrrhotite and sphalerite. P. Cerny. Cas Mor musea 43:59-62 '58. C, 13.

SPHERE

Data on a point distribution on a sphere. In German. L. Fejes Toth. Acta mat Hung 10 no. 1/2:13-19 '59. H, 13.

An extreme property of the spherical network of the cuboctahedron. A. Heppes. Mat kut kozl MTA 3 no. 1/2:97-99 '58. H, 13.

SPICES

see subdivision under BULGARIA.

SPINAL CORD

Suprarenalectomy and its influence on the pressure effects of catechol amines in animals with destroyed spinal cords. I. Haulica and others. Comunicarile AR 9 no. 6:651-660 Je'59. R, 13.

SPINDLES (MACHINE TOOLS)

Spindles for polishing holes. A. Radwan. Mechanik 28 no. 3:88-94 Mr'55. P, 16.

SPINNING

Practical advice on spinning blends of cotton or rayon staple with perlon. G. Porsche. Przem wlok 9 no. 10: 440-441 D'55. P, 16.

Principles of manipulation in spinning carded wool V. (To be contd.) J. Kusiak Przegl wlok 13 no 2 55-56 F'59. P, 16

SPINOR ANALYSIS

Equations for the Green theorem and the vacuum potential in the pair theory. In Russian. IU. Lomsadze, B. Maksimov. Bul Inst polit Iasi 4 no. 1/2 121-126 '58. R, 13

The general-relativist conformable theory of the tensorial and spinorial fields. II. Spinorial fields A. Popovici. Comunicarile AR 9 no. 7:671-677 J1'59. R, 13.

On the classification of elementary fermions. In English. W. Krolikowski. Bul Ac Pol mat 6 no. 8:523-527 '58. P, 13.

Spin waves frequency spectrum for various orders of ferrimagnetic translation lattices. In English. H. Cofta. Bul Ac Pol mat 6 no. 8:519-522 '58. P, 13.

Spinor transformations. R. Zaikov. Izv fiz mat BAN 7: 239-259 '59. B, 13.

SPITSBERGEN - GEOLOGY

Postglacial development of Spitsbergen shores. A. Jahn. Czas geogr 30 no. 3:246-262 '59. P, 12

SPLEEN

Vitkus, A. S. Intraorgannye nervy selezenki i ikh morfologicheskie izmenenila pod vliianiem sensibilizatsii i anafilakticheskogo shoka. Kaunas, 1958. 20 p. [Intraorganic nerves of the spleen and their morphologic changes under the influence of sensibilization and anaphylactic shock. In Russian] Li, 14.

SPORTING GOODS

see subdivision under POLAND.

SPORTS

see also subdivision under HUNGARY, SLOVENIA.

Bukovy, Vladimir. Rusko-cesky slovnik telovychovnych a sportovnich vyrazu. [1. vyd.] Praha, Sportovni a turisticke nakl., 1958. 418 p. [Russian-Czech dictionary of terms used in physical education and sports. 1st ed. bibl.] C, 8.

SPRAY PAINTING

see subdivision under HUNGARY.

SPRINGS

see subdivision under SERBIA, SLOVAKIA.

SPRUCE

see also subdivision under CZECHOSLOVAKIA.

Determining the mean diameter of spruce and fir populations by a simple method. S. Armasescu. Rev padurilor 74 no. 12:719-721 D'59. R, 15.

The problem of game animals gnawing the bark of trees and remarks concerning the methods of evaluating its effect on pine and spruce stands W. Szczerbinski. Sylwan 103 no 5:73-90 My'59. P, 15.

SPUHL-ROTALIA, JAAN

In commemoration of the 100th anniversary of the birth of J. Spuhl-Rotalia. A. Jaama. Sots pollum 14 no. 17:796-797 S'59. E, 15.

STABILITY

Conditions of stability in the finite interval of time; determination of the length of the interval. In Russian V. Zubov. Bul Inst polit Iasi 4 no. 1/2:69-74 '58. R, 13.

STABILITY OF SHIPS

Computing the stability of the ship with big angles of list by calculating the trim. V. Rozhdestvenski. Korabostroene 4 no 1:12-16 Ja'59. B, 17.

STADIA TABLES

New stadia tables. N. Neidhardt. Geod list 13 no. 10/11: 232-236 O/N'59. Y, 13.

STAINED GLASS

see subdivision GLASS PAINTING AND STAINING under CZECHOSLOVAKIA.

STALAGMITES

Contributions to the knowledge of stalagmitic formations in grottoes. I. Viehmann. Darl seama sedint 42:579-610 '54/55 (published '59). R, 12.

STALIN, IOSIF

Commemoration of the 80th anniversary of Stalin's birth on Vilna Radio. Reports Vilna D 21'59:9. Li, 1.

STAMPING

Practical determination of pressing and stamping strength in stamping round objects. B. Kwasniewski, A. Turno. Mechanik 28 no. 4:152-154 Ap'56. P, 16.

Rotary stamping. Kwasniewski, B. Mechanik 28 no. 4: 150-151 Ap'55. P, 16.

STANDARD OF LIVING

see subdivision COST AND STANDARD OF LIVING under HUNGARY, POLAND, RUMANIA.

STANDARDIZATION

see also subdivision under POLAND.

Dimensional functions in standardization. J Oderfeld. Normalizacja P 27 no. 10:451-453 O'59. P, 16.

International chronicle. (ew) Normalizacja P 27 no. 9: 423-424 S'59. P, 16.

International directives concerning linguistic elaboration of standards. -kz. Normalizacja P 27 no. 9:443-446 S'59. P, 16.

The International Organization for Standardization, its history, aims, structure, and methods of activity. J. Ordon. Normalizacja P 27 no 11:527-530 N'59. P, 16.

International standardization meetings in June and July, 1959. E.W. Normalizacja P 27 no. 5:229 My'59. P, 16.

International standardization meetings in September and October 1959. (ew). Normalizacja P 27 no 8 374-375 Ag'59. P, 16.

International standardization meetings in November and December, 1959. ew. Normalizacja P 27 no. 10:467 O'59. P, 16.

Observing standards is the expression of technical culture. sm. Normalizacja P 27 no. 6/7:294 Je/Jl'59. P, 16.

Remarks and observations on the Conference of the International Organization for Standardization in Warsaw, E. Wiszniewicz. Normalizacja P 27 no. 9 412-413 S'59. P, 16.

Requirements in standards in the light of the theory of information. B. Mrozowski Normalizacja P 27 no. 10 453-456 O'59. P, 16.

Stereotypy and standardization. D. Gajowiec. Normalizacja P 27 no. 10:468 O'59. P, 16.

Studies concerning type and product. L. Walewski. Normalizacja P 27 no. 6/7:303 Je/Jl'59. P, 16

A visit of Polish standardization specialists in the United States. T. Wisniewski. Normalizacja P 27 no. 5:221-228 My'59. P, 16.

Where mechanical drawing "ends" and a standard of an object "begins." W. Woloszyn. Normalizacja P 27 no. 8:338-345 Ag'59. P, 16.

STANIONIS, V.

With camera and pen; a book review. V. Uzdavinys. Lit ir men no. 5:14 D'59. Li, 11.

STANISLAW II AUGUST, KING OF POLAND

Zahorski, Andrzej. Stanislaw August, polityk. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 432 p. (Swiatowid, biblioteczka popularno-naukowa) [Stanislaw II August, a politician. 1st ed. illus., ports., bibl., footnotes] P, 4.

STANKO, JAN

Jan Stanko's dictionary of natural history from the year 1472. M. Borsucka. Rozpr Kom jez Wroclaw no. 1: 205-212 '59. P, 11.

STANKOVIC, BORISLAV

Some Cvijic's anthropogeographical and ethnologic ideas interwoven in a new historical and literary study about a famous Serbian author; a review of Predrag Kostic's Bora Stankovic (Borislav Stankovic). V. Radovanovic. Gl etnograf SAN 4/6:311-319 '55/57 (published '57). Y, 12.

STANNOUS CHLORIDE

see TIN CHLORIDES.

STARCH

Action of urease and β-amylase upon the urea and the starch, respectively, in the presence of some glycoproteic coacervates. E. Macovschi, S. Vasu, M. Cirsteanu. Studii cerc biochimie 1 no. 4:297-311 '58. R, 13.

New technical aspects in the starch and glucose industry. C. Ionescu. Ind aliment veget 11 no. 9:274-278 S'59. R, 16.

Starch sirup, glucose. M. Dzajic. Tehnika Yug 15 no. 1:147-150 '60. Y, 16.

STARS

Investigations on the changes of the brightness of the variable stars of the R R Lyrae I. V_{341} Aquilae type. M. Popova. Izv fiz mat BAN 7 261-267 '59. B, 13.

STARS (Continued)

Observations on Perseid in Sofia in 1956 N Nikolov, M. Kalinkov. Godishnik fiz mat 51 no. 1, pt. 1 105-110 '56/57 (published '58). B, 13

Occulations of stars by the moon, observed in the Sofia Astronomical Observatory during 1956 and 1957. N Nikolov. Godishnik fiz mat 51 no 1, pt. 1.111-114 '56/57 (published '58). B, 13.

Relative age of the star associations. In French. N. Boneff. Godishnik fiz mat 51 no 1, pt. 1:99-104 '56/57 (published '58). B, 13

Stellar gravitation and nuclear fusion C Bedreag. Studii fiz teh Iasi 10 no 1:19-28 '59. R, 13.

A study of galactic structure in four selected fields in Aquila-Sagitta and Cassiopeia. Pt. 3a. Interstellar extinction and distribution of stars in the Cassiopeia field. In English. R. Ampel. Studia Tor astronom 2 no. 3 1-41 '59. P, 13.

STATE, THE

The concept of State administration and of administrative law. F. Longchamps. Prawo Breslau no. 3·19-22 '58. P, 7.

The first Czech edition of Lenin's Marxism about the State; a book review. L. Krizova. Život strany no. 23 1455-1456 D'59. C, 6.

Karol Koranyi's Powszechna historia panstwa i prawa (General History of State and Law), a book review. K. Grzybowski. Panstwo i prawo 14 no 8/9·421-424 Ag/S'59. P, 7.

STATE FARMS
see subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, POLAND.

STATIC ELECTRICITY
see ELECTROSTATICS.

STATICS

General static relations in the study of flexure. In French A. Sesan. Bul Inst polit Iasi 4 no. 1/2:407-414 '58. R, 13.

STATISTICAL METHODS

Use of statistical methods for control of quality of production in the tube rolling mills. M. Knotek, R. Vojta. Hut listy 14 no. 10 871-874 O'59. C, 16.

STATISTICS

Hungary. Kozponti Statisztikai Hivatal. Nemzetkozi statisztikai evkonyv 1929-1957. Budapest [Statisztikai Nyomtatvany- es Folyoiratkiado Vallalat] 1959. 253, 24 p. [International statistical yearbook, 1929] 1957. bibl., footnotes, indexes, tables] H, 5.

Computation of volume indexes in capitalist countries. L. Halabuk. Stat szemle 37 no. 11·1141-1152 N'59. H, 5.

Problems of culture in statistical publications. K. Wagner. Kultura i spol 3 no. 1:156-160 Ja/Mr'59. P, 5.

The Seventh Plenum Session of the Conference of European Statisticians; International Conference on Agricultural Census and Investigations. I. Bochev. Statistika 6 no. 5:109-112 S/O'59. B, 5.

STAVES

Use of the oak for beer barrel staves. S. Lamfalussy. Faipar 9 no. 12·353-356 D'59. H, 16.

STEAM

Exothermic reaction of cement and the process of steam curing concrete. R. Malinowski. Cement wapno gips 11 no. 7/8:174-180 J1/Ag'55. P, 16.

STEAM BOILERS

Contribution to the selection of steam boilers for transportation purposes. V. Duric, M. Radotic, A. Kalinic. Tehnika Yug 15 no. 1:73-77 '60. Y, 16.

Contributions to the study of combustion control in the fireboxes of industrial steam boilers. H. Theil, C. Ungureanu. Energetica Rum 7 no. 12:487-492 D'59. R, 16.

Current trends in the treatment of water for very high-pressure steam boilers. L. Stanisavljevici. Energetica Rum 7 no. 9:390-393 S'59. R, 16.

Determination of salt traces in purified water used for feeding steam boilers. S. Zagrodzki, H. Zaorska. Gaz cukr 61 no. 9 268-271 S'59. P, 16.

Hydrazine and its use in the treatment of the feed water of high-pressure boilers. G. Neuberger. Energetica Rum 7 no. 10:422-427 O'59. R, 16.

Investigating the failure of the steaming economizer in the EKM-50 boiler. Pt. 2. R. Ziolkowski, L. Cwynar. Energetyka Pol 13 no. 8:212-215 Ag'59. P, 16.

Modernization of steam boilers through the adaptation of radiation superheaters. N. Antonescu. Energetica Rum 7 no. 10,413-416 O'59. R, 16.

Quick-acting safety valve. J. Rocek. Strojirenstvi 5 no. 11·809-814 N'55. C, 16.

Utilization of poor gases as combustibles for radiation steam boilers. I. Vladea. Energetica Rum 7 no. 12: 485-487 D'59. R, 16.

STEAM ENGINES

Klag, Josef. Parni stroje. 2. prepracovane vyd. Praha, Statni nakl. technicke literatury, 1959. 137 p. [Steam engines. 2d rev. ed. illus., bibl., diagrs., graphs, tables] C, 16.

STEAM TURBINES
see subdivision under CZECHOSLOVAKIA.

STECKER, KAREL

Sychra, Cyrill. Karel Stecker. [1. vyd. Praha] Hudebni matice Umelecke besedy [1948] 166 p. (Profily ceskych hudebniku, sv. 8) [Karel Stecker, a biographic study. port., bibl, facsim.] C, 9.

STEEL
see also subdivision under CZECHOSLOVAKIA, GERMANY, WESTERN; HUNGARY, POLAND, RUMANIA.

Bogucki, Wladyslaw. Budownictwo stalowe. [Wyd. 1, Warszawa] Arkady, 1959. 447 p. [Steel constructions 1st ed. illus., bibl., footnotes, graphs, plans, tables] P, 16.

The application of a phase-sensitive voltmeter to magnetic measurements of small samples in the audio frequency range. Z. Kaczkowski. Prace Inst telekomun 9 no 28 29-35 '59. P, 16.

Blasting blades of cleaning machines with a rotating wheel. V. Satanek. Slevarenstvi 7 no 10:407-409 O'59. C, 16.

Carrying capacity of steel beams. In Russian. B. Lampsi. Bul Inst polit Iasi 4 no. 1/2 381-394 '58. R, 13.

Construction of shed-like steel roofs of the workshops of the National Theater in Bratislava. J. Kozak. Inz stavby 7 no. 12:453-457 D'59. C, 16.

Consumption of oxygen in the production of SM steel. A. Presern. Nova proizv 10 no. 6:367-375 D'59. Y, 16.

Creep of steel in tubes during triaxial stressing. S. Lesak. Hut listy 14 no. 10:853-856 O'59. C, 16.

Determining the time and place of removal of ingot from mold. F. Havlicek. Hut listy 14 no. 7:610-611 Jl'59. C, 16.

Development of cooling stresses in steel castings. Z. Nagy. Koh lap 10 no. 12:Ontode 269-274 D'59. H, 16.

Diamond-core cast-steel bits. M. Pirner. Hut listy 14 no. 7:588-593 Jl'59. C, 16.

Effect of carbide-forming additions of molybdenum and vanadium on the carbon loss and diffusion in ferrite. J. Rusina. Hut listy 14 no. 7:608-610 Jl'59. C, 16.

Electromagnetic mixing of fluid metals. In Russian. V. Briksmans and others. Vestis Latv ak no. 8:59-66 '59. La, 1.

Finishing steel by surface flame hardening. A. Strachota. Strojirenstvi 9 no. 10:759-764 O'59. C, 16.

Isolation of nonmetallic inclusions by the method of direct chlorination and their identification. M. Mandl and others. Hut listy 14 no. 7:617-620 Jl'59. C, 16.

Isothermal and ultracold welding of hardenable steel. J. Lombardini, A. Tesar. Zvar sbor 8 no. 3:284-292 '59. C, 16.

Macroscopic examination of steel. D. Cikara. Saop Inst isp Srb 7 no. 10·47-50 Je'59. Y, 16.

A method of determining the annealing temperature for steel C. Vuckovic. Saop Inst isp Srb 7 no. 10:37-46 Je'59. Y, 16.

A new phenomen observed in the mercury-chromium electric contact in a thin layer; a preliminary note. G. D'Albon, D. Ursescu, M. Gutman. Bul Inst polit Iasi 4 no. 1/2:287-302 '58. R, 13.

On some properties of surfaces and sub-surface layers of structural carbon steel finished by the liquid honing process. J. Kaczmarek, C. Czyzewicz. Mechanik 31 no. 11:532-539 N'58. P, 16.

On the anodic passivation of some Cr-Ni-Mn steels. I. Murgulescu, O. Radovici. Studii cerc chim 7 no. 2: 175-186 '59. R, 13.

Photometric determination of aluminium in steel. K. Wacyklewicz. Prace inst Min hut 7 no. 1:35-42 '55. P, 16.

The polishing of steel and defects in polishing. J. Tuszyński. Mechanik 28 no. 3 109-110 Mr'55 P, 16

Possibility of the application of steel pillars in the method of pillar digging. F. Weiss. Tehnika Yug 15 no. 1·61-64 '60. Y, 16.

Prestressed-steel structures in the USSR. M. Skaloš. Inz stavby 7 no. 1 23-25 Ja'59. C, 16.

Principles for economical production of good quality malleable castings S Drapal Slevarenstvi 7 no. 10 393-401 O'59 C, 16.

The problem of quality in the production of rolled steel for screws and rivets for cold upsetting. J. Hutnik P 26 no 11.444-449 N'59. P, 16.

The problem of welding rotor steel of the Ni-W-V and Ni-V types. J. Skriniar. Zvar sbor 8 no. 3 [illegible] '59. C, 16.

Production of steel-ceramic plates by the steamin[illegible] ess. P. Licholai. Przegl bud 31 no. 6·276-277 Je'59 P, 16

Production of steel sand from wire. F. Palinek [illegible] strenstvi 5 no. 11:852 N'55. C, 16.

Protective coatings on steel by the diffusion of [illegible] E. Gasior. Prace inst Min hut 7 no 1·1-10 '55 P, 16

A quick method for identification of steel for [illegible] bas, J. Dumanski. Mechanik 28 no. 3:123 Mr'55 P, 16

Refining air processes. Pt 2. (To be contd.) [illegible] Koh lap 15 no. 1 Kohaszati 12-16 Ja'60. H, 16

Refractory materials in the light of technical [illegible] steelmaking. K. Radzwicki. Hutnik P 26 no. 11 [illegible] 443 N'59. P, 16.

Scaffoldings and the construction of steel pipes [illegible] treatment and results of the investigation of [illegible] the Tractors and Machines Industry in Belgrade B. Grujic, B Zakic. Saop Inst isp Srb 7 no. 1 [illegible] Je'59. Y, 16.

Some considerations on the efficiency of steel pipe [illegible] with compact walls. E. Munteanu-Adamantiu [illegible] Inst polit Iasi 4 no. 1/2:427-440 '58. R, 13

Some experiences gained during the building of a [illegible] B. Koci. Poz stavby [7] no 11·599-603 [N]'59 C, 16

Standardization problems concerning steel pipes [illegible] rek. Normalizacja P 27 no. 6/7:272-276 Je Jl'58 P, 16.

Steel pipe as a structural element. Z. Benda. [illegible] dorf. Hut listy 14 no. 10:849-853 O'59. C, 16

Structural steels in machine building. A. Lasz[illegible] tivnost 1 no. 4:391-400 Jl'59. Y, 5.

The structure of steel containing 8 o/o Cr, 3 [illegible] 1 o/o Ti. J. Ullmann. Sbor VSB Ostrava 4 [illegible] 559 '58. C, 16.

Study on the fatigue resistance of carbon steel [illegible] STAS 880-49 and of nodular cast iron. M. [illegible] others. Lucrari stiint polit Cluj 615-630 [illegible]

Surface alloying of steel castings. J. Rous. [illegible] 7 no. 10:401-404 O'59. C, 16.

Use of 18-8 steels with low carbon or stabilized [illegible] titanium or niobium. J. Rodic. Nova proizv [illegible] 416-420 D'59. Y, 16.

Use of panels for outer walls of a steel [illegible] Tisova, C. Marsalek. Poz stavby [7] no. 11 [illegible] [N]'59. C, 16.

The VUS fluxes for structural steel welding. [illegible] Zvar sbor 8 no. 3:310-329 '59. C, 16.

Variation of the resistance and internal reactance of steel conductors with the tensile force at the [illegible] frequency. V. Saviuc, C. Cotaicanu. Studii [illegible] Iasi 10 no. 1:93-103 '59. R, 13.

STEFAN, JOZEF

Jozef Stefan and his activity in the field of electr[illegible] nics. VI. (Conclusion). J. Boncelj. Elektrotehn[illegible] no. 3/4:116-120 '59. Y, 16.

STEFANIK, MILAN RASTISLAV

L. Holotik's Stefanikovska legenda a vznik Československa; a book review. S. Stvrtecky. Hist cas SAV 7 no. 2 316-319 '59. C, 4.

STEGMANN, JOACHIM

Joachim Stegmann, Sr., against the background of the late Socinianism. Z. Ogonowski. Sprawozdania [illegible] PAN 2 no. 2:54-57 '59. P, 1.

STELLA-SAWICKI, I.

Professor I. Stella-Sawicki (1881-1957); a biographic sketch. J. Gomoliszewski, T. Kantarek. [illegible] no. 2:11-14 '59. P, 13.

STENCIL PRINTING
see SCREEN PROCESS PRINTING.

STENEPTERYX

Stenepteryx hirundinis (Linne) 1761 of the Hippoboscidae family, a new pupiparous swallow parasitic dipteron in the fauna of Rumania. A. Lehrer. Comunicarile AR 9 no. 8:801-804 Ag'59. R, 13.

STEPINA, VACLAV

Vaclav Stepina and Vladimir Cejka's Motorove oleje (Motor Oils), a book review. V. Slouka. Chem prum 5 no. 9:402-403 S'55. C, 16.

STEREOCHEMISTRY

Stereochemical studies, introductory remarks. J. Sicher. Chem listy 49 no. 9:1318-1319 S'55. C, 16.

Stereochemical studies. I. Steric course of the acid-catalyzed cyclization of N-thiobenzoyl derivatives of 1, 2-amino alcohols, new stereospecific reaction. J. Farkas, J. Sicher. Chem listy 49 no. 9:1320-1329 S'55. C, 16.

Stereochemical studies. II. Reaction of N-acyl derivatives of 1, 2 amino thiols in an acid solution. J. Sicher, M. Svoboda. Chem listy 49 no. 9:1330-1335 S'55. C, 16.

Stereochemical studies. III. Steric course of the reaction of N-acyl derivatives of 1, 2-amino alcohols with thionyl chloride. J. Sicher, M. Pankova. Chem listy 49 no. 9:1336-1350 S'55. C, 16.

Stereochemical studies. IV. Reaction of Δ^2-oxazolines with thioacetic acid, syntheses of some diacyl-1, 2-amino thiols. M. Svoboda, and others. Chem listy 49 no. 9:1351-1362 S'55. C, 16.

Stereochemical studies. V. Synthesis and configuration of the two racemic β-phenylcysteines. J. Sicher, M. Svoboda, J. Farkas. Chem listy 49 no. 9:1363-1374 S'55. C, 16.

Stereochemical studies. VI. Configuration of the 1-phenylpropane-1, 2-diols; steric course of the hydrolysis of cis- and trans-1-phenyl-2 methyl ethylene oxide. M. Svoboda, J. Sicher. Chem listy 49 no. 9: 1375-1378 S'55. C, 16.

STEREOPHONIC SOUND SYSTEMS

Stereophonics, space music and the voice from a megaphone B. Ralasic. Elektrotehnicar 13 no 7/8:66-75 '59. Y, 16.

STEREOSCOPE

Contribution to stereoscopy in a bubble chamber, correction of the refraction. In Russian. D. Neagu. Rev physique 4 no. 2:235-243 '59. R, 13.

STEREOTYPING

Stereotypy and standardization. D. Gajowiec. Normalizacja P 27 no. 10:468 O'59. P, 16.

STERIC EFFECTS

Steric effect on the catalytic evolution of hydrogen in ammoniacal cobalt solutions in presence of threo- and erythro-phenylcysteine, a preliminary communication. In German. P. Zuman. Coll Cz Chem 24 no. 6: 2027-2029 Je'59. C, 13.

STEROIDS

Polarography of steroids. III. Polarographic reduction of steroids with an 18-aldehyde group. In German. P. Zuman, V. Cerny. Coll Cz Chem 24 no. 6:1925-1932 Je'59. C, 13.

Steroids. XVIII. Fission of 16-17-epoxy derivatives of androstane. J. Fajkos. Chem listy 49 no. 8:1218-1223 Ag'55. C, 16.

Steroids. XIX. Structural correlation of holarrhimine with conessine. L. Labler, V. Cerny, F. Sorm. Chem listy 49 no. 9:1389-1394 S'55. C, 16.

Steroids. XX. Some nitrogen analogues of androgenic hormones. J. Joska, F. Sorm. Chem listy 49 no. 11: 1687-1692 N'55. C, 16.

Steroids. XXXVII. Preparation of methyl 3 β, 16 α - diacetoxybisnoralio-cholanate and its 20-epimer; a novel synthesis of the side chain of steroidal bisnor-acids. In English. V. Schwarz, V. Cerny, F. Sorm. Coll Cz Chem 24 no. 6:1851-1859 Je'59. C, 13.

STETTIN - DESCRIPTION

Piskorski, Czeslaw. Jeden dzien w Szczecinie; informator. [Szczecin, Prezydium Rady Okregu Towarzystwa Rozwoju Ziem Zachodnich, 1959] 95 p. [One day in Stettin; a guidebook. illus. (part col.), fold. col. map] P, 12.

STETTIN - INTELLECTUAL LIFE

Zwiazek Literatow Polskich. Oddzial Szczecinski Almanach Szczecin literacki. [Wybor tekstow i red. Ireneusz Gwidon Kaminski. Szczecin] Zwiazek Literatow Polskich, 1958 781 p. [Stettin Literary almanac. ports., bibl] P, 11

STETTIN - SCHOOLS

Higher education in Szczecin L. Babinski Polish Perspectives no. 6:79-82 Je'59 P, 1.

STOCK AND STOCKBREEDING
see subdivision under ESTONIA, POLAND.

STOCK COMPANIES
see subdivision under MONTENEGRO.

STOILOW, SIMION

S. Stoilow's Teoria functiilor de o variabila complexa. II. Functii armonice. Suprafete riemanniene (Theory of Functions of Complex Variables. Vol. 2. Harmonic functions. Riemann Surfaces); a book review. C. Constantinescu, M. Jurchescu. Studii cerc mat 10 no. 2:462-464 '59. R, 13.

STOLYPIN, PETR ARKADEVICH

A review of IU N. Netesin's book Rabochee dvizhenie v Rige v period Stolypinskoi reaktsii (Labor Movement in Riga in the Period of the Stolypin Reaction). In Russian. G. Freiberga. Vestis Latv ak no. 5:173-175 '59 La, 1.

STOMATOLOGY
see subdivision under ESTONIA.

STONE

Nechay, Jerzy. Wyprawy szlachtne i kamien sztuczny. [Wyd. 2., popr. i uzup. Warszawa, Arkady, 1959. 239 p. [Plasters and artificial stones. 2d ed., rev. and enl. illus. (part col), footnotes, index, tables] P, 16.

STONE AGE

Discussions on the ending of the Paleolithic period and the beginning of the Neolithic in Rumania. C. Nicolaescu-Plopsor. Studii ist veche 10 no. 2:221-237 '59. R, 4.

Early Paleolithic epoch in Russia; research in the last decade, 1946-1955. C. Nicolaescu-Plopsor. Studii ist veche 10 no. 2:507-508 '59. R, 4.

Late stages of the Neolithic period in Rumania divided into periods. I. Nestor. Studii ist veche 10 no. 2: 247-264 '59. R, 4.

A new settlement of the Stone and Bronze Ages found in Palanga. P Kulikauskas. Liet ak darbai A no. 2 33-41 '59. Li, 1.

A new type of tool discovered among the microliths in Baile-Herculane. M. Bitiri. Studii ist veche 10 no. 2 453-458 '59. R, 4.

The Paleolithic epoch in the Moldavia Soviet Socialist Republic. M. Bitiri. Studii ist veche 10 no. 2:508-517 '59. R, 4.

Paleolithic fires in the Bistrita valley. F. Mogosanu. Studii ist veche 10 no. 2:459-462 '59. R, 4.

Paleolithic station in Makow. M. Chmielewska, W. Chmielewska, A. Jahn. Biul peryglac no. 2:59-71 '55. P, 12.

Settlements of the Stone Age in Rudnia, Varena District. A. Bernotaite. Is liet kult ist 2:86-102 '59. Li, 1.

STOPPERS

Stoppers of plastic materials. C. Ciocan. Ind aliment veget 11 no. 6:179-183 Je'59. R, 16.

STORAGE ELEMENTS (CALCULATING MACHINES)
see MAGNETIC MEMORY (CALCULATING MACHINES).

STORES, RETAIL
see subdivision under ESTONIA, POLAND.

STRAIN GAUGES

Strain gauge measurements under water inside a container under pressure. In French. Gh. Buzdugan, A. Petre, M. Blumenfeld. Bul Inst polit Bucuresti 20 no. 1:195-204 Ja/Mr'58. R, 13.

STRAINS AND STRESSES

Vadovic, Fridrich. Pruznost a pevnost. [Martin, Osveta, 1957] 27 p. (Veda Ludu, Seria III, roc. 5, cis. 35) [Elasticity and strength. illus., diagrs., graphs] C, 16.

Wierzbicki, Witold. Zadania z teorii naprezen, wyboczenia i drgan. Wyd. 2. Warszawa, Panstwowe Wydawn. Naukowe, 1958 167 p. [Problems from the theory of stresses, buckling, and vibrations. 2d ed. diagrs., footnotes] P, 16.

Adjusting of the formula for the stress in slabs on elastic semispace. K. Kucera. Inz stavby 7 no. 1 19-21 Ja'59. C, 16.

Carrying capacity of steel beams. In Russian. B. Lampsi. Bul Inst polit Iasi 4 no. 1/2:381-394 '58. R, 13.

Computation of the pressure upon a plate in a subsonic compressible current. S Popp. Comunicarile AR 9 no. 6:537-540 Je'59 R, 13.

Creep of steel in tubes during triaxial stressing. S. Lesak. Hut listy 14 no. 10:853-856 O'59. C, 16.

Deformations and stresses in an oblique plane plate. V. Ilie. Lucrari stiint polit Cluj 219-229 '59. R, 1.

Displacement functions for an isotropic incompressible elastic solid. In English. J. Golecki Bul Ac Pol tech 7 no. 4 265-271 '59. P, 16.

Finite torsion of aelotropic and composite cylinders. II. In English. J. Ramakanth. Bul Inst polit Iasi 4 no. 1/2 75-84 '58 R, 13.

Mechanical reduction of internal stresses by shaking. S. Zbierski. Mechanik 28 no. 4:149-150 Ap'55. P, 16.

On the redistribution of stresses in the continuous beams of both normal and prestressed-reinforced concrete. C. Damian, I. Zaitev. Rev const mat const 11 no. 10: 539-546 N'59. R, 16.

The present state of three-dimensional photoelasticity. In English M. Frocht Bul Ac Pol tech 7 no. 5:315-317 '59. P, 16.

Redistribution of stresses in the continuous beams of prestressed concrete M. Tannenbaum. Rev const mat const 11 no. 10:546-554 N'59. R, 16.

Residual stresses after machining. S. Markowski. Mechanik 31 no. 11:544-547 N'58. P, 16.

Studies on plasticizers, and influence of sand upon their action. V. Moldovan. Rev const mat const 11 no. 10 567-573 N'59. R, 16.

Testing welded single-track vehicle parts under varying stresses. V. Gregor. Zvar sbor 8 no. 3.293-309 '59. C, 16.

Weight and stress analysis of orthotropic rigid-plastic shells. In Russian. M. Mikeladze. Bul Ac Pol tech 7 no. 4:273-277 '59. P, 16

STRAVINSKII, IGOR FEDOROVICH

"The Firebird" in the fire of criticisms; a review of a ballet. Przegl kult 4 no. 22:8 Je'55. P, 1.

STRAW
see also subdivision under HUNGARY.

Examination of wood and straw cellulose mixtures. II. Gy. Vamos, T. Mero. Papir es grafika 3 no. 3; [Papiripar] 91-99 '59. H, 2.

STREETCARS
see subdivision under POLAND.

STRENGTH OF MATERIALS

Construction of an electronic installation for fatigue tests, based on oscillations supported in resonance. A. Simon and others. Lucrari stiint polit Cluj 587-601 '59. R, 1.

General static relations in the study of flexure. In French. A. Sesan. Bul Inst polit Iasi 4 no. 1/2:407-414 '58. R, 13.

STREPTOMYCES GRISEUS

Studies on the resistance to streptomycin and Streptomyces griseus. III. The effect of temperatures suboptimal for growth on the development or resistance. In English. G. Szabo. Acta biol Hung 9 no. 4:351-353 '59. H, 13.

STREPTOMYCES RIMOSUS

The effect of methylene blue on the iron sensitivity of Streptomyces rimosus fermentations. In English. L. Horvath, K. Magyar, I. Gado. Acta microbiol Hung 6 no. 1:47-50 '59. H, 13.

STREPTOMYCIN

Effect of penicillin, streptomycin, and biomycin on the bacteriophagic lysis of Bact. coli. P. Nikolov. Izv Inst mikrobiol BAN 10:175-182 '59. B, 13.

Studies on the resistance to streptomycin and Streptomyces griseus. III. The effect of temperatures suboptimal for growth on the development of resistance. In English. G. Szabo. Acta biol Hung 9 no. 4:351-353 '59. H, 13.

STRESSES
see STRAINS AND STRESSES.

STRING QUINTETS (2 VIOLINS, 2 VIOLAS, VIOLONCELLO)

Skerjanc, Lucijan Marija. Kvintet za dve violini, dve violi in violoncelo. Partitura. Ljubljana, 1955 score (78 p.) (Slovenska akademija znanosti in umetnosti. Razred za umetnost, 6) [Quintet for two violins, two violas, and violoncello] Y, 9.

STRING TRIOS

Ghiga, Ion. Trio rustic, pentru violina, viola si violoncel. [Ed. 1. Bucuresti] Editura de Stat Literatura si Arta [1956] 7, [35] p. [Rustic trio for violin, viola, and violoncello. 1st ed. Introduction in French, Rumanian, and Russian, chiefly music] R, 9.

STROBOSCOPE

Determining a reference parameter for the machines with double feeding, and the method of its measurement. Gh. Serban, I. Filipiuc, V. Corlateanu. Bul Inst polit Iasi 4 no. 1/2:271-282 '58. R, 13.

STRONTIUM

Flame-photometric determination of strontium in small amounts in the presence of much calcium and barium. E. Punger, I. Konkoly Thege. Magy kem folyoir 65 no. 12:466-468 D'59. H, 13.

Soaking the seeds in radioactive calcium (Ca^{45}) and strontium (Sr^{90}) salts and its influence on crop yields. M. Gorski, A. Ostrowska. Rocz gleb 7 no. 1 3-25 '59. P, 15.

STRUCTURAL FRAMES

Generalization of the method of calculating the distribution of plastic moments in whatever type of frames. A. Sesan Bul Inst polit Iasi 4 no. 1/2:401-406 '58. R, 13.

STRUCTURAL MATERIALS
see subdivision BUILDING MATERIALS under HUNGARY.

STRUCTURES, THEORY OF

Hruban, Konrad. Betonove konstrukce. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 626 p. (Ceskoslovenska akademie ved. Sekce technicka. Studie a prameny) [Concrete structures. 1st ed. illus., bibl., diagres., graphs, index] Cz, 16.

STRYJKOWSKI, JULIAN

Two novels on southern Italy, book reviews. K Malek. Host do domu [2] no. 4:172-173 Ap'55. C, 11.

STUDENTS

A rectification over the telephone. A. Bratkowska. Po prostu no. 30'1, 6 S'55. P, 8.

STUDENTS, ESTONIAN

Production conference for students starts in Tallinn. N Eesti raadio Ja 23'60,107. E, 1.

Students of Tartu State University move into a new dormitory built by themselves. N Eesti raadio Ja 20'60 89. E, 1.

STUDENTS, HUNGARIAN

Rejto, Istvan. Mikszath Kalman, a rimaszombati diak. Budapest, Akademiai Kiado, 1959. 107 p. (Irodalomtorteneti fuzetek, 27. sz.) [Kalman Mikszath as a student in Rimavska Sobota. illus., facsims., footnotes, tables] H, 11.

STUDENTS, LITHUANIAN

Environment and creation; a review of a students' magazine M Jurkus Lit ir men no. 51.3 D'59. Li, 11.

STUDENTS, POLISH

The actual epidemic character of tuberculosis in Poland and the problem of fighting against tuberculosis among students now and in the future. S. Klodzinski, M. Krakowska. Zdrow publ 74 no. 4 313-324 Jl/Ag'59. P, 14.

Actual problems concerning the fight against tuberculosis among students of higher schools of education, an introduction. S. Hornung. Zdrow publ 74 no. 4: 309-311 Jl/Ag'59. P, 14.

An analysis of the results of treatment of students in sanatoria for students. J. Jaworski. Zdrow publ 74 no. 4:345-352 Jl/Ag'59. P, 14.

The effect of lung tuberculosis on studies of students treated at the Tuberculosis Preventorium for Students in Krakow Zdrow publ 74 no. 4:329-332 Jl/Ag'59. P, 14.

The improvement of X-ray diagnosis among students. S. Hornung. Zdrow publ 74 no. 4:325-328 Jl/Ag'59. P, 14.

Medical gymnastics in the Tuberculosis Preventorium for Students in Krakow. B. Piotrowska. Zdrow publ 74 no. 4:339-344 Jl/Ag'59. P, 14.

The method of grouping students' budgets by the degree of income. B. Tarczynski, Z Zarzycka Wiad statyst 4 no. 3.27-29 My/Je '59. P, 8

Polish Students Association and the Society for the Development of Western Territories, the Western Territories are an integral part of Poland and are not strange to Polish students. J. Wilczynski. Od' nowa no. 1 4 Ja'60. P, 8.

Politics or philantropy? A. Leszczynski. Od nowa no. 1:1-2 Ja'60. P, 8.

Psychological problems in the Tuberculosis Preventorium for Students in Krakow S Zdebska Zdrow publ 74 no. 4 333-338 Jl/Ag'59 P, 14.

Students are censured. J. Maciszewski. Nowe drogi 12[i.e 13] no 12:134-143 N'59 P, 6.

These swallows will make spring, students' circles of the United Peasant Party. J. Toniak. Ziel sztand 12 no. 2/3 3 Ja'60. P, 6.

Vacations and preventoria in the fight against tuberculosis among students. W. Turzanska. Zdrow publ 74 no. 4:353-356 Jl/Ag'59. P, 14.

Work for graduates of schools of higher education, the first stage K Czyzyk Zycie szkoly wyz 7 no 6 46-56 '59. P, 8

STUDENTS, RUSSIAN

Development of the activity and independence of students. Tr. from the Russian. L Goiant. Pedag szemle 9 no. 12:1108-1112 D'59. H, 8.

STUDENTS' SONGS

Pisne zaku darebaku; vybor ze stredoveke poesie zakovske. [Ze stredoveke latiny prelozil, doslovem a posnamkami dopinil Rudolf Mertlik] Praha, Melantrich. [Songs of the student villains; selected medieval songs of vagrant students. Tr. from the Latin. bibl.] C, 11.
Vol. 2. [Satiric compositions and parodies] 1951.

STUR, LUDOVIT

Jozef Miloslav Hurban, Ludovit Stur; a book review. Bk, Hist cas SAV 7 no. 3:467 '59. C, 4.

STYRENE

Contributions to the knowledge of polymers with three-dimensional lattices. K. Thinius, G. Lommatzsch Rev chimie Min petr 10 no 9'495-500 S'59. R, 13.

SUAVITIL

A new method for determining the hydrochloride of the diethylaminoethylic ester of benzilic acid (Suavitil, Benactyzine, Nervatil). N. Sterescu, N. Kelm, H Aftalion. Rev chimie Min petr 10 no. 9:535-536 S'59. R, 13.

SUBMARINE BOATS

Determining the distance between submarine boats by means of acoustic measurements. E. Sut. Przegl morski 11 no. 4 32-34 Ap'58. P, 17.

Guided missiles on surface and submarine boats (To be contd.) T. Burakowski, A. Sala. Przegl morski 11 no. 4'44-55 Ap'58. P, 17.

Guided missiles on surface and submarine boats. II. (To be cont.) T. Burakowski, A. Sala. Przegl morski 11 no. 5:61-66 My'58. P, 17.

The importance of navigation for submarine boats armed with rocket projectiles J. Stolarski. Przegl morski 11 no. 4'26-27 Ap'58. P, 17.

SUBMERGED LANDS

Legal status of submarine lands; a critical survey of the United Nations Maritime Conference at Geneva. M. Milic. Nasa zakonitost 13 no. 11/12 542-553 '59. Y, 7.

SUBSIDENCES (EARTH MOVEMENTS)
see also subdivision under CZECHOSLOVAKIA.

Pressure system of rocks in mines, its problems and examination methods. K. Ugor. Nasa veda 6 no. 10.427-432 [O]'59. C, 1.

SUBTENANTS
see subdivision under YUGOSLAVIA.

SUCCINIC DEHYDROGENASE

Acetylcholine, and succinodehydrasic activity of the homogenates of the muscles, brain, and heart of the white rat. N. Moldoveanu. Studii cerc biochimie 1 no. 3:265-269 '58. R, 13.

SUCCINYLCHOLINE
see CHOLINE SUCCINATE.

SUCHON, EUGEN

National artist Eugen Suchon is fifty years old; a biographic sketch. J. Marik. Lud tvor 8 no. 11:544-545 N'58. C, 8.

SUCCESSION, INTESTATE
see subdivision INHERITANCE AND SUCCESSION under POLAND.

SUDETEN

J. Oberc's Region Gor Bardzkich, Sudety (The Region of Gory Bardzkie, Sudeten), a review of a guidebook for geologists. K. Maslankiewicz. Czas geogr 29 no. 4: 535-539 '58. P, 12.

SUETONIUS TRANQUILLUS, C.

Terentius' life by Suetonius, an attempt at analysis. M. Brozek. Sprawozd nauk spol PAN 2 no. 2'36-41 '59. P, 1.

SUEZ CANAL

Operation Musketeer. E. Piotorek. Przegl morski 11 no. 5'77-86 My'58. P, 17.

SUGAR
see also subdivision under AFGHANISTAN, CZECHOSLOVAKIA, LITHUANIA, POLAND, RUMANIA.

The browning and the reducing power of solutions of sugar and amino acids. Z. Markuze. Rocz hig 10 no. 1 15-25 '59. P, 14.

A control and measuring apparatus; immersion pH meters. Z. Nitschke. Gaz cukr 61 no. 8:239-242 Ag'59. P, 16.

Dehydraters with hydraulic locks. J. D. Gaz cukr 61 no. 8 249-250 Ag'59. P, 16.

Determination of salt traces in purified water used for feeding steam boilers. S. Zagrodzki, H. Zaorska. Gaz cukr 61 no 9 268-271 S'59. P, 16.

The determination of sugar losses in defecation mud. S. Zagrodzki, H. Zaorska. Gaz cukr 61 no. 8.233-238 Ag'59. P, 16.

Economic aspect of postwar development of sugar production and consumption in the world with a reference to prewar conditions. M. Cvetkovic. Tehnika Yug 15 no. 1:144-147 '60. Y, 16.

Effect of boron on the contents of vitamin C, sugar, and the total acidity in tomatoes; also, remarks by D. Jelenic and others. D. Jelenic, A. Vajnberger, J. Rasic. Zemlj bilj 7 no. 1/3:387-395 J/D'58. Y, 15.

Experiments on the use of ions for the purification of sugar solutions. E Walerianczyk, K. Kopera, A. Jarzecki. Gaz cukr 61 no. 9:271-276 S'59. P, 16.

Gradual purification of juices in sugar industry. M. Lorean. Ind aliment veget 11 no. 6'167-169 Je'59 R, 16.

Impressions from the autumn Leipzig Fair. J. Dobrzycki. Gaz cukr 61 no. 9'277-280 S'59. P, 16

New types of filters in the sugar industry. Ind aliment veget 11 no. 7:197-199 Jl'59. R, 16.

On some types of automatic apparatus in the sugar industry. Ind aliment veget 11 no 11 334-336 N'59 R, 16.

Problems of the structure and structure-conditioned properties of certain confectionery products. D. Ehrenkranz. Ind aliment veget 11 no. 6 177-179 Je'59. R, 16.

Some properties of sugar and their use in the food industry. V. Crncevic. Tehnika Yug 15 no. 1:141-143 '60. Y, 16.

Steel in Fabrics used on frame filters. S. Wollosiecki. Gaz cukr 61 no. 12:365-368 D'59. P, 16.

Study of the methods for determining sugar and fat contents in bakery small products by sugar and vegetable oil. N. Ionescu. Ind aliment veget 11 no. 9 269-274 S'59. R, 16.

SUGAR BEETS
see also subdivision under CZECHOSLOVAKIA, HUNGARY, IRAQ, LITHUANIA, POLAND, RUMANIA.

Determining the coefficient of molasses in the nonsugar residual of sugar beets E. Roman, B. Segal. Ind aliment veget 11 no. 11 327-329 N'59. R, 16.

Exosmosis of hydroquinone from the glomerules of the sugar beet after stimulation with that substance. E. Macovschi, L. Botosaneanu. Studii cerc biochimie 1 no. 3:177-183 '58. R, 13.

Indentification of diseased sugar beet seeds, before planting, by means of electric analysis. P Gheorghiu. Ind aliment veget 11 no. 9 262-263 S'59. R, 16.

Physicochemical study on the purification of sugar-beet juice. II. Determination of the electrokinetic potential of crystalline calcium carbonate in solutions of $Ca(OH)_2$ and $Ca(HCO_3)_2$. J. Vasatko, R. Kohn. Chem zvesti 10 no. 3:141-155 Mr'56. C, 16.

Physicochemical study on the purification of sugar-beet juice, V. Determination of electrokinetic potential of suspensoids of turbid juice of first saturation. R. Kohn, J. Vasatko. Chem zvesti 10 no. 8:495-508 O'56. C, 16.

SUGARS

Contribution to an objective method of determining sugar assimilation by wine yeasts. E. Minarik, L. Laho, A. Navara. Biologia 14 no. 8 597-603 '59. C, 13.

New gasometric method for determination of sugars by fermentation in the presence of 2, 4-dinitrophenol K. Beran, M. Burger Chem listy 49 no 11 1693-1698 N'55 C, 16.

SUILLIA

Suillia lurida Meig. (Dipt. Heteromyzidae) a new pest of cultivated plants. In German. V. Nikolova Doklady BAN 11 no. 4 301-304 Jl/Ag'58. B, 13.

SULFAMIC ACID

Sulfur-nitrogen compounds. I. Chemical change in aminosulfonic acid melts and the new method of preparation of sulfamide J. Kubik, W. Wanek. Chem listy 49 no. 8 1193-1197 Ag'55 C, 16

SULFAMIDE

Chlorosulfonation and sulfamide derivates of 6-phenyldihydrouracil. In German. B Kurtev, E. Golovinski. Doklady BAN 11 no 5:383-386 S/O'58. B, 13

Sulfur-nitrogen compounds. I. Chemical change in aminosulfonic acid melts and the new method of preparation of sulfamide. J. Kubik, W. Wanek. Chem listy 49 no. 8:1193-1197 Ag'55. C, 16

SULFANILAMIDE

Nitrofuranic derivatives. II Sulfanil and homosulfanilamides with nitrofuranic ring. In French. A Fabrikant. Doklady BAN 11 no. 5 399-402 S/O'58. B, 13.

SULFATES

Improvement of the turn in the volumetric determination of sulfates in the presence of alizarin sodium sulfonates, with the aid of a mixed indicator. D Ceausescu. Rev chimie Min petr 10 no. 9:538 S'59. R, 13.

SULFIDES

Analytic application of 8-mercaptoquinoline (thiooxine) and its derivatives XIII. New specific reaction on copper with disulfide of thiooxine In Russian J. Bankovskis and others. Vestis Latv ak no. 5 91-98 '59. La, 1

Identification of organic compounds. XXVII. Use of Friedel-Craft acetylation in the identification of alkyl-aryl sulfides. In German. J. Gasparic, M. Vecera, M. Jurecek. Coll Cz Chem 24 no. 6 1830-1845 Je'59. C, 13.

Preparation of bis-(2, 2'-carbomethoxyphenyl) disulfide by way of oxidation of methyl-2-mercaptobenzoate by the action of hydroxylamine. T. Urbanski, J. Falecki, L. Halski. Rocz chemii 30 no 3:969-972 '56. P, 13.

Some alkyl-aryl sulfides and sulfoxides. Z. Ostrowski, W. Lesnianski Rocz chemii 30 no. 3.981-983 '56. P, 13.

Some observations to the laboratory testing of the flotation of sulfides contained in ores of the Zuta Pria deposits. D. Draskic. Zbornik rad rud geol no. 4:143-147 '56 (published '57) Y, 16.

Synthesis in pyridine series. II. Synthesis of thiosemicarbazone pyridine series with the help of polysulfide. In German. E. Golovinskii, A. Spasov. Doklady BAN 12 no. 2:157-160 Mr/Ap'59. B, 13.

SULFILIMINE

Identification of organic compounds. XXVI. X-ray diffraction patterns of S, S-dialkyl-N-p-toluenesulfonylsulfilimines. In German. D. Snobl and others. Coll Cz Chem 24 no. 6:1829-1838 Je'59. C, 13.

SULFITE LIQUOR

A conference on sulfite liquor. (S. Annus). Papir es grafika 3 no. 4:[Papiripar] 127-130 '59. H, 2.

Regeneration of monosulfite liquor. I. (To be contd.) S. Morvay. Papir es grafika 3 no. 5:[Papiripar] 167-169 '59. H, 2.

Using postsulfite lye for the conservation of road surfaces. Tr. from the Czech. Z. Kubita. Przegl papier 11 no. 4:123-126, 128 Ap'55. P, 16.

SULFITES

Economic effects of lowering the viscosity of cement slurry by the use of sulfite lixivium. K. Wiczkowski. Cement wapno gips 11 no. 7/8:166-169 Jl/Ag'55. P, 16.

SULFONATED PRODUCTS

Chromatography of the sulfonated products of phenol-formaldehyde condensation. II. Quantitative determination of phenolsulfonic acid. In German. F. Langmaier, E. Muck, D. Kokes. Coll Cz Chem 24 no. 6:2060-2068 Je'59. C, 13.

SULFONATION

On the trisulfonation of diphenylamine blue I Reichel, W Schmidt Rev chimie Min petr 10 no. 9:530-531 S'59 R, 13.

Sulfonation of organic compounds in rotary furnaces. M Russocki. Przem chem 37 no. 1 46-47 Ja'58. P, 16.

SULFONES

Contributions to the synthesis of aryl-chloromethyl-sulfones. L. Almasi and others. Studii cerc chimie Cluj 10 no. 1:163-168 '59. R, 13.

SULFONYL GROUP

Identification of organic compounds XXVI X-ray diffraction patterns of S, S-Dialkyl-N-p-toluenesulfonylsulfilimines. In German. D. Snobl and others. Coll Cz Chem 24 no. 6:1829-1838 Je'59. C, 13.

SULFOXIDES

Some alkyl-aryl sulfides and sulfoxides. Z. Ostrowski, W. Lesnianski. Rocz chemii 30 no. 3 981-983 '56. P, 13.

SULFUR

see also subdivision under POLAND.

Analytic applications of ferricyanide oxidations catalysed by osmium tetroxide. II. Direct determination of sulfur compounds with potassium ferricyanide as standard solution II. In English F Solymosi, A. Varga Acta chimica Hung 20 no. 3 295-306 '59. H, 13

Contributions to the study of the correlation between the thioaminic acids in animal and plant organisms. S. Oeriu. Studii cerc biochimie 1 no. 4:321-328 '58. R, 13.

Kinetics of forming a photoelectric state in sulfuric monocrystals N. Kashukeev, V. Fridkin, I. Zheludev. Izv fiz mat BAN 7 71-81 '59. B, 13

Metabolization of the thioaminic acids in animal organisms under the action of serine and glutathione. S. Oeriu, A. Gheorghe, M. Galiano-Serban. Studii cerc biochimie 1 no. 4 329-333 '58. R, 13.

Organophosphorous compounds of sulfur and selenium. III. Dialkylethylthiopyrophosphonates $C_2H_5(RO)P(S)OP(O)(OR)C_2H_5$. Action of hydrogen sulfide on alkyl ethylphosphonochloridates $C_2H_5(RO)P(O)Cl$. J. Michalski, A. Skowronska Rocz chemii 30 no. 3.799-812 '56. P, 13.

Sulfur-nitrogen compounds. I. Chemical change in aminosulfonic acid melts and the new method of preparation of sulfamide. J. Kubik, W. Wanek. Chem listy 49 no. 8:1193-1197 Ag'55. C, 16.

Use of oscillographic polarography in quantitative analysis. VI. Oscillography of sulfur. R Kalvoda Chem listy 49 no. 11 1631-1639 N'55. C, 16.

SULFUR DIOXIDE

Compounds of ferric sulfate with sulfur dioxide. S. Bretsznajder, W. Kotowska. Rocz chemii 30 no. 3:697-708 '56. P, 13.

SULFURIC ACID

French sulfuric acid and superhosphate plants. M. Skowerski. Przem chem 38 no. 11:674-678 N'59. P, 16.

The H_2SO_4 -HNO_3 system. A. Swinarski, W. Dembinski. Rocz chemii 30 no. 3.709-722 '56. P, 13.

Synthesis of phenol and acetone by the cumene method. V. Decomposition of cumene hydroxide into phenol and acetone. A. Teichert, Z. Leszczynski, H. Radoniewicz. Przem chem 37 no. 2:98-102 F'58. P, 16.

SUMAC

The staghorn sumac (Rhus typhina L.), a plant for tannin. J. Baczuk, H. Bukiewicz. Przegl skorzany 14 no. 5:120-123 My '59. P, 16.

SUN

On the reflection of radiosignals from the sun. In Russian. F. Bass, S. Braude. Bul Inst polit Iasi 4 no. 1/2:127-134 '58. R, 13.

SUPERHEATERS

Modernization of steam boilers through the adaptation of radiation superheaters. N. Antonescu. Energetica Rum 7 no. 10:413-416 O'59. R, 16.

SUPERPHOSPHATES

see PHOSPHATES.

SUPERSONICS

see ULTRASONICS.

SUPPORT (DOMESTIC RELATIONS)

see subdivision under POLAND.

SURFACE-ACTIVE SUBSTANCES

Interfacial resistance and mechanism of mass transfer from a continuous phase to another, dispersed in the first one E. Ruckenstein. Rev chimie Min petr 10 no. 9 500-504 S'59. R, 13.

Nonionic surface active agents. D Nowak Przem chem 37 no. 1 15-19 Ja'58. P, 16.

SURFACES

Certain class of curves traced on a surface, with mechanical significance G Paskalev, I. Chobanov Godishnik fiz mat 51 no. 1, pt. 2 29-68 '56/57 (published '59) B, 13

Certain problems at the limits for the semilinear parabolic normal equation. In French. A. Piskorek. Bul Ac Pol mat 6 no. 9:505-510 '58. P, 13.

Components of the n-th derivative of a vector tangent to a curve T. Rachwal. Geodezja no. 2 35-41 '59. P, 13

A duality case in the theory of curves and surfaces. N. Mihaileanu. Comunicarile AR 9 no 7:679-685 Jl'59. R, 13.

A note on the fundamental equations of the theory of surfaces. In English. S. Bilinski. Gl mat fiz Hrv 13 no. 2-121-124 '58. Y, 13.

On a correspondence, through incidence, between two ruled varieties of S_4 surfaces. S. Ruscior. Bul Inst polit Iasi 4 no. 1/2 45-48 '58 R, 13.

On a principle of metrization D. Barbilian. Studii cerc mat 10 no 1:69-116 '59. R, 13

On equations with partial derivatives of the first order with two unknown functions of p independent variables which admit the explicit general integrals. E. Goldhagen Studii mat Iasi 10 no. 1 35-71 '59. R, 13.

On equivalent centroaffine surfaces having asymptotic lines of a system F. Marcus. Bul Inst polit Iasi 4 no. 1/2 39-44 '58. R, 13

On the theory of the hypersurfaces in a Klein space with a completely reducible linear group. II. D. Papuc. Studii mat Iasi 10 no 1 141-151 '59. R, 13.

Projective deformation of developing surfaces. In French. E. Cech. Izv Mat inst BAN 3 no. 2.81-97 '59. B, 13.

Projective linear element of a congruence of the straights in S_5. F. Marcus. Studii mat Iasi 10 no 1:129-140 '59. R, 13.

Remark about the differential geometry of surfaces. In German. I. Vincze. Annales math Budapest 1:71-72 '58. H, 13.

Some remarks on the surfaces and nonholonomic varieties of the Euclidean S_3. I. Vaisman. Studii mat Iasi 10 no. 1.121-128 '59 R, 13.

SURGERY

see subdivision under POLAND.

SURVEYING

A new method of accurate measurement of residuals by the use of a steel tape. J. Niewiara. Geodezja no 2 58-79 '59. P, 13.

A simplied method of computing the ground relief correction for the acceleration of gravity. S. Golab. Geodezja no. 2:15-33 '59 P, 13.

SUSPENDED SENTENCE

see subdivision PROBATION under POLAND.

SUSPENSIONS

Depolarization of the dropping mercury electrode by suspensions of insoluble substances. I. General observations. K. Micka. Chem listy 49 no. 8:1144-1147 Ag'55. C, 16.

SUSPENSOIDS

see COLLOIDS.

SUVE JAAN, PSEUD.

see SOMMER, JOHANN FRIEDRICH.

SWALLOWS

see subdivision under RUMANIA.

SWAMPS

see subdivision under POLAND.

SWEDEN - AGRICULTURE

Swedish agricultural exhibition in 1959. eg Wies wspoczesna 3 no 10:136-141 O'59. P, 6.

SWEDEN - APARTMENT HOUSES

Some remarks on the residential construction in Stockholm. R Marowski. Miasto 10 no. 10-14-18 O'59. P, 16.

SWEDEN - ART

An interesting exhibition. (w.ch.) Przegl kult 4 no. 28 8 Jl'55. P, 1.

SWEDEN - DESCRIPTION AND TRAVEL

From the Swedish notebook. E. Hansen. Prawo i zycie 4 no. 26 6 D'59. P, 7.

SWEDEN - FINANCE

Remarks on Sweden's financial situation. (stb) Zycie gosp 10 no. 23.957-958 D'55. P, 5.

SWEDEN - FOREIGN RELATIONS

Scandinavia on the crossroads, orientation of the foreign policies of Sweden, Norway, and Denmark. E. Stefan. Mezinar polit 3 no. 12 726-730 D'59. C, 6.

SWIMMING
see also subdivision under HUNGARY.

Fins as a teaching aid in swimming the crawl. K Wladyka Kultura fiz 12 [i. e 13] no. 10 705-709 O'59. P, 8.

SWINE
see also subdivision under ALBANIA, CZECHOSLOVAKIA ESTONIA, POLAND.

Necrotic rhinitis in swine and its control. V. Tilga, E. Aaver. Sots pollum 1 3 no. 11 507-509 N'58. E, 15.

Pathogenesis, epizoology and the fight against erysipelas in swine in German. V. Gorttler. Izv Inst mikrobiol BAN 10.23-30 '59. B, 13.

SWIRAD, SAINT

The hermit Swirad in Pannonia, from the Polish-Pannonian relations in the 10th and 11th centuries. H. Kapiszewski. Nasza przeszlosc 10 17-69 '59 P, 3

SWITZERLAND - RIVERS

The problem of the middle part of the Dunajec River and the problem of the Spoel River in Switzerland M Hoffmann Gosp wodna 19 no 4 142-146 A '59. P, 16.

SWORDS
see also subdivision under SERBIA.

Brief historical survey of two-hand swords and their role in medieval armament. I. Javornik. Ves Voj muz JNA 5 no. 1-59-76 '58. Y, 17.

SYMMETRIC FUNCTIONS

On the estimation of the norm of the n-linear symmetric operation. In English. J. Kopec, J. Musielak. Studia math 15 no. 1:29-30 '55. P, 13.

SYMPATHOMIMETIC SUBSTANCES

On a fibrin hydrolyzate with sympathomimetic action. I. Manta, S. Capilna. Studii cerc biochimie 1 no. 2. 127-131 '58. R, 13.

SYMPHONIES (STRING ORCHESTRA)

Skerjanc, Lucijan Marija. IV. [i. e. Cetrta] simfonija, za godalni orkester. Partitura, Ljubljana, 1955. score (94 p.) (Slovenska akademija znanosti in umetnosti. Razred za umetnosti. Dela, 7. Serija za glasbeno umetnosti, 7) [4th symphony for string orchestra] Y, 9.

SYMPHONY
see subdivision under RUSSIA.

SYNAGAPETUS
see subdivision under CZECHOSLOVAKIA.

SYNCHROS

Designing transmitting-receiving selsyns. J. Owczarek. Przegel elektrotech 35 no. 9:353-356 S'59. P, 16.

SYNTHESIS

Biosynthesis of carotenoids. C. Bodea, M. Florescu, V. Drugan. Studii cerc biochimie 1 no. 2:109-114 '58. R, 13.

Hydrogen and ethylene from coke-oven gas as basic raw materials for the Polish chemical industry Pt. 2. B. Wolff. Przem chem 37 no. 1:2-8 Ja'58. P, 16.

Synthesis of peptides. I. Synthesis of some nitrile and imino-ether derivatives of the N-acylated α-amino acids A. Balog, E. Vargha, I. Balazs. Studii cerc biochimie 1 no. 2:97-107 '58. R, 13.

Synthesis of phenol and acetone by the cumene method. IV. Oxidation of cumene to hydroperoxide with copper catalysts. Z. Leszczynski. Przem chem 37 no. 1 30-34 Ja'58. P, 16.

Synthesis of phenol and acetone by the cumene method. V. Decomposition of cumene hydroxide into phenol and acetone. A. Teichert, Z. Leszczynski, H. Radoniewicz. Przem chem 37 no. 2:98-102 F'58. P, 16.

SYNTHETIC FIBERS
see TEXTILE FIBERS, SYNTHETIC and this subdivision under POLAND.

SYNTHETIC PRODUCTS
see also subdivision under POLAND

Z. Budesinsky and M. Protiva's Syntheticka leciva (Synthetic Drugs), a book review. A Sekera, J. Kucera. Chem listy 49 no. 8:1244-1258 Ag'55. C, 16.

SYNTHETIC RESINS
see GUMS AND RESINS, SYNTHETIC.

SYRIA - ANTIQUITIES

Polish archaeological researches in Near East in 1958. K. Michalowski. Sprawozd nauk spol PAN 2 no 2 41-45 '59. P, 1.

SYRIA - HISTORY

The struggle of American imperialism for the mandate of Syria during the year 1919. K. Durman. Cs cas hist 7 no. 1:70-105 '59. C, 4.

SYSTEMS (CHEMISTRY)

Equilibrium of liquid vapor. XIII. Phase equilibriums of the water system n-butanol-n-butyl acetate. J. Pick and others. Chem listy 49 no. 8:1112-1116 Ag'55. C, 16.

The H_2SO_4 - HNO_3 system. A. Swinarski, W. Dembinski Rocz chemii 30 no. 3:709-722 '56. P, 13.

Investigation of the system $CaO-P_2O_5-SiO_2$. I. Partial system $3CaO \cdot P_2O_5$ - $CaO \cdot SiO_2$ - SiO_2. J. Wojciechowska, J. Berak, W. Trzebiatowski. Rocz chemii 30 no. 3 743-756 '56. P, 13.

Investigation of the system $CaO-P_2O_5-SiO_2$. II. Partial system: $3CaO \cdot P_2O_5$ - $2CaO \cdot SiO_2$ - $CaO \cdot SiO_2$ J. Berak, J. Wojciechowska. Rocz chemii 30 no 3 757-771 '56. P, 13.

Method of calculating the metal activity in irregular solutions based on equilibrium diagrams when no state changes occur In English. A. Krupkowski. Bul Ac Pol tech 7 no. 5 333-340 '59. P, 16.

On the oxidation of copper at high temperatures, the $Cu-CO_2$ system. I. Murgulescu, D. Cismaru. Studii cerc chim 7 no 2:197-211 '59. R, 13.

Sodium thiocyanate-sodium nitrate system. B. Stehlik, Chem zvesti 10 no. 8:533-535 O'56. C, 16.

Study of intermolecular effects in liquids. II. Liquid-vapor equilibrium in the system n-butyl ether-ethyl ether. In German. D. Papousek, E. Smekal. Coll Cz Chem 24 no. 8:2031-2033 Je'59. C, 13.

Thermography of compounds of the Na_2O-SiO_2 system. V. Valvads, O. Kukurs. Vestis Latv ak no 5:105-108 '59. La, 1.

X-ray investigations of the zirconium-hydrogen system. W. Trzebiatowski, B. Stalinski. Rocz chemii 30 no. 3 691-696 '56. P, 13.

SZCZECIN
see STETTIN.

SZILARD-CHALMERS REACTION

Production of radioactive isotopes concentrated by the Szilard-Chalmer method. I. Production of the radioactive isotopes of iodine and bromine. I. Zlotowski, A. Halpern, A. Polaczek. Zesz nauk Jag no. 3:65-81 '55. P, 1.

TABLES
see subdivision under POLAND.

TACHOMETER

Use of the tachometer for measuring the velocity of a rowboat. B. Bula, T. Wolanin. Kultura fiz 12 [i. e. 13] no. 10:690-696 '60. P, 8.

TAGORE, SIR RABINDRANATH

Sunsets in Rabindranath Tagore's hotel. A. Poska. Lit ir men no. 49:4 D'59. Li, 11.

TAILORING
see subdivision under BULGARIA, POLAND.

TALLINN - BUILDINGS

Building activities in Tallinn. N Eesti raadio Ja 26'60. 117. E, 1.

New buildings for the Central Archives of the October Revolution under construction in Tallinn N Eesti raadio Ja 31'60:146. E, 1.

TALLINN - EXHIBITIONS

An art exhibition dedicated to the 12th Congress of the Estonian Communist Party opens in Tallinn. N Eesti raadio Ja 23'60:106. E, 1.

TALLINN - FESTIVALS, ETC.

Preparations for the Tallinn Song Festival. N Eesti raadio Ja 30'60 139-140. E, 1.

TALLINN - INDUSTRIES

Comsomol organization of the Tallinn Building Trust set its tasks. N Eesti raadio F 4'60 165. E, 1.

Notes on the Tallinn Jewelry Factory. N Eesti raadio Ja 24'60:109. E, 1.

Production at the Tallinn Building Ceramics Factory. N Eesti raadio Ja 28'60 127. E, 1.

Production of a new type of plywood starts at the Tallinn Plywood and Furniture Factory. N Eesti raadio Ja 24'60.108. E, 1.

A report on the work and activities of the Tallinn Measuring Instruments Experimental Factory. N Eesti raadio Ja 28'60-129-130. E, 1.

TALLINN - SCHOOLS

About the work at the 5th Working Youth Secondary School in Tallinn. R. Alev. Nouk kool 17 no. 11 828-829 N'59. E, 6.

TAMMSAARE, ANTON HANSEN

On the occasion of the Hungarian translation of A. H. Tammsaare's Porgunohja uus vanapagan (The Old Nick from Hell's Bottom); a book review. P. Palmeos. Keel ja kir] 2 no. 9 574-575 S'59. E, 11

TAMOSAITIS, ANICETAS

A new book on Maritain's political philosophy, a review. L Dambriunas. Aidai no. 10:453-454 D'59. Li, 11

TANKERS
see also subdivision under LATVIA.

The world tanker fleet. H. Senkowski. Czas geogr 30 no. 3 365-366 '59. P, 12.

TANKS

Diagrams for static computation of circular tanks. S. Lapajne. Tehnika Yug 15 no. 1:33-39 '60. Y, 16.

Graphic-numerical integration of the differential equation of a tank in drop form and the graphic rectification of the meridian curve. M. Imecs. Lucrari stiint polit Cluj 73-77 '59. R, 1.

On the corrosion of reinforced concrete tanks used for storage of residual oil. Z. Adonyi, I. Szebenyi. Epitoanyag 10 no. 1/2:54-55 F'58. H, 16.

Public competition for plans of a 1000-cubic-meter water tank built from prefabricated parts. E. Reich. Inz stavby 3 no. 7:306-307 Jl'55. C, 16.

Sanitary evaluation of drinking water from ship tanks K. Ulewicz, T. Doboszynski. Rocz hig 9 no. 4:389-393 '58. P, 14.

Sealing concrete storage tanks by injections of concrete. A. Borcz. Przegl bud 31 no. 12:570-571 D'59. P, 16.

TANNING
see also subdivision under POLAND.

The effect of sodium bisulfite on the process of tanning sole leather depending upon the meaning of pH. In Russian. K. Blazys. Liet ak darbai B no. 4:125-135 '59. Li, 13.

Influence of the kind of hog hides on the results of tanning velvet-finished leather. (To be contd.) J. Ciesielski, I. Kruszewska. Przegl skorzany 10 no. 6:131-134 Je'55. P, 16.

The influence of the method of tanning and processing pelts on the physical and chemical properties of the finished products. Pt. 2. (To be contd.) H. Dzieza. Przegl skorzany 14 no. 5:114-120 My '59. P, 16.

Oil tawing of chrome leather with compounds active on the surface. Biuletyn Przem. E. Raabe. Przegl skorzany 10 no. 6:9-12 Je'55. P, 16.

An outline of information about sulfur dyes and their use in the tanning industry. Z. Olszewski. Przegl skorzany 10 no. 6:142-143 Je'55. P, 16.

Possibilities of extracting the enotannin from grape seeds. I. Simionescu. Ind aliment veget 11 no. 10:289-291 O'59. R, 16.

The staghorn sumac (Rhus typhina L.), a plant for tannin J. Baczuk, H. Buklewicz. Przegl skorzany 14 no. 5 120-123 My '59. P, 16.

TAPESTRY
see subdivision under CZECHOSLOVAKIA, HUNGARY.

TATRA MOUNTAINS

Janoska, Milos. Nizke Tatry; turisticky sprievodca. [Vyd. 1.] Bratislava, Sport, 1958. 310 p. [Low Tatras; a tourist guide. 1st ed. illus., map (fold. in pocket), index] C, 12.

Camelostrongylus mentulatus (Railliet et Henry, 1909) Orloff, 1933, in the bezoar goat (Capra aegagrus Gm.) living in the High Tatra National Park. S. Guoth. Biologia 14 no. 3:214-218 '59. C, 13.

TATRA MOUNTAINS (Continued)

Contribution to the morphology of the Studeny potok basin in the Liptov Range of the Tatra Mountains. E. Mazur. Geogr cas SAV 7 no. 1/2:15-45 '55. C, 12.

A geologic map of the Polish Tatra Mountains, scale 1:10,000. K Guzik Przegl geol 5[1. e. 7] no. 8:344-347 Ag '59. P, 16.

Geomorphology and the Quaternary formations of the Studenovodska dolina in the High Tatra M. Lukniš. Geogr cas SAV 7 no 1/2:45 72 '55. C, 12.

International conference on the conservation of natural monuments in the Tatra Mountains. J. Pacl. Krasy Slov 36 no. 11 416 420 N'59. C, 13.

J. Sokyra'a Velehorsky kraj Belskych Tater (High Mountain karst of the Spisska Bela Range of the Tatra Mountains), a book review. D. Andrusov. Geogr cas SAV 7 no. 1/2 117 118 '55. C, 13.

Needle ice and its role in the displacement of the cover of waste materials in the Tatra Mountains. T. Gerlach. Przegl geogr 31 no. 3/4 589 605 '59. P, 13.

A new location of prehnite in the Tatra Mountains. J. Głazek Przegl geol 5[1. e. 7] no. 8:303-304 Ag '59. P, 16.

The problem of geologic prospecting in the region of the Tatra Mountains S Sokołowski. Przegl geol 5[1. e. 7] no 8:341 343 Ag '59. P, 16

Problems of transgression of the High Tatra Albian. Z. Kotański. Przegl geol 5[1. e. 7] no 8:357 359 Ag '59. P, 16

Remarks on the glacial morphology of the Pięc Stawów Valley in the Tatra Mountains M Hakenberg. Przegl geol 5[1. e. 7] no. 8:304-309 Ag '59. P, 16.

The remnants of small glaciers of the High Tatra S Wdowiak Przegl geol 5[1. e. 7] no 8 375-370 Ag '59. P, 16.

Researches on the petrography of the High Tatra Idas A Radwański Przegl geol 5[1. e. 7] no 8:359-362 Ag '59. P, 16.

Studenovodske Waterfalls in the Tatra Mountains. I. Bosák. Krasy Slov 36 no. 11:428-430 N'59. C, 13.

3d Polish-Czechoslovak Conference on Meteorologic and Climatic Conditions of the Tatra Mountains in Zakopane. J. Olruba. Nasa veda 6 no. 10-460-461 [6]'59. C, 1.

37th Week of Mountaineering in the Tatra Mountains. C. Hanibek. Krasy Slov 36 no. 11.438 439 N'59. C, 13.

Little caves of the Kominy Tylkowe series. J. Lefeld. Przegl geol 5[1. e. 7] no 8:358 Ag '59. P, 16.

Vertical stratification of soils in the High Tatra. J. Pelcack. Geogr cas SAV 7 no. 1/2:64 92 '55. C, 13.

TARTU - BUILDINGS

Students of Tartu State University move into a new dormitory built by themselves. N Eesti raadio Ja 30'60.9). E, 1.

TAUBENSCHLAG, RAFAL

R. [illegible]
P [illegible]
[illegible]
20 no. 1 [illegible] '59. C, 4.

TAUBER, J.

J. Taubr and A. Bura'a Zemedelstvi lidove demokratického Polska (Agriculture of the People's Democratic Poland); a book review. V. Lebeška. Geogr cas SAV 7 no 1/2 121-124 '55. C, 12.

TAUTKAITE, EUGENIJA

The hands of a gardiner, in commemoration of E. Tautkaite's 60th birthday. R. Lukinskas. Lit ir men no. 51 2 Je'59. L, 11

A ponderous educating word; a book review. A. Bielskaskas. Lit ir men no. 51:2 D'59. L, 11.

TAUTOMERISM

Vitamins and antivitamins K. VIII. Tautomerism of 3,3'-methylene di-(2,4-pyrocones). J. Cieslak, I. Chmielewska. Roca chemii 30 no. 3 835-840 '56. P, 13.

TAXATION
see subdivision under BULGARIA, POLAND, U.S., YUGOSLAVIA.

TEACHERS, POLISH

Wyrech, Czesław. Z mysla o Polsce Ludowej. [Wyd. 1. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 409 p. [Thinking of Poland. 1st ed. illus., ports., bibl., facsims., footnotes] P, 8.

TEACHING
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND, RUSSIA.

Sosnicki, Kazimierz. Dydaktyka ogolna [Wyd. 1. e. Wyd. 3.] Wrocław Zaklad Narodowy im. Ossolinskich, 1959. 513 p. [General didactics 1st ed. 1 e 2d ed. footnotes, graphs, indexes, tables] P, 8.

Suchodolski, Bogdan Aktualne zagadnienia owiaty i wychowania [Wyd. 1.] Warszawa, Nauka Kolegiamla, 1959. 500 p [Actual problems of instructions and education. 1st ed. bibl., footnotes, tables] P, 8.

The lecture and the book. J. Miodonski. Zycie szkoly wyz 7 no. 4-84-94 '59. P, 8.

Let us make an effort in order to get well acquainted with our pupils. J. Chmiel Szkola zawod no. 11 8-10 N'59. P, 8.

Questions in the process of teaching. W. Nowak Szkola zawod no. 11:41-43 N'59. P, 8.

TECHNICAL ASSISTANCE, AMERICAN INDOCHINA

What is at stake in Indochina? Mezinar polit 3 no. 6. 475-478 Ag'59. C, 6.

TECHNICAL ASSISTANCE, RUSSIAN - POLAND

Friendship and brotherly cooperation. Mechanik 30 no. 9: 325 S'57. P, 16.

TECHNICAL EDUCATION
see also subdivision under ALBANIA, CZECHOSLOVAKIA; GERMANY, EASTERN, HUNGARY, LITHUANIA, POLAND, RUSSIA, SLOVAKIA, U.S.

Development of technology and the training of specialists and skilled workers. T. Avramov. Trud tsent 1 no 4 31-39 '59. B, 5.

TECHNICAL WRITING
see subdivision under POLAND.

TECHNOLOGY
see also subdivision under BULGARIA, CHINA, CZECHOSLOVAKIA, HUNGARY, LATVIA, POLAND, RUSSIA.

Kocsis, Ferenc. A tudomany vilagabol; cikkgyujtemeny az Elet es Tudomany 10 even munkajabol. Budapest, Bibliotheca, 1959. 400 p. [From the world of science; a collection of articles from the 10 year work of Elet es Tudomany. Illus., ports., maps, diagrs., graphs, tables] H, 1.

Uhlmann, Aladar. A tudomanyos tajekoztatas mint szerzama, a miskolci Egyetemi Konyvtar tajekoztato katalogusa. Miskolc, Egyetemi Konyvtar, 1954. 123 p. (Rakosi Matyas Nehezipari Muszaki Egyetem Konyvtaranak kiadvanyai, 1. sz.) [Methodology of scientific information. The information catalog of the University Library at Miskolc Bibl., diagrs., forms, glossary] H, 16

The century of progress. In English. K. Knotek. Ce Glass Review 14:27 Jl/Ag'59. C, 5.

Economic efficacy of the technical preparation of production. K. Kapral, V. Rusicka. Podn org 9 no. 10: 367-371 O'55. C, 5.

Fifteen years of the periodical Technika, a review. D. Velickovic. Tehnika Yug 15 no. 1:1 '60. Y, 16.

The formation of technical language. -ka Normalizacja P 27 no. 11 543 545 N'59. P, 16.

H. Muszkatalowa and R. Valousek'a Polsko-cesky a cesko-polski technicky slovnik (Polish-Czech and Czech-Polish Technical Dictionary); a book review. S. Katarzynski. Mechanik 31 no. 11:564 N'58. P, 16.

Let us accelerate the pace of technical development and use more efficiently the experience and the aid of the Soviet Union and other countries of the camp of peace! Podn org 9 no. 10 361 O'55. C, 5.

Technical aesthetics, or aesthetics in technology, work and work environment. H. Ertner. Zeleznicar no. 10. 262 O'59. C, 16.

The use of technical literature in industry. V Spirit. Strojirenstvi 9 no. 10. 783-784 O'59 C, 16.

TEESDALIA NUDICAULIS
see subdivision under CZECHOSLOVAKIA.

TEETH

Effect of calcium salts and vitamin D on the retention of fluorine in canines and bones of rats having a chronic fluorine disease. O. Dibak, E. Ginter. Biologia 14 no 3:190-196 '59. C, 13.

The toothache in airplanes. Letecky obzor 3 no. 8:244 Ag'59. C, 16.

TELECOMMUNICATION
see also subdivision under POLAND, RUMANIA, RUSSIA, YUGOSLAVIA.

A coupling device for telecommunication on high-tension lines. C. Gheorghiu. Telecomunicatii 3 no 1:14-20 Ja/F'59. R, 16.

Questions to readers of Sdelovaci technika. Sdel tech 7 no. 8.291 Ag'59. C, 16.

TELEGRAPH
see subdivision under LITHUANIA.

TELEPHONE
see also subdivision under ESTONIA, POLAND.

Talking in the queue system GI/M/1. In English. P. Finch. Acta mat Hung 10 no. 1/2.341-247 '59. R, 13.

Localization of short circuits in urban cables. Gh. Boldea. Telecomunicatii 3 no. 1-20-27 Ja/F'59. R, 16.

On a combined waiting time and loss problem concerning telephone traffic. In English. L. Takacs. Annales math Budapest 1.73-82 '56. H, 13.

Stabilized rectifier for supplying telephone exchanges operating with floating batteries D. Kovacevic. Elektr vest 27 no. 3/4:90-96 '59. Y, 16.

The system and amplifiers in telephony using carriers of the type 1+1. M. Dlouhy, A. Klerka. Sdel tech 3 no. 9: 259-261 S'55. C, 16.

Telephonic apparatus, some electroacoustical character istics. N. Kostantan Telecomunicatii 3 no. 1:6-13 Ja/F'59 R, 16

Trolley phones in mines. J. Pilch-Kowalczyk, R. Szydlo. Przegl gorn 15 no. 6.Biuletyn 7 10 Je'59. P, 16.

TELESCOPE

Observations of solar radio radiation during the eclipse of June 30, 1954 I. In English. O. Czyżewski, J. DeMezer, A. Strzałkowski. Acta geophys Pol 3 no. 4.159-160 '55. P, 12

TELEVISION
see also subdivision under CZECHOSLOVAKIA, ESTONIA, GERMANY, EASTERN; LITHUANIA, POLAND; RUSSIA.

Another type of flat television screen. Ilk. Sdel tech 3 no. 9:291 S'55 C, 16.

Determination of spark overs in high-voltage circuits of television receivers. K. Dillinberger. Sdel tech 7 no. 8:299 Ag'59. C, 16.

The need for constant maintenance of television antennas and receivers. Ilk. Sdel tech 3 no. 9:290 S'55. C, 16.

What to think about television? J. Kostinski. Dialog 4 no. 10 137-140 O'59. P, 11.

TELLURITES

Use of paper chromatography and iontophoresis for the separation of anions; separation of selenite, selenate, tellurite and tellurate. P. Vesely, F. Smitrous, J. Vejprek-Sinka. Chem listy 49 no. 11:1661-1663. N'55. C, 16.

TEMPERATURE

A dynamic nucleus of thermoelastic strain in an elastic infinite space and semispace In English. J. Ignaczak. Bul Ac Pol tech 7 no. 5:305-308 '59. P, 16.

On the temperature effect of self-quenching Geiger-Muller counters. A. Paeva, T. Karateleva. Doklady BAN 11 no. 6.359-362 S/O'58. B, 13.

TENANTS
see subdivision LANDLORD AND TENANT under YUGOSLAVIA.

TENTACULITES
see subdivision under CZECHOSLOVAKIA.

TEREBRATELLACEA

New terebratellacea of Trias. In Russian. A. Dagys. Izst ak darbai B no. 3:97-102 '59. Li, 13.

TEREBRATULIDAE

New Triassic Terebratulidae families. In Russian. A. Dagys. Mokal pran geol geog 9:23-41 '59. Li, 12.

TERENTIUS AFER, PUBLIUS

Terentius' life by Suetonius; an attempt at analysis. M. Brozek. Sprawozd nauk spol PAN 2 no. 2:36-41 '59. P, 1.

TERMS OF COURT
see subdivision under POLAND.

TERPENES

Application of the gas chromatography to identify some terpenes from the essential oils of coniferous trees. In German. H. Cvikal, J. Janak. Coll Cz Chem 24 no. 6:1967-1974 Je'59. C, 13.

Bulgarian zdravets oil. III Its terpene compounds In English I. Ognianov, D. Ivanov Doklady BAN 11 no 5 379-382 S/O'58. B, 13

TERRA ROSSA

see also subdivision under DALMATIA, MACEDONIA, SERBIA, SLOVENIA.

Contribution to the problems of red soil (Terra rossa), also, remarks by Z. Gracanin and others. V. Nejgebauer. Zemlj bilj 7 no. 1/3:17-29 3/D'58. Y, 15.

TERRITORIAL WATERS

Legal status of submarine lands, a critical survey of the United Nations Maritime Conference at Geneva. M. Milic. Nasa zakonitost 13 no. 11/12 542-553 '59. Y, 7.

TERYLENE

see DACRON.

TESAR, VACLAV

Sixty years of Professor Vaclav Tesar, a biographic sketch. M. Milbauer. Inz stavby 3 no. 7:306 Jl'55. C, 16.

TETANUS

The significance of the inoculation interval in vaccination with polyvalent dysentry and combined typhoid-dysentry-tetanus vacines. In English. K. Raus and others. Acta microbiol Hung 6 no. 1:51-59 '59. H, 13.

TETRACYCLINE

Use of tetracycline for isolation of soil fungi. V. Betina, M. Miko, J. Vnek. Biologia 14 no. 10 791-793 '59. C, 13.

TETRAHEDRA

Parametric sextuplets of Rey's tetrahedral ray complexes of one or two main tetrahedrons. In German. V. Nice. Gl mat fiz Hrv 13 no. 2:107-120 '58. Y, 13.

TETRAHYDROCARBAZOLE

Some derivatives of tetrahydrocarbazole and hexahydrocarbazole. V. Ettel, J. Myska. Chem listy 49 no. 11 1667-1670 N'55. C, 16.

TETRAHYMENA

see subdivision under POLAND.

TETRODES

Tetrode ionization manometer. F. Lah. Elektr vest 27 no. 3/4:69-74 '59 Y, 16.

TETTAMANTI, BELA

Dr. Bela Tettamanti (1884-1959); an obituary. E. Hatasz. Felsookt az 8 no. 11:703-704 N'59. H, 8.

TEUTONIC KNIGHTS

The financial role of the clergy of Krakow Voivodeship during the war with the Teutonic Order in 1454-1466. S. Gaweda. Nasza przeszlosc 10:143-168 '59. P, 3.

TEXTBOOKS

Psychological requirements for textbooks; a report on N. Mechinskaia's article. W. Ptaszynska. Nowa szkola 6 no. 4:446-449 Jl/Ag'55. P, 8.

TEXTILE FABRICS

see also subdivision under CZECHOSLOVAKIA, POLAND

Banateanu, Tancred. Folk costumes, woven textiles and embroideries of Rumania. By Tancred Banateanu, Gheorghe Focsa [and] Emilia Ionescu. [With the collaboration of Eugen Nagy and others. Bucharest] State Pub. House for Literature and the Arts, 1958. 422 p. [In English, chiefly illus., col. plates, glossary] R, 10.

Causes of the pilling of textile fabrics and ways of preventing it. T. Trzebinski. Przegl wlok 13 no 2 64-66 F'59. P, 16

Characteristics of the wearing properties of articles manufactured from wool mixed with synthetic fibers. E. Moll, B. Maj. Przegl wlok 13 no 2:57-63 F'59. P, 16

Design of printed dress fabrics for the beach. Z. Opl. Textil Cz 14 no. 11:421-422 N'60. C, 16.

Methods of physicomechanical testings made for the purpose of standardization; methods of testing the abrasive wear resistance of textile fabrics. E. Stefanescu. Standardizarea 11 no. 11:535-541 N'59. R, 16.

Nonwoven fabrics, the products of the future. W. Jedrzejewski. Odziez 10 no. 10:225-228 O'59. P, 16.

Use of yarn with the admixture of cut steelon fiber for sackcloth fabrics. J. Zawadzki Przem wlok 9 no. 10: Biuletyn Wlok 31 D'55 P, 16.

TEXTILE FIBERS

Elasticity of textile materials. J. Kasparek Textil Cz 14 no. 11 406-408 N'60. C, 16.

A team of technicians improves the quality of goods bleached by optical means. J. Sramek and others. Textil Cz 14 no. 11, 423-425 N'60. C, 16

The unbending capacity of felts and fibers. W. Jedrzejewski Przegl wlok 13 no. 2, 67-70 F'59 P, 16.

Utilization of rush as a raw material for the production of fiber. A Bartosik. Przem wlok 9 no. 10: Biuletyn Lyk 12-13 D'55. P, 16.

TEXTILES FIBERS, SYNTHETIC

see also subdivision under POLAND.

Klait, Rudolf. Polyamidove vlakna, nylon, silon, perlon. [Vyd. 1.] Bratislava, Slovenske vydavatelstvo technickej literatury, 1959. 186 p. (Edicia chemickej literatury) [Polyamide fibers, nylon, silon, perlon. 1st ed. illus., bibl., diagrs., graphs, index, tables] C, 16.

Wiesner, Emil. Akrylove vlakna. [Vyd. 1.] Bratislava, Slovenske vydavatelstvo technickej literatury, 1959. 202 p. (Edicia chemickej literatury) [Acrylic fibers. 1st ed illus., bibl., diagrs., index, tables] C, 16.

Aspects of finishing polyacrylonitrilic fibers. V. Vinea, A Pridie. Ind text Rum 10 no. 12 459-465 D'59 R, 16

Characteristics of the wearing properties of articles manufactured from wool mixed with synthetic fibers. E Moll, B. Maj Przegl wlok 13 no 2 57-63 F'59 P, 16

Interdependence of the structure of synthetic fibers and their dyeing process. M. Laczkowski. Przegl wlok 13 no. 8, 432-436 Ag'59. P, 16.

The necessity of sizing yarn from synthetic fibers for the manufacture of tulle, curtains, and other bobbin fabrics. F. Boss, E. Klimek. Przegl wlok 13 no. 8:416-418 Ag'59 P, 16.

Sizing of warps from synthetic fibers. R. Tomaszewski. Przegl wlok 13 no. 8, 419-423 Ag'59. P, 16

Spun dyeing of synthetic textile fibers Z Dudzinska. Przegl wlok 13 no 2 73-76 F'59. P, 16.

Synthetic yarns and fibers, and prospects of their utilization in silk weaving. V. Popa. Ind text Rum 10 no. 12 451-452 D'59. R, 16.

Variations in the density of polyamide, Steelon, monofilaments in function of draft and heat treatment. A. Wlochowicz. Przegl wlok 13 no. 8:410-414 Ag'59. P, 16.

TEXTILE FINISHING

Soviet technical books, a precious guide to the young engineer. M. Grindea Ind text Rum 10 no. 11:433-436 N'59 R, 16.

Working out a method of fine finishing of clothing and linen ramie fabrics. H. Cichowski, J. Szczerbinski. Przem wlok 9 no. 10: Biuletyn Wlok 31-32 D'55. P, 16.

TEXTILE INDUSTRY

see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, LITHUANIA, POLAND, RUSSIA, U.S., YUGOSLAVIA.

Complexons and their use in textiles and analytical chemistry. J. Kyncl, O. Mert. Textil Cz 14 no. 11: 426-430 N'60. C, 16.

For further development of the multibench system of work in the textile industry. Pt. 2. I. Tybor. Przem wlok 9 no. 10:456-464 D'55. P, 16.

Method of computing the efficiency of industrial management resulting in the reduced consumption of raw materials. J. Rawluk Przegl wlok 13 no 2 96-103 F'59. P, 16

Normalize the standardization in the textile industry. M. Torzol. Przem wlok 9 no. 10 474-476 D'55. P, 16.

Organization of the wages for operators of many machines in the textile industry. G. Milev. Trud tseni 1 no. 4: 40-49 '59. B, 6.

Organization of the work of doffers in the field of the creeling bobbins according to the S. Kotowa method. W. Lach. Przem wlok 9 no. 10:467-471 D'55. P, 16.

Preparing and diluting solutions in the textile industry. K. Ascik Przegl wlok 13 no. 2:83-85 F'59. P, 16

Prime cost and sources of its decrease in textile enterprises. (To be contd.) J. Rawluk. Przem wlok 9 no. 10 452-455 D'55. P, 16.

Problem of job evaluation in the textile industry. W. Rzadkowski. Przem wlok 9 no. 10:464-467 D'55. P, 16.

Selecting the parameters of air in the textile enterprises N. Cholakov Tekstilna prom 8 no. 9, 42-44 '59. B, 16

Some computing formulas for determining the economic value of various technical measures. Ind text Rum 10 no 11 436-437 N'59. R, 16.

Storing carts Ind text Rum 10 no 11 438 N'59. R, 16.

TEXTILE MACHINERY

see also subdivision under RUSSIA.

Experimental works on the drying and wetting machinery aggregate type EN 1 H Jakubowicz. Przegl wlok 13 no 2 76-78 F'59 P, 16

TEXTILE PRINTING

Progress in the field of the application of the indissoluble azo dyes in printing. I. Jakobson. Przem wlok 9 no 10 449-452 D'55. P, 16.

THALLIUM

Volumetric determination of thallium with periodate. V. Simon. Chem listy 49 no. 11 1727-1728 N'55. C, 16.

THALLIUM IODIDES

Structural peculiarities of the luminescent system NH_4 J-Tl J. A. Pac. Loodus no. 1 86-92 '59. E, 13.

THEATER

see also subdivision under ALBANIA, CZECHOSLOVAKIA, ESTONIA, FRANCE, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA, RUSSIA, SLOVAKIA, YUGOSLAVIA

An American primer on contemporary theater; a review of John Gassner's book Form and Idea in Modern Theater. J. Koenig. Dialog 4 no. 10:115-120 O'59. P, 11.

Functions of speech in a theatrical play. In German. R. Ingarden. Zagad rodz lit 1:65-91 '58. P, 11.

Progress and contemporaneity in theater; a review of plays. J. Kott. Przegl kult 4 no. 28, 6 Jl'55. P, 1.

Some words about theatrical posters. Papir es grafika 2 no. 5:[Magyar Grafika] 368 '58. H, 2.

THEATERS

see subdivision under HUNGARY, LITHUANIA, POLAND, SLOVAKIA.

THERAPEUTICS

see also subdivision under LITHUANIA, RUMANIA.

Studies on the therapeutic action of the pyruvic isonicotinoylhydrazone acid (H-1006) in human tuberculosis. A. Salmi and others. Comunicarile AR 9 no 6, 635-638 Je'59 R, 13.

THERMAL ANALYSIS

A new method of determining the thermal characteristics and heat effects by means of thermography. In Russian. L. Berg, M. Iagfarov. Bul Inst polit Iasi 4 no. 1/2:301-304 '58. R, 13.

Study of silver-chloride electrodes by means of powder electrodes. W. Tomassi, A. Houwalt. Przem chem 37 no. 2, 77-83 F'58. P, 16.

THERMAL DIFFUSIVITY

On a method of measuring the thermal conductivity of liquids in nonstationary conditions. I. Bursuc. Studii fiz tehn Iasi 10 no 1, 61-66 '59. R, 13.

THERMAL INSULATION

see INSULATION (HEAT).

THERMAL STRESSES

A dynamic nucleus of thermoelastic strain in an elastic infinite space and semispace. In English. J. Ignaczak Bul Ac Pol tech 7 no. 5:305-308 '59. P, 16.

Note on the propagation of thermal stresses in a long metallic rod. In English. P. Ignaczak. Bul Ac Pol tech 7 no. 5:309-314 '59. P, 16.

Thermal stress propagation in viscoelastic bodies. I. In English. W. Nowacki. Bul Ac Pol tech 7 no. 4:257-263 '59. P, 16.

THERMAL WATERS

see subdivision SPRINGS under SERBIA.

THERMISTORS

Measuring flow and velocity of liquids and gases by thermistors. J. Veprek. Strojirenstvi 9 no. 10:775-779 O'59. C, 16.

THERMODYNAMICS

Discussion on the course of time of thermodynamic processes. In German. Gy. Fay, G. Tabori. Acta phys Hung 10 no. 2:129-133 '59. H, 13.

Equations for multicomponent lattice gas, one parameter theory. In English. J. Czerwonko. Acta physica Pol 18 no. 4:271-278 '59. P, 13.

THERMODYNAMICS (Continued)

Migration of metallic components in liquid alloys in the electric field from the point of view of thermodynamics of irreversible processes. B Baranowski. Rocz chemii 30 no 3 841-853 '56. P, 13

THERMOELECTRICITY

A thermoelectric device for the measurement of surface temperatures of walls and other bodies. T. Campan, D. Anghelache. Bul Inst polit Iasi 4 no. 1/2 365-370 '58. R, 13

THERMOMETERS AND THERMOMETRY

Influence of solar radiation on the bimetal thermometers of radiosonde apparatus J. Dusetevici Meteorologia hidrol gosp 3 no 1 74-76 '58 R, 16

A method of calibrating mercury thermometers. In German. M Schiopu, V Onu, M. Pastravanu. Bul Inst polit Iasi 4 no. 1/2 135-138 '58. R, 13.

THIAMINE

Influence of thiamin, riboflavin and their mixtures on blood catalase and carbonic anhydrase after exposing mice to X rays. J Daciulyte. Liet ak darbai B no 3: 175-182 '59. Li, 13

THIAZOLINETHIOL

Preparation of mercaptothiazoline through the action of carbon disulfide upon monoethanolamine. G Ioanid, A Constantinide, F Dragnea Rev chimie Min petr 10 no 9:510-511 S'59 R, 13.

THIETMAR, BP. OF MERSEBURG

What can be deduced from Thietmar's chronicle? An important fragment from the times of Boleslaw I, King of Poland P. Bogdanowicz Nasza przeszlosc 10.71-111 '59. P, 3.

THIN FILMS

Measurement of the critical thickness of thin aluminum films V. Pucalka Cs cas fys 9 no. 3 326-327 '59 C, 13.

A new phenomenon observed in the mercury-chromium electric contact in a thin layer; a preliminary note. G. D'Albon, D. Urseseu, M. Gutman. Bul Inst polit Iasi 4 no. 1/2:297-302 '58. R, 13.

THIOACETIC ACID

Stereochemical studies. IV. Reaction of Δ^2-oxazolines with thioacetic acid, syntheses of some diacyl-1, 2-amino thiols. M. Svoboda, and others. Chem listy 49 no. 9:1351-1362 S'55. C, 16.

THIOFURANILIDE

Derivatives of furan. III. 2-thiofuranilides, and 2-(α-furyl)-benzthiazoles. V. Farcasan, C. Makkay. Studii cerc chimie Cluj 10 no. 1-145-150 '59. R, 13.

THIONYL CHLORIDE

Stereochemical studies. III. Steric course of the reaction of N-acyl derivatives of l, 2-amino alcohols with thionyl chloride. J. Sicher, M. Pankova. Chem listy 49 no. 9-1336-1350 S'55. C, 16.

THIOOXINE

see QUINOLINETHIOL.

THIOPHOSPHATES

Data on the use of trialkylthiophosphates as dehydrating catalyzers. S. Truchlik, J. Masek. Chem zvesti 10 no. 9.589-592 N'56. C, 16.

THIOSEMICARBAZONES

Fluorescence spectra of condensation products of salicylaldehyde and their salts. III. Acetylhydrazone, semicarbazone, and thiosemicarbazone of salicylaldehyde. Z. Holzbecher. Chem listy 49 no. 8:1162-1166 Ag'55, C, 16.

Synthesis in pyridine series. II. Synthesis of thiosemicarbazone pyridine series with the help of polysulfide. In German E Golovinskii, A. Spasov Doklady BAN 12 no. 2 157-160 Mr/Ap'59. B, 13.

Thiosemicarbazones of keto acids. I. α, β-thiosemicarbazones of ethyl acetoacetate and their transformation products. C Belzecki, T. Urbanski. Rocz chemii 30 no. 3:781-787 '56. P, 13.

THIOUREA

Polarographic behavior of thiourea and its derivates. L. Jensovsky. Chem listy 49 no. 9.1267-1273 S'55. C, 16.

The synthesis of some derivatives of thiourea asymmetrically substituted with a potential tuberculostatic activity. Note II. S Oeriu and others. Studii cerc chim 7 no. 2.213-220 '59. R, 13.

Use of iodine chloride in analytical chemistry. IV. Determination of thiourea. J. Cihalik, J. Ruzicka. Chem listy 49 no 11 1731-1732 N'55. C, 16.

THIRTY YEARS' WAR, 1618-1648

Prameny k dejinam tricetiletе valky Dil V. (Sources for the History of the Thirty Years' War. Vol. 5), a book review. J. Kollmann Archivni casopis no. 3 179-181 '55. C, 4.

THOMSON EFFECT

Data on the Thomson principle In German G Freud Mat kut kozl MTA 3 no 1/2 21-24 '58 H 13

THORIUM

Diffusion of the elements of the radioactive family of thorium in nuclear photographic emulsions. N Vasileva. Godishnik fiz mat 51 no 1, pt. 1 161-165 '56/57 (published '58) B, 13

THORIUM D

Creation of electron pairs by the rays of thorium D and investigated by Geiger-Muller counters. A. Hrynkiewicz. Zesz nauk Jag no 3.31-64 '55. P, 1.

THOUGHT AND THINKING

Some data on the development of elementary construction thinking; (a test of students in elementary-school from the point of view of educational psychology.) J. Satamon. Pedag szemle 9 no. 12:1119-1132 D'59. H, 8.

THRACIAN LANGUAGE

Russu, I. I. Limba traco-dacilor. [Bucuresti] Editura Academiei Republicii Populare Romine, 1959. 158 p. (Academia Republicii Populare Romine. Comisia pentru Studiul Formarii Limbii si Poporului Romin, 1) [The language of the Thraco-Dacians. French and Russian summaries. fold. map, footnotes, glossary, index] R, 11.

Supplements to the remnants of the Thracian language. In German V Beshevliev Balkansko ezikoznanie 1:65-68 '59. B, 5.

THREE EMPERORS' LEAGUE, 1872

Austro-Hungarian politics, the Three Emperors' League, and the Secret Convention with Serbia of 1881 F. Hauptman. God Ist dr Bos 9 57-72 '57 (published in '58). Y, 4.

THUJENOL

Reaction of α-sabinol with selenium (IV)-oxide. In Russian. F. Petru, J. Kovar. Coll Cz Chem 24 no. 8: 2079-2082 Je'59. C, 13.

THYMOLPTHALEIN

Complexometric titration (chelatometry). XXXVI. Contribution to the screening of iron by triethanolamine, estimation of calcium with thymolpthalein complexone. In German. R. Pribil and others. Coll Cz Chem 24 no. 6.1799-1803 Je'59. C, 13.

THYMONUCLEIC ACID

see DEOXYRIBONUCLEIC ACIDS.

THYMUS GLAND

Improved method of preparing histone from the thymus gland of calves. L. Hnilica, S. Hupka. Biologia 14 no. 11:821-827 '59. C, 13.

TIBENSKY, JAN

Jan Tibensky's Juraj Papanek - Juraj Sklenar; a book review. K. Golan. Hist cas SAV 7 no. 3-453-456 '59. C, 4.

TICHY, ALOIS

Alois Tichy; an obituary. In Czech, German, and Russian. Sbornik Vys skol zem Rada C no. 4.205-209 '58. C, 15.

TICKS

Survival in ticks Ixodes ricinus L. and Dermatocentor marginatus Sulz of viruses of the eastern type (EEE) of North American encephalomyelitis in horses. J. Rehacek. Biologia 14 no. 9 688-693 '59. C, 13.

TILES

see subdivision under DOBRUJA, HUNGARY.

TILL (GEOLOGY)

see subdivision under LITHUANIA.

TILLAGE

Bibliography of Polish publications on science, agricultural chemistry, tillage, and water economy for the year 1956. M. Strzemski. Rocz gleb 7 no. 1 177-221 '59. P, 15.

TIME-SERIES ANALYSIS

Conditions of stability in the finite interval of time; determination of the length of the interval. In Russian V. Zubov. Bul Inst polit Iasi 4 no. 1/2 69-74 '58. R, 13.

On a combined waiting time and loss problem concerning telephone traffic. In English. L. Takacs. Annales math Budapest 1:73-82 '58. H, 13.

Structural relations between the time function and its autocorrelation curve P Szulkin. Prace Inst telekomun 9 no. 28 1-4 '59. P, 16

TIME STUDY

Importance of preparation work and the method of time study in the furniture industry B Perovic. Produktivnost 1 no. 305-311 Je'59 Y, 5.

The laboratory for research on methods and time reading at the Institute of Economy and the Organization of Industry. W. Kosmala, R. Farfal. Ekon org pracy 10 no. 12 522-525 D'59. P, 5

The number of time readings F Langier. Ekon org pracy 10 no. 11 490-492 N'59. P, 5

TIMRAVA, PSEUD.

Timrava v kritike a spomienkach. Sbornik (Timrava in Criticism and Recollections. Collection of Articles); a book review. L. Dvonc. Slov rec 24 no. 5 309-311 '59. C, 11.

TIN

Colorimetric determination of tin using quercetin. K. Liska Chem listy 49 no 11.1656-1660 N'55 C, 16.

A new gravimetric method for the determination of lead. P. Stefanescu, Y. Stefanescu. Studii cerc chimie Cluj 10 no 1-137-139 '59. R, 13.

Resorufin and some of its derivatives as reagents for tin. E. Ruzicka. Chem listy 49 no. 11-1729-1730 N'55. C, 16.

Use of iodine chloride in analytical chemistry. II. Determination of arsenic, antimony, and tin. J. Cihalik. Chem listy 49 no. 8 1167-1175 Ag'55. C, 16.

Use of semikilled steel for tin- and zinc-coated sheets. J. Teindl, B. Otta. Hut listy 14 no. 10 886-894 O'59. C, 16.

TIN CHLORIDES

New method for obtaining anhydrous stannous chloride by means of azeotropic dehydration of its dehydrates. In German. D. Khristov, S. Karaivanov. Doklady BAN 12 no. 2.145-148 Mr/Ap'59 B, 13.

TIN PLATE

Inmet, a substitute fat for hot tin plating of iron sheets. J. Foryst, J Madejski, I. Zarzycki Prace Inst Min hut 7 no. 1 11-16 '55. P, 16

TINTINNOIDAE

Tintinnoidae of the Kominy Tylkowe series J Lefield. Przegl geol 5[1 e 7] no. 8 358 Ag '59 P, 16.

TIRANE - CIVIC IMPROVEMENT

Voluntary work for improving the appearance of Tirane is a duty of all citizens. V. Prifti. Shentime agit no. 22-35-43 N'58. A, 6.

TIRANE - GALLERIES AND MUSEUMS

Some unpublished sculptural works at the Archaeological and Ethnographic Museum in Tirane. H. Ceka, S. Anamali. Bul shoq 13 no. 3.71-116 '59. A, 1.

TIRANE - INDUSTRIES

Problems of internal reserves of the industrial enterprises in Tirane. P. Xhuvani. Bul shoq 13 no. 3: 157-176 '59. A, 1.

TISSUES

Influence of ion-exchanging resins on the respiration of rat tissues. O. Costachel, M. Furnica, Gh. Furnica. Studii cerc biochimie 1 no. 3:231-238 '58. R, 13.

Microbiological method of determination of vitamin B_6 in the blood and tissues. In Russian. KH. Bass-Shadkhan, E. Pevzner Vestis Latv ak no. 8-143-146 '59. La, 1.

Penetrability of tissues by light and its significance for determination of oxygen saturation in arterial blood in vivo. J. Syrovy, O. Ruzicka. Cs fysiol 4 no. 2-204-207 '55. C, 13.

A quantitative semimicro tissue-culture method and its use in microbiology. II. Use of the method in titrating the virus of Aujeszky's disease. III. Use of the method in studying the action of diverse chemi-chicken-heart fibroblasts. In English. Acta microbiol Hung 6 no. 1: 5-21 '59. H, 13.

Some biological properties of a Hungarian strain of the tick borne encephalitis virus, adaptation of the virus to the embryonated egg and chick embryonic tissue cultures. In English. Acta microbiol Hung 6 no. 1:23-33 '59. H, 13.

546170 O - 60 - 19

TITANATES

Some new data obtained on the degradation of titanate masses due to exoemission. A. Koller, M. Beranek Cs cas fys 9 no 3 325-326 '59 C, 13.

TITANIUM

Colorimetric determination of peroxides using titanium (IV) salts. I. Determination of hydrogen peroxide. G. Jantsek, J. Pokorny. Chem listy 49 no. 9:1315-1317 S'55. C, 16.

Contribution to the metallography of zirconium and titanium. F. Plzak, H. Hubackova. Hut listy 14 no. 7:580-583 Jl'59. C, 16.

Peculiarities in obtaining (melting) titanium enamels. K. Popov. Leka prom 8 no. 10.25-27 '59. B, 16.

The structure of steel containing 8 o/o Cr, 3 o/o Mo and 1 o/o Ti. J. Ullmann. Sbor VSB Ostrava 4 no. 6:547-559 '58. C, 16.

Use of 18-8 steels with low carbon or stabilized with titanium or niobium. J. Rodic. Nova proizv 10 no. 6: 416-420 D'59. Y, 16.

TITANIUM OXIDES

Study of the reaction during ignition of equimolecular mixtures of barium carbonate and titanium (IV) oxide (anatase) by measurement of dielectricla properties. A. Bergstein. Chem listy 49 no 8:1117-1132 Ag'55 C, 16.

TITRATION, CONDUCTOMETRIC
see CONDUCTOMETRIC ANALYSIS.

TOBACCO
see also subdivision under RUMANIA, SERBIA.

Dimitrijevic, Relja D. Uticaj ekoloskih faktora i agrotehnickih mera na stvaranje i primos nikotina i limunske kiseline kod Nicotiana rustica L. Influence des facteurs ecologiques et des pratiques culturales sur la synthese et le rendement de la nicotine et de l'acide citrique dans la Nicotina rustica L. Beograd, 1958. 83 p. [Influence of ecologic factors and agrotechnical measures on the formation and yield of nicotine and citric acid in Nicotiana rustica L. French summary illus.] Y, 13.

Assimilation of phosphoric acid studied by means of radioactive phosphorus in the fertilization of tobacco cultivated in pots, also, remarks by G. Jesic, D. Jelenic, and Z. Popovic. Zemlj bilj 7 no. 1/3:381-386 J/D'58. Y, 15.

Chemical control of broomrap, Orobanche ramosa L. A. Racovita. Ind aliment veget 11 no. 5:135-138 My'59. R, 16.

Method of sampling and estimating average quality characteristics of formless products packed in parallelepiped bales W. Rudzki, K. Wisniewski. Normalizacja P 27 no. 5 215-219 My'59. P, 16.

A new technology in the tobacco industry, manufacture of homogenized tobacco. I Trifu. Ind aliment veget 11 no. 11-550-341 N'59. R, 16

A study of polyphenols in tobacco by filter-paper chromatography. IV. Identification of kaempferol. In English M. Mikhailov. Doklady BAN 11 no 4:291-294 Jl/Ag'58. B, 13.

A study of polyphenols in tobacco by filter-paper chromatography. VI. Effect of polyphenols in tobacco on reduction capacity of its water extract. In English. M. Mikhailov. Doklady BAN 11 no. 5:395-398 S/O'58. B, 13.

TOCHARIAN LANGUAGE

The possessive adjective in Slavic languages and in the Tocharian language. M Groselj. Slav rev 8 no. 1/2: Linguistica 2-10 '55. Y, 11.

TOCOPHEROLS

Studies in the vitamin K and E series. VII. Application of saturated 1, 3-diole for the preparation of (±)-α-tocopherol and its analogues. In German. L. Blaha, J. Hodrova, J. Weichet. Coll Cz Chem 24 no. 6 2023-2023 Je'59. C, 13.

TOLERANCE (ENGINEERING)

Additions to the tolerance at the executing of screw taps and screw stocks in the case of metric threads. I. Lazarescu. Lucrari stiint polit Cluj 427-435 '59. R, 1.

Limits of sizes without indication of tolerances. L. Leichthammer Normalizacja P 27 no. 9 407-408 S'59. P, 16.

TOLIDINE

Photometric determination of cerium with the help of o-tolidine. In German. N Iordanov, Kh. Datev. Doklady BAN 12 no. 2:149-152 Mr/Ap'59. B, 13.

TOLSTOI, LEV NIKOLAEVICH, GRAF

Tolstoi's satiric comedy There Is Nothing Like Erudition. A. Scherl Host do domu [2] no. 4:183-184 Ap'55.

TOLUENE

Identification of organic compounds. XXVI. X-ray diffraction patterns of S, S-dialkyl-N-p-toluenesulfonylsulfilimines. In German. D Snobl and others. Coll Cz Chem 24 no. 6:1829-1838 Je'59. C, 13.

TOM, JOZEF

Tom, Jozef Jozef Tom. [Wyd 1.] Warszawa, Sztuka, 1955 10 p., 90 illus [Jozef Tom. 1st ed. 4 col plates, port.] P, 10

TOMATIDINE

Solanum alkaloids. VI Modified degradation of tomatidine. In German. Gy Magyar Acta chimica Hung 20 no 3:331-334 '59. H, 13.

TOMATOES

Biochemic modifications in the course of the vegetative period of tomatoes, cultivated in nutritious pots. G. Enachescu, N. Savinova, R. Marinescu Comunicarile AR 9 no. 8:823-829 Ag'59. R, 13.

Effect of boron on the contents of vitamin C, sugar, and the total acidity in tomatoes, also, remarks by D. Jelenic and others. D. Jelenic, A. Vajnberger, J. Rasic. Zemlj bilj 7 no. 1/3:387-395 J/D'58. Y, 15.

Evaluation of tomato paste in connection with the microbiological control of the production cycle. E. Ruczynska-Skonieczna. Rocz hig 9 no. 4:331-344 '58. P, 14.

Rise of tomato production by fertilization. A. Avramescu and others Comunicarile AR 9 no. 6:623-628 Je'59. R, 13.

TOMBSTONES
see subdivision SEPULCHRAL MONUMENTS under BOSNIA AND HERCEGOVINA.

TOMBS
see subdivision under LITHUANIA.

TOOL AND DIE INDUSTRY
see subdivision under RUSSIA.

TOOLS
see also subdivision under LATVIA, LITHUANIA.

Let us eliminate deficiencies in distributing tools! F. Mandl. Podn org 9 no. 11:426-429 N'55. C, 5.

Mathematical solution of a geometric problem of tools. I. Drahos, L. Hornyik, M. Hosszu. Mat kut kozl MTA 3 no 1/2 83-96 '58. H, 13.

A quick method for identification of steel for tools. T. Glbas, J. Dumanski. Mechanik 28 no. 3:123 Mr'55. P, 16

TOOMRE, R.

Two books on grassland cultivation. L. Kents. Sots pollum 13 no. 11 534 N'58. E, 15.

TOOTHBRUSHES
see subdivision under POLAND.

TOPOE, JOSEF

A new Czech play, Josef Topol's Pulnocni vitr (The Midnight Wind) A. Scherl. Host do domu [2] no. 4: 182-183 Ap'55. C, 11.

TOPOGRAPHIC MAPS

A new instrument for plotting block diagrams from topographic maps. T. Kalisz. Geodezja no. 2:101 '59. P, 13.

TOPOGRAPHIC SURVEYING

Zahan, T. Topometrie pentru organizarea teritoriului agricol si imbunatatiri funciare. [De] T. Zahan, A. Chivulescu [si] V. Pascanu. [1. ed. Bucuresti] Editura Agro-Silvica de Stat, 1958, 1127 p. [Topometry for the organization of agricultural land and land betterment, 1st ed. illus., map, bibl., diagrs., plans, tables] R, 16.

TOPOLOGY

The AB removable wholes in complex spaces. M. Jurchescu. Studii mat Iasi 10 no. 1:13-26 '59. R, 13.

Acknowledgment of priority. In French. R. Duda. Fund mat 36 no. 3:359 '59. P, 13.

Categories and representations of groups with differential operators. In English. W. Slowikowski. Bul Ac Pol mat 7 no. 3:125-130 '59. P, 13.

Chainable continua and inverse limits. In English. S. Mardesic. Gl mat fiz Hrz 14 no. 3:219-232 '59. Y, 13.

Cohomotopic multiplication and duality theorems concerning arbitrary subsets of Euclidean space. In English. K. Kuratowski. Bul Ac Pol mat 6 no. 12: 753-758 '58. P, 13.

Comment on the imbedding of polyhedrons in Euclidean spaces. In English. T. Ganea. Bul Ac Pol mat 7 no. 1:27-32 '59. P, 13.

Concerning the classification of topological spaces from the standpoint of the theory of retracts. In English K. Borsuk. Fund mat 46 no 3 321-330 '59. P, 13

Continuous transformations of a locally convex space onto itself. In English. M. Altman. Bul Ac Pol mat 7 no. 1 37-39 '59. P, 13.

Deformation and mapping theorems. In English D. Bourgin. Fund mat 46 no. 3 285-303 '59. P, 13

The division of the closed intervals of functions with closed intervals into groups. In German. S. Hartman. Studia math 15 no. 1 56-61 '55. P, 13.

A general scheme of the notions of independence in mathematics. In English. E. Marczewski. Bul Ac Pol mat 6 no. 12.731-736 '58. P, 13.

Holomorphic vector-valued functions and Hartogs' theorems. In English. R. Edwards. Studia math 18 no. 1. 269-274 '59. P, 13.

An integral functional equation solvable without limitation. In French. M. Bajraktarevic. Gl mat fiz Hrv 14 no. 3:169-176 '59. Y, 13.

Metric semilattices and their connections with the measure theory. In English. W. Slowikowski. Bul Ac Pol mat 7 no. 3:111-117 '59. P, 13.

Multivalent involutions. In French. A. Lelek. Bul Ac Pol mat 6 no. 8:511-517 '58. P, 13.

On a family of power C consisting of ℵ-uncomparable dendrites. In English. K. Sieklucki. Fund mat 46 no 3 331-335 '59. P, 13

On a principle of metrization. D. Barbilian. Studii cerc mat 10 no. 1:69-116 '59. R, 13.

On certain axiomatics for the operational calculus. In English. R. Bittner. Bul Ac Pol mat 7 no. 1 1-9 '59. P, 13.

On character groups of discrete Abelian groups. In English. L. Fuchs. Acta mat Hung 10 no. 1/2:133-140 '59. H, 13.

On nets of polygons. A. Sniatycki. Rocz II wiad matem 2 no. 2:235-244 '59. P, 13.

On quotient fields generated by pseudonormed rings. In English. K. Urbanik. Studia math 15 no. 1-31-33 '55. P, 13.

On subsets of full outer measure in products of measure spaces. In English. A. Hulanicki. Bul Ac Pol mat 7 no. 6:331-335 '59. P, 13.

On the cardinal number of ordered sets and of symmetrical structures in dependence in the cardinal numbers of its chains and antichains. In English. G. Kurepa. Gl mat fiz Hrv 14 no. 3.183-203 '59. Y, 13.

On the cycle of rational equivalence of an algebraic variety. Gh. Galbura. Studii cerc mat 10 no. 2:325-330 '59. R, 13.

On the Fredholm alternative in locally convex linear spaces. In English. H. Schaefer. Studia math 18 no. 3:229-245 '59. P, 13.

On the isomorphism of Haar measures. In English. K. Urbanik. Fund mat 46 no. 3:277-284 '59. P, 13.

On the "length" of an arbitrary continuous curve. V. Poenaru. Studii cerc mat 9 no. 1:173-180 '58. R, 13.

On the limit distributions of sums of dependent random variables. In English. P. Revesz. Annales math Budapest 1:135-142 '58. H, 13.

On the metric theory of inhomogenous diophantine approximations. In English. J. Kurzweil. Studia math 15 no. 1:84-112 '55. P, 13.

On the periods of a harmonic vector defined on a R_n Riemann variety. N. Boboc. Comunicarile AR 9 no 9: 893-898 S'59. R, 13.

On the topological structure of 0-dimensional topological groups. In English. A. Hulanicki. Fund mat 46 no. 3:317-320 '59. P, 13.

On transformations in which the angle made of the tanged with a plane curve and the radius vector of the point of contact is an invariant. A. Kahano. Studii cerc mat 10 no. 2-411-434 '59. R, 13.

Orthogonal vectorial subspaces in the products of Hilbert spaces. A. Ghika. Comunicarile AR 9 no. 8:763-766 Ag'59. R, 13.

Partially regularly exhaustible Riemann surfaces. C. Andreian Cazacu. Studii cerc mat 10 no. 2:307-323 '59. R, 13.

The postulate on the stationary point and its application to the theory of differential equations. S. Mrowka. Rocz II wiad matem 2 no. 2:292-297 '59. P, 13.

Remark on the (F)-differentiable functions in Banach spaces. In English. S. Kurepa. Gl mat fiz Hrv 14 no. 3:213-217 '59. Y, 13.

TOPOLOGY (Continued)

Remarks on the average number of particles in certain stochastic cascades. In German. K. Urbanik. Studia math 15 no. 1 34-42 '55. P, 13.

Solution of graphs in complete partial graphs. In German. A. Hajnal, J. Suranyi. Annales math Budapest 1 113-121 '58. H, 13.

Some applications of spectral ensembles. I. Harmonic spectral measure. C. Foias. Studii cerc mat 10 no. 2 365-401 '59. R, 13

Some examples of topologic spaces in which the axiom F does not hold. V. Sedlva. Cas pro pest mat 84 no. 4, 461-466 '59. C, 13.

A theory of extensions of map systems. I. In English. W. Slowikowski Fund mat 46 no. 3 243-275 '59. P, 13

Topologic properties of sets admitting the Chebyshev systems. In English. K. Sieklucki. Bul Ac Pol mat 6 no. 10 603-606 '58. P, 13.

The two-norm spaces and their conjugate spaces. In English. A. Alexiewicz, Z. Semadeni. Studia math 18 no. 3 275-293 '59. P, 13.

TORSION

Differential-geometric qualities of regular curves, the curvedness and torsion of which comply with the equation $Ax^2 + Bt^2 + Cx = 0$. A. Gonov. Godishnik fiz mat 51 no. 1, pt. 2 69-78 '56/57 (published '59) B 15.

Electronic torsiometer. A. Simon, S. Kovacs, L. Sandor. Lucrari stiint polit Cluj 603-608 '59. R, 1.

Finite torsion of heterotropic and composite cylinders. II In English. J. Ramakanth Bul Inst polit Iasi 4 no. 1/2:75-84 '58. R, 13.

Torsion of compound orthotropic bars and the phenomenon of creep. C. Bors. Studii mat Iasi 10 no. 1 157-164 '59. R, 13.

TORSION BALANCE

K 1 torsion balance. J. Wagner Chem prum 6 no 9: 503-507 S'56 C, 16

TORTS

Notes on the theory of risk creating liability resulting from torts in the code of obligations. B. Lewaszkiewicz-Petrykowska, A. Rembielinski. Nowe prawo 15 no. 10 1159-1176 O'59. P, 7.

TOURIST TRADE

see subdivision under ESTONIA, LATVIA, LITHUANIA, SLOVAKIA.

TOWN PLANNING

see subdivision CITY PLANNING under HUNGARY.

TOXINS AND ANTITOXINS

A quantitative semimicro tissue-culture method and its use in microbiology. II. Use of the method in titrating the virus of Aujeszky's disease. III. Use of the method in studying the action of diverse chemi-chicken-heart fibroblasts. In English. Acta microbiol Hung 6 no. 1: 5-21 '59. H, 13.

TRACE ELEMENTS

Effect of some microelements in the process of citrate fermentation in melassic solutions. A. Kalnins, R. Karklins, V. Agafanova Vestis Latv ak no. 5:143-153 '59. La, 1.

Influence of microelements on the potato harvest and its quality. J. Dagys, V. Vonsaviciene. Liet ak darbai B No. 3:143-150 '59. Lt, 13

Trace elements and their importance in agriculture. E. Pachman. Prir vedy 5 no. 5:418-422 My'65. C, 8.

TRACHEA

Relations between the phylogenesis and ontogenesis of tracheal segments. M. Luxova. Biologia 14 no. 9: 694-699 '59. C, 13.

TRACHOMA

see also subdivision under SERBIA.

The role of the vessels and the reticulum in the pathogenesis of follicular trachoma of the eyeball and cornea. In French. K. Pashev. Doklady BAN 11 no. 4: 335-337 Jl/Ag'58. B, 13

TRACTORS

see also subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND.

Dobroslavek, Vladimir. Polnohospodarske stroje traktorista-opravor, kombajnista-mechanik. [Vyd. 1.] Bratislava, Slovenske vydavatelstvo technicke] literatury, 1958. 175 p. (Specialna technologia pre PUS) [Agricultural machinery; tractor driver as repairman, combine operator as mechanic. 1st ed.] C, 16.

Maier, Josef. Technicka kontrola pri opravach traktoru a zemedelskych stroju. [Vyd. 1.] Praha, Statni zemedelske nakl., 1958. 352 p. (Mechanisace) [Technical control of repairs of tractors and agricultural machinery. 1st ed.] C, 15.

Some changes in the construction of the S-100 tractor and the KD M-100 motor. I. Manco Per bujq soc 13 no 12 35 D'59 A, 15

TRADE

see COMMERCE and this subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, POLAND, YUGOSLAVIA.

TRADE-MARKS

see also subdivision under CZECHOSLOVAKIA, RUSSIA

Diplomatic conference in Lisbon and its results. J. Chlum. Ochr znamky 1 no. 2 33-39 Ag'59. C, 16.

Increase of trade-mark registration and its problems. M. Hamata. Ochr znamky 1 no. 5-132-133 N'59. C, 16.

Prosecution of trade-mark law violation. (To be contd.) K. Turnwald Ochr znamky 1 no. 5, 135-137 N'59. C, 16.

Trade-marks and the First International Trade Fair, 1959. E. Koneeny. Ochr znamky 1 no. 5 133-135 N'59. C, 16.

TRADE-UNIONS

see subdivision under CZECHOSLOVAKIA, HUNGARY, JAPAN, LATVIA, POLAND, YUGOSLAVIA.

TRAFFIC

see subdivision COMMUNICATION AND TRAFFIC under YUGOSLAVIA.

TRAFFIC REGULATIONS

see subdivision under CZECHOSLOVAKIA.

TRAINING SHIPS

see subdivision under POLAND.

TRAJECTORIES

Differential equation of the trajectories described by a material point in a field of forces. In French. A. Braier. Bul Inst polit Iasi 4 no. 1/2:103-112 '58. R, 13.

TRALJIC, SEID M.

Vladimir A. Mosin and Seid M. Traljic's Vedent znakovi XIII i XIV vijeka (Filigrains of the 13th and 14th Centuries); a book review. V. Novak. Ist cas SAN 8:266-272 '58 (published '59). Y, 4.

TRANSAMINATION

see AMINO GROUP.

TRANSCARPATHIAN OBLAST - HYDROELECTRIC-POWER STATIONS

A hydroelectric-plant in the Terebla-Rika River system in the Transcarpathian Oblast. S. Mirenbalt, B. Rudnicki. Gosp wodna 19 no. 4 146-150 Ap'59. P, 16

TRANSCARPATHIAN OBLAST - RURAL CONDITIONS

Wielkie Lucki, a village in the Transcarpathian Oblast. B. Zirnow. Rada narod 12 no. 38:13-14 S'55. P, 6

TRANSDUCERS

see also subdivision under POLAND.

Study on the mechanical transducers for the determination of paths in plane mechanisms, in Cartesian or polar coordinate systems. In English. R. Bogdan, C. Pelecudi, L. Calmaciuc. Bul Inst polit Iasi 4 no. 1/2:315-326 '58. R, 13.

TRANSFER MECHANISMS

Transfer machines with rapid control; utilization of machine aggregates and transfer machines for serial manufacture. Z. Muller. Lucrari stiint polit Cluj 487-501 '59. R, 1.

TRANSFORMATIONS (MATHEMATICS)

Acoustic field of a rectangle. K. Wyrzkowski. Elektryka Lodz no. 5:3-15 '59. P, 16.

Calculation of some relativistic corrections to the allowed and 1-forbidden beta transitions. In English. G. Alaga, L. Sips, D. Tadic. Gl mat fiz Hrv 13 no. 2:139-158 '58. Y, 13.

Cohomotopic multiplication and duality theorems concerning arbitrary subsets of Euclidean space. In English. K. Kuratowski. Bul Ac Pol mat 6 no. 12: 753-758 '58. P, 13.

Conformity between two projective spaces with intermingling characteristics. M. Stoka, G. Vranceanu. Studii cerc mat 10 no. 1 219-235 '59. R, 13.

Continuous transformations of a locally convex space onto itself. In English. M. Altman. Bul Ac Pol mat 7 no. 1: 37-39 '59. P, 13.

Contributions to the study of the applicability of the Hamilton-Jacobi theory. Z. Gabos. Studii fiz tehn Iasi 10 no. 1:105-110 '59. R, 13

Data on a constructive method for reducing a matrix to Jordan's normal form. In German. E. Egervary. Acta mat Hung 10 no. 1/2:31-54 '59. H, 13.

Determining the homogenous spaces A_3 with the group of movements G_3. V. Dumitras. Studii cerc mat 10 no. 2:331-364 '59. R, 13.

Generalization of Gauss' algorithm and of Sylvester's identity. E. Fratila. Lucrari stiint polit Cluj 61-68 '59. R, 1.

A new proof of the demonstration of motions and inversions of the hyperbolic plane by means of the Hilbert and calculus. In German. P. Szasz. Annales math Budapest 1:67-70 '58. H, 13.

On an equation with partial derivatives of the fourth order. G. Bogdan-Teodorescu Studii cerc mat 9 no. 1-181-190 '58 R, 13.

On Engel's and Sylvester's series. In English. P. Erdos, A. Renyi, P. Szusz. Annales math Budapest 1:7-32 '59. H, 13.

On the A_3 spaces with a maximum intransitive group. V. Dumitras. Comunicarile AR 9 no. 9 899-903 S'59. R, 13.

On the continuity of semigroups of normal transformations in Hilbert space. In English. S. Kurepa. Gl mat fiz Hrv 13 no. 2 81-87 '58. Y, 13.

On the equivalence of two spaces with affine connection. A. Halmovici. Studii mat Iasi 10 no. 1 95-108 '59. R, 13.

On the Fredholm alternative in locally convex linear spaces. In English. H. Schaefer. Studia math 18 no. 3:229-245 '59. P, 13.

On the group of movements of an A_n space. V. Dumitras. Comunicarile AR 9 no. 9 875-878 S'59. R, 13.

On the "length" of an arbitrary continuous curve. V. Poenaru. Studii cerc mat 9 no. 1:173-180 '58. R, 13.

On the operations transforming convergent series into convergent series. In French. Z. Mikolajaka, T. Wazewski. Bul Ac Pol mat 6 no. 10 615-618 '58. P, 13.

On the Pfaff systems associated with some equations with partial derivatives of the third order with distinct Monge characteristics. I. Dragan. Studii mat Iasi 10 no. 1-73-94 '59. R, 13.

On the solution of certain boundary problems transformed into a class of integral equations. In Russian. D. Mangeron. Bul Inst polit Iasi 4 no. 1/2:65-68 '58. R, 13.

On transformations in which the angle made of the tangent with a plane curve and the radius vector of the point of contact is an invariant. A. Kahane. Studii cerc mat 10 no. 2, 411-434 '59. R, 13.

Remark on the (F)-differentiable functions in Banach spaces. In English. S. Kurepa. Gl mat fiz Hrv 14 no. 1 213-217 '59. Y, 13

TRANS

The[illegible] Bul Inst polit Iasi 4 no. 1/2:371-376 '58. R, 13.

TRANSFORMER STATIONS

see ELECTRIC SUBSTATIONS and this subdivision under HUNGARY.

TRANSISTORS

Rosinski, W. Podstawy techniki tranzystorowej. [Napisali] W. Rosinski, J. Pultorak, E. Stolarski. [Wyd. 1. Warszawa] Wydawn. Ministerstwa Obrony Narodowej, 1957. 328 p. [Fundamentals of the transistor technique. 1st ed. illus., bibl., diagrs., footnotes, graphs, tables] P, 16.

Contributions to the realization of α/β and $1/$ portable detector with transistors. I. Viscrian. Studii fiz tehn Iasi 10 no. 1:117-118 '59. R, 13.

Measuring instruments and transistors. OH. Sdel tech 7 no. 8:294-296 Ag'59. C, 16.

More uses for transistors. M. Sdel tech 3 no. 9:281 S'55. C, 16.

Simplification of electric circuits with transistors, of those with electron tubes, and of those with cryotrons. G. Moisil. Studii cerc mat 10 no. 1:7-67 '59. R, 13.

Tube-and transistor-response measuring instrument. V. Zima, Z. Sebestian. Sdel tech 7 no. 8:302-305 Ag'59. C, 16.

TRANSLATING AND INTERPRETING

Small nations and world literature In English. Le Livre. J. Lavrin Knjiga slov zalozb 7 no. 10/12: 240a-240c '59. Y, 2.

TRANSPORT WORKERS, YUGOSLAV

Sindikat Radnika Saobracaja I Veza Jugoslavije. Statut, usvojen na Osnivackom kongresu Sindikata radnika saobracaja i veza Jugoslavije 31 marta 1959 godine. Beograd, 1959 20 p [Statute of the Labor Union of Transport and Communication Workers of Yugoslavia adopted at its Founding Congress, March 31, 1959] Y, 5.

Sindikat Radnika Saobracaja I Veza Jugoslavije Kongres Rezolucija Osnivackog kongresa Sindikata radnika saobracaja i veza Jugoslavije. Beograd, 1959 14 p [Resolution of the Founding Congress of the Labor Union of Transport and Communication Workers of Yugoslavia] Y, 5.

TRANSPORTATION

see also subdivision under BULGARIA, HUNGARY, POLAND.

Jugoslovenske zeleznice. Savremena transportna manipulacija Beograd, Izd Generalne direkcije Jugoslovenskih zeleznica, 1959, 43 p. [Modern transport manipulation. illus., tables] Y, 5.

Contribution to the selection of steam boilers for transportation purposes. V. Durlic, M. Radotic, A. Kalinic Tehnika Yug 15 no. 1:73-77 '60. Y, 16.

Main trends in the development of the geography of transportation Z. Chojnicki. Geografia Poznan no 2 141-160 '59. P, 12.

Organization of standardizing the technical work in transportation E. Vulkov. Trud tsenl 1 no 4 50-54 '59. B, 5.

The theory of the process of producing transport services in the technological aspect. B. Koselnik. Ekon Szczecin no. 2 33-51 '58. P, 5

TRANSPORTATION, AUTOMOTIVE

see also subdivision under HUNGARY, POLAND, SERBIA.

The calculation and analysis of unit cost in automotive transportation. T. Wierzbicki Ekon Szczecin no. 2 117-133 '58 P, 5.

Financial interest of the motorcar driver in two-direction transportation S. Spasov. Trud tseni 1 no 1 44-48 '59 B, 5.

TRANSYLVANIA - ANTIQUITIES

The bronze axe from Ernei. M. Rusu. Studii ist veche 10 no. 2:277-284 '59. R, 4.

TRANSYLVANIA - BURIAL

A grave from the 5th century in Ceparl, Transylvania. D. Protase Studii ist veche 10 no. 2:475-485 '59 R, 4.

TRANSYLVANIA - GEOPHYSICS

Gravimetric research in northern and northeastern Transylvania with special consideration of the Bistrita region. M. Visarion Dari seama sedint 42:215-229 '54/55 (published '59). R, 12.

TRANSYLVANIA - MAGNETISM, TERRESTRIAL

Regional magnetic surveys in Transylvania, Apahida-Dej-Beclean-Teaca. S. Airinei Dari seama sedint 42 149-157 '54/55 (published '59). R, 12.

Regional magnetic surveys in Transylvania, Persani Mountains and the Sibiu-Blaj-Hunedoara-Hateg region S. Airinei Dari seama sedint 42 135-148 '54/55 (published '59) R, 12.

TRANSYLVANIA - OATS

The best varieties and lines of oats for the southern part of Transylvania A. Balasoiu, I. Fodor. Comunicarile AR 9 no. 9 961-965 S'59. R, 13.

TRANSYLVANIA - POTTERY

The culture of linear pottery in Transylvania. N. Vlassa. Studii ist veche 10 no. 2:239-248 '59. R, 4.

TREES

see also subdivision under ESTONIA, POLAND.

Contributions toward the positional classification of the trees in equilaged pine-tree plantations. S. Armasescu, R. Dissescu. Comunicarile AR 9 no. 9 945-954 S'59. R, 13

Identification of forest trees in aerial photographs. A. Cibul. Sbornik Vys skol zem Rada C no. 1/2, 157-164 '59. C, 15.

TREMATODA

Urocleidus Mueller 1934, a new genus of Trematoda, Monogenetica in Czechoslovakia. J. Vojtek. Biologia 13 no. 8:612-615 '58. C, 13.

TRIACRYLYLHEXAHYDROTRIAZINE

Contributions to the knowledge of polymers with three-dimensional lattices K. Thinius, G. Lommatzsch Rev chimie Min petr 10 no 9 495-500 S'59 R, 13

TRIALS (MURDER)

see subdivision under POLAND.

TRIALS (POLITICAL CRIMES AND OFFENSES)

see subdivision under GERMANY, GREECE, MODERN, POLAND.

TRIANGULATION

Concerning a sufficient condition for estimating the error in Δx and Δy in the straight intersection. V. Kurtev. Godishnik Inzh stroit inst 9 no 1 87-92 '57. B, 16

TRICHLOROETHANE

Influence of the temperature and some metals upon the stability of chloroform, methylchloroform and carbon tetrachloride. P. Stefanescu Rev chimie Min petr 10 no 9 524-526 S'59 R, 13

TRICHOMONAS

The examination of Trichomonas at the Session of the Parasitological Committee of the Polish Academy of Sciences. B. Czaplinski. Kosmos biol 8 no. 5 526-527 '59. P, 13.

TRICOT

see subdivision under LITHUANIA.

TRIESTE

Szanto, Gyorgy. A triesztl kerdes. [Budapest] Cserepfalvi, 1943. 47 p. (Kek konyvek) [The question of Trieste. bibl.] H, 4

TRIESTE - COMMERCE

Conflicting questions of the Trieste East Indian Company, 1775-1785. V. Markov. Ist cas SAN 8 69-82 '58 (published '59) Y, 4.

TRIETHANOLAMINE

see NITRILOTRIETHANOL.

TRIETHYLAMINE

Dielectric polarization of systems with hydrogen bond I Complex compounds of acids with pyridine in benzene as solvent. II Compounds of organic acids with quinoline, acridine and triethylamine L. Sobczyk, J. Syrkin. Rocz chemii 30 no. 3 891-899 '56. P, 13.

TRIFLUOROCHLOROETHYLENE

see CHLOROTRIFLUOROETHYLENE.

TRIFOLIUM

see subdivision CLOVER under LITHUANIA.

TRIGONOMETRIC FUNCTIONS

Acoustic field of a rectangle. R. Wyrzkowski Elektryka Lodz no 5 3-15 '59 P, 16.

On three sines functions. K. Tatarkiewicz. Rocz II wiad matem 2 no. 2 277-280 '59. P, 13.

Some remarks on the Marcinkiewicz-Orlicz space. II. In English. J. Albrycht Bul Ac Pol mat 7 no. 1 11-12 '59. P, 13.

Trigonometry of the differential equation $x''' + x = 0$. J. Mikusinski. Rocz II wiad matem 2 no. 2, 207-227 '59. P, 13.

TRIGONOMETRIC SERIES

see FOURIER SERIES.

TRILETES AURITUS

see subdivision under CZECHOSLOVAKIA.

TRIM (OF SHIPS)

Computing the stability of the ship with big angles of list by calculating the trim V. Rozhdestvenski. Korabostroene 4 no. 1, 12-16 Ja'59 B, 17

TRIMETHOXYBENZOIC ACID

Synthetic models of hypotensive alkaloids. III. Basic esters of 3, 4, 5-trimethoxybenzoic acid. In German. Z. Vejdelek, V. Ticka. Coll Cz Chem 24 no. 6:1860-1867 Je'59. C, 13

TRIMETHYLPHENYLAMMONIUM HYDROXIDE

Phenyltrimethylammonium hydroxide as a medium in the polarographic determination of alkalies. M. Friedrich. Chem listy 49 no. 8, 1241-1243 Ag'55. C, 16.

TRIOSE-REDUCTONE

see REDUCTONE.

TRIOZA

Systematic studies of the genus Trioza (Psylloidea-Triozinae) based on the morphology of the copulative organ. E. Dobreanu, C. Manolache. Comunicarile AR 9 no. 9: 905-914 S'59. R, 13

TRIPHENYLMETHANE

Identification of organic compounds. XXIX. Paper chromatography of di- and tri-phenylmethane dyes In German. J. Gasparic, M. Matrka. Coll Cz Chem 24 no. 3 1943-1949 Je'59. C, 13.

TRITHIONE

see DITHIOLETHIONE

TRITICUM

see WHEAT.

TROJAN, VACLAV

Bor, Vladimir. Trojan, filmova hudba. [1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1958. 109 p. (Edice Hudebni profily) [Trojan and motion-picture music 1st ed illus., music] C, 9

TROMBIDIIDAE

see subdivision under CZECHOSLOVAKIA.

TROPICS

Meteorologic conditions in the tropics. V. Jirovsky Letecky obzor 3 no 6:167-169 Je'59. C, 16

TRUBER, PRIMUS

T. o of Truber's bills. M. Rupel Slav rev 8 no. 1, 2: 107-116 '55 Y, 11

TRUCK FARMING

see subdivision under CZECHOSLOVAKIA.

TRUMPET CALLS

see subdivision under POLAND.

TRUSSES

Testing the bearing capacity of prestressed-concrete trusses. M. Ratajac. Saop Inst isp Srb 7 no. 10:27-31 Je'59. Y, 16.

TRUTH

Schaff, Adam. Z zagadnien marksistowskiej teorii prawdy. [Wyd. 2.] Warszawa, Ksiazka i Wiedza, 1959. 479 p [Problems of the Marxist theory of truth. 2d ed. index, notes] P, 3.

TRZECIESKI, ANDRZEJ

The Polish language used by Andrzej Trzecieski in his writings S. Bak Rozpr Kom jez Wroclaw no 1 65-84 '59. P, 11

TUBERCULOSIS

see also subdivision under HUNGARY, POLAND.

Carotinemia in pulmonary tuberculosis. R. Vladescu, I. Balanescu. Studii cerc biochimie 1 no. 3:185-191 '58. R, 13.

Studies on the therapeutic action of the pyruvic isonicotinoylhydrazone acid (H-1006) in human tuberculosis A. Saim and others. Comunicarile AR 9 no. 6 635-638 Je'59. R, 13.

The synthesis of some derivatives of thiourea asymmetrically substituted with a potential tuberculostatic activity. Note II. S. Oarlu and others. Studii cerc chim 7 no. 2:213-220 '59. R, 13.

TUBES

see also subdivision under GERMANY, WESTERN.

Creep of steel in tubes during triaxial stressing. S. Lesak. Hut listy 14 no. 10, 853-856 O'59. C, 16.

Development of austenitic, heat-resistant, and stainless Cr-Mn steels for the production of seamless tubes. F. Poboril. Hut listy 14 no. 10:861-863 O'59. C, 16.

Expanding of tubes. E. Streska. Hut listy 14 no. 10:856-860 O'59. C, 16.

Historical development and present state of the theory of the piercing process in the manufacture of rolled seamless tubes. B. Pocta. Hut listy 14 no. 10 844-849 O'59. C, 16.

Steel pipe as a structural element. A. Benda, P. Rosendorf. Hut listy 14 no. 10:849-853 O'59. C, 16.

Use of statistical methods for control of quality of production in the tube rolling mills. M. Knotek, R. Vojta Hut listy 14 no. 10:871-874 O'59. C, 16.

TUFF

see subdivision VOLCANIC ASH, TUFF, ETC. under HUNGARY.

TUFFITES

see also subdivision under CZECHOSLOVAKIA.

Garnets from the rhyolite (Lesna locality) and from the tuffite of the Vihorlat Coal Basin (Hnojne locality) F. Cech, M. Matherny. Geol sb SAV 9 no. 2:241-257 '58. C, 12.

TUMORS

The fight against malignant tumors. V. Dvorak. Praha Moskva 8 [1. e. 9] no. 4 234-237 Ap'59. C, 1.

TUMORS (Continued)

Metabolism of neoplastic tissues II Glycolysis in cell-free extracts of Ehrlich ascites tumor. L Slechta, A. Jakubovic, F. Sorm Chem listy 49 no. 11,1706-1709 N'55 C, 16

TUMULI

see subdivision MOUNDS under LITHUANIA.

TUNGSTATES

Study of the formation of oxalotungstates in aqueous solutions. R. Ripan, A. Duca, I Ceteanu. Studii cerc chimie Cluj 10 no. 1-31-42 '59. R, 13.

Volumetric changes during the condensation of wolframite and molybdate anions. M. Liska. Chem zvesti 10 no. 9 549-552 N'56. C, 16

TUNGSTEN

Agte, Curt Wolfram a molybden. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1954. 278 p. [Tungsten and molybdenum. 1st ed. English, French, German, and Russian summaries, illus., bibl., diagrs., graphs, index, tables] C, 16.

Metallurgic weldability of 5% Cr steels modified by molybdenum or tungsten. V. Pilous. Hut listy 14 no. 10 895-898 O'59. C, 16.

The problem of welding rotor steel of the Ni-W-V and Ni-V types. J. Skrinar. Zvar sbor 8 no. 3 379-420 '59. C, 16.

TUNNELS

Discharge tunnel at the Lipno Water Works. (To be contd.) J. Sedlacek. Inz stavby 7 no. 1 10-15 Ja'59. C, 16.

Pointing with Aerocem mortar by means of the pointing train. J. Strelt, J. Kraus. Inz stavby 7 no. 12:442-447 D'59. C, 16.

Reparation of insulation in tunnels. A. Drozd. Inz stavby 3 no. 7 290-291 Jl'55. C, 16.

TURBIDIMETRY

Turbidimetric determination of naphthenic acids. M. Nedorost, V. Simanek. Chem listy 49 no. 8:1186-1192 Ag'55. C, 16.

TURBOMACHINES

Investigating the uniflow labyrinth packing. IA. IAkimov, G. Mumdzhitian. Godishnik mash elekt 4 no. 3:27-44 '57 (published '58). B, 16.

TURBULENT FLOW

On mutual correlation of pressure and temperature in turbulent current. In Russian. S. Panchev. Doklady BAN 12 no 2.117-120 Mr/Ap'59. B, 13.

On the transfer of heat or substance in turbulent regime. In Russian. E. Ruckenstein. Rev physique 4 no. 2: 245-253 '59. R, 13.

TURKEY - ARMY

Some remarks on the special type of Janizary's cap. D Nikolic. Ves Voj muz JNA 5 no. 1:77-94 '58. Y, 17

TURKEY - ELECTRIFICATION

Electrification of Turkey. D. T. Pregl dr pit 7 no. 10: 216 O'55. Y, 1.

TURKEY - FOREIGN ECONOMIC RELATIONS

The future of the Balkan Pact. In English S. Someritis. Rev Int Aff 6 no. 129/130:6-7 Ag/S'55. Y, 6.

The tripartite economic cooperation. In English. P. Papaliguras. Rev Int Aff 6 no. 129/130.5-6 Ag/S'55. Y, 6.

TURKEY - FOREIGN RELATIONS

An age-old tradition and political necessity. In English. Ph. Philon. Rev Int Aff 6 no. 129/130:2 Ag/S'55. Y, 6.

An example of constructive cooperation. In English. M. Pavicevic. Rev Int Aff 6 no. 129/130:4-5 Ag/S'55. Y, 6.

TURKEY - HISTORY

Serbo-Turkish talks on peace and on the solution of the Serbian question at the Constantinople Conference from December 1876 to January 1877, according to the reports by Grignan. Lj. Radovanovic. Ist cas SAN 8 167-171 '58 (published '59). Y, 4.

TURKISH ANTIQUITIES

Turkish antiquities in Poland and Turkey; on the occasion of exhibitions in Warsaw, Ankara, and Istanbul. A. Zajaczkowski. Przegl orient no. 3:321-326 '59. P, 4.

TURKS IN BOSNIA AND HERCEGOVINA

The family of Bakic under Turkish rule. M. Vasic. God Ist dr Bos 9.221-239 '57 (published in '58). Y, 4.

TURKS IN EUROPE

Felix Petantzi's plans to attack the Turks in 1502. D. Kniewald. Ves Voj muz JNA 5 no. 1 25-58 '58. Y, 17.

TURKS IN HUNGARY

On the window lattices of our Turkish historical monuments. J. Molnar. Muemlek 3 no. 4 225-227 '59. H, 10.

TURKS IN MACEDONIA

Turski dokumenti za makedonskata istorija, I, II, and III (Turkish Documents Relating to Macedonian History, Vols. 1-3), a book review. A. S Pregl dr pit 7 no. 10 244-245 O'55. Y, 1.

TURKS IN MONTENEGRO

What day in 1785 did Mahmud pasha attack Cetinje? G. Stanojevic. Ves Voj muz JNA 5 no. 1 208-212 '58. Y, 17.

TURKS IN SERBIA

Ancient Yuruk settlement in Gornja Pcinja, a contribution to the study of foreign settlements in Serbia. J Trifunoski. Gl etnograf SAN 4/6:337-342 '55/57 (published '57). Y, 12.

Dubrovnik sources on the tribute in blood. B. Hrabak. Ist zap Crna G 12 no. 3/4:182-186 '59 Y, 4.

The sale of churches and monasteries under the rule of Selim II. B. Durdev God Ist dr Bos 9 241-247 '57 (published in '58) Y, 4.

TURKS IN SLOVAKIA

Penetration of Turkish power into Slovakia. J. Vlachovic. Hist cas SAV 7 no. 2 234-265 '59. C, 4.

TURNING

Determining the parameters of the cutting force in the process of longitudinal turning of Rumanian steel, the State standard group OL 500-49. Note I. Gh. Casler and others. Bul Inst polit Iasi 4 no. 1/2:377-378 '58. R, 13.

Determining the parameters of the cutting force in the process of longitudinal turning of Rumanian steel, the State standard group OLC 880-49. Note II. V. Bausic and others. Bul Inst polit Iasi 4 no. 1/2:379-380 '58 R, 13.

TURNOVER TAX

see subdivision SALES TAX under CZECHOSLOVAKIA.

TWELEV, M.

A Soviet novel on Ruthenia, a book review. F Tovarek. Host do domu [2] no. 4:175 Ap'55. C, 11.

TYL, JOSEF KAJETAN

Josef Kajetan Tyl and our contemporary amateur theater. -c-. Lud tvor 8 no. 10:469-471 O'58. C, 8.

TYPE AND TYPE FOUNDING

see also subdivision under CZECHOSLOVAKIA.

Classification of printing types. A. Kapr. Papir es grafika 3 no. 4:[Magyar Grafika] 229-232 '59. H, 2.

Compact line casting, sharp types. A. Wieschendorf. Papir es grafika 3 no. 5:[Magyar Grafika]350-351 '59. H, 2.

The wear of type metal alloys used in printing in large numbers. P. Bauer. Papir es grafika 3 no. 5:[Magyar Grafika] 345-349 '59. H, 2.

TYPESETTING

Experiences in typesetting the Russian-language export books. F. Halmai. Papir es grafika 2 no. 5: [Magyar Grafika] 299-301 '58. H, 2.

Marginal notes on the question of typesetting and orthography. D. Somogyi. Papir es grafika 2 no. 5' [Magyar Grafika] 294 '58. H, 2.

Mechanized hand typesetting. P. Sommer. Papir es grafika 3 no. 5:[Magyar Grafika] 343-344 '59. H, 2.

Remark about the typesetting of the Russian-language export books. S. Benke, F. Stein. Papir es grafika 3 no. 3:[Magyar grafika] 190-192 '59. H, 2.

TYPEWRITING

Organization of work in the typewriting office, a possibility for the increase of labor productivity in this sector of administration. J. Todorovski. Produktivnost 1 no. 4:401-404 Jl'59 Y, 5.

TYPHOID FEVER

The significance of the inoculation on interval in vaccination with polyvalent dysentry and combined typhoid-dysentry-tetanus vacines. In English, K. Raus and others. Acta microbiol Hung 6 no. 1:51-59 '59. H, 13.

TYPHOONS

Origin and development of tropical cyclones. E. Kuchta. Gaz observ 12 no 12 3-7 D'59. P, 13.

TYPHUS FEVER

Experiments for obtaining antityphus vaccine by the use of ultrasonic waves. A. Popov and others. Izv Inst mikrobiol BAN 10 239-245 '59. B, 13.

TYPOGRAPHY

see subdivision PRINTING under GT. BRIT.

U. N.

see UNITED NATIONS.

UGARITIC LANGUAGE

Kotalik, Frantisek. Ras Samra-Ugarit, studie o vyznamu a vztazich Ugaritu k prostredi a knihami starozakonnim. [V Praze] Ceska katolicka Charita, 1955. 160 p. [Ras Shamra-Ugarit; a study of the significance and relation of Ugarit to the Old Testament setting and books. illus., bibl.] C, 11.

UKRAINE - HYDROLOGY

Aspects of the activities of the Institute of Hydrology and Hydrologic Engineering of Kiev. A. Filotti. Hidrotehnica 4 no. 10 327-330 O'59. R, 16.

UKRAINE - PAPER

The Ukrainian paper industry. Papir es grafika 3 no. 5:[Papiripar] 183 '59. H, 2.

UKRAINE - POLITICS AND GOVERNMENT

Ukrainian chronicle. BEO. Kultura Paris no. 12:80-85 D'59. P, 1.

ULTRASONICS

Effect of the supersonic field on the molecule of quinine. W. Mizgalski, D. Malejka. Prace farm 1 no. 1:57-64 '58 (published '59) P, 14

Effect of the ultrasonic rays on the grippe virus. N. Manolova. Izv Inst mikrobiol BAN 10:169-174 '59. B, 13.

Effect of ultrasonic waves on milk microflora In Russian. I. Skards, S Laganovskii. Vestis Latv ak no 8 123-130 '59. La, 1.

The effect of ultrasonic waves on the coxsackie virus. In Russian. P. Panaiotov and others. Doklady BAN 11 no. 4:309-312 Jl/Ag'58. B, 13.

Experiments for obtaining antityphus vaccine by the use of ultrasonic waves. A. Popov and others. Izv Inst mikrobiol BAN 10:239-245 '59. B, 13.

Experiments for obtaining full antigens from Salmonella by using ultrasonic waves. S. Gulubov. Izv Inst mikrobiol BAN 10.141-156 '59. B, 13.

Problems in the use of ultrasonics for automatic control of materials. J Obraz, K. Slonek Strojirenstvi 9 no. 10:765-774 O'59. C, 16.

Ultrasonics as a technological means for the treatment of material. (Conclusion) F. Gologranc. Stroj vest 5 no. 6:172-179 N'59. Y, 16.

Uncovering of tuberculous mycobacteria in cow's milk using ultrasonic waves. Report II. Study of sedimentation and flotation of tuberculous mycobacteria, added to milk before scoring. In Russian. I. Skards. Vestis Latv ak no. 5:135-142 '59 La, 1.

Uncovering of tuberculous mycobacteria in cow's milk using ultrasonic waves. Report IV. Sedimentation of easily- and with difficulty precipitated tuberculous bacteria. In Russian. I. Skards. Vestis Latv ak no. 8: 131-136 '59. La, 1.

ULTRAVIOLET RAYS

Effect of the ultraviolet rays on some properties of the grippe virus. N. Manolova. Izv Inst mikrobiol BAN 10:161-168 '59. B, 13.

Eye protection against infrared and ultraviolet radiations during welding and metallurgic operations. I. Kalman. Munkavedelem 5 no. 10/12:25-35 '59. H, 5.

Photographic sensitivity of some complex cyanides to monochromatic ultraviolet rays. M. Dadic. Elektrotehnicar 13 no. 7/8:66-67 '59. Y, 16.

A study of some binding matters from synthetic resins transparent in ultraviolet rays. H. Tintea, A. Tertan. Lucrari stiint polit Cluj 133-136 '59. R, 1.

UNDERWATER ACOUSTICS

Determining the distance between submarine boats by means of acoustic measurements. E. Sut. Przegl morski 11 no. 4:32-34 Ap'58. P, 17.

UNIFIED FILED THEORIES

A consequence of the relativistic treatment of a "uniform" field I. Gottlieb. Studii fiz tehn Iasi 10 no 1 111-115 '59. R, 13.

UNITARIANS IN POLAND

The role of Fausto Soccino in the Polish Unitarian movement. L. Chmaj. Sprawozd nauk spol PAN 2 no. 2 52-54 '59. P, 1

UNITED NATIONS

Collection of crimes against the peace and security of humanity. D. Pindic Pregl dr pit 7 no. 10-209-210 O'55. Y, 1

Economic development and social justice for all peoples of the world. A. Sastroamidjojo. Rev Int Aff 11 no. 234-13-14 Ja'60. Y, 6.

Economic survey of Europe 1958; a review of United Nations Organization's book Economic Survey of Europe in 1958. V. Svoboda. Polit ekon 7 no. 9. 849-855 '59. C, 5.

XIVth Session of the U. N. General Assembly, new prospects for peace and cooperation In English. S Price. Rev Int Aff 10 no. 232 1-2 D'59 Y, 6.

Independence movement in Africa, role of the United Nations In English. L Eiven Rev Int Aff 10 no. 232 7-9 D'59. Y, 6.

Legal status of submarine lands a critical survey of the United Nations Maritime Conference at Geneva. M. Milic Nasa zakonitost 13 no. 11 12 542-553 '59. Y, 7

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

International relations of the Scientific Pedagogic Institute. Pedag szemle 9 no. 12-1093-1095 D'59. H, 6.

A UNESCO conference on the use of radioisotopes in scientific research. I Z Przem chem 37 no. 2 115-116 F'58. P, 16.

U. S. - AGRICULTURE

Crises of American farming O. V. Odborar Prague 12 no. 23:1234-1236 N'59. C, 5.

U. S. - ARCHITECTURE

The Seagram Building and the Chapel of Notre Dame du Haut. M. Major. Magy epitoip 8 no. 7/8-259-260 '59. H, 10

U. S. - CEMETERIES

Fragment from the history of American Slovenes; on the occasion of the 25th anniversary of the Slovenian National Welfare Society cemetery in Chicago. Cv. A. K Rodna gruda 6 no 12 299 D'59. Y, 1.

U. S. - CIVILIAN DEFENSE

Certain problems connected with the organization of air defenses in the United States. E. Ploterek. Przegl morski 11 no. 4 87-92 Ap'58 P, 17.

U. S. - COKE

The problem of protective coatings for steel structures and walls in the metallurgic and coke industries of the USA and the German Federal Republic H. Noworytko. Problemy proj hutn 7 no 3:77-79 Mr'59. P, 16.

U. S. - DESCRIPTION AND TRAVEL

Two gulps of America. Pt. 6. Detroit and Hamtramck. J. Putrament. Przegl kult 4 no. 50 3 D'55. P, 1.

U. S. - ECOLOGY

Thomas Park's ecologic laboratory in Chicago. K. Petrusewicz. Kosmos biol 8 no. 5:425-431 '59. P, 13.

U. S. - ECONOMIC CONDITIONS

One fifth of the families in the United States live on the brink of misery. (as). Zycie gosp 10 no. 24:998-1004 D'55. P, 5.

Some remarks on the "people's capitalism." J. Kleer. Nowe drogi 12[i.e, 13] no 12 91-100 N'59. P, 6.

U. S. - ECONOMICS

Galbraith's society of nonsense, a review of his book The Affluent Society. Z. Sadowski. Zycie gosp 14 no. 26:1-2 Jl'59. P, 5.

U. S. - EQUALITY BEFORE THE LAW

Equality before the law in the United States; some aspects. S. Kennedy. Prawo i zycie 4 no. 26:5 D'59. P, 7.

U. S. - FINANCE

A study on American finance, a review of Victor Perlo's book The Empire of High Finance. J. Chlumsky. Polit ekon 7 no. 9:856-861 '59. C, 5.

U. S - FOOD

A review and analysis of the progress of food technology in the United States. E. Pijanowski. Przem spoz 13 no. 4/6 121-134 '59. P, 16.

U S - FOREIGN RELATIONS

American experts are critisizing the policy of the United States. V. S. Mezinar polit 3 no. 12:749-750 D'59. C, 6.

Around the Philadelphia disharmonies M. Madejski. Tygod demokrat 3 no. 36 3 S'55. P, 1.

The Balkans and the Mediterranean, bases for an atomic war or for a zone of peace? K. Winter. Mezinar polit 3 no. 7 408-411 Jl'59. C, 6.

Common sense versus massive nonsense, a book review. In English. E. Brown. World Marxist Rev 2 no. 9 82-83 S'59. C, 6.

The struggle of American imperialism for the mandate of Syria the year 1919. K. Durman. Cs cas hist 7 no. 1. 70-105 '59. C, 4.

The topic which will prevail during 1960. Z. Tesar. Mezinar polit 3 no. 12. 705-707 D'59. C, 6.

U. S. - FOREIGN RELATIONS - GT. BRIT.

Contradictions in the Anglo-American alliance. In English. J. Williamson. World Marxist Rev 2 no. 9 15-20 S'59. C, 6.

U. S. - FOREIGN RELATIONS - RUSSIA

After the meeting and on the eve of negotiations. I. Darvasi. Belpolit szemle 2 no. 21:25 O'59. H, 5.

Between Camp David and the summit. J. Djerdja. Rev Int Aff 11 no. 234:6-8 Ja'60. Y, 6.

The first such talk! P. Skalvis. Svyturys 11 no. 21:1 N'59. Li, 1.

U. S. - GRAIN

China is surpassing the United States of America in the general production of grain. Shenime agit no. 22:72-75 N'58. A, 6.

U. S. - HYDROGEN BOMB

From Faraday to Curie and after; some moral and technical considerations. In English. H. Thirring. Rev Int Aff 6 no. 129/130.19-20 Ag/S'55. Y, 6.

U. S. - INDUSTRIAL MANAGEMENT

Training a managerial staff in the United States; N. Maier's system. A. Matejko. Praca zabezp spol 1 no. 12: 31-36 D'59. P, 5.

U. S. - INDUSTRIES

Industrial revolution and apostolic socialism; a criticism of Feliks Gross' book Druga rewolucja przemyslowa (Second Industrial Revolution). J. Gorski. Prawo i zycie 3 no. 15.3, 7 Jl'58. P, 7.

U. S. - INTELLECTUAL LIFE

Culture without intellectuals; New York - San Francisco - Texas. J. Chalasinski. kultura i spol 2 no. 3:9-32 Jl/S'58. P, 5.

Science, engineering, and humanities. Tr. from the English. R. Woodbury. Zycie szkoly wyz 7 no. 9:126-136 '59. P, 8.

U. S. - LABOR AND LABORING CLASSES

Class revolution in America. F. Gross. Kultura Paris no. 12:17-35 D'59. P, 1.

Sociologic and psychological labor problems in the United States. A. Matejko. Kultura i spol 3 no. 177-198 Ja/Mr'59. P, 5.

U. S. - MARRIAGE

The contemporary American married couple. K. Przeclawski. Kultura i spol 2 no. 3 190-197 Jl/S'58. P, 5.

U. S. - MONEY

Is the dollar stabilized? B. Nikolaev. Fin i kredit 10 no. 9:50-57 O'59. B, 5.

U. S. - MOTION PICTURES

Scheme, the absurd and the truth. B. Michalek. Przegl kult 4 no. 26-6 Je'55. P, 1.

U. S. - PUBLIC HEALTH

Why it should not be pleasant and easy! J. Kaskaitis. Lit ir men no. 49:3 D'59. Li, 11.

U. S. - PUBLIC OPINION

What Americans think about Khrushchev, after his visit to the United States. Reports Riga 16 no. 47:23 N 29'59. La, 1.

U. S. - RETAIL TRADE

The career of American trash. D. Pacynska. Tygod demokrat 3 no 26 8 Jl'55. P, 1

U. S. - SAVINGS BANKS

40 years of the Jugoslav Savings and Loan Association in Chicago. Cv. A. K. Rodna gruda 6 no. 12:298 D'59. Y, 1.

U. S. - STEEL

The problem of protective coatings for steel structures and walls in the metallurgic and coke industries of the USA and the German Federal Republic H. Noworytko Problemy proj hutn 7 no 3 77-79 Mr'59. P, 16.

U. S. - TAXATION

The system of taxation in the United States. I. Gergely. Penzugy szamvitel 3 no. 11:429-431 N'59. H, 5.

U. S. - TECHNICAL EDUCATION

The history of technology as a subject of study in United States schools S. Furman. Zycie szkoly wyz 7 no. 9 147-149 '59. P, 8.

U. S. - TEXTILE INDUSTRY

The textile industry in the US in figures. I. Tybor. Przegl wlok 13 no. 2. 87-90 F'59. P, 13

UNIVERSITIES AND COLLEGES

see also subdivision under CHINA, CZECHOSLOVAKIA, ESTONIA, GT. BRIT., HUNGARY, LATVIA, POLAND.

Hajnal, Istvan. L'enseignement de l'ecriture aux universites medievales. 2. ed. rev., corr. et augm. des manuscrits posthumes de l'auteur avec un album de fac-similes par Laszlo Mezey. Budapest, Maison d'edition de l'Academie des Sciences de Hongrie, 1959. 301 p. [The teaching of writing in medieval universities. In French. 2d rev. and enl. ed. of the posthumous manuscripts of the author with an album of facsimiles by Laszlo Mezey in pocket. footnotes, index] H, 2.

URANIUM

Rapid analytic methods for metals and mineral raw materials. VIII. Determination of small uranium quantities in mineral raw materials. In German. Z. Sulcek, J. Michal, J. Dolezal. Coll Cz Chem 24 no. 6:1815-1821 Je'59. C, 13.

Separation of uranium from ores and their concentrates. Jovanovic, M. Tehnika Yug 15 no. 1-48-60 '60. Y, 16

URANYL FERRICYANIDE

Quantitative determination of fluorides by the paper impregnation method. W. Kielczewski. Rocz chemii 30 no. 3:953-958 '56. P, 13.

URBANKOVA, LIBUSE

L. Urbankova and M. Wurmova's Literaral pozustalost Antonina Bocka (1802-1847), Korespondence z let 1814 az 1847, Inventar (Antonin Bocek's Literary Heritage, 1802-1847; Correspondence of the Years 1814-1847. Inventory); a book review. -mk-. Archivni casopis no. 3:183-184 '55. C, 4.

UREA

Action of urease and β-amylase upon the urea and the starch, respectively, in the presence of some glycoproteic concervates. E. Macovschi, S. Vasu, M. Cirsteanu. Studii cerc biochimie 1 no. 4:297-311 '58. R, 13.

Analogous polymers. Note I. Polyvinylic urethans. Note II. Polyvinylic uric derivatives. Note III. Colored vinylic polymers. In French. E. Cocea, C. Marculescu, M Grigoras. Bul Inst polit Iasi 4 no. 1/2:159-178 '58. R, 13.

Carbamide-formaldehyde resins and their application as glues. M. Mikhailov. Leka prom 8 no. 10:22-24 '59. B, 16.

The chemistry of the condensation of industrial ureaformaldehyde resins. Z. Wirpsza. Przem chem 37 no. 1: 38-43 Ja'58. P, 16.

Condensation ureaformaldehyde products soluble in water. I. Gavat, P. Glineschi, P. Soviani. Rev chimie Min petr 10 no. 9:512-518 S'59. R, 13.

Determination of ammonia in ammonium salts in the presence of urea by means of $Cd(OH)_2$; improved method for the determination of the activity of enzymes. D. Pristavka, V. Kremery. Chem zvesti 10 no. 3:183-187 Mr'56. C, 16.

Reaction of amides with formaldehyde. XI. Remarks on the determination of formaldehyde combined in urea-formaldehyde-condensates. In German. R. Kveton. Coll Cz Chem 24 no. 8:2068-2072 Je'59. C, 13.

Urea glues. J. Brzezinski, Z. Wirpsza. Przem chem 38 no. 11:685-690 N'59. P, 16.

UREASE

Action of urease and β-amylase upon the urea and the starch, respectively, in the presence of some glycoproteic coacervates. E. Macovschi, S. Vasu, M. Cirsteanu. Studii cerc biochimie 1 no. 4:297-311 '58. R, 13.

Electrophoretic study of urease in cat's gastric mucous membrane. In English. T. Nikolov. Doklady BAN 11 no. 4 299-300 Jl/Ag'58. B, 13

URETHANS

Analogous polymers. Note I. Polyvinylic urethans. Note II. Polyvinylic uric derivatives. Note III. Colored vinylic polymers In French. E. Cocea, C. Marculescu, M. Grigoras. Bul Inst polit Iasi 4 no. 1/2:159-178 '58 R, 13.

URFUS, VALENTIN

Valentin Urfus' ZdomacnenI smenecneho prava v ceskych zemich a pocatky novodobeho prava obchodniho (Acceptance of the Law on Bills of Exchange in the Czech Lands and the Beginning of Modern Commercial Law), a book review K Rebro Pravny obzor 42 no 10: 626-632 '59. C, 7.

URINE

Chromatographic investigations on the metabolism of ascorbic acid in blood serum and urine. A. Smoczkiewiczowa, J. Grochmalicka. Prace farm 1 no 1:65-74 '58 (published '59). P, 14.

Some mineral components in urine after work and during rest. F. Wandokanty, B. Dziedzic. Kultura fiz 12 [i. e. 13] no. 10 647-653 O'59. P, 8.

UROCLEIDUS
see subdivision under CZECHOSLOVAKIA.

UROCYSTIS
see subdivision under CZECHOSLOVAKIA.

UROTROPINE
see HEXAMETHYLENETETRAMINE.

USTILAGINALES
see subdivision SMUT under RUMANIA.

UTOPIAS

Turowski, Jan. Utopia spoleczna Ludwika Krolikowskiego, 1799-1878. [Wyd. 1. Warszawa] Pax [1958] 243 p. [Social Utopia of Ludwik Krolikowski, 1799-1878. 1st ed. port., bibl., footnotes] P, 5.

VAARANDI, DEBORA

A rich book, a book review. P. Rummo. Looming no. 12: 1911-1914 D'59. E, 11.

VACATIONS
see subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND.

VACCINES AND VACCINATION

Experiments for obtaining antityphus vaccine by the use of ultrasonic waves. A. Popov and others. Izv Inst mikrobiol BAN 10:239-245 '59. B, 13.

Preparation of serum and vaccine against necrotic hepatitis in sheep. Ts. Tomov. Izv Inst mikrobiol BAN 10: 253-262 '59. B, 13.

The significance of the inoculation on interval in vaccination with polyvalent dysentry and combined typhoid-dysentry-tetanus vacines. In English. K. Raus and others. Acta microbiol Hung 6 no. 1:51-59 '59. H, 13.

VACUUM

Degasifying steel in a vacuum. J. Vero. Koh lap 14 no. 12:Kohaszati 569-583 D'59. H, 16.

Equations for the Green theorem and the vacuum potential in the pair theory. In Russian. IU. Lomsadze, B. Maksimov. Bul Inst polit Iasi 4 no. 1/2:121-126 '58. R, 13.

J. H. Leck's Pressure Measurement in Vacuum Systems; a book review. L. Paty. Cs cas fys 9 no. 3:333-334 '59 C, 13.

Methods of measuring and obtaining ultrahigh vacuums. II. L. Paty. Cs cas fys 9 no. 3:280-294 '59. C, 13.

Modern installations for vacuum concentration in the canned-food industry. V. Cantaragiu. Ind aliment veget 11 no. 10 294-297 O'59. R, 16.

VACUUM TUBES

Dynamo of rectangular tension with double electronic gas discharge vacuum tube. M. Marinov. Izv fiz mat BAN 7 191-197 '59. B, 13.

Iron band suitable for technical vacuum purposes. E. Nagy. Koh lap 15 no. 1:Kohaszati 1-5 Ja'60. H, 16.

VAICIULAITIS, ANTANAS

Antanas Vaiciulaitis' stories; a book review. P. Naujokaitis. Aidai no. 10:452-453 D'59. Lt, 11.

VAICIUNAS, PETRAS

Petras Vaiciunas' contribution. B Babrauskas. Aidai no 1 6-9 Ja'60 Lt, 11.

VAILLANT, ANDRE

A. Vaillant's Epiphanius' Homily on the Burial of Christ, a book review. In French. A. Dostal. Byzantinoslavica 20 no. 1 102-104 '59. C, 4.

VAINAUSKAS, JONAS

After the deadwood comes to life; Jonas Vainauskas, sculptor and wood carver. P Alsenas Liet dien 10 no. 10 14-15 D'59 Lt, 1

VALERIANA OFFICINALIS

Plant substances. VI. Isolation of neutral products from the root of valerian (Valeriana officialis L.). In English. J. Krepinsky, V. Herout, F. Sorm. Coll Cz Chem 24 no. 6:1884-1896 Je'59. C, 13.

VALLEYS
see subdivision under LITHUANIA, POLAND.

VALOUSEK, RUDOLF

H. Muszkatalowa and R. Valousek's Polsko-cesky a cesko-polski technicky slovnik (Polish-Czech and Czech-Polish Technical Dictionary); a book review. S. Katarzynski. Mechanik 31 no. 11.564 N'58. P, 16

VALSKAIA, BLIUMA ABRAMOVNA

B. A. Valskaia's Puteshestvlia Egoia Petrovicha Kovalevskogo (Travels of Egor Petrovich Kovalevskii); a book review B. Pavicevic. Ist cas SAN 8:291-292 '58 (published '59). Y, 4.

VALVES

Quick-acting safety valve. J. Rocek. Strojirenstvi 5 no. 11:809-814 N'55. C, 16.

VALVES, ELECTRIC
see ELECTRIC CURRENT RECTIFIERS.

VALVISPORITES
see subdivision under CZECHOSLOVAKIA.

VANADIUM

Effect of carbide-forming additions of molybdenum and vanadium on the carbon loss and diffusion in ferrite. J. Rusina. Hut listy 14 no. 7:606-610 Jl'59. C, 16.

The problem of welding rotor steel of the Ni-W-V and Ni-V types. J. Skriniar. Zvar sbor 8 no. 3:379-420 '59. C, 16.

Rapid determination of vanadium from ores, silicates, rocks, slags, and metals. Koh lap 14 no. 8: Kohaszati 362-368 Ag'59. H, 16.

VANYSEK, J.

J. Vanysek and L. Abroz's O fysiologii a pathologii lidskeho elektroretinogramu (Physiology and Pathology of the Human Electroretinogram); a book review. J. Holubar. Cs fysiol 4 no. 2:233-235 '55. C, 13.

VAPORS

Additions to the method of studying the adsorption of vapors and gases. L. Literat. Lucrari stiint polit Cluj 181-189 '59. R, 1.

Adsorption isotherms of methyl alcohol vapors on colloidal argiles of the bentonite type. E. Felszeghy, L. Literat. Lucrari stiint polit Cluj 171-179 '59. R, 1.

Equilibrium of liquid vapor. XIII. Phase equilibriums of the water system n-butanol-n-butyl acetate. J. Pick and others. Chem listy 49 no. 8:1112-1116 Ag'55. C, 16.

The heat-exchange surface of the apparatus for cooling gas-vapor mixtures. J. Majewski. Przem chem 37 no. 1:19-23 Ja'58. P, 16.

Study of intermolecular effects in liquids. II. Liquid-vapor equilibrium in the system α-butyl ether-ethyl ether. In German. D. Papousek, E. Smekal. Coll Cz Chem 24 no. 6:2031-2033 Je'59. C, 13.

VAPTSAROV, NIKOLA IONKOV

Vaptsarov, leading Bulgarian poet of the revolution. M. Nikolov. Predvoj 3 no. 50:18 D'59. C, 1.

Vaptsarov's poetry in the hearts of the nations; in commemoration of the 50th anniversary of the birth of the noted poet-revolutionist. E. Sarafova. Bibliotekar Bulg 6 no. 11-40-41 '59. B, 2.

VAVRA, JAROSLAV RAIMUND

J. Vavra as literary critic. F. Wollman. Sbor lit BU no. 6 86-89 '59. C, 11.

VECTOR ANALYSIS

Certain class of curves traced on a surface, with mechanical significance. G. Paskalev, I. Chobanov. Godishnik fiz mat 51 no. 1, pt. 2:29-60 '56/57 (published '59). B, 13.

Components of the n-th derivative of a vector tangent to a curve T. Rachwal. Geodezja no 2-35-41 '59 P, 13.

Conclusions on a method of feeding an asynchronous motor by means of asymmetric tensions. L. Sebastian, N. Botan. Studii fiz tehn Iasi 9 no. 2:215-227 '58. R, 15.

Data on a constructive method for reducing a matrix to Jordan's normal form. In German. E. Egervary. Acta mat Hung 10 no. 1/2:31-54 '59. H, 13.

A duality case in the theory of curves and surfaces. N Mihaileanu. Comunicarile AR 9 no. 7:679-685 Jl'59 R, 13

Elementary-geometric demonstration of the Silvester-Franke theorem. In German. O. Varga. Izv Mat inst BAN 3 no. 2 105-109 '59. B, 13.

Energy flow in an elliptically polarized electromagnetic field (To be contd.) M. Gruden. Elektr vest 27 no. 3/4 104-112 '59. Y, 16

A general scheme of the notions of independence in mathematics. In English. E. Marczewski. Bul Ac Pol mat 6 no. 12:731-736 '58. P, 13.

Higher differential coefficients of the compound scalar, i.e., vector functions and some of their applications. In German. M. Mikolas. Annales math Budapest 1:49-65 '58. H, 13.

Holomorphic vector-valued functions and Hartogs' theorems. In English. R. Edwards. Studia math 18 no. 3 269-274 '59. P, 13.

On the gravitation potential. II. Z. Gabos. Studii fiz tehn Iasi 9 no. 2:189-195 '58. R, 13.

On the periods of a harmonic vector defined on a R_n Riemann variety. N. Boboc. Comunicarile AR 9 no. 9 893-898 S'59. R, 13.

Orthogonal vectorial subspaces in the products of Hilbert spaces. A. Ghika. Comunicarile AR 9 no. 8.763-766 Ag'59. R, 13.

VEGETABLE JUICES

Physicochemical study on the purification of sugar-beet juice, V. Determination of electrokinetic potential of suspensoids of turbid juice of first saturation. R. Kohn, J. Vasatko. Chem zvesti 10 no. 8:495-508 O'56. C, 16.

VEGETABLE OILS
see also subdivision under RUMANIA.

Study of the methods for determining sugar and fat contents in bakery small products by sugar and vegetable oil. N. Ionescu. Ind aliment veget 11 no 9, 269-274 S'59. R, 16.

VEGETABLES
see also subdivision under ALBANIA, ESTONIA, POLAND.

The change in the vitamin-C content of some fruits and vegetables under the influence of low temperature. M. Jasinska. Rocz hig 10 no. 1:73-82 '59. P, 14.

Effect of natural food products on the nutritive value and biological influence of food. J. Bartnik, J. Piekarska, Z. Klimczak. Rocz hig 6 no. 4a.389-399 '55. P, 14.

VEGO, MARKO

M. Vego's Historiska karta srednjovekovne bosanske drzave (Historical Chart of the Medieval Bosnian State); a book review. G. Skrivanic. Ist cas SAN 8: 276-277 '58 (published '59). Y, 4.

VELOCITY
see SPEED.

VENDETTA
see subdivision under ALBANIA.

VENEERS AND VENEERING

African veneer wood. J. Kreisberg. Przem drzew no. 10: 573-576 O'59. P, 16.

Cramps for veneering the elements of tables. K. Bacia. Przem drzew no. 7:446-450 Jl'59. P, 16.

VENTILATION

Considerations on hot-air curtains with up-to-down pressure. B. Popa, I. Lazar, A. Chirila. Lucrari stiint polit Cluj 547-557 '59. R, 1.

VERHAEREN, EMILE

Beginnings of Verhaeren's ideologic crisis. V. Stupka. Sbor lit BU no. 6:19-28 '59. C, 11.

VERNALIZATION

Vernalized peas give a much higher yield. M. Kincl. Prir vedy 5 no. 3.250-251 Mr'55. C, 8.

VERONAL
see BARBITAL.

VERONICA PEREGRINA
see subdivision under SLOVAKIA.

VERTEBRATES

Investigation of the histological structure of the lungs in vertebrates. III. Investigation of the structure of the lungs of the viper (Vip. ammodytes). In French. V. Dokov. Doklady BAN 11 no 5:431-434 S/O'58 B, 13.

Some properties of the chromatin of neutrophiles in vertebrates. In English. E. Perkowska. Bul Ac Pol biol 6 no. 6:227-231 '58. P, 13.

VERTICALLY RISING AIRPLANES

Development of airplanes with a vertical take-off and landing. V. Pokorny. Letecky obzor 3 no. 7-205-206 Jl'59. C, 16.

VESELY, JINDRICH

A work on the victory of the working people, a review of Jindrich Vesely's Kronika unorovych dnu 1948 (Chronicle of the February Days of 1848). M. Klimes. Cs cas hist 7 no. 1:132-138 '59. C, 4.

VETERANS, DISABLED
see subdivision under POLAND.

VETERINARY MEDICINE
see subdivision under ESTONIA, LATVIA, POLAND.

VIANNEY, JEAN BAPTISTE MARIE, SAINT

Sveti Jancz Marija Vianney, zupnik cudodelnik, za stoletnico njegove smrti V Gorici, 1960 113 p. [Saint Jean Baptiste Marie Vianney, a miraculous cure, for the centenary of his death port.] Y, 3.

VIBRATION

Wierzbicki, Witold Zadania z teorii naprezen, wybo-czenia i drgan. Wyd. 2. Warszawa, Panstwowe Wydawn. Naukowe, 1958 167 p [Problems from the theory of stresses, buckling, and vibrations. 2d ed. diagrs., footnotes] P, 16

Acoustic field of a rectangle R Wyrzkowski Elektryka Lodz no 5:3-15 '59. P, 16

Contributions to the study of transversal vibrations of cords. A. Ripianu. Studii cerc mat 10 no. 2 435-446 '59. R, 13.

Electronic vibrometer for testing cotton-spinning spindles. A. Simon, S. Kovacs, O. Costea. Lucrari stiint polit Cluj 609-614 '59. R, 1.

Free vibration and buckling of a rectangular plate with all the edges clamped. In English W. Nowacki Bul Ac Pol tech 7 no. 4 249-256 '59. P, 16

Remarks on the equation of the vibrating string. J. Szarski, T. Wazewski. Zesz nauk Jag no. 3 5-14 '55. P, 1

Vibration technique in building. In English. K. Branberger. Cz Heavy Ind no. 11 10-14 '58. C, 16.

VIENNA - HISTORY

Report on research in the Vienna archives. M. Vyvijalova. Hist cas SAV 7 no. 2 355-359 '59. C, 4.

VIESULAS, ROMAS

Romas Viesulas' Ten Original Lithographs; a book review. P. Jurkus Aidai no 1:40-42 Ja'60 Li, 11

VIETNAM - AMATEUR ART ACTIVITIES

The art of free Vietnam A Balciunas. Lit ir men no 49.4 D'59. Li, 11

VIETNAM - DESCRIPTION AND TRAVEL

The gates of the Thai country. 1. M. Zulawski. Tygod demokrat 3 no. 44 6 O'55. P, 1.

VIETNAM - INTELLECTUAL LIFE

A dance of bamboos. M Zulawski. Przegl kult 4 no. 31: 4 Ag'55. P, 1.

VIETNAM - POLITICS AND GOVERNMENT

What is happening in South Vietnam? K. Rudniewski. Tygod demokrat 3 no. 23:2 Je'55 P, 1.

VIETNAM - PUPPETS AND PUPPET PLAYS

Puppet theater in Vietnam. C. Huynh. Lud tvor 8 no. 11:534 N'58. C, 8.

VIGNATI, JAN

In memoriam MUDr. Jana Vignatiho, 1899-1942. [Vydal krouzek jeho osobnich pratel] Brno, 1945. 31, [1] p. [In memory of Jan Vignati (1899-1942); a biographic study. port.] C, 14.

VILLAGES
see subdivision under HUNGARY, INDIA, POLAND, SERBIA.

VILNA - BUILDINGS

Large-block prefabricated apartment houses under construction in Vilna Reports Vilna D 7'59:9. Li, 1

Wooden dwellings of the 16th and 17th centuries in the area of the Vilna Lower Castle A Tautavicius Is liet kult ist 2 21-29 '59 Li, 1

VILNA - EXHIBITIONS

A show of consumer goods in Vilna. Reports Vilna D 13'59 1. Li, 1.

VILNA - FORTIFICATIONS

Vilna's fortifications, 1503-1805. V Merkys. Is liet kult ist 2 193-213 '59 Li, 1

VILNA - INDUSTRIES

Radio report from the Vilna Reinforced-Concrete Construction Plant. Reports Vilna D 24'59 12 Li, 1

Research laboratory at the Vilna Reinforced Concrete Construction Plant Reports Vilna D 19'59 2. Li, 1

Vilna Furniture Combine for better and cheaper furniture. Reports Vilna D 23'59 2 Li, 1.

Visit with the Vilna Milk Combine. Reports Vilna D 23'59 12. Li, 1.

Workers of the Vilna Drilling Factory discuss industrial efficiency. Reports Vilna D 15'59-6. Li, 1.

VILNA - INTELLECTUAL LIFE

Concert of a famous Polish pianist in Vilna. Reports Vilna D 10'59 4-5. Li, 1

VILNA - SCHOOLS

Vilna Drawing School, 1866-1915. S. Budrys, V. Budrienc Is liet kult ist 2 333-337 '59. Li, 1

VINES
see CLIMBING PLANTS.

VINICULTURE
see subdivision VITICULTURE under RUMANIA.

VINYL ACETATE

Decomposition of acetyl benzoyl peroxide in a solution, and polymerization of vinyl acetate initiated by it. J. Muller. Chem listy 49 no. 9:1283-1289 S'55. C, 16.

Investigation of radical polymerization processes in the presence of alien substances. I. Effect of organic halogen compounds on the polymerization of vinylacetate. In Russian A. Vansheidt, Gy. Hardy. Acta chimica Hung 20 no. 3 261-273 '59. H, 13

Kinetics and mechanism of the polymerization of vinyl acetate in presence of diallylformal. I Szanto, Gy. Hardy. Kozp kem int kozl MTA no. 1:71-75 '58 H, 13.

VINYL CHLORIDE
see CHLOROETHYLENE.

VINYL COMPOUNDS

Analogous polymers. Note I. Polyvinylic urethans. Note II Polyvinylic uric derivatives. Note III. Colored vinylic polymers. In French. E. Cocea, C. Marculescu, M. Grigoras. Bul Inst polit Iasi 4 no. 1/2:159-178 '58. R, 13.

VIOLIN AND PIANO MUSIC

Skerjanc, Lucijan Marija. Dve bagateli za violino in klavir. 1, Nesodobna bagatela. 2, Liricna bagatela. Ljubljana [Drzavna zalozba Slovenije] 1956, score (16 p.) and part. [Two bagatelles for violin and piano. 1, Noncontemporary bagatelle. 2, Lyric bagatelle] Y, 9.

VIOLINMAKERS
see subdivision under CZECHOSLOVAKIA.

VIPERS
see SERPENTS.

VIRUSES

Culture of the grippal virus in vitro in liquid media, action of the addition of thymonucleic acid, or ribonucleic acid, upon the culture of the grippal virus in said media. A. Derevici, N. Draganescu. Comunicarile AR 9 no. 6:639-644 Je'59. R, 13.

Cytomorphological changes in human embryonic kidney-tissue cultures infected with adenovirus type 5 strains. In English. I. Nasz, M. Toth. Acta microbiol Hung 6 no. 1:85-92 '59. H, 13.

Effect of the ultraviolet rays on some properties of the grippe virus. N. Manolova. Izv Inst mikrobiol BAN 10:161-168 '59. B, 13.

Effect of the ultrasonic rays on the grippe virus. N. Manolova. Izv Inst mikrobiol BAN 10 169-174 '59. B, 13.

The problem of virus and cancer. In German. C Krauss. Izv Inst mikrobiol BAN 10 7-12 '59. B, 13.

Prospects of virus disease Chemotheraphy. J. Zemla. Nasa veda 6 no. 10 443-446 [O]'59. C, 1.

A quantitative semimicro tissue-culture method and its use in microbiology. II. Use of the method in titrating the virus of Aujeszky's disease. III. Use of the method in studying the action of diverse chemi-chicken-heart fibroblasts. In English. Acta microbiol Hung 6 no. 1 5-21 '59. H, 13.

Research related to the action of certain viruses upon the Ehrlich ascitic carcinoma; action of the lymphocytic choriomeningitic virus, and the MM encephalomyocarditic virus. E. Nastac, B. Fuhrer. Comunicarile AR 9 no 6.645-649 Je'59 R, 13.

Some biological properties of a Hungarian strain of the tick borne encephalitis virus, adaptation of the virus to the embryonated egg and chick embryonic tissue cultures. In English. Acta microbiol Hung 6 no. 1-23-33 '59. H, 13.

Survival in ticks Ixodes ricinus L. and Dermatocentor marginatus Sulz of viruses of the eastern type (EEE) of North American encephalomyelitis in horses. J. Rehacek. Biologia 14 no. 9 688-693 '59. C, 13.

VISCOMETER

A new electromicroviscosimeter for liquid systems. J. Wojtczak. Rocz chemii 30 no. 3:977-979 '56. P, 13

Viscosimetric constants of polyvinyl chloride in cyclohexanone Z. Mencik. Chem listy 49 no. 11.1598-1605 N'55. C, 16.

VISCOSE

Hysteresis loop in foam formation from sodium-hydroxide solutions. L. Mostowski. Przem chem 38 no. 11: 698-699 N'59. P, 16.

VISCOSE SILK
see RAYON.

VISCOSIMETER
see VISCOMETER.

VISCOSITY

Economic effects of lowering the viscosity of cement slurry by the use of a sulfite lixivium. K. Wiczkowski. Cement wapno gips 11 no. 7/8 160-169 Jl/Ag'55. P, 16.

A graphic method for determining the coefficient of viscosity of nonelastic liquids. IV. In English. A. Abdel-Kerim Ibrahim. Acta phys Hung 10 no. 2:249-250 '59. H, 13.

On the even movement of a viscous compressible liquid. In French. A. Krzywicki. Studia math 15 no. 1 113-122 '55. P, 13.

VISTULA RIVER

Anomalies of the flow of the Vistula River. L. Skibniewski Gosp wodna 19 no. 4-150-152 Ap'59 P, 16

Biological samples of the Vistula River in the Gora Kalwaria-Plock sector. I. Cabajszek, Z. Malanowski, J. Stanislawska. Polskie arch hydrobiol 5 no. 2-29-49 '59. P, 13.

Research on the radioactivity of the waters of the Vistula within the boundaries of greater Warsaw. W. Hermanowicz and others. Nukleonika 4 no. 5: 557-566 '59. P, 13.

The swelling of the Upper Vistula River and its tributaries in the period between June 21, 1958 and July 2, 1958. Gosp wodna 19 no. 5:231-232 My'59. P, 16.

VITAL FORCE

The physical effort and the problem of balance between energy expenditure and food intake. L. Namyslowski. Kultura fiz 12 [1, e. 13] no. 10 664-670 O'59. P, 8.

VITAL STATISTICS

Rosset, Edward. Proces starzenia sie ludnosci; studium demograficzne. [Wyd. 1.] Warszawa, Polskie Wydawn. Gospodarcze, 1959. 763 p. [The process of people's aging, a demographic study. 1st ed. bibl., footnotes, graphs, tables] P, 5.

VITAMIN A

The amount of axerophtol in the blood serum and liver of rats during the period of decreasing the vitamin A in the organism. B. Dietl. Rocz hig 6 no. 4a 419-422 '55. P, 14.

VITAMIN B_6

Microbiological method of determination of vitamin B_6 in the blood and tissues. In Russian. KH. Bass-Shadkhan, E. Pevzner. Vestis Latv ak no. 8:143-148 '59. La, 1

VITAMIN B_{12}

Content of vitamin B_{12} in hard cheese. I. Emanuilov, L. Nachev Izv Inst mikrobiol BAN 10 57-62 '59. B, 13.

Contribution to the methodology for determining vitamin B_{12} with Escherichia coli L. Nachev Izv Inst mikrobiol BAN 10 157-160 '59 B, 13.

Vitamin B_{12} in the sapropel of some Lithuanian lakes. S Kanopkaite, A Gediminas, K. Pakarskyte. Liet ak darbai B no 3 165-173 '59 Li, 13.

VITAMIN C
see ASCORBIC ACID.

VITAMIN D

Effect of calcium salts and vitamin D on the retention of fluorine in canines and bones of rats having a chronic fluorine disease O Dibak, E. Ginter Biologia 14 no 3 190-196 '59 C, 13.

VITAMIN E

Studies in the vitamin K and E series. VII. Application of saturated 1, 3-diole for the preparation of (±)-α -tocopherol and its analogues. In German. L. Blaha, J. Hodlova, J. Weichet. Coll Cz Chem 24 no. 6:2023-2026 Je'59. C, 13.

VITAMIN K

Studies in the vitamin K and E series. VII. Application of saturated 1, 3-diole for the preparation of (±)-α -tocopherol and its analogues. In German. L. Blaha, J. Hodlova, J. Weichet. Coll Cz Chem 24 no. 6 2023-2023 Je'59. C, 13.

Vitamins and antivitamins K VII. Synthesis of 4-hydroxy-coumarin derivatives substituted in position 3. I Chmielewska, J Cieslak, K. Szpaterska. Rocz chemii 30 no 3 813-823 '56. P, 13

Vitamins and antivitamins K. VIII. Tautomerism of 3, 3-methylene-di-(2, 4-pyronones) J. Cieslak, I. Chmielewska. Rocz chemii 30 no 3.825-840 '56. P, 13.

VITAMINS

The content of vitamins B_1, B_{2i} and PP in dietetic menus prepared for the treatment of certain diseases of the digestive tract. L. Nowicka, B. Secomska. Rocz hig 9 no. 4:321-330 '58. P, 14.

Contributions to the study of the oxidoreducing action of vitamins. Notes V and VI. M. Sibi, A. Baicu, C. Trandafir. Studii cerc biochimie 1 no. 3:223-229 '58. R, 13.

Meal made out of juniper leaves and fruit as an ingredient of poultry feed J Toomiste. Sots pollum 14 no 18 842 S'59. E, 15.

VITASEK, FRANTISEK

Frantisek Vitasek's seventieth birthday. J Dobersky. Sbor zem 64 no 4 359-360 '59. C, 12.

VITICULTURE
see also subdivision under RUMANIA.

Utilization of by-products obtained from viticulture and wine making I. Simionescu. Ind aliment veget 11 no. 6:174-177 Je'59. R, 16.

VIVIPARUS FASCIATUS

Some problems of nutrition of the Viviparus fasciatus mull A. Stanczykowska. Ekologia pol B 5 no. 3 271-273 '59 P, 13

VLTAVA RIVER

Blueprints of bridges to be constructed over the artificial lake on the Vltava River near Orlik. V. Carnys. Inz stavby 3 no. 7:273-278 Jl'55. C, 16.

Ostracoda of the Vltava River in Prague and adjacent reservoirs. J Veger. Cas Nar musea prir 128 no 1 54-60 '59. C, 13.

VOCATIONAL EDUCATION
see also subdivision under POLAND, YUGOSLAVIA.

Some foreign experiences regarding the vocational education of adults. I. Poric. Produktivnost 1 no. 4:347-354 Jl'59. Y, 5.

VOCATIONAL GUIDANCE

General problems and development possibilities of vocational guidance. J. Budkiewicz. Kwartalnik pedag 4 no. 4:105-122 '59. P, 8.

VOCEL, JAN ERAZIM

Architectural monuments in J. E. Vocel's drawings and paintings. L. Hlavacek. Zpravy pamat pece 19 no. 3/4:99-102 '59. C, 10

VOICE

Origin and classification of the sounds of human speech. R. Stopa. Rozpr Kom jez Wroclaw no. 1 85-110 '59. P, 11.

VOJVODINA - ANTHROPOGEOGRAPHY

Ancient Slankamen; anthropogeographical research. Z. Kumar. Gl etnograf SAN 4/6 155-183 '58/57 (published '57). Y, 12.

VOJVODINA - CHURCHES

Origin of the church in Sid. M. Kasanin. Zbornik Mat srp drust no. 10 118-123 '55 Y, 1.

VOJVODINA - EARRINGS

Gold earrings from Kula P Velenrajter Zbornik Mat srp drust no 10 65-67 '55 Y, 1.

VOJVODINA - HISTORY

Concerning research on the Great Migration of Serbs in 1690, a review of Dr. Dusan J. Popovic's Velika seoba Srba 1690 (Great Migration of Serbs, 1690). R. Veselinovic. Zbornik Mat srp drust no. 10 140-151 '55. Y, 1.

Recollections of Timotej Brankovic, pastor of Senta, concerning the years 1848-1850. D Popovic Zbornik Mat srp drust no. 10 72-76 '55. Y, 1.

The Serbian movement during 1848-49 in Ilija Garasanin's correspondence. J. Savkovic. Zbornik Mat srp drust no. 10 131-140 '55. Y, 1

Three treatises published by the State Archives of the Autonomous Province of Vojvodina, a review J. Savkovic Zbornik Mat srp drust no. 10:151-154 '55. Y, 1.

Vojvodina's cities during the rebellion of 1848-49; a contribution to the history of Vojvidina's cities in 1848-49. D. Popovic. Zbornik Mat srp drust no. 10 33-51 '55 Y, 1.

VOJVODINA - ICONS

Contribution to the history of ancient iconostases that were restored M Kolaric. Zbornik zast spom kult 8:71-74 '57 (published '58) Y, 4.

VOJVODINA - LIMES (ROMAN BOUNDARY)

Investigating the Roman limes and the immediate vicinity on terrains near Stari Slankamen. D. Piletic. Ves Voj muz JNA 5 no. 1:245-252 '58. Y, 17.

VOJVODINA - PETROLEUM

Oil-bearing structure of Lokva, a contribution to the knowledge of the geologic structure and tectonics of southeastern Banat. D. Marinovic. Nafta Jug 10 no. 10:333-344 O'59. Y, 16.

VOJVODINA - SOCIAL LIFE AND CUSTOMS

Life and customs of the people in Jarkovac, Vojvodina. (Conclusion). D. Bota. Zbornik Mat srp drust no. 10 88-119 '55 Y, 1.

VOJVODINA - SOCIALISM

Vaso Pelagic i Vojvodina (Vaso Pelagic and Vojvodina), a book review. R. Besarovic. God ist dr Bos 9:284-285 '57 (published in '58). Y, 4

VOLCANIC ASH, TUFF, ETC.
see subdivision under HUNGARY.

VOLTA EFFECT

Volta potential difference and Galvani potential difference. J. Skierczynska. Postepy fizyki 10 no. 5:569-585 '59. P, 13.

VOLTAGE

Analytic expression of the volt-ampere characteristics of the cuproxide copper system. M. Moldovanova. Godishnik fiz mat fak no. 1, pt 2:91-100 '56/57 (published '59) B, 13.

Determination of the economic effectiveness of regulating voltage with booster transformers. In Russian. Z Krishan. Vestis Latv ak no. 8:47-50 '59. La, 1.

Regulating the voltage and compensating of the reactive loads in the Bulgarian electric system; opinion of the Department of Electric Power and Electric Systems at the Institute of Planning Electric Engineering Projects. Elektroenergiia 10 no. 10-8-9 O'59. B, 16.

Voltage regulators. B. Breginscak. Elektrotehnicar 13 no. 9/10.84-86 '59. Y, 16.

VOLTMETER

The application of a phase-sensitive voltmeter to magnetic measurements of small samples in the audio frequency range. Z. Kaczkowski. Prace Inst telekomun 9 no. 28-29-35 '59. P, 16

A method of verifying the characteristics of a quadratic electronic voltmeter A Papp. Studii fiz tehn 9 no. 2: 281-282 '58. R, 13.

A simple electronic voltmeter for potentiometric titrations. In Russian. Gh. Hagymas. Bul Inst polit Bucuresti 20 no. 1.51-52 Ja/Mr'58. R, 13.

VORTEX MOTION

Trajectories of a symmetric pair of vortices behind a circular cylinder and their connection with the resistance of the cylinder. B. Dolapchiev, B. Sendov. Izv Mat inst BAN 3 no. 2:213-243 '59. B, 13.

VOTRUBA, FRANTISEK

F. Votruba's Slovo k srdci a rozumu (Speaking to Your Heart and Reason), a book review. M. Kropilak. Hist cas SAV 7 no. 2:334-335 '59. C, 4.

VOYAGES AND TRAVELS

B. A Valskala's Puteshestvila Egora Petrovicha Kovalevskogo (Travels of Egor Petrovich Kovalevskii), a book review. B. Pavicevic Ist cas SAN 8 291-292 '58 (published '59) Y, 4.

VRANCEANU, GHEORGHE

G. Vranceanu's Lessons in Differential Geometry, v. 1-2; a book review M. Pastori. Studii cerc mat 10 no. 2 464-465 '59 R, 13.

VRANICKI, PREDRAG

Marx' and Engels' letters on ethnologic problems, a review of Predrag Vranicki's Marx - Engels, Odabrana pisma (Selected Letters of Marx and Engels). D. Antonijevic. Gl etnograf SAN 4/6 303-309 '56/57 (published '57). Y, 12.

VRTELI, G.

G. Vrteli's Industrializarea socialista a R. P. R. (Socialist Industrialization of the Rumanian People's Republic), a book review. L. Radulescu. Energetica Rum 7 no. 12 513 D'59. R, 16.

VULCANIZATION

Chmielecki, Alfons. Wulkanizacja technicznych artykulow gumowych. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1957 74 p [The vulcanization of technical rubber products 1st ed. illus., footnotes, graphs, tables] P, 16.

An apparatus for the continuous vulcanization of rubberized linen with infrared rays at high temperature C Ghitoiasu Industria usoara 6 no 11 430-433 N'59. R, 16.

WAGES
see also subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, POLAND, RUSSIA.

Broad and useful scientific research work on labor. Trud tseni 1 no. 2-1-7 '59. B, 5.

Bulgarian literature on the questions of labor and prices for 15 years of people's rule. G Krumov Trud tseni 1 no 3.55-61 '59. B, 5.

Some factors taken into consideration in wages. D. Zwolinska. Ekon org pracy 10 no. 11:498-500 N'59. P, 5.

Tasks of the district people's councils on questions on labor and wages. S. Iordanov. Trud tseni 1 no. 5-54-60 '59. B, 5.

Wages in the piecework system. V. Desic. Produktivnost 1 no. 2:113-119 My'59. Y, 5.

WAGNER, RICHARD

Romain Rolland on Wagner. R. Josimovic Zvuk no. 31/32-17-26 '59. Y, 9

WAGNER, RICHARD, ECONOMIST

Two works from the economic history of the pre-Munich republic, book reviews. L. Bianchi. Nasa veda 6 no. 10:456-457 [O] '59. C, 1.

WAGONS

New TV 5 terrain wagon. C. Vysoudil. Inz stavby 3 no. 7:298-299 Jl'55. C, 16.

WAJDA, ANDRZEJ

Anthem for doomed youth; a motion-picture review. N Morris. Polish Perspectives no. 6:92-99 Je'59 P, 1.

WALDER, WOLFRAM

Wolfram Walder's Ivan Cankar as an Artistic Personality; a book review. D. Pirjevec. Slav rev 8 no. 1/2: 120-128 '55. Y, 11.

WALL NEWSPAPERS
see subdivision under LITHUANIA.

WALLS

The effect of the weight of the outer walls on the general costs of tall buildings. W. Danilecki. Przegl bud 31 no. 6:267-270 Je'59. P, 16.

Lining the walls of wooden dwellings. A. Veski. Sots pollum 14 no. 17:803-807 S'59. E, 15.

Panels of outer walls in industrial buildings. J. Vesely Poz stavby [7] no. 11 581-584 [N]'59. C, 16.

Use of panels for outer walls of a steel construction in Tisova. C Marsalek. Poz stavby [7] no. 11:585-586 [N]'59. C, 16.

WAREHOUSES
see also subdivision under CZECHOSLOVAKIA.

WAREHOUSES (Continued)

Economic and technical elements of the determination of the area of wholesale warehouses. (Conclusion) J Domagalski, M Struzycki. Rocz Inst wew 3 no. 6 63-93 '58. P, 5.

WARSAW

Does a vision of Warsaw exist? J Garztecki, J. Strachocki. Przegl kult 4 no. 22 4 Je'55. P, 1

Nice and awful streets. J. Wierzbicki. Przegl kult 4 no 22'6 Je'55. P, 1.

Warsaw Building Month J. Stryjenski. Rada narod 12 no 36:7 S'55 P, 6

WARSAW - DESCRIPTION

Ciborowski, Adolf. Varsovie. [Varsovie] Editions "Polonia," 1958. 102 p. [Warsaw. In French, illus., footnotes, plans, tables] P, 12.

Jablonski, Tadeusz. Polnocny trakt Warszawy, o Zoliborzu, Marymoncie i Bielancach. [Wyd. 1. Warszawa] Nasza Ksieg., 1959. 134 p. [The northern tract of Warsaw, Zoliborz, Marymont, Bielany. 1st ed. illus., maps, notes, plans] P, 12.

WARSAW - ECONOMIC CONDITIONS

Activities of the District Committee in Praga-Polnoc, Praga-Polnoc has its own plan for the development of its area. Samorzad rob 3 no. 8,48-49 Ag'59. P, 5.

WARSAW - EXHIBITIONS

Conclusions from the Exhibition of Agricultural Machinery S Grzymalowski Przegl drob wytwor 9 no 20: 8-9 O'59. P, 5.

Turkish antiquities in Poland and Turkey, on the occasion of exhibitions in Warsaw, Ankara, and Istanbul. A Zajaczkowski. Przegl orient no. 3:321-326 '59. P, 4.

WARSAW - GALLERIES AND MUSEUMS

Exhibition of synthetic products in the Technical Museum of the Central Technical Organization in Warsaw. Z. Hertz. Przem chem 37 no. 1:54-55 Ja'58. P, 16.

WARSAW - HISTORY

Mortkowicz-Olczakowa, Hanna. Jesien niezapomniana, wiersze o oblezonej Warszawie, 1939. Warszawa, Wydawn. J. Mortkowicza, 1946. 102 p. [Unforgotten autumn, poems on besieged Warsaw, 1939. illus.] P, 11.

Along the traces of the old Warsaw. A. Gardawski. Tygod demokrat 3 no. 44 7 O'55. P, 1

Traces of the oldest Warsaw. A. Gardawski. Tygod demokrat 3 no. 36:8 S'55. P, 1.

WARSAW - INDUSTRIES

Activities of the District Committee in Praga-Poludnie; proposals directed to factories in Grochow Samorzad rob 3 no. 8:45-47 Ag'59. P, 5.

Concerning the fulfillment of tasks in Warsaw industry and building; a fragment of a speech delivered at a plenary meeting of the Warsaw Committee. Z. Wroblewski. Samorzad rob 3 no. 8.3-6 Ag'59. P, 5.

Improvement of work is connected with the activity of self-government; activities of the District Committee in Zoliborz. Samorzad rob 3 no. 8 42-45 Ag'59 P, 5.

An interview with Zdzislaw Olchowiak, Secretary of the Workers Council of the Warsaw Enterprise of Industrialized Building. B. Samorzad rob 3 no. 9:30-31 Ag'59. P, 5.

Small industry in Warsaw. J. Florczyk. Rada narod 12 no. 36:13 S'55. P, 6.

WARSAW - LIBRARIES

From the history of the oldest oriental collection in the Warsaw University Library. A. Mrozowska. Przegl orient no 3:277-288 '59. P, 4.

WARSAW - MONUMENTS

Zielinska-Szymanowska, Barbara. Kolumna Zygmynta III w Warsawie. [Wyd. 1.] Warszawa, Sztuka, 1957. 43 p., 69 p. of illus. [The column of King Zygmunt III in Warsaw. 1st ed. bibl.] P, 10.

WARSAW - POLITICS AND GOVERNMENT

Problems of the organization of the Warsaw metropolitan area. W. Brzezinski. Sprawozd nauk spol PAN 2 no. 2 79-80 '59. P, 1.

We count on the help of factories in the development and putting in order of our city and the preparation of our youth for vocations. M. Frankowski. Samorzad rob 3 no. 5:25-29 My'59. P, 5.

WARSAW - RESTAURANTS, LUNCHROOMS, ETC.

An attempt at characterizing the structure of employment and earnings of the employees of canteens and the effects on their work in the light of the investigation of the canteens in Warsaw in 1956/57 C. Bitter. Rocz Inst wew 3 no. 6 94-129 '58 P, 5.

WARSAW - SCHOOLS

Uniwersytet Warszawski, 1808-1818. Wyd. 1. Warszawa, Arkady, 1958. 95 p [Warsaw University. 1st ed. illus., ports, maps, facsims] P, 8.

From the studies on the plan of developing scientific research at the Warsaw University I. Kalinowski. Zycie szkoly wyz 7 no. 4 78-83 '59. P, 8

WARSAW - TRANSIT SYSTEMS

New transportation arteries in Warsaw. L Miasto 10 no. 10 37-39 O'59. P, 10

WARSHIPS

Development of armament and ships. E. Kosiarz. Przegl morski 11 no. 4 13-20 Ap'58. P, 17.

Guided missiles on surface and submarine boats. II. (To be contd.) T. Burakowski, A. Sala. Przegl morski 11 no. 5:61-66 My'58. P, 17.

Works on the construction of atomic installations for warships and merchant ships in capitalist countries. Tr. from the Russian. (To be contd.) A. Pozdiejew. Przegl morski 11 no. 4:35-43 Ap'58.

Works on the construction of atomic installations for warships and merchant ships in capitalist countries. Tr. from the Russian. A. Pozdziejew. Przegl morski 11 no. 5-67-71 My'58. P, 17.

WASYLEWSKI, STANISLAW

Wasylewski, Stanislaw. Czterdziesci lat powodzenia, przebieg mojego zycia. [Przygotowali do druku i opatrzyli przypisami oraz notami biograficznymi Edward Kiernicki i Franciszek Pajaczkowski. Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 495 p. [Forty years of success, a story of my life. 1st ed. bibl., footnotes, index] P, 4.

WATER

see also subdivision under CZECHOSLOVAKIA, HUNGARY, MACEDONIA, POLAND, RUMANIA, SERBIA, YUGOSLAVIA.

Action of lecithin upon the permeability in veronal of the liquid membrane isoamyl alcohol-water. M. Cirsteanu. Studii cerc biochimie 1 no. 4:355-361 '58. R, 13.

Additions to the problem of discharging waste waters. E. Niculescu. Meteorologia hidrol gosp 3 no. 1:56-58 '58. R, 16.

Bibliography of Polish publications on science, agricultural chemistry, tillage, and water economy for the year 1956. M. Strzemski. Rocz gleb 7 no. 1:177-221 '59. P, 15.

Biological evaluation of the purity of flowing water and its graphic representation. J. Rothschein. Biologia 14 no. 11:833-842 '59. C, 13.

Condensation ureaformaldehyde products soluble in water. I Gavat, P. Glineschi, P. Soviani. Rev chimie Min petr 10 no. 9:512-518 S'59. R, 13.

Contributions to the establishment of the mechanism of soil secondary salinization over the rice fields of the inundable zone of the Danube River. A. Maianu. Comunicarile AR 9 no. 6:601-608 Je'59. R, 13.

Current trends in the treatment of water for very high-pressure steam boilers. L. Stanisavlievici. Energetica Rum 7 no. 9.390-393 S'59. R, 16.

Effect of watering and fertilizing on the yield and quality of peanuts (Arachis hypogaea). M. Jekic. Zemlj bilj 7 no. 1/3:397-405 J/D'58. Y, 15.

Electric water-distillation apparatus. In English. V. Marecek. Cz Glass Review 14:28 Jl/Ag'59. C, 6.

Electrochemical determination of oxygen dissolved in water. M. Staslak. Rocz hig 9 no. 4:407-411 '58. P, 14.

Equilibrium of liquid vapor. XIII. Phase equilibriums of the water system n-butanol-n-butyl acetate. J. Pick and others. Chem listy 49 no. 8:1112-1116 Ag'55. C, 18.

The growing importance of water power in the world and in Poland. T. Biernacki. Gosp wodna 19 no. 5:191-193 My'59. P, 16.

International conference on the removal of phenol from industrial waters and wastes. W. Nowakowski. Przem chem 37 no. 1:53-54 Ja'58. P, 16.

Measuring the velocity of sound in water and NaCl solution. Gy. Tamas. Magy fiz folyoir 7 no. 3: 201-206 '59. H, 13.

Permeability of the liquid membrane butylic alcohol-water in the neutral red. L. Soicher. Studii cerc biochimie 1 no. 4:381-387 '58. R, 13.

Problems of radiation chemistry in aqueous solutions. S. Minc, L. Stolarczyk. Nukleonika 4 no. 5 473-485 '59. P, 13.

Purification of hydrogen-sulfide-polluted water by means of activated carbon. A. Swinarski, Z Skalecki Przem chem 37 no 2 91-93 F'58. P, 16.

The purification of waste water in the food industry. J. Tomczynska. Przem spoz 13 no. 4/6:144-154 '59. P, 16.

Purification of water in regions of sulfur deposits. II. Water-purification plant in the experimental mine at Piaseczno. P. Hoffmann and others. Przem chem 37 no. 2-93-98 F'58. P, 16.

Radiation chemistry of aqueous solutions of organic halogen derivatives. I. Radiolysis of an aqueous chloroform solution. In German. J. Teply. Coll Cz Chem 24 no. 6.1933-1942 Je'59. C, 13.

Researches on the influence of cyanide on water biocoenosis while using Daphnia magna as an indicator. I. Cabejszek, J. Just. Rocz hig 10 no. 5.403-411 '59 P, 14.

Researches on the influence of Phenols on the biogenesis of water with the use of Daphnia magna as an indicator. I. Cabejszek, J. Just. Rocz hig 10 no. 1:1-14 '59. P, 14.

Sanitary investigations on the permeability of the cement lining of wells O. Anselm. Rocz hig 10 no. 5:475-482 '59. P, 14.

Simple laboratory instruments for automatic distillation and redistillation of water according to Gebauer. J. Brandstetr. Chem prum 8 no. 9.387 S'58. C, 16.

Solution of geohydrologic problems of riparian areas with special regard to the upper section of the central Danube. M. Gyalokay, V. Halek, V. Zajicek. Vizugyi kozl no. 4:496-518 '59. H, 16.

Solvation of copper and cobalt ions in water alcohol mixtures. III. Absorption spectra of copper and cobalt nitrates in two-component solvents. S. Minc, W. Libus. Rocz chemii 30 no. 3:945-952 '56. P, 13.

Strain gauge measurements under water inside a container under pressure. In French. Gh. Buzdugan, A. Petre, M. Blumenfeld. Bul Inst polit Bucuresti 20 no. 1:195-204 Ja/Mr'58. R, 13.

A study of polyphenols in tobacco by filter-paper chromatography. VI. Effect of polyphenols in tobacco on reduction capacity of its water extract. In English. M. Mikhailov. Doklady BAN 11 no. 5:395-398 S/O'58 B, 13.

Study of the formation of oxalotungstates in aqueous solutions. R. Ripan, A. Duca, I. Ceteanu. Studii cerc chimie Cluj 10 no. 1:31-42 '59. R, 13.

Thermal insulation of cold water pipes in dwellings. A. Mircea. Rev const mat const 11 no. 10:559-563 N'59. R, 16.

United atom model of the hydrid molecules HO, HO - and H_2O. In English. R. Gaspar, I. Tamassy-Lentei. Acta phys Hung 10 no. 2:149-155 '59. H, 13.

The use of charcoal to decolorize water before the determination of calcium and total hardness by the ethylenediamine tetraacetate method. A. Dowgiallo. Polskie arch hydrobiol 6 no. 2:203-217 '59. P, 13.

Water distribution in the muscles and liver in the extracellular and intracellular spaces, and its variations. M. Mozincescu, H. Strugali. Studii cerc biochimie 1 no. 2:141-153 '58. R, 13.

WATER FLEAS

see CLADOCERA.

WATER PIPES

The inventory and detection of damaged water-pipe installations with hydroelectronic apparatus. J. Chojnacki. Problemy proj hutn 7 no 3.87-91 Mr' 59. P, 16.

WATER-POWER ELECTRIC PLANTS

see subdivision HYDROELECTRIC-POWER STATIONS under CZECHOSLOVAKIA.

WATER TANKS

see TANKS.

WATER TURBINES

see subdivision HYDRAULIC TURBINES under HUNGARY.

WATERFALLS

see subdivision under SLOVAKIA.

WATERMARKS

Vladimir A. Mosin and Said M. Traljic's Vodeni znakovi XIII i XIV vijeka (Filigrains of the 13th and 14th Centuries), a book review. V. Novak. Ist cas SAN 8:265-272 '58 (published '59). Y, 4

WATERPROOFING

Waterproofing of building materials. M. Stepita, R. Skuta. Poz stavby [7] no. 11:608-609 [N]'59. C, 16.

WATERSHEDS

Experiments in watershed analysis. I. Dynowska. Przegl geogr 31 no. 3/4:607-617 '59. P, 12.

WATTMETER

see also subdivision under RUMANIA.

Examination of three-phase active and reactive wattmeters with the aid of fictitious power and single-phase standard wattmeter. A. Vitanov. Elektroenergiia 10 no. 10:19-21 O'59. B, 16.

Verification of the installation of counters having two wattmeter elements while the installation is operating. S. Barbu. Energetica Rum 7 no. 9 399-400 S'59. R, 16.

WAVE GUIDES

The admittance transformation with the help of a quarter-wave transformer. J. Konopka. Prace Inst telekomun 9 no. 28:11-13 '59. P, 16.

On wave guides with slightly deformed sections. In German. E. Nicolau. Bul Inst polit Bucuresti 20 no. 1,161-166 Ja/Mi'58. R, 13.

The problem of standardization of rectangular wave guides S Stuchly. Prace Inst telekomun 9 no 28:41-44 '59. P, 16.

The rectangular wave guide. Main dimensions, a project of standards. S. Stuchly, R. Nowaczyk. Prace Inst telekomun 9 no 28:45 '59. P, 16.

WAVE MECHANICS

Spin waves frequency spectrum for various orders of ferrimagnetic translation lattices. In English. H. Cofta. Bul Ac Pol mat 6 no. 8:519-522 '58. P, 13.

Wave equation of the second degree of fermions. Gy. Marx. Magy fiz folyoir 7 no. 3:219-232 '59. H, 13.

WEATHER

Examination of meteoropathological phenomena on the basis of probability. L. Takacs. Mat kut kozl MTA 3 no. 1/2:129-140 '58. H, 13.

Synoptic meteorobiological analysis of the mass production of some vegetable microorganisms. In German. Kiss, I. Acta biol Hung 9 no. 4:317-342 '59. H, 13.

Wind, clouds, and the mood of the weather. M. Kukacka. Krasy Slov 36 no. 11:423 N'59. C, 12.

WEAVING

see also subdivision under POLAND.

International symposium on shuttleless weaving. Mares. Nova technika no 10:446 [O]'59. C, 16.

Methods for establishing the wage scale for the work in the weaving industry. G. Georgiev. Trud (seni 1 no. 2: 8-23 '59. B, 5.

WEDGES

The screw wedge. B. Wachacki. Las pol 32 no. 20:20-21 O'58. P, 15.

WEEDICIDES

see HERBICIDES.

WEEDS

see also subdivision under CROATIA.

Weeds in the different methods of irrigating rice plants. S. Suev. Godishnik Inzh stroit inst 9 no. 1:269-323 '57. B, 16.

WEIGHING MACHINES

Accuracy and sensibility of industrial weighing machines with lever and movable load. L. Stemberger. Tehnika Yug 15 no. 1:78-85 '60. Y, 16.

WEIGHT LIFTING

The strongest soldiers. J. S. Zoln Polski no. 23:31 D'55. P, 17.

WEIGHTS AND MEASURES

see subdivision under POLAND.

WELDING

see also subdivision under CZECHOSLOVAKIA, LATVIA, POLAND, RUSSIA.

Cooperation of the standardization organizations of the people's democracies in the field of welding. Normalizacja P 27 no. 5:228 My'59. P, 16.

Effect of internal stress on the fatigue limit of structural materials; also, remarks by O Puchner. O. Izdinsky Zvaranie 8 no 11 328-336 N'59. C, 16

Eye protection against infrared and ultraviolet radiations during welding and metallurgic operations. I. Kalman. Munkavedelem 5 no. 10/12 25-35 '59. H, 5.

The 1st International Fair in Brno from the point of view of welding. M. Hauner. Zvaranie 8 no. 12: 378-381 D'59. C, 16.

Improved welding helmet; also, remarks by P. Hrbal. J. Pajer. Zvaranie 8 no. 12:375-376 D'59. C, 16.

International exhibition of welding technics in Ljubljana. Elektr vest 27 no. 3/4:132-133 '59. Y, 16.

Isothermal and ultracold welding of hardenable steel. J. Lombardini, A. Tesar. Zvar sbor 8 no. 3 284-292 '59. C, 16.

Metallurgic weldability of 5 % Cr steels modified by molybdenum or tungsten. V. Pilous. Hut listy 14 no. 10:895-898 O'59. C, 16.

The 9th International Congress of Welding. A. Zapletalek. Zvaranie 8 no. 12.376-377 D'59. C, 16.

The problem of welding rotor steel of the Ni-W-V and Ni-V types. J. Skriniar. Zvar sbor 8 no. 3 379-420 '59. C, 16.

Testing welded single-track vehicle parts under varying stresses. V. Gregor. Zvar sbor 8 no. 3:293-309 '59. C, 16.

Use of welding in brass strip rolling mills. V. Orsagh. Zvaranie 8 no. 11 337-344 N'59. C, 16.

Weldability tests of austenitic chromium nickel steels and electrodes. J. Nemec. Zvaranie 8 no. 11:321-328 N'59. C, 16.

Welding applied to industrialized building techniques. E. Lewicki, H. Loser. Przegl bud 31 no. 5:226-229 My'59. P, 16.

Welding with fully coated electrodes. P Hrbal Zvaranie 8 no 11:344-347 N'59. C, 16.

WELLS

Sanitary investigations on the permeability of the cement lining of wells. O. Anselm. Rocz hig 10 no. 5:475-492 '59. P, 14.

Wells with horizontal drain pipes. L. Ikonomov. Godishnik Inzh stroit inst 9 no. 1:375-401 '57. B, 16.

WESTERN EUROPE

see EUROPE, WESTERN.

WESTERN GERMANY

see GERMANY, WESTERN.

WETTING

Significance of wetting in pouring photographic emulsions. F. Evva. Kep hang 5 no. 6:167-170 D'59. H, 16.

WHEAT

see also subdivision under LITHUANIA.

Electivity of the Arnaut de Nemerci variety of hard wheat (Triticum durum Desf.) in the process of fecundation following various hybridization methods. B. Haimovici. Communicarile AR 9 no. 9:955-959 S'59. R, 13.

Materials for the hygienic evaluation of foodstuffs contaminated by storage mites, III. Chemical examination of wheat and rye flour contaminated by storage mites. I. H. Miodecki. Rocz hig 10 no. 1:37-50 '59. P, 14.

Penetration of bromine ions into the grains of A15 winter wheat during stimulation with potassium bromide. O. Zaharia. Studii cerc biochimie 1 no. 2:161-166 '58. R, 13.

Studies on the distribution of chlorine in wheat and rye. J. Chmielnicka, K. Monikowski. Rocz hig 6 no. 4: 461-467 '55. P, 1.

WHITE RUSSIA - GEOLOGY

On Jurassic deposits in the surrounding districts of Lithuania and White Russia. In Russian. A. Grigelis, I. Mitjanina. Moksl pran geol geog 9:49-56 '59. Lt, 12.

WHITE RUSSIA - PETROLOGY

Petrographic features of the terminal moraines and kame hills of Dzukija, Asmena, and Grodno plateaus. A. Gaigalas. Moksl pran geol geog 9:5-22 '59. Lt, 12.

WHITE RUSSIANS IN POLAND

The appearances of the White Russian Theater. W. Natanson. Tygod demokrat 3 no. 41:6 O'55. P, 1.

WHOLESALE TRADE

see also subdivision under CROATIA, POLAND.

Economic and technical elements of the determination of technical elements of the determination of the area of wholesale warehouses. (Conclusion) J Domagalski, M Struzycki. Rocz Inst wew 3 no. 6:63-93 '58 P, 5.

WIECZORKIEWICZ, ANTONI

The Baginski and Wieczorkiewicz case. T Rek. Prawo i zycie 3 no. 17 4-5 Ag'58. P, 7

WIEDEMANN, FERDINAND JOHANN

Relations between F. J Wiedermann and Khachatur Abovian P. Ariste. Keel ja kirj 2 no. 9 544-546 S'59. E, 11.

WILDLIFE, CONSERVATION OF

see subdivision under POLAND.

WINDOWS

Changes in the composition of flat window glass in order to diminish its tendency toward devitrification, and the increase of glass production. D. Delic, M. Jovanovic, M. Grujic. Tehnika Yug 15 no. 1:133-136 '60. Y, 16.

Insulated double-paned windows. C Nowak. Przegl bud 31 no. 8:231-233 Je'59. P, 16.

WINDS

Jagodzinski, Waclaw. Silniki wiatrowe. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 328 p. [Wind motors. 1st ed. illus., footnotes, graphs, tables] P, 16.

WINE AND WINE MAKING

see also subdivision under HUNGARY, POLAND, RUMANIA, SERBIA.

Contribution to an objective method of determining sugar assimilation by wine yeasts. E. Minarik, L. Laho, A. Navara. Biologia 14 no. 8.597-603 '59. C, 13.

Technological criteria in evaluating the development of the turning process in the manufacturing of sparkling wines. S. Teodorescu and others. Comunicarile AR 9 no. 8 831-836 Ag'59. R, 13.

Utilization of by-products obtained from viticulture and wine making. I. Simionescu. Ind aliment veget 11 no. 6:174-177 Je'59. R, 16.

WINTER, EDUARD

Eduard Winter's Cultivation of Western and Southern Slavic Languages in Halle in the 18th Century; a book review. N. Pribic. Slav rev 8 no. 1/2:138-140 '55. Y, 11.

WINTER RESORTS

see subdivision under POLAND.

WINTER SPORTS

see subdivision under SLOVAKIA.

WIRE

Production of steel sand from wire. F. Palisek. Strojirenstvi 5 no. 11:852 N'55. C, 16.

WOLLMAN, FRANK

Brno, Universita. Filosoficka fakulta. Franku Wollmanovi k sedmdesatinam; sbornik praci. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 691 p. [To Frank Wollman on his seventieth birthday, a collection of papers. 1st ed. In Bulgarian, Czech, German, Italian, Polish, Russian, Serbo-Croatian, Slovak, and Slovenian. illus., bibl., footnotes] C, 1.

WOLTER, WLADYSLAW

Zagadnienia prawa karnego i teorii prawa; ksiega pamiatkowa ku czci profesora Wladyslawa Woltera. [Warszawa] Wydawn. Prawnicze [1959] 241 p. [Problems of penal law and the theory of law, a memorial book in honor of Professor Wladyslaw Wolter. port., footnotes, tables] P, 7.

WOMAN

Zdrowie kobiety. [Redaktor naukowy: Jan Lesinski, redaktor dzieia zbiorowego: Rafal Pumpianski] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1957. 329, [2] p. (Zdrowie dla wszystkich) [Health of women. illus., bibl.] P, 14.

Alva Myrdal and Viola Klein's Women's Two Roles, Home and Work; a criticism of a book. J. Piotrowski. Kultura i spol 2 no. 2:202-207 Ap/Je'58. P, 5.

An international consultation of women in East Berlin. P. Bartkiewiczowa. Ochrona pracy 14 no. 9:25 S'59. P, 16.

Physiological aspects of assembly-line work. A. Dzikowski. Ochrona pracy 14 no. 9:12-15 S'59. P, 16.

WOMEN IN ALBANIA

Work of the Party among women. J. Bardhi. Rruga Part 6 no. 12:62-69 D'59. A, 6.

WOMEN IN BULGARIA

Documents for the participation of Bulgarian women in the antifascist fight, 1923-1944. N. Pruvcheva Ist pregled 15 no. 5 137-143 '59. B, 4.

WOMEN IN CZECHOSLOVAKIA

Pilna, Marta. Reportaz o novinarce; o zivote a dile Jozky Jaburkove. [Vyd. 1.] Praha, Statni nakl. politicke literatury, 1959. 149 p. [Reports on a woman journalist, the life and work of Jozka Jaburkova. 1st ed. illus., ports., bibl.] C, 11.

A woman Party member. Z. Provaznik. Zivot strany no. 23 1453-1454 D'59. C, 6.

WOMEN IN ESTONIA

Maelo, Helmi. Eesti naine labi aegade. [Lund] Eesti Kirjanike Kooperativ [1957] 224 p. [The Estonian woman through the years] E, 5.

WOMEN IN LITHUANIA

Headwear and its ornaments of Lithuanian women in ancient times. R. Volkaite-Kulikauskiene Is liet kult ist 2:30-53 '59. Li, 1

Women's university in Utena. J Andruskeviciene Reports Vilna D 16'59 6-7 Li, 1

WOMEN IN POLAND

Szenic, Stanislaw. Krolewskie kariery warszawianek. Warszawa, Iskry, 1959. 207 p. [Royal careers of some women from Warsaw. plates, bibl., genealogical table] P, 4.

We are preparing for the National Conference of Women B Duszyna Rolnik spoldz 8 no. 44:1-2 O'55. P, 15

Woman in law and life. J. Winiarz. Prawo i zycie 4 no. 26 3 D'59. P, 7.

WOMEN IN SLOVENIA

More and more women are participating in production in Slovenia. D. Bostjancic. Rodna gruda 6 no 12:286-287 D'59 Y, 1

WONDERS

A vilag csodai. [A konyv anyagat Agardi Ferenc allitotta ossze] Budapest, Bibliotheca, 1957. 112 p. (Hasznos mulatsagok, 3) [Wonders of the world. illus.] H, 1.

WOOD

see also subdivision under AFRICA, HUNGARY.

Conserving action of naphthenates of copper, cadmium, and other metals. In Russian A Kalnins, E. Kalnina. Vestis Latv ak no 8-95-98 '59 La, 1.

Examination of wood and straw cellulose mixtures. II. Gy. Vamos, T. Mero. Papir es grafika 3 no. 3. [Papiripar] 91-99 '59. H, 2.

Hybrid forms of alder (Alnus glutinosa × Alnus incana) in Latvia and the anatomic characteristics of their wood. A Kundzins, D. Pirags. Vestis Latv ak no. 8: 161-168 '59 La, 1

Influence of the moisture content of wood on the quality of ground wood for newsprint B. Bialoblocki. Przegl papier 11 no. 4:100-108 Ap'55. P, 16.

Lining the walls of wooden dwellings. A. Veski. Sots pollum 14 no. 17:803-807 S'59. E, 15.

The manufacture of chemical wood pulp. Tr. from the Russian. B. Grubstejn. Papir es grafika 2 no. 5: [Papiripar] 186-188 '58. H, 2.

Methods of determining the hardness of wood. A. Korzeniowski. Normalizacja P 27 no. 11 513-515 N'59. P, 16.

Possibilities of using small-dimensioned wood in the pulp and paper industry. I Sender-Lapinska. Przegl papier 11 no. 4:108, 117-118 Ap'55. P, 16.

Professor Adam Schwarz and his influence on the development of the Polish forest and woodworking industries. F. Krzysik. Przem drzew no. 7:456-457 Jl'59. P, 16.

3d International Conference of the Sections of Building, Wooden and Building Materials of the World Federation of Trade-Unions held in Budapest. O. Vincze. Epites szemle no. 11:350-351 '59. H, 16.

Use of timber in the coal industry in 1958. B Zyska. Przegl gorn 15 no. 6:298-304 Je'59. P, 16.

WOOD CARVING, LITHUANIAN

After the deadwood comes to life; Jonas Vainauskas, sculptor and wood carver. P. Alsenas. Liet dien 10 no. 10 14-15 D'59. Li, 1.

WOOD ENGRAVINGS, CHINESE

Chinese woodcuts. E. Sztekker. Przegl kult 4 no. 26, 6 Jl'55. P, 1.

Chinese woodcuts. S. Zaliwski. Tygod demokrat 3 no. 26. 6 Jl'55. P, 1.

WOODPECKERS

Zoogeographic and ecologic data on the variegated woodpecker Dendrocopos syriacus balcanicus Gengler et Stresemann A. Papadopol. Comunicarile AR 9 no 7: 697-706 Jl'59. R, 13.

WOOL

see also subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND, YUGOSLAVIA.

Characteristics of the wearing properties of articles manufactured from wool mixed with synthetic fibers E Mo'l, B Maj. Przegl wlok 13 no 2 57-63 F'59. P, 16.

Chromium plating of wool. M. Grindea, L Stoicescu-Crivetz, S. Ifrim Bul Inst polit Iasi 4 no. 1/2:247-252 '58. R, 13.

Extracts from the recommendation of the Conference on the "Ways of Developing the Breeding of Sheep with Fine and Semifine Wool in Rumania." Ind text Rum 10 no 12 487-488 D'59. R, 16

Increased production of fine and crossbred wools in order to satisfy the demands of the worsted industry N. Oancea, I Fodor Ind text Rum 10 no 11:421-425 N'59. R, 16.

Principles of manipulation in spinning carded wool V. (To be contd) J Kuziak Przegl wlok 13 no 2:55-56 F'59 P, 16

Problems of reactive dyestuffs for wool. J. Vsiansky. Textil Cz 14 no. 11.430-433 N'60. C, 16.

Reconditioning of card cylinders and mounting of elastic fittings upon the working organs of wool carders P. Kappel, L. Wavelnia. Ind text Rum 10 no 12:470-478 D'59 R, 16.

WORK

A few words on good work. T. Kotarbinski. Samorzad rob 3 no. 12:14-16 D'59. P, 5.

International Conference on the Adaptation of Work to Man. B. J Produktivnost 1 no. 3 326 Je'59. Y, 5.

Studying the method of work. Produktivnost 1 no. 4:405-407 Jl'59. Y, 5.

The traditions and problems of depicting creative labor. M. Laosson. Looming no. 12:1870-1892 D'59. E, 11.

WORKERS

see LABOR AND LABORING CLASSES and this subdivision under ALBANIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, POLAND, RUMANIA, RUSSIA.

WORKING DAY

see subdivision HOURS OF LABOR under LATVIA.

WORLD ASSEMBLY FOR PEACE

When the sun shines at night. J. Broniewska. Przegl kult 4 no. 26:1, 3 Je'55. P, 1.

WORLD CONGRESS OF THE DEAFMUTES, ZAGREB, 1955

World Congress of the Deafmutes. 2d, Zagreb, 1955. Compte-rendu du Deuxieme Congres Mondial des Sourds. [Publie par Comite Central de la Federation des Sourds de Yougoslavie, Belgrade, traduit par Mmes Jeanne Voljic, Genevieve Pleic et Simone Miquel. Redacteur-en-chef Maslic, Ferdinand] Zagreb, 1955. 437 p. [Proceedings of the Second World Congress of the Deafmutes, held in Zagreb, 1955 In French, illus., ports.] Y, 5.

WORLD FEDERATION OF TRADE UNIONS

3d International Conference of the Sections of Building, Wooden and Building Materials of the World Federation of Trade-Unions held in Budapest. O. Vincze. Epites szemle no. 11 350-351 '59. H, 16.

WORLD FESTIVAL OF YOUTH AND STUDENTS FOR PEACE AND FRIENDSHIP, 5TH, WARSAW, 1955.

The geography of people. M. C. Przegl kult 4 no. 31 8 Ag'55. P, 1.

Instead of my presence at the Festival. Rolnik spoldz 8 no. 39.3 S'55. P, 15.

July 31, 1955. A. Starewicz. Nowa kultura 6 no. 28:1-2 Jl'55. P, 11.

Motion pictures at the Festival; a motion-picture criticism. A. Kulik. Przegl kult 4 no. 22:6 Je'55. P, 1.

The multiplicity of worlds. J. Adamski. Przegl kult 4 no. 31:1-2 Ag'55. P, 1.

The Union of Consumers' Cooperatives has accomplished the Festival tasks. M. Niczman. Spolem no. 17 8-10 S'55. P, 5.

WORLD FESTIVAL OF YOUTH AND STUDENTS FOR PEACE AND FRIENDSHIP, 7TH, VIENNA, 1959.

We are young people. J. Marcinkevicius Moksleivis no 11 30-35 N'59. Li, 8

WORLD METEOROLOGICAL ORGANIZATION

A new international atlas of clouds, a book review. N. Vancea. Meteorologia hidrol gosp 3 no. 1 66-68 '58 R, 16

WORLD POLITICS

After the meeting and on the eve of negotiations. I. Darvasi. Belpolit szemle 2 no. 21:25 O'59. H, 5.

Around the Philadelphia disharmonies. M. Madejski. Tygod demokrat 3 no. 36:3 S'55. P, 1.

Away with prejudice Polish Perspectives no. 11:3-5 N'59. P, 1.

The Balkans and the Mediterranean, bases for an atomic war or for a zone of peace? K. Winter. Mezinar polit 3 no. 7.408-411 Jl'59. C, 6.

Between Camp David and the summit. J. Djerdja. Rev Int Aff 11 no. 234 6-8 Ja'60. Y, 6.

Character and form of differences in the imperialist camp. J. Sekaj. Predvoj 3 no. 50 7-8 D'59 C, 1.

Common sense versus massive nonsense; a book review. In English. E. Brown. World Marxist Rev 2 no. 9. 82-83 S'59. C, 6.

Directing is negotiating. T. Gonera. Ziel sztand 12 no. 1:2-3 Ja'60. P, 6.

Economic development and social justice for all peoples of the world. A. Sastroamidjojo. Rev Int Aff 11 no. 234 13-14 Ja'60. Y, 6.

English chronicle. Londynczyk. Kultura Paris no. 12:69-77 D'59. P, 1.

A factory conference on problems of war and peace. In English. M. Lab. World Marxist Rev 2 no. 9:59-61 S'59. C, 6.

A few remarks on Geneva. Z A. Zoln Polski no. 23: 2 D'55. P, 17.

XIVth Session of the U. N. General Assembly, new prospects for peace and cooperation. In English. S. Prica. Rev Int Aff 10 no. 232.1-2 D'59. Y, 6.

From Helsinki and San Francisco the road leads to Geneva. M. Tarasiewicz. Tygod demokrat 3 no. 26 2 Jl'55 P, 1.

From the standpoint of reason. Mezinar polit 3 no. 7. 385-387 Jl'59. C, 6.

Further successes of socialist politics, science, and technology. J. Semrad. Nova technika no. 10.437 [O]'59. C, 16.

How do they see the future? J. Stadnicki and others. Po prostu no. 30:2 S'55. P, 8

Integration and cold war. J. Brilej. Rev Int Aff 11 no. 234 234 5-6 Ja'60. Y, 6.

Nations are demanding negotiation. Mezinar polit 3 no. 8:449-451 Ag'59. C, 6.

New year reflections. A. Bebler. Rev Int Aff 11 no. 234 3-4 Ja'60. Y, 6.

Nonbloc policy is the best way to peace and progress. N. Sihanouk. Rev Int Aff 11 no. 234:1-2 Ja'60. Y, 6.

Political successes achieved during 1956 in favor of the socialist camp and peace; a theme for conferences. Shenime agit no. 25:45-47 D'56. A, 6.

Science, technology, and ideas in the transformation of the modern world. J. Chalasinski. Kultura i spol 3 no. 1:3-16 Ja/Mr'59. P, 5.

Soviet proposals to ease the Berlin question receive the approval of all peace loving people. Shenime agit no. 25:3-16 D'60. A, 6.

Strategy of cannibalism; a book review. J. Bucek. *Mezinar polit 3 no. 7:430-431 Jl'59. C, 6.*

Success of a good initiative; a review of the book Mezinarodni vztahy 1953 (International Relations, 1953). Z. Vokrouhlicky. Mezinar polit 3 no. 7 428-429 Jl'59. C, 6.

Third Anticolonial Conference of the Mediterranean and Middle East. In English. Rev Int Aff 10 no. 232.10 D'59. Y, 6.

The topic which will prevail during 1960. Z. Tesar. Mezinar polit 3 no. 12:705-707 D'59. C, 6.

The true modern feature of our time. J. Jiranek. Hud rozhl 12 no. 20:831-832 N'59. C, 9.

West German neocolonialism is the enemy of freedom-loving peoples. In English. V. Markov. World Marxist Rev 2 no. 9:78-81 S'59. C, 6.

WORLD WAR, 1939-1945

see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, FRANCE, GERMANY, GT. BRIT., JAPAN, LITHUANIA, MONTENEGRO, POLAND, RUMANIA, RUSSIA, SLOVAKIA, YUGOSLAVIA.

WORLD WAR, 1939-1945 (Continued)

Dery, Tibor. Alvilagi jatekok. Hincz Gyula rajzaival. Budapest, Szikra, 1946. 131 p. [Underworld games illus.] H, 11

Moulis, Miloslav. To byl Buchenwald [2 doplnene vyd.] Praha, Nase vojsko, 1959. 202 p. (Dokumenty, Edice Svazu protifasistickych bojovniku, sv. 74) [That was Buchenwald. 2d enl ed. illus., ports., maps, bibl., facsims.] C, 4.

Szanto, Gyorgy. A trieszti kerdes. [Budapest] Cserepfalvi, 1945. 47 p. (Kek konyvek) [The question of Trieste bibl.] H, 4.

The character of World War II. In English. E. Boltin, G. Deborin. World Marxist Rev 2 no. 9:27-35 S'59 C, 6.

Documents concerning views of the western powers on Germany during the years, 1941-1945. Mezinar polit 3 no. 7:436-438 Jl'59. C, 6.

A self-murdering duel on the shores of Australia. J. Piwowonski. Przegl morski 11 no. 6:87-90 My'58. P, 17.

The truth about 1939. In English. A. Nekrich, V. Trukhanowski. World Marxist Rev 2 no. 9:35-42 S'59. C, 6.

Truth and distortions of truth concerning the history of the Second World War. K. Winter. Mezinar polit 3 no. 8:500-503 Ag'59. C, 6.

WORSTED
see subdivision under CZECHOSLOVAKIA, RUMANIA.

WRITERS
see AUTHORS.

WURMOVA, MILADA

L. Urbankova and M. Wurmova's Literarni pozustalost Antonina Bocka (1802-1847), Korespondence z let 1814 az 1847. Inventar (Antonin Bocek's Literary Heritage, 1802-1847, Correspondence of the Years 1814-1847. Inventory), a book review. -ml-. Archivni casopis no. 3:183-184 '55. C, 4.

WYKA, KAZIMIERZ

On the waters of the Jordan River, a book review. A. Kijowski. Tworczosc 15 no. 12:96-101 D'59. P, 11.

X RAYS
see also subdivision under CZECHOSLOVAKIA, POLAND.

Modrovich, Jozef. Rontgenologia a radiologia v priemysle. [Vyd. 1.] Bratislava, Slovensko vydavatelstvo technickej literatury, 1958. 283 p. (Edicia elektrotechnickej literatury) [Roentgenology and radiology in industry. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables] C, 10.

Contribution to the X-ray examination of metals at elevated temperatures. M. Cermak. Hut listy 14 no. 7:593-598 Jl'59. C, 16.

Deviations from the distribution curves of ideal intensity in the roentgen diffraction investigation. L. Keglevich. Magy fiz folyoir 7 no. 3:233-247 '59. H, 13.

A device for making serial photographs on X-ray screen pictures. Dr. Gy. F. Kep hang 5 no. 6:191 D'59. H, 16.

Identification of organic compounds. XXVI. X-ray diffraction patterns of S, S-dialkyl-N-p-toluenesulfonylsulfilimines. In German. D. Snobl and others. Coll Cz Chem 24 no. 6:1829-1838 Je'59. C, 13.

Influence of spectral asymmetry of X-ray emission lines on the results of studying defects in crystals by X-rays of various wave lengths. A. Kochanovska. Cs cas fys 9 no. 3:235-240 '59. C, 13

Influence of thiamin, riboflavin and their mixtures on blood catalase and carbonic anhydrase after exposing mice to X rays. J. Dactulyte. Liet ak darbai B no. 3:175-182 '59. Li, 13.

Mechanism of the early changes in the leukocyte blood-count after a lethal dose of X rays. I. Effect of adrenalectomy. Z. Dienstbier, H. Spankova, M. Mlejnkova. Cs fysiol 4 no. 2:195-199 '55. C, 13.

New deviations in the X-ray diffraction investigation from the ideal intensity distribution curves. L. Keglevich. Magy fiz folyoir 7 no. 4:323-338 '59. H, 13.

Some considerations on the effectiveness of the filter-fluorescent-screen ensemble in the application of X rays. E. Luca, V. Petrescu, Gh. Iliescu. Bul Inst polit Iasi 4 no. 1/2:253-260 '58. R, 13.

Study of the influence of the asymmetry of the $K\alpha_1$ X-ray emission lines of cobalt and copper on exact measurements of lattice parameters. A. Kochanovska. Cs cas fys 9 no. 3:223-234 '59. C, 13

X-ray detectors for X-ray structural and spectral analysis. S. Kadeckova. Cs cas fys 9 no. 3:295-316 '59. C, 13.

X-ray investigations of the zirconium-hydrogen system. W. Trzebiatowski, B. Stalinski. Rocz chemii 30 no. 3:691-696 '56. P, 13.

An X-ray spectograph. E. Nadzhakov. Izv fiz mat BAN 7:347-367 '59. B, 13

X-ray study of fractured surfaces and faults in the Central Bohemian Permocarboniferous formation. R. Jirkovsky, J. Tomas, J. Dvorak. Sbor VSB Ostrava 4 no. 6:561-566 '58. C, 16.

XYLENE

Decomposition of acetyl benzoyl peroxide in a solution, and polymerization of vinyl acetate initiated by it. J. Muller. Chem listy 49 no. 9:1283-1289 S'55. C, 16.

YARN

The determination of the structure of yarn in the international Tex system. A. Sudra. Normalizacja P 27 no. 1:516-518 N'59. P, 16.

Recent development in crimping, using false torsion. Z. Travnicek. Textil Cz 14 no. 11:413-415 N'60. C, 16.

Steady braking of yarns prepared for knitting factories. F. Machacek. Textil Cz 14 no. 11:409-412 N'60. C, 16.

YARROW

Origin of hypotensive activity of Achillea millefolium L. S. Bauer, L. Masler, S. Orszagh. Chem zvesti 10 no. 8:528-532 O'56. C, 16.

YEAST
see also subdivision under POLAND, RUMANIA.

Behavior of the Sauvignon Craciunel 1 yeast stem during fermentation and in the process of champagnization of various types of wines. G. Septilici and others. Comunicarile AR 9 no. 6:615-621 Je'59. R, 13.

Contribution to an objective method of determining sugar assimilation by wine yeasts. E. Minarik, L. Laho, A. Navara. Biologia 14 no. 8:597-603 '59. C, 13.

Contribution to the study of filtrable forms of Saccharomyces. J. Frano. Biologia 13 no. 8:591-600 '58. C, 13.

Stabilization of vitamin C in yeasts. A. Kalaidzhiev, L. Stefanova. Studii cerc biochimie 1 no. 3:219-222 '58. R, 13.

Utilization of antiseptics in preparing yeast nests for the manufacture of alcohols from cereals and potatoes. C. Cojocaru, V. Iliescu. Ind aliment veget 11 no. 6:169-173 Je'59. R, 16.

Yeast consistency as a means for determining humidity. E. Saraga. Ind aliment veget 11 no. 7:200-203 Jl'59. R, 16.

Yeast strains for the preparation of sparkling wines in Rumania. II. Behavior during the turning process. G. Septilici, J. Jurubita, F. Eberhardt. Comunicarile AR 9 no. 9:931-936 S'59. R, 13.

YIDDISH LITERATURE - HISTORY AND CRITICISM

Mark, Ber. Szolem-Alejchem, 1859-1916; epoka, zycie i dzieia. Warszawa, Idisz Buch, 1959. 70 p. [Sholom Aleichem 1859-1916); epoch, life, and works. footnotes] P, 11.

YOUTH
see also subdivision under FRANCE, GERMANY; WESTERN, GT. BRIT.; HUNGARY; LITHUANIA; POLAND; RUMANIA.

The geography of people. M. C. Przegl kult 4 no. 31:8 Ag'55. P, 1.

Instead of my presence at the Festival. Rolnik spoldz 8 no. 39:3 S'55. P, 15.

July 31, 1955. A. Starewicz. Nowa kultura 6 no. 28.1-2 Jl'55. P, 11.

The multiplicity of worlds. J. Adamski. Przegl kult 4 no. 31:1-2 Ag'55. P, 1.

We are young people. J. Marcinkevicius. Moksleivis no. 11:30-35 N'59. Li, 8.

YUGOSLAV ALMANACS
see ALMANACS, YUGOSLAV.

YUGOSLAV ATLASES
see ATLASES, YUGOSLAV.

YUGOSLAV AUTHORS
see AUTHORS, YUGOSLAV.

YUGOSLAV CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, YUGOSLAV.

YUGOSLAV DRAWINGS
see DRAWINGS, YUGOSLAV.

YUGOSLAV ENGRAVINGS
see ENGRAVINGS, YUGOSLAV.

YUGOSLAV FICTION

Vuletic, Andjelko. Gorko sunce. Sarajevo [Narodna prosvjeta] 1958. 318 p. (Savremeni jugoslovenski roman, 16) [Bitter sun, a novel. port.] Y, 11.

YUGOSLAV FOLK SONGS
see FOLK SONGS, YUGOSLAV.

YUGOSLAV FOLKLORE
see FOLKLORE, YUGOSLAV.

YUGOSLAV NEWSPAPERS

Rationalization of the distribution of daily newspapers. S. Marjanovic. Produktivnost 1 no. 2:162-163 My'59. Y, 5.

YUGOSLAV PERIODICALS

Anali Historiskog instituta u Dubrovniku. Vol 1, 1952, Vol 2, 1953, a periodical review. V. E. Pregl dr pit 7 no. 10:242-244 O'55. Y, 1.

Fifteen years of the periodical Tehnika, a review. D. Velickovic. Tehnika Yug 15 no. 1:1 '60. Y, 16.

YUGOSLAV POETRY

Dobrosavljevic, Vasa. Knjiga drugova. Novi Sad, "Progres," 1957. 306 p. (Biblioteka "Progres," knj. 1) [The book of comrades, poems. illus., ports.] Y, 11.

YUGOSLAV TRANSPORT WORKERS
see TRANSPORT, WORKERS, YUGOSLAV.

YUGOSLAVIA- AGRICULTURE

Hrvoic, Dragan, ed. Poljoprivredni savjetnik. [Glavni urednik Dragan Hrvoic, urednici Josip Brcic i dr.] Zagreb [Znanje] 1958. 770 p. [Agricultural adviser illus.] Y, 15.

Yugoslavia. Laws, statutes, etc. Kmetijske zadruge in novi gospodarski predpisi. Ljubljana, Kmecka knjiga, 1954. 100 p. [Agricultural cooperatives and new economic regulations] Y, 7.

Agrarian measures and the improvement of agriculture. N. Cvejic. Geod list 13 no. 10/11:237-260 O/N'59. Y, 13.

YUGOSLAVIA - APPROPRIATIONS AND EXPENDITURES

Realization of the revenue of the federal budget during the first ten months of 1959. Financsije 14 no. 10:694-699 O'59. Y, 5.

YUGOSLAVIA - ARCHIVES

A conference on the protection of book and archival materials. P. Momirovic. Zbornik zast spom kult 8:137-140 '57 (published '58). Y, 4.

YUGOSLAVIA - ARMS AND ARMOR

Gavro Skrivanic's Oruzje u srednjovekovnoj Srbiji, Bosni i Dubrovniku (Arms in Medieval Serbia, Bosnia, and Dubrovnik); a book review. J. Kovacevic. Ves Voj muz JNA 5 no. 1:289-290 '58. Y, 17.

YUGOSLAVIA - ARMY

The Army in our educational system. Z. Kolar. Obrazov odrasih 5 no. 11/12:1-6 N/D'59. Y, 8.

Caps and symbols on caps in the National Liberation War. D. Juric-Keravica. Ves Voj muz JNA 5 no. 1:163-178 '58. Y, 17.

Work of the Military Museum of the Yugoslav National Army in 1957. S. Draganic. Ves Voj muz JNA 5 no. 1:279-285 '58. Y, 17.

YUGOSLAVIA - ART

Narodnooslobodilacka borba u delima likovnih umetnika Jugoslavije. [The fight for liberation in the works of Yugoslav artists. Uredjivacki odbor Antun Augustincic et al.] Beograd [Invalidski list] 1958. [37] p., 272 p. of illus., 11 mounted col. plates. [In English and Serbo-Croatian] Y, 10.

Art education in secondary schools. M. Makanec. Pedag rad 13 no. 9/10:341-346 N/D'58. Y, 8.

YUGOSLAVIA - BANKS AND BANKING

Obligatory reserves in banks as an instrument of credit policy. V. Staroviah. Financsije 14 no. 10:663-675 O'59. Y, 5.

YUGOSLAVIA - BIBLIOGRAPHY

Belgrade. Univerzitet. Interna klinika (4.) Spisak naucnih i strucnih publikacija. Liste des travaux scientifiques publies. Beograd. [List of scientific works published] Y, 14.
Vol. [1] [1926-1936] [1936?]
Vol. [2] [1936-1946] [1946?]
Vol. [3] [1946-1955] [1955]

YUGOSLAVIA - BIBLIOGRAPHY (Continued)

Savet drustava za staranje o deci i omladini Jugoslavije. Knjizevnost za decu i rad u decjim bibliotekama, zbornik materijala sa seminara za rad u decjim bibliotekama. [Redakcioni odbor Blazenka Mimica et al.] Beograd, 1958. 247 p. (Biblioteka Saveta drustava za staranje o deci i omladini Jugoslavije, 6) [Children's literature and work in children's libraries, a collection of material from the seminar for work in children's libraries] Y, 2.

Contribution to the anthropogeographical bibliography of books and pamphlets published in Yugoslavia from 1945 to 1950. N Radotic. Gl etnograf SAN 4/6 401-422 '55/57 (published '57). Y, 12.

Contribution to the ethnologic bibliography of books and pamphlets published in Yugoslavia from 1945 to 1950. V. Nikolic. Gl etnograf SAN 4/6:423-446 '55/57 (published '57). Y, 12.

YUGOSLAVIA - BITUMENS

Quality of bitumen obtained from Sumecani-Kriz domestic petroleum. V. Dobricanin, D Svetel. Put i saob 5 no 6 7 16-24 Ju/Jl'59 Y, 16.

YUGOSLAVIA - BOOKS

A conference on the protection of book and archival materials P. Momirovic. Zbornik zast spom kult 8 137-140 '57 (published '58) Y, 4.

YUGOSLAVIA - BOUNDARIES - HUNGARY

New delimitation on the Mura River. In English. K. Suman Rev Int Aff 6 no. 129/130:16-18 Ag/S'55. Y, 6.

YUGOSLAVIA - CARTOGRAPHY

Conference on Cartography, Belgrade, March 19-21, 1959, reports, discussions, and conclusions M. Petrovic Geod list 13 no 10/11 261-308 O/N'59. Y, 13

YUGOSLAVIA - CEMENT

Labor productivity in our cement factories. J. Morpurgo. Produktivnost 1 no. 4 418-420 Jl'59 Y, 5.

YUGOSLAVIA - CHEMICAL INDUSTRIES

Almanah hemiske industrije i srodnih industriskih grana Beograd, Savez hemicara-tehnologa FNR Jugoslavije. [Almanac of the chemical industry and related industrial branches. Illus.] Y, 5.
Year 1959. 1959.

YUGOSLAVIA - COAL MINES AND MINING

Productivity in the coal mines of Yugoslavia from 1952 to 1958, with regard to the productivity of earlier periods and of foreign countries. B Janc. Produktivnost 1 no. 4 413-417 Jl'59. Y, 5.

YUGOSLAVIA - COMMERCE

Analytic evaluation of operations in domestic trade. R. Vukovic. Produktivnost 1 no. 2:119-122 My'59. Y, 5.

Development of our export and import during the last three years. D. Cehovin. Financije 14 no. 10:675-686 O'59. Y, 5.

Development of Yugoslav foreign trade, statistical data. Privr izv no. 2:66-107 Ap/Je'59. Y, 5.

Exports to Asian and African countries. N. Susnjar. Rev Int Aff 11 no. 234:23-24 Ja'60. Y, 6.

Favorable trends in economic relations with other countries. In English. L. Rip. Rev Int Aff 10 no 232:13-14 D'59. Y, 6

New foreign trade regulations. In English. M. Antic. Rev Int Aff 6 no. 129/130 23-25 Ag/S'55. Y, 6.

Statistics of the Foreign Trade Research Institute. Privr izv no. 2:109-113 Ap/Je'59. Y, 5.

YUGOSLAVIA - COMMERCE - AUSTRIA

Possibilities of broader cooperation. In English. R. Scheu. Rev Int Aff 6 no. 129/130 21-22 Ag/S'55. Y, 6

YUGOSLAVIA - COMMERCE - FRANCE

Yugoslav-French economic agreements. In English. M. Aleksic. Rev Int Aff 6 no. 129/130:22-23 Ag/S'55. Y, 6.

YUGOSLAVIA - COMMUNICATION AND TRAFFIC

Sindikat Radnika Saobracaja I Veza Jugoslavije. Statut, usvojen na Osnivackom kongresu Sindikata radnika saobracaja i veza Jugoslavije 31 marta 1959 godine. Beograd, 1959 20 p [Statute of the Labor Union of Transport and Communication Workers of Yugoslavia adopted at its Founding Congress, March 31, 1959] Y, 5.

Sindikat Radnika Saobracaja I Veza Jugoslavije. Kongres. Rezolucija Osnivackog kongresa Sindikata radnika saobracaja i veza Jugoslavije. Beograd, 1959 14 p [Resolution of the Founding Congress of the Labor Union of Transport and Communication Workers of Yugoslavia] Y, 5.

Sindikat sluzbenika i radnika posta, telegrafa i telefona Jugoslavije. Kongres. V. [i. e. Peti] kongres Sindikata sluzbenika i radnika PTT Jugoslavije i Osnivacki kongres Sindikata radnika sabracaja i veza Jugoslavije, Beograd, 30-31 marta 1959 godine [Beograd, 1959] 57 p. [5th Congress of the Union of Postal, Telegraph, and Telephone Employees and Workmen of Yugoslavia and Founding Congress of the Union of Traffic and Communication Workmen of Yugoslavia, Belgrade, March 30-31, 1959. Illus., port., tables] Y, 5.

Teslic, Trivun. Cene i tarifska politika u eksploataciji PTT veza Sa predgovorom S. Novakovica. Beograd, Generalna direkcija PTT, 1958. 215 p. [Prices and tariff policy in the exploitation of postal, telegraph, and telephone communications] Y, 5

YUGOSLAVIA - COMMUNIST PARTY

Savez Komunista Jugoslavije. 7. kongres, Ljubljana, 1958. Sedmi kongres SKJ, 22-26 aprila 1958, Ljubljana. [Beograd, Kultura, 1958] 470 p. [Seventh Congress of the League of Communists of Yugoslavia, April 22-26, 1958, Ljubljana. Illus.] Y, 6.

Savez komuniste Jugoslavije. 7. kongres, Ljubljana, 1958. Sedmiot kongres na Sojuzot na komunistite na Jugoslavija. [Prevele K. Koneski, et al.] Skopje, Kultura, 1958. 424 p. [Seventh Congress of the League of Communists of Yugoslavia] Y, 6.

YUGOSLAVIA - CONSTRUCTION INDUSTRY

The system of the complex wage rates on the amount done and its application to the construction industry. E. K. Tehnica Yug 15 no. 1-192b-192d '60. Y, 16.

YUGOSLAVIA - CONTRAVENTIONS (CRIMINAL LAW)

Yugoslavia. Laws, statutes, etc. Osnovni zakon o prekrsajima sa komentarom. Beograd, Savremena administracija, 1959. 271 p. (Biblioteka Novo zakonodavstvo) [Fundamental law on contraventions, with a commentary] Y, 7

Yugoslavia. Laws, statutes, etc. Osnovni zakon o prekrsajima sa komentarom. [Komentar Milorada Vuckovica i Negoslava Ocokoljica] 2. izmenjeno i dopunjeno izd Beograd, Izd. Arhiva za pravne i drustvene nauke, 1953. 307 p. (Komentari i objasnjenja zakona) [Fundamental law on contraventions, with a commentary. 2d rev. and enl. ed.] Y, 7.

YUGOSLAVIA - CRIMINAL PROCEDURE

Some opinions on the individualization of criminal procedure. P. Kobe. Nasa zakonitost 13 no. 11/12 481-492 '59. Y, 7

YUGOSLAVIA - DESCRIPTION AND TRAVEL

Grdina, Joze. Po Vzhodu in Zapadu; potopis. Cleveland, Tiskala Amerska domovina, 1955 [i. e. 1959] 718 p. [Through the East and the West, a description of a trip. Illus., ports.] Y, 12.

YUGOSLAVIA - DIPLOMATIC AND CONSULAR SERVICE

Yugoslavia to introduce cumulation of diplomatic and consular functions. Rev Int Aff 11 no. 234:26-27 Ja'60. Y, 6.

YUGOSLAVIA - DIVISION OF LABOR

Yugoslavia takes an active part in international division of labor. L. Babic. Rev Int Aff 11 no. 234:12-13 Ja'60. Y, 6.

YUGOSLAVIA - DYES AND DYEING

Problems of dyeing half-wool fabrics from the standpoint of mass consumption articles in our country. J. Miler. Tekstil Jug 8 no. 12:947-960 D'59. Y, 16.

YUGOSLAVIA - ECONOMIC CONDITIONS

Brus, Wlodzimierz. System jugoslowianski z bliska. [Wyd. 1.] Warszawa, Polskie Wydawn. Gospodarcze, 1957. 77 p. [A close look at the Yugoslav system. 1st ed.] P, 5.

Mirkovic, Mijo. Uvod u ekonomiku FNRJ. Zagreb, Naprijed, 1959. 224 p. [Introduction to the economics of Yugoslavia] Y, 5.

Yugoslavia. Savezni zavod za statistiku. Privredni bilansi Jugoslavije 1952-1957. Beograd, 1959 39 p (Its Studije i analize, 12) [Economic balances of Yugoslavia, 1952-1957. French summary. tables] Y, 5.

Development of Yugolsav economy; statistical data. Privr izv no. 2:39-65 Ap/Je'59. Y, 5.

YUGOSLAVIA - ECONOMIC POLICY

Sirotkovic, Jakov. Privredno planiranje u Jugoslaviji Zagreb, Informator, 1959. 90 p. [Economic planning in Yugoslavia] Y, 5.

Analysis of economic development. M. Vukovic. Nar upr 10 no. 10:473-478 O'59. Y, 6.

Fulfullment of Five-Year Plan and raising of standard of living. B. Sefer. Rev Int Aff 11 no. 234:24-26 Ja'60. Y, 6

Legal norms in the economic policy. E. Pusic. Nasa zakonitost 13 no 11/12:520-526 '59 Y, 7

Membership of economic chambers. N. Ahic. Nar upr 10 no. 10:485-488 O'59. Y, 6.

YUGOSLAVIA - ECONOMICS

6th Interfaculty Conference of Economic Faculties. D. J. Pregl dr pit 7 no. 10:231-232 O'55. Y, 1.

YUGOSLAVIA - EDUCATION

The Army in our educational system. Z. Kolar. Obrazov odraslih 5 no. 11/12, 1-6 N/D'59. Y, 8.

Developing the interest of students and the kinds of group work in education. T. Dobrenic. Pedag rad 13 no. 9/10:365-370 N/D'58. Y, 8.

The inquiry. M. Zvonarevic. Obrazov odraslih 5 no. 11/12 19-29 N/D'59. Y, 8.

Schools for the education of adults. J. Vukelic. Obrazov odraslih 5 no. 11/12:60-62 N/D'59. Y, 8.

What should be done in an effort to improve the written and oral expressions of students in secondary schools S. Kovacevic. Pedag rad 13 no. 9/10:371-373 N/D'58. Y, 8.

Youth Working units and education. J. Busija. Obrazov odraslih 5 no. 11/12 7-13 N/D'59. Y, 8.

YUGOSLAVIA - ELECTRIC COILS

The Pupin loading coils with ferrite core of Yugoslav production. R. Etzen Elektr vest 27 no. 3/4:100-104 '59. Y, 16.

YUGOSLAVIA - ELECTRONIC EQUIPMENT

RR Works, Nis, Yugoslavia. Rev Int Aff 11 no. 234:28-29 Ja'60. Y, 6.

YUGOSLAVIA - FERRATES

Elvefer, our high-frequency ferrite. II. B. Zega, J. Gajsek. Elektr vest 27 no. 3/4:97-100 '59. Y, 16.

YUGOSLAVIA - FLAX

Lanit, plates from flax chaff. M. Juric. Tekstil Jug 8 no. 11:845-847 N'59. Y, 16

YUGOSLAVIA - FOOD

An ancient means for the transportation of food. B. Drobnjakovic. Gl etnograf SAN 4/6:1-28 '55/57 (published '57). Y, 12.

YUGOSLAVIA - FOREIGN ECONOMIC RELATIONS

The future of the Balkan Pact. In English. S. Somerilis. Rev Int Aff 6 no. 129/130:6-7 Ag/S'55. Y, 6.

The tripartite economic cooperation. In English. P. Papaliguras. Rev Int Aff 6 no. 129/130:5-6 Ag/S'55. Y, 6

YUGOSLAVIA - FOREIGN ECONOMIC RELATIONS - GERMANY, EASTERN

The development of economic relations as a contribution to the cause of peace. H. Rau. Rev Int Aff 11 no. 234 9-10 Ja'60. Y, 6.

YUGOSLAVIA - FOREIGN ECONOMIC RELATIONS - GREECE, MODERN

Yugoslav-Greek relations as an example in international cooperation. L. Dertilis. Rev Int Aff 11 no. 234:11-12 Ja'60. Y, 6.

YUGOSLAVIA - FOREIGN RELATIONS

An age-old tradition and political necessity. In English. Ph. Philon. Rev Int Aff 6 no. 129/130:2 Ag/S'55. Y, 6.

Consistency of Yugoslav foreign policy. In English. S. Prica. Rev Int Aff 6 no. 129/130:1-2 Ag/S'55. Y, 6.

An example of constructive cooperation. In English. M. Pavicevic. Rev Int Aff 6 no. 129/130:4-5 Ag/S'55 Y, 6.

YUGOSLAVIA - FOREIGN RELATIONS - GREECE, MODERN

A friendly visit, an affirmation of friendship and alliance In English. J. Djerdja. Rev Int Aff 6 no. 129/130:3-4 Ag/S'55. Y, 6.

YUGOSLAVIA - FOREIGN RELATIONS - RUSSIA

Far-reaching importance of the Belgrade declaration M Madejski. Tygod demokrat 3 no. 23 1 Je'55. P, 1.

YUGOSLAVIA - FORESTS AND FORESTRY

Loveridge, Earl Winchester. A practical long-range forestry program in Yugoslavia. Belgrade, 1958. 67 l. [In English] Y, 15.

Schreiner, Ernst Jefferson. Research on poplar and forest genetics in Yugoslavia. Belgrade, 1958. 48 l. [In English] Y, 15.

YUGOSLAVIA - FOUNDING

Studying working norms in foundries N. Velisavljevic Produktivnost 1 no 2 175-178 My'59 Y, 5

YUGOSLAVIA - GEOGRAPHY

4th Congress of Geographers of Yugoslavia. S. Bakarsic. Pregl dr pit 7 no. 10 232 O'55. Y, 1.

Zbornik radova V Kongresa geografa Jugoslavije (Collection of Works of the 5th Congress of Yugoslav Geographers), a book review. P Radusinovic Ist zap Crna G 12 no 3/4 280-284 '59. Y, 4.

YUGOSLAVIA - GRAPHIC ARTS

Drawings and graphics from the National Liberation War. S V. Republika Zagreb 11 no. 11/12:1003-1004 N/D'55. Y, 11.

YUGOSLAVIA - HANDICAPPED

Some problems concerning a solution of compensations for the war disabled M Sulejmanpasic. Nar upr 10 no. 10 495-499 O'59 Y, 6.

YUGOSLAVIA - HISTORY

Marjanovic, Jovan. Nas oslobodilacki rat i narodna revolucija 1941-1945, istorisko pregled. Beograd, Prosveta, 1958. 334 p. (Istoriska biblioteka, 1. kolo, 2. knj.) [Our liberation war and people's revolution, 1941-1945, a historical outline. illus., port., maps (part fold.)] Y, 4.

Austro-Hungarian politics in Bosnia and Hercegovina and the Yugoslav question during the First World War. H. Kapidzic. God ist dr Bos 9:7-55 '57 (published in '58). Y, 4.

Data about the assembly at Duvanj Polje according to history S. Puhiera. Ist zap Crna G 12 no. 3/4:3-36 '59. Y, 4.

Dr. Hamdija Kapidzic's Austro-ugarska politika u Bosni i

Ist zap Crna G 12 no 3/4 269-275 '59. Y, 4.

Questions for measuring knowledge in history. B. Draskovic. Obrazov odraslih 5 no. 11/12:49-55 N/D'59. Y, 8.

YUGOSLAVIA - HOUSING

Yugoslavia. Savezni zavod za statistiku. Anketa o uslovima stanovanja na selu; stanje. decembar 1955. Beograd, Savezni zavod za statistiku, 1958. 24 p. [Inquiry into the conditions of rural housing; situation as of December 1955] Y, 5.

Housing reform. In English. K. Gligorov. Rev Int Aff 10 no. 232:11-12 D'59. Y, 6.

Reform of the financing of housing construction. B. Dunic. Finansije 14 no. 10:650-662 O'59. Y, 5.

YUGOSLAVIA - INDUSTRIAL MANAGEMENT

Manager and industrial management. S. Marjanovic. Produktivnost 1 no. 2:107-112 My'59. Y, 5.

Practical employee cards for managers of bigger enterprises. Lj. Brasic. Produktivnost 1 no. 2:133-137 My'59. Y, 5.

Some experiences in the education of managers. M. Kopun. Obrazov odraslih 5 no. 11/12:45-48 N/D '59. Y, 8.

Some problems affecting workers. B. Novosel. Produktivnost 1 no. 2:129-131 My'59. Y, 5.

Studying and standarizing work in the administrative section of enterprises. J. Rajman. Produktivnost 1 no. 2:167-175 My'59. Y, 5.

YUGOSLAVIA - INLAND WATER TRANSPORTATION

Serbia (Federated Republic, 1945-) Zavod za statistiku. Recni saobracaj Jugoslavije 1939 godine i u periodu od 1949-1957 godine. Beograd, 1958. 40 p. (Its Bilten, 22) [River traffic of Yugoslavia in 1939 and during the period 1949-1957. chiefly tables] Y, 5.

YUGOSLAVIA - INSURANCE, SOCIAL

Operations of district insurance agencies in 1958. M. Pesakovic and others. Soc osig Beograd 5 no. 10-1-48 '59. Y, 5.

Reform of our social insurance. Lj. Zivanovic and others. Soc osig Beograd 5 no 11 1-52 '59 Y, 5

YUGOSLAVIA - INTEREST AND USURY

Some problems from the field of interest. A. Poljevic. Finansije 14 no. 10:637-650 O'59. Y, 5.

YUGOSLAVIA - JUVENILE DELINQUENCY

Cooperation with social workers in the criminal procedure against juvenile delinquents M. Singer. Nasa zakonitost 13 no 11/12 503-508 '59. Y, 7.

YUGOSLAVIA - LABOR PRODUCTIVITY

Creation of a Central Commission for Productivity. R Vukovic. Produktivnost 1 no. 4 437-438 Jl'59. Y, 5.

Dynamics of the total labor productivity in Yugoslavia M Nikolic Produktivnost 1 no 2.179-181 My'59 Y, 5

Economic analysis of labor productivity in Yugoslavia. B. Markovic. Produktivnost 1 no. 3L233-239 Je'59. Y, 5.

Fourth Congress of the Confederation of Trade-Unions of Yugoslavia and labor productivity. R Vukovic. Produktivnost 1 no. 3 325 Je'59. Y, 5.

From the report on the activity of the Institute for the Improvement of the Organization and Productivity of Labor, Sarajevo, during the first semeter, 1959. Produktivnost 1 no. 4:440 Jl'59. Y, 5.

Merit rating in enterprises T. Tomckovic. Produktivnost 1 no. 3:267-269 Je'59. Y, 5.

Some considerations in regard to the application of the system of remuneration per unit of production in our industry M. Coric. Produktivnost 1 no. 4:363-369 Jl'59. Y, 5.

YUGOSLAVIA - LAND

Duties and jurisdiction of people's committees in the commassation of lands F. Krmpotic Geod list 13 no 10/11 223-231 O/N'59 Y, 13.

Ljubomir Ivancevic's article "In New Homes"; a review. M. Filipovic. Zbornik Mat srp drust no. 10-156 '55. Y, 1.

YUGOSLAVIA - LANDLORD AND TENANT

Tenants' rights. J. Budisavljevic. Nasa zakonitost 13 no. 11/12:509-519 '59 Y, 7.

YUGOSLAVIA - LANGUAGE AND LANGUAGES

Foreign language in the 4th grades of eight-year schools. K. Jelincic. Pedag rad 13 no. 9/10:374-378 N/D'58. Y, 8.

YUGOSLAVIA - LAW

Polish-Yugoslav law seminar. Prawo i zycie 4 no. 22:5 N'59. P, 7.

YUGOSLAVIA - LEGISLATIVE BODIES

Federal People's Assembly in 1959. M. Snuderl. Rev Int Aff 11 no. 234:21-23 Ja'60. Y, 6.

YUGOSLAVIA - LIBRARIES

Savet drustava za staranje o deci i omladini Jugoslavije. Knjizevnost za decu i rad u decjim bibliotekama; zbornik materijala sa seminara za rad u decjim bibliotekama. [Redakcioni odbor. Blazenka Mimica et al.] Beograd, 1958. 247 p. (Biblioteka Saveta drustava za staranje o deci i omladini Jugoslavije, 6) [Children's literature and work in children's libraries; a collection of material from the seminar for work in children's libraries] Y, 2.

YUGOSLAVIA - LIGNITE

Application of the Pennsylvanian pillar and chamber method in our large lignite deposits; a solution for increasing operation. M. Petrovic. Zbornik rad rud geol no. 4: 119-138 '56 (published '57). Y, 16.

YUGOSLAVIA - LOCAL GOVERNMENT

Duties and jurisdiction of people's committees in the commassation of lands. F. Krmpotic. Geod list 13 no. 10/11:223-231 O/N'59. Y, 13.

Some current problems concerning the work of people's committees. D. Mitrovic. Nar upr 10 no. 10:500-501 O'59. Y, 6.

YUGOSLAVIA - MATERIALS

Belgrade. Zavod za zastitu materijala. Godisnjak. Beograd. [Almanac issued by the Institute for Protection of Materials in Belgrade. English, French, and German summaries, tables] Y, 16.
Year 1957/58. 1958. 339 p.

YUGOSLAVIA - MILITARY MUSEUMS

Work of the Military Museum of the Yugoslav National Army in 1957. S. Draganic. Ves Voj muz JNA 5 no. 1: 279-285 '58. Y, 17.

YUGOSLAVIA - MOTORS

Successes in the increase of labor productivity in the Rakovica Motor Industry F. Kogej. Produktivnost 1 no. 4 420-422 Jl'59 Y, 5.

YUGOSLAVIA - MUSIC

Establishment of the Coordination Committee of the Musical Youth of Yugoslavia. S. Petrovic. Zvuk no 31/32 54-59 '59 Y, 9.

YUGOSLAVIA - NONFERROUS METALS

Simic, Vasilije. Geoloska sluzba na rudnicima obojenih metala. Beograd, Ministarstvo rudarstva FNRJ, 1949. 37 p. (Mala rudarska strucna biblioteka, 1) [Geologic service in the mines of nonferrous ores] Y, 16.

YUGOSLAVIA - PAROLE

Conditional release on parole under Yugoslav legislation and its application in Croatia. Z. Keko. Nasa zakonitost 13 no. 11/12:493-502 '59. Y, 7.

YUGOSLAVIA - PENSIONS

Right of the insured participants of the National Liberation War to pensions D. Vojinovic Nar upr 10 no. 10 488-491 O'59. Y, 6.

YUGOSLAVIA - PETROLEUM

Quality of bitumen obtained from Sumecani-Kriz domestic petroleum. V. Dobricanin, D. Svetel. Put i saob 5 no 6/7 16-24 Ju/Jl'59. Y, 16

YUGOSLAVIA - POLITICS AND GOVERNMENT

Ziherl, Boris. Clanki in razprave. V Ljubljani, Cankarjeva zalozba, 1948. 407 p. [Articles and treatises] Y, 4.

Ziherl, Boris. Clanci i rasprave. [Od pocetka 1945 godine naovamo. Beograd] Kultura, 1948. 464 p. [Articles and treatises. From 1945 onward] Y, 4.

The evolution of federalism in Yugoslavia. J. Stefanovic. Panstwo i prawo 14 no. 8/9:314-322 Ag/S'59. P, 7.

Our country, all our reality is an open book for everyone. M. Marinko. Rodna gruda 6 no. 12 282-284 D'59. Y, 1

YUGOSLAVIA - POPLAR

Schreiner, Ernst Jefferson. Research on poplar and forest genetics in Yugoslavia. Belgrade, 1958. 48 l. [In English] Y, 15.

YUGOSLAVIA - POPULATION

Population and the health service. E. Serstnev. Nar upr 10 no. 10:491-494 O'59. Y, 6

Survey of some demographic problems discussed at the Third Annual Meeting of the Yugoslav Statistical Society. V. Duric. Gl etnograf SAN 4/6:329-335 '55/57 (published '57). Y, 12.

YUGOSLAVIA - PRECIPITATION (METEOROLOGY)

Yugoslavia. Hidrometeoroloska sluzba. Padavine u Jugoslaviji, rezultati osmatranja za period 1925-1940; karte izohijeta. Beograd, Izd. Savezne uprave hidrometeoroloske sluzbe FNR Jugoslavije, 1953. 23 col. maps (in portfolio) (Prilozi poznavanju klime Jugoslavije, 2) [Precipitations in Yugoslavia, results of observation during the period 1925-1940, maps of isohyets] Y, 13.

YUGOSLAVIA - PUBLIC HEALTH

Population and the health service. E. Serstnev. Nar upr 10 no. 10:491-494 O'59. Y, 6.

YUGOSLAVIA - PUBLIC PROSECUTORS

Administrative and legal jurisdiction of public prosecutors. N. Perencevic. Nasa zakonitost 13 no. 11/12 527-541 '59. Y, 7.

YUGOSLAVIA - PUBLISHERS AND PUBLISHING

Meeting of the Associations of Publishing Enterprises and Organization of Yugoslavia. X. Pregl dr pit 7 no. 10:229 O'55. Y, 1.

YUGOSLAVIA - RADIO

RR Works, Nis, Yugoslavia. Rev Int Aff 11 no. 234:28-29 Ja'60. Y, 6.

YUGOSLAVIA - RAILROADS

Slowness in commodity transportation caused by law. S. Stankovic. Pregl dr pit 7 no. 10-233-235 O'55. Y, 1.

YUGOSLAVIA - RAW MATERIALS

Yugoslavia. Savezni zavod za statistiku. Nomenklatura sirovina za godisnji izvestaj industriskih preduzeca. Beograd, 1959. 44 p. (Its Metodoloski materijali, 105) [Nomenclature of raw materials for the annual reports of industrial enterprises] Y, 5.

YUGOSLAVIA - RESEARCH

Some problems concerning the organization and development of scientific research work. D. Velickovic. Tehnika Yug 15 no 1.2-12 '60. Y, 16

YUGOSLAVIA - ROADS

Modernization of our road network E. Janacek. Tehnica Yug 15 no. 1:153-157 '60. Y, 16.

YUGOSLAVIA - SAILBOATS

The "grip," a forgotten type of sailing boat. J Luetic. Ves Voj muz JNA 5 no. 1 213-218 '58 Y, 17

YUGOSLAVIA - SAWMILLS

Uniform method for measuring labor productivity in Yugoslav sawmills L[Drolc. Produktivnost 1 no 2 182-186 My'59. Y, 5

YUGOSLAVIA - SOILS

Contribution to the study of the microflora of our soils, also, remarks by A. Konjajev and others. M. Todorovic, M. Mickovski Zemlj bilj 7 no 1/3,249-257 J/D'58. Y, 15.

First Congress of the Yugoslav Society of Soil Science held in Portoroz, September 19-22, 1955. Zemlj bilj 7 no. 1/3 3-13 J/D'58. Y, 15.

Resolution of the First Congress of the Yugoslav Society of Soil Science held in Portoroz, September, 19-22, 1955. Zemlj bilj 7 no. 1/3 513-515 J/D'58. Y, 15.

YUGOSLAVIA - STATISTICS

Yugoslavia. Savezni zavod za statistiku Kompleksni godisnji izvestaj privrednih organizacija za 1958. Beograd, 1959 291 p (Its Metodoloski materijali, 104) [Complex annual report of economic organizations for 1958 forms, tables] Y, 5.

Yugoslavia. Savezni zavod za statistiku. Propisi o statistickoj sluzbi objavljeni u "Sluzbenom listu FNRJ". Beograd, 1959. 207 p. (Its Metodoloski materijali, 107) [Regulations concerning statistical service published in Sluzbent list FNRJ] Y, 5.

Yugoslavia. Savezni zavod za statistiku. Statisticki krugovi, stalna mreza statistickih teritorijalnih jedinica. Beograd, 1959. 45 p. (Its Metodoloski materijali, 106) [Statistical circles, a permanent network of statistical territorial units maps, forms, tables] Y, 5.

YUGOSLAVIA - SUBTENANTS

Subtenancy. B. Loza. Nar upr 10 no 10 478-484 O'59. Y, 6.

YUGOSLAVIA - TAXATION

Collection of taxes from the population for the first nine months and estimating the collection until the end of 1959. M. Durbable. Financsije 14 no. 10 687-694 O'59. Y, 5.

YUGOSLAVIA - TELECOMMUNICATION

Generalna direkcija posta, telegrafa i telefona FNRJ. Uputstvo o organizaciji sluzbe ispitivanja i merenja na medumesnim vazdusnim telegrafsko-telefonskim vodovima. Beograd, 1959. 68 p. [Instructions concerning the organization of the service of testing and measuring telegraph-telephone lines between localities] Y, 16.

YUGOSLAVIA - TEXTILE INDUSTRY

Rationalization for the purpose of increasing productivity A Suzak Tekstil Jug 8 no 11:848-857 N'59 Y, 16

Training professional staffs in the textile industry. M. Stupica. Tekstil Jug 8 no 12:931-940 D'59. Y, 16.

YUGOSLAVIA - THEATER

More and less than life, a review of E. Finci's dramatic criticisms. S. Vucetic. Republika Zagreb 11 no 11/12 985-987 N/D'55. Y, 11

Theater in Yugoslavia. (ws). Przegl kult 4 no. 28:8 Jl'55. P, 1.

YUGOSLAVIA - TRADE-UNIONS

Sindikat Radnika Saobracaja I Veza Jugoslavije. Statut, usvojen na Osnivackom kongresu Sindikata radnika saobracaja i veza Jugoslavije 31 marta 1959 godine. Beograd, 1959 20 p [Statute of the Labor Union of Transport and Communication Workers of Yugoslavia adopted at its Founding Congress, March 31, 1959] Y, 5.

Sindikat Radnika Saobracaja I Veza Jugoslavije. Kongres. Rezolucija Osnivackog kongresa Sindikata radnika saobracaja i veza Jugoslavije. Beograd, 1959 14 p. [Resolution of the Founding Congress of the Labor Union of Transport and Communication Workers of Yugoslavia] Y, 5.

Sindikat sluzbenika i radnika posta, telegrafa i telefona Jugoslavije. Kongres. V. [i. e. Peti] kongres Sindikata sluzbenika i radnika PTT Jugoslavije i Osnivacki kongres Sindikata radnika sabracaja i veza Jugoslavije, Beograd, 30-31 marta 1959 godine [Beograd, 1959] 57 p. [5th Congress of the Union of Postal, Telegraph, and Telephone Employees and Workmen of Yugoslavia and Founding Congress of the Union of Traffic and Communication Workmen of Yugoslavia, Belgrade, March 30-31, 1959. illus., port., tables]

YUGOSLAVIA - VOCATIONAL EDUCATION

Brief review of the work of the seminar for instructors in practical education of workers I Peric. Produktivnost 1 no. 4:439-440 Jl'59. Y, 5.

YUGOSLAVIA - WATER

Comparative use of mesopeptonic agar and agaricaceous extract of lime for the quantitative determination of the microflora of our waters, also, remarks by Z. Tesic and others. O. Vlajnic. Zemlj bilj 7 no. 1/3: 279-286 J/D'58. Y, 15.

YUGOSLAVIA - WOOL

Problems of dyeing half-wool fabrics from the standpoint of mass consumption articles in our country. J. Miler Tekstil Jug 8 no. 12:947-960 D'59. Y, 16.

YUGOSLAVIA - WORLD WAR, 1939-1945

Belgrade. Vojnoistoriski institut. Zbornik dokumenta i podataka o Narodnooslobodilackom ratu jugoslovenskih naroda Beograd [Vojnoizdavacki zavod "Vojno delo"] [Collection of annotated documents on the National Liberation War of Yugoslav peoples. maps, facsims., footnotes, index, tables] Y, 4.

Vol. 2, pt 7 [Documents of the General Staff of the National Liberation Army, December 1942-January 1943] 1959. 540 p

Vol 2, pt. 8. [Documents of the General Staff of the National Liberation Army in 1943, February-March] 1959. 399 p.

Vol. 4, pt 19. [Fighting in Bosnia and Hercegovina in 1943, November] 1959 575 p.

Vol. 5, pt. 23. [Fighting in Croatia in 1944, January] 1959. 787 p

Vol. 6, pt. 7. [Fighting in Slovenia in 1943, September - October] 1959. 396 p.

Marjanovic, Jovan. Nas oslobodilacki rat i narodna revolucija 1941-1945, istoriski pregled. Beograd, Prosveta, 1958. 334 p. (Istoriska biblioteka, 1. kolo, 2. knj.) [Our liberation war and people's revolution, 1941-1945, a historical outline. illus., port., maps (part fold.)] Y, 4.

Narodnooslobodilacka borba u delima likovnih umetnika Jugoslavije. [The fight for liberation in the works of Yugoslav artists. Uredjivacki odbor Antun Augustincic et al.] Beograd [Invalidski list] 1958. [37] p., 272 p. of illus., 11 mounted col. plates, [In English and Serbo-Croatian] Y, 10.

Ogrizovic, Slava. Bili smo jaci. Zagreb, Izdavacko poduzece "27 srpanj" 1958. 221 p [We were stronger] Y, 11

Collection of drawings and engravings from the National Liberation War in the Military Museum of the Yugoslav National Army. N. Suica. Ves Voj muz JNA 5 no 1 179-190 '58. Y, 17.

Jovan Marjano[illegible]
revolu
War n
a book
'58 (published '59) Y, 4.

Oslobodilacki rat naroda Jugoslavije 1941-1945 (Liberation War of the Peoples of Yugoslavia, 1941-1945), a book review. D. Zivkovic. Ist cas SAN 8 318-328 '58 (published '59). Y, 4.

YUGOSLAVS IN POLAND

Polish-Yugoslav law seminar. Prawo i zycie 4 no. 22:5 N'59. P, 7.

YUGOSLAVS IN THE U. S.

40 years of the Jugoslav Savings and Loan Association in Chicago. Cv. A. K. Rodna gruda 6 no. 12:298 D'59. Y, 1.

ZACEK, VACLAV

Vaclav Zacek's Slovansky sjezd v Praze 1848 (Slavic Congress in Prague, 1848); a book review. Lj. Durkovic-Jaksic. Ist cas SAN 8:286-287 '58 (published '59). Y, 4.

ZADRUGA

Dr Oleg Mandic's Klasni karakter burzoaskih teorija o postanku zadruge (Class Character of Bourgeois Theories on the Origin of the Zadruga), a book review. C. Kostic. Glasnik etnograf SAN 4/6 452-454 '55/57 (published '57). Y, 12.

ZAGREB - CLIMATE

Makjanic, Borislav. Zrakoplovna klimatologija aerodroma Zagreb-Lucko. [Aeronautical climatology of the airport Zagreb-Lucko] Zagreb, 1959. 112, xxxv p (Zagreb. Hidrometeoroloski zavod Narodne republike Hrvatske. Rasprave i prikazi, M8, br. 3) [Titles of graphs and tables in English] Y, 16.

ZAGREB - LIBRARIES

Zagreb Univerzitet Bibliografija prinova fakultetskih knjiznica. Zagreb, 1959. 160 p. (Its Sveucilisni vjesnik. Prilog B. I. Univerzitetske sluzbe Bibliotekarstvo, dokumentacija, publikacije, 6) [Bibliography of new acquisitions in the libraries of faculties] Y, 2.

ZAKASZEWSKI, CZESLAW

Professor Czeslaw Zakaszewski. Gosp wodna 19 no 4 137-138 Ap'59 P, 16.

ZAPOTOCKY, LADISLAV

Lev, Vojtech. Ladislav Zapotocky. [1. vyd.] Praha, Orbis, 1949. 30, [2] p. (Kdo je, 140) [Ladislav Zapotocky, a biographic study. 1st ed. bibl.] C, 4.

ZATERANDA, LUDVIK

From the history of our railroads, an unknown railroad builder. J. Stutek. Zeleznicar no. 10-277 O'59. C, 16.

ZAWADOWSKI, WITOLD

Witold Zawadowski. L. Zgliczynski. Nauka polska 6 no. 3:135-151 Jl/S'58. P, 1.

ZDRAVETZ OIL

see subdivision under BULGARIA.

ZELENSKI, TADEUSZ

A new Boyszewik? J. Gorski. Prawo i zycie 4 no. 22 4 N'59. P, 7.

ZEOLITES

Use of zeolites in gas chromatography, preliminary communication. J. Janak. Chem listy 49 no. 9 1401-1405 S'55. C, 16.

ZEROMSKI, STEFAN

Stefan Zeromski's parergons and paralipomena. S. Pigon. Pam literacki 50 no. 2:601-650 '59. P, 11.

ZINC

see also subdivision under POLAND.

Behavior of β-furoin oxime toward manganese, zinc, and cadmium ions. V. Armeanu, D. Cambolt. Rev chimie Min petr 10 no. 9 529-530 S'59. R, 13.

The effect of some lyophilic colloids on the cathodic process of zinc plating In Russian. A. Rodnevas Liet ak darbai B no. 4:111-119 '59 Lt, 13.

Influence of the temperature and some metals upon the stability of chloroform, methylchloroform and carbon tetrachloride. P. Stefanescu. Rev chimie Min petr 10 no. 9 524-526 S'59. R, 13.

Investigation of the broadening effects of spark discharges. M. U. Vanyek. Magy kem folyoir 65 no. 12,403-406 D'59. H, 13.

New fluorescence indicators. III. Volumetric determination of zinc and aluminum in alloys. In German Z. Holzbecher. Coll Cz Chem 24 no. 3:2058-2064 Je'59. C, 13.

Some remarks on the theory and the use of fluxes for metal plating. J. Teindl. Sbor VSB Ostrava 4 no. 6 531-545 '58. C, 16.

Use of semikilled steel for tin- and zinc-coated sheets. J. Teindl, B. Otta. Hut listy 14 no. 10, 806-804 O'59. C, 16.

ZINC CADMIUM SULFIDE

Temperature dependence of spectral composition of luminescence of zinc cadmium sulfide. I Soukk Cs cas fys 9 no. 3 240-248 '59. C, 13.

ZINC NAPHTHENATE

Conserving action of naphthenates of copper, cadmium, and other metals. In Russian. A. Kalnins, E. Kalnina. Vestis Latv ak no. 8:95-98 '50. Lt, 1.

ZINC OXIDE

Catalytic dehydrogenation of some alkyl benzenes III Preparation of p-α-dimethylstyrene, α-ethylstyrene and α, β-dimethylstyrene by dehydrogenating the p-cymene and the sec-butylbenzene with a zinc oxide catalyst. A. Modestinu-Nicolescu. Studii cercet chim 7 no. 2 221-233 '59. R, 13.

ZINC OXIDE (Continued)

Catalytic dehydrogenation of some alkyl benzenes IV. Preparation of ∝-methylstyrene by dehydrogenating the isopropylbenzene with a zinc oxide catalyst. V. Nicolescu, A Modestinu-Nicolescu Studii cerc chim 7 no 2 305-312 '59. R, 13.

ZINC SULFATE

The problem of preventing the carrying-off of the solution in zinc-sulfate electrolysis. L. Wasilewski, J. Orlowski, A. Kobylczyk Ochrona pracy 14 no 9:1-4 S'59. P, 16.

ZINCOGRAPHY

Are there any new methods in zincography? J. Horvai. Papir es grafika 3 no. 3:[Magyar grafika] 147 '59. H, 2.

ZIRCONIUM

Contribution to the metallography of zirconium and titanium. F. Plzak, H. Hubackova. Hut listy 14 no. 7 580-583 Jl'59. C, 16.

X-ray investigations of the zirconium-hydrogen system. W. Trzebiatowski, B. Stalinski. Rocz chemii 30 no. 3 691-696 '56. P, 13.

ZLEBNIK, LEON

Di Leon Zlebnik's Opsta istorija skolstva i pedagoskih ideja (General History of School Education and Pedagogic Ideas), a book review. D. Frankovic. Pedag rad 13 no. 9/10.402-404 N/D'58. Y, 8.

ZMAJ, JOVAN JOVANOVICH

see JOVANOVIC, JOVAN, KNOWN AS ZMAJ.

ZNANIECKI, FLORIAN WITOLD

Florian Witold Znaniecki (1882-1958), an obituary. Kultura i spol 2 no. 2 3 Ap/Je'58. P, 5.

ZONITIDAE

Trichia lubomirski Slos. (Helicidae), a new host of Tetrahymena limacis (Warren, 1932) Kozloff, 1946 (Ciliata) and Zonitoides nitidus Mull. (Zonitidae), a new host of T. rostrata (Kahl, 1926) Corliss, 1952 in Poland. In English. S. Kazubski. Bul Ac Pol biol 6 no. 6:247-252 '58. P, 13.

ZOOLOGY

see also subdivision under POLAND.

The problem of cyclic fluctuation of the number of animals in the light of the latest ecologic literature A Hillbricht, L. Ryszkowski. Ekologia pol B 5 no. 3· 225-237 '59 P, 13.

ZORMAN, IVAN

Unveiling of the monument of the poet Ivan Zorman in Cleveland. Cv. A K. Rodna gruda 6 no 12·288 D'59. Y, 1.

ZUPANCIC, OTON

Oton Zupancic's visionary poetry. F. Petie Slav rev 8 no 1/2;68-84 '55. Y, 11

ZYGMUNT III, KING OF POLAND AND OF SWEDEN.

Zielinska-Szymanowska, Barbara, Kolumna Zygmunta III w Warsawie. [Wyd. 1.] Warszawa, Sztuka, 1957. 43 p., 69 p. of illus. [The column of King Zygmunt III in Warsaw. 1st ed. bibl.] P, 10.

PERIODICAL TITLE ABBREVIATIONS USED IN THE SUBJECT INDEX

Acta biol Hung	ACTA BIOLOGICA H, 13.
Acta chimica Hung	ACTA CHIMICA *H, 13.*
Acta geophys Pol	ACTA GEOPHYSICA POLONICA P, 12.
Acta mat Hung	ACTA MATHEMATICA H, 13.
Acta microbiol Hung	ACTA MICROBIOLOGICA H, 13
Acta phys Hung	*ACTA PHYSICA H, 13*
Acta physica Pol	ACTA PHYSICA POLONICA *P, 13.*
Acta techn Cz	*ACTA TECHNICA C, 16.*
Acta techn Hung	ACTA TECHNICA H, 16
Aidai	AIDAI Li, 11.
Analele Partid	Partidul Muncitoresc Romin. Institutul de Istorie a Partidului. ANALELE R, 6
Annales math Budapest	Budapest Tudomanyegyetem. ANNALES, SECTIO MATHEMATICA H, 13
Archivni casopis	ARCHIVNI CASOPIS C, 4.
Ares pop	ARESIMI POPULLOR A, 8.
Balkansko ezikoznanie	BALKANSKO EZIKOZNANIE B, 11
Bany lap	BANYASZATI LAPOK H, 16.
Belpolit szemle	BELPOLITIKAI SZEMLE H, 5
Bibliotekar Bulg	BIBLIOTEKAR B, 2
Biologia	*BIOLOGIA C, 13.*
Biul peryglac	*BIULETYN PERYGLACJALNY* P, 12
Bul Ac Pol biol	Polska Akademia *Nauk BULLETIN, SERIES DES SCIENCES BIOLOGIQUES P, 13.*
Bul Ac Pol mat	Polska Akademia Nauk. Wydział III Nauk Matematycznych, Fizycznych, Chemicznych, Geologo-Geograficznych. BULLETIN, SERIE DES SCIENCES MATHEMATIQUES, *ASTRONOMIQUES ET PHYSIQUES P, 13.*
Bul Ac Pol tech	Polska Akademia *Nauk Wydział* IV Nauk Technicznych. BULLETIN, SERIE DES SCIENCES TECHNIQUES P, 16.
Bul Inst polit Bucuresti	Bucharest. Institutul Politehnic. BULETINUL R, 13.
Bul Inst polit Iasi	Iasi *Institutul Politehnic* BULETINUL R, 13.
Bul shoq	Tirane. Universitet Shteteror. *BULETIN. SERIA SHKENCAT* SHOQERORE A, 1
Byzantinoslavica	BYZANTINOSLAVICA C, 4.
Cas Mor musea	Brno Moravske museum. CASOPIS. ACTA C, 13.
Cas Nar musea *prir*	Prague. Narodni museum. CASOPIS, ODDIL PRIRODOVEDNY C, 13.
Cas pro pest mat	CASOPIS PRO PESTOVANI MATEMATIKY C, 13.
Cement wapno gips	CEMENT, *WAPNO, GIPS* P, 16.
Chem listy	CHEMICKE LISTY C, 16.
Chem prum	CHEMICKY *PRUMYSL C, 16.*
Chem zvesti	CHEMICKE ZVESTI C, 16.
Coll Cz Chem	*COLLECTION* OF CZECHOSLOVAK CHEMICAL COMMUNICATIONS. SBORNIK CHEKHOSLOVATSKIKH KHIMICHESKIKH RABOT C, 13.
Comunicarile AR	Academia Republicii Populare Romine COMUNICARILE *R, 13*
Cs cas fys	CESKOSLOVENSKY CASOPIS PRO FYSIKU C, 13
Cs cas hist	CESKOSLOVENSKY CASOPIS HISTORICKY C, 4
Cs fysiol	CESKOSLOVENSKA FYSIOLOGIE C, 13
Csomag techn	CSOMAGOLASTECHNIKA H, 5.
Cz Glass Review	CZECHOSLOVAK GLASS REVIEW C, 5.
Cz Heavy Ind	CZECHOSLOVAK HEAVY INDUSTRY C, 16.
Czas geogr	CZASOPISMO GEOGRAFICZNE P, 12
Dari seama sedint	Rumania. Comitetul Geologic de Cercetari si Explorare a Bogatiilor Solului si Subsolului. DARI DE SEAMA ALE SEDINTELOR R, 12.
Demografia	DEMOGRAFIA H, 5.
Dialog	*DIALOG P, 11.*
Doklady BAN	Bulgarska akademtiia na naukite. DOKLADY B, 13.
Drejt pop	DREJTESIA POPULLORE A, 7.
Drogownictwo	DROGOWNICTWO P, 16
Egeszsegtudomany	EGESZSEGTUDOMANY H, 14.
Ekologia pol B	EKOLOGIA POLSKA. SERIA B P, 13.
Ekon org pracy	EKONOMIKA I ORGANIZACJA PRACY P, 5.
Ekon popull	EKONOMIA POPULLORE A, 5.
Ekon Szczecin	*EKONOMIKA P, 5.*
Elektr vest	ELEKTROTEHNISKI VESTNIK, ELECTROTECHNICAL REVIEW Y, 16.
Elektroenergiia	ELEKTROENERGHA B, 16.
Elektrotehnicar	*ELEKTROTEHNICAR Y, 16.*
Elektryka Lodz	*ELEKTRYKA P, 16.*
Energetica Rum	ENERGETICA R, 16.
Energetyka Gliwice	ENERGETYKA P, 16.
Energetyka Pol	ENERGETYKA P, 16.
Epites szemle	EPITESUGYI SZEMLE H, 16.
Epitoanyag	EPITOANYAG H, 16
Erdo	AZ ERDO H, 15.
Faipar	FAIPAR H, 16
Felsookt sz	FELSOOKTATASI SZEMLE H, 8.
Filos cas CSAV	FILOSOFICKY CASOPIS C, 3.
Fin a uver	FINANCE A UVER C, 5.
Fin i kredit	FINANSI I KREDIT B, 5.
Finansije	FINANSIJE Y, 5.
Fiz szemle	FIZIKAI SZEMLE H, 13.
Foldr kozl	FOLDRAJZI KOZLEMENYEK, GEOGRAPHICAL REVIEW H, 12.
Fund mat	FUNDAMENTA MATHEMATICAE *P, 13.*
Gaz cukr	GAZETA CUKROWNICZA P, 16.
Gaz obserw	GAZETA *OBSERWATORA* P, I, H, M. P, 13.
Geod list	GEODETSKI *LIST Y, 13*
Geodezja	GEODEZJA P, 13
Geogr cas SAV	GEOGRAFICKY CASOPIS C, 11
Geografia Poznan	GEOGRAFIA P, 12
Geol sb SAV	Slovenska akademia vied GEOLOGICKY SBORNIK C, 12
Gl etnograf SAN	Srpska akademija nauka Etnografski Institut. GLASNIK Y, 12.
Gl mat fiz Hrv	GLASNIK MATEMATICKO-FIZICKI I ASTRONOMSKI PERIODICUM MATHEMATICO-PHYSICUM ET ASTRONOMICUM Y, 13
God Ist dr Bos	Istorisko drustvo Bosne i Hercegovine. GODISNJAK Y, 1
Godishnik fiz mat	Sofia. Universitet. Fiziko-matematicheski fakultet. GODISHNIK. MATEMATIKA I *FIZIKA B, 13.*
Godishnik Inzh stroit inst	Sofia. Inzhenerno-stroitelen institut. GODISHNIK NA *FAKULTETITE STROITE*LEN, ARKHITEKTUREN I KHIDROTEKHNICHESKI *B, 10.*
Godishnik mash elekt	Sofia. Mashinno-elektrotekhnicheski Institut. GODISHNIK B, 16.
Gosp mat	GOSPODARKA MATERIAŁOWA P, 5.
Gosp wodna	GOSPODARKA WODNA P, 16
Handel zagr	HANDEL ZAGRANICZNY P, 5
Hidrotehnica	HIDROTEHNICA R, 16
Hist cas SAV	HISTORICKY CASOPIS C, 4
Host do domu	HOST DO DOMU C, 11.
Hud rozhl	HUDEBNI ROZHLEDY C, 9
Hut listy	HUTNICKE LISTY C, 16
Hutnik P	HUTNIK P, 16.
Ikon misul	IKONOMICHESKA MISUL B, 5
Ind aliment anim	INDUSTRIA ALIMENTARA. PRODUSE ANIMALE R, 12
Ind aliment vegel	INDUSTRIA ALIMENTARA. PRODUSE VEGETALE R, 15
Ind text Rum	INDUSTRIA TEXTILA R, 15.
Industria usoara	INDUSTRIA USOARA R, 16
Inz stavby	INZENYRSKE STAVBY C, 16
Is liet kult ist	Lietuvos TSR Mokslu akademija. Istorijos institutas. IS LIETUVIU KULTUROS *ISTORIJOS Li, 1.*
Ist cas SAN	ISTORISKI CASOPIS Y, 4
Ist pregled	ISTORICHESKI PREGLED B, 4.
Ist zap Crne G	ISTORISKI ZAPISI Y, 4
Izv fiz mat BAN	Bulgarska akademiia na naukite. IZVESTIIA. SERIIA FIZICHESKA B, 13
Izv Inst mikrobiol BAN	Bulgarska akademiia na naukite Mikrobiologichoski institut IZVESTIIA B, 13.
Izv Inst muzika BAN	Bulgarska akademiia na naukite. Institut za muzika. IZVESTIIA B, 9.

Izv Mat inst BAN	Bulgarska akademiia na naukite. Matematicheski institut. IZVESTIIA B, 13.
Izv nar stop	Varna, Bulgaria Vissh institut za narodno stopanstvo IZVESTIIA B, 5.
Jihocesky sbor hist	JIHOCESKY SBORNIK HISTORICKY C, 4.
Keel ja kirj	KEEL JA KIRKANDUS E, 11.
Kep hang	KEP ES HANGTECHNIKA H, 16.
Knjiga slov zalozb	KNJIGA, GLASILO SLOVENSKIH ZALOZB Y, 2.
Koh lap	KOHASZATI LAPOK H, 16.
Konyvtaros	A KONYVTAROS H, 2.
Korabostroene	KORABOSTROENE B, 17.
Kosmos biol	KOSMOS. SERIA A· BIOLOGIA P, 13
Koz fiz kozl MTA	Budapest. Kozponti Fizikai Kutato Intezet. A MAGYAR TUDOMANYOS AKADEMIA KOZPONTI FIZIKAI KUTATO INTEZETENEK KOZLEMENYEI H, 13.
Kozl tud sz	KOZLEKEDESTUDOMANYI SZEMLE H, 16.
Kozleked kozl	KOZLEKEDESI KOZLONY H, 16.
Kozp kem int kozl MTA	Magyar Tudomanyos Akademia. Kozponti Kemiai Kutato Intezet. A MAGYAR TUDOMANYOS AKADEMIA KOZPONTI KEMIAI KUTATO INTEZETENEK KOZLEMENYEI H, 13.
Krasy Slov	KRASY SLOVENSKA C, 12.
Kultura fiz	KULTURA FIZYCZNA P, 8.
Kultura i spol	KULTURA I SPOLECZENSTWO P, 5.
Kultura Paris	KULTURA P, 1.
Kwartalnik pedag	KWARTALNIK PEDAGOGICZNY P, 8.
Las pol	LAS POLSKI P, 15.
Lawnik lud	LAWNIK LUDOWY P, 7.
Leka prom	LEKA PROMISHLENOST B, 16.
Letecky obzor	LETECKY OBZOR C, 16.
Liet ak darbai A	Lietuvos TSR Mokslu akademija. DARBAI. SERIJA A. TRUDY. SERIIA A Li, 1.
Liet ak darbai B	Lietuvos TSR Mokslu akademija. DARBAI. SERIJA B. TRUDY. SERIIA B Li, 13.
Liet dien	LIETUVIU DIENOS. LITHUANIAN DAYS Li, 1.
Lit ir men	LITERATURA IR MENAS Li, 11.
Loodus	LOODUS JA MATEMAATIKA. NATURE AND MATHEMATICS E, 13.
Looming	LOOMING E, 11.
Lucrari stiint polit Cluj	Cluj, Transylvania. Institutul Politehnic. LUCRARI STIINTIFICE R, 1.
Lud tvor	LUDOVA TVORIVOST C, 8.
Magy ep ipar	MAGYAR EPITOIPAR H, 16.
Magy ep muv	MAGYAR EPITOMUVESZET H, 10.
Magy fiz folyoir	MAGYAR FIZIKAI FOLYOIRAT H, 13.
Magy hir techn	MAGYAR HIRADASTECHNIKA H, 16.
Magy kem folyoir	MAGYAR KEMIAI FOLYOIRAT H, 13.
Mat kut kozl MTA	Magyar Tudomanyos Akademia. Matematikai Kutato Intezet. MAGYAR TUDOMANYOS AKADEMIA MATEMATIKAI KUTATO INTEZETENEK KOZLEMENYEI. PUBLICATIONS OF THE MATHEMATICAL INSTITUTE OF THE HUNGARIAN ACADEMY OF SCIENCES H, 13.
Mechanik	MECHANIK P, 16.
Megyei varosi stat ert	Hungary. Kozponti Statisztikai Hivatal. MEGYEI ES VAROSI STATISZTIKAI ERTESITO H, 5.
Meteorologia hidrol gosp	METEOROLOGHIA, HIDROLOGIA SI GOSPODARIREA APELOR R, 16
Mezinar polit	MEZINARODNI POLITIKA C, 6.
Miasto	MIASTO P, 10.
Mjes stat Hrv	Croatia (Federated Republic, 1945-) Zavod za statistiku. MJESECNI STATISTICKI IZVJESTAJ Y, 5.
Moksl pran geol geog	Lietuvos TSR Mokslu akademija. Geologijos ir geografijos institutas MOKSLINIAI PRANESIMAI Li, 12.
Moksleivis	MOKSLEIVIS Li, 8.
Muemlek	MUEMLEKVEDELEM H, 10.
Munkavedelem	MUNKAVEDELEM H, 5.
N Eesti raadio	N. EESTI RAADIO SAATED. SOVIET ESTONIAN BROADCASTS E, 1.
Nafta Jug	NAFTA Y, 16.
Nar upr	NARODNA UPRAVA Y, 6.
Nasa veda	NASA VEDA C, 1.
Nasa zakonitost	NASA ZAKONITOST Y, 7.
Nase rec	NASE REC C, 11.
Nasza przeszlosc	NASZA PRZESZLOSC P, 3.
Nauch zhivot	NAUCHEN ZHIVOT B, 1.
Nauka polska	NAUKA POLSKA P, 1.
Nendori	NENDORI A, 11.
Normalizacja P	NORMALIZACJA P, 16.
Nouk kool	NOUKOGUDE KOOL E, 8.
Nova proizv	NOVA PROIZVODNJA Y, 16.
Nova technika	NOVA TECHNIKA C, 16.
Nowa kultura	NOWA KULTURA P, 11.
Nowa szkola	NOWA SZKOLA P, 8.
Nowe drogi	NOWE DROGI P, 6.
Nowe prawo	NOWE PRAWO P, 7.
Nukleonika	NUKLEONIKA P, 13.
Obrazov odraslih	OBRAZOVANJE ODRASLIH Y, 8.
Ochr znamky	OCHRANNE ZNAMKY, CHRANENE VZORY C, 16.
Ochrona pracy	OCHRONA PRACY P, 16.
Od nowa	OD NOWA P, 8.
Odborar Prague	ODBORAR C, 5.
Odziez	ODZIEZ P, 16.
Osv prace Czech	OSVETOVA PRACE C, 5.
Pam literacki	PAMIETNIK LITERACKI P, 11.
Panstwo i prawo	PANSTWO I PRAWO P, 7.
Papir es grafika	PAPIRIPAR ES MAGYAR GRAFIKA H, 2.
Partelet	PARTELET H, 6.
Pedag rad	PEDAGOSKI RAD Y, 8.
Pedag szemle	PEDAGOGIAI SZEMLE H, 8.
Penzugy szamvitel	PENZUGY ES SZAMVITEL H, 5.
Per bujq soc	PER BUJQESINE SOCIALISTE A, 15.
Petrol si gaze	PETROL SI GAZE R, 16.
Plan hosp	PLANOVANE HOSPODARSTVI C, 5.
Po prostu	PO PROSTU P, 8.
Podn org	PODNIKOVA ORGANIZACE C, 5
Polish Perspectives	POLISH PERSPECTIVES P, 1.
Polit ekon	POLITICKA EKONOMIE C, 5.
Polskie arch hydrobiol	POLSKIE ARCHIWUM HYDROBIOLOGII P, 13.
Postepy fizyki	POSTEPY FIZYKI P, 13.
Poz stavby	POZEMNI STAVBY C, 16.
Praca zabezp spol	PRACA I ZABEZPIECZENIE SPOLECZNE P, 5.
Prace farm	Poznanskie Towarzystwo Przyjaciol Nauk. Komisja Farmaceutyczna. PRACE P, 14.
Prace inst Min hutn	PRACE INSTYTUTOW MINISTERSTWA HUTNICTWA P, 16.
Prace inst telekomun	Warsaw. Przemyslowy Instytut Telekomunikacji. PRACE P, 16.
Prace UVVP	Prague. Ustav pro vyzkum a vyuziti paliv. PRACE C, 16.
Praha Moskva	PRAHA-MOSKVA C, 1.
Pravny obzor	PRAVNY OBZOR C, 7.
Prawo Breslau	Breslau. Uniwersytet. PRAWO P, 7.
Prawo i zycie	PRAWO I ZYCIE P, 7.
Predvoj	PREDVOJ C, 1.
Pregl dr pit	PREGLED; CASOPIS ZA DRUSTVENA PITANJA Y, 1.
Prir vedy	PRIRODNI VEDY VE SKOLE C, 8.
Privr izv	Belgrade. Institut za spoljnu trgovinu. PRIVREDNI IZVESTAJ. ECONOMIC REPORT Y, 5.
Problemy proj hutn	PROBLEMY PROJEKTOWE HUTNICTWA P, 16.
Produktivnost	Belgrade. Savezni zavod za produktivnost rada. PRODUKTIVNOST Y, 5.
Przegl bud	PRZEGLAD BUDOWLANY P, 16.
Przegl drob wytwor	PRZEGLAD DROBNEJ WYTWORCZOSCI P, 5.
Przegl elektrotechn	PRZEGLAD ELEKTROTECHNICZNY P, 16.
Przegl geogr	PRZEGLAD GEOGRAFICZNY. POLISH GEOGRAPHICAL REVIEW P, 12.
Przegl geol	PRZEGLAD GEOLOGICZNY P, 16.
Przegl gorn	PRZEGLAD GORNICZY P, 16.
Przegl kult	PRZEGLAD KULTURALNY P, 1.
Przegl morski	PRZEGLAD MORSKI P, 17.
Przegl orient	PRZEGLAD ORIENTALISTYCZNY P, 4.
Przegl papier	PRZEGLAD PAPIERNICZY P, 16.
Przegl skorzany	PRZEGLAD SKORZANY P, 16.

Przegl statyst	PRZEGLAD STATYSTYCZNY P, 5.
Przegl wlok	PRZEGLAD WLOKIENNICZY P, 16
Przem chem	PRZEMYSL CHEMICZNY P, 16.
Przem drzew	PRZEMYSL DRZEWNY P, 16.
Przem spoz	PRZEMYSL SPOZYWCZY P, 16.
Przem wlok	PRZEMYSL WLOKIENNICZY P, 16f.
Put i saob	PUT I SAOBRACAJ Y, 16
Rada narod	RADA NARODOWA P, 6
Radioamator Pol	RADIOAMATOR P, 16.
Reports Riga	REPORTS OF THE SOVIET OCCUPIED RIGA BROADCASTING STATION La, 1.
Reports Vilna	Vilna. Respublikinis radijas. REPORTS OF THE SOVIET OCCUPIED VILNA BROADCASTING STATION Li, 1.
Republika Zagreb	REPUBLIKA Y, 11.
Rev chimie Min petr	REVISTA DE CHIMIE R, 13.
Rev const mat const	REVISTA CONSTRUCTIILOR SI A MATERIALELOR DE CONSTRUCTII R, 16.
Rev Int Aff	REVIEW OF INTERNATIONAL AFFAIRS Y, 6.
Rev padurilor	REVISTA PADURILOR R, 15.
Rev physique	REVUE DE PHYSIQUE, JOURNAL OF PHYSICS R, 13.
Rocz chemii	ROCZNIKI CHEMII P, 13.
Rocz gleb	ROZNIKI GLEBOZNAWCZE P, 15.
Rocz hig	Warsaw. Panstwowy Zaklad Higieny. ROCZNIKI P, 14
Rocz II wiad matem	Polskie Towarzystwo Matematyczne. ROCZNIKI, SERIA II: WIADOMOSCI MATEMATYCZNE P, 13.
Rocz Inst wew	Warsaw. Instytut Handlu Wewnetrznego. ROCZNIKI P, 5.
Rodna gruda	RODNA GRUDA Y, 1
Rolnik spoldz	ROLNIK SPOLDZIELCA P, 15.
Rozpr Kom jez Wroclaw	Wrocławskie Towarzystwo Naukowe. Komisja Jezykowa. ROZPRAWY P, 11.
Rruga Part	RRUGA E PARTISE A, 6.
Samorzad rob	SAMORZAD ROBOTNICZY P, 5.
Saop Inst isp mat Srb	Belgrade. Institut za ispitivanje materijala NR Srbije. SAOPSTENJA Y, 16
Sbor CSAZV zem ekon	Ceskoslovenska akademie zemedelskych ved. SBORNIK, ZEMEDELSKA EKONOMIKA C, 15.
Sbor lit BU	Brno. Universita. Filosoficka fakulta SBORNIK PRACI, RADA D: LITERARNEVEDNA C, 11.
Sbor VSB OSTRAVA	Ostrava, Czechoslovak Republic (City) Vysoka skola banska. SBORNIK VEDECKYCH PRACI C, 16.
Sbor zem	Ceskoslovenska spolecnost zemepisna. SBORNIK C, 12.
Sbornik Vys skol zem Rada C	Brno. Vysoka skola zemedelska a lesnicka. SBORNIK. RADA C: SPISY FAKULTY LESNICKE C, 15.
Sdel tech	SDELOVACI TECHNIKA C, 16.
Shenime agit	SHENIME PER AGITATORET A, 6.
Sklar a keramik	SKLAR A KERAMIK C, 16.
Skrz Polska	SKRZYDLATA POLSKA P, 16
Slav rev	SLAVISTICNA REVIJA Y, 11
Slavia antiqua	SLAVIA ANTIQUA P, 4.
Slevarenstvi	SLEVARENSTVI C, 16
Slov rec	SLOVENSKA REC C, 11.
Soc osig Beograd	SOCIJALNO OSIGURANJE Y, 5.
Soproni szemle	SOPRONI SZEMLE H, 4.
Sots pollum	SOTSIALISTLIK POLLUMAJANDUS E, 15.
Spolem	SPOLEM P, 5.
Spomenik SAN	Srpska akademija nauka Odeljenje drustvenih nauka. SPOMENIK Y, 4.
Sprawozd nauk spol PAN	Polska Akademia Nauk. Wydział I Nauk Spolecznych. SPRAWOZDANIA Z PRAC NAUKOWYCH P, 1.
Standardizarea	STANDARDIZAREA R, 16.
Stat szemle	Hungary. Kozponti Statisztikai Hivatal. STATISZTIKAI SZEMLE H, 5.
Statistika	STATISTIKA B, 5.
Stroj vest	STROJNISKI VESTNIK Y, 16
Strojirenstvi	STROJIRENSTVI C, 16.
Studia math	STUDIA MATHEMATICA P, 13.
Studia Tor astronom	Towarzystwo Naukowe w Toruniu STUDIA, SECTIO F: ASTRONOMIA P, 13.
Studii cerc biochimie	Academia Republicii Populare Romine. Institutul de Biochimie STUDII SI CERCETARI DE BIOCHIMIE R, 13
Studii cerc chim	Academia Republicii Populare Romine. STUDII SI CERCETARI DE CHIMIE R, 13.
Studii cerc chimie Cluj	Academia Republicii Populare Romine. Filiala Cluj. STUDII SI CERCETARI DE CHIMIE R, 13.
Studii cerc mat	Academia Republicii Populare Romine. Institutul de Matematica. STUDII SI CERCETARI MATEMATICE R, 13.
Studii fiz tehn Iasi	Academia Republicii Populare Romine. Filiala Iasi. STUDII SI CERCETARI STIINTIFICE, FIZICA SI STIINTE TEHNICE R, 13.
Studii ist	Academia Republicii Populare Romine. Institutul de Istorie. STUDII; REVISTA DE ISTORIE R, 4.
Studii ist veche	Academia Republicii Populare Romine. Institutul de Arheologie. STUDII SI CERCETARI DE ISTORIE VECHE R, 4.
Studii mat Iasi	Academia Republicii Populare Romine. Filiala Iasi. STUDII SI CERCETARI STIINTIFICE, MATEMATICA R, 13.
Svet motoru	SVET MOTORU C, 16.
Svyturys	SVYTURYS Li, 1.
Sylwan	SYLWAN P, 15.
Szkola zawod	SZKOLA ZAWODOWA P, 8.
Taryb mok	TARYBINE MOKYKLA Li, 8.
Tech vyk mlyn pek	TECHNIKA VYKUPU, MLYNARSTVI A PEKARSTVI C, 16.
Tech zodis	TECHNIKOS ZODIS, THE ENGINEERING WORK Li, 16.
Tehnika Yug	TEHNIKA Y, 16.
Tekstil Jug	TEKSTIL Y, 16.
Tekstilna prom	TEKSTILNA PROMISHLENOST. B, 16.
Telecomunicatii	TELECOMUNICATII R, 16.
Textil Cz	TEXTIL C, 16.
Toe haal	TOE HAAL E, 6.
Transp delo	TRANSPORTNO DELO B, 16.
Trud tseni	TRUD I TSENI B, 5.
Tworczosc	TWORCZOSC P, 11.
Tygod demokrat	TYGODNIK DEMOKRATYCZNY P, 1.
Tygod gosp	OGOLNOPOLSKI TYGODNIK GOSPODARCZY P, 5.
Ves Voj muz JNA	Belgrade. Vojni muzej Jugoslovenske narodne armije VESNIK Y, 17.
Vest Ust geol	Prague. Ustredni ustav geologicky. VESTNIK C, 12.
Vestis Latv ak	Latvijas PSR Zinatnu akademija. VESTIS La, 1.
Vestnik CSAZV	Ceskoslovenska akademie zemedelskych ved VESTNIK C, 15.
Vizugyi kozl	VIZUGYI KOZLEMENYEK, HYDRAULIC ENGINEERING H, 16.
Vyz lid	VYZIVA LIDU C, 14.
Walka mlodych	WALKA MLODYCH P, 5.
Wiad banku pol	Narodowy Bank Polski. WIADOMOSCI P, 5.
Wiad elektrotechn	WIADOMOSCI ELEKTROTECHNICZNE P, 16
Wiad statyst	Poland. Glowny Urzad Statystyczny. WIADOMOSCI STATYSTYCZNE P, 5.
Wies wspolczesna	WIES WSPOLCZESNA P, 6.
Wojsk przegl hist	WOJSKOWY PRZEGLAD HISTORYCZNY P, 4.
World Marxist Rev	WORLD MARXIST REVIEW, PROBLEMS OF PEACE AND SOCIALISM C, 6.
Za soc skolu	ZA SOCIALISTICKU SKOLU C, 8.
Zag ekon rol	ZAGADNIENIA EKONOMIKI ROLNEJ P, 15.
Zagad rodz lit	ZAGADNIENIA RODZAJOW LITERACKICH P, 11
Zbornik Mat srp drust	Matica srpska. ZBORNIK ZA DRUSTVENE NAUKE. PROCEEDINGS FOR SOCIAL SCIENCES Y, 1.
Zbornik rad rud geol	Belgrade. Univerzitet. Rudarsko-geoloski fakultet. ZBORNIK RADOVA Y, 16.
Zbornik zast spom kult	Belgrade. Savezni institut za zastitu spomenika kulture ZBORNIK Y, 4.
Zdrow publ	ZDROWIE PUBLICZNE P, 11.
Zel dop tech	ZELEZNICNI DOPRAVA A TECHNIKA C, 16.
Zeleznicar	ZELEZNICAR C, 16.
Zemlj biljk	ZEMLJISTE I BILJKA. SOIL AND PLANT Y, 15.
Zesz nauk Jag	ZESZYTY NAUKOWE UNIWERSYTETU JAGIELLONSKIEGO P, 1.
Ziel sztand	ZIELONY SZTANDAR P, 8.

Zivot strany	ZIVOT STRANY C, 6.	Zvar sbor	ZVARACSKY SBORNIK C, 16.	Zycie gosp	ZYCIE GOSPODARCZE P, 5.
Zoln Polski	ZOLNIERZ POLSKI P, 17.	Zvaranie	ZVARANIE C, 16.	Zycie partii	ZYCIE PARTII P, 6.
Zpravy pamat pece	ZPRAVY PAMATKOVE PECE C, 10	Zvuk	ZVUK Y, 9.	Zycie szkoly wyz	ZYCIE SZKOLY WYZSZEJ P, 8.

PERIODICALS

Supplement

This list consists of newly reported receipts of the Library of Congress and other American libraries of post-1950 periodical titles published in the countries listed or published elsewhere in the languages of those countries

BULGARIA

Bulgaria. Komitet po promishlenostta i tekhnicheskiia progres. SLUZHEBEN BIULETIN. Sofiia. [Official bulletin of the Committee on Industry and Technological Progress. Monthly]
DLC

Bulgarska akademiia na naukite. Biblioteka. IZVESTIIA. Sofiia. [Bulletin issued by the Central Library, Bulgarian Academy of Sciences, with French and Russian summaries]
DLC

CZECHOSLOVAKIA

Bratislava. Vyskumny ustav papiera a celulozy. BULLETIN. Bratislava. [Reports issued by the Paper and Cellulose Research Institute in Bratislava. In German]
DLC

Brno. Veletrh, 1959. VYSTAVOCHNAIA GAZETA. Brno. [Magazine issued by the Brno International Sample Fair. In German and Russian]
DLC

DENDROLOGICKY SBORNIK. ACTA DENDROLOGICA CECHOSLOVACA. (Slezske museum) Opava. [Papers on dendrology issued by the Silesian Museum, with German summaries]
DLC

Plzen. Vyssi pedagogicka skola. SBORNIK. BIOLOGIE-CHEMIE. Plzen. [Annals on biology and chemistry issued by the Higher Pedagogic School in Plzen; with German and Russian summaries]
DLC

Slovenska akademia vied. VESTNIK. Bratislava. [Journal on science and scientific organization issued by the Slovak Academy of Sciences. Quarterly]
DLC

Spolecnost pratel starozitnosti ceskych. CASOPIS. Praha. [Journal on Czech local history issued by the Society of Friends of Historical Monuments. Quarterly]
DLC

SUDCA Z LUDU. (Ministerstvo spravodlivosti ... ustav. Oddelenie v Bratislave) Bratislava. [For education for people's assessors on the administ... justice issued by the Bratislava Section, ... Law, Ministry of Justice. Monthly]
DLC

VESTNIK SPOJOV. (Povereníctvo spojov) Bratislava. [Official bulletin of the Commissioner of Tele... nication for Slovakia. Weekly]
DLC

HUNGARY

FILMVILAG. Budapest. [Illustrated magazine on motion-picture art. Semimonthly]
DLC

Trade Unions International of the Chemical, Oil and Allied Workers. BULLETIN. Budapest. [In English]
DLC

ZENTRALBLATT DER UNGARISCHEN TECHNIK. MAGYAR MUSZAKI LAPSZEMLE. (Orsz... szaki Konyvtar) Budapest. [Selected abstr... Hungarian technical periodicals issued by the ... Technical Library. ... also in ... in Rus... tury.
DLC

LITHUANIA

Lithuanian SSR. Aukschausioji taryba. STENOGRAFICHESKII OTCHET. Vilnius. [Stenographic records of the Supreme Soviet of Lithuania. In Russian]
DLC

POLAND

BULLETIN DES LIVRES NOUVEAUX ET PIECES DE THEATRE. (Polski PEN Club oraz Zwiazek Aktorow i Kompozytorow Scenicznych) Varsovie. [Reviews of monographic belles-lettres and theatrical plays issued by the Polish PEN Club and the Union of Actors and Stage Directors. Identical texts in English, French, and German]
DLC

Gleiwitz, Poland. Politechnika Slaska. ELEKTRYKA. Krakow. [Papers on electrical engineering issued by Silesian Polytechnic; with French and Russian summaries]
DLC

Krakow. Wyzsza Szkola Ekonomiczna. ZESZYTY NAUKOWE. Krakow. [Papers issued by the Higher School of Economics in Krakow, with English and Russian summaries]
DLC

ORKA. (Polskie Stronnictwo Ludowe i Zwiazek Przyjaciol Wsi Polskiej w Ameryce) Chicago. [Information bulletin issued by the Polish Peasant Party and the Association of Friends of the Polish Village in America, groups of exiles Monthly]
DLC

PRACE INSTYTUTOW I LABORATORIOW BADAWCZYCH PRZEMYSLU SPOZYWCZEGO. (Ministerstwo Przemyslu Spozywczego i Skupu) Warszawa. [Papers on industrial food processing issued by the Ministry of the Food Industry and Farm Products Purchasing; with English, French, German, and Russian summaries. Title varies before v. 8, no. 3, 1958, Prace Instytutow i Laboratoriow Badawczych Przemyslu Rolnego i Spozywczego]
DLC ICMILC

Stowarzyszenie "Pax," Warsaw. BIULETYN INFORMACYJNY KOMITETOW POSTEPOWEJ DZIALALNOSCI GOSPODARCZEJ I KULTURALNEJ. Warszawa [Information bulletin on Catholic economic, cultural, and political action issued by Pax Association for its Committees on Progressive Economic and Cultural Activities. Monthly]
DLC

Warsaw. Instytut Chrzescijansko-Spoleczny. BULLETIN. Varsovie. [Translations of articles from Polish periodicals and newspapers on the Catholic Church, religious life, and Catholic social action issued by the Christian-Social Institute. In French. Monthly]
DLC

Warsaw. Uniwersytet. Wydzial Ekonomii Polityczne]. BIULETYN NAUKOWY. Warszawa. [Papers on economics issued by the Department of Political Economy, Warsaw University]
DLC

ZAPISKI KOSZALINSKIE. (Polskie Towarzystwo Historyczne. Oddzialy wojewodztwa koszalinskiego) Koszalin. [Papers on the history of Koszalin Voivodeship issued by the Koszalin Voivodeship branches, Polish Historical Society]
DLC

RUMANIA

BULLETIN OLYMPIQUE ROUMAIN. (Comite Olympique Roumain) Bucarest. [Illustrated information bulletin issued by the Rumanian Olympic Committee. In English and French]
DLC

PROBLEME DE LINGVISTICA GENERALA. (Academia Republicii Populare Romine) Bucuresti. [Papers on general linguistics issued by the Rumanian Academy; with French and Russian summaries]
DLC

SPORT. (Uniunea de Cultura Fizica si Sport din Rominia) Bucuresti. [Illustrated sports magazine issued by the Union of Physical Culture and Sports of Rumania. Supersedes Stadion, carrying both old and new vol. numbering]
DLC

TELECOMUNICATII. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Transporturilor si Telecomunicatiilor) Bucuresti. [Journal on telecommunication issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of Transportation and Telecommunications; with English, French, German, and Russian summaries. Superseded a publication of the same title, 1957. Bimonthly]
DLC ICJ NNBell

YUGOSLAVIA

METRONOM ZA VAS. (Udruzenje jazz muzicara) Beograd. [Scores and words of musical hits issued by the Association of Jazz Musicians]
DLC

ZAVICAJ. (Matica iseljenika Srbije) Beograd. [Illustrated magazine issued by the Emigration Society of Serbia. Title varies: Srbija. Four no. a year]
DLC

U.S. GOVEF

Symbols of Libraries Reporting Receipt of Publications

(Continued from inside of front cover)

MoSW	Washington University, St. Louis
MoU	University of Missouri, Columbia
MsSM	Mississippi State College, State College
MtBC	Montana State College, Bozeman
N	New York State Library, Albany
NBM	Medical Society of the County of Kings and Academy of Medicine of Brooklyn Library, Brooklyn
NIC	Cornell University, Ithaca, N. Y.
NIC–A	— State Colleges of Agriculture and Economics
NN	New York Public Library
NNBell	Bell Telephone Laboratories, New York
NNC	Columbia University, New York
NNC–L	— Law Library
NNC–M	— Medical Library
NNC–T	— Teachers College Library
NNE	Engineering Societies Library, New York
NNM	American Museum of Natural History, New York
NNMM	Metropolitan Museum of Art Library, New York
NNNAM	New York Academy of Medicine, New York
NNU	New York University Libraries, New York
NRE	Eastman Kodak Company, Rochester, N. Y.
NRU	University of Rochester, Rochester, N. Y.
NbU	University of Nebraska, Lincoln
NcD	Duke University, Durham, N. C.
NcRS	North Carolina State College of Agriculture and Engineering, Raleigh
NcU	University of North Carolina, Chapel Hill
Nh	New Hampshire State Library, Concord
NhD	Dartmouth College, Hanover, N. H.
NjP	Princeton University, Princeton, N. J.
NjR	Rutgers University, New Brunswick, N. J.
OCH	Hebrew Union College, Cincinnati
OCU	University of Cincinnati
OCl	Cleveland Public Library
OClMA	Cleveland Museum of Art
OCoB	Battelle Memorial Institute, Columbus, Ohio
OU	Ohio State University, Columbus
OkU	University of Oklahoma, Norman
OrU	University of Oregon, Eugene
PLewB	Bucknell University, Lewisburg, Pa.
PPPM	Philadelphia Museum of Art
PPT	Temple University, Philadelphia
PPi	Carnegie Library of Pittsburgh
PPiCI	Carnegie Institute of Technology, Pittsburgh
PPiU	University of Pittsburgh
PSC	Swarthmore College, Swarthmore, Pa.
PSt	Pennsylvania State University, University Park
PU	University of Pennsylvania, Philadelphia
PU–Math	— Mathematics-Physics Library
PU–Mu	— University Museum Library
RPB	Brown University, Providence
ScCleA	Clemson Agricultural College, Clemson, S. C.
ScU	University of South Carolina, Columbia
TNJ	Joint University Libraries (Vanderbilt University, George Peabody College for Teachers and Scarritt College), Nashville
TNJ–M	— Vanderbilt School of Medicine and Nursing
TONS	Oak Ridge Institute of Nuclear Studies, Oak Ridge, Tenn.
TU	University of Tennessee, Knoxville
TxDaM	Southern Methodist University, Dallas
TxHR	Rice Institute, Houston
TxU	University of Texas, Austin
ViBlbV	Virginia Polytechnic Institute, Blacksburg
ViU	University of Virginia, Charlottesville
WM	Milwaukee Public Library
WU	University of Wisconsin, Madison
WaU	University of Washington, Seattle

THE LIBRARY OF CONGRESS

Bibliographies and Reference Works Pertaining to Eastern Europe

FOR SALE BY

* Superintendent of Documents, Government Printing Office, Washington 25, D. C.
† Card Division, Library of Congress, Washington 25, D. C.

Highlights of Current Legislation and Activities in Mid-Europe. Monthly. June 1953–. May be obtained upon request to the Law Library, Mid-European Law Project, Library of Congress, Washington 25, D. C.

Documented studies prepared by the staff of the Mid-European Law Project on a variety of facets of the contemporary situation in Albania, Bulgaria, Czechoslovakia, Estonia, Hungary, Latvia, Lithuania, Poland, Rumania, Yugoslavia, and the Soviet Union. Annual author and subject indexes.

Monthly Index of Russian Accessions. April 1948–. L. C. Card, 48-46562 rev

Lists Russian-language publications received by the Library of Congress and cooperating libraries with the exception of publications in this category covered by the *East European Accessions Index*. Publications printed in other languages of the Soviet Union are included when possible. Monographs and periodicals are listed under seventeen major subjects, with the periodicals broken down according to more specific subdivisions. A subject index is provided in each issue. A cumulative author, subject, and periodical location index to the first three volumes is available as a separate publication. Beginning with volume 5 an author index to monographs and a periodical location index are provided for each volume; they appear as appendixes to the first two issues of the subsequent volume.

Price of single copies varies; subscription price $12.00 a year domestic, $16.00 a year foreign. Price of Cumulative Index to Volumes 1–3, $1.50*

Quarterly Journal of Current Acquisitions. July/Sept. 1943–. L. C. Card, 44-40782

Published as a supplement to the *Annual Report of the Librarian of Congress*. Includes annual reports on acquisitions from Eastern Europe and occasional articles on special Slavic and East European collections.

Price of single copies varies; subscription price, including the *Annual Report of the Librarian of Congress*, $2.00 a year domestic, $2.50 a year foreign.*

East and East Central Europe. *Periodicals in English and Other West European Languages.* Compiled by Paul L. Horecky with the assistance of Janina Wojcicka. 1958. v, 126 p. L. C. Card, 58-60065

An annotated bibliography of current periodicals primarily in English, French, and German; within this language limitation, coverage includes periodicals which deal with the peoples and countries of East and East Central Europe as well as with the ethnic groups originating from this area, periodicals issued in these countries, and periodicals which include translations or abstracts of materials published in the area. Arranged by country, with titles concerning the area as a whole grouped separately. Title and entry index. Price $0.95†

Estonia. *A Selected Bibliography.* Compiled by Salme Kuri. 1958. iv, 74 p. L. C. Card, 58-60040

Intended for the nonspecialist with preference given primarily to titles in English and secondarily to titles in French and German. The call number or location symbol is included for works in the Library of Congress; the location of works in other American libraries is indicated by the symbols used in the *Union List of Serials*. Arranged by subject with an author and title index. Price $0.75†

Geography of Yugoslavia. *A Selective Bibliography.* Compiled by Borivoje Z. Milojevic. 1955. xvii, 70 p. L. C. Card, 56-60010

Contents: Climatology. Hydrography. Geomorphology. Plant and animal geography. Human geography: general studies. Economic and transportation geography. Settlements, urban geography and the origin of population. Political geography. Regional and physical geography. Historical geography and the history of geography. Author index. Price $0.70†

Introduction to Europe. *A Selective Guide to Background Reading.* Compiled by Helen F. Conover. 1950. v, 201 p. L. C. Card, 50-62073

Annotated bibliography with material under each country divided according to the following categories: General. Historical background. Postwar political and economic scene. Culture: arts and letters. Includes author index. Price $1.00*

—— Supplement, 1950–1955. Compiled by Helen F. Conover. 1955. 181 p. Price $1.00*

Czech and Slovak Abbreviations. *A Selective List.* Edited by Paul L. Horecky. 1956. v, 164 p. L. C. Card, 56-60067

Lists abbreviations, with their expansions and English translations, for terms used in Czech and Slovak publications since World War II. Entries are chiefly for governmental, political, economic, cultural, and social organizations; in some instances they represent commonly abbreviated general terms. Price $1.25†

Polish Abbreviations. *A Selective List.* Compiled by Janina Wojcicka. 2d ed., rev. and enl. 1957. 164 p. L. C. Card, 57-60055

Lists abbreviations, with Polish expansions and English translations, for terms used in Poland since World War II, particularly names of government agencies, societies, companies, and institutions. Some general abbreviations commonly used in Polish publications are also included. Price $1.25†

Yugoslav Abbreviations. *A Selective List.* Prepared by Ilija P. Plamenatz. 1959. v, 185 p. L. C. Card, 60-60018

Lists abbreviations, with their expansions and English translations, for Serbo-Croatian, Slovenian, and Macedonian terms used in Yugoslavia since World War II, particularly names of government agencies, societies, and industrial and trade establishments. All entries are in the Latin alphabet, and transliterations are made when necessary according to a Cyrillic transliteration table provided. Price $1.00*

EAST EUROPEAN ACCESSIONS INDEX

Vol. 9, No. 4 APRIL 1960

THE LIBRARY OF CONGRESS

WASHINGTON: 1960

Introduction

The *East European Accessions Index** is a monthly record of monographic publications issued after 1944 and periodical publications issued after 1950 which are currently received by the Library of Congress and, as indicated, by other American libraries. Imprints of the following countries as well as publications issued elsewhere in the languages of these countries are included:

Albania	Estonia	Poland
Bulgaria	Hungary	Rumania
Czechoslovakia	Latvia	Yugoslavia
	Lithuania	

Monographic and periodical publications are arranged by country and grouped under 17 general subjects with monographs and periodicals separately alphabetized under each subject. Monographs in series and annual publications are treated as monographs and are included in the list of monographs. Each monograph is listed in the original language or in transliteration—in accordance with the Library of Congress practice—followed by a translation of the title. Each periodical is listed in the original language or in transliteration followed by a descriptive annotation in English including, as available, the name of the issuing body, language statement, frequency of publication, and history note. Periodical receipts are recorded by volume, number, and date. A listing of the contents (in English) is provided for selected periodicals in accordance with their importance and the availability of staff. Unless otherwise indicated, all listed items are represented in the collections of the Library of Congress. Identifying symbols indicate the items available in other libraries. Periodical issues credited to the National Library of Medicine (DNLM) are indexed in its *Current List of Medical Literature.*

A subject index to monographs and periodical contents, with a list of periodical title abbreviations used therein, is provided.

Cumulative lists of East European periodical and newspaper titles received by the Library of Congress and other American libraries are included with the December issue of each volume. The list of periodical titles is maintained by a monthly supplement of newly reported titles, with the supplements appearing during the first half of the year cumulated in the June issue of each volume. Symbols for libraries known to have current files of the periodicals and newspapers follow each title.

Certain forms of material from the East European area, such as textbooks below the university level, juvenilia, and less important pamphlets, are not fully cataloged by the Library of Congress nor are they included in the *Index;* however they are cataloged by the Library in groups arranged by subject and are available for reference use.

The *East European Accessions Index* is for sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C.

Price of single copies varies; subscription price, $10.00 a year domestic, $13.50 a year foreign.

L. C. Card, 51–60032 rev

*Volumes 1–6, 1951–1957, issued under title *East European Accessions List.*

EAST EUROPEAN ACCESSIONS INDEX

LIBRARY OF CONGRESS—PROCESSING DEPARTMENT

VOLUME 9, NO. 4 APRIL 1960

TABLE OF CONTENTS

Monographic and Periodical Publications 1

Subject / Subdivision by Country	Albania	Bulgaria	Czechoslovakia	Estonia	Hungary	Latvia	Lithuania	Poland	Rumania	Yugoslavia
1. General	1	1	5	33	37	47	49	52	77	85
2. Bibliography		2	6		37	48	51	54	78	86
3. Philosophy & Religion	1	2	7		37		51	55	78	86
4. History		2	8	34	38	49	51	56	78	86
5. Social Sciences	1	2	9	34	38	49	51	57	78	86
6. Political Science	1	3	12	34	40	49	51	61	79	88
7. Law	1	3	13		40		51	63	80	89
8. Education	1	3	14	34	40	49	51	64	80	90
9. Music, Theater & Motion Pictures		3	16		41			65	80	90
10. Fine Arts		3	16		41	49		66	80	90
11. Language, Literature & Folklore		3	17	35	41	49	52	66	80	90
12. Geography & Geology	1	4	19	35	42	49		67	81	93
13. Science		4	19	35	42	49		68	81	93
14. Medicine		4	22		44	49	52	70	82	94
15. Agriculture	1	4	22	36	44	49	52	70	82	94
16. Technology		4	23	36	45	49		72	82	94
17. Military & Naval Sciences		4	32				52	76	85	96

Subject Index to Monographic and Periodical Publications 97

Periodical Title Abbreviations Used in the Subject Index 291

Periodicals—Supplement 295

Symbols of Libraries Reporting Receipt of Publications

AAP	Alabama Polytechnic Institute, Auburn
AMAU	Air University Library, Maxwell Air Force Base, Montgomery, Ala.
AU	University of Alabama, University
AU-M	— Medical Center, Birmingham
ArU	University of Arkansas, Fayetteville
AzU	University of Arizona, Tucson
CL	Los Angeles Public Library
CLCL	Obsolete. *See* CLL
CLL	Los Angeles County Law Library, Los Angeles
CLOst	College of Osteopathic Physicians and Surgeons, Los Angeles
CLSU	University of Southern California, Los Angeles
CLU	University of California at Los Angeles
CPT	California Institute of Technology, Pasadena
CSfM	Obsolete. *See* CU-M
CSt	Stanford College Libraries, Stanford, Calif
CSt-H	— Hoover Institution on War, Revolution and Peace
CSt-L	— Lane Medical Library
CU	University of California, Berkeley
CU-A	— University of California, Davis
CU-M	— University of California Medical Center, San Francisco
CU-S	— Scripps Institution of Oceanography, La Jolla
CaBVaU	University of British Columbia, Vancouver
CaOH	Hamilton Public Library, Hamilton, Ontario
CaOKQ	Queen's University, Kingston, Ontario
CaOLUM	Medical Library, University of Western Ontario, London
CaOOAg	Department of Agriculture, Main Library, Ottawa
CaOOFP	Forest Products Laboratories, Ottawa
CaOOFi	Department of Fisheries Library, Ottawa
CaOOG	Geological Survey of Canada, Ottawa
CaOOGB	Geographical Bureau Library, Ottawa
CaOON	National Research Council, Ottawa
CaOONDR	Defence Research Board Library, Ottawa
CaOONM	National Museum, Ottawa
CaOOS	Dominion Bureau of Statistics, Ottawa
CaOTU	University of Toronto
CaQMAI	Arctic Institute of North America, Montreal
CaQMM	McGill University, Montreal
CaQQLaS	La Bibliothèque, Faculté des Sciences, Université Laval, Quebec
CoD	Denver Public Library
CoU	University of Colorado, Boulder
CtY	Yale University, New Haven, Conn.
CtY-M	— Medical School Library
DA	U. S. Department of Agriculture Library, Washington, D. C.
DAFM	Obsolete. *See* DNLM
DBC	U. S. Bureau of the Census Library, Washington, D. C.
DBS	U. S. Bureau of Standards Library, Washington, D. C.
DC	U. S. Department of Commerce Library, Washington, D. C.
DDO	Dumbarton Oaks Research Library of Harvard University, Washington, D. C.
DFR	Board of Governors of the Federal Reserve System, Washington, D. C.
DH	Obsolete. *See* DNIH
DLC	U. S. Library of Congress, Washington, D. C.
DNIH	National Institutes of Health Library, Bethesda, Md.
DNLM	U. S. National Library of Medicine, Washington, D. C.
DP	U. S. Patent Office Library, Washington, D. C.
DS	U. S. Department of State Library, Washington, D. C.
DSI	Smithsonian Institution Library, Washington, D. C.
DVA	U. S. Veterans' Administration Library, Washington, D. C.
DWB	U. S. Weather Bureau Library, Washington, D. C.
FMU	University of Miami, Coral Gables, Fla.
FTaSU	Florida State University, Tallahassee
FU	University of Florida, Gainesville
GA	Atlanta Public Library
GAGT	Obsolete. *See* GAT
GAT	Georgia Institute of Technology, Atlanta
GEU	Emory University, Atlanta
GU	University of Georgia, Athens
ICA	Art Institute of Chicago
ICA-R	Obsolete. *See* ICA
ICJ	John Crerar Library, Chicago
ICMILC	Midwest Inter-Library Center, Chicago
ICU	University of Chicago
ICU-Y	— Yerkes Observatory, Williams Bay, Wis.
IEN	Northwestern University, Evanston, Ill.
IEN-M	— Medical School Library, Chicago
IU	University of Illinois, Urbana
IU-M	— Medical Sciences Library, Chicago
IaAS	Iowa State College, Ames
IaU	State University of Iowa, Iowa City
InIA	Indiana Academy of Science Library, Indianapolis
InLP	Purdue University, Lafayette, Ind.
InNd	University of Notre Dame, Notre Dame, Ind.
InU	Indiana University, Bloomington
InU-M	— School of Medicine Library, Indianapolis
KU	University of Kansas, Lawrence
KyU	University of Kentucky, Lexington
LU	Louisiana State University, Baton Rouge
MB	Boston Public Library
MBMu	Boston Museum of Fine Arts
MBP	Massachusetts College of Pharmacy, Boston
MBU	Boston University
MBdAF	U. S. Air Force Cambridge Research Center, Bedford, Mass.
MCM	Massachusetts Institute of Technology, Cambridge
MH	Harvard University, Cambridge, Mass.
MH-A	— Arnold Arboretum, Jamaica Plain, Mass.
MH-AH	— Andover-Harvard Theological Seminary Library
MH-BA	— Graduate School of Business Administration
MH-BH	— Blue Hill Meteorological Observatory, Milton, Mass.
MH-BL	— Biological Laboratories Library
MH-F	— Farlow Reference Library
MH-FA	— Fogg Art Museum Library
MH-L	— Law School Library
MH-M	— Schools of Medicine, Public Health and Dental Medicine, Boston
MH-P	— Peabody Museum Library
MH-PA	— Graduate School of Public Administration Library
MH-Z	— Museum of Comparative Zoology Library
MHILC	Hampshire Inter-Library Center, Inc., South Hadley, Mass.
MShM	Mount Holyoke College, South Hadley, Mass.
MWC	Clark University, Worcester, Mass.
MWalB	Brandeis University, Waltham, Mass.
MWhB	Marine Biological Laboratory, Woods Hole, Mass.
MdBJ	Johns Hopkins University, Baltimore
MeB	Bowdoin College, Brunswick, Me.
MiD	Detroit Public Library
MiDW	Wayne State University, Detroit
MiEM	Michigan State University, East Lansing
MiU	University of Michigan, Ann Arbor
MiU-L	— Law Library
MnRM	Mayo Clinic Library, Rochester, Minn.
MnU	University of Minnesota, Minneapolis
MnU-A	— Department of Agriculture Library, St. Paul
MoKL	Linda Hall Library, Kansas City, Mo.
MoRM	University of Missouri School of Mines and Metallurgy, Rolla
MoS	St. Louis Public Library
MoSU	St. Louis University
MoSU-M	— School of Medicine Library

(Continued on inside of back cover)

MONOGRAPHIC AND PERIODICAL PUBLICATIONS

A L B A N I A

1. GENERAL

PERIODICALS

NOVAIA ALBANIIA. Tirana. [Illustrated magazine. Russian-language edition, issued also in French as L'Albanie Nouvelle. Monthly]

Vol 12, no. 6, 1959.

SHQIPERIA E RE. Tirane. [Publication on politics, economics, and literature. Monthly]

Vol. 5, no. 4, Apr 1956.
No 12, Dec. 1959
Nos. 1-2, Jan - Feb 1960.

3. PHILOSOPHY & RELIGION

PERIODICALS

ZANI I KATHOLIKEVET SHQIPTARE NE MERGIM. THE VOICE OF THE ALBANIAN CATHOLICS IN EXILE. Roma. [Religious and cultural magazine. In Albanian and Italian. Bimonthly]

Vol 4[i.e. 3] no 5, Sept /Nov. 1959.

5. SOCIAL SCIENCES

PERIODICALS

EKONOMIA POPULLORE. (Dikastere Ekonomike i Komisionit te Planit Shtetit) Tirane. [Issued by the Ministry of Economics and the State Planning Commission. Bimonthly]

Vol. 7, no. 1, Jan./Feb. 1960.
The Plan and the State Budget for 1960. p 3.
Gjoni, M. Urging greater economy. p. 13.
Jakubini, I. Rational use of time is a factor in the increase of labor productivity. p. 17.
Skenderi, K. How to increase the volume of work in automotive transportation. p. 24.
Jasa, S. Possibility of the increase of the production of pottery, sanitary ceramics, and refractory materials. p. 30.
Laci, Dh. Some agricultural and economic problems of state agricultural enterprises. p. 36.
Nocka, K. Further development of the production of meat. p. 48.
Cela, I. How our enterprise worked in order to meet the decisions of the Party in the field of forestry. p. 55.
Kokona, I. Economic aspects of the investment in the industries. p. 60.
Haxhi, A. Some problems related to the character of credit granted to state commercial enterprises. p. 74.
Saraci, M. How to arrive at a correct calculation of working capital. p. 89.
Sikombi, S. The use of machinery in local industries leaves much to be desired. p. 93.
Bici, S. Textile cooperatives in Tirane could have better economic indices. p. 98.
A report by the Statistical Office on the fulfillment of the Plan of 1959 p. 103.

PIONIERI. (Bashkim te Rinise se Punes te Shqiperis. Komitet Qendror) Tirane. [Illustrated magazine for Pioneers issued by the Central Committee, Union of Working Youth of Albania. Weekly]

Vol 15, no. 40, Oct. 1959
Vol. 16, nos 2, 4-6, 8-9, Jan. - Mar. 1960.

SHQIPTARJA E RE. (Bashkimi Grave Shqiperis) Tirane [Illustrated women's magazine issued by the Federation of Women of Albania. Monthly]

No. 12, Dec. 1959.
Malo, V. Happy New Year. p 1
Successes of the 2d National Conference. p 3.
Gambeta, A Meeting of the Council of the Democratic Federation of Working Women p. 10.

6. POLITICAL SCIENCE

HOXHA, ENVER. Fjalim i mbajtur ne sesionin III te legjislatures IV te Kuvendit popullor, 3 Mars 1959, Tirane, Naim Frasheri, 1959 37 p. [A speech delivered at the 3d Session of the 4th Convocation of the People's Assembly, March 3, 1959]

PARTI E PUNES SE SHQIPERISE. Mbi statutin e Partise se Punes se Shqiperise. Tirane, 1959. 176 p. [Statute of the Albanian Workers Party, a commentary]

PERIODICALS

FLAMURI. THE FLAG. (Partija Agrarian Democrat Shqipetar Balli Kombetar) Rome. [Issued by the Balli Kombetar Albanian Agrarian Democratic Party in Exile. In Albanian, English, and French. Monthly]

Vol. 9, no. 109/112, Nov 1959.

SHQIPTARI I LIRE. (Komiteti "Shqiperia e Lire") New York [Issued by the "Free Albania" Committee. In Albanian and English. Monthly]

Vol. 4, no. 2, Feb. 1960.

7. LAW

PERIODICALS

Albania. GAZETA ZYRTARE. Tirane. [Official gazette]

No 9, Nov. 1959.

8. EDUCATION

PERIODICALS

ARESIMI POPULLOR. (Ministria e Aresimit dhe Kultures) Tirane. [Journal issued by the Ministry of Education and Culture. Appeared 1955(?)-57 as Aresimi dhe cultura popullor, which it in turn superseded in part, 1958 See also Kultura popullore. Monthly]

No. 12, Dec. 1959.
Hoxha, E. Science and culture of the new socialistic Albania are the creation of our masses. p 3.
Hoxha, E Our party and its great contribution to the establishment of the Training School in Elbasan for the propaganda of education, culture of patriotic ideas, liberalism, and the progress of the masses of our people. p 22.
Address of Comrade Manush Myftiu to the solemn meeting marking the 50th anniversary of the School of Pedagogy in Elbasan p 24
Preparations of Elbasan and its vicinity for the new school year and for the competition with other schools. p 30
Myftiu, M. Some problems at the beginning of the 1959/60 school year and at the end of the 1st trimester. p 32

KULTURA POPULLORE. (Ministria e Aresimit dhe Kultures) Tirane. [Journal issued by the Ministry of Education and Culture. Superseded in part Aresimi dhe kultura popullore, 1958. See also Aresimi popullor. Bimonthly]

No 6, Nov /Dec. 1959.

12. GEOGRAPHY & GEOLOGY

L'ALBANIE, GUIDE DE MONTAGNE Tirana, Editions Albtourist, 1958. 110 p [Albania, a mountain guide. In French. illus., maps(1 fold. col.)]

15. AGRICULTURE

PERIODICALS

PER BUJQESINE SOCIALISTE. (Ministrie e Bujqesise) Tirane [Illustrated magazine on farming issued by the Ministry of Agriculture. Monthly]

Vol. 14, no 1, Jan 1960.
Hoxha, E. Science and culture in the new socialist Albania are the creation of the masses. p. 1.
Belishova, L. Further development of culture in villages. p. 13.
An appeal of the National Conference. p. 29.
Realizations and successes in the last years of the second Five-Year Plan. p. 31.
Dauti, M. Urging higher yields in the culture of tobacco. p. 32.
Cekani, N. Experiences in the production of sugar beets during the past years. p. 34.
Bogdani, D. One year after the decisions of the Plenum in November 1958. p. 35.
Toska, Z. A program of great work. p. 37.
Stilio, K. The "15 Years of People's Power" Exhibition. p. 39.

B U L G A R I A

1. GENERAL

PERIODICALS

BULGARIA TODAY. Sofiia. [Illustrated magazine. English-language edition; issued also in French as La Bulgarie d'Aujourd'hui. Semimonthly]

Vol. 8, no. 12, Dec. 1959.
Vol. 9, no. 1, Jan. 1960.

LA BULGARIE D'AUJOURD'HUI. Sofiia. [Illustrated magazine. French-language edition; issued also in English as Bulgaria Today. Semimonthly]

Vol. 8, nos. 8, 11; Aug., Nov. 1959.

BULGARO-SUVETSKA DRUZHBA. (Natsionalen suvet na Otechestvenfih front) Sofiia. [Illustrated magazine issued by the National Council, Fatherland Front. Semimonthly]

Vol. 15, nos. 21-24, 1959.
Vol. 16, nos. 1-2, 1960.

Bulgarska akademiia na naukite. SPISANIE. Sofiia. [Bulletin issued by the Bulgarian Academy of Sciences. Monthly]

No. 4, 1959.

NARODNA KULTURA. (Ministerstvo na kulturata) Sofiia. [Illustrated magazine on literature, and education issued by the Education and Culture. Weekly]

Vol. 3, nos. 50-52, Dec. 1959.
Vol. 4, no. 1, Jan. 1960.

NEW BULGARIA. Sofia. [Illustrated magazine; English-language edition; issued also in French. Monthly]

Vol. 1, nos. 11-12, Nov. - Dec. 1959.
Vol. 2, no. 2, Feb. 1960.

RADIOPREGLED. (Ministerstvo na prasvetata i kulturata. Upravlenie na radioinformatsiiata) Sofiia. [Radio listeners' guide issued by the Department of Radio Information, Ministry of Education and Culture. Title varies Radio pregled. Weekly]

Vol. 15, nos. 1-6, Jan.- Feb. 1960.

STURSHEL. (Bulgarska komunisticheska partiia. Tsentralen komitet) Sofiia [Satire and humor issued by the Central Committee, Bulgarian Communist Party. Weekly]

Vol. 14, nos. 713-714, Oct. 1959.

2. BIBLIOGRAPHY

SOFIA. BULGARSKI BIBLIOGRAFSKI INSTITUT. Knigi i periodichni izdaniia v N. R. Bulgariia, statisticheski materiali. Sofiia. [Books and periodical publications in the People's Republic of Bulgaria; statistical material issued by the Bulgarian Bibliographic Institute. footnotes, tables]

Year 1956, 1958. 23 p.

PERIODICALS

BIULETIN ZA NOVONABAVENI KNIGI NA RUSKI I DRUGI EZITSI V DURZHAVNATA BIBLIOTEKA VASIL KOLAROV, UNIVERSITETSKA BIBLIOTEKA I BIBLIOTEKATA PRI BULGARSKATA AKADEMIIA NA NAUKITE. Sofiia. [List of accessions of books in Russian and other foreign languages to the Vasil Kolarov State Library, the Sofia University Library, and the Library of the Bulgarian Academy of Sciences]

Vol 6, no 9, Sept. 1959.

Bulgarska akademiia na naukite. Biblioteka. IZVESTIIA. Sofiia [Bulletin issued by the Central Library, Bulgarian Academy of Sciences, with French and Russian summaries]

Vol. 1, 1959,

Malcheva, T.; Panchev, A. Contribution to the history of the Library of the Bulgarian Academy of Sciences. I. Development of the Library up to September 9, 1944. p. 5.

Raleva, O., Radoslavova, M. Contribution to the history of the Library of the Bulgarian Academy of Sciences. II. The Library of the Bulgarian Academy of Sciences after September 9, 1944. p. 22.

Ganev, T. Book exchange of the Bulgarian Academy of Sciences, an important division for replenishing its collections. p. 41.

Savova, E. Development of scientific and technological information and documentation in Bulgaria. p. 57.

Radoslavova, M. Question of the terminology and differentiation of serial publications in descriptive cataloging. p. 81.

Dulchev, I. A medieval library catalog. p. 97.

Petcheva, P. Registering the books in the Central Library of the Bulgarian Academy of Sciences and an experiment for its simplification. p. 103.

Pavlova, M. Routing slip and controlling the route of books in the Central Library of the Bulgarian Academy of Sciences. p. 111.

Vetinova, L. Ivan Buresh and Asen Lazarov's Vrednite nasekomi za selskoto i gorskoto stopanstvo v Bulgaria; bibliografiia i katalog [Harmful Insects in the Agricultural and Forest Economy of Bulgaria; a Bibliography and Catalog; a book review. p. 121.

Subeva, E. IU. Vasileva's Bibliografiiata na izdaniiata na Sofiiskiia universitet, 1947-1955 [Bibliography of the Publications of Sofia University, 1947-1955]; a book review. p. 123.

BULGARSKI KNIGI. (Upravlenie na izdatelstvata, poligraficheskata promishlenost i turgoviiata s pechatni proizvedeniia. Otdel "Knigorazprostranenie") Sofiia. [Annotated list of new and forthcoming books issued by the Book Distribution Department, Board of Publishing Houses, the Polygraphic Industry, and the Printing Trade. Monthly]

No. 76, Dec. 1959.
No. 77, Jan. 1960.

BULGARSKI KNIGOPIS. (Bulgarski bibliografski institut Elin Pelin) Sofiia. [Bibliography of books and periodicals deposited under law in the Elin Pelin Bulgarian Bibliographic Institute. Monthly]

Vol. 63, no. 12, Dec. 1959.

CHITALISHTE. (Suiuz na narodnite chitalishta) Sofiia. [Issued by the Union of People's Libraries. Monthly]

Recurrent features: New books, plays, and films; Our calendar; Writers and books; Life in people's libraries.

Vol. 38, nos. 10, 11/12, Oct.- Dec. 1959.

Sofia. Bulgarski bibliografski institut. LETOPIS NA PERIODICHNIIA PECHAT. Sofiia. [Bibliography of periodical articles issued by the Elin Pelin Bulgarian Bibliographic Institute. Monthly]

Vol. 8, no. 10, Oct. 1959.

3. PHILOSOPHY & RELIGION

PERIODICALS

TSURKOVEN VESTNIK (Bulgarska pravoslavna tsurkva) Sofiia. [Issued by the Bulgarian Orthodox Eastern Church. Weekly]

Recurrent features Pastoral letters, Official church news, Church events in brief news, Foreign news

Vol. 60, nos. 43-44, Dec. 1959.
Vol. 61, nos. 1/2, 3, Jan. 1960.

4. HISTORY

BLAGOEV, DIMITUR. Suchinenila [Sofiia] Bulgarska komunisticheska partiia. [Works. ports., facsims., notes]

Vol 10 [1959] 531 p.

SOFIA. INSTITUT PO ISTORIIA NA BULGARSKATA KOMUNISTICHESKA PARTIIA. Dimitur Blagoev, sbornik ot dokumenti, 1875-1924. Sofiia, Bulgarska komunisticheska partiia, 1956. 430 p. [Dimitur Blagoev; a collection of documents, 1875-1924. ports., footnotes, index]

SOFIA. INSTITUT PO ISTORIIA NA BULGARSKATA KOMUNISTICHESKA PARTIIA. Iarki imena v nashata istorila, kratki biografichni spravki. Sbornik. [Sofiia] Bulgarska komunisticheska partiia [1955] 237 p. [Brilliant names in Bulgarian history, a collection of biographic sketches]

TEOFILOV, PETKO. Panaiot Volov, biografichen ocherk. Sofiia, Narodna mladezh, 1959. 75 p. (Biblioteka Nasheto geroichno minalo) [Panaiot Volov, a biographic sketch. illus.]

MH Not in DLC

PERIODICALS

Bulgarska akademiia na naukite. Arkhiven institut. IZVESTIIA. Sofiia. [Bulletin issued by the Institute of Archives, Bulgarian Academy of Sciences; with French and Russian summaries]

Vol. 1, 1957.

Archives Institute at the Bulgarian Academy of Sciences, tasks, achievements, and obstacles. p. 3.

Mitatev, P. Archives work in Bulgaria from the liberation to the creation of the State Archives Fund during 1951. p. 21.

Dulchev, I. Origin and authenticity of the Riisk Manastir Charter. p. 45.

Panaiotov, I. Botiu Petkov's Uchebnik po geografiia (Geography textbook); a book review. p. 77.

Topuzov, I. When Mikhalaki Georgiev was born. p. 95.

Stoichev, I. Determining the date of a document for the April Uprising. p. 107.

Veleva, D. Archives collections in the Bulgarian Academy of Sciences. p. 117.

Dimov, G. Kiril Khristov's letters to Ivan Vazov. p. 177.

Snegarov, I Materials on the history of Bulgarian education during the Bulgarian renaissance. p 199.

Angelov, B. Old Bulgarian language manuscripts; Slavic manuscripts in the Bulgarian Academy of Sciences. p. 267.

Zlatev, Z. New revisions and enlargements to the published documents by D. T. Strashimirov in connection with Vasil Levski. p. 303.

5. SOCIAL SCIENCES

BURGAS, BULGARIA (District) Statistichesko upravlenie. Statisticheski godishnik. Burgas. [Statistical yearbook of the District of Burgas issued by the Statistical Administration of the District of Burgas. tables]

Vol. 1, 1950-56. 1957. 93 p.

RAZSOLKOV, STEFAN. Promishlenoto razvitie na Narodna republika Bulgariia prez trite petiletki, 1948-1962 g. Sofiia, Izd-vo na Natsionalniia suvet na Otechestvenlia front, 1958. 39 p. (Bibliioteka Politicheski i naucheni znaniia, 24) [Industrial development of the People's Republic of Bulgaria during the three Five-Year Plans, 1948-1962. footnotes, tables]

PERIODICALS

Bulgaria. Komitet po promishlenostta i tekhnicheskiia progres. SLUZHEBEN BIULETIN. Sofiia. [Official bulletin of the Committee on Industry and Technological Progress. Monthly]

Vol. 8, nos. 5-6, 1958.

Bulgaria. Ministerstvo na transporta i suobshteniiata. BIULETIN. Sofiia. [Official bulletin of the Ministry of Transportation and Communications. Three no. a month]

Vol. 62, nos. 29-31, Oct. 1959.

Bulgaria. Tsentralno statistichesko upravlenie. STATISTICHESKI IZVESTIIA. Sofiia. [Bulletin issued by the Central Statistical Administration, Council of Ministers. Quarterly]

Vol. 3, no. 4, 1959.

BULGARIAN FOREIGN TRADE (Bulgarska turgovska palata) Sofia. [Illustrated magazine issued by the Bulgarian Chamber of Commerce. English language edition, issued also in French as Commerce Exterieur Bulgare, in Russian as Bolgarskii vneshnaia torgovlia, and in German and Spanish quarterly]

No. 3, Sept. 1959.

Bulgarska investitsionna banka. BIULETIN. [Information bulletin issued by the Bulgarian Investment Bank. Title varies: before v. 9, 1957, Izvestiia zheben biuletin. Bimonthly]

Vol. 9, nos. 5-6, Aug.- Sept. 1959.

Bulgarska komunisticheska partiia. Tsentralen komitet. NARUCHNIK NA AGITATORA. PROMISHLENOST, STROITELSTVO, TRANSPORT I TURGOVIIA [Topics on industry, construction, transportation and commerce for Party agitators issued by the Central Committee, Bulgarian Communist Party, superseded in part, with v. 12, no. 1, Jan. 1959, Biuletin na agitatora and continues its vol. no. 24, 1958, also its Naruchnik na agitatora. Semimonthly]

Vol. 14, no. 24, Dec. 1959.

Durzhavna spestovna kasa. SLUZHEBEN BIULETIN. Sofiia. [Information bulletin issued by the State Savings Bank. Biweekly]

Vol. 8, nos. 8, 17-18, 21-24; May, Sept., Nov.-Dec. 1959

MLADEZH. (Dimitrovski Komunisticheski suiuz. Tsentralen komitet) Sofiia [Illustrated magazine for youth issued by the Central Committee, Dimitrov Communist Youth League. Bimonthly]

Recurrent features: For the progress of socialism and bibliography.

Vol. 12, nos. 10, 12, Oct., Dec. 1959.

PLANOVO STOPANSTVO. (Durzhavna planova komisiia) Sofiia. [Journal issued by the State Planning Commission. Bimonthly]

Vol. 12, nos. 1-3, 6; Jan.- June, Nov./Dec. 1959

RUDNICHAR. (Ministerstvo na tezhkata promishlenost i Profsuiuz na minorite) Sofiia. [Issued by the Ministry of Heavy Industry and the Miners' Union. Weekly]

Recurrent features: Foreign review, Management of mining; Criticism; Questions and answers

Vol. 22, nos. 1-5, Jan.- Feb. 1960.

STATISTIKA. (Ministerski suvet. Tsentralno statistichesko upravlenie) Sofiia. [Journal issued by the Central Statistical Administration, Council of Ministers. Quarterly]

Vol. 6, no. 6, Nov./Dec. 1959.

Totev, A., Kalpazanov, I. Statistical disparities in Bulgaria. p. 3.

Dukhovnikov, R. Experiment in computing agricultural productivity in Bulgarian agriculture. p. 11

Dinev, P. Method for grouping and analyzing economy of cooperative farms. p. 31.

Minkov, M. The system of the Bulgarian statistical publications. p. 46.

Mashiakh, A. Method for the accounting of the industries of the manufacture cost of [illegible] p. 51.

Bozhilov, B. Labor productivity in [illegible] ing the period 1953-1958. p. 58.

Bogdanov, Z. Collection of statistical data on health care in the People's Republic of Bulgaria. p. 71.

Nankov, Kh. How the work in the District Bureau of Statistics is organized in the city of [illegible] der the new conditions. p. 77.

Maladzhikov, L. Our experience in filling out the monthly report on the Central Statistical Administration form 1-Zh-TKZS. p. 82.

G. P. National Conference of the local [illegible] Central Statistical Administration. p. 85

Avramov, A. International Scientific Congress of Demographers. p. 87.

Tsanov, M. Conference on the questions of the budgets of the countries participating in the Council for Economic Mutual Assistance. p. 88

Index for 1959.

Svishtov, Bulgaria. Vissh finansovo-stopanski institut. IZVESTIIA. Svishtov. [Bulletin issued by the Higher Institute of Finance and Economics at Svishtov; with German and Russian summaries. Supersedes Narodostopanski arkhiv. Four no. a year]

Recurrent feature: Reviews.

Vol. 12, no. 3, 1959.
Glorious fifteenth anniversary. p. 235.
Ignatov, I. Fifteen years continuous economic and cultural development. p. 239.
Velchev, P. Question on the essence of the economic jump in the socialist development of Bulgaria p. 253.
Totev, T. Evaluation of the utilized productive forces in industry. p. 268.
Ralchev, L. Essence and tasks of bank control. p. 289.
Cholakov, S. Estimating the cost of the capital construction p 302.
Chaushev, A. Accelerating the turnover of the circulating capital and reducing the expenditures in commerce. p. 315.
Lutsov, I. Essence of the economic effectiveness of the branches of the cooperative farms and their indices. p. 329.

TARIFNI IZVESTIIA NA ZHELEZNITSITE V NRB (Ministerstvo na transporta i suobshtenilata) Sofiia [Tariff bulletin for the Bulgarian Railroads issued by the Ministry of Transportation and Communications. Biweekly]
No. 10, Oct. 1959.

TRUD I TSENI. (Ministerski suvet. Komitet po truda i tsenite) Sofiia. [Journal on labor, price, and wage policy issued by the Committee on Labor and Prices, Council of Ministers Monthly]
Recurrent features: Book reviews and bibliography, Questions and answers.
Vol. 1, no. 6, 1959.
Petrov, I. Some conclusions from the experimental application of the new schedule of conditions in industry. p. 3.
Baldev, I. Reduction of the unavoidable technological stoppages, a reserve for improving the work organization in construction. p. 15.
Arolo, Zh. Some questions on determining the prices in industry. p. 26.
Dobrev, A. Methods for measuring the complexity of work. p. 35.
Marinov, A. Discrepancy between the wage schedule and the actual work pay and methods for its elimination. p. 44.
Petrov, S. Collective payment of work by taking under consideration the work produced by the individual. p. 52.
Five-working-day week. p. 57.
Index to v. 1, 1959.

VUNSHNA TURGOVIIA. (Ministerstvo na vunshna turgovilia) Sofiia. [Issued by the Ministry of Foreign Trade. Monthly]
Recurrent features: Brief news on trade agreements and markets; Official information, Bibliography.
Vol. 7, no. 11, Nov. 1959.
Branichev, A. Question of long-term trade agreements with capitalist countries. p. 1.
Commercial relations between the People's Republic of Bulgaria and the Federal People's Republic of Yugoslavia. p. 4.
Stoichev, A. Depreciation of the American dollar. p. 5.
Kostov, D. Production and use of wood for construction and Bulgarian export. p. 9.
Ivanova, V. Export packing of Bulgarian fresh and processed fruit and vegetables. p. 15.
Avramov, E. Petroleum chemicals on the capitalist market. p. 17.
Ivanov, I. Valuta rate in foreign trade transactions. p. 20.
Kuzmanov, L. Direct centralized contract for import and export of goods. p. 23.
B. Kh. Foreign trade of the Soviet Union during 1958.

Vol. 7, no. 12, Dec. 1959.
Creative plenums. p. 1.
Kodinov, S. Question of West Europe's "Little Free Trade Area." p. 3.
Genchev, G. Prospects for developing the Bulgarian trade with India. p. 10.
Vasilev, V Question of export of canned meat. p. 12.
Kalushev, I. International freight market and the tasks of Bulgarian freight organization. p. 14.
Popisakov, G. Question of improving the qualifications of the foreign trade employees. p. 21.
Topalov, G Participation of banks in foreign trade and the question of contractual guarantees. p. 24.
Index for 1959.

ZASTRAKHOVATELNO DELO. (Durzhaven zastrakhovatelen institut) Sofiia. [Issued by the State Insurance Institute. Monthly]
Vol. 14, no. 9-10, Sept.- Oct. 1959.

ZHENATA DNES. (Komitet na demokratichnite bulgarski zheni) Sofiia. [Illustrated magazine for women issued by the Committee of Bulgarian Democratic Women. Monthly]
Recurrent features: Fashion patterns; Recipes.
Vol. 14, nos. 11-12, Nov.- Dec. 1959.
Vol. 15, no. 1, Jan. 1960.

6. POLITICAL SCIENCE

DIMITROVSKI SUIUZ NA NARODNATA MLADEZH V BULGARIIA. Tsentralen komitet. Otdel "Propaganda i agitatsiia." Primeren ucheben plan na kruzhotsite za izuchavane razvitieto na mladezhkoto revoliutsionno dvizhenie pod rukovodstvoto na BKP. Sofiia. [Exemplary instruction course for clubs studying the development of the revolutionary youth movement under the leadership of the Bulgarian Communist Party issued by the section of Propaganda and Agitation of the Central Committee of the Dimitrov People's Youth League. bibl.]
Academic year 1957/58. [1957] 22 p.

OTECHESTVEN FRONT. Izpulnitelen komitet. Ukazanie. Sofiia. Izd-vo na Natsionalniia suvet na Otechestvenlia front. [Instructions for the educational plan of the Fatherland Front classes issued by the Executive Committee of the National Council of the Fatherland Front]
Academic year 1957/58 1957 45 p.

PERIODICALS

AMERICAN BULGARIAN REVIEW (American Bulgarian League) New York. [In English and Bulgarian. Monthly]
Vol. 10, no. 1, 1960.

NOVAIA BOLGARIIA. Sofiia. [Publication on political and cultural problems. In Russian. Biweekly]
Vol. 7, nos. 22-23, Nov.- Dec. 1958.

SLAVIANSKI. (Slavianski komitet v Bulgariia) Sofiia. [Issued by the Slavic Committee in Bulgaria Monthly]
Recurrent feature: Facts and comments.
Vol. 15, no. 10, Oct. 1959.

Sofia (District) Okruzhen naroden suvet. IZVESTIIA NA IZPULNITELNIIA KOMITET. Dimitrovo. [Official bulletin of the Executive Committee, Sofia District People's Council. Monthly]
No. 8/9, Nov./Dec. 1959.

SVOBODEN NAROD. THE FREE PEOPLE. (Bulgarska sotsialdemokraticheska partiia [obedinena] v izgnanie) Astoria, N. Y. [Issued by the Bulgarian Social Democratic Party (United) in Exile. Monthly]
Vol. 34 [i. e. 33] no. 11/12, Nov./Dec. 1959.
Vol. 35 [i. e. 34] no. 1, Jan. 1960.

7. LAW

BULGARIA. Vurkhoven sud. Grazhdanski otdelenila. Sudebna praktika; [postanovlenila na plenuma i resheniia na obshtoto subranie na grazhdanskata kolegiia] Sofiia, Durzhavno izd-vo "Nauka i izkustvo." [Judicial practice of the Supreme Court of the People's Republic of Bulgaria in civil matters; directive rulings of its Plenum and decisions of the General Meeting of its Civil Divisions. index]
Year 1958. [1959] 270 p.

BULGARIA. Vurkhoven sud. Nakazatelni otdelenila. Sudebna praktika; [postanovlenila na plenuma i resheniia na obshtoto subranie na nakazatelnite kolegii] Sofiia, Durzhavno izd-vo "Nauka i izkustvo." [Judicial practice of the Supreme Court of the People's Republic of Bulgaria in criminal matters; directive rulings of its Plenum and decisions of the General Meeting of its Criminal Divisions. index]
Year 1958. 1959. 209 p.

PERIODICALS

Bulgaria. Laws, statutes, etc. SBORNIK POSTANOVLENIIA I RAZPOREZHDANIIA NA MINISTERSKIIA SUVET. Sofiia. [Law gazette issued by the Council of Ministers. Monthly]
Vol. 10, nos. 9-11, Sept.- Nov. 1959.

Bulgaria. Narodno subranie. Prezidium. IZVESTIIA. Sofiia. [Official gazette of the Presidium of the National Assembly]
Table of contents and index for 1959.
Vol. 11, nos. 4-7, 12-13, 15-16; Jan.- Feb. 1960.

8. EDUCATION

PIROV, GENCHO DIMITROV. Kum psikhologiiata na nagliednostta i suznatelnosita pri obuchenieto. Sofiia, Bulgarska akademiia na naukite, 1958. 166 p. [Psychological basis of objective teaching and consciousness in the process of education. English and Russian summaries. bibl., footnotes]
MH

PERIODICALS

STUDENTSKA TRIBUNA. (Dimitrovski suiuz na narodnata mladezh Tsentralen komitet) Sofiia. [Publication for university students issued by the Central Committee, Dimitrov People's Youth League. Weekly]
Vol. 11, nos. 8-13, Nov.- Dec. 1959.
Vol 11, no. 14, Jan. 1960.

9. MUSIC, THEATER & MOTION PICTURES

PERIODICALS

FILMOVI NOVINI. (Durzhavno predpriiatie "Razprostranenie na filmi." Otdel "Propaganda") Sofiia [Illustrated magazine issued by the Propaganda Department, State Film Distribution Enterprise. Monthly]
Vol. 6, no. 1, Jan. 1960.

KINOIZKUSTVO. (Ministerstvo na kulturata, Suiuz na bulgarskite pisateli i Suiuz na kinodeitsite) Sofiia [Illustrated magazine on motion pictures issued by the Ministry of Culture, the Bulgarian Writers Union, and the Union of Motion-Picture Workers. Superseded Kino, 1955 Monthly]
Recurrent features: Questions and answers, News in brief
Vol. 14, nos. 11-12, Nov.- Dec. 1959.

KINOTEKHNIKA. (Upravlenie na kinematografiiata) Sofiia. [Publication on cinematography and motion-picture production and operation issued by the Department of Motion-Picture Industry. Monthly]
Vol. 4, no. 3/4, 1959.

10. FINE ARTS

BOZHKOV, ATANAS. Aleksandur Mutafov; monografiia. Sofiia [Bulgarski khudozhnik] 1954. 1v. (unpaged) (Biblioteka Maistori na izkustvoto, no. 2) [Aleksandur Mutafov; a biography, chiefly illus. bibl.]
CU Not in DLC

DINOV, TODOR. Stoian Venev; monografiia. Sofiia, Bulgarski khudozhnik, 1955. 1 v. (chiefly illus.) (Biblioteka Maistori na izkustvoto, no. 6) [Stoian Venev, a biography]
CU Not in DLC

PERIODICALS

IZKUSTVO. (Komitet za nauka, izkustvo i kultura i Suiuz na khudozhnitsite v Bulgariia) Sofiia. [Publication on art issued by the Committee for Science, Art, and Culture and the Bulgarian Artists Union. Six no. a year]
Vol. 3, no. 1, 1953.
Vol. 9, nos. 9-10, 1959.

11. LANGUAGE, LITERATURE & FOLKLORE

ELIN PELIN, pseud. Subrani suchinenila. Pod red. na T. Borov, Kr. Genov, R. Rusev, Sofiia, Bulgarski pisatel. [Collected works. illus., ports., facsims., notes]
Vol. 7. [Works for children and juveniles: verses, poems, theatrical sketches] 1959. 472 p.
Vol. 10. [Articles, sketches, letters, lectures, statements, interviews, 1902-1949] 1959. 658 p.

KARASLAVOV, GEORGI. Elin Pelin, nai-iarkiiat i nai-talantliviiat predstavitel na kriticheskiia realizum v bulgarskata literatura. [Doklad iznesen 16, IV. 1949 god. po sluchai 70 god. ot rozhdenieto na pisatelia. Sofiia] Narodna prosveta, 1949. 38 p. [Elin Pelin, the most brilliant and most talented representative of critical realism in Bulgarian literature; a paper read on April 16, 1949, in commemoration of the 70th anniversary of his birth]
MH

[MILETICH, LIUBOMIR] Zapiski po starobulgarska morfologiia. S nai-novite dop. Sofiia, Sofiiski durzh. univ. Istoriko-filologicheski f-tet, 1946. 172 p. (Fond za podpomagane na studentite. Izdanie, 71) [Lectures on the morphology of the Old Bulgarian language; with the newest supplements]
MH Not in DLC

PETKANOV, KONSTANTIN N. Viatur echi, roman. Sofiia, Kn-vo Khristo Giu. Danov, [1946] 254 p. [The wind roars; a novel. 2d ed.]

SLAVEIKOV, PENCHO P. Subrani suchinenila. Redaktsionna kolegiia Boris Delchev [i dr.] Sofiia, Bulgarski pisatel. [Collected works. illus., ports., facsims., glossary, notes] B, 11.
Vol. 8. [Letters] 1959. 435 p.
MH

PERIODICALS

EZIK I LITERATURA. (Filolozi-slavisti pri Suiuza na nauchnite rabotnitsi v Bulgariia) Sofiia [Journal issued by the Slavic Philologists Group, Union of Bulgarian Scientists. Six no a year]
Recurrent features: Book reviews, Questions and answers.
Vol. 11, nos 5-6, 1959.

LITERATURNA MISUL. (Bulgarska akademiia na naukite Institut za bulgarska literatura) Sofiia [Journal issued by the Institute of Bulgarian Literature, Bulgarian Academy of Sciences Bimonthly]
Vol 3, no 5, Oct 1959.
Markov, D. The principle of historism in studying the beginning period of Bulgarian socialist literature. p 3.
Panova, I The problem in the analysis of style. p. 27.
Buchvarov, S Crative achievements and typical shortcomings in contemporary Bulgarian drama. p 59
Markov, G. Realism in the works of Dimcho Debelianov. p 82
Pavlov, T. Question on realism and romanticism p 106.
Pavlov, D. Defense, self-incrimination p 125.
Angelov, B. Some questions from the history of the Old Slavic literature. p 128
Behinova, V. Bulgarian literature in the Czech studies of Slavic languages and literature, 1954-1958. p 138
Vulchev, A.; Dimitrov, P. Elin Pelin's pseudonyms. p. 143

12. GEOGRAPHY & GEOLOGY

BOSHEV, STEFAN Istorichna geologiia i geologiia na Bulgariia Sofiia, Nauka i izkustvo, 1956 312 p [Historical geology and geology of Bulgaria, a university textbook illus., maps, bibl., diagrs , tables]

13. SCIENCE

RAINOV, ATANAS TINOV. Anatomiia i fiziologiia na choveka. Sofiia, Nauka i izkustvo, 1959 351 p [Anatomy and physiology of man illus.]
DNLM Not in DLC

PERIODICALS

BIOLOGIIA I KHIMIIA. (Ministerstvo na prosvetata i kulturata) Sofiia. [Journal for teachers of biology and chemistry in the secondary school issued by the Ministry of Education and Culture. Bimonthly]
Vol 2, no. 6, 1959.

NAUKA I TEKHNIKA ZA MLADEZHTA (Dimitrovski suiuz na narodnata mladezh Tsentralen komitet) Sofiia [Popular magazine on science and technology for youth issued by the Central Committee, Dimitrov People's Youth League. Monthly]
No. 12, Dec. 1958.
Nos. 11-12, Nov.-Dec. 1959.
No. 1, Jan. 1960.

PRIRODA. (Bulgarska akademiia na naukite) Sofiia. [Popular publication on natural history issued by the Bulgarian Academy of Sciences. Bimonthly]
Recurrent feature: Criticism and bibliography.
Vol. 8, no. 5, Sept./Oct. 1959.

14. MEDICINE

BOIDASHEVA, L. Khranene na detsata ot rannata vuzrast. [Ot L. Boidaneva i dr.] Sofiia, Meditsina i fizkultura, 1959. 295 p. [Feeding children of the early age. illus.]
DNLM Not in DLC

ILIEV, GEORGI. Prezhdevremenno prekusvane na bremennostta [Ot] Georgi Iliev, Liubomir Iarukov [i] Dimitur Radonov. Sofiia, Meditsina i fizkultura, 1959. 214 p. [Premature disruption of pregnancy]
DNLM Not in DLC

KARAMISHEV, Iv Obliterirasht tromboangiit (Morbus Buergeri). Sofiia, Meditsina i fizkultura, 1959, 180 p. [Thromboangiitis obliterans (Morbus Buergeri) illus.]
DNLM Not in DLC

KHADZHIDIMOVA, DAFINA. Roliata na nervnata sistema pri infektsiiata i imuniteta. Sofiia, Meditsina i fizkultura, 1959. 197 p. [Role of the nervous system in infection and immunity]
DNLM Not in DLC

KIRCHEVA, Sofiia. Obshta fizioterapiia [Ot] S. S. Kircheva, K. K. Kirchev i St A. Mikhailov. Sofiia, Meditsina i fizkultura, 1959. 344 p. [General physiotherapy. illus.]
DNLM Not in DLC

MIKHAILOV, P. Napalmovi izgarianiia Sofiia, Durzhavno voen. izd-vo, 1959. 285 p. [Burns from napalm illus.]
DNLM Not in DLC

MITOV, A Leptospirozi [Ot] A Mitov i N. Iankov. Sofiia, Meditsina i fizkultura, 1959. 211 p. [Leptospirosis illus.]
DNLM Not in DLC

NIKOLAEV, ANGEL. Klinichna rentgenologiia za stomatolozi, uchebno rukovodstvo. Sofiia, Meditsina i fizkultura, 1958 162, 48 p. [Clinic roentgenology for stomatologists; a textbook illus.]
DNLM *Not in DLC*

RACHEV, LIUBEN. Obmiana na veshtestvata v detskata vuzrast, izbrani vuprosi. [Ot] L. Rachev, Iord. Todorov [i] St. Stateva. Sofiia, Meditsina i fizkultura, 1959. 331 p. [Metabolism in childhood, selected questions. illus.]
DNLM *Not in DLC*

STRANSKI, DINKO N Detska Stomatologiia. 2. prer. izd Sofiia, Meditsina i fizkultura, 1959 323 p. [Children's stomatology 2d rev. ed illus.]
NLM Not in DLC

PERIODICALS

KHIRURGIIA. (Ministerstvo na narodnoto zdrave i sotsialnite grizhi) Sofiia. [Journal for specialists in surgery issued by the Ministry of Public Health and Social Welfare Monthly]
Vol. 12, no. 10, 1959.
DNLM Not in DLC

ZDRAVE. (Bulgarski cherven krust) Sofiia [Popular magazine issued by the Bulgarian Red Cross. Title varies: before v 37, 1956, Bulgarski cherven krust. Monthly]
Vol. 39 [i.e. 40] no. 12, Dec. 1959.
Vol. 31 [i.e. 41] no. 1, Jan. 1960.

15. AGRICULTURE

TOSHKOV, ALEKSANDUR. Pchelarstvo; uchebnik za selskostopanskite tekhnikumi i pchelarskite uchilishta. 2. izd. Sofiia, Zemizdat, 1959. 305 p. [Apiculture; textbook for the agricultural technical schools and the apiculture schools. 2d ed. illus., tables]
KU Not in DLC

PERIODICALS

KOOPERATIVNO ZEMEDELIE. (Ministerstvo na zemedelieto i gorite) Sofiia. [Publication on agriculture and agricultural cooperatives issued by the Ministry of Agriculture and Forests. Monthly]
Recurrent features: From the experience of machine-tractor stations; From the experience of Soviet collective farms; Letters from the collective farms; New books.
No. 10, Oct. 1959.

16. TECHNOLOGY

HOTELFUHRER DER VOLKSREPUBLIK BULGARIEN. Hrsg. vom Wirtschaftsunternehmen "Rasgiassa," Sofia, 1958. 1 v. (unpaged) [Guidebook for hotels in the Bulgarian People's Republic. In German. illus., tables]

PERIODICALS

AVTO-MOTO. (Dobrovolna organizatsiia za sudeistvie na otbranata) Sofiia. [Popular illustrated magazine on motoring issued by the Voluntary Civil Defense Organization. Monthly]
Vol 2, nos. 10-12, Oct.-Dec. 1958.

Sofiia. Khimiko-tekhnologicheski institut. GODISHNIK, Sofiia. [Annals of the Institute of Chemical Technology, with French, German, and Russian summaries]
Vol. 4, no. 2, 1957 (published 1958).
Lipchinski, A., Iordanov, B. Permanganometric determination of Fe^{3+} through preliminary reduction by the internal electrolysis method. p. 1.
Lipchinski, A. Oxidizing processes with the internal electrolysis method and their utilization for chemical analysis purposes. p. 7.
Lipchinski, A.; Krusteva, M. Discovering molybdenum through the Flavitski-Isakov method. p. 13.
Sheitanov, Kh. The precision of the polarographic method of standard addition. p. 19.
Mirev, D.; Ruschev, D. Influence of oily additives to clinkering and poor coal on the quality of the coke produced from them. p. 25.
Dimov, K., Lukanov, T., Zhulev, S. Experiments for obtaining furfurole by prohydrolysis of sunflower husks. p 43
Nikolinski, P., Mladenov, I Stabilizing chloroprene and its polymers. I. New classification of inhibitors. Action of nitric oxides on chloroprene and divinylacetylene. II. Compounds of chloroprene with nitric dioxide. III. Inhibiting action of 1, 4-dinitro-2-chlorobutyne-2 and the mechanism of inhibiting. p. 55.
Mikolov, T., Vulchev, I. Reaction of iron agglomerates obtained from Kremikovtsi hematite ore p. 95.
Nikolov, T., Vulchev, I Metallurgic evaluation of Kremikovtsi hematite ore and the agglomerates obtained from it. p. 115.
Kaishev, K. Furfurole cleaning of the distillate oil fraction 460-520° C. from Tiulenovo petroleum. p. 131.
Noninski, Kh. Theory of overvoltage electrodes. p. 145.
Tsvetkov, Ts., Bakurdzhiev, P. Desulfuration by oxidation of Cu_2S in boiling layer. p. 173.
Genkovski, P. The beginning of the breaking up of the Bulgarian Workers Social Democratic Party, left wing, with the Kautsky-Plekhanov influence. p. 187.

Sofiia Minno-geolozhki institut. GODISHNIK. Sofiia. [Annals of the Institute of Mining and Geology, with English, French, German, and Russian summaries]
Vol 5, no 2, 1957/58 (published 1959)
IAnakiev, G. Rational dimensions of the pillars between the floors in the compartment systems of ex. p. 3.
Denev, S Extraction of tungsten from the ores of the Zapadni mini State Mining Enterprise. p. 33
Radev, N. Concentration of fluorite from Mikhalkovo Mine, Devin District. p. 33
Ivanov, I. Some cartographic projections. p. 55.
Obreshkov, D Some investigations of simple hydrosystems for hot-water heating. p. 61.
Shishkov, D. Contribution to the study of the characteristics of some ion-exchange substances. p. 73
Shishkov, D Chromatographic separation of tungsten and molybdenum. p. 79.
Iordanov, G., Stoichev, D. Participation of the progressive high school students in the armed fight against fascism during the period 1941-1944 p. 93
IAnev, N. Fifty years since the heroic strike of the Sliven textile workers, 1906. p. 127.
Bogdanov, B. Some regularities in the spatial location of the lead-zinc deposits in the Nedelino ore region. p. 137.
Stoianov, S., Stoinova, M. Jurassic granite south of the Bakadzhitsi Mountains, Yambol-Tvrdica, preliminary report. p. 185.
Pishtalov, S.; Dobrev, T. First experiments of complex geophysical investigations in the deposits of thermomineral waters, on the basis of the investigation in the Chepino valley. p. 205.
Khristov, R. Geologic and geomorphologic investigations of Vitosha Mountains p. 225.
Georgiev, G. Studies on the geomorphology of the Slavianka-Allbotush Mountains and their surrounding mountains. p. 259.

17. MILITARY & NAVAL SCIENCES

PERIODICALS

ARMEISKI PREGLED. (Ministerstvo na narodnata otbrana) Sofiia. [Journal on general military science issued by the Ministry of National Defense. Monthly]
Vol. 5, no. 7, 1958.
Significance of the decisions of the 7th Congress of the Bulgarian Communist Party for the military and the fighting trim of the Bulgarian People's Army. p. 3.
Role and work of the leader of the tactical training. p. 9.
Gruncharov, N. The commander's activity in organizing forced crossing river with traffic in tactical deep in the enemy's defense. p. 15.
Ermenov, M. Forming high moral and combat qualities in the principles of instruction and education p. 20.
Simeonov, S. Let us train daring and highly skilled tank leaders. p. 25.
Georgiev, Kh. Rifle company passing into defense during offensive action under direct force of the enemy. p. 28.
Prodanov, A. Organizing and carrying out combined action between motorized rifle company and tank platoon during night offensive. p. 32.
Dakev, V. Activity of the commander of the rifle company in action against enemy counterattack during an offensive on a mountainous site. p. 36.
Georgiev, G.; Nikolov, I. Strengthened motorized rifle company in crossing water obstacles with traffic, a discussion on Lieutenant Colonel Dishliano and Major Tolev's article published in Armeiski pregled, no. 5, 1958. p. 42.

Matianov, K. The commander's work in directing the combat flare deep in the enemy defense p. 51
Trankov, V. Construction of trenches for tanks by explosives p. 56.
Tsonev, M. Concentrated mine field, an exemplary variant opinion p. 60.
Georgiev, L. Keeping the connection of the ultrashort waves through intermediate relay station. p. 67.
Peev, G. Some characteristics of the organization and carrying out of the training in physical work at night p. 78
Del, I. New Soviet automobilism. p. 84.

Germanov, Zh. Device for cleaning the 85-mm. tank cannon. p. 89.
Petrov, I. Defense of the infantry battalion and infantry company on a wide front according to the Turkish conception p. 92.
Kostadinov, N. Savremenna voenna tekhnika (Modern Military Technology), a book review. p. 96.

BULGARSKI VOIN (Ministerstvo na narodnata otbrana. Politicheska upravlenie na narodnata armiia) Sofia. [Illustrated soldiers' magazine on literature and art issued by the Political Department, Ministry of National Defense. Monthly]

Recurrent features: Events of the month; Physical culture and sports.
Vol. 8, no. 12, Dec. 1959.
Vol. 9, no. 1, Jan. 1960.

VOENNI ZNANIIA. (Dobrovolna organizatsiia za sudeistvie na otbranata) Sofia. [Illustrated popular magazine on military matters issued by the Voluntary Civil Defense Organization. Title varies: before v. 9, 1959, Za rodinata. Monthly]
Vol. 9, no. 12, Dec. 1959.
Vol. 10, no. 1, Jan. 1960.

CZECHOSLOVAKIA

1. GENERAL

PRAGUE. CESKE VYSOKE UCENI TECHNICKE. Konference studentskych vedeckych kroužku; sbornik predneseneych referatu, 1707-1957. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1957. 190 p. [A conference of student science groups, a collection of reports. In cd. Illus., maps (part fold.), bibl., diagrs., graphs, plans]

PERIODICALS

CESKE SLOVO. Munchen. [Issued by a group of Czech exiles. Ten no. a year]
Recurrent feature: Letters from Czechoslovakia.
Vol. 6, nos. 2-3, Feb.-Mar. 1960.

DIKOBRAZ. (Praco, vydavatelstvo ROH) Praha [Satiric publication issued by Praco, publishing house of the Revolutionary Trade Union Movement. Weekly]
Vol. 16, nos. 4-9, Jan.-Mar. 1960.

[Cz. Bull. Embassy, Czechoslovak Republic] PRESS BUREAU, Prague. [Summaries of the Czechoslovak press. In English. Daily]
Special suppl., Feb. 23, 1960.
Nos. 51-70, Mar. 1960.

HLAS JEDNOTY. VOICE OF THE UNITY. (Jednota ceskych dam a panu) Berwyn, Ill. [Issued by the Unity of Czech Ladies and Men. In Czech and English. Monthly]
Recurrent feature: News from the lodges.
Vol. 60, no. 3, Mar. 1960.

KATOLICKY SOKOL. (Slovensky katolicky Sokol) Passaic, N.J. [Issued by the Slovak Catholic Sokol Organization in the USA. Includes an English language supplement: The Falcon. Weekly]
Vol. 50, nos. 2051 [i.e. 2451]-2453, 2459-2461, Jan.-Mar. 1960.

KULTURA. (Orbis) Praha [Magazine on culture and art issued by Orbis. Weekly]
Vol. 4, nos. 3-6, Jan.-Feb. 1960.

LITVINOVSKO. (Okresni museum v Litvinove a Okresni narodni vybor v Litvinove) Litvinov. [Journal on the history, arts, and life of the Litvinov region issued by the County Museum in Litvinov and the County People's Committee in Litvinov]
Nos. 1-3, 1958.

NASA VEDA. (Slovenska akademia vied) Bratislava. [Publication popularizing the activities of Slovak learned institutions, learning, and science issued by the Slovak Academy of Sciences. Monthly]
Recurrent features: Book reviews, New books and periodicals.
Vol. 6, no. 12, Dec. 1959.
Vavricka, F. Visit of the Chairman of the Council of Ministers of the USSR in the United States. p. 513.
Azud, J. Development and present status of the disarmament problem. p. 518.
Michalko, J. Present state and further tasks of geological research in Slovakia. p. 523.
Graca, C., Skaldova, V. Cultures of malignant tumors in foreign media and their importance in modern medicine. p. 527.
Paulik, J. Outlook for the development of automatic hoisting machinery with Ward-Leonard control. p. 530.
Cirpa, K. Thermodynamic manifestations of physical and chemical changes in the rock formations of the earth crust. p. 534
Jantzen, E. Effect of the degree of carbonification on the physical and strength properties of Slovak brown coal. p. 538.
Durian, S. Problems of application of chemistry in agriculture. p. 546
Foltyn, J. Sixtieth birthday of Antonin Klecka, President of the Czechoslovak Academy of Agricultural Sciences. p. 550.
K. V. Academician Jaroslav Heyrovsky, winner of the Nobel prize. p. 551
In memory of Academician Juraj Hronec (1881-1959). p. 553.
Mezaros, J. A new work on the history of the Slovak agricultural population, a review of Karol Rebro's Urbarska regulacia Marie Terezie a poddanske upravy Jozefa II na Slovensku (Urbarial Regulation of Maria Theresia and Serfdom Reforms of Joseph II in Slovakia). p. 554
Skoda, C., Skodova, R. Remarks on the review of the book Liecba psychoz prostredmi (Treatment of Psychoses by Environment), also comments by J. Daniel. p. 555.
Smetana, M. A symposium on planning in sciences p. 557.
Tomko, J. 10th Congress of Chemists in Banska Stiavnica. p. 560.
Beksa, F. A conference on Slavic relations. p. 561.
L. B. State and Church, a seminar held in Smolenice on October 16-17, 1959. p. 562.
Stolk, J. Second trip of the Materian of Science and Technology of the Institute of Building and Architecture of the Slovak Academy of Sciences. p. 563.
L. B. History of state and law in Czechoslovakia under capitalism. p. 563.
Title page and index to v. 6, 1959

NOVE POLSKO. (Polska informacni kancelar) Prague. [Illustrated magazine on Poland issued by the Polish Information Bureau. Monthly]
Recurrent feature: Notes on recently published books.
Vol. 9, no. 2, Feb. 1957.

NOVY DOMOV, THE NEW HOMELAND. (Masarykuv dum a Ceskoslovenske narodne sdruzenie v Kanade) Toronto. [Issued by the Masaryk Memorial Hall in Toronto and the Czechoslovak National Association in Canada. Biweekly]
Recurrent features: From the old homeland, Book reviews.
Vol. 11, nos. 9, 11-14, Feb.-Apr. 1960.

ORNICEK. (Ceskoslovensky svaz mladeze) Praha. [Children's magazine issued by the Czechoslovak Union of Youth. Monthly]
Recurrent feature: Books to read.
Vol. 10, nos. 2-3, 1960.

OSADNI HLASY, SLOVAK PARISH NEWS. Chicago [Publication for Catholic Slovak parishes in Chicago and vicinity. Weekly]
Vol. 33, nos. 6-7, Mar. 1960.

PRAGUE NEWS LETTER. (Orbis) Prague. [In English. Biweekly]
Vol. 10, nos. 4-7, Feb.-Apr. 1960.

PREDVOJ. (Komunisticka strana Slovenska. Ustredni vybor) Bratislava. [Publication on politics, culture, and economy issued by the Central Committee, Communist Party of Slovakia. Weekly]
Vol. 4, no. 5, Jan. 1960.
Holotik, L. The history of today. p. 1.
Molnar, A. What will rockets find on Mars? p. 4.
Stric, E. Notes on the third Slovak opera house. p. 6.
Mach, K. Realism in the work of A. P. Chekhov. p. 6.
Modroch, J. Problems of art. p. 7.
Novak, F. Socialist legality and working collectives. p. 8.
Perhova, L. New trends in agriculture. p. 10.
Vanovic, J. Four new cosmic questions. p. 12.
Dantelova, E.; Daniel, A. Janos Bolyai, a revolutionary in geometry. p. 14.
Mihalik, J. Changes in the man-power structure in Slovakia in the third Five-Year Plan. p. 15.
Horsky, I. Yes, all of this will be a part of the Spartakiad. p. 17.
Hyskova, A. Jan Hodecko's Ivkova hiela mat (Ivko's White-Haired Mother) on television. p. 18.
Barton, O. Cultural life is now possible in villages. p. 19.

Vol. 4, no. 6, Feb. 1960.
Hvorecky, J. Further development of the economy in Slovakia. p. 1.
Svobodova, B., Topolska, D. What will tomorrow bring to us? p. 4.
Kuba, I. Artistic taste of the modern man. p. 6.
Cerny, L. Why do we welcome the concept of a nine year school? p. 8
Segur, S. The Vatican acts, the people refuse. p. 9.
Hrbek, M. The fight for artificial rubber is one-third finished. p. 10.
Hyskova, A. Death called fascism; a review of Ladislav Mnacko's Smrt sa vola Engelchen (Death Called Engelchen). p. 11.
Kopsova, R. New traditions of Soviet youth. p. 14.
Krasula, J. Physical education against occupational diseases. p. 15.
Michalek, S. Results of research applied in practice. p. 15.
(A.) Technical propaganda in the press. p. 16.
Tucek, S. Fight for the preservation and development of the results of the Cuban revolution. p. 17.
Sekal, J. What is happening in France? p. 18.

PREHLED KULTURNICH PORADU V PRAZE. (Mestsky dum osvety UNV hl. m. Prahy) Praha. [Programs of cultural events and entertainment in Prague issued by the Cultural Center of the City of Prague. Monthly]
Feb 1960.

ROHAC. Bratislava. [Satiric publication. Weekly]
Vol. 13, nos. 4, 6-11, 14; Jan.-Apr. 1960.

ROZHLAS A TELEVIZIA. (Ceskoslovensky rozhlas) Bratislava. [Radio and television guide issued by the Czechoslovak Broadcasting Service. Title varies: before v. 13, 1957, Ludovy rozhlas. Weekly]
Vol. 13, no. 16, Apr. 1957.
Vol. 16, nos. 2-13, Jan.-Mar. 1960.

SBORNIK VYZKUMNYCH PRACI. (Vyzkumny ustav geodeticky, topograficky a kartograficky) Praha. [Papers issued by the Research Institute of Geodesy, Topography, and Cartography; with German and Russian summaries]
Vol. 1, 1959
Broz, F. Foreword to the new publication. In Czech, German, and Russian. p. 7.
Broz, F. Contribution to equalization of gravimetric networks. p. 11.
Bursa, M. Conversion of Czechoslovak leveling points into the system of normal altitudes p. 41.
Hamerska, H. Gaussian projection in Czechoslovakia and problems to be solved before its introduction. p. 67.
Kucera, K. A flashing heliotrope. p. 107.

SEVERNI MORAVA; VLASTIVEDNY SBORNIK. (Okresni museum v Zabreze a vlastivedna musea v Mohelnici a Lostickach) Zabreh. [Publication on social and natural sciences and folk art in Northern Moravia issued by the District Museum in Zabreh and the Museums of Ethnography and Local History in Mohelnice and Lostice. Two no. a year]
No. 1, 1958.
Kapusta, J. Frantisek Kahlik, the people's educator. p. 1.
Sokol, F. Landslides in Vysoky Jesenik. p. 6.
Lang, A. Manufacture of phosphorus matches, the so-called bricklayers' matches. p. 10.
Dolnal, M. Hunger unrest in the area of Sumperk before the year 1848. p. 14.

Hubalek, J. Lazek, a lookout post of Northern Moravia. p. 24.
Sedlak, K. Extinct settlements in the area of Litovel and Kontice p. 34.
Skalil, J Artus Dritl, the poet. p 38.
Krupka, V. Czech minority schools in the area of Zabreh before 1918. p. 43.
Zapletal, M. Tales of Velke Losiny. p. 51.
Medek, A. Flax industry in the area of Sumperk and Zabreh. p. 53.
Kapusta, J. Discovery of a copy of the Bible of Venice p. 54
Pospisil, F Watersheds of three seas in Northern Moravia. p 55.
Hubalek, J. A letter of Gabriela Preissova to amateur actors of Palonin. p. 57.
Pospisil, F Wild game in the mountains of Jeseniky. p 58.
Springer, J In memory of Adolf Kubis p. 60.
Kapusta, J. A new guide to Northern Moravia. p 61

SVET V OBRAZECH. Praha. [Illustrated magazine. Weekly]
Recurrent feature: What to read.
Vol. 15, nos. 50-51, Dec. 1959.
Vol 16, nos. 6-11, Feb.-Mar. 1960.

TSCHECHOSLOWAKEI. (Ministerstvo informaci a kultury) Prag. [Illustrated magazine issued by the Ministry of Information and Culture. In German. Monthly]
Nos. 10-11, Oct - Nov 1958.
No. 4, Apr. 1959.

ZIVENA. (Zivena podporujuci spolok) Pittsburgh. [Issued by the Zivena Beneficial Society, Slovak women's association. Biweekly]
Vol 52, no. 3, Mar. 1960.

ZIVOT. Bratislava. [Illustrated magazine Weekly] Recurrent features: On the other shore, Weekly menu.
Vol. 10, nos. 6-10, Feb - Mar. 1960.

ZORNICKA. (Ceskoslovensky svaz mladeze. Slovensky ustredny vybor) Bratislava. [Children's magazine issued by the Slovak Central Committee, Czechoslovak Union of Youth. Monthly]
Vol. 12, nos. 5-7, 1959/60.

ZPRAVA O CESKOSLOVENSKU. REPORT ON CZECHOSLOVAKIA. (Free Europe Committee) New York. [Documentary digest of current events. Monthly]
Ceased publication 1953.
Vol. 2, no. 11, Nov. 1951.
Vol. 3, no. 3, Mar. 1952.

ZWROT. (Polski Zwiazek Kulturalno-Oswiatowy w Czechoslowacji) Czeski Cieszyn [i.e. Cesky Tesin] [Issued by the Polish Cultural-Educational Association in Czechoslovakia In Polish. Monthly]
Recurrent features: Biographies; Books received.
Vol. 11, no. 12, Dec. 1959.
Vol. 12, nos. 1-2, Jan.-Feb. 1960

2. BIBLIOGRAPHY

BRNO (Region) Statni archiv. Knihovna. Soupis periodik knihovny Statniho archivu v Brne. V Brne, 1957. 95 p. (Its Inventare a katalogy) [List of periodicals accessioned in the Library of the State Archives in Brno. Index]

OLOMOUC, CZECHOSLOVAK REPUBLIC. PALACKEHO UNIVERSITA. Knihovna. Katalog knicznich prirustku. Olomouc. [Catalog of accessions of books to the University Library in Olomouc. Index]
Vol. 1, 1957, 1958. 1 v. (unpaged)
Vol. 2, 1957, 1958. 1 v. (unpaged)

PERIODICALS

CESKE KNIHY. ZVLASTNI SESIT. (Narodni knihovna) Praha. [Topical bibliographies and topics of interest to librarians issued by the National Library in Prague. Special supplement to Ceske knihy]
No. 2, June 1959.
Mouchova, S. Bibliography of Czech bibliographies for 1958. p. 3.

Ceskoslovenska akademie ved. BULLETIN [OF THE] PUBLISHING HOUSE OF THE CZECHOSLOVAK ACADEMY OF SCIENCES [AND THE] SLOVAK ACADEMY OF SCIENCES. Prague. [List of annotated monographs and tables of contents of serials. English-language edition; issued also in German and Russian. Quarterly]
Jan. 1960.

CITATEL. (Slovenska kniznicna rada) Martin. [Publication on libraries and work with readers issued by the Slovak Library Council. Includes supplements Co citat a studovat, leaflets on recommended reading of selected topics, and Za citatelom, for employees in the book trade. Monthly]
Recurrent features. Letters to the editor, From Czech libraries, Documents, Book reviews.
Vol. 8, no. 10, 1959.
Husar, J. Influence of Marxist-Leninist ideas must be spread everywhere! p. 393.
Slouka, T. A few remarks on the tasks of library workers concerning communist education. p. 396.
Klika, J. Improvement of the work with technical literature in all libraries is necessary if we want to succeed in our technical revolution. p. 399.
Faby, V. Libraries and the Prerov movement. p. 403.
Irmler, J. Obligatory private studies. p. 404.
Sima, K. The collected works of Karl Marx and F. Engels On Religion; a review. p. 409.
Sandorova, M. A plan of the scientific and atheistic propaganda of the District Library in Nova Bana. p. 411.
Valentovic, S. An exhibition on the Slovak National Uprising in Banska Bystrica. p. 413.
Paska, J. The Slovak Library Council approved the site of the new building for Matica slovenska. p. 413.
Durovcik, S. Some problems of the new Section for University Libraries of the Slovak Library Council. p. 414.
Listavec, J. Jan Sverma, the hero of the Slovak National Uprising. p. 415.
Pasiar, S. Karel Slavomil Amerling and Slovak libraries. p. 419.
Ochodnicky, P. A book of recollections; a review of Pod vedenim strany (Under the Leadership of the Party). p. 420.
Gregorova, M. Two new Soviet novels; on the occasion of Czechoslovak-Soviet Friendship Month. p. 422.
Gallova, A. The Prievidza movement is progressing in Roznava District. p. 426.
Spetko, J. Libraries and the 15th anniversary of the Slovak National Uprising. p. 427.
Kucera, O. Collaboration between libraries and the study centers of Marxism and Leninism. p. 430.
Durovcik, S. A well deserved distinction. p. 431.
O, K. Which books are most read? p. 434.
Prochzka, B. Organization of the new economic library in Slovakia. p. 435.
-ky. Anniversary of the Bratislava University Library. p. 436.
mak. The Soviet Union in the bibliographies of Matica slovenska. p. 440.
Srncik, J. Improving the organization and the work of the book trade. Za citatelom. p. 79.
(Va). Our book trade and Czechoslovak-Soviet Friendship Month. Za citatelom. p. 79.
Hajko, J. Initiative is the basis of success. Za citatelom. p. 80.
V, W. A new method of rewarding book salesmen. Za citatelom. p. 81.
Vyrastek, P. Mala moderna encyklopedia (Small Modern Encyclopedia), a book review. Za citatelom. p. 82.
Hrdina, V. Slovnik slovenskeho jazyka (Dictionary of the Slovak Language) will be published soon. Za citatelom. p. 84.
Law on the unified system of libraries; Library law, no. 53/1959 of July 9, 1959. [Supplement] p. 1.

CLANKY V CESKYCH CASOPISECH. (Statni knihovna CSR—Narodni knihovna v Praze a Matica slovenska) Praha. [Bibliography of articles from Czech periodicals and newspapers issued by the National Library in Prague, State Library of Czechoslovakia, and Matica slovenska National Library. Constitutes a part of Bibliograficky katalog CSR. Title varies: v. 1-2, 1943-54, Ceske casopisy. Monthly]
Vol. 7, nos. 8-9, Aug.-Sept. 1959.

CTENAR. (Ministerstvo skolstvi a kultury) Praha. [Publication on readers and books for rural libraries issued by the Ministry of Education and Culture. Monthly]
Recurrent feature: Book reviews.
Vol. 12, no. 2, Feb. 1960.

KNIHOVNIK. (Ministerstvo skolstvi a kultury a Ustredni knihovnicka rada) Praha. [Journal on librarianship and libraries issued by the Ministry of Education and Culture and the Central Library Council. Includes a quarterly supplement: Novinky knihovnicke literatury, translations and abstracts of articles from library journals issued by the Central Department of Scientific Methodology in Library Administration, State Library of Czechoslovakia. Superseded Knihovna, 1956. Ten no. a year]
Recurrent features: Libraries abroad; Activities of our libraries; Selected bibliography.
Vol 4, no. 9, 1959.
Pacovsky, L. Books about life and [illegible]
Cejpkova, I. Paying a visit to Soviet [illegible]
Ambartsumian, Z Report of Soviet [illegible] conference on decimal classification in [illegible] July 1959. p. 264.
Groh, K. Draft of new rules for the [illegible] p. 266.
Slavik, M. Groups of fellow workers, [illegible] more successful work in a district [illegible] p. 268.
Vancura, D. New facilities for the [illegible] Library in Tisnov. p. 272
Potockova, V Notes for improved work [illegible] for the sick. p. 273.

KNIZNE NOVINKY. (Slovenska kniha) [illegible] [Annotated publisher's list of Slovak and [illegible] books issued by Slovenska kniha Monthly]
Vol. 8, no. 1, Jan. 1960.

KNIZNI NOVINKY. (Kniha) Praha. [Annotated publisher's catalog issued by Kniha. Includes supplement Novinky tydne, leaflet on books [illegible] Weekly]
Nos. 8-13, Feb.-Mar. 1960.

NOVINKY KNIHOVNICKE LITERATURY. [illegible] hovna CSR. Ustredni vedeckometodicke [illegible] knihovnictvi) Praha. [Translations of [illegible] articles from library journals issued by the Department of Scientific Methodology in [illegible] ministration, State Library of Czechoslovakia. Supplement to Knihovnik. Issued in 1956 [illegible] to Novinky statnich vedeckych knihoven [illegible] ceskych a prirodnich ved. Quarterly.]
Vol. 2, no. 4, 1959.

NOVINKY ZAHRANICNI LITERATURY. [illegible] ZYKOVEDA, LITERATURA, UMENI, [illegible] TURA. CLANKY. (Statni knihovna [illegible] knihovnictvi) Praha. [Annotated bibliography of articles on [illegible] guistics, literature, art, science, and [illegible] foreign periodicals accessioned to the [illegible] brary in Prague and other university [illegible] braries issued by the State Library of [illegible] Superseded Prague. Slovanska knihovna [illegible] 1959. Ten no. a year]
Nos. 8-10, 1959.

NOVINKY ZAHRANICNI LITERATURY. [illegible] ZYKOVEDA, LITERATURA, UMENI, [illegible] TURA. KNIHY. (Statni knihovna [illegible] knihovna v Praze) Praha. [Annotated [illegible] of foreign monographs on history, [illegible] ture, art, science, and culture acquired [illegible] University Library in Prague and other [illegible] research libraries issued by the University [illegible] Prague, State Library of Czechoslovakia [illegible] year]
Nos. 8-10, 1959.

NOVINKY ZAHRANICNI LITERATURY. MARXISMUS-LENINISMUS, FILOSOFIE, EKONOMIE [illegible] POLITIKA, STAT A PRAVO. CLANKY [illegible] hovna CSR. Statni knihovna spolecenskych [illegible] Praze) Praha. [Annotated bibliography [illegible] on Marxism-Leninism, philosophy, [illegible] litical science, and law from foreign [illegible] cessioned to the University Library in [illegible] other university and research libraries [illegible] State Library of Social Sciences in [illegible] brary of Czechoslovakia. Superseded [illegible] Prague. Statni knihovna spolecenskych [illegible] fie, Spolecensko vedy, which superseded [illegible] [illegible]

Nos. 9-10, 1959.

NOVINKY ZAHRANICNI LITERATURY. MARXISMUS-LENINISMUS, FILOSOFIE, EKONOMIE [illegible] POLITIKA, STAT A PRAVO. KNIHY. [illegible] hovna CSR. Universitni knihovna v Praze) [illegible] [Annotated bibliography of foreign [illegible] Marxism-Leninism, philosophy, [illegible] cal science, and law accessioned to the [illegible] Library in Prague and other university [illegible] libraries issued by the University Library [illegible] State Library of Czechoslovakia. Superseded [illegible] in 1959 Prague. Statni knihovna spolecenskych [illegible] Bibliografie, Spolecensko vedy, which [illegible] Spolecenske vedy v sovetskych casopisech [illegible] ledy ekonomicke literatury, 1956. [illegible] zahranicni literatury. Marxismus-Leninismus, [illegible] sofie, ekonomicke vedy, politika, stat a [illegible] Ten no. a year]
Nos. 8-10, 1959.

Prague. Ustredni ustav geologicky. Knihovna. SEZNAM PRIRUSTKU. Praha [List of accessions to the Library of the Central Geologic Institute]
Vol. 13, nos. 7/8, 9-12; July-Dec. 1959.

TYPOGRAFIA. (Svaz zamestnancu vi tisku Ustredni komise pro snuti vynalezcu a zlepsovatelu) Praha. [Illustrated magazine on printing and the printing industry issued by the Central Committee of the Inventors and Improvers Movement, Union of Printing Workers. Monthly]
Vol. 62, no. 2, 1959.
Bohacek, V. Senefelder's contribution to the revolution of the spirit. p. 1.
A memorial, more lasting than granite; recalling the 125th anniversary of the death of Alois Senefelder. p. 6.
Chronological survey of events which preceded Senefelder's invention and prepared the way for modern offset techniques. p. 10.
The fiftieth birthday of Vaclav Bohacek. [Supplement] p. 1.

Vol. 62, no. 3, 1959.
Sedlacek, F. Prints for New Year's Day; printer's laboratory work, 1959. p. 1.
Balance sheet of 1958, notes on an exhibition. p. 10.
Rambousek, A. More on the problems of technical development. p. 12.

Vol. 62, no. 6, 1959.
Bohacek, V. Second competition for the most beautiful book. p. 1.
Zika, J. The most beautiful book of 1958. p. 3.
Plachy, J. The Czech book as a work of art. p. 5.
The most beautiful Czechoslovak books in 1958; notes on the appointment and meetings of the jury. p. 6.
National competition 1959-60 for the solution of some tasks of the printing industry. p. 9.
Salda, J.; Vorlicek, V. Construction of a new printing plant in Turnov. p. 11.
A suggestion to introduce three-type matrices for linotypes. p. 13.
Sistek, V. Proposal for a simple apparatus to clean wedges of linotype composing machines with the possibility of matrice grinding. p. 14.
Sourcek. Notes on the fifth international competition of the periodical Druckspiegel. p. 16.

Vol. 62, no. 7, 1959.
A new look at the small-sized offset and its use. p. 1.
Economic considerations concerning offset printing and its comparison with printing. p. 2.
Technical applications of small-sized offset. p. 4.
Indirect lithography for photomechanical transfer. p. 9.
Modern photoreproduction processes and Romayor. p. 14.
Photomechanical processes supplement the reproduction techniques. p. 20.
Conclusions concerning the future of small-sized offset. p. 24.

3. PHILOSOPHY & RELIGION

BLAHOSLAV; RODINNY KALENDAR CIRKVE CESKOSLOVENSKE. Praha, Ustredni cirkevni nakl. [Blahoslav family almanac of the Czechoslovak Church. illus., maps]
Year 1955. [1954] 156 p.
Year 1956. [1955] 175 p.
Year 1957. [1956] 179 p.
Year 1958. [1957] 173 p.
Year 1959. [1958] 183 p.

LOCHMAN, JAN MILIC. Nabozenske myslent ceskeho obrozeni; koreny a pocatky. V Praze, Komenskeho evangelicka fakulta bohoslovecka, 1952. 378 p. (Spisy, Komenskeho evangelicke fakulty bohoslovecke, Rada A, sv. 19) [Religious thoughts in the period of the Czech National Revival; roots and beginnings. French summary. bibl., indexes]

NA KAZDY DEN; POMUCKA PRO DENNI CETBU PISMA SVATEHO. [Praha] Synodni rada Ceskobratrske cirkve evangelicke. [For every day; a manual for daily reading of the Bible issued by the Synodical Council of the Evangelical Church of Bohemian Brethren]
Vol. 4, 1957. [1956] 223 p.
Vol. 5, 1958. [1957] 238 p.

RICAN, RUDOLF. Cesta cirkve osmi stoletimi, 500-1300. [Vyd. 1, V Praze, Ustredni cirkevni nakl., 1954] 289 p. (Komenskeho evangelicka bohoslovecka fakulta v Praze) [Development of the Church during eight centuries, 500-1300; a textbook. 1st ed.]

PERIODICALS

CESKOSLOVENSKA PSYCHOLOGIE (Ceskoslovenska akademie ved) Praha. [Journal on psychology issued by the Czechoslovak Academy of Sciences; with English and Russian summaries Quarterly]
Recurrent feature. Book reviews and abstracts of periodical articles.
Vol. 3, no. 4, 1959.
Tardy, V Operationalism in psychology. p. 317
Rosina, J Effect of manual work on the development of professional interests in young people. p. 330.
Holas, E. Relation between the motor and verbal part of generalization. p. 338.
Stuchlik, J. Neoformations of speech and writing in childhood. p. 347.
Dolezal, J., Linhart, J., Tardy, V Vaclav Prihoda, a Czech psychologist. p. 361.

CESKY BRATR. (Ceskobratrska cirkev evangelicka. Synodni rada) Praha [Issued by the Synodical Council, Evangelical Church of Czech Brethren Ten no. a year]
Recurrent feature: Brief news
Vol. 36, nos. 1-2, Jan.- Feb. 1960.

CESKY ZAPAS. (Ceskoslovenska cirkev. Ustredni rada) Praha [Issued by the Central Council, Czechoslovak Church. Weekly]
Recurrent feature: Visiting our congregations.
Vol. 43, nos. 3-8, Jan.- Feb 1960.

DUCHOVNI PASTYR. (Celostatni mirovy vybor katolickeho duchovenstva v CSR) Praha [Publication for Catholic clergy issued by the National Peace Committee of Catholic Priests in Czechoslovakia; with Latin summaries Includes supplements; Homileticka priloha, sermons, and Obrazova priloha, illustrations. Ten no a year]
Recurrent features. Our diary, Official news; New books; Cultural calendar.
Vol. 9, no. 9, 1959.

DUCHOVNY PASTIER. (Spolok sv. Vojtecha) Bratislava. [Publication for Catholic clergy issued by the St. Adalbert Society in Trnava. Ten no. a year]
Recurrent features: Peace movement, Editor's mailbox.
Vol. 35, no. 1/2, Jan./Feb. 1960.

EVANJELICKY POSOL SPOD TATIER. (Slovenska evanjelicka cirkev augsburgskeho vyznania) Liptovsky Mikulas. [Newsletter issued by the Slovak Evangelical Church (Augsburg Confession). Semimonthly]
Vol. 50, nos. 1-4, Jan.- Feb. 1960.

FILOSOFICKY CASOPIS. (Ceskoslovenska akademie ved. Kabinet pro filosofii) Praha. [Journal issued by the Department of Philosophy, Czechoslovak Academy of Sciences. Quarterly]
Recurrent features: Book reviews; Bibliography.
Vol. 7, no. 6, 1959.
Popelova, J. Methodological problems of the history of philosophy. p. 787.
Prenosil, J. Criticism of positivist revisionism. p. 804.
Menert, E. Criticism of contemporary Freudianism. p. 830.
Uemov, A. Does the cause precede the effect? Tr. from the Russian. p. 836.
Zinovev, A. Problem of evaluating judgments as abstract or concrete. p. 848.
Kovaly, P. The contemporary neoconservative movement in the United States. p. 851.
Fabian, F.; Koutnik, B. The present struggle of Marxism against religion. p. 859.
Problems of theoretical work in the field of scientific communism; on the basis of the ideas and suggestions of the 21st Congress of the Communist Party of the Soviet Union. p. 865.
Cyhelsky, L., Novak, I. More responsibility should be assumed in interpreting statistics; notes on J. Klofac and V. Tlusty's Soucasna empiricka sociologie (Contemporary Empirical Sociology). p. 905.
Bartos, J. An imposing symposium of studies of British bourgeois philosophy; a book review. p. 908.
Kucera, J. Recent philosophical works in Eastern Germany. p. 917.
Prochazka, J. New philosophical work on I. P. Pavlov's teaching; a book review. p. 920.
Loewenstein, B. History of nationalism; a book review. p. 926.
Title page and index to v. 7, 1959.

HLASY Z RIMA. VOICES OF ROME. (Katolicka akcia Slovak v exile) Rome. [Issued by the Catholic Action of Slovaks in Exile. Monthly]
Recurrent features: News from home and abroad; News from the missions.
Vol. 8, no. 11, Nov. 1959.
Vol. 9, nos. 2-3, Feb.- Mar. 1960.

JEDNOTA BRATRSKA. (Uzka rada Jednoty bratrske) Nova Paka. [Issued by the Supreme Council of the Unity of Brethren (Moravian Church). Monthly]
Vol. 37, nos 1-2, Jan.- Feb. 1960.

KALVINSKE HLASY. (Reformovana krestanska cirkev na Slovensku) Bratislava [Information bulletin issued by the Reformed Christian Church in Slovakia. Slovak-language edition; issued also in Hungarian as Kalvinista Szemle Monthly]
Vol. 31, no. 2, Feb. 1960.

KATOLICKE NOVINY. (Ceska katolicka Charita) Praha. [Issued by the Czech Catholic Charity. Weekly]
Recurrent features: The Gospel for the day; Liturgical calendar.
Vol. 12, nos. 4-10, Jan.- Mar. 1960.

KATOLICKE NOVINY. (Spolok sv. Vojtecha) Bratislava. [Issued by the St. Adalbert Society. Weekly]
Recurrent features: Liturgical calendar, Book reviews; News in brief, Gallery of our Catholic leaders.
Vol. 74, no. 50, Dec. 1959.
Vol. 75, no. 10, Mar 1960.

KOSTNICKE JISKRY. (Kostnicka jednota) Praha. [Issued by Kostnicka jednota, Czechoslovak Protestant organization Weekly]
Vol. 45, nos. 4-6, Jan.- Feb. 1960.

KRESTANSKA REVUE. (Kostnicka jednota) Praha. [Journal issued by Kostnicka jednota, Czechoslovak Protestant organization. Includes a bimonthly theological supplement: Theologicka priloha Krestanska revue issued by the Comenius Faculty. Ten no. a year]
Recurrent features: Religious poetry; Book reviews; News in brief.
Vol. 26, no. 9, Nov. 1959.
Bula, M Against institutionalism. p. 257.
Slama, V A summer course for pastors. p. 259.
Lochman, J Church brotherhoods in the antiatomic fight. p. 261.
Havranek, A. Archaeology and the beginnings of Christianity in Moravia. p. 265.
Molnar, A. Three studies on the history of thinking in the Church of Bohemian Brethren. p 272
Ratajova-Svobodova, Z. The diary of Jochen Klepper p. 277.
Rican, R. The four hundredth anniversary of the French Confession. p 281.

Vol. 26, no. 10, Dec. 1959.
Lochman, J. Christian confession in the atomic age. p. 289.
Balaban, M. Time for personal stewardship. p. 293
Pellar, J. A conference on evangelical work. p. 295.
Laichter, F. Pascal's confession. p. 301.
Pokorny, L. Reason and faith in the history of Christianity. Theologicka. p. 129.
Miskovska, V. Two remarks on the history of Comenius's didactics in the writings of Hartlib's followers. Theologicka p. 133.
Filipi, J. The road of God's servant, in memory of Bohuslav Pospisil. Theologicka. p. 146.
Tichy, F. Various notes on Comenius's studies; also, remarks by R. Rican. Theologicka. p. 148.
F. M. B. Hus's speeches at the University; a book review. Theologicka. p. 151.
Title page and index to v. 26, 1959.

I

ia, includes a supplement on bibliography under the same title. In English]
Vol. 7, no. 1, Jan. 1960.

SLOVENSKY FILOZOFICKY CASOPIS. (Slovenska akademia vied) Bratislava. [Journal on philosophy issued by the Slovak Academy of Sciences. Title varies: v. 1-4, 1946-49, Philosophica slovaca. — v. 5-7, 1950 52, Slovenska akademia vied a umeni. Filozoficky sbornik. —v. 8-10, 1953-55, Filozoficky casopis. Quarterly]
Recurrent feature: Book reviews.

Vol. 15, no. 1, 1960.

Skaloud, J Contribution to some current problems of cultural revolution p 3

Dvorak, A More on the substance of the revolutionary jump. p. 17.

Kuchar, I Mechanical determinism and contemporary physics (To be contd) p. 29.

Vaross, M. The problem of beauty and some aesthetic categories. p. 42.

Cernik, V Karasek, J Some problems of the method of historical materialism from the point of view of the unity of the historical and logical. p. 51.

Macha, K. Historical roots of bourgeois individualism a contribution to the analysis of the history of bourgeois thinking p 68.

Kocisky, M Socialist theories in the history of mankind up to the birth of scientific socialism p. 85.

Zigo, M. Franz Mehring as a historian of philosophy a review of Franz Mehring's History of Philosophy p. 100.

Duda, E. V. P. Tugarinov's Relationship Between Categories of Historical Materialism, a book review p 103.

Szanto, L World Congress of Sociology. p. 106.

B V An international symposium on the sign and system of language in Erfurt p 107

s-a. Anniversary of Lenin's Materialism and Empiriocriticism. p. 110.

VESTNIK ZIDOVSKYCH NABOZENSKYCH OBCI V CESKOSLOVENSKU. (Zidovska nabozenska obec) Praha. [Bulletin issued by the Jewish Religious Community in Czechoslovakia. Monthly]

Recurrent feature: News from the communities

Vol. 22, nos. 1-3, Jan.-Mar. 1960

4. HISTORY

CESKOSLOVENSKA AKADEMIE VED. Slovansky ustav. Vznik a pocatky Slovanu. [Vedecky red J Eisner] Praha. [Origin and beginnings of the Slavs. Illus., maps]

Vol. 1 1956.
MH
Vol. 2. 1956.
MH Not in DLC

CHEKHOSLOVAKHIA, STARINNAIA KULTURA - NOVAIA ZHIZN, EKSKURSHIA V TSENTRE EVROPY. Praga, Orbis, 1947. 200 p. [Czechoslovakia old culture, new life; an excursion to Central Europe In Russian Illus , maps (part fold)]
CtY

CZECHOSLOVAK REPUBLIC. Ministerstvo vnitra. Archivni sprava Statni archiv v Janovicich u Rymarova. [Vyd. 1.] Praha, 1957 214 p. (Its Pruvodce po archivnich fondech, 5) [The State Archives in Janovice u Rymarova. Illus., maps, facsims., indexes]

CZECHOSLOVAK REPUBLIC. Ministerstvo vnitra. Archivni sprava. Statni archiv v Praze, pruvodce po archivnich fondech. [Vyd. 1.] Praha, 1958. 385 p. (Its Pruvodce po archivnich fondech, c. 6) [State Archive in Prague; a catalog guide on archives. 1st ed. German and Russian summaries. bibl., facsims. indexes]

HAJEK, J. S. Mnichov. [Vyd. 1 Praha] Statni nakl. politicke literatury, 1958. 162 p. [Munich 1st ed. illus., ports , fold. map, bibl., facsims., footnotes, index]
MH

HERMANSKY, FRANTISEK, ed. Ctení o Karlu IV. a jeho dobe, z pramenu. [Usporadal a z latiny prel. Frantisek Hermansky. Uvod napsal a pri vyberu latky spolupracoval Zd. Fiala. 1. vyd.] Praha, Svobodne slovo-Melantrich, 1958. 486 p. (Odkaz minulosti ceske, sv. 17) [Reading about Karl IV and his time, from the sources. 1st ed illus., fold. maps, bibl., facsims , index, notes]

INSTITUTE OF INTERNATIONAL POLITICS AND ECONOMICS, Prague. Beware; German revenge-seekers threaten peace. Edited by the Institute for International Politics and Economics. Prague, Orbis, 1959. 78 p. [In English]

INSTITUTE OF INTERNATIONAL POLITICS AND ECONOMICS, Prague. What they want. [Prague, Orbis, c1959] 63 p. [In English. illus., maps, facsims.]

INTERNATIONAL CONFERENCE ON THE OCCASION OF THE 20TH ANNIVERSARY OF MUNICH, Prague. Lectures on the history of Munich. Delivered at the International Conference on the Occasion of the 20th Anniversary of Munich, Prague, 1958. Prague, Orbis, 1959. 102 p. [In English]

KOTYK, V. 15 [i. e Patnact] let Cs. -sovetske smlouvy. V. Kotyk, J. Sedivy [Vyd. 1.] Praha, Statni nakl. politicke literatury, 1958. 62 p. [Fifteen years of the Czechoslovak-Soviet treaty. 1st ed.]
DS

PRIKRYL, VLADIMIR. Pokracujte v horach, svedectvi zahranicniho vojaka. Praha, Nakl. Nase vojsko, 1947 198 p. (Boj a odboj, 7) [Keep fighting in the mountains testimony of a soldier of the Czechoslovak Army abroad. Illus.]
MH Not in DLC

SLOVENSKI KONGRES 1st, Belgrade, 1946. Slovansky sjezd v Belehrade r 1946. Usporadali V. Burian, A Frinta, B. Havranek Praha, Nakl Slovanskeho vyboru, v komisi Orbis, 1947 157 p (Knihovna Slovanskeho vyboru, cis 1) [First Slavic Congress in Belgrade, 1946. plates]
CLU

STARE LETOPISY CESKE, Z RUKOPISU KRIZOVNICKEHO. [Text k vydani pripravil Frantisek Simek. Vyd. 1] Praha, Statni nakl krasne literatury, hudby a umeni, 1959. 483 p (Ziva dila minulosti, sv 24) [Old Czech annals, from the manuscript of the Order of the Holy Cross. 1st ed. illus., port., bibl , facsims.]
CU Not in DLC

STUR, SVATOPLUK. Smysel slovenskeho obrodenia [V Liptovskom Sv. Mikulasi] Tranoscius [1948] 165 p. (Naucna kniznica Tvorby, sv 2) [Significance of the Slovak renaissance]
CtY Not in DLC

TIBENSKY, JAN J Papanek , J. Sklenar, obiancovia slovenskej narodnosti v XVIII. storoci. [Vyd 1.] Martin, Osveta, 1958. 156 p (Prekopnici nasej prítomnosti, 8) [J. Papanek, J Sklenar, defenders of Slovak nationality in the 18th century 1st ed. bibl , facsims]

VAVRA, VLASTIMIL Klamna cesta, priprava a vznik protisovetskeho vystoupeni cs. legii Praha, Nase vojsko, 1958. 277 p. (Ziva minulost, 32) [Deceptive road, preparations for and origin of the anti-Soviet action of the Czechoslovak legions map, facsims.]
MH Not in DLC

PERIODICALS

CESKOSLOVENSKY CASOPIS HISTORICKY. (Ceskoslovenska akademie ved Historicky ustav) Praha. [Journal issued by the Historical Institute, Czechoslovak Academy of Sciences. Quarterly]

Recurrent features: Book reviews; Miscellaneous information.

Vol. 7, no 3, 1959.

Hrochova, V. The Zealot uprising in Salonika. p. 195.

Ratkos, P. Management of the mine and mint chamber in Kremnica during the year 1514; financial machinations of the Thurzo-Fugger Society. p. 427

Koralka, J. Origin of the Eisenach social democracy in 1869 and the Austrian question. p. 436.

Sebanek, J. Auxiliary historical sciences. p. 464.

Kral, V. Role of foreign capital in Czechoslovakia before the year 1938 p. 473.

Graus, F. The beginnings of Christianity in Moravia, a review of Josef Cibulka's book Velkomoravsky kostel v Modre u Velehradu a zacatky krestanstvi na Morave (The Great Moravian Church in Modra Near Velehrad and the Beginnings of Christianity in Moravia). p. 478.

Fiala, Z.; Trestik, D. Pavel Radomersky's article "The Crown of Moravian Kings", a review. p. 483.

Graus, F. People and literature in the Middle Ages, a review of Vaclav Cerny's book Lid a literatura ve stredoveku, zvlaste v romanskych zemich (People and Literature in the Middle Ages, Especially in the Romance Countries). p. 488.

Janacek, J. An important contribution to the history of Czech-Slovak relations; Josef Macurek and Milos Rajnus' Ceske zeme a Slovensko ve stoleti pred Bilou Horou (Czech Lands and Slovakia During the Century Prior to the Battle of the White Mountains), a book review. p. 497.

Novotny, J. A new Hungarian book on the peasant uprising in Eastern Slovakia during the year 1831. p. 500.

Urban, Z. A new study of the Stefanik legend and the origin of the Czechoslovak state; a review of Ludovit Holotik's book Stefanikovska legenda a vznik CSR (The Stefanik Legend and the Origin of the Czechoslovak Republic). p 503

Mlynarik, J. An important book on the revolutionary movement in Slovakia during the years 1918-1919; a review of Michal Dzvonik's book Ohlas Velkej oktobrovej socialistickej revolucie na Slovensku, 1918-1919 (Repercussion of the Great October Socialist Revolution in Slovakia, 1918-1919) p 509.

Otahal, M Vojtech Mencl's Politicke boje KSC a jeji vyvoj v letech 1921-1924 (Political Struggles of the Communist Party of Czechoslovakia and Its Development During the Years 1921-1924), a book review p. 513.

Cesar, J., Cerny, B "German Imperialism after the First World War", a review of an article. p. 519.

Kana, O , Prudel, O. Delnicke hnuti na Ostravsku; sbornik praci (Workers' Movement in the Ostrava Region, A Symposium of Studies), a book review. p. 521

Gajanova, A. An important work in the field of recent history, Milos Hajek's Od Mnichova k 15. breznu (From Munich to March 15th), a book review. p. 525.

Macek, J. Ideologic outfit of present-day German imperialism, a book review. p. 531

Sindelar, B First symposium of studies issuing from the cooperation of Czechoslovak and East German historians p. 537.

Mika, A. An outline of the development of prices of agricultural products in Bohemia during the years 1424-1547 p 545.

Purs, J. The pamphlet Kde stojime? (Where Are We Standing?) from the beginnings of the Czech political workers' movement. p. 571.

DEJINY A SOUCASNOST. (Ceskoslovenska spolecnost pro siireni politickych a vedeckych znalosti a Ministerstvo skolstvi a kultury) Praha. [Popular magazine on history issued by the Czechoslovak Society for Spreading of Scientific and Political Knowledge and the Ministry of Education and Culture. Superseded in 1959 Nase vlast, which superseded Nova skutecnost, 1953. Monthly]

Vol 2, no. 2, 1960.

HISTORICKY CASOPIS. (Slovenska akademia vied) Bratislava. [Journal on history issued by the Slovak Academy of Sciences Includes a supplement: Historicke studie, papers on Slovak history. Superseded, in 1953, Slovenska akademia vied a umeni. Historicky sbornik, which was issued before 1950 as Historica Slovaca. Bimonthly]

Recurrent features: Book reviews; Notes.

Vol. 7, no. 1, 1959.

Hrbata, F The founding of the Communist International. p. 3.

Strhan, M. The situation of industrial workers in Slovakia during the years 1921-1924. p. 27

Danas, J. Relations of the Hlinka Slovak Populist Party with Hitler Germany on the eve of the founding of the so-called Slovak State. p. 53.

Polisensky, J., Hrubes, J. Turkish wars, Hungarian uprisings, and public opinion in Bohemia before the Battle of White Mountain. p. 74.

Paulíny, E. Notes on the origin of Slovak nationality from the point of view of historical linguistics. p. 104.

Krajnak, O. Fight of Hungarian workers in Czechoslovakia against the threatening fascism. p. 109.

Kovacs, E. Discussion of Hungarian historians concerning the particularities of economic and social development in Eastern Europe. Tr. from the Hungarian. p. 114.

Vebr, L. Two contributions to the history of Czechoslovak-Soviet relations, a review of Bojova pliesen znela (The Fighting Song Was Sounding) and J. Szamuel-Szabo's V znameni proletarskeho internacionalizmu, Interhelpo (In the Sign of Proletarian Internationalism, Interhelpo). p. 122.

Kr[illegible]

Hrozanlova, M. Zd. Holotikova and M. Filo's Revolucna mladez v boji o dnesok (Revolutionary Youth in the Fight for Today); a book review. p. 138.

Tibensky, J. Stefan Pilarik's Vyber z diela (Selection from His Works); a book review. p. 145.

Marsina, R. Archiv koruny ceske. 6. Katalog listin z let 1438-1526 (Czech Crown Archives. 6. Catalog of Documents from the Years 1438-1526); a book review. p. 147.

Bokes, F. Jozef Matej's Skolska vychova za tzv. slovenskeho statu (School Education During the So-Called Slovak State), a book review. p. 148.

Sedlak, F. Two studies on the development of county administration in Slovakia. p. 151.

Mearos, J. Ludovit Holotik's Oktobrova revolucia a

LL. Mnichov v dokumentech (Munich in Documents), a book review p. 154

Stehan, M A. Dobry's Kdo vladl v predmnichovske republice (Who Ruled in the Pre-Munich Republic), a book review. p 155

Csizmadia, D. Gustav Bares' Proti Mnichovu, Komunisticka strana Ceskoslovenska v cele lidove obra-

Hrozienčik, J Notes on the 4th International Congress of Slavists in Moscow. p. 166.

S. The National Conference of Archival Workers. p. 168.

Hrozienčik, J. The 8th Congress of Polish Historians in Krakow. p. 169

NUMISMATICKE LISTY. (Numismaticka spolecnost ceskoslovenska) Praha. [Journal issued by the Czechoslovak Numismatic Society]

Vol. 15, no. 1, Feb. 1960.

SLOVENSKA ARCHEOLOGIA. (Slovenska akademia ved. Archeologicky ustav) Bratislava [Annals on Slovak archaeology issued by the Archaeological Institute, Slovak Academy of Sciences, with English, French, German, Hungarian, and Russian summaries Two no a year]
Recurrent feature Book reviews.

Vol. 7, no. 2, 1959.

Banesz, L. Paleolithic stations near the village of Kechnec. p. 205.

Barta, J. Mezolithic and neolithic stone implements from the "Vrsky" dunes near Dolna Streda. p. 241.

Neustupny, E. Origin of the culture with cannelated pottery. p. 260.

Hajek, L. The bone industry of the Ottoman culture in Barca. p. 295.

Caplovic, P. The Lusatian urn-burial ground Na Hradach in Dolni Kubin. p. 301.

Pivovarova, Z. Urn burial in Divlaky. p. 317.

Paulik, J. Rosette-shaped buckles from Slovakia. p. 328.

Zboril, J. Herodotus' Scythia and her neighbors. p. 363.

Wolner, J. Studies of pottery and implements discovered in the graves of the 5th century in Slovakia and Transcarpathian Ukraine. p. 422.

Blatkova, D. Final report on the investigation of Slavic settlements in Nitriansky Hradok and Besenov. p. 439.

Habovstiak, A. Problems concerning medieval stamped pottery in Slovakia. p. 460.

Benadik, B. Vojtech Ondrouch's Keltske mince typu Blatec z Bratislavy (Celtic Coins of the Blatec Type in Bratislava), a book review. p. 485.

Spolecnost pratel starozitnosti ceskych. CASOPIS. Praha. [Journal on Czech local history issued by the Society of Friends of Historical Monuments. Quarterly]

Vol. 67, nos. 1-4, 1959.

5. SOCIAL SCIENCES

CESKOSLOVENSKA AKADEMIE VED. Ekonomicky ustav. Czechoslovak economic papers. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 332 p. [In English. diagrs., footnotes, graphs, tables]
DS ICU

CESKOSLOVENSKA STATNA AUTOMOBILOVA DOPRAVA. Cestovny poriadok autobusovych tratí. Kraj. Banska Bystrica. Bratislava, Povereníctvo dopravy - Hlavna sprava CSAD. [Timetable of bus lines of the Czechoslovak State Automotive Transport for Banska Bystrica District]
Winter 1954/55. [1954] 100 p.

CESKOSLOVENSKY SVAZ MLADEZE. Pionyrska organisace Ceskoslovenskeho svazu mladeze; pomocna kniha pro 1.-4. rocnik pedagogickych gymnasií. Praha, Statni pedagogicke nakl., 1952. 319 p. [The organization of Pioneers in the Czechoslovak Union of Youth; a manual for the 1st-4th grades of pedagogic high schools. illus., ports., bibl.]
CtY
DLC has variant edition.

CHNOUPEK, BOHUS. Zivot pre vychod. [Vyd. 1. Bratislava] Osveta, 1959. 144 p. [Life for Eastern Slovakia. 1st ed. illus.]

CZECHOSLOVAK REPUBLIC. Ministerstvo spoju. Postovni sazebnik; [listovni a balikovy sazebnik] Praha. [Postal rates for letters and packages issued by the Ministry of Telecommunication. footnotes, chiefly tables]
Effective Apr. 1, 1959. 1959. 79 p.

CZECHOSLOVAK REPUBLIC. Ministerstvo zemedelstvi a lesniho hospodarstvi. Pokyny pro bankovni a vnitrni kontrolu cerpani mzdovych fondu u statnich statku a statnich rybarstvi. Praha. [Directions for bank and internal control of withdrawal from wage funds of state farms and state fisheries issued by the Ministry of Agriculture and Forest Management]
Year 1957. [1957] 35 p

CZECHOSLOVAK STATISTICAL ABSTRACT. Prague [State Statistical Office] [In English]
Year 1958. 1959. 132 p.

DRUZSTEVNI KALENDAR Praha, Ustredni rada druzstev. [Cooperatives' almanac issued by the Central Council of Cooperatives. illus.]
Year 1959. [1958] 321 p.

INTERNATIONAL CHAMBER OF COMMERCE. Incoterms 1953, mezinarodni pravidla pro vyklad dodacich določek. Komentarem doprovodili Dusan Zavada a Jan Selfen. [Z anglickeho originalu prel. Dusan Zavada] 2. vyd [V Orbisu 1] Praha, Orbis, 1957. 141 p. [Incoterms 1953, international rules for the interpretation of the chief terms used in foreign trade contracts issued by the International Chamber of Commerce 2d ed. In Czech, English, French, and German Original text in English. footnotes]

JANKO, JAROSLAV. Statisticke tabulky. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1958 251 p. [Statistical tables. 1st ed. bibl., diagrs., tables]
CU

K VYCHOVE DELNICKE MLADEZE. [Vyd. 1 Praha] Statni nakl. politicke literatury, 1959. 85 p (Knihovnicka stranickeho pracovnika) [Education of young workers 1st ed illus.]
DS

RUZICKA, JOSEF. Efektivnost ceskoslovenskeho obchodu. Praha, Statni urad statisticky, nakl. Statistickeho a evidenciho vydavatelstvi tiskopisu, 1958. 213 p. (Knižnice SUS Otazky statistiky, cis. 32) [Effectiveness of the Czechoslovak trade. maps, footnotes, graphs, tables]

SUCHARDA, BOHUMIL Ceskoslovenske statni sporitelny (jejich ekonomicka a politicka funkce). Praha, Hlavni sprava statnich sporitelen [1958] 22 p. [Czechoslovak state savings banks, their economic and political function. footnotes, tables]

SVETOVA ODBOROVA KONFERENCE PRACUJICI MLADEZE. 1st, Prague, 1958 Hlas mladych odboraru, I. svetova odborova konference pracujici mladeze, Praha 14.-20. cervence 1958 [1. vyd] Praha, Prace, 1958 117 p. [The voice of young trade-unionists, 1st World Trade-Union Conference of Working Youth, Prague, July 14-20, 1958. 1st ed]

PERIODICALS

AUFBAU UND FRIEDEN. (Ustredni rada odboru) Praha [Issued by the Central Council of Trade-Unions. In German. Weekly]
Recurrent features: Brief news; Sports.

Vol. 10, nos. 11-27, 32, Jan.-Mar. 1960.

BEZPECNOST A HYGIENA PRACE. (Revolucni odborove hnuti) Praha. [Publication on industrial safety and hygiene issued by the Revolutionary Trade Union Movement. Monthly]

Vol. 10, no. 2, Feb. 1960.

Brno, Veletrh, 1959. VYSTAVOCHNAIA GAZETA. Brno. [Magazine issued by the Brno International Sample Fair. In German and Russian]

Nos. 13-15, Sept. 1959.

Ceskoslovenska akademie ved. ROZPRAVY. RADA SPOLECENSKYCH VED. Praha. [Transactions on social sciences issued by the Czechoslovak Academy of Sciences; with Russian summaries]

Vol. 69, no. 13, 1959.
Stepanek, V. Beginnings of the great national drama in the literature of the Czech national renaissance. p. 1-120.

CESKOSLOVENSKE SPOJE. (Ministerstvo spoju) Praha. [Publication for employees in postal administration and telecommunication engineering issued by the Ministry of Telecommunication. Monthly]
Recurrent feature: Bibliography.

Vol. 4, no. 6, June 1959.
Neumann, A. The way to the unity of socialist telecommunication. In Czechoslovak, German, and Russian. p. 1.
Telecommunication, a branch of material production. Pt. 2. p. 6.
Svacina, O. Management and protection of national property. p. 8.

Kroutl, F Information theory p 10
Hrbek, S Improvement of telephone service in rural areas p 12.
Men of hard work p 15
Plenert, O Work of telecommunication research workers in the German Democratic Republic p. 16.
Vanek, V Welding lead on aerial telecommunication transmission lines. p. 18.
Houda, B , Hanus, J. Changes in the postal transportation and delivery services. p 20
Janicek, J Telecommunication and savings bank services of the postal administration p 21
Havlikova, A Watchmen at television relay stations. p 23.
Busak, J Soviet Seven-Year Plan and telecommunication p. 28.

Vol. 4, no 7, July 1959.
Formanek, J. Physiology of work in the telecommunication administration p. 1
Svoboda, E. Development of technology and the Czechoslovak Scientific Technical Society. p. 3.
Liska, L. Budgetary system for 1959 and investment building in telecommunication p. 5
Kmec, P Reducing the incidence of breakdowns in telecommunication. p. 6.
Prager, E Collaboration of selector-equipped telephone exchanges with cross-switch telephone exchanges. p. 7
Joachim, M The 9th General Assembly of the International Radio Consultative Committee. p 10.
A meeting of the improvers of the Central Economic Administration of Telecommunication Services p. 11.
Hamrik, J , Poupa, E A survey of the development of telephone technique in the German Democratic Republic. p. 12.
Vojcak, J. Meeting of the 4th Study Commission of the International Telegraph and Telephone Consultative Committee p 14.
Vagner, J Audio-frequency amplifiers of great output. p. 17.
Kotek, J. New regulations for electric-line crossings p. 22.
Dapeci, J. Reducing losses and damaging of mail and parcel post p. 24
Myslik, S. A practical manual of legal rules and regulations, a review of Antonin Bohm's Abecedni prehled platnych pravnich predpisu (An ABC of Legal Rules and Regulations). p. 25
Houdek, F. Development of subscriptions for Ceskoslovenske spoje. p. 27.

Vol. 4, no. 8, Aug. 1959.
Neuman, A. A conference of the ministers of telecommunication of socialist countries in Berlin. p. 1.
The message from Devin. p. 3.
Lederer, V. Berlin in June 1959. p. 4.
Zbudil, F. Importance and tasks of arbitration during the final stages of socialization. p. 6.
Subrt, M. Training of technical personnel for telecommunication. p. 7.
Cerny, J. Indicators and detectors of interference. p. 9.
Rolko, J. Means of preventive maintenance. p. 11.
Honomichl, V. Basic plans for radio-relay network. p. 12.
Building of the East Slovak Metallurgical Works. p. 16.
Lhotak, J.; Vondracek, J. The TESLA-SVI tone-frequency bell. p. 17.
Bacik, M. Economic analyses of the number of returned copies of newspapers in Slovakia. p. 18.
Soukup, M. Technology of communication recording and postal services. p. 19.
Bezecny, J. Should automobiles be used for the delivery of parcel post? p. 20.
Schreiberova, J. Importance of economic education in telecommunication. p. 21.
Linhart, R.; Petak, L. Some problems of planning scientific research work in the Telecommunication Research Institute. p. 22.
Tomicek, V. 70th anniversary of long-distance telephone in Prague. p. 22.

Vol. 4, no. 9, Sept. 1959.
Lederer, V In the hands of all the people. p. 1.
Telecommunication and the newspapermen at the Geneva Conference. p. 3
Bacik, M. Problems of currency and its controls in the socialist system. p. 5.
Koubova, M. Training of personnel in the telecommunication administration. p. 9
Urbanek, M. Gasoline-powered 15 kva generator with automatic regulation p. 10.
Provaz, J Current trend in the development of communication receivers. p. 13.
Kroutl, F. News from the meeting of the 6th Commission of the International Telegraph and Telephone Consultative Committee. p. 16.
Kralik, F Influence of the offset of carrier frequency of TV transmitters working in the same channel on the reduction of mutual interference. p. 17.

Jirounek, J Acute problems of the Czechoslovak Teletype network. p 18
Kos, A Attempts made at mechanization of the postal counter work in our country and abroad. p. 20
Television without eye fatigue p. 21
Vilcek, B. From the history of postal service in Trenclanske Teplice. p. 22.
Thun, A , Hajek, A Mechanization of work in telecommunication. p 23
Safety valve against overvoltage. p. 25.

Vol 4, no 10, Oct. 1959.
Svoboda, E. Terminology of telecommunication p. 1.
Picek, J. Application of long-term norms of personal and collective material interest in telecommunication. p 3
Jermar, A. Electroacoustical parameters of telephone equipment. p. 6.
Zeman, L Designing the river crossings of telecommunication cables p 10.
Klecka, A The Tesla KNK 6 short-haul carrier telephone. p. 13.
Cerny, J. The DR 75 radio central exchange p 17.
Mazurek, J. Experiences with the speed-up of delivery of telegrams in the Gottwaldov region. p. 18.
Mechanization in Polish post offices. Tr. from the Polish. p. 19.
Sutor, J Technology, economics, organization. p. 21.
Wiesner, E. Parcel post with or without the bill of delivery p. 22.
Bukna, V. Problem of authenticity of money orders, or telegraphic money orders. p 23.
Jenik, E. Rudolf Ilic's Konzervace dreva (Preservation of Wood); a book review. p. 24.
Activity of the Czechoslovak Scientific Technical Society. p 28.
Sturma, L. Building a new television transmitter in Northern Bohemia. p. 32

CZECHOSLOVAK FOREIGN TRADE. (Ceskoslovenska obchodni komora) Praha. [Illustrated magazine issued by the Chamber of Commerce of Czechoslovakia. In English with French, German, and Spanish summaries]
No. 1, 1960.
No. 2, Mar. 1960.

CZECHOSLOVAK MOTOR REVIEW. (Ceskoslovenska obchodni komora) Praha. [Illustrated trade magazine issued by the Chamber of Commerce of Czechoslovakia. English-language edition, issued also in French, German, and Spanish. Monthly]
Vol. 6, nos. 1-2, Jan.- Feb. 1960.

Czechoslovak Republic Statni urad statisticky. STATISTICKE ZPRAVY. Praha. [Statistical bulletin issued by the State Statistical Office; with English translations of texts and terms. Quarterly]
Nos. 1-2, 1960.

CZECHOSLOVAK TRADE UNIONS. (Ustredni rada odboru) Prague. [Illustrated magazine issued by the Central Council of Trade-Unions. English-language edition, issued also in French, German, Italian, Russian, and Swedish. Superseded Czechoslovakia, Information Bulletin, May 1955. Monthly]
No. 1, Jan. 1960.

THE CZECHOSLOVAK WOMAN. (Vybor ceskoslovenskych zen) Praha. [Illustrated magazine issued by the Committee of Czechoslovak Women In English. Two no. a year]
No. 4, 1959.

CZECHOSLOVAK YOUTH. (Ceskoslovensky svaz mladeze) Praha. [Illustrated magazine issued by the Czechoslovak Union of Youth. In English. Irregular]
No. 10, Dec. 1959.
No. 2, 1960.

DOKUMENTACNI SLUZBA. (Ustav pro vyzkum vnitrniho obchodu) Praha. [Abstracts and translations of foreign periodical articles on trade, self-service and supermarkets, and merchandise handling and packaging issued by the Research Institute of Domestic Trade. Biweekly]
Vol. 12, nos. 3-5, Feb.- Mar. 1960.

DOPRAVA. (Ministerstvo dopravy) Praha. [Publication on general transportation economics for intermediate staff issued by the Ministry of Transportation. Carries same title as a publication issued 1953-54; for changes in earlier title see Silnicni doprava and Zeleznicni doprava a technika. Monthly]
Recurrent features Documentation Book reviews.
No. 11, 1959.
Hlicer, T. Twenty-four victorious years. p. 361.
Lastovka, Z. Mechanization and automation of transportation in the third Five-Year Plan. p. 362.
Valek, F. Problems of complex mechanization in Czechoslovak river ports. p. 366.
Raba, K. Radar navigation on rivers. p. 369.
Slechta, J. Cybernetics; preparing for more extensive use of automatic calculating machines on railroads. p. 372.
-F-. The AN-14 Little Bee airplane and its use. p 375.
Marek, P. The new Rostock harbor. p. 376.
Conference on the Coordination of Transportation in Liblice, held October 14-16, 1959 p 380
Pospisil, M Notes on profit and its economic effectiveness on the railroads. p. 382.
-pat-. Problems of organization and planning of material procurement in the Soviet Union. p. 385.
Matrovsky, J. Some aspects of health care which concern railroad employees. p. 386

DOPRAVA A SPOJE. (Odborovy svaz zamestnancu dopravy a spoju) Praha. [Publication for employees issued by the Union of Transportation and Telecommunication Employees. Semimonthly]
Vol. 2, nos. 1, 4-6; Jan.- Mar. 1960.

DRUZSTEVNI NOVINY. (Ustredni svaz spotrebnich druzstev) Praha. [Publication on consumers' cooperatives issued by the Central Union of Consumers Cooperatives Biweekly]
Recurrent features: Letters to the editor, Information for farmers, For our children; New books, Brief notes from cooperatives
Vol. 15, nos. 1, 3-5, Jan.- Feb. 1960.

DRUZSTEVNIK. (Ustredni rada druzstev) Praha. [Issued by the Central Cooperative Council. Biweekly]
Recurrent features: Talks with readers, New books.
Vol. 16, nos. 1-2, Jan. 1960.

HOSPODAR JZD. (Ministerstvo zemedelstvi a lesniho hospodarstvi) Praha. [Illustrated magazine for collective farmers issued by the Ministry of Agriculture and Forest Management. Monthly]
Recurrent feature New books.
Vol. 2, no. 2, 1960

HOSPODARSKE NOVINY. Praha. [Publication on economics. Weekly]
Vol. 4, nos. 1-6, Jan.- Feb. 1960.

International Broadcasting Organization. DOCUMENTATION AND INFORMATION BULLETIN Praha. [In English]
Recurrent features. Bibliography; Activities of broadcasting bodies all over the world; Technical documentation and information, Classification table.
No. 6, Dec. 1959.

INTERNATIONAL BULLETIN OF THE TRADE UNION AND WORKING CLASS PRESS. (World Federation of Trade Unions) Prague. [English-language edition, issued also in French, German, Japanese, Russian, and Spanish. Biweekly]
No. 7, Feb. 1960.

KONTROLA. (Ministerstvo statni kontroly) Praha. [Publication on the organization, methods and technique of government auditing issued by the Ministry of State Control. Monthly]
Nos. 2-3, 1960.

KOVAK. (Ministerstvo tezkeho strojirenstvi, Ministerstvo presneho strojirenstvi, Ministerstvo automobiloveho prumyslu a zemedelskych stroju a Svaz zamestnancu ve strojirenstvi) Praha. [Publication for employees issued by the Ministry of Heavy Machine Manufacture, the Ministry of Precision Machine Manufacture, the Ministry of the Automobile Industry and Agricultural Machines, and the Union of Workers in Machine Manufacture. Semimonthly]
Vol. 6, no. 2, Jan. 1960.

NOVINY VNITRNIHO OBCHODU. (Ministerstvo vnitrniho obchodu a Svaz zamestnancu v statnim obchode) Praha. [Issued by the Ministry of Domestic Commerce and the Union of Workers in State Commerce. Weekly]
Vol. 7, nos. 5-8, 10-11, Jan.- Mar. 1960.

ODBORAR. (Ustredni rada odboru) Praha. [Publication for trade-union officers issued by the Central Council of Trade-Unions. Includes a supplement: Usneseni Ustredni rady odboru, resolutions of the Council. Biweekly]
Recurrent features: Book reviews; From the experience of Soviet trade-unionism; Review of Soviet trade-unionist periodicals.
Vol. 12, no. 24, Nov. 1959.
Zupka, F. Education of socialist-conscious builders, the first task of the trade-unions. p. 1241.
Keep the given word. p. 1246.
Zajicova, J. A pledge which could be fulfilled. p. 1247.
Marikova, E. Will they keep their pledge? p. 1250.
Parbus, J. The reasons of our successes. p. 1252.
Hobizal, Z. Everybody an improver is not only a slogan. p. 1255.
-bc- The movement "Everybody an Improver" in the Motor Factory. p. 1257.
Liparsky, J. ; Velensky, L. The Vladimir movement, a school of workers' participation in the industrial management. p. 1258.
Elsik, S. In the Presov region we were the first p. 1263
Stepanov, S. Proud of the people. p. 1265.
Matuska, F Preparing a collective contract, a complex organization task. p. 1271.
Prevorovsky, F., Motl, J. Principles of the new system of education in trade-unionism. p. 1274
Rulc, J , Pabiska, J. Preparing the trade-union functionaries for their tasks. p. 1276.
Benes, V. How we instruct the workers and improve their qualification. p. 1278.
Cuba, A Trade-union partification in the preparation of the 2d National Spartakiad. p. 1281.
Svoboda, V. Fighting silicosis successfully. p. 1283.
Vasat, F. Cultural care provided for collective farms. p. 1285.
Loga-Sowinski, I Polish trade-unions in the struggle for the development of socialist production and better working conditions. p 1286.

Vol. 12, no. 25, Dec. 1959
Brabec, F. The new technique and improvement of workers' qualifications. p. 1297.
Marik, V Why a two-shift operation? p. 1301.
Tomasovic, J. Overtime work, a barrier to a shorter working day. p 1304
Hysek, J. , Lipavsky, J. In the cradle of the "Everybody an improver" movement. p. 1307.
Cerny, J. Be not self-centered. p. 1315.
Svab, A Give as much as possible to the whole of society. p. 1316
Kavanova, Z. The success of the young workers. p. 1318.
His words are still alive; Antonin Zapotocky. p. 1320.
To help the insurance agents. p. 1323.
Opocensky, V., Kouril, K. The collective contract for 1960 signed in due time. p. 1327.
Prepare an accurate budget of the workers' fund of the enterprise. p. 1330.
Neuzil, J. The way should be open to the education of workers. p 1332.
Selder, A. Factories make agreements of cooperation with schools. p. 1337.
Kotik, O. Working in a collective, you are responsible to it. p. 1338.
Havlicek, P. The state farm in Velka Lomnice serves as an example. p. 1340.
Pasek, V. The 3d Congress of the United Trade-Unions of Korea; a congress of glorious victors. p. 1343.

Vol. 12, no. 26, Dec. 1959.
Resolution of the 4th Plenary Meeting of the Central Council of Trade-Unions. p. 1353.
Pasek, V. A work of great initiative. p. 1350.
Vlasak, F., Cernohlavek, B. We shall count on everybody's initiative. p. 1364.
Kopriva, F. Make the best use of the confidence of workers. p. 1367.
Kristek, J. We shall help each other. p. 1369.
Mach, M. The heroism of weekdays. p. 1370.
Samek, V. On arbitration of labor controversies in factories. p. 1372.
New law on leave with pay. p. 1375.
Remuneration of employees of the government administration for extraordinary accomplishments. p. 1377.
Patras, F. Collection of membership dues. p. 1378.
Stepanov, S. Look to the future. p. 1380.
Kostka, L. The first swallow. p. 1381.
McMillan, R. Socialism creates a man of new values. p. 1382.
Richter, V. British trade-unions at the door of the new year. p. 1384.

Index to v. 12, 1959.

ODBORNA VYCHOVA. (Ministerstvo skolstvi a kultury) Praha. [Publication for instructors of young industrial labor issued by the Ministry of Education and Culture. Title varies: before v. 8, 1958, Pracovni zalohy. Semimonthly]
Vol. 10, nos. 1-2, Jan.- Feb. 1960.

OSVETOVA PRACE. Praha. [Publication for cultural and propaganda workers. Issued as Osvetova beseda, 1956. Publication suspended 1957? Biweekly]
Recurrent feature. New books.
Vol. 10, no. 16, Aug. 1955
Let us help more efficiently in the socialization of the village. p. 249.
Madera, E. Cooperation with consumer cooperatives p. 250.
Bernardova, J. Third year of the work of the houses of culture. p. 251.
Levarova, A. My experiences in Prague. p. 253.
L. M. They help the village. p. 254.
M. The Group for Civic Affairs publishes a significant book. p. 255.
L. M. How to lecture about atomic energy. p. 255.

Kuchtová, V. Entering every village with a song on our lips, vacations, harvesting, cultural brigades, and everything through the eyes of a folk artist ensemble. p. 256
mtr. Two methodological books on harvesting. p. 258.
sid. How to help in raising the level of the local broadcasting programme. p. 260.
Preparation of cultural workers of the Brno region. p. 259
[illegible] One more of methodological handbooks in incorrect. p. 259.
Suhrel, A. Program of regional theaters. p. 260
Seyrik, J. Remarks of a village program director. p. 261.
Faust, J. Uncovered treasures. p. 261.
Hilkova, P. From this year's Festival of the Czechoslovak Republic Art, some remarks of judges of choral ensembles. p. 262
[illegible] century of good cultural work. p. 264
Pikle, M. The most important thing is that we go, a story containing one of the great goals purchased, but which have been thought up from the beginning to the end. p. 264

OBZLOVA PRACA (Odevzdá) Martin. [Publication for cultural and propaganda workers issued by Osvěta. Weekly]
Recurrent feature: New books.
Vol. 9, no. 51-52, Dec., 1959.
Vol. 10, nos. 1-10, Feb.-Mar. 1960.

PIONIRSKE NOVINY. (Československý svaz mládeže. Ilustrovaný měsíčník pro pionýry) Bratislava. [Magazine for Pioneers issued by the Slovak Central Committee, Czechoslovak Union of Youth. Weekly]
Vol. 9, no. 51, 1959

PIONYR. (Československý svaz mládeže. Ústřední výbor) Praha. [Illustrated magazine for Pioneers issued by the Central Committee, Czechoslovak Union of Youth. Monthly]
Recurrent feature: Recommended books.
Vol. 7, nos. 1-2, Jan., Feb. 1960.

PRAVDA LIDU. (Československý svaz mládeže, Ústřední výbor) Praha. [Magazine for Pioneers issued by the Central Committee, Czechoslovak Union of Youth. Weekly]
Vol. 7, no. 51-52, Dec. 1959.
Vol. 8, nos. 1-2, 7-9, Jan.-Mar. 1960.

PLANOVANE HOSPODARSTVI (Ústřední plánovací komise) Praha. [Publication on economic planning issued by the State Planning Commission. Monthly]
Recurrent features: Discussion about planned economy in the Czech Union and people's democracies, Bibliography of articles.
Vol. 12, no. 4, 1959.
[illegible] the 1[illegible] Party [illegible] International specialization in the development of socialist countries. p. 1
Matocha, F. Plan of development of socialist agriculture. p. 11.
Prochazka, K., Jilek, O., Mikes, F. Development of electrical power supply in the Third Five Year Plan. p. 21
Tuzinsky, P., Cernousky, K., Brejcek, M. Problem of processing with capital construction in Czechoslovakia. p. 34.
Kubes, V. New measures for expanding services. p. 44.
Pavka, J. Qualitative relations in evaluating fixed capital. p. 52
Pacak, O. Making better use of new methods in drafting the Third Five Year Plan. p. 60.
Pisnik, M. Tasks of Regional Planning Commissions in the development of industries under central management. p. 67
Simanda, J. Preparing the two shift operation at the Tesla Electrical Works in Brno. p. 75

POLITICKA EKONOMIE. (Československá akademie věd Ekonomický ústav) Praha. [Journal on political economy issued by the Institute of Economics, Czechoslovak Academy of Sciences. Six no. a year]
Recurrent feature: Book reviews
Vol. 7, no. 10, 1959
Turek, O. Making use of the balance sheet of the Czechoslovak national economy in drafting plans. p. 873
Silhan, K. Some theoretical and practical problems of intensification according to work. p. 888
Selucky, R. Precepts of a socialist industrialization. p. 902
Langer, J. Influence of contradictions in the world economy on the strengthening of the tendencies towards monopolist state capitalism. p. 922
Kadlec, P. People's communes in China. p. 935
Banka, J. The principles of statistics; a review of F. Egermayer, V. Grosam, and V. Vlach's Zaklady statistiky (Principles of Statistics). p. 956

Title page and index to v. 7, 1959

PRACE A MZDA. (Ustřední rada odborů) Praha. [Publication on wages and labor standards issued by the Central Council of Trade-Unions. Monthly]
Vol. 7, no. 11, Nov., 1959.
By the way of the Great October to socialism and communism. p. 401.
Safrankova, J. Principles governing the reconstruction of workers' wage systems in the local economy. p. 404.
Jalovka, I. The task is not finished by introduction of the new wage system. p. 408.
Cvak, A. New ways of technical bookkeeping. p. 472.
Dvorak, J. Influence of construction and technology on the standardization of piece and small-lot production. p. 481.
Hlava, J. Reconstruction of workers' wages is in full swing. p. 485.
Kolouch, F. Bonuses for creative technicians. p. 489.
Vojak, J. Results of control of the new wage system in the building-material industry. p. 493.
Prusa, J. Technique of computation of collective piecework wages. p. 504.

Vol. 7, no. 12, Dec., 1959.
Provaznik, J. For a successful start in the year 1960. p. 509.
Holik, F. Ensuring a permanent stimulus in established workers' wage systems. p. 512.
Dno Vladimir movement, a way of increasing the efficiency of our investments. p. 519.
Kolouba, J. Determination of output standards in operating blast furnaces. p. 523.
Mahr, F. Seifert's method in practice. p. 526.
Jezek, L. Procedure for unification of time standards. p. 528.
Plha, J. Results of experimental introduction of the wage reforms in forestry. p. 540.
Hanzlik, V. Technico-economic conference of the clothing industry on the new wage system. p. 540.
Prusa, J. Absolute and relative increase in labor productivity and average wages. p. 543.

Title page and index to v. 7, 1959.

PRACE MLADYCH (Československý svaz mládeže. Ústřední výbor) Praha. [Illustrated magazine issued for its functionaries by the Central Committee, Czechoslovak Union of Youth. Biweekly]
Recurrent features: Lectures and consultation; News about life in the Union, From experiences of the All-Union Lenin Communist Youth League, Critic item and bibliography.
Vol. 14, no. 24, Dec. 1959.
Vol. 15, nos. 3-4, Feb. 1960

TARIFNI VESTNIK (Československé státní dráhy Ústřední ředitelství) Praha. [Bulletin on railroad rates issued by the Central Management of Czechoslovak State Railroads. Weekly]
Vol. 10, nos. 3-4, Jan. Feb. 1960.

[illegible] FINANCE. (Ministerstvo financí) Praha. [Publication on bookkeeping control issued by the Ministry of Finance. Monthly]
Vol. 7, no. 11, Nov. 1959.
Havlin, V. Mechanization and automatization of bookkeeping control as a part of the mechanization and automatization complex. p. 401.
Jarosh, R. Appraisal of the unfinished production in the industrial enterprises. p. 402.
Vovsa, K. Application of standardization in bookkeeping control and production calculation in the confectionary industry. p. 408.
Kalvoda, J. Taking a general inventory on collective farms. p. 412
Soper, R. Arrangement of the balance sheets of budgetary organizations. p. 416.
Zaveral, O. Control of small and short-time inventories. p. 419.
How to simplify and make the control of wages economical. p. 420.
Jindra, V. Experiences with the new regulation of payments and their further development. p. 427.
Use of accounting machines to simplify the management. p. 431.
Bursa, S. Daily control of the usage of material by the accounting machines. p. 433.
Dobry, K. Control of the waste product by the ASTRA 170 55 accounting machine. p. 436.
Kotalik, Z. Josef Stanek and Artur Truxa's Operativ planovani a evidence vyroby soustavou dernych stitku (Planning and Control of the Operation by the Punched Card System); a book review. p. [illegible] cover.
Vol. 7, no. 12, Dec. 1959.
Kessler, M. How we prepared the complex analysis for 1959. p. 441.
Jelen, K. Final calculation made on the punched-card machines. p. 443.
Salak, J. Experience with the control of special tool and equipment. p. 448.
Rehak, O. How to put into accounting books the invoices and credits of noninvestment suppliers. p. 451.
Kovar, B. Help provided by the bookkeeping control to our collective farms. p. 453
Kramarik, M. Closing balance of 1959 in the enterprises. p. 455.
International Congress on Enterprise Organization. p. 457.
Kramarik, M., Vondrak, J. Annual annex of the fixed capital to the account sheets. p. 458.
Asztalos, O. On the heterogeneity of concepts and terms in bookkeeping control. p. 462
Lochman, B. Efficiency indexes of a mechanized accounting office. p. 464.
Changes in bookkeeping control of the budget organizations. p. 466
Glaser, E. New regulation of the liability of employees, and the administration of the national property. p. 475.

Title page and index to v. 7, 1959

VESTNIK SPOJOV. (Povereníctvo spojov) Bratislava. [Official bulletin of the Commissioner of Telecommunication for Slovakia. Weekly]
No. 42, Oct. 1959.
Nos. 4-5, 7-8, 10-11, Jan.-Mar. 1960.

VESTNIK SPOJU. (Ministerstvo spojů) Praha. [Official gazette of the Ministry of Telecommunication. Weekly]
Nos. 3, 9, Jan., Mar. 1960.

VLASTA. (Výbor československých žen) Praha. [Illustrated magazine issued by the Czechoslovak Women's Committee. Weekly]
Recurrent features: Letters to the editor, Our household.
Vol. 13, no. 52, Dec. 1959.
Vol. 14, nos. 6-10, Feb.-Mar. 1960.

ZABRANA SKOD. (Státní pojišťovna) Praha. [Publication on prevention of damages caused by industrial and traffic accidents issued by the State Insurance Institute. Monthly]
Recurrent feature: Book Review.
Vol. 6, no. 1, Jan. 1960.

ZAHRANICNI OBCHOD. (Československá obchodní komora) Praha. [Issued by the Chamber of Commerce of Czechoslovakia. Monthly]
Recurrent features: Bibliography on foreign trade, Measures of foreign countries concerning foreign trade.
Vol. [0] no. 9, Sept. 1959.
Krejca, K. Economic cooperation with the Soviet Union, a guarantee of the completion of the development of the socialist system in Czechoslovakia. p. 4.
Chistiakov, S. Commercial relations between the USSR and Czechoslovakia are becoming stronger and wider. Tr. from the Russian. p. 11.
Kazimour, J. The Seven-Year Plan for the Development of the Soviet National Economy. p. 16.
Pisarik, J. The International Trade Fair in Brno. p. 24.
Azov, V., and others. Foreign trade of the Soviet Union. Tr. from the Russian. p. 27.
Zhemchugova, C. The participation of the Soviet Union in the international trade fairs and exhibitions during the year 1959. Tr. from the Russian. p. 39.
Gardeev, B.; Galanov, A. Development of the export of products of Soviet machinery industry. Tr. from the Russian. p. 42.

Special issue on Poland, 1959.
Adamowicz, A. The importance of the Brno trade fair for the development of Polish-Czechoslovak trade relations. Tr. from the Polish. p. 3.
Adamek, F. Czechoslovak-Polish mutual relations. p. 4.
Wang, A. The rapid expansion of the national economy of the Polish People's Republic. Tr. from the Polish. p. 7.
Lipczynski, H. Polish-Czechoslovak foreign trade and the perspectives of its development. Tr. from the Polish. p. 11.

Zawilinski, W. Production and export of Polish dairy products. Tr from the Polish p. 46
Kostyrko, A. Fisheries in Poland p. 48
Trabala, B. Export and import of books in Poland. Tr. from the Poland. p 50
Podulka, Z Banking services to export and import in Polish commerce with the socialist states. Tr from the Polish. p. 52.
Osik, A. Legal organization of Polish foreign-trade companies. Tr from the Polish. p 55
Polish foreign-trade corporations p. 58.
The Polish Chamber of Commerce. p. 63.
The international fairs in Poznan. p. 65.
The Institute of Economic Research of the Ministry of Foreign Trade p 67

No. 1, 1960.
International understanding must be based on peaceful cooperation, an interview with Frantisek Krajcir, Minister of Foreign Trade of the Czechoslovak Republic. p. 2
Ruzicka, O. The third Czechoslovak Five-Five Plan and its share in the realization of the slogan "To Catch Up With and Overtake" capitalist states. p. 5.
Svec, K. The General Agreement on Tariffs and Trade Organization discussed the abolition of import limitations in capitalist states; the 15th Session in Tokya. p. 13.
Bucek, J., Svoboda, J Czechoslovakia's exhibitions abroad and her participation in foreign trade fairs in 1959. p. 22.
Cebisova, T Czechoslovak commercial treaties and agreements, a comprehensive list. p 24
Zavada, D. International Commercial Terms. p. 31
Mexican-Czechoslovak commercial and economic relations. p. 39.

6. POLITICAL SCIENCE

POLITICKY ZAPISNIK. Praha, Statni nakl. politicke literatury. [Political notebook issued by the State Publishing House of Political Literature]
Year 1959. [1958] 266 p.

UCASTNIKUM STRANICKEHO SKOLENI 1959-1960. [Praha] Kniha [1959] 35 p. [Recommended system and program of courses of Party indoctrination, 1959-1960]

PERIODICALS

DEMOKRACIE V EXILU. Munchen [Issued by the Christian Democrats, a group of exiles Monthly]
Vol. 5, nos. 11-12, Nov.-Dec. 1959.

HLAS DOMOVA. Melbourne. [Issued by a group of Czechoslovak exiles in Australia. Biweekly]
Vol. 10, nos. 3-4, Feb. 1960.

HLAS REVOLUCE. (Svaz protifasistickych bojovniku v Ceskoslovensku) Praha [Issued by the Czechoslovak Antifascist Fighters Association Monthly]
Vol. 13, nos. 1, 3-5; Jan.-Mar. 1960.

MISTNI HOSPODARSTVI. (Svaz zamestnancu v mistnim hospodarstvi) Praha. [Issued by the Union of Workers in Local Economy. Semimonthly]
Vol. 9, no. 2, Jan. 1960.

NARODNI VYBORY. (Urad predsednictva vlady) Praha. [Publication on people's committees issued by the Office of the Presidium of the Government. Includes a supplement, Presvedcovat, ziskavat, organisovat, leaflet for propagandists. Weekly]
Recurrent features: Editor's mailbox; New books.
Nos. 3-5, Jan.- Feb. 1960.

NOVA MYSL. (Komunisticka strana Ceskoslovenska. Ustredni vybor) Praha. [Theoretical journal issued by the Central Committee, Communist Party of Czechoslovakia. Monthly]
Recurrent features: Documents; Criticism and bibliography.
No. 12, Dec. 1959.
Raising the standards of organizational work in our agriculture. p. 1234.
Karlik, J. The new wage system on Soviet collective farms. p. 1241
Let us live in peace and friendship! p. 1256.
Cizek, F. Contemporary biology, world opinion, and Charles Darwin. p. 1264.
Maralik, M. Teachers and the reconstruction of our educational system. p. 1279.
Jankovec, M. Problems of "directed democracy" in Indonesia. p 1291.
Langr, J. Influence of the state monopolist capital on the operation of the industrial cycle in the U.S. during the years 1947-1957. p. 1302
Hrzal, L. 4th World Congress of Sociology in Italy. p. 1328.
Ler, L. New books on the questions of financial economy. p 1333

No 1, Jan. 1960.
Forward to a great future p 2
Prusa, O. Principles of the reorganization of the political-territorial divisions of the state p. 14
Smid, L. The machinery industry and the development of forces of production in the third Five-Year Plan. p. 25.
Holy, K., Machonin, P Socialism as the first phase of communism p. 39.
Pecka, F Methods of work of the leading managers. p 54
Bucek, J. Disarmament, a safe way toward peace. p 66.
Sedivy, B., Zubina, M. Small land holders and their role in our economy. p. 77
Vokroublicky, Z. Capital monopoly and the contemporary conflicts in the colonial policy of France. p. 85
A national seminary of the textbook of the history of the Communist Party of the Soviet Union p 97.
Rydl, M. One of the features of atheistic propaganda, a note on the article "Life" published by Comrade Klement Gottwald in 1922 in the periodical Spartacus. p 105.
Lacina, V. Czech satire p 109

NOVY ORIENT. (Orientalni ustav) Praha. [Illustrated magazine popularizing relations between Czechoslovakia and the countries of Asia and Africa issued by the Oriental Institute Monthly, except July and August]
Recurrent feature: Course in colloquial Chinese.
Vol. 15, nos 1-2, 1960.

Sdruzeni ceskoslovenskych exulantu. ZPRAVODAJ. Chicago. [Newsletter issued by the Association of Czechoslovak Exiles in Chicago. Monthly]
Vol. 5, nos 1-3, Jan.-Mar 1960.

SLOVAK V SLOBODNOM SVETE. THE SLOVAK IN THE FREE WORLD. (Slovensky oslobodzovaci vybor) Mnichov [i e Munich] [Issued by the Slovak Liberation Committee, a group of exiles. Monthly]
Vol. 7, no. 2, Feb. 1960.

SLUZBA LIDU. (Svaz zamestnancu statnich organu) Praha [Issued jointly by the Union of Government Workers and the government departments and central agencies. Semimonthly]
Vol. 5, no. 2, Jan. 1960

TRIBUNA. (Ceskoslovensky zahranicni ustav v exilu) Paris. [Issued by the Czechoslovak Foreign Institute in Exile]
Recurrent features. News from the world and from the underground; Discussions, letters, echoes.
Vol. II, July/Sept., Dec. 1959.

TVORBA. (Komunisticka strana Ceskoslovenska. Ustredni vybor) Praha. [Publication on culture and politics issued by the Central Committee, Communist Party of Czechoslovakia. Publication suspended 1953-56. Weekly]
Recurrent features: Letters to the editor; Opinions of articles in Tvorba; News from Western countries.
Vol. 25, nos. 3-8, Jan.-Feb. 1960.

WORLD MARXIST REVIEW; PROBLEMS OF PEACE AND SOCIALISM. Prague and Toronto. [Theoretical and political journal of the communist and associated parties English-language edition, issued also in Russian as Problemy mira i sotsializma and in Albanian, Bulgarian, Chinese, Czech, Dutch, French, German, Hungarian, Italian, Japanese, Korean, Mongolian, Polish, Rumanian, Spanish, Swedish, and Vietnamese. Monthly]
Vol 1, no. 3, Nov 1958.
The Great October Socialist Revolution. p. 3.
Lenin documents. p. 7.
Y. Shang-Kun. Historic meetings and documents. p. 10.
Zhukov, E. Impact of the Chinese revolution on the national liberation struggle. p. 15.
Pollitt, H. A creative factor in world history. p. 21.
Stoll, L. The class struggle and humanism. p. 26.
Munnich, F. Forty years after. p 32.
Nozaka, S. Results of the 7th Congress of the Japanese Communist Party. p. 40.
Fuernberg, F. Reformism faces a new crisis. p. 45.
Nasowski, M. Real security of the nations. p. 52.
Saillant, L. The struggle for peace, and problems of unity in the world trade-union movement. p. 57.
Yasui, K. A supreme and imperative duty. p. 61.
Baumann, O. A people's movement against atomic death. p. 64.
Collini, A. In the front line. p. 66.
W. K. Peace marches in Britain. p. 68.
Onandle, M. The voice of Black Africa. p. 69.
Gomez, J Make Latin America a zone of peace! p 70.
Nooh, M. The danger of nuclear tests. p. 71.
Fedorov, Y. Control is possible and feasible. p. 72.
Stranger, N. Massive retaliation, concerning the theoretical foundation of imperialist propaganda on war and peace p. 75.
Slovnal, J. Humanism, real and illusory, a book review. p. 88

Vol. 1, no. 4, Dec 1958
International division of labor under socialism. p 3.
Koplenig, J Lessons from the work of the Austrian Communist Party p 10.
Billoux, F. The crisis of democracy in France. p 16.
Todorov, S The socialist reconstruction of Bulgarian agriculture. p. 23.
Miyamoto, K On the draft program of the Japanese Communist Party, for a peace-loving, independent and democratic Japan. p. 31.
Nehru, J The basic approach p 38.
Yudin, Can we accept Pandit Nehru's approach? p. 42.
Tabet, D. Land to the tillers. p. 55
Florin, P An unforgettable page from history. p. 60.
J. K Toward the 2d Congress of the Polish United Workers Party. p. 65.
A S. Active defense of democracy p. 67.
Nimz, W. Acquainting the people with the lessons of history. p 68
Roy, R. The communist press in France. p. 71.
Schultz, H The German Communist Party is at its post. p. 73.
W. Tung Chinese workers and peasants are studying Marxism. p. 74.
Schwarzer, A. Conference on history of the labor movement and of communist parties. p. 79
Philosophers in congress in Venice. p. 83.
Colonna, F. Italian communists in the struggle for democratic reforms and socialism, book reviews p. 86.
Johnson, T. Combating the theory of "American exceptionalism." p 90.
Montagu, I. Much ado about Zhivago. p. 93.

Vol. 2, no. 10, Oct. 1959.
An historic event. p. 3
Rapacki, A. Competition and cooperation, peaceful coexistence. p 6
Dienne, J. Peace does not come, it has to be won. p. 11.
L. Shao-chi. The triumph of Marxism-Leninism in China p 15.
Grigorov, M New problems and accelerated socialist advance in Bulgaria. p. 26.
Rau, H Progress in socialist construction in the German Democratic Republic. p 32.
Dutt, R Britain, oil, and Middle Eastern liberation. p. 37.
Bohr, L. The Communist Party is a party of action. p 45.
Solidarity with the people of Algeria. p. 52.
Forty years of the Communist Party of the U S p. 54.
Lessons of the nation-wide strike in Spain. p 54.
Hutapea, B. Working out the agrarian policy of the Party p. 57.
Bodenmann, M The Swiss Party of Labor and the general elections. p 59.
Arzumanyan, A. Socioeconomic and political background to West European integration. p. 66
Baumann, O. European integration and the strengthening of German imperialism. (To be contd.) p. 73.
Slovnal, I. A renegade's publicity stunt, a book review p. 78.
Morozov, N. Chronicles of economic construction in the Soviet Union; a book review. p. 81.
Schmidt, J. Have Marxists revised their views on capitalism? Apropos of Harry Schwartz' article in the New York Times. p. 84.
Todt, F.; Urban, Z. For new achievements in building socialist culture. p. 86.

Vol. 2, no. 12, Dec. 1959.
Rusov, P. Economic might of the socialist world and consolidation of peace. p. 3.
Claude, H. Militarization of the economy is a blind alley. p. 10.
Laffon, M. Black Africa on the March to liberation. p. 15.
Alboldi, P. Latin America in the grip of U.S. monopolies. p. 22.
Dong, P. Vietnam peasants' road in the revolution. p. 27.
Scientific foundations of the revolutionary policy. p. 34
Matsumoto, S. Outstanding fighter for peace, democracy, and socialism; centenary of the birth of Sen Katayama. p. 44.
Fyodorov, M. New features of public control at Soviet enterprises. p. 47.
Toward unity and cohesion, resolution on the inner Party situation of the Central Committee of the Mexican Communist Party. p. 48.
Thornton, E. More actively put forward the policy of the Party. p. 51.
Kozlowska, H., Lux, L. Party work in residential areas; letters on experience in the socialist countries. p. 54.

Lopez, C. We confidently look to the future, letter from Madrid. p. 59.
Loth, W. Austria and "Integration." p. 61
Herrmann, K. The alternative to the common market. p. 65
Wohlrab, H. Working class unity strengthens in struggle. p. 68
Wolff, J. Common market contrary to Holland's interests. p. 69
Schmidt, I. Anti-semitism in the West German monopolies. p. 70
Arab Orb, I. International conferences and conferences, and telegrams in congress. p. 77.
Pischel, I. The path to peace and friendship. p. 80
Krüger, I. The legacy of Ernst Thälmann. p. 83.
Chrobakanov, K. Appreciation of Labour Party national action, spokesmen of Clive Jenkin's Power at the Top. p. 88
I. B. The general election in Bulgaria. p. 90.
Gardonovsky, I. Guinea Independent. p. 92
Some problems of the World Peace Movement, letter from Iran. Mossadegh. p. 94
Bunzel, A. Iverdel and Company put the Cousin Iron in the clock. p. 97
S. G. The Fate of "Antibalchist" of Mayakovsky. p. 100.
Williams, I. Victims Used capitalists. p. 102.

Vol. 4, no. 1, Jan. 1960
On the threshold of 1960. p. 3
Kuusinen, O. Man and socialism, polemic notes. p. 9
Weichert, I. Apologetics of capitalism, apropos of the new program of the Socialist Democratic Party in Germany. p. 17
Trifonovich, Z. The basic objectives of contemporary bourgeois philosophy. p. 24
Kreibund, I. The Communist Party and the national interests. p. 31
Smilga, I. Unity of action. p. 37.
Frederics, A. A continual international. p. 44.
Appeal of the Communist Parties and the capitalist countries of Europe to all workers, to all democrats. p. 46
Peaceful coexistence and the work of the communists (USA). p. 54
I. V. Introduction to scientific progress and social development. p. 54
Gelb, L. Five year's plan. p. 56
Hejda, K. Re-uniting, new members. p. 57.
Educational activity in the French Communist Party. p. 58
Fabian, I. The attempts of the communist and workers' parties against aggression. p. 64
Levy, I. The bible, a weapon of Hungarian counter-revolution. p. 70.
Jews. Z. Ideology and what they mean. p. 80
What is opportunism, by Farghalli Helmi. p. 80
Le Hall, L. A chapter of the past. p. 84
Seifert, J. From Marxism to religion and back again. p. 85

Život strany. (Komunistická strana Československa Ústřední výbor) Praha. [Publication on Party work issued by the Central Committee, Communist Party of Czechoslovakia. Supersedes Rudé právo, Práce a Tvorba, Obrana národa, and Život strany, which was issued previously by Komunistická strana Slovenska (Communists)]
Documents of decisions, letters to the editor; Review of past Party articles, Book reviews and bibliography; Party organization of the Communist Party of the Soviet Union.

No. 24, Dec. 1959
Basic tasks in the further development of our Party toward the completion of the socialist system in our country. p. 1460
Bil, J., Dolanský, J., Kindl, J. Why the new measures are [illegible]. p. 1484.
Zak, J. Co-operatives cannot be integrated only if they will allow it. p. 1466.
Hanuš, J. Let us use and apply new as well as tested methods in Party work. p. 1471.
Bystrický, L. Mlynář, Z. Development of our [illegible] economy. p. 1474.
Marková, J. Party tasks after the establishment of the left wing in the Social Democratic Party. p. 1477.
Bilak, V., Jegla, S., Kolouch, F. We will do everything in order to fulfill our commitment. p. 1484
Socialist competition, effective instruments of technical progress. p. 1487.
Land cooperatives' farmers must be mobilized for work in Party organizations. p. 1490.
Valach, M. Further progress in the development of new socialist agriculture. p. 1492
Maier, J. A factory in which technology transforms people and people transform technology. p. 1496.
Svoboda, V. Partial experiences in the introduction of the wage system on a state farm. p. 1498.
Fiala, F. Raising the standards of railroad travelling. p. 1504.
Local patriotism. p. 1508.

No. 1, Jan. 1960.
Pastyrik, M. Toward new victories. p. 3.
Some problems concerning the organization of Party work in villages. p. 6
Promoting the development of bridges of socialist labor. p. 8
Kohler, B. Raising the standards of railroad transportation. p. 12.
Havelka, J. Preparations for the third Five-Year Plan in agriculture are on the way already this year. p. 17.
Preparations for annual Party meetings. p. 22
Bilek, V., and others. Economic tasks must be achieved first if the completion of the development of socialism in our country is to be attained. p. 27
A powerful weapon in the hands of the Party. p. 36
Nadenik, K. Machinery industry, the most important link in the development of the national economy. p. 43.
Batek, J. All village Party organizations must work independently. p. 49
Reconstruction of the state system in a district. p. 50
Marek, J. The task is not finished by mere mobilization of youth for agricultural schools. p. 53.
Vavrun, A. Life water and dead canals. p. 54.
Hejda, J. How things should not be explained. p. 57.
Ben, J. Automation and its economic significance. p. 63

No. 3, Feb. 1960.
The role of trade Party organizations increases under the new conditions. p. 131.
Kas, . Tasks imposed for the development of socialism must be fulfilled with more success. p. 136.
Vodička, I. Let us endeavor by all possible means the success of the 2d National Spartakiad. p. 142.
Dvořák, V. Entering the final period of the reconstruction of the wage systems. p. 146.
Greatest attention must be given to preparations of the Five Year Plan in agriculture. p. 151
ative Communist cadres for villages must be directed primarily to collective farms. p. 154.
Mareš, J., and others. A decisive reform must be achieved in the development of agriculture. p. 156.
Lokaj, J. The Party organization must correspond with the level of political tasks. p. 165.
Hrdličkový, K., Rychtařík, B. Some problems regarding the extention of the jurisdiction of people's committees in the field of direction of the economy. p. 170.
Power is in the hands of nations. p. 175.
Marková, G. Content and methods of mass political work in the Hungarian Socialist Workers' Party. (From the Hungarian. p. 179.
Barta, F. Commissions, an important aid in applying the right of control. p. 185.
Cvrček, O. After fifteen years. p. 186.
Sochová, J. New relations among people in the houses of Prague. p. 191
Petrovský, V. A useful manual, a review of Herbal texts to studies ekonomiky dolu (Textbook for Students of the Economics of Mines). p. 194.

7. LAW

DŽURAVEC, IVAN. Vybrané state-cal, práva pre pomocné orgány ekonomického správneho súdu v Taliansku a ekonomický rozvoj [Vyd. 1.] V Bratislave, Slovenská vysoká škola technická. (Bratislava Československé akademie v. 200) [Selected topics in the field of Czechoslovak law for students of the ministry and economic engineering at the Faculty of Economy and Engineering of the Slovak Institute of Technology. 1st ed.]
Vol. 1. 1958. 390 p.

PERIODICALS

Czechoslovak Republic. URADNI LIST CESKOSLOVENSKE REPUBLIKY. Praha. [Official gazette issued by the Ministry of the Interior. Includes a supplement containing court edicts]
Nos. 94-99, Dec. 1959.
Nos. 1-4, 6, Jan.-Feb. 1960.

Czechoslovak Republic. Laws, statutes, etc. SBIRKA ZAKONU REPUBLIKY CESKOSLOVENSKE. Praha. [Journal of laws. Czech-language edition; issued also in Slovak as Czechoslovak Republic. Laws, statutes, etc. Zbierka zakonov Republiky ceskoslovenskej. Includes a supplement: Czechoslovak Republic. Laws, statutes, etc. Sbirka zakonu Republiky ceskoslovenske. Priloha]
No. 35, Dec. 1959.
Index for 1959.
Nos. 4-9, Feb.-Mar. 1960.

Czechoslovak Republic. Laws, statutes, etc. ZBIERKA ZAKONOV REPUBLIKY CESKOSLOVENSKEJ. Bratislava. [Journal of laws. Slovak-language edition, issued also in Czech as Czechoslovak Republic. Laws, statutes, etc. Sbirka zakonu Republiky ceskoslovenske]
Nos. 1-5, Jan.-Feb. 1960.

Prague. Ustredni narodni vybor. SBIRKA NARIZENI, VYHLASEK A INSTRUKCI. Praha. [Official gazette of the Central People's Committee of the Capital City of Prague]
Nos. 1-4, Jan. 1960.

PRAVNIK. (Ceskoslovenska akademie ved. Ustav prava) Praha. [Law review issued by the Institute of Law, Czechoslovak Academy of Sciences. Ten no. a year]
Recurrent features: Comments on current issues; Book reviews, News from foreign periodicals, Materials and documents.

Vol. 98, no. 9, 1959.
Kucera, I. Practice and theory of contemporary Yugoslav revisionism in the field of the state. p. 769
Schulze, R.; Keller, G. The role of the political criminal judiciary in Western Germany. Tr. from the German. p. 810
Spacil, B. The new agricultural tax. p. 845
Madar, Z. Principal features of the development of the organization of industry in Eastern Germany. p. 856.
Pupti, E. The trial of Manolis Glezos and other Greek patriots, a flagrant violation of bourgeois legality. p. 856
Urfus, V. Jaroslav Marek and Vaclav Zurek's Krajska spravy v ceskych zemich a jejt archivni fondy, 1695-1868 (Regional Administration in Bohemia and Moravia and Its Archives, 1695-1868), a book review. p. 867.

Vol. 98, no. 10, 1959.
Kovarik, J. The concept of the socialist labor contract. p. 877
Stanek, I. Certain problems concerning agrarian legislation in the German Federal Republic. p. 888.
Lukasek, M. Organizational forms of the creation of legal regulations and the participation of the masses in the creation of such regulations in a socialist state. p. 897
Svestka, J. Economic contracts under Act No. 60/1950 of the Sb. (Collection of Laws) on economic relations between socialist organizations. p. 919.
Sourek, R. The concept of socialist legality. p. 931.
Kopal, V. Views of a leading French international law expert on the international status of the German Democratic Republic, a review of a periodical article. p. 941.
Kopal, V. Defense of a candidate's dissertation in the field of private international law. p. 947.

Title page and index to v. 98, 1959.

SBIRKA ROZHODNUTI CESKOSLOVENSKYCH SOUDU. (Nejvyssi soud) Praha. [Decisions of Czechoslovak courts issued by the Supreme Court. Ten no. a year]
Nos. 6-7, 1959.

Slovakia. URADNY VESTNIK. PRILOHA. Bratislava. [Court edicts. Issued by the Commissioner of the Interior for Slovakia. Supplement to Slovakia. Uradny vestnik]
Nos. 13, 14-16, 19, Sept.-Dec. 1959.

SOCIALISTICKA ZAKONNOST. (Ministerstvo spravedlnosti, Generalni prokuratura Nejvyssiho soudu a Hlavni arbitr CSR) Praha. [Journal on problems of law enforcement in a socialist state issued by the Ministry of Justice, the Office of the Attorney General, and the Chief Arbitrator. Ten no. a year]
Recurrent features: Contributions of our readers; Decisions in state arbitration.

Vol. 7, no. 10, 1959.
Bienvsky, J. Health service without charge for all under 15 years of age. p. 561.
Cerny, M. Regulation of the compensation for damages caused by the violation of labor contracts by employees under Law No. 71/1958 of the Sb. (Collection of Laws). p. 585.
Hrdlicka, J. The duty to provide a substitutional dwelling in cases of executions by eviction; a contribution to the interpretation of section 550 of the Code of Civil Procedure, as amended by Law No. 46/1959 of the Sb. (Collection of Laws). p. 597.
Krejci, J. Problems of competence and limitation of action under the insurance law. p. 601.
Chladek, J. Notes on the 2d part of the commentary to the Code of Civil Procedure. p. 612.
Witz, K. Zdenek Kratochvil's Nahrada skody v pracovnim pravu (Compensation for Damages under the Labor Law); a book review. p. 619.
Vlnavsky, J. Some experiences in deciding litigations concerning basic conditions for deliveries of building equipment and materials. p. 624.
Burian, G. Liability for defects in the quality of textile products. p. 632.
Decisions of the Chief Arbitrator of the Czechoslovak Republic. p. 637.

Vins, J. Questions and answers on the law of economic relations among socialist organizations. p. 642.

SOUDCE Z LIDU. (Ministerstvo spravedlnosti. Pravnicky ustav) Praha. [Publication for people's assessors on the administration of justice issued by the Institute of Law, Ministry of Justice. Monthly]
Recurrent features: Training of assessors; Letters to the editor.
Vol. 10, no. 11, Nov. 1959.
Pittner, A. Some experiences gained in the work of people's assessors in Plzen District. p. 321
Rolenc, O. A public officer and his function according to Czechoslovak criminal law. p. 326.
Stepan, J. Mediation of labor disputes in enterprises. p. 339
Bartak, K. The obnoxious influence of broken marriages on the education of children. p. 344.

8. EDUCATION

COMENIUS, JOHANN AMOS. Orbis sensualium pictus quadrilinguis, hoc est, Omnium fundamentalium, in mundo rerum, & in vita actionum, pictura & nomenclatura latina, germanica, hungarica & bohemica. Cum titulorum juxta atq, vocabulorum indice. [Vyd. 1.] Leuschoviae, Typis S. Brewer, 1685 [Praha, Statni pedagogicke nakl., 195-] 313, 32 p. [Visible world, or, A nomenclature, and pictures of all the chief things that are in the world, and of men's employments therein 1st ed. in Czech, German, Hungarian, and Latin with English, French, German, and Russian summaries. illus., facsims., indexes]

JANDA, FRANTISEK. Skolni hygiena, ucebni text pro IV. rocnik pedagogickych skol pro vzdelani ucitelu narodnich skol. [Napsali] Frantisek Janda, Vera Hladka [a] Vladislav Kapalin. [3., prepracovane vyd.] Praha, Statni pedagogicke nakl., 1958. 115 p. [School hygiene, a textbook for the 4th grade of pedagogic schools for education of teachers of elementary schools. 3d rev. ed. illus.]
DNLM Not in DLC

LIDOVA UNIVERSITA; VYBER KURSU A PREDNASKOVYCH CYKLU [Praha, Sekretariat Lidove university, 1958] 43 p. [People's University, a selected list of courses and lecture cycles]

PERIODICALS

ARCHIV PRO BADANI O ZIVOTE A DILE J. A. KOMENSKEHO, ACTA COMENIANA. (Ceskoslovenska akademie ved, Komise pro studium a vydavani spisu Komenskeho) Praha. [Journal issued by the Committee for Study and Publishing of Comenius' Works, Czechoslovak Academy of Sciences In Czech, English, Latin, and Polish with Czech, English, French, German, and Russian summaries. Two no. a year]
Vol. 18, no. 2, 1959.
Kurdybacha, L. The first Comenius school in Poland. In Polish. p. 117.
An address made at the inauguration of the newly established Opalinski Gymnasium in Sierakow. In Latin. p. 132.
Hofmann, F. On Wolfgang Ratke's General Concept of a Christian School and The Pansophy of J. A. Comenius. In German. p. 141.
Cervenka, J. The varying titles of individual editions of Comenius' work The Gate of Languages, a bibliographic study. In German. p. 149.
Osada, A. An official address at Hiroshima University celebration of the three hundredth anniversary of the publication of Comenius' Opera didactica omnia. p. 161.
Klucka, M. Comments on the use of the Greek language by Comenius (To be contd.) In Latin. p. 165.
Svankmajer, M. On the prohibition of Labyrint sveta (Labyrinth of the World) in 1825. p. 169.
Miskovska, V. Zoubek's translation of Methoda jazyku nejnovejsi (The Newest Method of Languages) p. 171.
Chlup, O. Jirina Popelova's Jana Amose Komenskeho cesta k vsenaprave (Johann Amos Comenius' The Way to General Reform), a book review. p. 172.
Cervenka, J. Conference on the research of Comenius' work in Sarospatak. p. 175.
Cino, E. Comenius festival at Hiroshima University, April 26, 1958. p. 178.
Capek, J. Dutch jubilee play on Comenius. p. 179.
Smolik, J. Rudolf Rican's Dejiny Jednoty Bratrske (History of the Unity of Brethern), a book review. p. 181.
Chlup, O. A new portrait of Comenius. [Supplement] p. 1.
Hrabak, J. Comenius and the Czech national culture. [Supplement] p. 11.
Kurdybacha, L. Comenius and the Europe of his time. In Polish [Supplement] p. 24.
Kairov, I. Creative application of Comenius' ideas on contemporary pedagogy. In Russian. [Supplement] p. 51.
Bernal, J. Comenius and the organization of modern science. In English. [Supplement] p. 67.
Brambora, J. Present situation and tasks of the research on Comenius' work. In German. [Supplement] p. 77.
Skalicka, V. Comenius as a linguist [Supplement] p. 92.
Sychra, A. Importance of art in the lifework of J. A. Comenius. [Supplement] p. 100.
Schilfert, G. Comenius' opinions on the State and their relation to the German and West European States theories of his time. In German [Supplement] p. 111

Czechoslovak Republic. Ministerstvo skolstvi a kultury. VESTNIK. Praha. [Official bulletin of the Ministry of Education and Culture. Three no. a month]
Recurrent features. Laws, regulations, circulars, List of approved textbooks and other school aids, Students expelled from schools; Bibliography.
Suppl. to no. 28, Dec. 1959.
Index to v. 15, 1959.
Vol. 16, nos. 2, 3/4, 5, 6/7; Jan.-Mar. 1960.

CZECHOSLOVAK SPORT. (Ceskoslovensky svaz telesne vychovy) Prague. [Illustrated magazine issued by the Czechoslovak Association for Physical Training In English]
Vol 7, no. 1, Feb. 1960.

International Union of Students. NEWS SERVICE. Prague. [In English. Two no. a month]
No. 2, Jan. 1960.

KOMENSKY. (Ministerstvo skolstvi a kultury) Brno. [Publication for elementary-school teachers issued by the Ministry of Education and Culture. Ten no. a year]
Recurrent feature: Book reviews.
Vol. 84, no. 2, Feb. 1960.

LIDOVA TVORIVOST. (Ministerstvo skolstvi a kultury) Praha [Publication for theater, choral, music, and dance ensembles and folk art groups issued by the Ministry of Education and Culture. Monthly]
Vol. 11, nos. 1-2, Jan.-Feb. 1960.

MATERSKA SKOLA. (Slovenske pedagogicke nakladatelstvo) Bratislava. [Publication for kindergarten teachers issued by the Slovak Pedagogic Publishing House. Monthly]
Recurrent features: Books for children; Books on education; Letters to the editor.
Vol. 6, nos. 6, 9-10; June, Sept.-Oct. 1959.

ODBORNA SKOLA. (Ministerstvo skolstvi a kultury) Praha. [Publication on vocational education issued by the Ministry of Education and Culture. Monthly]
Vol. 7, nos. 2-3, Feb.-Mar. 1960.

OTAZKY DEFEKTOLOGIE. (Ministerstvo skolstvi a kultury) Praha. [Publication for teachers in schools and institutions for abnormal and backward children issued by the Ministry of Education and Culture. Superseded Mladez vyzadujici zvlastni pece and Specialna skola, 1959. Ten no. a year]
Vol. 1, nos. 7-8, 1959.

PEDAGOGIKA. (Ceskoslovenska akademie ved, Kabinet pedagogickych ved) Praha. [Journal on theoretical and applied pedagogy issued by the Department of Pedagogy, Czechoslovak Academy of Sciences. Absorbed Sovetska veda: Pedagogika-psychologie, 1956. Six no. a year]
Recurrent features. Notes in brief; Book reviews and bibliography.
Vol 9, no. 6, 1959.
Mares, K Didactic questions connected with the practical training of students. p. 641.
Linhartova, V. Basic tasks of day-boarding institutions for students in the present period of our school reform. p. 657.
Jurovsky, A. Psychology of the teacher-student relationship p. 674.
Masindova, M. Experiences with the development of the educational system in the eleven-year secondary schools. p. 689.
Novakova, H. Fundamentals of agricultural production in the 12-year secondary schools. p. 708.
Novotny, J. Educational work among the people at the beginning of our national renaissance. p. 725.
Auerswald, F. 4th series of central pedagogic lectures. p. 744.
Rosenzweig, M. First year of research in civic education. p. 747
Auerswald, F. 2d celebration of Comenius Days in Uhersky Brod. p. 751.
Title page and table of contents for v. 9, 1959.

PREDSKOLNI VYCHOVA. (Ministerstvo skolstvi a kultury) Praha. [Publication on preschool education issued by the Ministry of Education and Culture. Monthly]
Recurrent features. Activities of pedagogic collectives; Book reviews; School activities.
Vol. 14, nos. 2-3, Feb.-Mar. 1960.

PREHLED PEDAGOGICKE LITERATURY. (Statni pedagogicka knihovna v Praze, Statni pedagogicka knihovna v Brne a Slovenska pedagogicka kniznica v Bratislave) Praha. [Annotated bibliography of books and periodical articles on education issued by the State Pedagogic Library in Prague, the State Pedagogic Library in Brno, and the Slovak Pedagogic Library in Bratislava]
Vol 10, no. 19/20, 1959.
Vol. 11, nos. 2-4, 1960.

PRIRODNI VEDY VE SKOLE. (Ministerstvo skolstvi a kultury) Praha. [Publication on the theory and practice of teaching natural sciences issued by the Ministry of Education and Culture. Ten no. a year]
Recurrent features Experiences from schools; New books, Letters and answers.
Vol. 5, no. 8, Oct. 1955.
Kahuda, F Our main duties in the coming year. p. 673.
Korbler, V. Manufacture of synthetic fuels. p. 680.
Maran, J Adaptation of animals to life in the northern tundra. p. 697.
Konecny, F. Teaching meteorology. p. 702.
Kaspar, E. Centrifugal force. p. 704.
Voracek, M. Methodological notes on the textbook of physics for the 8th grade. p. 712.
Kaspar, E. Mechanics in the 9th grade. (To be contd.) p. 720.
Kutilek, M. An apparatus for measuring the heat expansion of solid matters. p. 723.
Vurm, V. Remarks on the table of solubility of hydroxides and salts in water as presented in the textbook the 9th grade of general schools. p. 720.
Fousek, F. Chemical properties of acids and bases, an example of an experiment in an 8th grade lacking a laboratory. p. 726.
Rottova, M. Work with the audiometric tube. p. 731.
Dvorak, F. Simple apparatus for electrolytic preparation of oxygen, hydrogen, and explosive gas. p. 735.
Holecek, V. Some examples of school experiments in organic chemistry. p. 738.
Strumhaus, O. Coleus scutellaroides as a suitable object for experiments in plant physiology. p. 740
Sula, J. A new visual aid in instruction on photosyn thesis. p. 746.
Schmied, M., Vacek, V. Let us establish a fodder garden. p. 747.
Jarkovsky, V. Procurement of electrometers for laboratory work. p. 750.
Muller, V. Official certification of thermoelectric cells. p. 753.
Karpisek, F. A set of teaching aids for laboratory work in chemistry in the 9th grade. p. 754.
Wolf, J. Ivan Vladimirovich Michurin; October 28, 1855-June 7, 1935; a biographic note. p. 759.
Wagner, A. German Ivanovich Gess (Hess) (1620 1850), a biographic note. p. 760.
Vol. 9, no. 6, June 1959.
A new phase of development in our schools, notes on the decision of the Central Committee of the Communist Party of Czechoslovakia, April 22, 1959. p. 481.
Konecny, F. Artificial precipitation. p. 493
Waksman, S. Antibiotics at the present time and in the future. Tr. from the Russian. p. 486.
Lang, J. Breeding of exotic birds as a school project. p. 494.
Nater, I. Incorrect formulation of two physical laws p. 505.
Ioffe, A. Physics in secondary schools. Tr. from the Russian. p. 509.
Kamaradova, M. Chemistry in East German schools. p. 513.
Sotornik, V., Vurm, V. Iron production. p. 515.
Kresse, E. Agricultural production and the contents of socialist education in biology. Tr. from the German. p. 519.
Chytilova, M. Ohm's law in the study programs of secondary schools. (Conclusion) p. 527.
Kaspar, E.; Mencikova, J. Dual pendulum for laboratory studies of combined oscillations. p. 533
Strumhaus, O. Laboratory work in teaching about sporogenous plants. p. 537.
Cub, M. Formation of materialist opinions while working in an experimental school garden. Tr. from the Russian. p. 547.
Altmann, A. The jewelweed Netykavka sultanska as experimental material. p. 548.
Mikolecka, Z. Demonstration of the possibility of air passage through plant veins. p. 550.
Simek, M. Experiences of technical training teachers with physics graduates of secondary schools. p. 551.
Brejcha, J. A few remarks on the equipment of physics and chemistry laboratories. p. 552.
Konrad, J. Danger from electric bells. p. 556.
Brezina, F. Explanation of polarographic analysis topic of discussion in study groups of the 11th grade. p. 557.
Racek, J. A visit to the National Museum in Prague helps the teaching of biology. p. 558.

Kalous, Z. 10th anniversary of the founding of the Pioneer Organization of the Czechoslovak Union of Youth. p. 566.
Linhart, J. An exhibition of the Soviet artificial satellites. p. 569.
Skala, J. New achievements in the measuring techniques. p. 570

Vol. 9, no. 8, Aug. 1959.

RODINA A SKOLA. (Slovenske pedagogicke nakladatelstvo) Bratislava. [Publication on children's education for parents and teachers issued by the Slovak Pedagogic Publishing House. Monthly] Recurrent feature: Book reviews.

Vol. 6[i.e. 7] no. 2, Feb. 1960.

STADION. (Ceskoslovensky svaz telesne vychovy) Praha. [Illustrated sports magazine issued by the Czechoslovak Association for Physical Training. Supersedes Ruch v telesne vychove. Weekly]

Vol. 7, no. 52, Dec. 1959.
Vol. 8, nos. 3-9, Jan.-Mar. 1960.

TELOVYCHOVNY PRACOVNIK. (Ceskoslovensky svaz telesne vychovy) Praha. [Magazine for instructors issued by the Czechoslovak Association for Physical Training. Includes supplements: Priloha casopisu Telovychovny pracovnik, official bulletin, and Telesna vychova v obrazech, pictorial sheet. Biweekly]

Vol. 4, no. 2, Jan. 1960.

TEORIE A PRAXE TELESNE VYCHOVY A SPORTU. (Ceskoslovensky svaz telesne vychovy) Praha. [Journal issued by the Czechoslovak Association for Physical Training. Supersedes Sokol. (Statni urad pro telesnou vychovu a sport), 1953. Monthly] Recurrent features: Book reviews; Abstracts from foreign periodicals.

Special issue, 1958.
International Congress on Physical Education of Youth in Prague, September 12-14, 1958, proceedings, introductory speeches, and reports on general problem of physical education of youth. p. 1.
Hintnaus, L., and others. Physical education of preschool children, reports. p. 31.
Kozlik, J., and others. Basic physical education, reports. p. 75.
Kuchen, A., and others. Sports education for youth, reports. p. 144.
Janda, J., and others. Physical education of youth working in the industry and agriculture; reports. p. 262.
Sorm, G., and others. Physical education of college youth, reports. p. 308.
Skvara, F., and others. Special physical education; reports. p. 343.

Vol. 7, no. 6, June 1959.
Bevan, O. County Spartakiads, a review of the socialist physical education. p. 161.
Pacl, V. Physical education for youth and the students' world festivals. p. 163.
Kratky, F. Influence of Hungarian and Slovak Soviet Republics on the development of the workers' physical education movement in Czechoslovakia. p. 166
Kozlik, J. Physical fitness of 6th-grade students in eleven-year high schools in the year 1957/58. p. 172.
Jurina, K. Determining the extent of swimmers' physical strength in developmental training. p. 179.
Nikodymova, L.; Jurinova, J. Checking of suitability of the 100-meter butterfly and 100-meter crawl for contests of senior students. p. 183.
Necesal, V. Comment on valuation of the tennis. p. 187.
Cap, A.; Tomanek, J. College sections for physical education developing practical training, from a conference on physical education in colleges. p. 188.
Paclova, D. Physicians and scientists on physical education for youth. p. 189.
Libensky, J. Sbornik Vysoke skoly pedagogicke v Praze-Telesna vychova I. (Almanac of the College of Pedagogics in Prague; Physical Education. Vol. 1); a book review. p. 191.

Vol. 7, no. 7, July 1959.
Cuba, A. Trade-unions are helping in a continuous development of physical education. p. 193.
Cerny, B. Development of tourism in connection with shorter working hours. p. 196.
Rihosek, M. Function of buildings for physical education. p. 200.
Tosnar, M. Basic technique of the 110-meter-hurdle sprint. p. 207.
Halacka, K. Critical comments on tourists' nutrition. p. 213.
Libensky, J. Conference on the Socialist System of Physical Education. p. 2-8.
Slepnicka, J. Bearing of the body, experiences made abroad. p. 220.

Vol. 7, no. 8, Aug. 1959
Libensky, J. Congress of Socialist Culture and the Socialist Physical Education. p. 225.
Marek, J. Abuse of Miroslav Tyrs' progressive ideals by the ideologic activity of the association Sokol under the capitalist republic; in commemoration of the 75th anniversary of the death of Miroslav Tyrs. p. 228.
Benes, V., Glivicky, V. Relation between the physical education of apprentices and their employment. p. 232
Hrcka, J. The endurance and strength needed by canoeists and kayakers. p. 235
Maska, O. How to hold a tennis racket. p. 240.
Sprynarova, S., Petr, O., Joachimsthaler, F. Contribution to the study of muscular activities in performing a somersault on the ground. p. 247.
Paulas, M., Rendl, E. On training lessons for the selected physical instruction in colleges. p. 252.

Vol. 7, no. 9, Sept. 1959.
School reform and physical education. p. 257.
Sterc, J. First stage of the 2d National Spartakiad successfully finished. p. 263.
Mikolasek, J., Prioks, M., Paulas, M. Problems arising from organizing courses for nonswimmers at the pedagogic schools of universities. p. 266.
Kobrle, J. The system of tactics in volleyball. p. 272
Libra, M. Breathing while performing exercises on a vaulting horse placed crosswise. p. 281.
Tomanek, J. Report on a research trip by a delegation of the Scientific Council of the Central Committee of the Czechoslovak Association for Physical Training to the Soviet Union (To be contd.) p. 285.
Fejfek, M. K. Obrda and M. Berankova's Vyznam svalove cinnosti v prevenci a lecbe bederniho diskogenniho syndromu (Importance of Muscular Activity in Preventing and Treating the Lumbar Disk Syndrome), a book review. p. 288

Vol. 7, no. 10, Oct. 1959.
In orbit and on earth. p. 289.
Pacl, V. For mass participation and championship in the sports competitions of the 2d National Spartakiad. p. 290.
Mathe, E. In commemoration of the 60th birthday of Jiri Kral. p. 292.
Drazdil, V. Physical strain in basic physical training. p. 293.
Kostka, V. Research on shooting at the 1959 ice hockey world championship in Prague. p. 295.
Pavlicek, J. Physical elements of skating. p. 302.
Glivicky, V.; Vaneckova, M. Comments on suitability of physical training of working youth. p. 306.
Tomanek, J. Report on a research trip by a delegation of the Scientific Council of the Central Committee of the Czechoslovak Association for Physical Training in the Soviet Union. (Conclusion) p. 310.
Kratky, F. Celebration of Guts Muths in Schnepfenthal. p. 317.
Pochopova, K. 1st National Symposium on Therapeutic Physical Education. p. 319.
Soliger, V. Vladislav Kruta. Nekolik pohledu na slovanaveci fysiologii srdce a obehu krevniho (Some Aspects of Comparative Heart and Blood Circulation Physiology), a book review. p. 320.

UCITELSKE NOVINY. (Ministerstvo skolstvi a kultury a Odborovy svaz zamestnancu skolstvi, vedy, umeni a tisku) Praha. [Publication for teachers issued by the Ministry of Education and Culture and the Union of Workers in Education, Science, Art, and the Press. Weekly]

Vol. 10, nos. 3-9, Jan.-Mar. 1960.

UCITELSKE NOVINY. (Poverenictvo skolstva a kultury a Svaz zamestnancov skolstva), vedy, umeni a tlace) Bratislava. [Publication for teachers issued by the Office of the Commissioner of Education and Culture for Slovakia and the Union of Workers in Education, Science, Art, and the Press. Weekly]

Vol. 9, nos. 49-52, Dec. 1959.
Vol. 10, no. 1, Jan. 1960.

VODNI SPORTY. (Ceskoslovensky svaz telesne vychovy) Praha. [Magazine on water sports issued by the Czechoslovak Association for Physical Training. Ten no. a year]

Vol. 11, no. 8, Sept. 1959.

VYCHOVATEL. (Ministerstvo skolstvi a kultury) Praha. [Publication for educators of youth groups in student boarding houses and in homes for morally defective school youth issued by the Ministry of Education and Culture. Bimonthly]

Vol. 4, nos. 1, 3; Jan., Mar. 1960.

VYSOKA SKOLA. (Ministerstvo skolstvi a kultury) Praha. [Journal on higher education issued by the Ministry of Education and Culture. Includes a supplement: Predpisy pro vysoke skoly, regulations concerning higher schools issued by the Ministry of Higher Education. Monthly]

Vol. 7, no. 12, 1959.
Cech, V. Some problems concerning the reform of technical higher schools. 361
Svetly, J. Methods employed in seminars in the introduction of Marxism-Leninism. p. 370
Adamec, J. More Party spirit in political education in higher schools. p. 375
Rozan, J. Comments of graduates on studies of the Institute of Chemical Technology. p. 380.
Volrab, R. Before the decisive period of preparing for the Spartakiad. p. 384.
Ledvinka, F. Problem of definition and realization of scientific motion pictures. p. 387.

Title page and table of contents for v. 7, 1959.

Vol. 8, no. 1, 1960.
On the threshold of 1960. p. 1.
Sedlak, V. Ten years of a college. p. 3
Galla, K. Reorganization of teaching programs in colleges of education (To be contd.) p. 7
Jasny, J. Theoretical and technical problems of the reform of teaching programs at the School of Medicine. p. 17.
Activities of the State Committee for Universities and Colleges. p. 31
Organization of the Scientific Council of the Ministry of School Education and Culture. p. 31.

ZA SOCIALISTICKU SKOLU. (Slovenske pedagogicke nakladatelstvo) Bratislava. [Journal on education for elementary-school teachers issued by the Slovak Pedagogic Publishing House. Monthly] Recurrent features: Book reviews, Questions and answers

Vol. 8, no. 8, Aug. 1959.
Stvrtecka, A. Glory to the 15th anniversary of the Slovak National Uprising. p. 675
Lach, A. Selfless help of Soviet men in the Slovak National Uprising. p. 682.
Pichler, K. We must fulfill the task which was given to us by the Party during the new school years. p. 689
Vaclavik, V. Teaching programs must be closely followed by practical training. p. 700.
Kalinclk, J. How we fulfilled the task given to us by the Party in our district. p. 707.
Popovnak, J. Applying the experiences gained during the reorganization of Soviet schools. p. 717.
Konecny, Z., Kardos, E. Experiences from the close collaboration between teaching and practical production training in the twelve-year schools. p. 725.
Suchomlinskij, V. Satisfying aesthetic needs during the work process. Tr. from the Russian. p. 733.
Badurik, J. Educating future generations of collective farmers from the first to the fifth grades in schools of general education. p. 745
Hargas, M. Secondary schools for workers and their problems. p. 753.
Banas, J. The puppet theater in the education of grade school pupils. p. 760.
Dedekova, N. A Slovak conference on extracurricular education of children. p. 765.
Janek, F. Literature on the Slovak National Uprising. p. 766.

Vol. 8, no. 10, Oct. 1959.
Great political responsibility of the teacher. p. 865.
Rudnik, T. Dukla, a source of socialist patriotism and proletarian internationalism. p. 873.
Chejlava, R. Forming the class collective of students. p. 884.
Krejci, J. Atheistic education in history. p. 893.
Hargas, M. Contents of teaching programs at our schools of general education. p. 912.
Hotovy, L. Our work in the new school year. p. 921.
Harustiak, P. How to explain technical progress to students. p. 930.
Velikanic, J. Work in student groups. p. 936.
Macura, T. Teaching geometry in the 4th grade. p. 942.
Haber, D. Study trip of Slovak teachers and school workers to Soviet Russia. p. 947.
Sipos, J. Teacher training at the Pedagogic Institute in Martin. p. 949.
Vaclavik, V. Juraj Brtka's Metodika vychovy uvedomelej discipliny (Methods of Education in Discipline); a book review. p. 954.
J. H. Proti revisionismu; sbornik statí o boji

Dubecky, K. Problems of multiplication in the second grade. p. 958.

Vol. 9, no. 1, Jan. 1960.
Slouka, T. In the anniversary year. p. 1.
Discussion of the concept of the basic nine-year school. p. 7.
Kotoc, J. Role of the basic nine-year school. p. 8.
Mikio, J. Mission and tasks of the elementary school in the framework of the basic nine-year school. p. 13.

Vaclavik, V. Educational tasks of the basic nine-year school. p. 20.
Betak, R. The Russian language in the basic nine-year school p. 26.
Pichler, K. History programs in the nine-year school. p. 31.
Stracar, E. Cycle of natural-history subjects in our schools p 35.
Vanikova, B. Natural-history program at the basic nine-year school. p 41
Dubecky, K. New method of teaching mathematics in schools of general education. p. 45.
Hargas, M Manual training at the basic nine-year school p 49
Matustak, M. Schools must be managed in a practical and imaginative way p 55.
Popovnak, J School reform and methodical work. p 59.
Stefanec, R. Organization of an educational ski excursion of students. p. 76.
Pochyly, A Results of educational work in the schools of general education, technical schools, apprentice schools, and technical training centers in the 1958/59 school year, and measures taken to eliminate shortcomings, mainly the high percentage of failing students. p. 67.

ZAKLADNÍ TELESNA VYCHOVA. (Ceskoslovensky svaz telesne vychovy) Praha. [Instructor's guide issued by the Czechoslovak Association for Physical Training. Superseded Vseobecna pruprava, 1956. Monthly]
Recurrent features: From the Council of Leaders of the State Committee; Instructors' column; Book reviews.
Vol. 5, nos 3-4, Feb. 1960.

9. MUSIC, THEATER & MOTION PICTURES

KARASEK, BOHUMIL. Wolfgang Amadeus Mozart. [1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1959. 452 p. (Hudebni profily, sv. 5) [Wolfgang Amadeus Mozart, a biography. 1st ed. illus., ports., bibl., index, music, notes]

PERNICA, BOHUSLAV. Rok na Moravskem Horacku a Podhoracku. Havlickuv Brod, Krajske nakl., 1951. 300 p. [A year in the Moravian Horacko and Podhoracko regions. illus., bibl., music]

RACEK, JAN. Stredoveka hudba, se zvlastnim zretelem k ceske hudbe goticke Universitni cteni na filosficke fakulte Masarykovy university v Brne, zimni a letni semestr, 1945-46 V Brne, Rovnost [1946] 93 p. [Medieval music, with special reference to Czech Gothic music, reading for students of the Faculty of Philosophy of Masaryk University in Brno, winter and summer semesters, 1945-46 illus., bibl., music]
NN Not in DLC

SLOVENSKE NARODNE DIVADLO. Bratislava, Slovenske vydavatelstvo krasnej literatury. [The Slovak National Theater; a collection of articles issued by the Slovak Publishing House of Belles-Lettres. illus.]
Years 1957-58. [1959] 162 p.

PERIODICALS

DIVADELNI NOVINY. (Svaz ceskoslovenskych divadelnich umelcu) Praha. [Magazine on Czech theater, opera, and puppet theater issued by the Association of Czechoslovak Theatrical Artists. Biweekly]
Recurrent feature. New books.
Vol. 3, no. 13, 1960.

DIVADLO. (Ministerstvo skolstvi a kultury a Svaz ceskoslovenskych spisovatelu) Praha. [Issued by the Ministry of Education and Culture and the Czechoslovak Writers Union Monthly]
Recurrent features: Book reviews, Theater abroad, Letters to the editor
Nos. 1-2, Jan.-Feb. 1960.

FILMOVY PREHLED. (Ustredni pujcovna filmu) Praha. [Annotated catalog issued by the Motion-Picture Lease Agency. Weekly]
Nos. 1-5, 7, Jan.-Feb. 1960.

HUDEBNI ROZHLEDY. (Svaz ceskoslovenskych skladatelu) Praha [Journal issued by the Czechoslovak Composers Union. Includes a supplement: Kniznice Hudebnich rozhledu, a monographic series. Semi-monthly]
Recurrent features. Music in the Soviet Union and in people's democracies, Concert reviews, Profiles, Musical calendar; Books for you; News from the Composers Union.
Vol. 12, no. 21, Nov. 1959.
Resolution of the conference on contemporary opera. p. 875.
Jirko, L For a new opera which would be worthy of our great period. p. 877.
Melkus, L., Polednak, I. Some recent problems of musical education. p. 882.
Jiranek, J. Wagner, Bayreuth, and the present time. (Conclusion) p 886.
Kratochvil, J. Let us not forget F Kramar's works. p. 889.
Mies, P. Facsimile issues of composers' manuscripts. Tr. from the English. p 891.
Pospisil, V. Czech Philharmonic Orchestra visiting the antipodes. p. 894.
Vanicky, J. Haydn in pictures. p. 895.
-guk-. Prague Conservatory of Music in London. p. 896.
n. Review of foreign periodicals. p. 896.
Cerny, M. Belza's History of Czech Music. p. 897.
Vanicky, J. New recordings of old music. p. 898.
Ormisova, B. Anniversary of the Slovak Philharmonic Orchestra. p. 899.
Sadlo, K 35th anniversary of the Czech Nonet p 900
Holzk echt, V Burian's fairy tale about a great love p 902
Markl, J Outstanding figure of our national revival p 904
Holzknecht, V Congratulating Ilona Stepanova-Kurzova on the occasion of her 60th birthday p 905
I V Performance of Rigoletto in Kosice p 906
Stedron, B Anniversary of Frantisek Benda p 907
Maly, M Thoughts on the anniversary of Karel Teige p. 907
Herden, J Pedagogic institutes began to work p 910

Vol. 12, no. 23, Dec. 1959.
Czech music goes around the world. p. 903.
Smolik, J. Does a song help us to build and live? p. 964.
Podest, L. Music on television (To be contd.) p. 966.
Hlavsova, H. Miloslav Kabelac's 4th Symphony. p. 972.
Kotek, J. Interview with Karel Vacek. p. 976.
Sefl, V. Glitter and misery of international competitions. p. 976.
Poliakova, L. What is new in Soviet music. Tr. from the Russian. p. 981.
Eckstein, P. For the second time on the opera stage. p. 982.
Stepanek, V. French festivals and music in Paris. p. 984.
Polednak, I. A pocket music dictionary. p. 985.
Pensdorfova, E. New Soviet symphonic works on records. p. 986.
Jiranek, J. Full score of Smetana's Devil's Wall. p. 987.
Havlicek, D. Dance and entertainment music on records. (Conclusion) p. 995.

International Broadcasting Organization. CATALOGUE OF TRANSMISSIONS SUITABLE FOR EXCHANGE. Prague. [In English]
No. 3/4, 1959.

KINO. (Ceskoslovensky statni film) Praha [Illustrated magazine issued by the Czechoslovak State Motion-Picture Corporation. Biweekly]
Recurrent features. Discussions with our readers, New features.
Vol. 15, nos. 3-5, Jan.-Feb. 1960.

10. FINE ARTS

ALES, MIKOLAS. Ales a Jirasek; listy dvou pratel Usporadal a slovem doprovodil E. Svoboda. [Doslov M. Micko. 4. vyd.] Praha, Orbis, 1953. 242 p (Edice Ceske dejiny, 2) [Ales and Jirasek; letters of two friends. 4th ed. illus., plates (part col.)]
MH

ALES, MIKOLAS. Nas kalendar, vyber kreseb podle mesicu a rocnich dob [Uvod napsal L. Matejka. N.Y.] Moravian Library [1955] 1 v. (unpaged) (1. sv. knizni sbirky Umelecke pamatky) [Our calendar, drawings selected according to months and seasons]
MH

ALEXY, JANKO. Ovocie dozrieva; [spomienky maliara. Bratislava] Slovenske vydavatelstvo krasnej literatury, 1957. 188 p (Vytvarna publikacia, 86) [The fruit ripens, reminiscences of a painter. plates]
MH Not in DLC

DVORAK, FRANTISEK Malei unseres Jahrhunderts, Pariser Schule [Deutsch von R. Messer. Prague] Artia [c1959] 34 p [Painters of our century, Paris school. In German Tr. from the Czech chiefly illus. (part col.)]

HRABA, JOSEF. Abeceda stavebniho kreslice, zaklady stavitelskeho rysovani. Napsali Alexander Hanus [et al.] Vedouci kolektivu Josef Hraba. [1. vyd.] Praha, Prace, 1959. 217 p. [ABC of the construction designer, fundamentals of architectural drawing. 1st ed. illus., bibl., plans]

RACEK, MILOSLAV Josef Kaplicky. [Vyd. 1.] Praha, Nakl. ceskoslovenskych vytvarnych umelcu, 1958. 19 p [Josef Kaplicky. 1st ed illus., 2 col. plates, bibl.]

RETI, LASZLO Madarska sovetska republika Lenin a Stalin o Madarske sovetske republice [Z madarskeho originalu pred. Laco Olexa. 1 aut vyd.] Praha, Rovnost, 1952 41 p [The Hungarian Soviet Republic, Lenin and Stalin on the Hungarian Soviet Republic. Tr. from the Hungarian 1st ed footnotes]
CSt-H

STRETTIOVA, OLGA. Baroque portraits [Translated by Hedda Vesela Stranska [London] Spring Books [1959?] 1 v. (unpaged) [In English from the Czech 70 illus (part col.), bibl.]

VAROSS, MARIAN. Augusta. [Bratislava] Slovenske vydavatelstvo krasnej literatury, 1956. 175 p (Kniznica vytvarneho umenia, 22) [Augusta, a biography illus., plates (part col.)]
MH Not in DLC

PERIODICALS

PAMIATKY A MUZEA. (Slovensky pamiatkovy ustav) Bratislava. [Journal issued by the Slovak Institute for Protection of Historical Monuments. Quarterly]
Recurrent features: Bibliography, News.
Vol. 8, no 2, 1959.
Kropilak, M. An important milestone in the history of Slovak people, 15th anniversary of the Slovak National Uprising. p. 49.
Vietor, M 40th anniversary of the Slovak soviet republic. p. 51.
Varinsky, V. Mementos of the Slovak National Uprising, investigation and documentation. p. 53
Krofta, L. Geographical outline of the upper Hron River basin. p. 58
Cilinska, Z. Prehistoric settlement of the Hron River Valley p. 61.
Kovac, J From the history of the Hron River valley. p. 62.
Sasky, L. Medieval architecture of the mining area in Central Slovakia. p. 68.
Kovacevicova, S. Folk culture in the Hron River valley during the last hundred years. p. 77
Chudomelka, K. Reconstruction of the Thurza Family House in Banska Bystrica. p. 84.
Gajdos, M. Museum of the Slovak National Uprising in Banska Bystrica. p 89.
Kovac, J. District Museum of Local History and Ethnography in Banska Bystrica. p. 91.
Plickova, E., Palkova, J. Mementos of ore mining and dressing in Saxonian museums and cities. p. 95.
Puskar, I. Some notes on Josef Vydra's Ludova architektura na Slovensku (Folk Architecture in Slovakia), a book review. p. 98.

TVAR. (Svaz ceskoslovenskych vytvarnych umelcu) Praha. [Illustrated magazine on applied art and industrial design issued by the Czechoslovak Association of Artists; with English, French, and Russian summaries. Ten no. a year]
Vol. 10, no. 5, 1958.
Jitek, M. Artists and production. p. 120.
Kotik, J. The Slovak Exhibition of Applied Arts. p. 131.
Vydra, J. The lace art of Elena Holeszyova. p. 148.
Matustik, R. Appearance and substance of modern stage setting; notes on the Exhibition of Stage Setting. p. 156.

UMENI. (Ceskoslovenska akademie ved. Kabinet teorie a dejin umeni) Praha. [Journal issued by the Department of the Theory and History of Art, Czechoslovak Academy of Sciences; with English and Russian summaries. Quarterly]
Vol. 1, no. 4, 1953.

UMENI A REMESLA. (Ustredi lidove umelecke vyroby) Praha. [Illustrated trade magazine issued by the Industrial and Folk Art Center. Five no. a year]
Nos. 2-3, 1959.

VYTVARNA PRACE. (Svaz ceskoslovenskych vytvarnych umelcu) Praha. [Issued by the Central Czechoslovak Association of Creative Artists. Biweekly]
Recurrent feature: Reviews of new books.
Vol. 7, no. 25/26, Dec. 1959.
Vol. 8, nos. 1-2, Jan. 1960

VYTVARNE UMENI (Svaz ceskoslovenskych vytvarnych umelcu) Praha. [Illustrated journal issued by the Central Czechoslovak Association of Artists. Ten no. a year]

Vol. 9, no. 8, 1959

Setlik, J. A talk on painting and music. p. 343.
Hargova, I. Work of young graphic artists. p. 346
Pohribny, A. A visit to sculptor Vingler. p. 357
Urban, B. Art and culture (Conclusion) p. 361
Konecny, D. The life of young Soviet artists. p. 367
Brozkova, L. The Prague exhibitions, August 1959 p. 374
A. P. Album M. Dvorakeho (M. Dvorak's Album), a book review. p. 377.
Wittlich, P. M. Braun Kako, a book review. p. 378

II. LANGUAGE, LITERATURE & FOLKLORE

ALMANACH KVETEN. Praha, Mlada fronta. [May almanac, a collection of writings by young authors. Illus.]

Year 1958 [Deeper than death, poems by writers of the Soviet bloc] 1958. 200 p.

CAPEK, KAREL. MATKA. Jindrove [S vydani pripravil Karel Cechak, doslov napsal Milan Jankovic]. 9. vyd. Praha, Nase vojska, 1958. 307 p. (Knihovna vojaka, sv. 110) [The Jindra family, a novel. 9th ed.]
NR
DLC has variant edition.

CESKOSLOVENSKO-SOVETSKO NEBO OBRANNE KOMUNISTICKE UMELECKOVATECSKYCH JAZYKU. Sb. Olomouc, Prague, 1957. K historii komunistickeho hnuti obou slovanskych jazyku, sbornik, projevy z konference o historii komunistickeho hnuti obou slovanskych jazyku, ktera se konala 26. ledna az 3. unora 1957 v Olomouci a v Praze. [Red.: J. Belic, J. Dankova (vykonny red.), A. V. Jacimovic]. Praha, Statni pedagogicke nakl., 1958. 304 p. (Sbirka prac vedeckeho ateismu) [Studies in comparative history of Slavic languages, a symposium of reports at the Conference on Comparative History of Slavic Languages held in Olomouc and Prague on January 30 to February 3, 1957]
MH Not in DLC

DYK, VIKTOR. Spisy. 1. vyd. V Praze, I. Borovy. [Works]

Vol. 1. [The rebels and the terrorized] [1949]
NR
Vol. 1 [War tetralogy] 1949. 532 p.
Vol. 4. 1947.
MH

FUCIK, VIKTOR. Bibliograficke Petra Bezruce. [Vyd. 1.] [Bibliographic index of the published works of Petr Bezruc. 1st ed. Illus., index]

Vol. 1. [Bibliography on the life and work of Petr Bezruc] Ostrava, Krajske nakl., 1958. 180 p.

GRIGAR, MILOSLAV. Pul noci pro tebe. 1. Zivotopisna trilogie lidu. Kniha 1. [1. vyd. Praha] Mlada fronta 1958. 304 s. [A third for joy, a biographic sketch of fellow youth. 1st ed. Illus., ports.]

HAVLICEK, KAREL. Kresta na obloze Vladimira, legenda a historie lidu. Epigramy, vybor. [Pripravil, doslov a vysvetlivky napsal Jiri Hajek-Hlavica. Vyd. 3.] V Praze, Statni pedagogicke nakl., 1956. 77 p. (Mistrove literatury ve skole) [The consecration of Saint Vladimir, a legend from Russian history. Epigrams; a selection. 3d ed. ports.]

HAVRANEK, JOSEF AV. Mluvnice slovanskych ceskych pro skoly vseobecne vzdelavaci a pedagogicke. [Vyd. 6 (v pripravovane)] Praha, Statni pedagogicke nakl., 1959. 254 p. (Knihovna knihy pro skoly) [Brief Czech grammar for schools of general education and schools of pedagogy. 6th ed. Index]

HRABALOVA, HELENA. Kapesni zeratko. [Josef Jedlicka] Praha, Ceskoslovensky spisovatel, 1958. 116 p. [Pocket mirror, nine short stories]
MH 3rd ed. in DLC

HRABAK, JOSEF. Pasaz a problem verse. [Vyd. 2, prepracovane] Praha, Statni pedagogicke nakl., 1958. 261 p. [Essays on the theory of the verse. 2d ed., rev., bibl.]
CU Not in DLC

JESENSKY, JANKO. Sobrane spisy. V Ujhorskom (u Mikulasi, Presovsko. [Collected works]

Vol. 1. [53 stories] 1944.
CtY Not in DLC
Vol. 2. [Poems]
CtY
Vol. 1. [Practical stories]
Vol. 4. [Our hero poems]
Vol. 5. [Tragically poems]
Vol. 6. [After the stories poems]
Vols. 7-8. [Memoirs]
CtY Not in DLC

Vol. 9. [Against the night, poems]
Vol. 10. [Black days; poems]
Vols. 11-12. [On evil days]
Vol. 13. [From old times; short stories. 2d ed.]
Vol. [14] [On the way to freedom. 3d ed.]
CtY

KUTINOVA, AMALIE. Krakonosuv rok, rok na krkonosskych horach v lidove poudarce, porekadle a pisni. [1. vyd.] Hradec Kralove, Nakl. Krajskeho domu osvety, 1958. 194 p. [Krakonos' year, a year in the Rhenengebirge Mountains as reflected in folk tales, proverbs, and songs. 1st ed. Illus., music, notes]

KRALOVA, JIRINA, ed. In memoriam dr. Antonina Pirka. [K desatemu vyroci umrti pritele a sekretare narodniho umelce Petra Bezruce. K vyd. pripravila Jirina Kralova a Frantiska Trnkova Pirkova] Krnov-ke na Hane [Sdruzeni pratel dila P. B.] 1956. 1 v. (unpaged) [In memory of Dr. Antonin Pirek. Illus.]

KOLLAR, JAN. Slavy dcera. S predmluvou Zdenka Nejedleho. [Usporadal a poznamkami opatril Vaclav Pekarik podle vyd. 1845 a 1852] V Praze, Svoboda [1946] (Zive odkazy, sv. 1) [The daughter of Slava, a poem]
MH

KACER, MIROSLAV. Josef Kajetan Tyl. [1. vyd.] Praha, Orbis, 1959. 269 p. (Obrazove publikace) [Josef Kajetan Tyl, a biography. 1st ed. chiefly illus., ports., facsims.]
MH
Vol. 15. [Reflections]
Vols. 16-17. [From A. S. Pushkin's lyric and epic poetry]
Vol. 20. [From recent Russian poetry] 1947.
CtY Not in DLC

LOUBALOVA, JOZA. Kouzelny dest, 16 povidek. [Ilustrace I. Sourek.] V Brne, Novela [1945] 70 p. (Edice Zeny, vybor ze svetove detske literatury, 3) [Magic rain; 16 stories for children. col. plates]
MH Not in DLC

MARIK, JIRI. Novorl matka. [Vyd. 2.] Praha, Ceskoslovensky spisovatel, 1958. 21 p. [Mother in snowdrift, a short story. 2d ed. In portfolio. Illus.]

[MUZAKOVA, JOHANA (ROTTOVA)] Jested Karoliny Svetle, Karolina Svetla [pseud.] v dopisech o potesitelnych horach a jejich lidu. [Z rukopisneho archivalniho materialu vybral a usporadal, uvodni stat a poznamkove texty napsal J. Spicka] Liberec, Krajske nakl., 1958. 266 p. [The Jested Mountain of Karolina Svetla, Karolina Svetla in her letters on the Jested Mountains and people. Illus.]
MH Not in DLC

NEFF, VLADIMIR. Maly vetrnik. [Vyd. 3., v Ceskoslovenskem spisovateli 1.] Praha, Ceskoslovensky spisovatel, 1955. 361 p. (Zatva, sv. 100) [The small plant, a novel. 3d ed.]
CU Not in DLC

NEJT, VLADIMIR. Marie a zahradnik. [S kresbami Vaclava Sivka. Vyd. 2.] Praha, Ceskoslovensky spisovatel, 1958. 147 p. (Edice humorovanych novel, sv. 44) [Mary and the gardener; a short story. 2d ed. Illus.]
CU
DLC has variant edition.

NEZVAL, VITEZSLAV. Dnes jeste zapada slunce nad Atlantidou, hra o pet obrazech. [Vyd. 1.] Praha, Ceskoslovensky spisovatel, 1956. 111 p. [Today the sun still sets over Atlantis, a play in five acts. 1st ed.]
CU MiDW

NEDBAL, JINDRICH. Mluvnice ruskeho jazyka. [Vyd. 16., prepracovane] Praha, Statni pedagogicke nakl., 1956. 288 p. [Grammar of the Greek language. 16th ed., rev.]
CU Not in DLC

POLACEK, KAREL. Povidky pana Kockodana. [1. vyd. V Praze] Ceskoslovensky spisovatel, 1957. 189 p. [The stories of Mr. Kockodan. 1st ed.]
CU Not in DLC

REZAC, VACLAV, pseud. Dilo. [Praha, Ceskoslovensky spisovatel] [Works. 5th ed.]

Vol. 7. [The witness; a novel] 1950. 312 p.
MiDW

SMOLKA, JOSEF. Hlucinsky pohadkar Josef Smolka. Pohadky, povidky a vypraveni Josefa Smolky zapsal, uvodem a poznamkami opatril A. Satke. V Ostrave, Krajske nakl., 1958. 263 p. (Publikace Slezskeho studijniho ustavu v Opave, 24) [The story teller Josef Smolka in Hlucin, fairy tales, stories, narratives. English and Russian summaries. Illus.]
MH Not in DLC

SOLTYSOVA, ELENA (MAROTHY). Pohlady na literaturu. [Zostavil, studiu a poznamky napisal Ivan Kusy. 1. vyd.] Bratislava, Slovenske vydavatelstvo krasnej literatury, 1958. 318 p. (Otazky umenia, zv. 23) [Views on literature. 1st ed. Index, notes]

TOMAN, JOSEF. Slovanske nebe. [Vyd. 2., v NV 1.] Praha, Nase Vojska, 1959. 312 p. (Knihovna vojaka, sv. 125) [Slavic heaven, a novel. 2d ed.]

VACHEK, EMIL. Bidylko. [Ilustroval Frantisek Bidlo. Vyd. 13., v Ceskoslovenskem spisovateli 2. V Praze] Ceskoslovensky spisovatel, 1957. 387 p. (Edice humoru a satiry, 5) [The perch, a satire. 13th ed. Illus.]
CU Not in DLC

VACLAVIK, BEDRICH. Deset tydnu, besedy se spisovateli. [2. vyd.] Praha, Mlada fronta, 1958. 258 p. (Edice Veda mladezi, sv. 58) [Ten weeks, talks with writers. 2d ed. ports.]
CU
DLC has variant edition

VALENTA, EDVARD. Starou cestou. [vybor povidek. Vyd. 2.] Praha, Ceskoslovensky spisovatel, 1958. 264 p. [In the old way, selected short stories. 2d ed.]
MH Not in DLC

VLCKOVA, OLGA, ed. Srdce na dlani, sborník verse, prozy, scen, zartunek a pisni lidovych autoru. Praha, Prace, 1958. 143 p. (Zivot v klubech, sv. 60) [Heart in the palm of the hand, a collection of verses, prose, scenes, chantuehki, and songs by folk authors. 1st ed. Index]

ZUBEK, LUDO. Jar Adely Ostrolucke. [Ilustroval J. Balaz. Bratislava] Mlade leta, 1957. 190 p. [The youth of Adela Ostrolucka, a novel. Illus.]
MH Not in DLC

PERIODICALS

CESKY JAZYK A LITERATURA. (Ministerstvo skolstvi a kultury) Praha. [Publication for teachers of Czech language and literature issued by the Ministry of Education and Culture. Formed by the merger of Cesky jazyk and Literatura ve skole, 1950, and continues vol. numbering of the former. Ten no. a year]
Recurrent feature: Book reviews.

Vol. 10, no. 2, Feb. 1960.

HOST DO DOMU. (Svaz ceskoslovenskych spisovatelu) Brno. [Magazine on literature and the arts issued by the Czechoslovak Writers Union. Monthly]
Recurrent features: Book reviews, Brief news; Cartoons.

Vol. [2] no. 3, Feb. 1955.

Stuka, L. An evening with music; a poem. p. 49.
Benosky, P. You have to live, Leroy! A short story. Tr. from the English.
Manvet, L. Sheets from the sketchbook; two short stories. p. 58.
Voices of Soviet writers. Tr. from the Russian. p. 60
Stanislav, B. A "Literary Marshall Plan." p. 63.
Macak, B. A great social novel; some characteristics of Vaclav Rezac's Bitva (The Fight). p. 66.
Stupka, V. The author of The Spirit of the Laws. p. 69
Zykmund, V. Our caricature of yesterday and today. p. 70.
Petrik, V. The work of the national artist Frano Kral, a biographic note. p. 73
Trefulka, J. The true hero of our time; continuation of a discussion. p. 75.
Pujmanova, M. The poet's creed. p. 76.
Zavodsky, A. Poet's homage to Prague full of love; a review of a collection of poems. p. 79.
Vlasin, S. Two books on the struggle for peace; a review. p. 81.
Kmunicek, J. A novel about Mosna; a book review. p. 83.
Kozik, F. The true life of J. G. Deburau. p. 84.
Zbavitel, D. Lu Sun's Fumbling in the Books of the Classics; a book review. p. 86.
Blahynka, M. Plays of the Liberated Theater published as a book. p. 87.
Bandalek, K. A profound poetical parable, review of a play. p. 88.
Dolnaska, S. A Hungarian playwright on his experience with motion-picture plays. p. 90.
Jestrab, V. A new approach to Gypsies in a motion-picture play. p. 91.
Zavodsky, A. The poet of the Moravian village; a biographic note. p. 92.
Jerabek, D. That which we owe to Alois Jirasek. p. 94.
Tryb, A. Remarks on the discussion with readers. p. 95.
Plachotka, J. A ballad on the insignia of a general, a poem. p. 96.

Vol.[2] no 5, May 1955.
Vyhlidal, O. Greek partisans dance, a poem. p 193.
Moravia, A An infant, a short story. Tr. from the Italian p.194.
Askenazy, L. The redhead, a short story. p.198
New translations of Walt Whitman's poems: To a certain civilian, Now, what my mother told me p 200.
Blahynka, M. Spring of 1945 in Czech poetry. p. 202
Unknown epigrams of Karel Toman from the period of the Protectorate Patriotic journalists, Better than an estate, Aryan anxieties. p. 205.
Prishvin, M. A luring tale, a short story Tr. from the Russian. p. 207.
Svrcek, J The national artist Antonin Prochazka, on the 10th anniversary of his death. p. 212
Beylin, P Reflect discussions. Tr from the Polish p 214.
Hartmanova, A The Italian novel looks at life. p 217.
Berthauer, L. Let us laugh when happy, a Chinese voice on the writer's work. p. 219.
Macak, B People in Ivan Kriz's Divci pole (Girl's Field), a book review. p 221
Hrabak, J The life of a Czech town, a book review. p 222
Vlasin, S. Two books of short stories, a review. p. 223.
Vavrik, Z Knowledge against art, a book review. p. 224.
az. With fables into war, a book review. p. 225.
Kmunicek, J. Will Stanislavskii help our theater? A book review p 229.
Rosendorfsky, J Anniversary of an immortal book. p. 231
Stehlik's Vysoke letni nebe (The High Summer Sky), a review of a play. p 232.
"Punta and the Four-Leaf Clover", a motion picture about children and for children. p 235
Zajicek, K. Reading from books in radiobroadcasting. p. 237.

Vol [2] no. 10, Oct. 1955
Polach, B. Antonia, a short story. p. 434.
Sadoveanu, M. Hulan; a short story. Tr. from the Rumanian. p. 439.
Podhorna, V Soap bubble, a short story. p. 443.
Travnicek, F. Who is responsible? A book review. p 448.
Slavik, M.; Bereza, O My experience with the reading of books p. 453.
Tomecek, J. Do not underestimate child readers. p 455.
Sajtar, D. Jaroslav Seifert's Maminka (Mother); a review of a collection of poems. p. 457.
Stuchly, F. An unknown Toulouse-Lautrec. p. 459.
Herman, Z Sotola's Za zivot (For Life), a review of a collection of poems. p. 461.
Opelik, J Ivan Olbracht's Povesti a bajky (Tales and Fables); a book review. p. 462.
Kmunicek, J. Anthology of V K. Klicpera's novels, a book review. p 463.

turn of an Adventurer); a book review. p. 464.
Justi, V. Lenau's Albigenses in the translation of Vladimir Holan; a review of a poem. p. 465.
Slaby, Z. Zikmund Skyba's Pryc, stary svete (Away, Old World), a book review. p. 465.
Jedlicka, J. J. S. Machar's Basne (Poems); a review of an anthology of poems p. 466.
Tencik, F. Monologue on the work of J. V. Pleva. p. 468.
Roman Szydlowski. Resurrection of the short story. Tr. from the Polish. p. 470.
Vyhlidalova, Z. Mihail Sadoveanu's seventy-fifth birthday; a biographic note. p 471.
Burjanek, J. Antonin Balatka's sixtieth birthday; a biographic note. p. 473.
Scherl, A. This year's Hronov and contemporary drama. p. 474.
Zykmund, V. Remarks on several remarkable exhibitions. p. 476.
Zajicek, K. Notes on television programs. p. 477.

Vol.[2] no.11, Nov.1955.
Aseev, N. The Decembrists; a poem. Tr. from the Russian. p. 481.
Lacina, R. Execution; an excerpt from the notebook of the non-Party bookkeeper Albert Bina. p. 482.
Seifert, J. Salute to the Moravian country; a poem. p. 485.
Svatopluk, T. A motion-picture interview, an excerpt from a novel. p. 486.
Nicolai, C. A dialogue on translation and translators. Tr. from the German. p. 490.
Travnicek, F. Literary artistic creation and artistic language, a voice in the pre-Congressional discussion. p. 493.
Macak, B. Example of Galina Nikolaeva. p 496.
Krystynek, J. A hundred years after the death of Adam Mickiewicz. p. 499.
Lowenfels, W. A poet in the court. Tr. from the English. p. 501.
Tomecek, J Problems of juvenile literature must be solved in a common effort, from the National Conference on Juvenile Literature. p 504
Vokroj, M., Hudecek, J., Holcik, L My experience with the reading of books p 506
Trefulka, J. Lyric poetry of Jarmila Urbankova. p 508.
Mraz, Z An attempt at an adventurous novel, a book review. p. 510.
Studeny, J. Notes on a new satiric book; a book review. p. 511.
bk Stories about Julius Fucik. p. 512
Levy, J. Czech translations of Walt Whitman. p. 513
Brezovsky, B. A little contemplation on Karel Novy, a biographic note. p. 516.
Malek, K. Anthology of Brontewski's poems by Pitar. p. 518.
Muller, B. Literary discussion in Hungary. p 519.
Macak, B The Polish satiric theater Syrena allures and warns. p. 522.
Kolos, B Lada and Spala, two popular artists. p. 524.
Zajicek, K Remarks on the play The Poet and a King performed on the radio. p. 525

Vol. 7, nos. 1-2, Jan.- Feb. 1960.

KULTURNY ZIVOT. (Svaz slovenskych spisovatelov) Bratislava. [Literary review issued by the Slovak Writers Union. Weekly]
Recurrent features: Brief notes; Book reviews; Quotes from the Soviet press; Readers' letters.

Vol. 15, no. 1, Jan. 1960.
Turcan, P. At the threshold of a new year. p 1.
(KZ). Greetings to Rude pravo p. 1.
Fabry, R. Beauty of the new life p 1
Berta, P. Into the year 1960 with optimism for peace. p 2.
Plenary meeting of Slovak writers. p. 3.
Panovova, E. Janko Jesensky and revolutionary Russia. p. 3.
Matuska, A. To writers and critics p 4.
E. K. Through socialist eyes. p. 5
Uherkova, M. Thoughts about slippery roads, notes on the catalog and the exhibition of the August 29 Group. p. 6.
Branko, P. Adventures in the maze of a polyclinical system. p. 7.
Kalisky, R. In the valley of Lubochna. p. 7.
Fuchs, A Ethics simplified by moralization; a review of a play. p. 8.
Tomcik, M After five years. p. 8.
Speaking of the Bratislava opera. p. 9
Hruba, J. 4000 children. p. 9.

Vol. 15, no 2, Jan. 1960.
Krno, M., and others The anniversary year. p 1.
Hruba, J. Through three continents with our music. p. 3.
Drug, S. A manly book, a review of Ladislav Mnacko's Smrt sa vola Engelchen (Death Is Called Engelchen). p. 4.
Face to Face with America; a review of a book. p. 5.
S. D. Which traditions do we recognize? p. 6.
Stahl, P., Vaclavkova, J. Memories of Frano Kral. p. 6.
Silmak, V. Evacuees. p. 6.
Castraghi, U. Renaissance of Italian motion-picture making. p. 8.
-pk-. Without the New Year's Eve atmosphere. p. 8.
Bonko, I. People at the crossroads. p. 8.
Vasut, D. Before new tasks. p. 9.
(nt). Three trips through the street leading to a factory. p. 9.
Pastirik, A. When shall we have an original ballet? p. 9.
The death of Hana Ruppeldtova. p. 9.

LITERARNI NOVINY. (Svaz ceskoslovenskych spisovatelu) Praha. [Literary review issued by the Czechoslovak Writers Union. Supersedes Lidove noviny, which is listed as a newspaper. Weekly]
Recurrent features: Activities of the Union; Books of the week; Film and theater corner.
Vol. 9, nos. 6-11, Feb.-Mar, 1960.

O KNIHACH A AUTORECH. (Ceskoslovensky spisovatel) Praha. [Publisher's bulletin on new books and authors issued by Ceskoslovensky spisovatel, publishing house of the Czechoslovak Writers Union. Monthly]
Mar./Apr. 1959.

Olomouc, Czechoslovak Republic. Vysoka skola pedagogicka. SBORNIK, JAZYK A LITERATURA. Olomouc. [Annals on language and literature issued by the Higher Pedagogic School in Olomouc]

No. 6, 1959
Danhelka, J. The construction naucili se co in Old Czech. p 5.
Lotko, E A note on the expression ani with regard to the parts of speech p. 9
Damborsky, J. The so-called active past principle in Polish p. 15
Zimek, R. The copula from the semantic and syntactical point of view. p. 25.
Zemen, K Origin of Faroeish literary language. In German. p 45.
Celp, L. Four traits of the poem "Alexander Boemicalis." p 55
Dvorak, J. Salad's relation to the literature of the national renaissance II. p. 59.
Korzenny, J. Polish drama in Bohemia during the period of the Provisional Theater. p 69
Kralik, O. VI F 17, a review of a collection of legends p. 83
Opelik, J. The origin of Rezac's Rozhrani (Border Line), a book review. p. 101.
Skalicka, J Notes on Rubes' parodies. p. 111.
Jechova, H. Hellenic elements in the Polish romanticism and neoromanticism, Slowacki and Wyspianski. p. 117.
Vaclavik Artistic peculiarities of Mikhail Prishvin's Northern Forest. p. 129.
Vaclavek, L. The problem of cosmopolitism in F. Feichtwanger's works. In German p. 130
Zatloukal, A. Characters and structure of Bozena's novels. p. 149.
Tema, B. Problem of influence of the dialect on the language of Polish students in the Teshin area p 171.
Horinek, J A Polish work on the structure of the French language in comparison with the Polish language. p. 179.
Rochowanska, I. Wolfgang Ratke and Johann A Comenius; their methods of teaching Latin p. 189

PHILOLOGICA PRAGENSIA. (Ceskoslovenska akademie ved. Kabinet pro moderni filologii) Praha. [Journal on English, Germanic, Romance, and general linguistics and literary history and criticism issued by the Department of Modern Philology, Czechoslovak Academy of Sciences. In Western languages. Superseded Philologica, 1956. Quarterly]
Recurrent feature. Book reviews.
Vol. 2, no. 4, 1959.
Miskovska, V. J. A. Comenius' Pansophia Latina p. 97.
Hofman, A. Unknown letters of Austrian authors in German. p. 105.
Vantuch, A. Commentary on the text of Jean Paris In French. p. 110.

Title page and index to v. 2, 1959.

Prague. Narodni museum. SBORNIK. RADA C LITERARNI HISTORIE, ACTA. SERIES C: HISTORIA LITTERARUM. Praha. [Reprints of manuscripts and other source materials pertaining to Czech literature of the 19th and 20th centuries in the collections of the National Museum; with English, French, German, and Russian summaries. Quarterly]
Vol. 4, no. 2/3, 1959.
Vrchotka, J. Josef Dobrovsky's participation in the foundation and establishment of the National Museum. p. 33.
Krboc, M. Bibliography of Josef Dobrovsky's correspondence. p. 45.

RUSKY JAZYK. (Ministerstvo skolstvi a kultury) Praha. [Publication for teachers of the Russian language issued by the Ministry of Education and Culture. Ten no. a year]
Recurrent feature: Bibliography.
Vol. 10, no. 2, Feb. 1960.

SLOVENSKA REC. (Slovenska akademia vied. Ustav slovenskeho jazyka) Bratislava. [Journal on Slovak usage issued by the Institute of Slovak Linguistics, Slovak Academy of Sciences. Appeared in 1955, Jazykovedny casopis, 1955-57(?) Recurrent features: Brief news, Book reviews.
Vol. 24, no. 6, 1959.
Jona, E. Samo Czambel (1860-1909) and the Slovak language. p. 321.
Mistrik, J.; Salingova, M. Grammatical and lexical characteristics of the word len in the Slovak language. p. 345.
Sevcechova, I. Notes on the language of Laco Novomesky's novel Z cirej lasky (From Pure Love) p. 356
Vragas, S. Conjunctive expressions nietby. p. 360.
Keder, A. Notes on the Slovak preterit tense p. 365
Ruzicka, J. Bulletin Vysoko skoly pedagogickej v Presove, literatury, v. 1-2; a review of a periodical p. 370.

Habovstiakova, K. Konverzacna prirucka rustiny (Conversation Manual of the Russian Language) by L. Matulova, M. Hlinkova, and O. Matikova; a book review. p. 472.

Kratochvil, M. From the activities of the Association of Slovak Linguists of the Slovak Academy of Sciences. p. 477.

Indexes to v. 21, 1959.

SLOVO A SLOVESNOST. (Ceskoslovenska akademie ved. Ustav pro jazyk cesky) Praha. [Journal issued by the Institute of Czech Linguistics, Czechoslovak Academy of Sciences. Quarterly] Recurrent features: Brief reports; Book reviews.

Vol. 20, no. 4, 1959.

Pavlik, J. Development of infinitival sentences in the Czech language. p. 241.

Trnka, M. Development of the word order in Tyl's prose. p. 247.

Cibejovic, F. Land Moravian sentences with the conjunction co. p. 261.

Michalek, J., Nemec, J. A new look at the Old Czech phonology; a review of Miroslav Komarek's Historicka mluvnice ceska (Czech Historic Grammar). p. 273.

Blahak, V. A book work on Czech historical topography; a review of Antonin Profous' Mistni jmena v Cechach (Place Names in Bohemia). p. 286.

Palek, B. Machine translating in the Soviet Union, reports from the conference on mathematical linguistics in Leningrad, 1959. p. 292.

Melnik, J. Problems of translating machines in Moscow. p. 295.

Nemec, J. Czechoslovak contribution to the development of comparative historical studies on Slavic languages; a review of K historickemu srovnavacimu studiu slovanskych jazyku (Comparative Historical Study of the Slavic Languages). p. 299.

Machek, V. Botanical nomenclature, a review of Josef Dostal's O botanickem nomenklatura (Botanical Nomenclature). p. 303.

Uyl, Z. Czechoslovak work in 1958. Pt. 2. Works on the Czech language. p. 307.

Title page and index to v. 20, 1959.

12. GEOGRAPHY & GEOLOGY

[illegible] RADOSTAV, NARODNI PODNIK. Ustredni spravni [illegible] a kartograficky ustav. Automapa CSR, 1:500 000. [1. vyd. V Praze] 1959. 97 p. [Automobile map of Czechoslovakia] [Text and title in Cz., Engl., Germ., and Russ.; illus., col. maps, index]

[illegible] VLASTIVEDE [illegible] vyznamne udalosti a [illegible] [1. vyd.] V Praze, Statni [illegible] 1959. 275, xxviii p. (Besedy o [illegible] sv. 49) [Guide to the [illegible] Czechoslovakia] [illegible] [illegible] [illegible]

MYTOLOGIE, ANDERSEN [illegible] ceske folklor, [illegible] Praha, Ceskoslovenska akademie ved [illegible] Ustav pro lidovou slovesnost [illegible] [illegible] sv. 11) [Slovak folklore, a theoretical study. English, German, and Russian summaries and table of contents] 1959. 2 vols.

MINERALOGICKE BIBLIOGRAFIE CSR. MINERALOGICAL BIBLIOGRAPHY OF CZECHOSLOVAKIA. MINERALOGISCHE BIBLIOGRAPHIE DER TSCHECHOSLOWAKEI. Praha [Ceskoslovenska akademie ved. Ustredni ustav geologicky] [In cooperation with the Central Geologic Institute of the Czechoslovak Academy of Sciences, Prague]
Year 1951, 1952
Year 1953, 1954, 137 p.
Year 1955, 1956, 107 p.
Year 1957, 1958, 171 p.
Year 1959, 1960, 180 p.

NEMEC, FRANTISEK. Rod [illegible] literatury. [1. vyd.] Praha, Statni Ceskoslovenske akademie ved, 1959. 179 p. [Introduction to the earlier paleontological literature. 1st ed. title: Rod [illegible]]

OLOMOUC, CZECHOSLOVAK REPUBLIC. PALACKYHO UNIVERSITA. Rukopisy, Historicke sbirky. Soupis literatury ve fondech Universitni knihovny v Olomouci. [Sest. M. Habrdova a M. Nedvedova] Olomouc, 1958. 19 p. (Ke Padesat v. c. 15 1958) [Historic collections, a collected bibliography from the University Library in Olomouc.]

PLETZER, KAREL. Ceskoslovensko. [Vyd. 1.] Praha, Ustredni sprava geodezie a kartografie, 1959. 159 p. (Rada zemepisnych vlastivednych prirucek, sv. 7) [The Ceske Stredohori area. 1st ed. Illus., fold col. map, bibl., indexes]

PRAGUE. USTREDNI USTAV GEOLOGICKY. Soupis periodik geologickych ved. Periodica geologica, palaeontologica et mineralogica. Prirucni seznam s hlavnimi zkratkami nazvovymi sest. Josef Lomsky. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 400 p. [Bibliography of periodicals on geologic sciences, geology, paleontology, and mineralogy. 1st ed. Indexes]

PERIODICALS

CESKY LID. (Ceskoslovenska akademie ved. Ustav pro etnografii a folkloristiku) Praha. [Journal issued by the Institute of Ethnography and Folklore, Czechoslovak Academy of Sciences. Bimonthly]

Vol. 46, no. 6, 1959.

Kunz, I. Academician Jiri Horak's seventy-fifth birthday, a biographic note. p. 241.

Strovatka, O. A contribution to studies of our folk legends, Czech and Polish variants of the song "A Bandit Robs." p. 243.

Marki, J. Melodies of Czech folk songs as recorded in K. J. Erben's collection of folk songs. p. 248.

Jech, J. Fairy tales of Czechs in the Glatz region, specific ethnic characteristics of folk prose. p. 257.

Klimova Rychnova, D. Legends about hidden treasures in the Hornacko region in Moravia. p. 266.

Vetterl, K. History of the cofava, a folk dance of the Hana region. p. 277.

Index to v. 46, 1959.

KRASY SLOVENSKA. (Poverenictvo dopravy. Riaditel stvo pre cestovny ruch) Bratislava. [Illustrated magazine on natural monuments, tourism, mountaineering, and folklore issued by the Travel Bureau, Commissioner of Transportation. Monthly] Recurrent features: News in brief, Letters to the editor.

Vol. 36, no. 12, Dec. 1959.

Cerny, B. The Dukla and the start. p. 441.

Adamec, V. Peaks of Javorie, the Nitra region. p. 444

Pacl, J. Are the Tatra Mountains lower? p. 449

Hoby, D. Formation of clouds in mountain areas. p. 453.

Riznansky, J. The most beautiful ski terrains in the Liptov Tatras. p. 454

Uhrovcik, Z. People are not bad. p. 456.

Demen, L. In the Strazena valley. p. 462.

Kraus, Z. Chronicle of the Ice Cave of Dobsina. p. 466.

Sykora, F. From the diary of a photographer. p. 468.

Hanka, V. In the heart of the Silica plateau. p. 471.

Hochel, V. New life under Kralove Hola. p. 473.

Holuj, L. Interest in the Tatra Mountains. p. 474.

Hyk, V. Beauty and things of interest in our forests. p. 476.

Title page and index to v. 36, 1959.

Prague. Ustredni ustav geologicky. VESTNIK. Praha. [Journal issued by the Central Geologic Institute, Czechoslovak Academy of Sciences. Six no. a year] Recurrent feature: Book reviews.

Vol. 35, no. 1, Jan. 1960.

Vachtl, J. Survey of activities of the Central Geologic Institute in Prague during the year 1959. p. 1.

Svoboda, J. Notes on the petrogenesis of some perlubry brown coal basins in the Czech massif. p. 9.

Ohnheil, J. Stratigraphy of the Carboniferous between Kralupy nad Vltavou and Nelahozeves. p. 19.

Skocek, V., Cadek, J. Occurrence of authigenic almandine in the carboniferous sediments of the Ostrava Karvina basin. p. 31.

Schubertova-Havelkova, V. Dyocibicides regularis n. sp. (Foraminifera, Protozoa) in the Cenomanian of Nikovice in the Central Moravian Helvetian. p. 39.

Skvor, V. Notes on the petrography of the Prebuz deposit in Erzgebirge. p. 43.

Zaruba, Q. Age of the filled in faults on the bottom of the Vltava River basin south of Prague. p. 55.

Lozek, V.; Tyracek, J. Stratigraphic position of the "high terrace" in the basin of the Turiec River. p. 61.

Skvor, V. Preliminary report on the genesis and significance of the fractures and crevices in the Ostrava-Karvina coal basin. p. 65.

Jelen, M. Detailed aeromagnetic measurement in the Sumperk area, maps of profiles. p. 71.

Rohlich, P. Discovery of a granodiorite stock in the Algonkian north of Prague. p. 73.

Novak, F. Ullmannite (Ni Sb S) in the vein at Sadlova near Roznava. p. 77.

Sekyra, J. A 1958 periglacial symposium in Lodz. p. 81.

Prague. Ustredni ustav geologicky. Bibliograficke oddeleni. VYBER NOVINEK Z PERIODICKE LITERATURY GEOLOGICKE, MINERALOGICKE, PETROGRAFICKE A VED PRIBUZNYCH. Praha. [Bibliography of selected periodical articles on geology, mineralogy, petrography, and related sciences issued by the Bibliographic Section, Central Geologic Institute, Czechoslovak Academy of Sciences. Title varies. Prague, Ustredni ustav geologicky. Knihovna. Novinky z dochazejici periodicke literatury geologicke a mineralogicke.] Monthly]

Vol. 13, nos. 7-12, July-Dec. 1959.

TURISTIKA, HOROLEZECTVI. (Ceskoslovensky svaz telesne vychovy) Praha. [Magazine for tourists and mountaineers issued by the Czechoslovak Association for Physical Training. Title varies: before v. 11, 1959, Turistika.] Monthly]

Vol. 11, nos. 6, 8, June, Oct. 1959

13. SCIENCE

BRDICKA, MIROSLAV. Mechanika kontinua. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 716 p. [Mechanics of continuum. 1st ed. Index]

HURBANOVO, CZECHOSLOVAK REPUBLIC (CITY). STATNI METEOROLOGICKE A GEOFYZIKALNI OBSERVATORIUM. Rocenka. Ezhegodnik. Praha, Hydrometeorologicky ustav. [Yearbook of meteorologic observations at the State Meteorologic and Geophysical Observatory in Hurbanovo issued by the Hydrometeorological Institute in Prague. Chiefly tables]
Years 1953-54, 1956, 172 p.

HVEZDARSKA ROCENKA. Praha. [Ceskoslovenska akademie ved, Sekce matematicko-fyzikalni] [Astronomical yearbook issued by the Section of Mathematics and Physics of the Czechoslovak Academy of Sciences. diagrs., footnotes, graphs, tables]
Vol. 34, 1956, 1957, 164 p.
Vol. 35, 1959, 1958, 178 p.
Vol. 36, 1960, 1959, 210 p.

JAROS, MIROSLAV. Jak delat chemicke pokusy. [1. vyd.] Praha, Mlada fronta, 1959. 180 p. (Edice Jak, sv. 2) [How to conduct chemical experiments. 1st ed. Illus., tables]

KLIC ZVIRENY CSR. Napsali: Sergej Hrabe [et al. 1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved. (Studie a prameny. Sekce biologicka, sv. 30) [Key to Czechoslovak fauna. 1st ed. Illus., Indexes]
Vol. 3. [Tracheata, Symphyla, Pauropoda, Diplopoda, Chilopoda, Protura, Collembola, Diplura, Thysanura, Ephemeroptera, Plecoptera, Odonata, Orthoptera, Mantidea, Blattidea, Dermaptera, Psocoptera, Mallophaga, Anoplura, Heteroptera, Megaloptera, Raphidioptera, Neuroptera, Panorpata, Trichoptera, Aphaniptera, Lepidoptera] 1959. 669 p.

KRISTOUFEK, KAREL. Vyznamovy slovnik vyrazu z oboru stroju na zpracovani informaci. Dictionary of terms in the field of information-processing machines. [By] Karel Kristoufek [and] Frantisek Svoboda. [Praha, 1958] 33 p. [In Czech, English, German, and Russian]
OU Not in DLC

MAN, OLDRICH. Rusko-cesky a cesko-rusky slovnik pro studenty fysiky. Zprac. Oldrich Man a Edita Lhotova. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 232 p. (Ucebni texty vysokych skol) [Russian-Czech and Czech-Russian dictionary for students of physics; a university textbook]

MANKA, OTOKAR. Resene ulohy z matematiky. Planimetrie. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 234 p. (Polytechnicka knihovnice. Rada Prirucky, sv. 5) [Solution of mathematical problems: planimetry; a manual for students and adults. 1st ed. Illus., Index]

MIRCEVOVA, LIBUSE. Stanoveni latek cukernaho metabolismu. [1. vyd.] Praha, Statni zdravotnicke nakl., 1959. 167 p. [Determination of substances of sugar metabolism. 1st ed. Illus.]
DNLM Not in DLC

PETRZILKA, VACLAV. Metody pro detekci a registraci jaderneho zareni. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 260 p. [Methods of detecting and recording nuclear radiation. 1st ed. Illus., bibl., diagrs., footnotes, graphs, index, tables]

PREPARATIVNI REAKCE V ORGANICKE CHEMII. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved. (Ceskoslovenska akademie ved. Studie a prameny. Sekce chemicka) [Preparatory reactions in organic chemistry. 1st ed. Illus., bibl., indexes, tables]
Vol. 4. [Ivan Ernest: Alkylation. Functional changes of aldehydes, ketones, and carbonic acids] 1959. 1047.

SREJTR, JOSEF Technicka mechanika, celostatni vysokoskolska ucebnice, 2 prepracovane vyd. Praha, Statni nakl technicke literatury [Technical mechanics, a university textbook. 2d rev.ed bibl , diagrs. footnotes, graphs, tables]
Vol. 3. [Dynamics. 1st ed] 1958 486 p

STEIN, IMRICH Chemia a technologia enzymov. [Vyd 1.] Bratislava, Slovenske vydavatelstvo technickej literatury [Chemistry and technology of enzymes. 1st ed. bibl., index]
Vol. 2. [English, German, and Russian summaries] 1959. 281 p.

VOJTECH, JAN. Zaklady matematiky ke studiu ved prirodnich a technickych [8 vyd] Praha, Nakl. Ceskoslovenske akademie ved, 1959 478 p. [Fundamentals of mathematics for the study of natural and technical sciences 8th ed , footnotes, indexes]

ZICH, OTAKAR, K metodologii experimentalnich ved [1 vyd] Praha, Nakl Ceskoslovenske akademie ved, 1959. 342 p [Methodology in experimental sciences 1st ed English, French, and Russian summaries bibl., footnotes]

PERIODICALS

BIOLOGIA. (Slovenska akademia vied) Bratislava. [Journal on biology issued by the Slovak Academy of Sciences. Title varies Biologicky sbornik. Monthly]
Recurrent features: Reports and news in brief, Book reviews

Vol. 10, no. 5, 1955.
Paulinyova, A Notes on the problem of the history and medical sciences in Slovakia p. 537
Brillova-Sucha, D. Smuts and rusts in the Cergov Mountains and the Presov area p. 541.
Pilous, Z The moss Pseudoleskea radicosa (Mitten Kindb. et Mac in Slovakia p. 554.
Peciar, V. Loss of water and reception of atmospheric humidity in mosses (Musci) from the ecologic point of view. p. 562
Jurasek, L. Changes in the microstructure of lignified cell walls affected by decomposition caused by wood rotting fungi. p. 569.
Nemec, P., Ebringer, L. Replacement of corn steep liquor (CSL) during surface cultivation in penicillin production under laboratory conditions. p 579
Szanto, J. Long-term cultivation of influenza viruses in tissue media in revolving test tubes p 584.
Ruzicka, J. Interesting algae (Desmidiales) in the upper Orava. p. 590.
Weismann, L , Jasic, J. Contribution to the bionomy of the sugar-beet moth (Gnorimoschema ocellatellum Boyd). p. 604.
Prichradny, S ; Kral, L Effect of manganese on the content of ascorbic acid in potatoes (Solanum tuberosum L.); a preliminary report. p. 613.
Michalko, J Occurrence of Aconitum toxicum (Rchb.) ssp. lasiocarpum (Rchb.) Gh. Grint in eastern Slovakia. p. 618.
Novacky, A. The mold Thelephora mollissima Pers. ex Fr in Slovakia. p 624.
Korenek, J. Occurrence of a pathologically changed population of Echium vulgare L. in the area of Banska Stiavnica. p 626.
Gulicka, J. Isoperla tripartita Illies, a new species for Czechoslovakia. p. 628.
Krippel, E. 1st scientific conference of Comenius University. p. 632.

Vol. 14, no 6, 1959.
Lux, A. Effect of the different quality of cuttings of Populus deltoides Marshall var. monilifera Henry on their root forming from the point of view of the theory on young and old forms. p. 401.
Musil, M. Transmitting stolbur virus through the cicada Euscelis plebejus (Fallen). p. 410
Hoja, S. Significance of sarcolemma for the regeneration of transplanted muscle fibers. p. 418,
Hasik, A., and others. Pharmacodynamic properties of the active substance of corn smut (Ustilago maydis). p. 428.
Pacl, J. Thysanura fauna in Slovakia. p. 433.
Peciar, V. Two remarkable bryological finds in the Tatra Mountains. p. 437.
Vojtkova, L. Dactylogyrus chranilowi Bychowsky 1933 and Dactylogyrus simplicimalleata Bychowsky 1931, new trematoda in Czechoslovakia p. 441.
Smarda, J. Occurrence of Asyncuma canescens (W. K.) Gris. Sch in the Spis Basin in Slovakia. p. 444,
Sladek, J. Premature death of the second eaglet of the eagle Aquila pomarina Brehm. p. 448.
Bastl, I. Report on the number of eggs of the trout Salmo trutta labrax morpha fario in the Hnilec Reservoir. p. 454.
Smarda, J. Four new carex hybrids in Slovakia. p. 458.
Kralikova, K. Dwarf virus of prunes in Slovakia. p. 463.
Ginterova, A. Notes on a study trip to Poland, p 468.
Erdelsky, K. Experiences with the study trip to Poland. p. 470.
Nemec, B. Experimental botany. p. 472.

CASOPIS PRO PESTOVANI MATEMATIKY. (Ceskoslovenska akademie ved Matematicky ustav) Praha [Journal issued by the Institute of Mathematics, Czechoslovak Academy of Sciences, with English, German, and Russian summaries. Issued also in a foreign edition as Chekhoslovatskii matematicheskii zhurnal. Supersedes in part Casopis pro pestovani matematiky a fysiky and continues its vol. numbering. See also Ceskoslovensky casopis pro fysiku. Quarterly]

Vol 83, no 3, Aug 1958
Necas, J Solution of a biharmonic problem for an infinite wedge I (To be contd) p 257
Svoboda, K. Projective properties of minimum surfaces with circles of normal curvature p 287
Koutsky, K , Sekanina, M Decomposition of the straight line in the congruent three-point sets p 317
Hajek, J Distribution of some statistics in the presence of intraclass correlation p 327.
L Drs Central axonometry p. 330
Petruv, V Symmetric derivative of continuous functions p. 336
Ptak, V On the absolutely convex envelope of a set in a finite dimensional vector space. p 343
Kotzig, A. Comments on the factorization of an even graph into first-degree multipliers. p 348.

Ceskoslovenska akademie ved, Brnenska zakladna. PRACE. Brno [Papers on natural sciences issued by the Brno Branch, Czechoslovak Academy of Sciences; with English, French, German, and Russian summaries Superseded Moravskoslezska akademie ved prirodnich. Prace, 1954, and continues its vol. numbering]

Vol 31, no 11/12, 1959
Sekanina, J. Development of morphologic terminology in crystallography. p. 521.

CESKOSLOVENSKA BIOLOGIE (Ceskoslovenska akademie ved. Biologicky ustav) Praha. [Journal issued by the Institute of Biology, Czechoslovak Academy of Sciences Issued also in a foreign edition as Folia biologica. Six no a year]
Recurrent feature: Book reviews

Vol. 5, no. 4, July 1956
Rosenberg, M. Lysis of staphylococcus cells caused by bacteriophages. p 193.
Rosenberg, M Dynamics of the decomposition of lysogenetic cells irradiated by ultraviolet rays. p 199.
Vojtiskova, M The role of non-fertilizing sperms in the sexual process. p. 202.
Vojtiskova, M , Knize, B. Distant sexual crossing of a guinea fowl (Numida meleagris ♀) with a cock (Gallus domesticus ♂) p. 210
Valenta, V. Supplementary article on the variety of host plants of the viruses causing yellows p 213.
Rozsypal, J., Mraz, F. Bacterial infections of the cultivated poppy in Czechoslovakia. p. 218.
Seidlova-Blumova, F., Kriz, J. Effect of day-length on the development and morphogenesis of wheat heads. p. 227.
Dvorak, Z. Autolysis of a beef muscle I. Free amino acids. p. 236.
Hradecna, Z. Lysis of the bacteria Escherichia coli provoked by the filtrate of bacteria exposed to ultrasonic treatment p 241.
Starka, J. Ivan Malek's O mnozeni a pestovani mikroorganismu, zvlaste bakterii. (The Breeding and Cultivation of Microorganisms, Especially Bacteria), a book review. p 246.
Blattny, C. Bohumil Nemec's Dejiny ovocnictvi (History of Horticulture), a book review. p 249.
Blattny, C. Notes on a short study trip to the German Democratic Republic. p. 251
Sramek-Husek, R. Five years of the hydrobiological station of the Biological Institute of the Czechoslovak Academy of Sciences in Trebon. p 253.

CESKOSLOVENSKA FYSIOLOGIE. (Ceskoslovenska akademie ved, Fysiologicky ustav) Praha, [Journal issued by the Institute of Physiology, Czechoslovak Academy of Sciences. Issued also in a foreign edition as Chekhoslovatskaia fiziologiia. Bimonthly] Recurrent features. Book reviews, News in physiology.

Vol. 8, no. 2, Mar. 1959.
Chvapil, M. Possibilities of a qualitative determination of collagen proteins and elastin in biological materials. p. 81.
Barcroft, H. Sympathetic innervation of blood vessels in extremities. p 92.
Votava, Z. New discoveries concerning the physiological role of acetyl choline in organisms. p 101.
Myslivecek, J. Role of the higher developed parts of the central nervous system in the ontogenetic evolution, some problems and their application. p 109
Holubar, J. A simple electric-resistance device as a pneumograph. p. 119
Podrouzek, V. A contribution to the polarography of proteins. p. 120.
Dvorak, J. Some possible consequences of the relativity theory with regard to biological processes p. 123
Dostalek, C , Kuthan, V Comparison of the strength of electric reflexes in the skin caused by conditioning and by normal methods p. 123
Schreiber, V., Charvat, J , Kmentova, V. Phosphatases in the pituitary body. p 126.
Fischer, J.; Bartos, V Traumatization and the experimental virus encephalomyelitis. p. 127.
Chocholova, L , Stere, J. Analysis of an artificial epileptogenic focus by means of conditioned reflexes. p 128.
Chocholova, L. Chronic stimulation by epileptogenic acoustic stimuli and their effect on the development of attacks following the creation of an artificial epileptogenic focus p 129.
Machek, J. Development of an experimental epileptic cortical focus investigated by electrocorticogram under a deep barbiturate anesthesia. p 130
Jezdinsky, J , Stojan, B Effect of vasopressin on the activity of the anterior lobe of the pituitary body with regard to an experimental inflammation. p. 131
Lenfeld, J. Effect of age and sex of rats on the course of inflammation and on the susceptibility to phenyl butazone. p. 133.
Stojan, B , Dockal, C , Jezdinsky, J. Registration of the flow of liquids by the method of small drops. p 134.
Presl, J., and others. Effect of pentamethylenetetrazole on the introduction of radioactive iodine into the thyroid glands of rats p. 135.
Wellnerova, J., Svorad, D. Sleeplessness, its measurement and capacity of being influenced p. 136.
Svorad, D., Wellnerova, J. Measurement of the emotionality of rats p. 137.
Trincr, L. Effect of thiopental on the respiration values in irradiated rabbits. p. 139.
Svorad, D., Novakova, V. Relationship between experimental neurosis and insomnia. p. 139
Novakova, V , Svorad, D. Problems of experimental neurosis in animals p 140.
Chocholova, L.; Stere, J , A few contributions concerning the relationship between audiogenic reflex epilepsy and experimental neurosis in rats. p. 141.
Schreiber, V. A symposium on the hypothalamus-hypophysis system and neurosecretion organized by the Hungarian Academy of Sciences in Tihany, August 3-9, 1958. p. 146.
Raskova, H. Report on a congress of the German Pharmacological Society p. 147.
Dienstbier, Z., Liebster, J.; Locin, Z Symposium on the effect of ionization radiation and application of radioisotopes in biology and medicine. p. 149.
Gerova, M. Report on a study trip to the German Democratic Republic. p. 155.
Votava, Z. Physiological and pharmacological institutes in Budapest. p. 159.
Hajek, M. Otto Hrodek. Otto Hrodek's Krvacivost novorozencu a vitamin K (Hemorrhage of Infants and Vitamin K); a book review. p. 163.
Schreiber, V Rajko Dolecek's Nektera pozorovani pri sledovani cinnosti nadledvinek (Some Observations Concerning the Activity of Adrenal Gland), a book review. p 164.
Holubar, J. Jan. E. Purkyne's Sebrane spisy sv. VII, Ceske prace fysiologicke a morfologicke (Collected Works. Vol. 7, Czech Works on Physiology and Morphology), a book review. p. 165.

Ceskoslovenska spolecnost zoologicka. VESTNIK, Praha. [Journal on zoology issued by the Czechoslovak Zoological Society. In Czech, English, German, and Russian with summaries in a language different from that of the article Quarterly]

Vol. 23, no. 4, 1959.
Waddington, C. Evolutionary adaptation. In English. p. 289.
Hanus, K. Thermoregulation in bats. p. 307.
Rehackova, V. Hydrobiology of the reservoir in the valley of the Klicava River. p. 328.
Vavra, J. Contribution to studies of the cytology of certain Microsporidia, a preliminary report. p. 328.
Ergens, R., Lucky, Z. Dactylogyrus dyki n. sp. on the gills of the barbel [Barbus barbus (L.)] In German. p. 351.
Weglarska, B. The Tardigrada of Poland. Pt. 2. In German. p. 354.
Daniel, M., Brelih, S. The Chigger larvae of the family Trombiculidae (Acari): parasites upon small mammals in Slovenia. In English. p. 368.
Albertova, O. Variability of the length of the appendage in the Tetramastyx opoliensis Zach. In German. p. 376.
Title page and table of contents for v. 23, 1959.

CESKOSLOVENSKY CASOPIS PRO FYSIKU. (Ceskoslovenska akademie ved. Ustav technicke fysiky) Praha. [Journal issued by the Institute of Applied Physics, Czechoslovak Academy of Sciences. Issued also in a foreign edition as Chekhoslovatskii fizicheskii zhurnal. Supersedes in part Casopis pro pestovani matematiky a fysiky and continues its vol numbering. See also Casopis pro pestovani matematiky. Title varies: Casopis pro pestovani fysiky. Quarterly]

Vol. 9, no. 6, 1959

Hladik, A Stream in twisted U shaped prismatic tube p. 555.

Marek, J Calculation of parameters of the Lennard Jones potential. p. 562

Plajner, Z Radioactive disintegration of Cs^{137}, p. 567

Demak, V Surface layers on single crystals of $BaTiO_3$ p. 573

Polcarova, M Investigation of the structure of surface deformation from single crystals p. 580.

Smitholzer, V. Systematic measurement of nuclear fallout and the time decrease in activity p. 588.

Kotikova, M Quality of commercial Geiger Muller counters p. 594.

Wooster, W. Microdensitometry and X-ray crystallography. p. 596

Wooster, W. Automatic setting and registration in connection with X ray diffractometers. p. 601

Zlika, B Hysteresigraph with a compensated flux meter. p. 611.

Pacen, J , Sada, P Exact apparatus for measuring magnetostriction. p. 623.

Pekerkova, L. Oxydized alloys with a high secondary emission coefficient p. 630

Seidl, R Chemical evaluation of electrons. p. 645.

Lukas, L. Remarks on the article written by M Lukas, p. 664

Broz, J , Mezenbacek, J Connection between the rectangularity of the hysteresis loop of ring nickelzinc manganese ferrites and the internal demagnetizing factor. p. 664

Brajnich, A Rectangularity of the hysteresis loop of manganese ferrites p. 666.

Zavetz, K. A contribution to the study of electric conductivity of monodisperse manganese ferrites p. 667

Lesk, J. On a method of the width of the ferromagnetic resonance curve p. 668

Barta, J , Sacha J. Nuclear magnetic resonance of Li^{99} in lithon in relation with neutrons. p. 669.

Arnold, R , Cechova, P. Color changes in single crystals of barium titanate at high temperatures in a hydrogen atmosphere p. 670.

Brezina, B , Janacek, V. Surface films of $BaTiO_3$ p. 671

Jelinek, P., Pekerkova L. Simple construction of a three stadium pump p. 674

Title page, table of contents, and index to v. 9, 1959

CHEKHOSLOVATSKIE FIZICHESKIE ZHURNAL, CZECHOSLOVAK JOURNAL OF PHYSICS. (Ceskoslovenska akademie ved. Ustav technicke fysiky) Praha. [Issued by the Institute of Applied Physics, Czechoslovak Academy of Sciences. In English, German, and Russian with summaries in a language different from that of the article. Foreign edition of Ceskoslovensky casopis pro fysiku. Absorbed the English edition, Czechoslovak Journal of Physics. Quarterly]

Vol. 10, no. 1, 1960.

CHEKHOSLOVATSKOE OBSHCHESTVO MIKROBIOLOGOV, SBORNIK TRUDOV CHEKHOSLOVATSKIKH MIKROBIOLOGICHESKIKH RABOT. (Ceskoslovenska vedecka spolecnost mikrobiologicka) Praha. [Journal on microbiology and bacteriology issued by the Czechoslovak Academy of Sciences. In English and German with Russian summaries. Monthly]

Recurrent feature: Bibliography

Vol. 24, suppl. 1, 1959.

Hejzlarova, J Bibliography of publications dealing with the polarographic method in 1958 p. 1

FOLIA BIOLOGICA. (Ceskoslovenska akademie ved Biologicky ustav) Praha. [Journal issued by the Institute of Biology, Czechoslovak Academy of Sciences. In English, German, and Russian. Foreign edition of Ceskoslovenska biologie and Ceskoslovenska mikrobiologie. Superseded Chekhoslovatskaia biologia, 1955. Six no. a year]

Vol. 6, no. 1, Jan. 1960.

FOLIA MICROBIOLOGICA. (Ceskoslovenska akademie ved) Praha. [Papers on microbiology issued by the Czechoslovak Academy of Sciences. In English with Russian summaries. Title varies: before v. 4, no. 1, Jan. 1959, Ceskoslovenska mikrobiologie. Six no. a year]

Recurrent feature: Brief reports.

Vol. 4, no. 4, 1959.

Blattny, C Notes on virus sterility and stealing of cells p. 209

Blattny, C Virus papillomity of the leaves of lucerne p. 212

Vinter V Speculation of health VII. The participation of cytidine and uridine in spore formation by Bacillus megatherium p. 218.

Dolejskova, L., Vanek, Z Degeneration of the prodigiosus strain of Streptomyces erythreus p. 222

Sedlak, J., Blazova, M. On taxonomy of the Klebsiella-Aerobacter group p. 229

Kordova, N. Microscopic study of tissue cultures infected with filtrable Coxiella burnetipartiles. p. 237.

Machala, O., Spurny, K Notes on the detection of bacterial aerosols in the atmosphere by means of membrane philters. p. 240.

Zak, J. Professor Vaclav Kaa, a biographic note p. 245

Dmsallansky, N The Moscow Conference on the Continuous Fermentation and Culture of Microorganisms p. 246.

Vol. 4, no. 6, 1959.

Malek, I Professor Karel Rauka, a biographic note p. 401

Kotyk, A. Uptake of inorganic sulfate by the yeast cell. p. 403.

Jichenka, E Different types of temperature-sensitive mutants of Escherichia coli requiring methionine. p. 474

Stefanovic, J., Bakoun, P Proteolytic and antitryptic activity of serum during experimental infection of rabbits with Leptospira icterohaemorrhagiae p. 480.

Herold, M , and others New methods of biosynthetic production of antibiotics. II Recent results of the study of protected fermentation. p. 305.

Kralik, O. ; Macura, J A method for obtaining one step carbon replicas of microorganisms from the surface of thin media. p. 497.

Discussion part of the Symposium on the Continuous Cultivation of Microorganisms held in Prague in June 1959. p. 500

Title page and table of contents for v. 4, 1959.

GEODETICKY A KARTOGRAFICKY OBZOR (Ustredni spravy geodezie a kartografie) Praha. [Journal issued by the Central Geodetic and Cartographic Administration. Includes a supplement Prehled zemmericke literatury, documentation on surveying issued by the Central Research Institute of Geodesy, Topography, and Cartography. Superseded Zemmericke rozhledy, 1955. Monthly]

Recurrent features: Bibliography, Abstracts, Laws and regulations.

Vol. 5, no. 11, Nov. 1959.

Bursa, J 100th anniversary of the signing by Tsar of the decree on the Chief Administration of Geodesy in the Soviet Union. p. 201.

Kovarik, J. Note on the selection of cartographic representation. p. 202.

Seltzer, J. ; Jedlicka, J. Triangulation in mining areas. p. 208.

Zdenek, Complaints, reports, and suggestions of workers are important educational means and a useful instrument of management. p. 211.

Hendl, M. Geodetic apparatus, instruments, and aids, universal levels with automatic horizontal. Hetton. p. 212.

Petrak, J. An Italian instrument for automatic level ing with high accuracy. p. 215.

Michalcak, S. New automatic surveyor's levels. p. 216.

Polcova, M. Jerevanska geodezie (Geodesy in Erivan). a book review. p. 218.

Sl. Collaboration of geodetic engineers in the repair of a blast furnace. p. 220.

Z. M. A conference of the teaching staff of the Industrial School of Surveying in Prague with lectures, title of the State Geodetic and Cartographic Service. p[illegible].

MATEMATIKA VE SKOLE. (Ministerstvo skolstvi a kultury) Praha [Publication for teachers of mathematics issued by the Ministry of Education and Culture. Ten no. a year]

Vol. 10, no. 3, 1960.

Olomouc, Czechoslovak Republic. Vysoka skola pedagogicka. SBORNIK, PRIRODNI VEDY. Olomouc. [Annals on natural sciences issued by the Higher Pedagogic School in Olomouc. Quarterly]

No. 7, 1959

Barth, V. Geology of the Bedrov waterfalls canyon in Nizky Jesenik. p. 7.

Hrabincova, J Contribution to the determination of chemical characteristics of the Nectava and Bitcs grains p. 25

Brunc, F. Study of chrysotile contained in the serpentinite of Hrubcice. p. 31.

Bednar, V. Preliminary report on the influence of a snow cover on the vegetation of Hruby Jesenik. p. 41

Billmanova Nogova, J. Development of the gametophytes of some of our ferns p. 45.

Mikes, O. Contribution to the study of oaks in our parks and arboretums. p. 57.

Novak, B Ethnology of the beetle (Carabidae). p. 75.

Sabova, J Contribution to the binomy of the grasshopper Polysarcus denticauda (Charp.). p. 97.

Teyrovsky, V. Notes on the maternal behavior of the Corrodentia p. 103.

Smirak, J. Contribution to the study of the physical condition of school children in Olomouc. p. 111.

PHYSIOLOGIA BOHEMOSLOVENICA. (Ceskoslovenska akademie ved. Fysiologicky ustav) Praha. [Journal issued by the Institute of Physiology, Czechoslovak Academy of Sciences. In English, German, and Russian with summaries in a language different from that of the article. Foreign edition of Ceskoslovenska fysiologie. Title varies: v. 1-4, 1952-55, Chekhoslovatskaia fiziologiia. Physiologia bohemoslovenica. Quarterly]

Vol. 5, no. 4, 1956.

Hahn, P , Krucek, J. , Kruckova. The development of thermoregulation Pt 1. The development of thermoregulatory mechanisms in young rats. In English. p. 283.

Gruenberger, E , Zikmund, V Conditioned optokinetic nystagmus In Russian. p. 369.

POKROKY MATEMATIKY, FYSIKY A ASTRONOMIE. (Jednota ceskoslovenskych matematiku a fysiku) Praha. [Journal on mathematics, physics, and astronomy issued by the Association of Czechoslovak Mathematicians and Physicists. Superseded Sovetska veda. Matematiky-fysika-astronomie, 1956. Bimonthly]

Vol. ?, no. 5, 1957.

Vol. 4, no. 5, 1959.

Pial, M. , Novotny, J. Basic line movement. p. 529.

Landin, J. About the length of a curve. Tr. from the Russian p. 537

Kacer, J. Some new results in the physical research of magnetic phenomena p. 547.

Pobisz, J. New discoveries in the field of controlled thermonuclear reactions. (To be contd.) p. 554.

Kratochvilova, K , Tichy, J , Zelenka, J Significance of the term resonance frequency of piezoelectric crystals. (To be contd.) p. 563.

Skotnicky, J. Routes of cosmic rockets. p. 571.

Pekerkova, L. Possible use of thermoemission for power purposes. p. 583.

Onderlicka, B. Some problems on the research of metagalaxy. p. 584.

Idlis, G. Physical conditions of the existence of life in space Tr. from the Russian. p. 594

Kuranov, G Einstein's philosophic views on the character of geometric concepts Tr. from the German p. 608

Folta, J Contribution of Vincenc Jarolimek to the teaching of geometry in Czech high schools p. 614.

PRIRODA A SPOLOCNOST. (Spolecnost pre strenie poznatkov na Slovensku) Martin. [Issued by the Slovak Society for Dissemination of Political and Scientific Knowledge. Semimonthly]

Vol. 9, nos. 1-4, Jan.-Feb. 1960.

RISE HVEZD. (Ministerstvo kultury a Astronomicky ustav university Karlovy) Praha. [Popular magazine issued by the Ministry of Culture and the Astronomical Institute, Charles University. Monthly]

Recurrent feature: New books and other publications.

Vol. 40, nos. 11 12, Nov.-Dec. 1959.

Vol. 41, nos. 1 2, Jan.-Feb. 1960.

STUDIA GEOPHYSICA ET GEODAETICA. (Ceskoslovenska akademie ved. Geofysikalni ustav) Praha. [Journal on geophysics, meteorology, climatology, and geodesy issued by the Geophysical Institute, Czechoslovak Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article. Two no. a year]

Vol. 3, no. 3, 1959.

Krovak, J How are the differences of geographical coordinates, on two different ellipsoids E_1 and E_2, determined in the event that there are geographical coordinates of one reference point on both ellipsoids? In French. p. 101.

Krovak, J. Representation of the territory of Czechoslovakia. In French. p. 103.

Pick, M. Two variant methods of transforming coordinates of trigonometric points from one ellipsoid to another, according to the method of Krovak. In German. p. 112.

Convey, V. Reflection of spherical waves at a plane interface with refractive index near to one. In English. I p. 116.

Pec, K. Theory of waves produced in a semi-infinite elastic medium by a surface source. In German. p. 135.

Krivsky, L. The chromospheric flare effect in atmospherics, IGY 1957. In English. p. 154.

Sedlacek, M. Forecast of the absolute topography of 1000 Mb by the graphic method. In Russian p. 165.

Rein, F. Weather typing with regard to dynamic climatology. In English. p. 177.

Hajkova, J. , Mrazek, J. Relationship between the nightly E-layer and geomagnetic activity In German. p. 195.

Vitkova, D. Production of spurious anticyclogenesis. In English. p. 199.

Kloboucek, J. 75th birthday of Academician Josef Rysavy. In French. p. 201.
Czechoslovak program of International Geophysical Cooperation 1959. In English and Russian. p. 203

VESMIR. (Ceskoslovenska akademie ved) Praha. [Popular science magazine issued by the Czechoslovak Academy of Sciences. Ten no. a year] Recurrent feature Book reviews.
Vol. 38, no. 9, Nov. 1959.
Vol. 39, nos. 1-2, Jan.-Feb. 1960.

VLASTIVEDNY SBORNIK VYSOCINY. ODDIL VED PRIRODNICH. (Krajske museum v Jihlave) Jihlava. [Annals on the natural history of the Bohemian-Moravian Heights region issued by the District Museum in Jihlava, with German summaries]
No. 2, 1958.
Kourimsky, J Occurrence of minerals in the Jihlava region p 5
Smejkal, M History of botanical research and bibliography of the botanical literature of Zdarske vrchy. p. 13.
Vesely, J. Some remarkable trees in Jihlava and its environs. p. 33.
Diener, J. Contribution to research on the flora of the Jihlava region in the environs of Telc. Pt. 2 p. 43.
Stepanek, M., Zelinka, M. Sewage from a starch factory, the cause of water bloom in reservoirs, mass development of the blue-green algae Oscillatoria chlorina. p. 53.
Masinova, L Investigation into the bacteriological population of water in the reservoir in Sedlice on the Zelivka River. p. 67.
Pokorny, J. Variability of the bacteriological population of the feed streams of the reservoir in Sedlice during 24-hour intervals. p 85.
Vondrejs, A Contribution to quantitative investigation of the zoobenthos of the Zelivka River with respect to the purity of water p 91.
Silhavy, V Find of a young specimen of the genus Ischyropsalidae, Opilionidea in the Bohemian-Moravian Heights p 99.
Silhavy, V A new species of spiders in the environs of Trebic, Porrhoma moderatum n. sp. p. 103.
Sebek, Z. Studies of the Nycteribiidae, parasites of the bat Myotis myotis in the Jihlava region. p. 109.
Sebek, Z. Find of a specimen of the tick Argas vespertilionis Latreille 1796 in Jihlava. p. 113.
Pokorny, A Origin of vertebrates and certain invertebrates. p. 117.
Hladik, B., and others. Birds in the central part of the Bohemian-Moravian Heights. Pt 1 (To be contd.) p. 123.
Slavik, B. Distribution of the white stork (Ciconia ciconia L.) in the Jihlava region during the years 1955-1958 p. 155.
Slavik, B. Some notes on the occurrence of the great horn owl (Bubo bubo) in the Bohemian-Moravian Heights. p. 171.
Slavik, B. Nesting of the black stork (Ciconia nigra) in the region of Moravske Budejovice. p. 179.
Dyk, V. Population of predatory animals in the environs of Zelc and in Plana nad Luznici. p. 195.
Fetter, V A world famous scientist born in the Bohemian-Moravian Heights. p. 197.
Folk, C. Professor Josef Kratochvil's fiftieth birthday. p. 200.

ZOOLOGICKE LISTY. (Ceskoslovenska akademie ved, Zoologicka komise) Praha. [Journal issued by the Zoological Commission, Czechoslovak Academy of Sciences. With Entomologicke listy, superseded Zoologicke a entomologicke listy, 1956, and continues its vol. numbering. Quarterly]
Recurrent features: Reports from conferences, Book reviews.
Vol. 9, no. 1, Jan. 1960.

14. MEDICINE

CERNY, ERVIN. Zaklady dermatologie a venerologie, pomocna skripta pro zdravotnicke skoly. [1. vyd.] Praha, Statni zdravotnicke nakl., 1954. 83 p. [Elements of dermatology and venereology; a manual for schools of public health. 1st ed. illus.]
DNLM Not in DLC

ROSCH, JOSEF. Transparietalni splenoportografie. [Napsali] Josef Rosch, Miroslava Liskova [a] Jiri Bret. [1. vyd.] Praha, Statni zdravotnicke nakl., 1958. 223 p. [Transparietal splenoportography. 1st ed. illus.]
DNLM Not in DLC

SYMON, KAREL. Zdravi, zaklad zivota. [1. vyd.] Praha, vydal Ceskoslovensky Cerveny kriz ve Statnim zdravotnickem nakl., 1958. 33 p. (Kniznice funkcionare CSCK, sv. 10) [Health, the foundation of life. 1st ed. illus.]
DNLM Not in DLC

TRAPL, JIRI. Zenske lekarstvi [Napsali] Jiri Trapl a spolupracovnici 2. prepracovane vyd Odborna red J. Trapl [a] M. Vojta Praha, Statni zdravotnicke nakl., 1958. 688 p. [Gynecology, a university textbook 2d rev. ed. illus.]
DNLM Not in DLC

ZEMAN, GEJZA. Dieta pri srdecnich chorobach. [Napsali] G. Zeman a H. Sichova. [2. vyd.] Praha, Statni zdravotnicke nakl., 1958. 37 p. (Dietv, 7) [Diet in heart diseases. 2d ed.]
DNLM Not in DLC

PERIODICALS

CESKOSLOVENSKA HYGIENA (Spolecnost ceskoslovenskych hygieniku, sekce Ceskoslovenske lekarske spolecnosti J. E. Purkyne) Praha. [Journal issued by the Czechoslovak Hygiene Society, a section of the J. E. Purkyne Czechoslovak Medical Society, with English and Russian summaries. Superseded in part Ceskoslovenska hygiena, epidemiologie, mikrobiologie, 1956. See also Ceskoslovenska epidemiologie, mikrobiologie, imunologie. Ten no. a year]
Vol. 4, no. 10, Dec 1959.
Muller, J, Kunz, E Situation and tasks of radiation hygiene in Czechoslovakia. p 585.
Helbich, J. Hygiene in working with radioactive substances. p. 597.
Michal, V Plates using X rays and their problems p 604.
Struzka, V., Podzimek, J. The measurement of radioactivity in the outdoor atmosphere, from the point of view of hygiene, and a summary evaluation of such measurements in Czechoslovakia to the end of 1958. p. 610.
Gabriel, J. Hygienic importance of radioactivity in our waters. p. 628.
Wolf, A, Hlavacova, M; Pawel, O. Control of radioactivity in the food. p. 645

Title page and index to v. 4, 1959.

CESKOSLOVENSKE ZDRAVOTNICTVI. (Ministerstvo zdravotnictvi a Vyzkumny ustav organisace zdravotnictvi) Praha. [Journal on public health issued by the Ministry of Health and the Research Institute for Organization of Health Services Superseded Ceskoslovenska nemocnice, 1955. Monthly]
Vol. 7, no. 7, Aug. [i. e. July] 1959.
Lukas, J. Research in the field of medical sciences in 1960. p. 345.
Taufrova, M. Some problems of mutual relations of the hygienic, epidemiological, curative and preventive care. p. 349
Wondrak, E Analysis of the accident rate in the Olomouc region from the surgical point of view, some forms of the complex fight against accidents, and experiences from the period, 1954-1958. p. 356.
Sanda, J., Bohac, V., Rezkova-Mouralova, H Pathological hospital departments. p. 366.
Drasnar, V. Problem of records, classification and computation of case records in surgical departments. p. 374.
Saidova, M.; Hlavka, V. Annual reports and management of health care in individual areas. p. 386
Eiger, L. Annual reports, a valuable document for health care in individual areas. p. 389.
Kviz, D Health care in individual areas and care of women. p. 390.
Kabatnik, F. Collaboration with the Czechoslovak Red Cross in Horovice District. p. 393.
Helcl, J. Critical remarks on the organization of dental care. p. 396.
Taufrova. Management of public hospitals in France, 1955-1956. p. 400.
Dolejsi. Mortality according to causes of death in various countries. p. 402.
Thematic plan of research in fields of medicine and hygiene for 1960. p. 403.
Smetanova, Z. Is our fight against alcoholism successful? p. 413.
Adamec, C. Improving the effectiveness of the nutrition and health campaign. p. 416

JOURNAL OF HYGIENE, EPIDEMIOLOGY, MICROBIOLOGY AND IMMUNOLOGY. (Ustav epidemiologie a mikrobiologii) Praha. [Journal issued by the Institute of Epidemiology and Microbiology. In English, French, and German with summaries in a language different from that of the article; issued also in Russian. Quarterly]
Vol. 3, no. 4, 1959.

NEOPLASMA; CESKOSLOVENSKA ONKOLOGIA. (Slovenska akademia vied) Bratislava. [Issued by the Slovak Academy of Sciences; with English and German summaries. Title varies: before v. 4, 1957, Ceskoslovenska onkologia. Quarterly]
Vol. 6, nos. 3-4, 1959.
DNLM

NOVINKY ZAHRANICNI LITERATURY. ZDRAVOTNICTVI. KNIHY. (Statni knihovna CSR. Universitni knihovna v Praze) Praha. [Annotated bibliography of foreign monographs on medicine, public health, and nursing accessioned to the University Library in Prague and other university and research libraries issued by the University Library in Prague, State Library of Czechoslovakia Ten no. a year]
No. 10, 1959.

ROZHLEDY V CHIRURGII. (Ceskoslovenska chirurgicka spolecnost) Praha. [Journal issued by the Czechoslovak Surgical Society, with English, French, and Russian summaries. Monthly]
Vol. 39, no 1, Jan. 1960.
DNLM Not in DLC

VOJENSKE ZDRAVOTNICKE LISTY. (Vojenska zdravotnicka sprava) Praha. [Journal on military medicine, veterinary medicine, and pharmacy issued by the Military Health Administration Includes a supplement, Zvlastni priloha, symposia on special topics. Monthly]
Recurrent features: Reports on meetings of medical societies; Book reviews and documentation
Vol. 23, no. 12, Dec. 1954.
Vol. 24, nos 10-11, Oct.-Nov. 1955.
Vol. 27, nos. 10-12, Oct.-Dec. 1958.

VYZIVA LIDU. (Spolecnost pro racionalni vyzivu) Praha. [Journal on human nutrition issued by the Society of Rational Nutrition. Monthly]
Recurrent features New books on nutrition, Bibliography, Review of articles on nutrition published elsewhere.
Vol. 15, no. 1, Jan. 1960.
Masek, J. The anniversary of vitamins. p. 1.
Kruta, V. New trend in vitamin research. p. 2.
Kostir, J., Cervenka, J. History of the discovery of vitamins. (To be contd.) p. 3.
Hruba, I. Problems concerning the rationing of vitamins. p. 5.
Sulc, J. Enriching yoghurt with vitamin C. p. 6.
Adamec, C. The "Nutrition and Health" drive, one of the methods of further improving the people's nutrition. (To be contd.) p. 9.
Hudlicka, J. Ginger. p. 10.
Brdek, M. Conference on the Standard of Living in Smolenice. p. 11.
Horky, J. The International Dietetic Congress in Brussels. p. 12.

ZDRAVOTNICKA PRACOVNICE. (Ministerstvo zdravotnictvi a Svaz zamestnancu ve zdravotnictvi) Praha. [Illustrated magazine for nurses issued by the Ministry of Health and the Union of Health Service Workers. Monthly]
Recurrent feature: Book reviews.
Vol. 10, nos. 1-2, Jan.-Feb. 1960.

ZDRAVOTNICKE NOVINY. (Ministerstvo zdravotnictvi a Svaz zamestnancu ve zdravotnictvi) Praha. [Popular publication on public hygiene issued by the Ministry of Health and the Union of Health Service Workers. Weekly]
Recurrent feature: Readers' forum.
Vol. 9, nos. 7-11, Feb.-Mar. 1960.

15. AGRICULTURE

JEDNOTNA ZEMEDELSKA DRUZSTVA; CELOSTATNI SJEZD. Praha, Ministerstvo zemedelstvi a lesniho hospodarstvi. [National Congress of Collective Farmers; reports issued by the Ministry of Agriculture and Forest Management. illus.]
3d Congress, Prague, Mar. 22-24, 1957. 1957. 277 p.

LERCHE, FRANTISEK. Nase kone, ceskoslovenske chovatelstvi [1. vyd.] Praha, Statni zemedelske nakl., 1959. 313 p. [Our horses, Czechoslovak horse breeding. 1st ed. chiefly illus.]

LESNICKA ROCENKA. Praha, Statni zemedelske nakl. [Forestry yearbook issued by the State Agricultural Publishing House. illus.]
Year 1959. [1958] 321 p.
DA Not in DLC

MYSLIVECKA ROCENKA. Praha, Statni zemedelske nakl. [Hunter's yearbook issued by the State Agricultural Publishing House, illus., music, tables]
Year 1959. [1958] 186 p.

PERIODICALS

Brno. Vysoka skola zemedelska a lesnicka. SBORNIK. RADA A: SPISY FAKULTY AGRONOMICKE A ZOOTECHNICKE, Brno. [Journal of the Faculty of Agronomy and Zootechny issued by the Higher School of Agriculture and Forestry in Brno; with English, German, and Russian summaries. Superseded in part its Sbornik, 1953. See also its Sbornik. Rada B: Spisy fakulty veterinarni and its Sbornik. Rada C. Spisy fakulty lesnicke. Quarterly]
Nos. 3-4, 1959.

Ceskoslovenska akademie zemedelskych ved. SBORNIK. ZIVOCISNA VYROBA. Praha. [Papers on agricultural economics issued by the Czechoslovak Academy of Agricultural Sciences, with English, German, and Russian summaries. Includes a supplement Statisticke prehledy o vyvoji odvetvi a zivocisne vyroby, statistical survey of Czechoslovak and foreign agriculture. Supersedes in part the Sbornik Annals Rada A and the Sbornik Annals Rada B, 1955, carrying both old and new numbering. Incorporates the Sbornik Historie a metodiky, the Sbornik Technicke, the Sbornik Rostlinecke vyroby, the Sbornik Veterinarni medicina, the Sbornik Zemedelska technika, and the Sbornik Zivocisna vyroba. Bimonthly]

Vol. 5, no. 11, Nov. 1959

In commemoration of the 60th birthday of Academician Antonin Becvar. p. 997

Vachal, V. Views, [illegible] strength and composition of the main pastures of Czechoslovak agriculture. p. 999

Pavlu, L. Comments on the economic valuation of soil improvement. p. 979

Ceskoslovenska akademie zemedelskych ved. VESTNIK. Praha. [Journal issued by the Czechoslovak Academy of Agricultural Sciences. Monthly]

Vol. 34, no. 12, 1959

Agricultural science contributes to the building up of socialism. p. 925

Mikan, B. An instance of the agricultural and forestry cultivation practice. p. 940

Pecinka, V. International conference on Hardy fruit cultivation. p. 949

Dudek, J. Conference-Research Experimental Institutes for milk economy in the German Democratic Republic. p. 956

Pilat, V. Collaboration between the Czechoslovak Academy of Agriculture Sciences and the German Academy of Agricultural Sciences. p. 959

All Intercollegiate Congress devoted to the research institutes of the Czechoslovak Academy of Agricultural Sciences. p. 961

Vecerek, [illegible] Agricultural Research Institute, Kromeriz. p. 965

Papik, M., Pilat, V. Conference of Academy of Agricultural Sciences devoted to the work and significance of the Leopold Hrdy Agricultural Research Institute. p. 966

Vojta, V. Conference of Agricultural Experimental Institutes. p. 968

Hrdy, [illegible] Research Institute for Agricultural Machinery in Bratislava. p. 971

Conference of Agricultural Workers' Cooperatives in Bulgaria. p. 973

Bacek, [illegible] Agricultural Research Institute, Kromeriz. p. 974

Bacek, A. [illegible] Research Institute of Agricultural Technology. p. 975

Plant [illegible] Agricultural Research Institute, Uhrineves. p. 976

Bibliography. p. 977

PRUMYSLOVE STAVBY. ZEMEDELSKE STAVBY, ZARIZENI PRO ZIVOCISNOU VYROBU. Praha. [Architecture, Engineering and Agricultural Buildings. Journal of the Czechoslovak Academy of Agricultural Sciences. Supersedes in 1954 and continues in part the [illegible] Prumyslove stavebnictvi, which was in turn [illegible] in 1957, and continues in part Prumysl zahranicni obchod a technika, which was in turn [illegible] Also superseded in 1954 Prehled vedecke literatury, which superseded in part, in 1952, and continued the vol. numbering of Prehled vedecke literatury, which was issued [illegible] as Prehled technicke literatury, Technicko-hospodarska literatura and Prehled lesnicke a myslivecke literatury. Monthly]

Vol. 10, no. 2, Feb. 1960

ROLNICKE NOVINY. (Poverenictvo podohospodarstva) Bratislava. [Publication for collective farmers issued by the Commissioner of Agriculture for Slovakia. Includes Rolnicke noviny v obrazech, pictorial supplement. Three no. a week]

Recurrent features: News from home, News from abroad

Vol. 14, no. 230, Oct. 1959.

Vol. 15, nos. 14-15, 23-25, 28-31, 33-39, 42-52, 54, 56, 59-61, Jan.-Mar. 1960

ZA SOCIALISTICKE ZEMEDELSTVI. (Ceskoslovenska akademie zemedelskych ved) Praha. [Journal on plant and animal industry issued by the Czechoslovak Academy of Agricultural Sciences. Includes supplements: Bulletin CSA, akademie zemedelskych ved, bulletin of the Academy, and Zpravodaj ustavu pro zemedelskou vyzkumnictvi, bulletin of the Agricultural Research Center. Monthly]

Recurrent features: Linguistic corner, Book reviews and criticism, Decline of agriculture in capitalist countries.

Vol. 10, no. 3, Feb. 1960

ZEMEDELSKA SKOLA. (Ministerstvo zemedelstvi) Praha. [Publication for teachers in schools of agriculture and forestry issued by the Ministry of Agriculture. Monthly]

Vol. 9, no. 13, 1959.

Vol. 10, no. 3, 1960

ZEMEDELSKY ZAMESTNANEC. (Ministerstvo zemedelstvi a Ustredni hospodarsky a Odborovy svaz zamestnancu v zemedelstvi) Praha. [Publication for farm labor issued by the Ministry of Agriculture and Forest Management and the Union of Workers in Agriculture. Semimonthly]

Recurrent features: Editor's mailbox, Court reports, Advice to readers.

Vol. 14, no. 21, Dec. 1959.

10. TECHNOLOGY

BALDA, MILAN. Prvky regulacnich obvodu. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1956. 474 p. (Automaticke rizeni a regulace, sv. 4) [Elements of control circuits. 1st ed. illus., bibl., diagrs., font notes, graphs (part fold in pocket), index, tables]

BARBERI, VLADIMIR. Mechanizmy zaklad techniky. Martin, Osvета, 1957. 50 p. (Veda lidu. Sesita 3, cis. 3, cis. 11-14) [Mechanisms, the basis of technology. illus., bibl., diagrs.]

CESKOSLOVENSKA VEDECKO TECHNICKA SPOLECNOST. [Sbornik referatu a prispevku, ceskoslovenska konference. Praha, Nakl. Ustredni rady CSVTS. [Collection of reports and contributions at the National Conference of the Czechoslovak Scientific Technical Society]

1st conference, Apr. 24-24, 1959. 1959. 72 p.

CHEMICKY KALENDAR. Praha, Statni nakl. technicke literatury. [Chemical almanac issued by the State Publishing House of Technical Literature]

Year 1959, 1958. 204 p.

CAVALIR, JAROSLAV. Zarizeni sulfitove celulosky a jeho provoz. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 250 p. [Equipment of a sulfite pulp mill and its maintenance. 1st ed. illus., bibl., diagrs., graphs, index, tables]

HAINDL, KAREL. Teorie vodniho razu v potrubi a jeji aplikace v praxi. Theory of the hydraulic jump in closed conduits and its use in practice. Praha, 1958. 142 p. (Vyzkumny ustav vodohospodarsky. Prace a studie, sv. 86) [English and Russian summaries. illus., bibl., diagrs., footnotes, graphs]

HAVLICEK, VLADIMIR, engineer. Prehled plastickych hmot. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 405 p. [Survey of plastics. 1st ed. bibl., diagrs., index, tables]

INDRA, JAROMIR. Vstrikovaci zarizeni naftovych motoru, rozbuha a zkouseni. 2., upravene a rozsirene vyd. Praha, Statni nakl. technicke literatury, 1958. 300 p. [Injection equipment of diesel motors, servicing and testing. 2d ed., rev. and enl. illus., bibl., diagrs., graphs, tables]

JELEN, JARMIL. Prakticka technologie betonu. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1958. 401 p. [Practical technology of concrete. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables]

KASPAR, JAN. Nerostne suroviny. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1954. 549 p. [Mineral raw materials. 1st ed. illus., maps, bibl., diagrs., indexes, tables]

RUZICKA, JAROSLAV. Jaderna energie v technice. [Vyd. 1. Praha] Statni nakl. technicke literatury, 1959. 99 p. (Knihovna Cs. spolecnosti pro sireni politickych a vedeckych znalosti. Technika vedy) [Nuclear energy in technology. 1st ed. illus., bibl., diagrs., graphs, tables]

SB

STERNSCHUSS, A. Polyesterove skelne laminaty. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 141 p. (Makromolekularni latky, sv. 5) [Polyester glass laminates. 1st ed. illus., bibl., diagrs., graphs, index, tables]

SUCHOPARUK, RUDOLF. Zaklad zapustkoveho kovani oceli. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1956. 379 p. [Fundamentals of the drop-forging of steel. 1st ed. illus., bibl., diagrs., index, tables. Part of illustrative matter in pocket]

SVOBODA, LADISLAV. K vissi kvalifikaci pracujicich. [1. vyd.] Praha, Prace, 1958. 127 p. (Odborar, sv. 97) [For higher qualifications of workers. 1st ed. facsimile, tables]

PERIODICALS

Bratislava. Vyskumny ustav kablov a Zolantov. BULLETIN. Bratislava. [Bulletin issued by the Cables and Insulating Materials Research Institute; with English and Russian summaries. Includes a supplement Kablova bibliografia, abstracts on cables and insulation for card indexes. Bimonthly]

Vol. 13, no. 5, 1959

Bratislava. Vyskumny ustav papiera a celulozy. BULLETIN. Bratislava. [Reports issued by the Paper and Cellulose Research Institute in Bratislava. In German]

Vol. 2, no. 3, 1959.

Malivanova, V. Some results of the research on microorganisms and their injurious effect in the upper industry. p. 1.

Ceskoslovenska akademie ved. Ustav pro elektrotechniku. PRACE. Praha. [Papers issued by the Institute of Electrical Engineering, Czechoslovak Academy of Sciences; with German and Russian summaries]

Vol. 9, 1959 (published 1959)

Vesecka, A., Kreibinger, V. Flashover between wire and sphere. p. 9.

Kolda, J. Effect of periodic short circuits on the transformer winding. p. 30.

Franzl, M. Single-phase permanent short circuit between two transformers. p. 43.

Cerman, J. Possibility of constructing impedance models with active elements. p. 66.

Cerman, J. Admittance models. p. 75.

Hladik, J. Measurements in the technology of electric models. p. 87.

Stepina, J., Brdil, J. Effect of undulating DC current supplied from rectifiers on electric motors. p. 123.

Datka, V. Present status of the theory of intrinsic electric breakdown of solids. p. 159.

Paderta, B. Experimental examination of instrument transformers with layer windings. p. 182.

CHEMICKE LISTY. (Ceskoslovenska akademie ved. Ceskoslovenska spolecnost chemicka) Praha. [Journal on chemistry issued by the Czechoslovak Chemical Society, Czechoslovak Academy of Sciences. Monthly]

Recurrent features: Brief notes; Book reviews.

Vol. 49, no. 7, July 1955.

Slavicek, E. Thermal eddiciency of split-flow heat exchangers. p. 949.

Marek, J. Effect of association on the equilibrium of liquid vapor. II. Correlation of the equilibrium of binary mixtures containing acetic acid at atmospheric pressure. p. 957.

Danes, V. Determination of surface area and structure of porous materials and catalysts by measurement of physical adsorption I. Apparatus, adsorption of nitrogen and argon on aluminum oxide. p. 970.

Turkstein, A., Dvorak, J. Investigation of monomolecular films. V. Examination of [illegible] acid by measurement

Kul

Se

7

Wichterle, O., Cerny, J. Chloromethylation of styrene. p. 1038.

Kraus, M., Bazant, V Dienes by pyrolysis of cyclic compounds. II. Preparation of butadiene by pyrolysis of cyclohexanol p. 1041

Protiva, M., and others. Synthetic analgesics. I Experiments in synthesis of N-methyl-6-normorphinane. p. 1045.

Cekan, Z , Herout, V Plant substances IV Isolation of 5-hydroxy-3, 6, 7, 3 , 4 -pentamethoxyflavone from wormwood (Artemisia absinthium L) p 1053.

Sorm, F , Cerna, J. Mechanism of the effect of antibiotics VII. Changes in the content of phosphorylated intermediates of Escherichia coli cultivated in the presence of chloramphenicol, oxytetracycline, and chlortetracycline p 1057

Vodrazka, Z , Sponar, J Photo-oxidation of blood proteins III. Reaction of methylene blue with human globin IV. Photooxidation of blood plasma and its fractions in the presence of methylene blue p 1064.

Winter, A., and others. Reaction of antigens with incomplete antibodies. p. 1075

Julis, J , Hodek, J. Adsorption equilibria. I. Apparatus for determination of the adsorption of gases on solid substances. p. 1083

Kotasek, Z., and others Simple automatic fraction collector. p. 1087.

Exner, J., Bohdanecky, M Polarographic determination of hydroquinone in monomers. p 1091.

Okac, A., Sommer, L Spectrophotometric examination of some complex compounds in solution, preliminary communication. p 1093.

Lukes, R., Plesek, J. New method for the preparation of 5-keto-caproic acid p 1095

Skoda, J., Slechta, L. Acidobutyrometric determination of fat in fat-producing yeasts p. 1097.

Kovarik, M., Tylich, K. K. Protiva's Analyticka chemie pro prumyslove skoly hutnicke (Analytical Chemistry for Industrial Metallurgic Schools), a book review p. 1098

Ratusky, J. O. Hanc, V Hummel, and B Hlavica's Chemicka literatura, jeji dokumentace a pouziti (Chemical Literature, Its Documentation and Use), a book review. p. 1099.

Vol. 50, no 9, Sept. 1956

Dubansky, A Geochemistry of secondary sulfates III. Sulfates from Dubnik near Presov. p. 1347.

Vendel, M. Calculation of the minimum extract in the multiple extraction by a pure solvent p. 1362.

Hostalek, Z. Phase diagram for the reaction between lithium carbonate and calcium hydroxide. p. 1369.

Balej, J , Regner, A. Sulfur dioxide-dimethylaniline system I. Absorption isotherms. II Solution Temperatures. p 1374

Barton, K , Beranek, E Corrosion. X. Mechanism of atmospheric metal corrosion in a humid atmosphere contaminated by sulfur dioxide p. 1388.

Spurny, K ; Vondracek, V Analytic methods for determining aerosols by means of ultrafiltration membranes. I. Filtration in gravimetric analysis. p. 1399

Zapletal, V , Jedlicka, J., Ruzicka, V. Thermal decomposition of formates in some metals p. 1406

Koutecky, J Theory of polarographic currents enhanced by depolarizer regeneration from the depolarization product by rapid bimolecular reaction. p. 1410.

Vlcek, A Relation between the electronic structure of inorganic depolarizers and their polarographic behavior. p. 1416

Jensovsky, L. Polarographic behavior of the periodate in strongly alkaline solutions p. 1426.

Cuta, F., Borecky, J Fluorimetric titration of the β-naphthylamine sulfonic acids p 1432

Korbl, J., Pribil, R., Emr, A Complexometric titration. XXIII. Xylenol orange, a new specific indicator. p 1440.

Sommer, L., Kolarik, Z. Triphenylmethane dyes as complexometric indicators for determining iron. p. 1445.

Martinek, J.; Hovorka, V. Colorimetric determination of cobalt by means of the α-furilmonoxime. p. 1450.

Hudecek, S., Beranova, D. Quantitative determination of phenol and o-cresol by paper chromatography. p. 1456

Jakubec, I., Zahradnicek, M. Use of two standards in the quantitative evaluation of chromatograms after elution p. 1459.

Lukes, R. and others. Configuration of the optically active N-methylpipecolic acids. p. 1466

Lukes, R., Ferles, M. Reduction of pyridine derivatives with formic acid IX. Reduction of 1-phenylpiridium formates and 1-phenyl-3-hydroxypiridium formate. p. 1471.

Wichterle, O.; Cefelin, P Preparation and decomposition of β-nitro-α-cumylhydroperoxide. p. 1474.

Mychajlyszyn, V.; Jilek, J. Synthetic antispasmodics. XII. Derivatives of α, α-diphenyl-γ-methylmercaptobutyronitrile. p 1479.

Vejdelek, Z.; Macek, K., Trcka, V. Veratrum alkaloids. VII. Mixed esters of the veracevine. p 1484.

Cupr, V., Dvorakova, E Colored layers on bismuth anodes. p 1492.

Brom, F Grid diagram for ionophoresis p. 1495

Okac, A , Horak, J. Reaction of phthalimidoxine with nickel(II)salts p. 1496

Gut, J. Simple synthesis of the trimellitic and hemimellitic acid p. 1498

Novak, L., Protiva, M. Synthesis of the estrogenic hormone group. IX 11-oxo-14, 15-dehydro-17-desoxy-C-nor-D-homoequilenine methyl ether p 1500.

Hutla, V Improved potential stabiliser for laboratory use. p 1503

Standart, G , Hala, E and others Rovnovaha kapalina - para (Liquid-Vapor Equilibrium), a book review p 1505.

Sorm, F Discussion of the future tasks of the organic chemistry. p. 1511.

Resolution of the international conference on the future tasks of organic chemistry held in Liblice, May 14-16, 1956. p 1519.

Vol 53, no. 2, Feb. 1959.

Macku, J. Electric measurements in chemistry. IX. Electronic amplifiers. p 105

Schneider, P. Chemistry in the technology of transmitting valves. p 113.

Papousek, D Use of ultrasound in physicochemical research p 127.

Matiasovsky, K., Gregor, M Production of elementary fluorine. p 138

Ruzicka, J Significance of fluorine in dentistry p 143.

Malinek, M Use of a direct-current arc in spectrum analysis, a method for complete evaporation of sample p 145.

Zuman, P. Steric effects in polarography of organic compounds. p 154

Kvita, V., Kejha, J Use of polyphosphorus acid in organic synthesis. p. 164

Pelc, B. Wittig's reaction p. 177.

Stefka, K , Soska, J. An automatic double-flow fraction collector p 192.

Marecek, V. Determination of amino acids in keratins, the content of alanine, glycine, serine, and threonine in horn substance p. 194.

Dobias, B., Spurny, J. Theory of flotation. p. 209.

Vol. 53, no. 5, May 1959.

Lavrukhina, A. Behavior of elements in trace quantities. Tr. from the Russian. p. 465

Dolezal, J., Drahonovsky, J., Zyka, J. Reductions by metals and metal reductors in chemical analysis. p. 481.

Jirousek, L. Trithiones. p 501

Hudlicky, M. Pharmacologically significant organic fluorine compounds. p. 513.

Tykva, R., Grunberger, D. Apparatus for the filtration and measurement of radioactivity of suspensions on membrane filters. p. 527.

Smisek, M., Kramosil, M., Cerny, S. Device for the measurement of pressure in a volume adsorption apparatus. p. 528.

Sedlacek, B., Chloubova, E. Light scattering. X. Photoelectric apparatus for the measurement of light scattering and observation of the sedimentation of particles p 531.

Sedlacek, B. Light scattering. XI. Visual apparatus for the measurement of light scattering and observation of the sedimentation of particles p. 534

Munk, P , Nyvlt, J. Light scattering. XIII Application of nomograms for the Zimm method of light scattering. p. 537

Zikmund, M T. Chlebovsky, R. Jirkovsky's Anorganicka chemie pro hutniky a hornicky (Inorganic Chemistry for Metallurgists and Miners); a book review. p. 550.

Stary, J. Extraction of metals in the form of complex compounds by organic reagents. p. 556.

Vol. 53, no. 6, May [i.e. June] 1959

Smisek, M., Cerny, S Activated carbon from plastics. p. 577.

Dvorak, J., Rezac, Z Determination of alkali metals by flame photometry. p. 588.

Berka, A. New volumetric reduction-oxidation agents. IX. Reductometric titration with mercury nitrate. p 600.

Matula, V History of the Czech chemical nomenclature. p. 604

Mikes, O.; Tomasek, V., Holeysovsky, V. Feeding device for the stepwise gradient elution used in column chromatography. p 609.

Stefka, K., Soska, J Source of monochromatic ultraviolet light for evaluating chromatograms. p. 613.

Vlacil, F., Zatka, V. SF-4 spectrophotometer. p. 616.

Kamycek, Z. H. Beyer's Organicka chemie (Organic Chemistry), a book review. p 628.

Hruby, M. J Pinkava's Laboratorni technika kontinualnich chemickych procesu (Laboratory Techniques of Continuous Chemical Processes); a book review. p 630.

Koryta, J. A visit to the electrochemical research centers in the USSR. p. 634.

Jelinek, J Report on the meeting of the Central Committee of the Czechoslovak Chemical Society of the Czechoslovak Academy of Sciences in Prague, April 24, 1959. p. 635

Pavlu, J Methods of evaluating paper electrophoresis p. 636.

Vol. 53, no. 7, June [i.e. July] 1959

Kalvoda, R Efforts to increase the sensitivity of the polarographic method. p 689.

Pospisil, J. Progress in the production of hydrogen peroxide. p. 705.

Holzbecher, Z. Phosphorimetric method. p. 713.

Knobloch, E. Molecular distillation p. 718.

Skoda, J., Kara, J Progress in the study of the biosynthesis of nucleic acids. p 734

Julis, J , Postler, M , Hodek, J Cryostat for temperatures above 60°C. p 751.

Kalous, V , Pavlicek, Z. Contribution to the preparative electrophoresis method with a density gradient. p. 753.

Rosik, L., Vilim, O. Simple photoelectric apparatus for measuring light scattering. p. 757

Alexa, J Use of electric-semiconducting glass in a gradient-elution apparatus at high temperatures. p. 761

Weigner, J. Technologia organickych latek (Technology of Organic Materials) by M Marysko and others, a book review. p. 760.

Vol 53, no. 10, Oct. 1959.

Budesinsky, B Problems of analytic determination of C = C bonds. p. 997.

Zuman, P. Electronic structures and the most suitable formulas of sydnones. p. 1029.

Pelc, B 19-norsteroids. p. 1032

Jirsa, M. New discoveries relating to properties and metabolism of bile pigments. p 1046

Tykva, R. Simple portable apparatus for measuring radioactivity of soft β emitters. p. 1052.

Fojtova, V., Purs, J , Zdrahalova, B. A method for preliminary experiments in paper chromatography p 1053.

Vecera, M., Vojtech, F , Sokera, B. Organic quantitative analysis XXIII. Electric-heating elements for elementary analysis. p. 1054.

Bednar, J. Radiation chemistry of water and water solutions of inorganic compounds. p. 1063.

Vol. 53, no 11, Nov. 1959.

Dvorak, J., Rezac, Z. Analytic behavior of rare earth metals in flame. p. 1113.

Teich, M History of chemistry in Czech lands up to 1900, brief theses. p. 1132.

Pokorny, J Electronic methods in chemistry, high-frequency titration using a crystal-controlled oscillator. p. 1141

Kolos, T. Simple device for large-scale coloring of strips in paper electrophoresis. p. 1144

Mach, O. Experience with some spectrophotometers p 1145.

Michalec, C. Paper chromatography of lipoid substances. p. 1170.

Vol. 53, no. 12, Dec. 1959.

Koryta, J. On equilibrium formation rates between a complex and its components. p 1233

Vlcek, A. Reactivity and mechanism of substitution reaction of inorganic complexes. p 1239.

Teply, J. Radiation chemistry of aqueous solutions of organic compounds. p. 1240.

Vitek, J. Nitroparaffins. p. 1263.

Gut, J. From the history of Chemicke listy p. 1269.

Urban, J , Breczik, Z. Automatic recording photometer. p. 1274.

Simek, M.; Navratil, O. Simple apparatus for magnetochemical measurements. p. 1276.

Lebl, M. Device for automobile filtration. p. 1280.

Title page and table of contents for v. 53, 1959.

Vol. 54, no. 1, Jan. 1960.

Vejteska, K. Uranium. p. 1.

Bartonicek, R. Effect of the surface structure of metals on the chemical properties of metals. p 14.

Dvorak, J. Effect of organic compounds in flame-photometric determinations. p 28.

Pospisil, J. Oxidation of trivalent phenolic compounds. p 34.

Schreiber, J. Preparation of pyridine aldehydes. p. 51.

Cerny, M. Plastic lenses. p. 57.

Kovac, L. Chemical character of biochemically important high-energy bonds. p. 66

Polacek, J Automatic fraction collector for work with easily inflammable substances. p. 74.

Berka, I. A microdiffusion vessel. p. 76.

CHEMICKY PRUMYSL, (Ministerstvo chemickeho prumyslu) Praha. [Issued by the Ministry of the Chemical Industry. Monthly]

Recurrent features: Abstracts; News of interest from publications; Book reviews; Standards for raw materials and products; Language corner.

Vol. 6, no. 11, Nov. 1956.
Nadenik, O Research on the light cut in the hydrogenation of gasoline. p. 441
Cerny, O Design of agitators. p. 447.
Schneider, J Fluorine yields in fluosilic acid precipitation. p. 451.
Mandl, L., Blechta, V Continuous production of arsenic acid. p. 453.
Wunsch, L. Complexometric titration in industrial practice. p. 456.
Velcia, J. Manufacture of rare gases. p. 460.
Dolezel, B Heterogeneous hydrolysis of polycaprolactam. p. 463
Moravek, J. Refractometric estimation of ε-caprolactam in solution. p. 466.
Kanzl, J. Accelerated cooling in the crystallization of resist from the UPON 1200 P epoxy resin. p. 470.
Matrka, M., Stajner, K. Titration of primary aromatic amines by nitrite in the presence of ferric salts. p. 471.
Hendrich, Z.; Pollertova, M. Laboratory preparation of very pure calcium carbonate. p. 472.
Cisek, V. Drying of loose materials in a fluidization drying installation. p. 474.
Grass, Z., Svacina, J. Protection of condensation pipes against corrosion under changing temperature. p. 474.
Nemec, K Potential measurements during the investigation of corrosion in especially aggressive media. p. 476.
Dolezel, B. Corrosion by phenols. p. 477.
Hojer, J., Hajda, J. A meeting of experts on catalytic chemistry. p. 479.
Salzer, R. Miroslav Klepal's Gumarenska technologie (Rubber Technology), a book review. p. 484
Hrdlicka, Z. S. Landa and F. Kavan' Jakost a uprava vod (Quality and Treatment of Water); a book review. p. 484.

Vol. 9, no. 5, May 1959
Cagan, P., Lazarev, A. Decomposition of paraffinic hydrocarbons by the electric arc method, the single step process. p. 226
Kvapil, O Disturbing influence of arsenic in the high pressure hydrogenation of brown coal tar. p. 230
Cermak, V., Hamm, V Mass spectrometric analysis of methyl homologues and the composition of raw materials and intermediates in caprolactam production. p. 235.
Kolcda, M Cooling of calcium carbide. p. 238.
Schneider, J. Study of the intensification of a tube contact boiler for manufacturing sulfuric acid p. 240
Hamousek, J. Measurement of relative air humidity at higher temperatures. p. 246.
Fabinger, J., Hodas, M.; Plesek, Z. A thread saw for crystal cutting. p. 249
Kadrna, Z. Filip, Z. Technological conditions in chemical enterprises. p. 251.
Schaal, R., Blejcha, A Day of New Technology in the Kralin Plants. p. 254.
Indra, J. A conference on nuclear technology. p. 254.
Hlousek, M Estimation of the size and number of particles in synthetic latices. p. 255.
Jurecka, L. Chlorosulphylation of styrene copolymers with divinylbenzene. p. 260.
Horak, W., Blaha, Z. Effect of sodium sulfite on the change of the polymerization degree of cellulose during sulfocyanization. p. 272
Klatil, M., Mikl, O Estimation of potassium persulfate in the butadiene-styrene latex. p. 274.
Albrecht, J., Pavlicka, F. Furfurol alcohol resins. p. 276.

Vol. 9, no. 6, June 1959.
Weigert, J.; Havel, S.; Kudlacek, V. Chlorination of commercial divinylacetylene. p. 281.
Vacek, J., Manek, J. Vapor pressure of some organic nitrates. p. 286.
Matrka, M., Nagner, Z. Potentiometric titration of aromatic diamines using nitrite. p. 288.
Bohacek, K Analysis of the accuracy of pycnometric estimation of the density of pigments and other polydisperse substances. p. 293.
Hrdlicka, J Testing of the efficiency of some extreme pressure lubricants in four ball machines. p. 297.
Farsky, L. Estimation of the economical diameter of long distance pipelines for liquid combustibles. p. 299
Zaitsekal, J., and others. Phase equilibria in the potassium-chloride lithium chloride water system. p. 304
Hanus, J., Manek, Z. Contribution to the determination of pH of photographic emulsions and gelatines. p. 306.
Rihak, A. Chucks for spherical polishing. p. 307.
Krivohlavy, J. Safety signs. p. 309.
Rejsek, K. Symposium on the maximum admissible concentration of harmful substances in a factory atmosphere. p. 310.
Vesely, R. Artur Savy's Technologie syntetickych vlaken (Technology of Synthetic Fibers), a book review. p. 317.
Lasek, M. Jaromir Marek and Karel Paspa's Fotograficky receptar (Photographic Formulas), a book review. p. 318

Hlousek, M. Estimation of the size and number of particles in synthetic latticen by the dissymmetric method. p. 321.
Gregor, F., Surova, M. Influence of the concentration of an initiator on the molecular weight of polyvinyl-acetate. p. 326.
Bonar, M. Contribution to the problem of biological corrosion of plasticized polyvinyl chloride. p. 328.
Mozinek, M., Klimanek, I. Application of artificial radioisotopes in rubber technology. p. 328.

Vol. 9, no. 7, July 1959
Repnet, A., Sluna, I. Selective reduction and separation of iron from Finnish ilmenite concentrate. p. 337.
Cagan, P., Stand, M., Lazarev, A. Cleavage of paraffinic hydrocarbons by the arc method, a two-step process. p. 342.
Paudrich, J., Dykyj, J., Haspra, J. Solubility of vinyl-chloride in trichloroethylene and methanol. p. 347.
Stanek, Z. Effect of relatine and different factors on the colored print in black-white photographic sensitive layers. p. 352.
Hruby, M., Hodye, C. Correlation of weights and prices of basic equipment in the chemical industry. p. 356.
Jager, L., and others. Phase equilibrium of the sodium-pyrosulfide sodium sulfide water system. p. 361.
Sodomka, J. Determination of monomeric vinylacetate. p. 364
Mikl, A., Konopecky, L., Pilar, A. Study of automatic control in the production of ammonium nitrate. p. 365.
Rosik, L., Skrabal, B. Distribution of molecular weights with copolymers butadiene and styrene. p. 377
Zamensky, Z. Viscosimetry of some linear polyesters. p. 382.
Volodkov, V. Bromatometric determination of the mean functionality of higher phenolic fractions. p. 384.
Simparek, J. Use of Konavec's planimeter. p. 387.

Vol. 9, no. 10, Oct. 1959.
Pour, V. A study on the aging of catalysts for the conversion of water gas in actual production. p. 505.
Havelka, R., Rakovic, M. Radiometric determination of potassium in artificial fertilizers. p. 509.
Kostnik, V., Bonen, J. Critical notes on the preparation of calcium plumbate. p. 511.
Pilar, A. Contribution to the problem of control of continuous rectification plate columns using a variable heat supply. p. 516.
Podest, M. Selection of material for the production of radioisotopes in reactors. p. 522.
Dvorak, J. Contribution to the study of the reaction of hydrogen peroxide with formic or acetic acid. p. 534.
Matrka, M., Sajner, Z. Contribution to the problem of visual indication of reductometric titrations by vanadium sulfate. p. 536.
Schneider, J. Effect of hydrochloric acid and chlorine on the vanadium contact substance. p. 536.
Medonos, V., Smidova, K. Vibration shaking of laboratory autoclave. p. 539.
CKD rotary rectifiers for very high tension. p. 541.
[illegible]. 15 years of development of the Rumanian chemical industry. p. 548.
Kalafut, S., Kolenar, J. Deaeration of viscose. p. 545.
Kuchan, V.; Kucera, F. Physicochemical and mechanical properties of photoelastimetric and polymeric materials. p. 551.
Gregor, F., Pavlacka, D. Changes in the composition of vinylacetate in the course of storing under different conditions. p. 555.
Mleziva, J., Panek, A. Contribution to the structure of aminoamide resins. p. 557.

Vol. 9, no. 11, Nov. 1959.
Serak, L. Academician Jaroslav Heyrovsky, winner of the Nobel Prize. p. 1.
Buresa, V. Raw-material wealth of Soviet Union' basis for development of national economy. p. 561.
Cyprian, K. Automation of dyeing technique in the Soviet Union. p. 657.
Jiru, P.; Jiru, Z. Data for calculation of velocity constants of the catalytic oxidation of sulfur oxide on vanadium catalysts. p. 570.
Pribyl, M Determination of hydrogen in hydrocarbons using α-radiation. p. 570.
Nyvlt, J. Estimating properties of ternary systems from corresponding data for binaries. p. 570.
Vlasik, L., Pinkava, J. Purification of ε-caprolactam by rectification. p. 584.
Otto, K.; Uhlir, M., Pesa, J. Determination of water in anhydrous hydrofluoric acid. p. 587.
Ingriach, B. Nomogram for determination of a diameter for steam pipelines. p. 589.

Vol. 9, no. 12, Dec. 1959.
Kraft, J. New trends in the production of nitric acid. p. 617.
Koudelka, L. Isolation of raw vinyl acetate from conversion gas by shower condensation. p. 623.
Myl, J., Kvapil, J. Effect of crystallization on purity of crystals. p. 626.

Pour, V.; Muller, J. Modification of analyzer for determination of small amounts of oxygen in gases. p. 630.
Baumann, M. Tube heat exchangers. p. 632.
Benes, J.; Uhlir, Z. Technologically important products of dehydrogenation of primary sodium phosphate. p. 636.
Rathousky, J.; Chvatovsky, V. Hydrophobization of glass using methylsiliconе resins, methylchlorosilanes and methylphenylsiliconе oils. p. 657.
Svoboda, S.; Korinsky, J. Contribution to methods of estimating the consumption of pigment oils. p. 661.
Zvonar, V., Pokorny, S. Effect of solvents on drying polyester varnishes. p. 664.
Kilman, N., Kovinar, M., Lazar, M. Copolymerization of trifluorochloroethylene with vinyl chloride and vinylidene chloride. p. 668.

Index to Vol. 9, 1959.

Vol. 10, no. 1, Jan. 1960.
Neumann, J. Development of the Czechoslovak chemical industry. p. 1.
Dolnicek, B. Through better utilization of chemical resources of power to a higher economy. p. 3.
Nemec, J. Designing grid plates. p. 8.
Havelka, S.; Wolgner. Oxidation of phenanthrene with peracetic acid. p. 10.
Matousek, S. Ionization detector for gas chromatography. p. 16.
Kovarik, B.; Benisek, J.; Zavriel, J. Use of silicates in the preparation of catalysts. p. 21.
Ambroz, J.; Ambroz, L.; Dvorak, S. Preparation of pure titanium chloride. p. 23.
Khol, F.; Tykva, J. Simple adjustment of a speed photometer for recording photometric line. p. 24.
Haldek, J. Development and prospects of plastic materials in Czechoslovakia. p. 41.
Huderek, Z.; Zvonar, V. Effect of the composition of polyester resins on optical properties of corrugated roofing. p. 44.
Lenek, F.; Sytar, M. Contribution to the problems of preparing ion-exchange resins by pearl polycondensation; relation between fundamental hydrodynamic parameters and the size of the apparatus. p. 50.
Gregor, F.; Engel, E. Process of alkaline saponification of polyvinyl acetate in a methyl-alcohol—methyl-acetate mixture. p. 53.

CZECHOSLOVAK REPUBLIC. Statni urad pro vynalezy a normalizaci Ceskoslovenska statni norma (standard). Praha. [Czechoslovakia state standards issued by the State Office of Patents and Standards. Titles of individual standards also in Russian]

[Agricultural machinery]
47 1720, 50, 70, 75, 80
3050-51, 54-55
3110

[Agriculture]
46 0315-16
2040
2201
5701
5820
6410

[Airplanes]
31 0131

[Arms and ammunition]
39 5140

[Basic principles]
01 0201
0440
1025
1470
1075-76, 78
4080

[Boilers]
07 8500

[Building industry]
73 0701
2001-02
3450
74 0110-17, 20, 30, 45, 65

[Ceramic industry]
72 1110, 51
1235
1914
2230
2518
2600
3101, 22
5201
5310

[Conveying machinery]
26 0103

[Electrical engineering]
34 0028
0270
1100
1640
8342
35 1362
4150
4509
8350
36 3828
4316-17
6110
7090

[Electrical engineering in the power industry]
37 5050

[Fasteners]
24 1500, 80, 81-84
3104, 31, 38, 60

[Forestry]
48 0007-08

[Glass]
70 5301
9051

[Goods made of sheet metal and wire]
15 1425, 55

[Hardware]
23 0100-01, 05, 10, 20-21, 24-25, 30
0210, 15, 18-19, 76, 90
0380
7102, 60-62, 65, 88-89
7201, 03, 10-13, 18, 20, 22-23, 41, 43, 45-46, 50-51, 54, 60, 66-68, 80, 85
7502

[Highway vehicles]
30 0780
2405
4370
4407, 40-41, 70-72
4604, 41
5010-14

[House and workshop equipment]
91 0112, 41-42, 46, 79
0701

[Leather industry]
79 2111, 13
2246
4499
7102

[Machine parts]
02 1402
1822
1995
5207, 20, 43-44
9252

[Machinery equipment of the food industry]
53 3139

[Measuring instruments and apparatus]
25 3845-46, 76

[Medical supplies]
86 4906, 40-42, 80, 85
6114
6227-30
6436-39
6617-18, 91
6737-45
7026-27

[Metallurgy, cast iron, nonferrous metals]
42 0447
0670
6414, 16
6510-11, 20, 22, 30
8308
8471-72

[Metalworking machinery]
20 0345-47

[Mining]
44 1307
1577
7010

[Office equipment]
90 3110, 40
3250, 80
4410
4510
7210

[Optics]
19 6080
8820, 30-31

[Plastics]
64 0210
0714-16, 35, 38, 41-42
3216
3611
6111
7101

[Power plants]
38 3362

[Printing]
88 0128
3750

[Products of the chemical industry]
65 0310
1090
2410, 52
2942
3131
4110, 20-21, 34, 50
6163-64, 97
6299
6313, 26
6510, 41, 44
6820, 55-56
6914, 23
7160
8341, 48
8641
67 3092
3200, 16, 18
3354, 63, 66
3403, 13, 17-18
3531-32
3700
3802
3900
4362
4700, 04
5050, 52
5251
68 4764
4818
6080
6183
6293
6515
6932

[Products of the paper industry]
50 2651
6210
6420

[Products of the textile industry]
80 0010, 50
0401-02, 10, 12-14, 50-54
1680
2548
3021-22
4201
4502
4650
6221-22
7630, 60
8712

[Pumps]
11 0810-11, 13, 17-18, 20
1263
2012, 20
3153
7373-74
7473

[Refrigeration]
14 0645-46
1440

[Rubber industry]
62 1117, 21-22
1431, 63, 80
1554
63 1017
7415

[Steel metallurgy]
41 9063, 96
9134, 94
9313
9426, 30, 40, 50, 66
9520, 52
9632, 47, 55, 62, 74-75, 78, 80
9711, 23

[Tools]
22 2903, 50-53, 61-62
3300-01, 30-31, 35, 37, 40-42, 50, 52, 54, 60-61
4808
4923
7501-02, 21-24, 41-45, 51, 61, 70-74, 90

[Woodworking industry]
49 2616
6005

DREVARSKY VYSKUM. (Drevarsky vyskumny ustav) Bratislava [Papers on wood research issued by the Forest Products Research Institute; with English, German, and Russian summaries. Two no. a year]

Vol. 4, No. 2, Dec. 1959.

Jurasek, L. Formation of wood gums in beech wood as enzymatic oxidation of tannins. p. 165.

Dolezal, J. Xylotomical analysis and technical properties of some Vietnam woods. p. 173.

Kubinek, V.; Sedivy, M. Study of the content and properties of pulp from forest waste. p. 191.

Kruml, J. The effect of temperature, speed of air flow, and relative humidity of the air on the loss of moisture content in centrifugal drying of wood. p. 209.

Korger, M.; Viktorin, Z. Determination of drying schedules for softwood lumber. p. 223.

Prokes, S. Slicing of spruce and beech slats. p. 251.

DREVO. (Ministerstvo spotrebniho prumyslu) Praha. [Journal on utilization of wood issued by the Ministry of the Consumers Goods Industry. Monthly]
Recurrent features: Book reviews, Abstracts, Improvement suggestions, Inventions, and patents.

Vol. 14, no. 12, Dec. 1959.

Kahak, J. State standardization, an effective element of technical development. p. 353.

Janota, I.; Rim, O. Development of timber production and timber requirement in the third Five-Year Plan. p. 355.

Peleska, K. Importance and kinds of lumber roading. p. 359.

Medo, M. Problems of softening beech round timber in plywood factories. p. 363.

Halabala, J. Closets, a new system of built-in furniture. p. 367.

Machacek, A.; Coufal, R. Mosaic parquetry. p. 370.

Svorc, J. Dry air is harmful to the wood. p. 373.

Nesvadba, F. Incineration of wood refuse in the shaft furnace with continuous fuel feed. p. 375.

Drahos, J. Experience of the Youth Contest of Technical Creativeness. p. 376.

Index to v. 14, 1959.

ELEKTROTECHNICKY CASOPIS. (Slovenska akademia ved) Bratislava. [Journal on electrical engineering issued by the Slovak Academy of Sciences; with German and Russian summaries. Superseded in part, in 1959, and continues the vol. numbering of Strojno-elektrotechnicky casopis, which was issued before v. 4, 1953, as Technicky sbornik pre odbor strojno-elektrotechnicky. See also Strojnicky casopis. Six no. a year]
Recurrent features: Book reviews; New patents.

Vol. 10, no. 6, 1959.

Kozumplik, J. Symmetrical shielded cables for high-frequency loading. p. 325.

Virsik, F. Design of an electron-tube voltage stabilizer for DC current. p. 335.

Szanto, L. Color calculations of circuits for color television receivers. p. 346.

Artbauer, O. Distribution of currents in divided bus bars and conductors for high-voltage switches. p. 358.

Tichy, V. Method of calculating the thermal stability of electric insulation. p. 368.

Babusek, F. New applications of ceramics in small electric motors and transformers. p. 369.

Nemecek, J. Adjustable single-armature autodyne rotary converter. p. 371.

Cesnak, L. Jaroslav Kucera and Josef Hapl's Vinutí elektrickych stroju tocivych (Windings of Electric Motors); a book review. p. 380.

Index to v. 10, 1959.

ELEKTROTECHNIK. (Ministerstvo tezkeho strojirenstvi) Praha. [Publication for workers in heavy-current electrical engineering issued by the Ministry of Heavy Machine Manufacture. Monthly]
Recurrent features: Inventions and improvements; Production practices; Questions and answers; Socialist competition; New books; Review of technical periodicals.

Vol. 14, no. 12, Dec. 1959.

Soukup, F. Our correspondence course. p. 369.

Jicha, J. Protection against parallel operation of transformers. p. 370.

Skala, M. High-voltage control transformers. p. 372.

Markova, H. Simple telemetering for short distances. p. 375.

Sula, O. Road lighting fixtures with normal reflection or refraction of light. p. 378.

Skrivanek, M.; Vondra, L. Improving the maintenance and repairs of electric equipment. p. 380.

Hrdlicka, J. A walk through the Brno Fairgrounds, 1959. p. 382.

Silha, J. A conference on electric relays. p. 386.

Drobny-Milostny. Electric equipment for the building industry. p. 390.

Basic course in electrical engineering; fourth lesson. [Supplement] p. 57.

Index to v. 14, 1959

Vol 15, no. 1, Jan. 1960
Krchlik, Z. In the anniversary year. p. 1.
Kabrna, I. Calculation of the division of electric current in networks and determination of the size of conductors. p. 3
Zonfaly M. Breakdowns of transformers, reservers. p. 8.
Petrov, O. Maintenance of electric equipment and its organization in factories. p. 9.
Sedlak, I. Production of artificial carbon for electrical engineering. p. 11.
Gred, V. Improvements in electric lighting. p. 13
Zonfaly, M. A national conference in Gottwaldov, organized by the regional section for electrical engineering of the Czechoslovak Scientific and Technical Society. p. 34
Kulda, V. The Czechoslovak standard concerning synchronous motors and their testing. p. 37.
Stanley, J. Instrument and protection transformers p. 37
Basic course in electrical engineering. Lesson 6. [Supplement] p. 81

Vol. 15, no. 2, Feb. 1960.
Dedal, J. Standardization helps us to achieve socialism. p. 33
Kramar, J. Development and present condition in the production of power rectifiers. p. 34
Cepek, M. Protection of semiconductor rectifiers p. 37.
Vilim, J., Jarocek, J. Germanium rectifiers in electric traction. p. 40.
Hasse, Z. Problems of the maintenance of electric equipment. p. 41.
Ivan, J., Dobrovic, J. New trends in the construction of direct current motors with permanent magnets. p. 44.
Rajch, J. Should we use 380 or 500 volts? p. 46.
Tarant, J. Should we use 380 or 500 volts? p. 47.
Hudec, J. A moving direct current electromagnet with a transverse field. p. 49.
Jenkop, F. Automation will increase requirements for the quality of maintenance. p. 52.
Basic course in electrical engineering. Lesson 6 [Supplement] p. 97.

ENERGETIK. (Ministerstvo energetiky a Svaz ramo stavu a energetiku) Praha. [Popular magazine issued by the Ministry of Power and the Union of Workers in the Power Industry. Semimonthly]
Vol. 6, special issue, Aug. 1959.
Vol. 9, no. 24, Dec. 1959

ENERGETIKA. (Ministerstvo energetiky a vodniho hospodarstvi a Ceskoslovenska vedecka technicka spolecnost pro energetiku) Praha. [Publication on electric power and electrical and heat engineering issued by the Ministry of Power and Water Economy Economy and the Section of Power Engineering, Czechoslovak Scientific Technical Society. Includes supplements: Prakticka rekreace energetiky, practical manual for workers in the electric power industry, and Publikace casopisu Energetika, research reports. Monthly]
Recurrent features: Aiding the operation of industrial plants, Engineer's review; Book review; Legal review. Brief news from the USSR and the people's democracies
Vol. 9, no. 9, Sept. 1959.
Arnold, M. Reducing capital investment costs and the building cost of investments for electric power engineering. p. 429.
Kralovsky, M. Hydroelectric power engineering in the Soviet Union. p. 431.
Smid, V. Outlook for full exploitation of the power potential of Czechoslovakia. p. 435.
Bednarek, F. Insulators of rural electric conduits and atmospheric pollution. p. 440.
Pavlik, O. Oil-replating generator and coke-oven gas in firing steel furnaces. p. 444.
Hrasek, M. Dynamic coolers using condensed steam. p. 447.
Malik, H. Increased consumption of low-grade coal in the grate furnace of the Komarno Electric Power Plant. p. 449.
Rezek, J. Safety valves and the new safety regulations. p. 450
Bartek, K. Use of the light G-type crane for handling steam boilers and other industrial equipment. p. 453.
Chmelar, K., Varek, J. Platform chutes for coal handling. p. 454
Prikryl-Zeman, M. New units of thermal energy and pressure. p. 456.
Richter, J. Series condensers in a 22 kv. power line. p. 458.
Cudrlek, M. Use of epoxy resins in the technology of cable sets. p. 461.
Marsal, M., Stanislav, P. Cable end sleeves for 1-6 kv. made of epoxy resins. p. 464.
Balcar, O. New trends in the technology of high-voltage ceramics. p. 467.
Steiner, O. Outlook for power supply in villages. p. 470.
Preparation of pulverized fuel. Praktieka. p. I.

HUTNICKE LISTY. (Ministerstvo hutniho prumyslu a rudnych dolu a Ceskoslovenska vedecka technicka spolecnost pro hutnictvi a slevarenstvi) Brno. [Journal issued by the Ministry of the Metallurgic Industry and Ore Mines and the Czechoslovak Scientific Technical Society of Metallurgy and Founding. Monthly]
Recurrent features: Standards; Book reviews.
Vol. 14, no. 11, Nov. 1959.
Teindl, J. 110th anniversary of the Higher School of Mining and Metallurgy. p. 825.
Samarin, A., Bazek, Z. Solubility of oxygen in liquid iron containing sulfur. p. 826.
Sirek, J.; Hanel, J. Some suggestions for evaluating and determining specific coke consumption. p. 830.
Bazek, Z.; Schindlerova, Z.; Benda, M. Problem of increasing the productivity of electric-arc furnaces. p. 837.
Sarcha, L. Basis of a theoretical solution for the solidification of steel. p. 836.
Zidek, M. Effect of copper upon the recrystallization temperature of low carbon steels. p. 843.
Tomin, L. Contribution to heat-flow measurements in metallurgic furnaces. p. 847.
Koutsky, J. Contribution to the substance of creep resistance of modified 12 per cent chromium steels. p. 851.
Pocta, B. About some problems of cyclic-production processes. p. 855.
Hadacek, B.; Hruby, J. Formation of magnetic portion in roasting iron and manganese compounds. p. 863.
Kamensky, R.; Teindl, J. Contribution to the interpretation of the formation of an indefinite hardened layer on rolls. p. 871.
Chut, V.; Sekerka, I. Corrosion problems of heterogenous nuclear reactors. p. 878.
Hruby, J. Contribution to the treatment of lead-smelting slags. p. 884.
Bervar, J. Survey of methods for direct reduction of iron from ores and the use of sponge iron as raw material in steel making. p. 887.
Jenicek, L. The International Trade Fair in Brno as seen by a foundryman. p. 892.
David, V. Technical and social success of the International Symposium on the Problems of Refractory Materials. p. 899.
Elias, F. Rapid analysis of Talbot steel furnace slag. p. 1009.

HUTNIK. (Ministerstvo hutniho prumyslu a rudnych dolu) Praha. [Journal issued by the Ministry of the Metallurgic Industry and Ore Mines. Monthly] Recurrent features: New techniques, socialist competition; Book reviews
Vol. 9, no. 5, May 1959.
Likhalin, S. Production of various kinds of steel in basic converters with a top oxygen blow. Tr. from the Russian. p. 145
Grinberg, S. Production of tubes with internal plastic coating. Tr. from the Russian. p. 148.
Cerveny, E. Rolling first light-weight channel bars in Czechoslovakia. p. 150.
Pokorny, R. Low-alloy heat-resistant steel for steam turbines. p. 153.
Chvojka, J. Cracks in killed steel ingots. p. 155.
Teindl, J., Velkobansky, M. Causes of cracks in thin white iron in bending the edges of cans. p. 160
Petrman, I. New trends in the production of refined kinds of ferrochromium and chromium metal. p. 163.
Tuma, J. Dealing with rust from the point of view of water supply. p. 166.

Vol. 9, no. 10, Oct. 1959.
Kubena, S., Bohus, O., Mysliver, T. Production of alloy steels by founding. p. 320.
Prochaska, F. Linings of electric-arc furnaces. p. 332.
Smid, V. Chemical composition and heat treatment of steel for axles of railroad-car wheels according to UIC regulations. p. 337
Kolodik, J. Effect of the technology of rolling on the quality of tinned sheet. p. 341.
Hruska, J. Use of graphs for determining the capacity of draw benches in wire drawing. p. 346.
Hnizdil, B. Removing surface defects of ingots by flame. p. 349.

JADERNA ENERGIE. (Ministerstvo energetiky) Praha. [Publication on the peaceful use of nuclear energy issued by the Ministry of Power. Includes a supplement: Prehled literatury o jaderne energii, annotated bibliography of books and periodical articles on nuclear energy. Monthly]
Vol. 5, no. 11, Nov. 1959.
Ananasenko, A. 42 years of the Soviet Union. p. 361.
Drasky, J. Problems of heat technology in the construction of nuclear-power stations. p. 362.
Kvasnicka, J., Lat, Z. Principles of ventilating and heating in nuclear engineering plants. p. 367.
Pasek, M. Research on liquid metals in the Institute of Nuclear Research of the Czechoslovak Academy of Sciences during 1956-1958. p. 373.
Santholzer, V. Radioactivity of the atmosphere induced by nuclear explosion experiments. p. 378.

Vol 5, no 12, Dec. 1959.
Vrtel, J. Material problems of pressure vessels for nuclear reactors. p. 397
Bednar, J.; Hynst, A., Krivanek, M. A source of 400-curie Co-60 gamma radiation. p. 405.
Benes, J., and others. Nuclear emulsions for neutron dosimetry. p. 409.
Bucina, I. Equipment for opening glass ampoules containing radioactive material by remote control p. 413.
Rousek, J. Survey of coincidence and anticoincidence circuits. p. 414.

Title page and index to v. 5, 1959.

Vol 6, no. 1, Jan. 1960
Ouzky, V. Tasks of nuclear technology. p. 1.
Teply, J., Soldl, K. Organic moderators and coolants. p. 3.
Ulehla, I. International Conference on High Energy Physics. p. 8.
Vrtel, J. Materials for reactor control devices. p. 9.
Santholzer, V. Results of measurement of the artificial radioactivity of the atmosphere in Czechoslovakia p. 10.
Kolar, M. Mechanical manipulator of the M 22 type. p. 21.
Plaker, S. New methods of acceleration of ions. p. 28.

JEMNA MECHANIKA A OPTIKA. (Ministerstvo vseobecneho strojirenstvi) Praha [Journal issued by the Ministry of General Machine Manufacture; with English, German, and Russian summaries. Monthly]
Vol. 4, no. 8, Aug. 1959.
Gotz, J. Noninterferometric measurement of surface roughness. p. 257.
Kral, M. *Photoelectric polarimeter.* p. 263
Vrana, J. Some experience with drilling glass with TK drills. p. 266
Kreminsky, F. Projector for 3 x 3 slides. p. 270.
Casensky, M. Magnetic thickness gauge types 634 and 635. p. 270.
International Sample Fair in Brno, September 6-20, 1959. p. 274.

Vol 4, no. 11, Nov. 1959.
Merta, A. Problem of instructing the employees of the economic production units. p. 369.
Matthuck, Z.; Folth, J. Hardenable steels used for machining in the Swiss type of automatic machines. p. 374.
Dubina, L. Spur gearing with an abnormal distance of axes. (To be contd.) p. 380.
Pazderak, J. Systems of taking and reproducing pictures for color television. p. 383.
Vasko, A.; Burianova, D. Resistant infrared Naphthol Green B light filter. p. 386.
I.S. Fall Sample Fair in Leipzig, 1959. p. 394.
Zatek, J. Czechoslovak medical equipment at the International Sample Fair in Brno. p. 395.
Petrik, O. Gluing in mechanics. p. 396.
Obadalek, J. E. Charvat and B. Pospisil's Solsyny - pryky pro automatisaci (Solsyns, Elements of Automation); a book review. p. 400.
Zajic, V. A mechanism for the proportional conversion of circular movement into linear movement. p. [3] of cover.

Vol. 4, no. 12, Dec. 1959.
Sedomka, L.; Kubricht, K. Built-up diffraction camera. p. 401.
Meister, G.; Rusch, H. The Pneumal measuring and regulating device for a contactless measurement with an automatic cleaning of the measured surface. p. 405.
Dubina, L. Spur gearing with an abnormal distance of axes. (Conclusion) p. 408.
Pisko, E. Soviet diffraction grating spectrographs. p. 412.
Frantin, J. Automatic machine with a diamond disc for circumferential grinding of eyeglass lenses. p. 416.
Kolrus, J. The first sample fair in Brno. p. 421.
Slavkovsky, L. A conference on glass grinding and polishing. p. 427.

Index for v. 4, 1959.

Vol. 5, no. 1, Jan. 1960.
Koprt, E. Fifteen years of Czechoslovak optical and fine mechanical engineering in our liberated country. p. 1.
Kumbalek, K. Cold-pressing surgical instruments. p. 3.
Kypta, J. A new trend in designing dental instruments. p. 5.
Solc, I. Achromatization of birefringent plates. p. 10.
Kucera, J.; Matoju, J. Automation in designing between-the-lens shutters. p. 13.
Pavlinec, M. Tolerances in dimensions of the pressed components made of synthetic resins. p. 17.
Cejka, J. Contemporary optical bombsights. p. 26.
P & F. The first exhibition of automatic calculating machines. p. 29.
Studenik, O. 4th International Forum organized by the College of Electrical Engineering in Ilmenau p. 32.

RRK. A new technique of research on brain functions. p. 34.
Foam glass of Czechoslovak production. p. 34
Hronek, V Optics helping the automation of the sugar industry p 35.
RRK Soviet health technology helping the physically ill. p 35
Hajek, J A new method of watch regulation p 36
Hrad, K. J Krutina's Sbirka vzorcu o pruznosti a pevnosti (Collection of Formulas on Flexibility and Resistance), a book review. p 39.
Hampl, J J Pivonka's Funkce, obsluha a udrzba hydraulickych pohonu obrabecich stroju (Function, Operation and Upkeep of Hydraulic Drives for Machine Tools); a book review. p 40

KOZARSTVI. (Ministerstvo spotrebniho prumyslu) Praha [Publication for the leather industry and the leather and rubber footwear industry issued by the Ministry of the Consumers Goods Industry. Superseded Technicka hlidka kozeluzska, 1951. Monthly]
Recurrent feature: Bibliography.

Vol. 9, no. 5, May 1959.
Netusilova, M. Establishment of branches of the Czechoslovak Scientific Technical Society in all enterprises and plants of the consumer goods industry. p 129.
Blazej, A., Mladek, M. Determining the sugar diminution in vegetable tanning extracts. p. 131.
Spicka, M., Hrabovsky, V. Czechoslovak experience in the research and production of chromium tanned sole leather compared with results achieved abroad II. Experimental part p. 135.
Pektor, V., Ondracek, J. Experiences in the use of polymers in leather finishing. (To be contd.) p 140
Kvetan, K. A new buffing machine. p. 141.
Pitner, L. Shortening operational periods in shoe manufacturing. p 145
Martisek, A. Mechanization of the shoe industry from the point of view of the long-range plan of technical development. p 149.
Olivik, J. Steel toe boxes for orthopedic shoes. p. 153.

Vol 9, no. 6, June 1959
Danek, J Strengthening of Technical Economic Councils. p. 161.
Gustavson, K. Chemistry of collagen with particular regard to chromium tanning. p. 163.
Langmaier, F., Kokes, D., Dederle, T. Polarographic determination of zinc in vulcanized fiber. p. 171
Pektor, V., Ondracek, J. Experiences in the use of polymers in leather finishing. (To be contd.) p. 173.
Leska, A. Automatic control and registration of physical and chemical elements in tanning operation. p. 176.
Masner, L. New methods in the operational control of vegetable tanning. p. 181.
Paucek, B. Girth measurement of the foot p. 185.
-JK-. Fast and continuous progress of the rubber shoe industry in the Soviet Union. p. 188.
-F-. Technical standardization, an element of technical development. p. 189.
Kolmacka, J. A review of Vyroba Pryzove obuvi (Manufacture of Rubber Shoes). p. 191.

Vol. 9, no. 7, July 1959.
Zachoval, A. A new organization of management will increase its efficiency p. 193.
Muller, K., Kotasek, Z. Some technological problems, in increasing the effectiveness of sole leather tanning. p 195.
Masner, L. New technology of vegetable tanning. p 198.
Pektor, V., Ondracek, J. Experiences in the use of polymers in leather finishing. (Conclusion) p 203.
Zeman, M; Musil, B. Health hazards in working with shoe adhesives soluble in water. p. 208.
Mikulec, Z. Research in new methods of cutting down the vulcanization time. p 209
Vyoral, F. Thread for bottom stitching and inseaming in the shoe industry. p. 213.
Ly. Shoe fashions on European markets. p. 214.
Vaculik, A. Use of synthetic threads in shoemaking. p. 215.
Stokanovic, M. Designing a standard back curve of shoes. p. 217.
Pytlik, K., Fuks, T. Designing lasts. p. 219.

Vol. 9, no. 8, Aug. 1959
Hanzlik, V. Experiences with the wage reform. p. 225.
Dvorak, K. Labor productivity and the methods of its control in tanneries. p. 227
Frank, A. Histology of cordovan corium. p. 232.
Pektor, V., Vostalova, J. Some methods of speeding chromium tanning. p. 237.
Langmaier, F., Symersky, P. Determination of the contents of hydroxyl groups in certain raw materials used in production of synthetic tans. p. 241.
Radil, M., Cik, V. Some problems of manufacturing the upper leather for shoes with vulcanized rubber soles. (To be contd.) p. 244.
Martisek, A. Problem of flexibility of shoes with cemeted leather sole. p. 248.

Vol. 9, no 9, Sept 1959.
Houska, J Chemistry in the leather industry. p 257.
Tomisek, M Mongolian rawhide. p. 259
1st national conference of the consumer goods industry on interfactory transportation p 262
Orlita, A., Svec, J. Tannery waste waters from the biological point of view I. Waste waters from preparing rawhide. (To be contd.) p 263.
Pospisil, J. Changes of compounds with pyrocatechin structure by oxidation I Oxidation effect of various agents (To be contd.) p 266
Krejci, H International Fashion Congress p 269.
Kokes, D., Symersky, P Determination of distribution curves of unsulphonated resins used in tanning, pyrocatechin-formaldehyde condensation in acid substances. p 271.
Strachota, J. Chromatography of phenolic substances, introduction to column chromatography. (To be contd.) p 276.
Zeman, M., Klatil, M. Hygienic problems in handling technical acetone and acetone solvents in shoemaking shops p 279
Plechac, B., Bendl, Z. Cropping sole leather p. 281.
Vyoral, F Interesting experience with upper leather; box calf. p. 284.

Vol 9, no 10, Oct 1959.
Kopca, J High quality products, the first task of workers of the leather industry p. 289.
Benes, A Technology and new technique in the shoe industry of the German Democratic Republic p 291.
Orlita, A., Svec, J. Tannery waste waters from the biological point of view. II. Waste waters from vegetable and chromium tanning. (Conclusion) p. 293.
Pospisil, J. Changes of compounds with pyrocatechin structure by oxidation. II. Basic mechanism of reaction under influence of oxygen and hydrated peroxide. (Conclusion) p. 295
Spicka, M., Hrabovsky, V. Czechoslovak experiences in the research and production of chromium tanned sole leather compared with results achieved abroad. III. Physical and mechanical properties and workability of chromium tanned sole leather. (Conclusion) p 300.
Strachota, J. Chromatography of phenolic substances. Introduction to column chromatography. (To be contd.) p 302.
Pilc, V.; Ondracek, J Seasoning for white leather. p 304.
Radil, M.; Cik, V. Some problems of manufacturing the upper leather for shoes with vulcanized rubber soles. (Conclusion) p. 306.
Kocourek, Z. Development of conveyers for moving upper leather and soles in shoemaking plants. p. 308.
Sevela, V. Shall we introduce a new nomenclature for shoes? p 312.
Martisek, A Application of soft adhesives RSI and G 58 on the last margin by an automatic brush. p. 314.
Adamus, J. Fixing of lasted materials by infrared rays. p. 316.
Kolmacka, J. Vyroba kozenych rukavic (Manufacture of Leather Gloves) by J. Turecek and others; a book review. p. 319.

KRIDLA VLASTI. (Svaz pro spolupraci s armadou) Praha. [Publication popularizing aeronautics issued by the League for Cooperation with the Army. Biweekly]
Recurrent feature: New books.
Nos. 2, 4, 6; Jan.-Mar. 1960.

KVASNY PRUMSYL (Ministerstvo potravinarskeho prumyslu) Praha. [Publication on fermentation industries issued by the Ministry of the Food Industry; with English and French summaries. Monthly]

Vol. 5, no. 11, Nov. 1959.
Trkan, M. Composition of malting barley from the 1959 crop. p. 249.
Hlavacek, F. Continuous processes in breweries, experiments, and possibilities; a report on the lecture of Hans G. Schulze-Berndt. (Conclusion) p. 253.
Algert, D. Meteorology and the brewing industry. (To be contd.) p. 254.
Bednar, J., Vancura, M. Experience with packaging hop extract. p. 257.
Pekarek, J. Mechanization of bottling in Belgium and Denmark. p. 259.
Pis, E.; Pasteka, L. New tendencies in yeast manufacturing technology and the problem of wastes. II. p. 261.

Vol. 5, no. 12, Dec. 1959.
Sekrt, V Improving the preservation of beer shipped in metal barrels. p. 273.
Algert, D. Meteorology and the brewing industry. II. (Conclusion) p. 277.
Dyr, J. Theses on the brewing industry. p. 280.
Slozil, J. Certain material losses in our breweries and malt kilns. p. 284.

Ka/c High honor to Czechoslovak science, Jaroslav Heyrovsky, winner of the Nobel prize. p. 287.
In commemoration of the 60th birthday of Vaclav Stuchlik. p. 287.
Nebe, W. Refractometric beer analyses and their evaluation. p. 288
Nosek, J. Removing metals from wine by blue clarification. p. 290

Title page and index to v. 5, 1959.

LETECKY OBZOR. (Ministerstvo dopravy) Praha [Publication on the economics and utilization of modern techniques in air transportation issued by the Ministry of Transportation. Monthly]

Vol. 3, no. 11, Nov. 1959.
Svoboda, Z. Forty-two years. p 321.
Disarming. p. 322.
Fitsak, K., and others. Beauty in simplicity; winning design for the new buildings of the Prague International Airport. p 322.
Kmit, O. Airplane speed in relationship to the surrounding air, definition and mutual relation. p. 326.
Pavlas, M. First steps in the space age. p. 328.
Svarovsky, J. Automation in air transportation. p. 329.
Vransky, P. Civil aviation and the Council for Mutual Economic Assistance. p. 331.
Kucera, J. Transistor intercommunication equipment. p. 332.
Kouba, K. Construction of the Berlin airport. p. 333.
Notes on the Brno fair. p. 336.
Suma, J., Pascolo, E. Reduced rates and surcharges in air transportation. p. 338.
Prochazka, Z. Whaling and helicopters. p. 341.
Space flight. p. 342.
Airplanes of Andrei Nikolaevich Tupolev. p. 346.
Herman, R Program of legal work of the International Civil Aviation Organization for the period 1960-1962. p. 348.
Work of the Technical Commission at the 12th General Assembly of the International Civil Aviation Organization. p. 349.

Vol. 3, no. 12, Dec 1959.
Tomes, J. Putting a period behind the year 1959. p. 353.
Cervenka, J. Planning airline operations, mathematical solutions to some particular problems of planning airline operations. p. 354.
Kucera, K. Further savings in the new proposals for the construction of airport concrete pavement. p. 358.
Skoda, K. Mechanization. p. 362.
Flights at high altitudes. p. 365.
Palounek, L. Use of teletype techniques in aeronautics. p. 366.
Caithaml, E. Fundamentals of cosmic law; problems connected with space flights. p. 370.
Cervenka, J. Competition in air transportation. p. 372.
Ilyusin, A. Man at the threshold of space flight. p. 372.
The flight from Moscow to Washington; told by A. Jakimov, flight captain of the TU-114 plane. p 374.
Caithaml, E. R. Herman and Mikan's Civilni letectvi (Civil Aviation); a book review. p. 375.
Statistics for 1958 show a decline in the development of air transportation. p. 376.
Honcarenko, R. The first pilots over the North and South poles. (Conclusion) p. 378.
Why Bleriot was the first to fly over the English Channel. p. 378.
A new publication on aeronautics; a review of Rudolf Herman and Bretislav Mikan's Civilni letectvi (Civil Aviation). p. 380.
Airline operations over the North Atlantic. p. 381.

Title page and index to v. 3, 1959.

Vol. 4, no. 1, Jan. 1960.
Jechumtal, J. Civil aviation today and tomorrow. p. 1.
Cihar, J., Shanelec, J. Economics of aviation development; some principles of effectiveness and economy of investment development in civil aviation. p. 2.
Korbel, K. Agricultural aviation in the third Five-Year Plan. p. 6.
Vransky, P. Further development of international air transportation. p. 6.
Levin, P. Management of jet-plane traffic. p. 9.
The third Soviet cosmic rocket. (To be contd.) p. 13.
The TU 104B airplane. p. 18.
Gertler, Z. Flights over foreign territory. p. 18.
Kolben, J. Problems of vibration in aviation. p. 20.
New aviation record. p. 25.
Rubin, J. "The Airport Is Closed"; motion-picture review. p. 26.
Airport of the future. p. 20.
Honcarenko, R. Origin of the taxiplane. p. 29.

LISTY CUKROVARNICKE. (Ministerstvo potravinarskeho prumyslu a Vyzkumny ustav cukrovarnicky) Praha. [Journal issued by the Ministry of the Food Industry and the Research Institute of the Czechoslovak Sugar Industry, with German and Russian summaries. Includes a supplement: Informacni sluzba, information bulletin. Monthly]
Recurrent feature: Book reviews.

Vol. 15, no. 6, June 1959.
Valter, V., Čáp, K., Šamberger, J. Decolorizing ion exchangers VI. Regeneration of ion exchangers p 131
Vavřín, F., Hlaváček, V. Computation of diffusion juice by simultaneous defecation and carbonization under low alkalinity p. 136.
Hlaváček, V., Kohn, R., Vavřín, J. Progressive pre defecation of sugar beet juice in a countercurrent vertical column p 139.
Vermiš, G. Continuous juice purification in sugar beet factories. p 146
Tolt, J. International situation of the sugar trade. p. 149
Jonáš, Josef Silbermann's Chemisches Handwörterbuch vol I (Purification Plants for City Sewage), a book review, p 141
Valter, V. Podobnosť a modelovanie v chemickej technológii (Similarity and Modeling in Chemical Technology), a book review, p 141.
Kohn, R. Václav Machač's Úprava vody v průmyslu (Cooling Water in Industry), a book review p. 142.

Vol. 15, no. 7, July 1959.
Drachovská, M., Schmidt, I. Distinguishing sugar beets, fodder beets and half sugar beets. p. 145
Havlík, P. Precipitation of sugar beets. p 152
Valter, V., Čáp, K., Šamberger, J. Decolorizing ion exchangers. VII. Activation of ion exchangers. p. 155.
Ethal, K., Šubrt, I. Determination of molasses content in molasses fodder. p. 158.
Kohn, R., Hlaváček, V. Protection against corrosion by coating p 164.
Tolt, J. International situation of the sugar trade p. 165.
Kohn, R. Ošetřování dřeva (Preservation of Wood), a book review, p 166
Vlček, M. Drachovská, K., Sandera, and V. Zuk's Reparko (Laboratory polarimetry in the matrix (Its application to Sugar Beet Factories and the Method), a book review, p 166.

Vol. 15, no. 8, Aug. 1959.
In commemoration of Professor Karel Šandera p 169
Drachovská, M. A survey of research on sugar beet roots from the biological point of view p. 173.
Drachovská, M. Effect of the health condition of sugar beets on their storage suitability. p. 177
Pavlas, V., and others. Effect of diffusion battery disintegration on the technical losses p. 180
Kohn, R. Is it troubling the allowance for dirt in full purchase of sugar beets. p. 186.
Tolt, J. International situation of the sugar trade. p 189.

Vol. 15, no. 9, Sept. 1959.
Hrdý-Lacina, B. After the death of Professor Karel Šandera p 193.
Literary works of Professor Karel Šandera p 194.
Čechová, M. In commemoration of Professor Karel Šandera p 201.
Hyánková, J. Automation in the sugar manufacture p 204
Jagoš, A. Chart of specific heat content and results of the heat balances processing (Ukhin Chart) p 209
Tolt, J. International situation of the sugar trade. p 211

Vol. 15, no. 10, Oct. 1959.
Pavlas, V. Patočková, S., Sobotková, M. Composition of the sugar beets and juices from the 1958/59 campaign p 217.
Pavlas, V., and others. Results of tests with using the pre-scratch slicer for diffusion. p 225.
Valter, V., Hlaváček, V. Mixing parallel flow the juice weight of the second carbonation by the hydroxyclone. p 227.
Ethal, K. Problems of automatic pH control in juice purification p 230
Jirsa, B. Report on the activities of the Industrial School of Food Technology in Prague. p 235
Tolt, J. International situation of the sugar trade p 236.

Vol. 16, no. 1, Jan. 1960.
A year of memorable anniversaries. p. 1.
Jeřábek, F., Hrejsek, J. Softening thin juices by cation exchangers. Part I. Mechanism of ion exchange in softening and regeneration. Effect of softening on thin juice quality p 3
Hall, S. J. The present situation in purifying sugar factory waste waters. p 7
Strnad, R. Effect of yeast sugar on sedimentation and filtration velocity of the mixed juice after the first carbonation. p. 10
Hass, K., Hanuš, O., Lisý, O. Processing sugar beet roots. p 13.
Ethal, K. Use of compressors in boiling an evaporator and the regeneration of used compressors p. 16.
Tolt, J. International situation of the sugar trade. p 16.
Drachovská, K. Sandera and V. Šavarský's Analy [illegible] (Sugar Analysis), a book review. p 20.

Valter, Ivan Vavruch's Koloidní chemie (Colloidal Chemistry), a book review. p. 21.
Bohm, Bohumil Balaška and Karel Sýkora's Výměna tepla v zařízeních chemického průmyslu (Heat Exchange in the Chemical Industry), a book review, p 21.

LUČEBNÍK. (Ministerstvo chemického průmyslu a Svaz zaměstnanců v chemickém průmyslu) Praha. [Publication for employees issued by the Ministry of the Chemical Industry and the Union of Workers in the Chemical Industry Semimonthly]

Vol. 6, nos. 1, 3; Jan.- Feb. 1959

NORMALIZACE. (Úřad pro normalizaci) Praha [Journal on standardization issued by the Office of Standards. Includes a supplement: Věstník Úřadu pro normalizaci, official gazette on standards. Title varies: v 1-6, 1952-57, Normalisace, which merged with Sbírka ochranných známek a chráněných vzorů and Sbírka vynálezů to form Vynálezy a normalisace, ochranné známky, chráněné vzory, July 1957. See also Ochranné známky, chráněné vzory and Vynálezy. Monthly]

Vol. 1, no. 1, July 1959
Dodal, J. A conference of workers in the field of standardization p 1.
Pavec, B. New types of technical standards. p. 2.
Neumann, Z. The present situation of standardization in the field of metal consumers' goods. p 6.
Helnicz, A., Filip, Z. The Czechoslovak pharma copoeia and technical standardization p. 11.
Kloka, A., Neumann, Z. A conference of workers in the field of standardization of metal consumers' goods, including an exhibition, held from 13-15 May, 1959. p 14

Vol. 1, no. 5, Nov. 1959.
Dodal, J. A conference at Budapest. p. 77.
Dodal, J. Material interest in the new technique. p. 78.
Reslnl, J. Survey of the international standardization of mold feeds. p. 79
Kvalech, O. Comments on an exhibition on technical standardization in the service of the national economy p. 83.
Pelc, V. A standard for locks helps the development of the building industry. p 86.
Jirlusky, O. Scraps of nonferrous metals p. 89
Svoboda, K. Evaluation of the standardization of pneumatic grinding machines. p. 90.

Vol. 2, no. 6, Dec. 1959.
In commemoration of the 60th birthday of Jiří Dodal. p 94
Hrabek, V., Rotlsky, J. Technical standardization in the Five Year Plan for the years 1961-1965. p 94.
Pavec, B. Tasks of standardization in mechanization and automation. p. 98
Gabl, M. For further development of documentation and information standardization p. 102.
Lisman, Z. Standardization of the terminology in chemistry and pharmacy. p. 104.

Title page and index to v. 7, 1959

NOVÁ TECHNIKA. (Československá vědecká technická společnost) Praha. [Journal on trends in engineering issued by the Czechoslovak Scientific Technical Society. Supersedes, in part, Československá společnost vědy a techniky, 1950. Monthly]
Recurrent features: News in technology; Education and schools; Book reviews, News from the scientific technical societies.

No. 8, [Aug.] 1959
Nová M. Implementing the plans of technical development in factories p 337
Pergl, O. Results and experiences with the new system of remuneration of technicians and administrative personnel in production. p 340
Lahner. Tasks of electric power economy in industrial enterprises in the 3d Five Year Plan. p 341.
Klivar, M. Aesthetic problems of technology p 342.
Pazderák, J. Problems of color television p. 345
Kruml, R. Bonded textiles, an example of new technology and result of chemical processes in textile industry. p 348
Svoboda, K. Conditions for increased automation p 350
Chetka, J. The fight against overheating of rooms p. 351
New technology of heat treatment p. 354
Medenica, S. Atomic power plants in England and the research of controlled thermonuclear reactions. p. 355
Chmelka, F. Before the exhibition of products of our and the world industries p. 356
Participation of the Czechoslovak Scientific and Technical Society at the International Fair in Brno, 1959 p 357
Klegl, Z. The 1435 Co-Co 1650 diesel locomotive p. 358.
(Sch). Improving our housing p. 360.
Toufar, O. Simple device for the production of arc short circuits in high-voltage and very-high-voltage lines p. 367.

Principal problems concerning the work of the Czechoslovak Scientific and Technical Society. p 377
Decision of the First Plenary Meeting of the Central Council of the Czechoslovak Scientific and Technical Society held on July 1, 1959 p 379.
(Ce) From the history of our enterprises, Stalin Works in Zakazl u Mostu p 382

OCHRANNÉ ZNÁMKY, CHRÁNĚNÉ VZORY. (Úřad pro patenty a vynálezy) Praha. [Journal on trade-marks and protected designs, and official bulletin of the Office of Patents and Inventions. Superseded in part, in July 1959, Vynálezy a normalisace, ochranné známky, chráněné vzory, which was formed by the merger of Normalisace, Sbírka ochranných známek a chráněných vzorů, and Sbírka vynálezů, July 1957. See also Normalisace and Vynálezy. Monthly]

Vol. 1, no. 4, Oct. 1959.
Chlum, J. Trade-mark protection and classification of products p 93.
Hamata, M. Revision of the protection system of industrial property in Japan. p. 98.
Brandys, J. Agreement between the Czechoslovak Republic and the German Democratic Republic concerning the prolongation of priority terms in the field of inventions and trade-marks. p. 100
Bolek, B. Export and foreign trade-mark protection. p. 104.
30th anniversary of JAWA trade-mark. p. 104.
Otruba, J. GIOCONDA Trade-mark is not identical with the Mona Lisa trade-mark p 107.
Turnwald, K. Prosecution of trade-mark law viola tion. (To be contd.) p 109

Vol. 1, no. 6, Dec. 1959
Stafl, A. Copyright and design protection p. 161.
Turnwald, K. Prosecution of violations of the trade-mark law. p. 169.
Stanek, A. Hungary prepares revision of its trade-mark law. p. 171.
Strnisky, J., Hanzlíková, J. Applications for registration of trade marks in our country and abroad p. 175.
Stehlíková, J. Trade-mark agreement between France and the German Federal Republic. p. 176.

Title page and index to v. 1, 1959.

Vol. 2, no. 1, Jan. 1960.
Chlum, J. Trade mark experiences acquired in 1959. p. 1.
Otruba, J. Czechoslovak pearls are world renowned. p. 3.
[illegible]. Organization for European Economic Cooperation and uniform regulation of trade-marks. p. 4.
Borský, E. Judicial decisions on trade marks (To be contd.) p. 5.

Ostrava, Czechoslovak Republic (City) Vysoká škola báňská SBORNÍK VĚDECKÝCH PRACÍ. Ostrava. [Papers on metallurgy issued by the Higher School of Mining and Metallurgy in Ostrava, with English, German, and Russian summaries]

Vol. 5, no. 1, 1959.
Lindeck, V. Resistance of the earth to excavation. p. 5.
Voroplanov, J. Some notes on techniques of deep drilling under complicated conditions. p. 23.
Tvrdý, J. Cracks in rolling semiferritic AKI B steel. p. 33.
Pilhyl, J. Some problems of gray cast-iron casting into ingot molds. p. 51.
Kuchař, L. Theory on the formation of reverse segregation and segregation drops. p. 69.
Kudelásková, M. Preliminary report on the investigation of lead-zinc ore deposits between Hesov and Uhn. p. 85.
Palas, M. Study of cleavage in the Ostrava-Karvina basin. p. 91.
Čuka, E. Compensation of damages caused by mining between the enterprises of the socialist sector. p. 103.

PALIVA. (Ministerstvo paliv a Československá vědecká technická společnost pro využití paliv při Československé akademii věd) Praha. [Journal on fuels and heat engineering issued by the Ministry of Fuel and the Czechoslovak Scientific Technical Society for Utilization of Fuels, Czechoslovak Academy of Sciences; with German and Russian summaries. Monthly]
Recurrent features: Patents and improvement suggestions; Book reviews.
Vol. 39, no. 10, Oct. 1959.
Klan, J., Passer, H.; Keller, R. Preparation of coke by drying and grading. p. 313.
Fottr-Smolík, B. Contribution to the problems of selecting fuel for coke and gas furnaces particularly from the point of view of utilizing natural gas. p. 317
Riedl, R. Sulfur exhalations during the production of coke. p. 325.
Novotný, J., Jiránek, V. Waste waters from cleaning and compressor plants. p. 327-330.

Kessler, F. 3d International Conference on Scientific Research of Coal p. 334.

Vol 39, no 11, Nov. 1959
Spetl, F., Sebor, G. Stepped-up sedimentation of coal slurries. p. 345.
Muller, V. Coking binary coal mixtures p. 349
Kubant, J Use of decomposing products of silver permanganate for a macroanalysis of fuel p 353
Schwarzkopf, B. Aerodynamics of high fuel beds p 355.
Holusa, B., Kostelnak, M Effect of the mechanization of mines on the quality of coal p 359
Simek, J. Reports from a meeting of the Special Group for Gases of the Economic Commission for Europe of the United Nations p 362

Vol. 39, no 12, Dec. 1959
Stanek, L. Assuring efficient preparation and utilization of coal, production and distribution of gas, and complex mechanization and automation. p 377.
Tomaier, J. Economical use of heating gases. p. 380.
Merta, O Shall we use oil for heating or gasification? p. 381.
Bolek, M. Economic conditions and technical possibilities for reducing the content of water in washed coal in the Ostrava-Karvina basin. p. 384.
Riedl, R Quenching coke by ammonia water. p 387
Trecek, J Preparing coal mixtures. p 388
Medricky, Z. Producing pitch coke from liquid pitch p. 390

Title page and index to v 39, 1959.

Vol 40, no 1, Jan 1960.
Farka, J. Development of the fuel industry since the liberation of Czechoslovakia and its task in the 3d Five-Year Plan. p 1
Danhelka, J Entering the last year of the Five-Year Plan. p. 3.
Kaloc, M Outlook in automation of coke plants. p 4
Kozlansky, O Gasification of inferior sorts of lignite. p 8
Schwarzkopf, B Effect of the ash content in fuel on the gasification process and the losses of combustible substances in slag. p. 12.
Kulhanek, J Instruments for determining sulfur-oxide content in the atmosphere and gas exhalations

PAPIR A CELULOSA. (Ministerstvo lesu a drevarskeho prumyslu) Praha. [Journal on the paper and wood pulp industry issued by the Ministry of Forestry and the Wood-Using Industry. Monthly]
Recurrent features, Technological books; Abstracts from periodicals.
Vol 14, no 12, Dec. 1959.
Svoboda, I. Sulfur dioxide production by sulfur burning p 265.
Hojnos, J. Green liquor causticizing. p. 270.
Skalicky, C.; Sochan, P. Purification of waste waters from alkaline wood treatment. p. 273.
Klimes, M. Embossing paper; production, and usage. p. 275.
Wz-Sv. A conference on technical and economic information and technical and production publicity in chemical industry. p. 280.
Vykydal, M. History of the paper mill in Pizen. p. 280.
-Bo-. Third International Conference of Paper Industries in Budapest. p. 282.

Title page and index to v. 14, 1959.

POZARNI OCHRANA. (Ceskoslovensky svaz pozarni ochrany) Praha [Issued by the Czechoslovak Association for Fire Protection. Semimonthly]
No. 24, Dec. 1959.
Nos. 1, 3; Jan.-Feb. 1960.

POZARNI TECHNIKA. (Ceskoslovensky svaz pozarni ochrany) Praha. [Popular magazine issued by the Czechoslovak Association for Fire Protection. Title varies: before v. 7, 1959, Protipozarni technika. Monthly]
Vol. 8, nos. 2-3, 1960.

POZEMNI STAVBY. (Ministerstvo stavebnictvi) Praha. [Publication on housing, public buildings, and industrial and agricultural construction issued by the Ministry of Building. Superseded in part Mechanisace, 1955-56, and Stavebni prumysl, 1955-. See also Inzenyrske stavby and Stavivo. Monthly]
Recurrent features: Letters to the editor; Information of the Advisory Council on Mechanization of Building; Rationalizers' movement and standardization; From foreign periodicals; Technical literature.
Vol. [7] no. 4, [Apr.] 1959.
Slezak, T. New methods of planning and managing the construction industry. p. 169.
Paulus, O. Preliminary perspective plan for the construction industry in the Gottwaldov region. p 170.
Brabenec, M. Organizational layout of the sector assigned to the technical deputy manager in an enterprise of the Central Administration of the Construction Industry. p. 174
Klepal, J Technical and economic valuation of the G-58 type of dwelling house p 176
Jiskra, J Utilization of brickyard waste as building material p 182
Macek, L., Hofman, R Panel manufacturing plants for the district of Ostrava p. 187.
Kozeluha, J Problems of the facade arrangements on prefabricated buildings p 190.
Brezik, J Slabs pressed of blocks of hemp or flax and their use for building purposes. p. 194.
Novy, L Experiences with the B system on the construction site of the new electric-power plant in Tisova p 196
Prokupek, A. Foundation of buildings on wells of small diameters p 201
Haas, S., Krofta, J. Contribution to the economic valuation of study projects for dwelling houses p 205.
Maxa, P., and others. Utilization of building machines in housing contruction. p 209.
Kosabek, J The GO 2 x 5 t self-hoisting gantry crane for building purposes p. 212
Mrlik, F. Thermotechnical properties of certain types of windows used in panel contruction. p. 214.

Prague, Vysoka skola chemicko-technologicka. Fakulta technologie paliv a vody. SBORNIK, SCIENTIFIC PAPERS. Praha. [Issued by the Faculty of Technology in Prague; with English and Russian summaries]
1958.
Landa, S Polarography of some halogen derivatives of phenols p. 7.
Landa, S., and others. Composition of lighter portions of Hodonin crude oil p 21
Payer, A. Research in anticorrosive insulation tape for pipelines. p. 45
Sladecek, J Rotary distilling column. p. 117.
Burianek, K. Determination of low-oxygen concentrates dissolved in water. p 137.
Effenberger, M., Deyl, Z Nephelometric determination of trichloroethylene in water p. 225.
Solin, V.; Burianek, K Removal of trinitrotoluene from water p. 237.
Solin, V.; Kustka, M Purification of waste waters containing trinitrotoluene by means of ash filters p. 247.
Palaty, J. Biological purification of generator waste waters using oospore. p. 259.
Javornicky, P. Revision of some quantitative methods for phytoplankton research p. 283.
Kubicek, F., Marvan, P., Zelinka, M. Notes on biological conditions of a water-supply reservoir near Frystak p. 369.
Sladecek, V. Report on scientific research work of the Faculty of Fuel and Water Technology in 1956 with a list of publications. p. 427.

PREHLED TECHNICKE A HOSPODARSKE LITERATURY, CHEMIE A CHEMICKA TECHNOLOGIE. (Ustredni technicka knihovna CSR) Praha. [Abstracts on chemistry and chemical technology from domestic and foreign publications issued by the Central Technical Library of Czechoslovakia. Monthly]
Vol. 17, nos. 2-3, Feb.-Mar. 1960.

PREHLED TECHNICKE A HOSPODARSKE LITERATURY, ENERGETIKA A ELEKTROTECHNIKA. (Ustredni technicka knihovna CSR) Praha. [Abstracts on electric power and electrical engineering from domestic and foreign publications issued by the Central Technical Library of Czechoslovakia. Monthly]
Vol. 17, nos. 1-3, Jan.-Mar. 1960.

PREHLED TECHNICKE A HOSPODARSKE LITERATURY; HORNICTVI. (Ustredni technicka knihovna CSR) Praha. [Abstracts on mining from domestic and foreign publications issued by the Central Technical Library of Czechoslovakia. Monthly]
Vol. 17, nos. 1-2, Jan.-Feb. 1960.

PREHLED TECHNICKE A HOSPODARSKE LITERATURY; HUTNICTVI A STROJIRENSTVI. (Ustredni technicka knihovna CSR) Praha. [Abstracts on metallurgy and machine manufacture from domestic and foreign publications issued by the Central Technical Library of Czechoslovakia. Monthly]
Vol. 17, no. 2, Feb. 1960.

PREHLED TECHNICKE A HOSPODARSKE LITERATURY; STAVEBNICTVI. (Ustredni technicka knihovna CSR) Praha. [Abstracts on building from domestic and foreign publications issued by the Central Technical Library of Czechoslovakia. Monthly]
Vol. 17, nos. 1-2, Jan.-Feb. 1960.

PRIRUSTKY TECHNICKE LITERATURY VE VEDECKYCH KNIHOVNACH V CSR. ACCESSIONS OF THE TECHNICAL LITERATURE TO THE SCIENTIFIC LIBRARIES OF CSR. (Knihovna vysokych skol technickych v Praze) Praha. [Union list of selected foreign accessions issued by the Library of Higher Technical Schools in Prague. Includes a supplement: Technicka knihovna, information bulletin and book reviews on technical and economic reference and documentation. Title varies: before v. 5, no. 6, 1955, Prirustky technicke literatury ve studijnich knihovnach v CSR. Ten no a year]
Vol. 10, nos. 1-2, Jan.-Feb. 1960

PRUMYSL POTRAVIN. (Ministerstvo potravinarskeho prumyslu) Praha. [Issued by the Ministry of the Food Industry. Monthly]
Recurrent features: Technological development and management, Abstracts from foreign periodicals, Brief news.
Vol. 10, no. 12, Dec 1959.
Thematic program of this periodical for 1960. p. 617.
Melka. Jaroslav Heyrovsky p. 618
Volejnik, A. Workers' participation in the complex analysis of the economic results of enterprises in 1959. p. 619.
Olver, J. Mechanized wage control. p. 621.
Kratochvil, L., Vedlich, M. New results of preserving the quality of butter. p. 627.
Bukovsky, J., Orel, V., Werfl, F. Industrial poultry plucking on cyclomatic machines. p. 635.
Olsansky, C. Rind of Gruyere cheese turning brown or black. p. 639
Bogotepov, P. Medium-pressure drying boxes in potato-drying plants. p. 641.
In commemoration of the 60th birthday of Vaclav Stuchlik, winner of the For Prominent Work decoration. p. 645.
Suchy. Meat plant at Brezhrad nearing completion p. 646.
Heidinger. New Technology Day in the Frozen Food Plant in Bratislava. p. 647.
Continuous production of rye bread. p. 649.
Mares, E. Fast determining of monoglycerides in esterification process of fats by glycerin. p 650
Pokorny, J., Pokorna, V., Ptak, F. Methods of determining the color of fats and oils. p. 653.
Dohnal, L. Inhibiting action of fruit and vegetable juices. p. 655.
Curin, B., Vonasek, F.; Trepkova, E. Qualitative determination of mineral substances harmful to health in dyes used for coloring food. p. 656.
Vindys. Jaroslav Masek. Vyroba masla (Butter Production); a book review. p. 662.
Kviz. Mala mechanizace vnitroznvodni dopravy (Small Mechanization of Material Handling Between Factories), a book review. p. 662.
Neuman. Rudolf Bohm's Telovedа jatecnych zvirat (Somatology of Cattle), a book review. p. 662.
Dvorak. Industrial bakery in Janov. p. 660

Title page and index for v. 10, 1959.

RUDY. (Ministerstvo hutniho prumyslu a rudnych dolu) Praha. [Publication on ore mining and mineral and ore dressing issued by the Ministry of the Metallurgic Industry and Ore Mines. Includes a supplement Prace vyzkumnych ustavu, papers of the Research Institute of Iron Metallurgy and the Ore Research Institute. Supersedes in part Uhli a rudy. See also Uhli. Monthly]
Recurrent feature: Book reviews.
Vol. 7, no. 9, Sept. 1959.
Kopacek, A. For further development of mining. p. 289.
Wiesner, J. Introducing the new wage system. p. 291.
Strucek, V. Prospects of improving economic results in mines. p. 294.
Bajkay, S. Some experience from Finnish mines. p. 298.
Vavro, M. Mining of Mansfeld cupriferous slate. p. 302.
Polnar, A. Technical-economic significance of mining work according to the graph of cyclicity. p. 305.
Picek, J. Economical method of blasting with ammonium nitrate. p. 317.
Gojza, A. Some remarks on rail and railless transportation in open pits. p. 321.
Skala, K. Granulated ferrosilicon and some experiences gained with the use of ground ferrosilicon on a semi-industrial scale. p. 323.
Brusak, R. Laboratory research in dressing Czechoslovak polymetallic ores in heavy solutions. Prace. p. 1.

Vol. 7, no. 10, Oct. 1959.
Rzhevskii, V. Permissible costs of baring operations in open-pit mining. p. 329.
Brida, V. Chromium ore in the People's Republic of Albania. p. 336.
Urbanec, J. Economic evaluation of mining methods in the Cinovec Mine. p. 339.
Polnar, A. Discussion of the article "A Study on Mining Methods in the Blue Shaft of the Golden Mountains." p. 348.

Exhibits and fairs of mining machinery p. 354
Horal, V.; Zahradnikova, B. Research on the dressing of magnesite ores in the Presnovice area. Prace p. 1.

Vol. 7, no. 11, Nov. 1959
Bellan, O.; Sebelekella, A. Health and social care for miners in the Kutvirty basin. Tr. from the Russian. p. 301
Slavata, G. Principles of the flotation gravitation method in ore dressing. Tr. from the Russian p. 364
Vlcek, J. Measuring of mine chambers by teletop. p. 369
Kozusek, J. Analysis of costs of mining and ore dressing p. 374
Chybik, J. Chemical aspects and mining of Central Bohemian limestone for metallurgic industries. p. 380
Pick, J. Developments and new trends in mechanization of mining. Prace. p. 1.

Vol. 7, no. 12, Dec. 1959
Lovcinek, J. Dressing of Czech fluorite barite ores. p. 401
Hons, M.; Rabl, B. Flotation tests using factorial design and their evaluation p. 403
Trnobrlsky, V.; Medulisa, L. Internal distribution in chamber pillars with elastic plastic interlayers. Tr. from the Russian p. 412.
Hummel, V. Mineral resources of the USSR p. 417.
Hons, M. Theoretical accuracy of calculation for metal recovery in the dressing process. Prace p. 1

Title page and index to v. 7, 1959.

TECHNICKE TECHNICAL DIGEST. (Statni nakladatelstvi technicke literatury.) Prague. [Illustrated magazine issued by the State Publishing House of Technical Literature. In English. Monthly]
Recurrent features: New books, New Czechoslovak patents.
Vol. 2, no. 1, 1959

SBORNIK. (Ceskoslovenska vedecka technicka spolecnost pro pouzivani stilu pri Ceskoslovenske akademii ved) Praha. [Journal issued by the Czechoslovak Ceramic and Glass Society, Czechoslovak Academy of Sciences; with English, German, and Russian summaries. Quarterly]
Recurrent features: Book reviews; Reports of the society
Vol. 1, no. 4, 1959
Cechacek, M. Kvasil, F. On light of stress in a non homogeneous plane object and the course of the dependence on temperature, comparison of a theoretical course with a course determined during practical tests. p. 297.
Hora, L.; Bydzovsky, V. Study of the structure of fireclay ceramic paste by means of an electron microscope. p. 321.
Rosenbaum, J. Vosatka, A. Effect of silicon on the alkali proof of glass oxide. p. 337.
Petrzelka, B. Electric conductivity of glasses of the SiO_2 - Na_2O - BaO system. p. 340
Sabata, V.; Mracek, K. Gradient furnace with a conditioned atmosphere. p. 343.
Hrabina, B.; Arend, H. Ceramic dielectrics I. Silicates, oxides, and titanates p. 349

SKLAR A KERAMIK. (Ministerstvo spotrebniho prumyslu) Praha. [Publication on glass and fine ceramic manufacture issued by the Ministry of the Consumers Goods Industry. Monthly]
Recurrent features: Questions and answers, Brief news, New books. Technical Russian.
Vol. 9, no. 12, Dec. 1959.
Blias, A. For further development of glass and ceramic industries p. 353.
Rozenkova, I. Taste and decoration glassware at the exhibition in Moscow, 1959. p. 355
Vesela, J. Exhibition of consumers goods, a parade of skill and a school of taste. p. 357
Hegner, V. Defects of the silver layer on mirrors. p. 360
Krause, B. Economical and safe production of compressed air in glassworks. p. 361.
Wenzel, L. Effect of the addition of feldspathe on the quality of porcelain mass. p. 364
Horak, F. Another successful of Czechoslovak glass abroad p. 367.
Hes, M. Magnesium glass and electric light bulbs. p. 369.
Rychlik, J. 160th anniversary of Kvetna Glassworks. p. 373.
1st Conference on Measurements and Automatic Control in the Glass and Ceramic Industries p. 374.
Tasks of the Silicate Department of the Czechoslovak Scientific Technical Society in 1960. p. 375.
A Soviet-Czechoslovak scientific and technical conference on glass in Moscow. p. 376

Table of contents for v. 9, 1959

SLEVARENSTVI. (Ministerstvo tezkeho strojirenstvi a Ceskoslovenska vedecka technicka spolecnost pro hutnictvi a slevarenstvi) Praha. [Publication on foundling issued by the Ministry of Heavy Machine Manufacture and the Czechoslovak Scientific Technical Society of Metallurgy and Foundling. Includes a supplement: Prace ceskoslovenskeho vyzkumu slevarenskeho, research reports. Monthly]
Recurrent features: From the factories; Conferences and lectures; Book reviews; Foundling terminology
Vol. 7, no. 11, Nov. 1959.
Ornst, J. Blow holes in castings and methods for their elimination p. 433
Ornst, J. Effect of organic binders on the surface finish of castings p. 436.
Dlozek, J. Problems of standardizing casting surfaces. p. 441.
Simonik, S. Development of membrane molding. p. 444.
Reznicek, M. Cleaning of castings in an electrolyte. p. 445.
Hadlic, J.; Golier, R. Heat-treatment of cast-iron scrap one of the methods for reducing production costs. p. 446.
Tal, J. Heat insulated risers in shell molding. p. 447.
Holoun, T. Production of steel castings for fittings p. 449.
Kouba, R. Special brasses for castings, their melting and casting. p. 451.
Beran, V. New method of producing stave drums. p. 454.
Jelen, J. Machine equipment for pattern shops. p. 463.
Dlozek, J. Casting of engine cases in green molds without coating p. 469.

STAVBA. (Poverenictvo stavebnictva) Bratislava. [Publication on structural engineering and the economics issued by the Commissioner of Building for Slovakia. Monthly]
Recurrent features: Questions and answers; Bibliographies.
Vol. 1, no. 3, May 1957.

STAVEBNICKY CASOPIS. (Slovenska akademia ved) Bratislava. [Journal on construction engineering issued by the Slovak Academy of Sciences. Six no. a year]
Vol. 7, no. 6, 1959.
Kouklon, K. Contribution to studies of the technological prospection of Slovak sand and gravel by statistical method p. 319.
Kaufik, V. The new school of general education. p. 330.
Kocar, A. Guide of beams. p. 340
Uram, B. Certain walls, lightweight face walls. p. 354.
Janac, K. Problems concerning building of silos for storing fodder with special respect to prefabricated structural elements. p. 373.

STAVIVO. (Ministerstvo stavebnictvi) Praha. [Publication on building materials issued by the Ministry of Building. Includes a supplement: Zakklady provozu, prace, practical management guide. Superseded, in part, Mechanizace, 1955 56, and Stavebni prumysl, 1955. See also Inzenyrske stavby and Pozemni stavby. Monthly]
Recurrent features: Readers' letters; Improvers' movement; New Soviet books, From our technical periodicals; Bibliography.
Vol. 37, no. 11, Nov. 1959.
Safar, J. Drying plants used by the cement industry II. p. 354.
Kozel, L. Working capacity standards in the production of cement and lime. p. 358.
Hadler, F. Influence of manipulation and transport on the production economy of molded bricks. p. 361.
Janak, O. New dispersing agents suitable for ceramic production. p. 365
Janecek, O. Experiences with ratiless transportation in kaolin quarries p. 368.
Alvar, M. Use of sintered carbides in the USSR stone industry. I. Tr. from the Russian. p. 370
Vosatka, V. Mechanization and automation of tunnel dryers and kilns. p. 373.

Vol. 37, no. 12, Dec. 1959.
Urbytil, F. The Soviet Vladimir movement in the cement factory at Cizkovice. p. 388
Gabriel, O. The TK 2 drilling set. p. 391.
Grech, L. Is working with pneumatic tools economical? Tr. from the German. p. 393.
Betak, M. A new type of drying plan for thin-walled structural elements and bricks. p. 396.
Svoboda, K. Raw material resources and the increased production of building materials. p. 398.
Matejka, J.; Ulicka, L. Determination of the absorbing capacity of water. p. 400.
Rebulka, Z.; Nedelnik, R. Use of peat in building. p. 402.
Srbek, F.; Vanicek, J. Production and use of large brick blocks. p. 404.

Title page and index to v. 37, 1959

STROJNICKY CASOPIS. (Slovenska akademia ved) Bratislava. [Journal on mechanical engineering issued by the Slovak Academy of Sciences, with German and Russian summaries. Superseded in part, in 1959, and continues the vol. numbering of Strojnoelektrotechnicky casopis, which was issued before v. 4, 1953, as Technicky sbornik pre odbor strojno-elektrotechnicky. See also Elektrotechnicky casopis. Quarterly]
Recurrent features: Book reviews, Bibliography.
Vol. 10, no. 3, 1959.
Mayer, D. Contribution to the method of successive approximation for calculating the natural frequency of mechanical systems. p. 181
Tema, S.; Slovsky, K. Testing stresses in convector chambers. p. 197.
Olach, J. Effect of water suction on the operation of combustion engines p. 201.

SVET MOTORU. (Svaz pro spolupraci s armadou) Praha. [Popular magazine on motoring issued by the League for Cooperation with the Army. Biweekly]
Recurrent features: By car through all parts of the world, Letters to the editor, Book reviews; Service to motorists.
Vol. 9, no. 16, Aug. 1955.
Tuma, A. More, better, and cheaper p. 481.
Simon, K. Motorists at large industrial enterprises join the League for Cooperation with the Army. p. 482.
Dagrad, Z. Training future soldiers in the district of Bratislava, report from a district which has won in the national competition. p. 483.
Kaub, K. Joyful evaluation of six months of training of tractor operators, tractor operators trained in the League's courses to help harvest. p. 484.
Workers at the automobile and motorcycle factories on the Geneva Conference. p. 484.
Smolka, F. We shall establish exemplary experimental workshops before the 1st Congress convenes. p. 485.
Steur, M. Golden star, on the 5th anniversary of the death of Hero of the USSR, Lieutenant Colonel Antonin Sochor. p. 486.
Still about Le Mans. p. 487.
Preparations for the 30th International Six-Day Race. p. 488.
R. K. Schottenring Race. p. 489.
Rusicka, K. 9th Water-Harvard Cross-Country Race. p. 490.
Kis, J. Races for motorcycles with sidecars in Tisdon on July 17, 1955. p. 491.
Cs. Measuring speed of sport cars. p. 492.
Preparing the Grand Prix of Czechoslovakia. p. 492.
New records at the Tallin Race. p. 493.
Ber, Z. 2d automobile race in Mlada Boleslav. p. 494.
Pollacek, J. The Skoda 440 passenger car. p. 495.
Sochor, A. Roller bearings in front wheels of passenger cars. p. 496
Technical items of interest at the Tourist Trophy Race. p. 500.
Learning about the transitional type of JAWA-CZ motorcycle. (To be contd.) p. 502.
Driving automobiles in convoys. (To be contd.) p. 505.
Stuydl, F. Window into the past. p. 506.
Chmelarek, F. So that driving along the road may be safe and smooth. p. 507.
-ler. For a better level of drivers in the district of Brno. p. 507.
Wydra, K. Motorcyclists cause the largest number of accidents. p. 508.
Dubek, J. Will sidecars be for sale? p. 509.
Exhibition of the Czechoslovak machinery industry in Brno. p. 509.
Pristoupil. Proper dress for motorcyclists. p. 509.
Cihlar, J. Alcohol and transportation. p. 510.
Olmer, J. Automobiles and lightning. p. 510.
Vol. 13, no. 21, Oct. 1959.
Kample, G. Tenth anniversary of the German Democratic Republic. p. 641.
Loyal guard of our people. p. 642.
-JT-. Tenth anniversary of the motor-vehicle industry in the German Democratic Republic. p. 643.
Holiday of a great China. p. 644.
-ik-. Anniversary member meeting in the spirit of the 10th Plenary Session of the Central Committee of the League for Cooperation with the Army. p. 645.
Kuba, A. How we filmed the Six-Day Race. p. 646.
Results of individual drivers in the 34th Six-Day Race. p. 647.
Ebr, M. What the Six-Day Race taught us. p. 650.
The Battle is culminating; Grand Prix of Portugal. p. 652.
The Cesky Krumlov Race decided the champions of Czechoslovakia. p. 654.
Skrlandt, J. The Velorex sidecar for a/500cm. JAWA. p. 655.
Horak, O. Before the start. p. 658.
Vykoukal, R. 10th anniversary of the German Democratic Republic at the Leipzig Fair. p. 660.
Roman, F. Tachographs instead of speedometers. p. 661.

The cleaning and the maintenance of the chassis and the interior of motor vehicles. p. 663.
Dasek, M. Ignition in two-stroke multicylinder engines. p. 664.
Hausman, J New automobiles of the season. p. 665.
Chalupa, O. Through five parts of the world with the expedition of Hanzelka and Zikmund (To be contd.) p. 666.

TECHNICKA PRACA (Rada vedeckych technickych spolocnosti pri Slovenskej akademii vied) Bratislava [Journal issued by the Council of Scientific Technical Societies, Slovak Academy of Sciences. Monthly]
Recurrent features Books which will interest you, Survey of domestic and foreign periodicals
Vol. 12, no 1, Jan. 1960.
Suska, M. Epoch of unlimited possibilities of technical thinking. p 3
Pezlar, O. Group technology, a basis of wide mechanization and automation in the machinery industry p. 5.
Balda, M. New trends in the industrial automatic control. p. 8.
Majkus, J. An international symposium on the automation of machine tools p. 11.
Cernocky. Automation of steam boilers in the Novaky electric-power plant p. 14.
Holubica, J. Automation of safety appliances on railroads. p 18.
Chmurny, D., Komurka, J., Salamon, M. Automation in chemical industries. p 22.
Krcma, R Production of bonded textiles, a revolution in textile manufacturing. p 25
Sabla, V. New types of dwellings and new methods of their construction. p. 30
Vodnarek, L. The korespondent dictaphone and its equipment. p 34
(P/kk) Flight of man to the moon p. 44.
(P/kk). Ion rocket for exploration of interplanetary spaces. p 46.
Ruza, V New technology of soldering in the manufacturing of pressure gauges p. 58.
(Ru). Who invented the electric lamp? p. 65
Ruzicka, J Activities of the technical group for the study of preserving, packing and handling methods at the Machinery Industry Section of the Czechoslovak Scientific and Technical Society. p. 67.
Simcisko, J Report on the National Conference on Mining in Bratislava, November 12-13, 1959. p. 67.
Susicky, A Automation of the blowing equipment of outside heating surfaces improves the operation of boilers p 75.
Electrical engineering is the basis of automation. p. 82.
Tinka, J. Testing and acceptance of coating materials in industrial painting shops. (To be contd.) [Supplement] p 1.

TECHNICKE NOVINY. (Ustredni rada odboru a Slovenska odborova rada) Praha. [Popular magazine on technology and the improvers' and inventors' movement issued by the Central Council of Trade-Unions and the Slovak Council of Trade-Unions. Includes a supplement: Seznam nadnormativnich zasob, list of nonstandardized surplus materials. Weekly]
Recurrent features. Helping the reader; Brief notes from factories, Books for workers, New technology.
Vol. 8, nos 4, 8-12, Jan.-Mar. 1960.

UHLI. (Ministerstvo paliv) Praha. [Publication on coal mining and its economics issued by the Ministry of Fuel. Superseded a publication of the same title and absorbed Mistri hornicke prace, 1959. Former Uhli superseded in part Uhli a rudy, 1953, and continued its vol. numbering. See also Rudy. Monthly]
Recurrent feature: Information of the Ministry.
Vol 1, no 12, Dec. 1959.
Sebor, G. 6th National Conference on Coal and Ore Preparation held in Liblice. p [2] of cover.
The Five-Year Plan of the foundation of communism p. 397
Charbula, K. Supports in mine roadways p. 398
Glivicky, O , Kosut, L. Results of experiments with underground gasification of brown coal in the north Bohemian brown coal basin p. 402
Sutti, J. Physical methods in mine surveying. p 407.
Wittich, W. Use of plastics in mining engineering p. 412.
Danek, J. Mining in the vicinity of the main coal pit of Lazy. p. 413.
Kolar, J. Cutter picks for shearer loaders. p. 416.
-Jef-. Portable prop tester. p. 418.
K. Experimental perlon-cord belt of Czechoslovak production. p. 419.
Jakoubek, M. Classification of reserves in the capital assets economy. p. 420
-Hy-. Automation in Soviet coal mines p. 423.
Pl. Revision of legal statutes by the Ministry of Fuel p. 424.
Stanek, L. Development of brown coal mining in the German Democratic Republic. p. 425
Kolar, J. Mining machinery at the Brno fair of 1959. p. 427.
Title page and index to v. 1, 1959.

Vol 2, no 1, Jan. 1960
The year of a glorious anniversary. p. 1.
Farka, V., Bystricky, K Problem of future supplies of solid fuels for electric-power production. p. 3.
Pekarek, O. Remarks on the problem of recultivation of devastated areas in the brown coal basin of northern Bohemia. p 8
National Conference of the Mining Section of the Czechoslovak Scientific Technical Society. p. 11.
Jupa, K Advantages and disadvantages of shearer loaders with a rotating drum. p. 12.
Schenk, J Precleaning of the runoff coal from underground and its bearing on the capacity of winding equipment p 15
Skalka, B The rise in mine electrification. p 16
Koutecky, F Experiences with new methods of mining brown coal in the north Bohemian Basin. p. 22.
Kovalce, J Successful experiences with the exchange of used mine equipment without interruption of work in the Zarubek Mine in the Ostrava-Karvina basin.
Stanek, L Exploitation of rich sources of brown coal p. 27.
Skoch, M. Possibility of improving the safety at work in the third Five-Year Plan p 27.
A program for Uhli for 1960. p. 28.
Rousek, J Experiences of our coal mines in the field of information concerning management. p. 29.
Resler, J., Dolezal, Z. Revision of the quality of coal standards. p. 30.
Vavro, M Mining of brown coal in Tatabanya. p. 32.
Fantl, J. The Soviet PK-4 shearer loader p. 35.
Berka, C Sucha Stonava, the coal mine of the second Five-Year Plan. p. [3] of cover.

VEDA A VYZKUM V PRUMYSLU SKLARSKEM. (Ministerstvo spotrebniho prumyslu) Praha. [Papers on research in the glass industry issued by the Ministry of the Consumers Goods Industry; with English and Russian summaries. Two no. a year]
No 3, 1957

VYNALEZY. (Urad pro patenty a vynalezy) Praha. [Journal on inventions and patents issued by the Office of Patents and Inventions. Includes a supplement Vestnik Uradu pro patenty a vynalezy, Vylozene prihlasky vynalezu a udelene patenty, official gazette of registered claims of inventions open for public inspection, and granted patents. Superseded in part, in July 1959, and continues the vol. numbering of Vynalezy a normalisace, ochranne znamky, chranene vzory, which was formed by the merger of Normalisace, Sbirka ochrannych znamek a chranenych vzoru, and Sbirka vynalezu, July 1957. See also Normalizace and Ochranne znamky, chranene vzory. Monthly]
Vol. 3, no 12, 1959
Vsetecka, M We shall go ahead with more energy. p. 1.
Chman, Z Discussion on patenting medical drugs. p. 2.

Vol. 4, no. 1, Jan. 1960.
Nemecek, J. Development of activity in the sphere of inventions and improvement suggestions and subordination of results to the requirements of the third Five-Year Plan. p. 1.

Title page and index for v. 3, 1959.

ZELEZNICAR. (Ministerstvo dopravy) Praha. [Publication for Czechoslovak railroad employees issued by the Ministry of Transportation. Title varies Zeleznice.—Zeleznica. Monthly]
No. 1, Jan. 1960.
Vlasak, F. Our outlook is good. p. 1.
Cevela, J. Common interest in deliveries p. 2.
Kopriva, J. and others. Toward communism. p. 3.
Hejduk, M. Investment building from a new point of view. p. 5.
Where less means more. p. 5.
M. S. Jihlava is leading. p. 6.
Lebl, J. Olomouc is welcoming Prague railway men. p. 6
Gozev, N. Who will answer a letter from the USSR? p. 7.
Senjuk, I. Fast car circulation assures good work of railroads. p. 7.
Vrba, E. Winter will not surprise Bulgarian railroads unprepared. p. 8.
Borcel, J The first graduates are beginning work on railroads. p. 9
Repka, M Awaking the interest of youth. p. 10.
Calek, J. Problems of improvers in railroad transportation, p. 11.
Repka, M. When will machines replace hard work on railroads? p. 14.
Bek, J. Railroad transportation in Italy. p. 16.
Hlavaty, M A nonaggressive commentary on an opera about brigands, a review of Auber's Fra Diavolo. p. 20.
Hlavacek, J. Decorations at the Klatovy Railroad Station. p. 21.
Cech, S It is turning and turning. p. 22.
Masa, G. For model railroaders. p. 22.
on-vr A nap costing one hundred thousand p 24.
Melezinek, C. Dangers of winter. p. 24.
The snail weeps p. 25.
M. S Would you like a shower? p. 27.
Mentlik, V. Small atlas of locomotives; the 475 1 Locomotive p. 28

ZELEZNICNI DOPRAVA A TECHNIKA. (Ministerstvo dopravy) Praha [Journal on railroad engineering and management issued by the Ministry of Transportation Formed in 1959 by the merger of Zeleznicni doprava and Zeleznicni technika, which together superseded in 1957 and continued the vol. numbering of Doprava, Oddil B, which superseded in part Doprava, 1955. See also Silnicni doprava Monthly]
Vol. 7, no 11, 1959.
Vlazny, A.; Macat, J Increasing labor productivity in car repair workshops of the Czechoslovak railroads through mechanization. p. 321.
Valenta, F. Increasing the efficiency of one-track railroad lines. p. 322.
Stejskal, J Graphic method used in controlling the use of fuel or power in traction vehicles. p 326.
Krupa, J Use of plastics in transportation for improvement of travel conditions. p. 330.
Klimes, F. Automated hump yard of a Soviet marshalling yard. p 332.
Goehler, O. Coefficients of secondary output of locomotives. p. 333.
Jokl, M. Use of glass resistant to heat transmissions in railroad cars. p. 337.
Prokop, M. Anticorrosion protection of steel structures. p. 340.
-jd- Worm grader for railroad beds. p. 341.
Pelant, I Air-liquid buffers for railroad cars. p. 342.
Jelinek, T. Passenger cars damaged by corrosion p. 343
Muller, S. The E05 electric locomotive for Polish express trains. Tr. from the German. p. 346
Langer, F. An important contribution to automation and mechanization of railroad transportation p. 347.
Jankovsky. Narrow-gauge diesel-electric locomotive of the American army of 975 h. p. and equipped with Co'-Co' undercarriage. p. 350.

Vol 8, no. 1, 1960.
The TG 100 Soviet diesel locomotive with hydraulic transmission. p. [2] of cover.
Bolcslav, F. Improving the management and the organization of work on railroads. p. 1.
Hozman, V. The 1435 Co Co 1650 and 2000 diesel locomotives. p. 3.
Krsank, Z. Full use of the driving mechanism of railroad motor units of the M 131, 1 type. p 9
Remta, F. Development of the dumping and lifting gear of railroad cars. p. 15.
Chaloupecky, V. A contribution to the problem of heating, ventilation, and electric equipment of railroad motor units. p. 23.
Jokl, M. Influence of outside paint on the temperatures in railroad cars. p 26.
Schmid, K. A few notes on the calculation of the starting load of a train. p. 29.
Nejepsa. Courageously, but prudently. p 31
We must consistently fulfill the decisions of the Central Committee of the Communist Party of Czechoslovakia from January 1958 concerning the conditions in railroad transportation. p. 31

ZVARANIE. (Ministerstvo hutneho prumyslu a rudnych baní a Ministerstvo strojarenstva) Bratislava. [Publication on welding issued by the Ministry of the Metallurgic Industry and Ore Mines and the Ministry of Machine Manufacture. Title varies Svaranie. Monthly]
Recurrent features: Training of welders; Survey of books and periodicals.
Vol. 9, no. 1, Jan. 1959 [i. e. 1960]
Cabelka, J. The third Five-Year Plan and the development of welding techniques, p. 1.
Faltus, F. Contribution to the calculation of fillet welds under tensile and shearing stress. p. 2
Muncner, L., Lanvi, L. CO_2 gas-shielded welding and the work of the Welding Research Institute in this field. p. 6.
Izdinsky, O. Mechanical properties of electric-arc welded joints, p. 14.
Krnak, R. Welded diesel-engine frames for railway traction. p. 16.
Ruza, S. Welding in Yugoslavia. p. 22.
Skokna, F. A Slovak seminar on thin-plate welding. p. 25.

17. MILITARY & NAVAL SCIENCES

KE VZNIKU A VYVOJI CESKOSLOVENSKE LIDOVE ARMADY. [Vyd. 1.] Praha, Nase vojsko, 1959. 124 p. [The origin and development of the Czechoslovak People's Army. 1st ed.]

PERIODICALS

CESKOSLOVENSKY VOJAK. (Ministerstvo narodni obrany. Hlavni politicka sprava) Praha. [Illustrated magazine on literature and art for soldiers issued by the Chief Political Department, Ministry of National Defence. Biweekly]
Recurrent features: Items from the work of military authors, in the moment of rest.
Vol. 9, no. 1, Feb. 1960.
Prazak, J. The birth of an army. p. 8
Cech, M. There is no room for adventurers in space. p. 10.

Gluter, A. The secret of a notebook. p. 13.
Slevtal, P. A new city for metallurgical workers, three pictures from the building of a city. p. 26
Margolin, J. Best stars to Rome. p. 29.
Mika, K. In memory of Stretti-Zamponi. p. 31.

OBRANCA VLASTI. (Svaz pro spolupraci s armadou Slovensky vybor) Bratislava. [Publication on preparatory military training issued by the Slovak Committee, League for Cooperation with the Army. Weekly]
Vol. 6, nos. 4-9, Jan.-Mar., 1960.

OBRANCE VLASTI. (Svaz pro spolupraci s armadou) Praha. [Publication on preparatory military training issued by the League for Cooperation with the Army. Weekly]
Recurrent features: Sports activities of the League, News of organizations.
Vol. 8, nos. 1, 5-9, Jan.-Mar., 1960.

PRACOVNIK SVAZARMU. (Svaz pro spolupraci s armadou) Praha. [Guide for its organizers and instructors issued by the League for Cooperation with the Army. Semimonthly]
Vol. 9, nos. 1, 3-5, Jan.-Mar., 1960.

ESTONIA

I. GENERAL

EESTI NSV TEADUSTE AKADEEMIA. Kunstide maalist Eesti NSV loodes. Akadeemiat, 1940 1960. Tallinn, Eesti Riiklik Kunstimuuseum, 1960. 17, xxix p. [Description of the Estonian Academy of Sciences, 1940-1960, illus., portr., bibl. (in Russian)]

MEIE ELU. Lahkumisel Lennuki Pealt Kirjutajate Kuudest. [Almanac issued by the newspaper Meie Elu. Illus.]
Year 1959. [1959] 128 p.

VABA EESTI SAATKOND. New York, Vaba Eesti Saate. [Almanac for Estonians abroad. Illus.]
Year 1960. [1959] 160 p.

PERIODICALS

EESTI POST. Stockholm. [Magazine issued by a group of Red Estonians]
Vol. 11, nos. 1-4, Jan.-Feb. 1960.

MEIE KODU OUDKONNE. Sydney. [Magazine issued by a group of Estonian Weekly]
Vol. 11, nos. 6-10, Feb.-Mar. 1960.

MEIE TEE. New York. [Issued by the Estonian Educational Society and the World Association of Estonians. Monthly]
Recurrent features: Brief notes.
Vol. 11, nos. 1-2, Jan. 1960.

"EESTI PASSIDO" AASTAL. "VANEMUINE" PIDULIK AJA- JA TEATRI-INFORMATSIOONI KESKUS. [Monthly bulletin, Dolf.]
Recurrent features: Records and broadcasts of Estonian folk songs.
Feb. 7, 1960.
Improvements to be made in production, kitchen utensils for the composers. p. 177.
A house of artists' creativity in Lasnamäe. p. 179.
Vocational training will be increased. p. 179.

Feb., 1960.
Several houses in Tallinn will be moved to admit the Pärnu Highway. p. 179.
Kalev plans to put out new bakery products. p. 180.
Alja Has Factory opens an experimental shop for speeded up processing of flax. p. 180.
Viru Tea House Reopens. Its budget and its administration. p. 180.

Dec. 31, 1959.
Experiments in building a new type of chimney reported by the Tallinn Measuring Instruments Factory. p. 182.

Dec. 10, 1959.
Plans for mechanization in order to raise labor productivity. p. 184.
Advanced agriculture in Alja District. p. 184.
Lasnamäe Tallinn Party organization. p. 185.
Interview concerning Tallinn traffic and the use of electronic calculating machines. p. 186.
Use of gas fuel in vertical porcelain stoves in Narva. p. 189.

Dec. 11, 1959.
A study conference on the problems of political education by the masses. p. 188.
Conference and production on the Valgalaus Collective Farm. p. 189.
Meeting of the builders conference. p. 189.
Marama, H. Work of the Tallinn Fashion House. p. 190.
The work of Soviet artists. p. 191.

Dec. 12, 1959.
Meiel Party work in Tartu District. p. 193
Conference to speed up meat production. p. 194.

A new center for processing forest products under construction at Kiltagi Nommo. p. 195.
Vanagas. Council of Trade Unions organizes tourism. p. 195.
Production of canned fruit and vegetables to be increased. p. 197.

Feb. 13, 1960.
Volta Factory to make new type of large electric motors. p. 200.
Statistics on the mutual industry for January 1960.

Feb. 14, 1960.
Further mechanization of the building materials industry. p. 204.
Construction of Kunda Cement Factory goes on despite hard winter weather. p. 205.
Estonian universities to get new buildings. p. 205.
Building Peking ducks gives a large income to Uuevia State Farm. p. 205.

Feb. 15, 1960.
Estonian agriculture at the start of the 12th Congress of the Estonian Communist Party. p. 206
Some measures in the field of public health. p. 206.
Notes on life in Saaremaa. p. 207.
Jaavo, R. Awards given to books having the best typography and design. p. 208.
Communist members are sent to the building site of Kunda Cement Factory. p. 209.
Thoughts about the furniture industry. p. 209.

Feb. 16, 1960.
Under the leadership of the Communist Party toward victory. p. 211.
A summary of the speech by I. Kabin, 1st secretary of the Central Committee of the Estonian Communist Party at the 12th Party Congress. p. 213.
Tomandi, E. The rise in agriculture during 1953 1956. p. 216.
12th Congress of the Estonian Communist Party starts in Tallinn. p. 218.
Tomandi, H. Construction goes on in Voru. p. 219.
Conditions on the Lenin Collective Farm near Parnu. p. 219
The new clothing factory Baltika in Tallinn. p. 221.
Halli Manufaktuur exports cotton to Leningrad. p. 221.
Dragging over two ash payments imposed the situation on a collective farm. p. 223.
Statistics on the progress of agriculture. p. 223.
Voldek, A. Scientific research for the automation of industries. p. 223.

Feb. 17, 1960.
Proceedings at the 12th Congress of the Estonian Communist Party. p. 226.
New methods of management on Tamsja Collective Farm. p. 227
A 500 kwave radio transmitter put into operation at Kohila Jaam. p. 228
Plans of the apparatus industry. p. 228
The original manuscript of E. Vilde's great novel Mahtra Sada (The Mahtra War) found. p. 229.
Elections to the leadership of the Central Committee of the Estonian Communist Party. p. 229.
Reorganization at the Tartu Milk Products Combinate. p. 229.

Feb. 18, 1960.
Open pit mining of shale has to be extended. p. 231.
12th Party Congress spurs Darwin Collective Farm to increase production. p. 232.
Kikerlat. Newly discovered materials. p. 233.
An explosion, caused by carbide, occurs in Tallinn. p. 233.
Jarvakandi Combinate exports glass to all the world. p. 234.
Habermann, H. Education and preparation of scientists in Estonia. p. 235.

Feb. 19, 1960.
Mechanization problems in shale mining. p. 238.
Measures taken to increase meat production on collective farms. p. 239.

Plans for increasing the production of reinforced-concrete slabs and panels. p. 240.
Machinery using radioactive isotopes put to work in mining shale. p. 240
Construction of a new factory building for the Kreenholm Manufaktuur starts. p. 241.

Feb. 20, 1960.
Collective and state farms in Voru District start to buy thousands of calves and pigs from individual owners. p. 243.
Important decisions of the 12th Party Congress outlined. p. 244.

Feb. 21, 1960.
Prisons and prison life in bourgeois Estonia. p. 248.
Kiviöli Shale Chemistry Combinate introduces new production methods. p. 250.
Great speed-up in the construction of Kunda Cement Factory. p. 251.

Feb. 22, 1960.
Progress of mechanization in the lumber industry. p. 253.
Students from Great Britain and the United States visit Tallinn. p. 253.

Feb. 23, 1960.
42d anniversary of the Army and Naval Forces of the Soviet Union celebrated in Estonia. p. 255.
Two monuments erected at the site of the fiercest battles on Estonian soil in the past war. p. 257.
Plenary session of the Party in Voru District. p. 257.
New buildings planned for the Tallinn Polytechnic Institute. p. 259.
Comments on the history and the present state of the Soviet Union's Armed Forces. p. 259.
How the Estonian farmers are organizing their life. p. 261.

Feb. 24, 1960.
Siitivask, K. Thus the working people were deceived; a talk about the proclamation of Estonian independence. p. 263.
Port, M. Notes on architecture in Estonia. p. 266.
Plans for a new small town to be built around Ora Peat Factory. p. 267.
Estonian fishing vessels to catch perch in Newfoundland. p. 267.
Valga District's plans to fulfill the meat quota. p. 268.

Feb. 25, 1960.
100,000 tons of meat to be sold to the state in 1960. p. 269.
7th Congress of the Association of Estonian Architects opens in Tallinn. p. 270.
Steps taken to raise the meat production and reorganize stockbreeding in Voru District. p. 270.
Automotive transportation problems. p. 271.
Young workers from all over Estonia flock to the building site of Kunda Cement Factory. p. 272.
Grand master Paul Keres interviewed on his recent activities. p. 272.

Feb. 26, 1960.
Port, M. Some problems facing architects. p. 275.
New industries to be set up in Tartu according to the Seven-Year Plan. p. 276.
Electrification will be carried out in Noarootsi in 1960. p. 277.

Feb. 27, 1960.
A new method for preventing the accumulation of crust in steam boilers. p. 279.
Production of canned fish to be greatly increased. p. 279.
Comments on the declaration concerning the Baltic States which was issued by the Secretary of State of the US. p. 280.

Feb. 28, 1960.
Students of Tartu State University take part in socially useful work. p. 283.
Narva textile workers compete for the honorary name of communist work collective. p. 284.
Work at the Tallinn Feed Yeast Factory. p. 284.

Building activity in Narva. p 285.
Progress in obtaining new by-products of shale p 285
Livestock on the state and collective farms of Viljandi District to be increased p. 286.
Two Estonians repatriated from Sweden. p 286

Feb 29, 1960
Prices of some consumer goods lowered. p 287.
Kala, U Comments on the recent decision to lower the prices of several consumer items. p 287
Measures taken to increase the effectiveness of animal industry in Tapa District p 288.
Construction of a canal completed near Tallinn p. 289.
Young workers to continue their general education p. 290

Mar 1, 1960
The competition to achieve the name of communist work brigade spreads p. 291
Miners at Kukruse are speeding up their work. p 292
New motor truck freight lines p 292.
Lowering of prices results in sales rush p 293.
Sagel, E Thoughts about a book received from Sweden p 294

Mar. 2, 1960
New plants to be added to the Kreenholm Combine p 298
Kohtla-Jarve Shale Processing Combine expands. p 299
New stores being opened all over Estonia p 299
Maardu Chemistry Combinate grows and modernizes. p 299
Academician H Moora interviewed on his 60th birthday p 300
Comments on maternity leave and benefits for working mothers. p. 301

Mar 3, 1960.
Communist Youth League adopts a resolution to help direct 5000 youths to work in agriculture p 302.
Lillemets, J Communist Youth League is in charge of speeding up the construction of Kunda Cement Factory. p 303
Some original manuscripts of E Vilde found. p 304
A move to sell milk and meat to the members of state and collective farms at the production cost gains momentum in Rapla District p. 304
Activities of the fishers collectives in Harju District. p. 305.
Hiiemae, E The role and activities of the trade-unions p 306

Mar 4, 1960.
Baltika Garment Factory nears completion. p 309.
A discussion on the reduction of bureaucracy in offices. p 310
Estonian herring fleet operates off the coast of Norway p. 311.
Statistics on the sale of produce to the state. p. 312.

Mar 5, 1960.
A delegation of Estonian women leaves for Moscow. p 314.
Comments on current world political situation. p. 315.
A group of Estonians abroad is organizing a new society for closer contact with Estonia p. 316.
Treier, E. Memories of Eduard Vilde. p. 317

PILT JA SONA. Tallinn. [Illustrated magazine. Monthly]
Vol. 15, no 1, Jan. 1960.
Kodar, V Your's is of course the last word. p. 4
Jogi, O. Encounters with the author of Tuuline rand (The Windy Shore). p. 7.
Pant, V. Under the cypresses. p. 12.

RAADIO JA TELEVISIOONI SAATEKAVA. (Ministrite Noukogu. Raadio ja Televisiooni Komitee) Tallinn. [Radio and television guide issued by the Committee on Radio and Television, Council of Ministers. Weekly]
Nos. 3-4, 7, 9, Jan. - Feb 1960.

4. HISTORY

TALLINN. PARTEI AJALOO INSTITUUT. Eesti Toorahva Kommuun, dokumentide ja materjalide kogumik. [Toimetuse kolleegium: A. Leibman, R. Mijakja, A. Pass, vastutav toimetaja, Koostaja: H. Hartmann] Tallinn, Eesti Riiklik Kirjastus, 1958. 182 p. [Estonian Workers Commune, a collection of documents and materials. ports., bibl., notes, indexes]

5. SOCIAL SCIENCES

EESTI NSV TEADUSTE AKADEEMIA. Majanduse Instituut. Pohijooni majandusliku motte ajaloost Eestis XIX sajandil. Toimetanud: L. Brutus [ja] L. Loone. Tallinn, Eesti Riiklik Kirjastus, 1958. 328 p. [Main features of economic thought in Estonia in the 19th century. bibl., footnotes, indexes, tables] MH

PERIODICALS

MOLODEZH ESTONII. (Eestimaa Leninlik Kommunistlik Noorsooühing. Keskkomitee) Tallin. [Issued by the Central Committee, Lenin Communist Youth League of Estonia In Russian. Title varies: before Apr. 22, 1956, Stalinskaia molodezh Five no. a week]
Nos 2, 12-54, 56, Jan - Mar. 1960

NOORUS. (Eestimaa Leninlik Kommunistlik Noorsooühing. Keskkomitee) Tallinn. [Illustrated magazine issued by the Central Committee, Lenin Communist Youth League of Estonia. Title varies: before Apr 1956, Stalinlik Noorus. Monthly]
No. 12, Dec 1959
Sites of historical importance in Tallinn p 8
Gross, V The dark brown student's cap. p 16.

Title page and index for 1959

No. 1, Jan. 1960.
Kaldre, A. People like Valentina Gaganova. p. 2.
Production cost of a feed unit. p 14.
Tormis, L. I have a theater ticket for tonight, p. 19.
Kuma, H. Vallauris and Picasso. p. 29.

NOUKOGUDE NAINE (Eestimaa Kommunistlik Partei Keskkomitee) Tallinn [Illustrated women's magazine issued by the Central Committee, Estonian Communist Party. Monthly]
Nos 1-2, Jan. - Feb 1960.

PIONEER. (Eestimaa Leninlik Kommunistlik Noorsooühing Keskkomitee) Tallinn. [Illustrated magazine for children issued by the Central Committee, Lenin Communist Youth League of Estonia. Monthly]
Vol 18, nos 2-3, Feb. - Mar. 1960

SADE. (Eestimaa Leninliku Kommunistiku Noorsooühingu Keskkomitee ja Tallinna Linnakomitee) Tallinn. [Bulletin issued by the Central Committee, Lenin Communist Youth League of Estonia; and the City Committee in Tallinn. Semiweekly]
Vol 15, nos. 6-10, 12-16, Jan. - Feb 1960

6. POLITICAL SCIENCE

SEPPEL, VIKTOR. Alaliselt tegutsev agitatsioonipunkt. Tallinn, Eesti Riiklik Kirjastus, 1959. 95 p. [A permanent agitation station. illus., ports., facsims.]

PERIODICALS

EESTI KOMMUNIST. (Eestimaa Kommunistlik Partei. Keskkomitee) Tallinn. [Theoretical and political journal issued by the Central Committee, Estonian Communist Party. Issued also in Russian as Kommunist Estonii. Monthly]
Vol 15, no. 11, Nov. 1959.
Tasks of the soviets during the new stage of the building of communism. p. 1.
History of the Communist Party of the Soviet Union. Chap. 15. The Party during the Great Patriotic War, June 1941-1945. p. 9.
Iljitshov, L., Lebedev, V.; Satjukov, P. Inspiring documents of the historic visit. p. 50.
Anvelt, J. Armed uprising in Estonia and its presuppositions. p. 64.
Nuut, I. Technical progress is the guarantee for the progress of industry. p. 75.
Salu, O. Production ties between collective farms widen. p. 81.
Poina, H. Swine breeding on state farms has to become more profitable. p. 85.
Seppel, V. The red corner of a factory. p. 90.
Keer, R. The attention that district Party organizations pay to state farms increases. p. 95.
Hizhniakov, V. What we have obtained through economic conferences. p. 99.
Makarov, V. Perspectivity in work. p 103.
Tanim, A. Experiences in conducting a council session. p. 108.
Eller, A. Contemporary revisionism in the agricultural question. p. 113.
Carl Robert Jakobson's Valitud teosed. I ja II koide (Selected Works. Vols. 1-2), a book review. p. 122.
Living pages of history, a book review. p. 123.

Vol 16, nos. 1-2, Jan. - Feb. 1960

TOE HAAL. (Komitee Kodumaale Tagasipoordumise Eest) Berlin. [Issued by the Committee for Repatriation to the Fatherland. Edition for Estonians. Superseded Kodumaale Tagasipoordumise Eest. Weekly]
No. 48, Dec. 1959.
Brutus, L. About a programmatic birth. p. 2.
Tare, R. The years passed, but the boy did not become a man. p. 3.
No 1, Jan. 1960.
Sein, V. The waterfalls and the history. p 3
E. R. Why abuse was heaped upon a pastor. p 4

VALIS-EESTI. Stockholm [Issued by a group of exiles Biweekly]
Vol 17, nos. 1-6, Jan - Mar 1960.

VOITLEJA. (Eesti Voitlejate Uhing) Esslingen Baden, Germany. [Issued by the Estonian Veterans Association, a group of exiles. Monthly]
Vol 9, nos 1-3, Jan - Mar. 1960.

8. EDUCATION

AASSALU, HEINO. Vabariikliku rahvakunstiharidustöö [illegible] 1960. a. Tallinn, Eesti Riiklik Kirjastus, 1959. 317 p. [Dances at the 1960 state folk art festival illus., diagrs., music]

PERIODICALS

KULTUURITOOTAJA. (Kultuuriministeerium ja Ametiühingute Noukogu) Tallinn. [Popular magazine of the workers in cultural education issued by the Ministry of Culture and the Council of Trade-Unions]
Nos. 1-12, Jan. - Dec. 1959.

NOUKOGUDE KOOL. (Haridusministeerium) Tallinn. [Journal issued by the Ministry of Education in Estonian and Russian Monthly]
Recurrent feature: Book reviews and bibliography
Vol. 17, no. 12, Dec. 1959.
Towards new accomplishments in building communism. p. 881.
Valdo, I. Treatment of Juhan Sutinen's poetry in the 11th grade; written in commemoration of the anniversary of his birth. p. 886.
Sillat, A. Work education in the Rakvere [illegible] School. p. 902.
Speek, E. Home economics teaching in connection with the school experimental garden. p. [illegible]
Ongo, A. Shortcomings in the knowledge of [illegible] at the university entrance examinations. p. [illegible]
Pats, R. Musical education in the 5th grade. (Conclusion) p. 924.
Lahi, R. Teaching of penmanship to new [illegible] p. 937.

Title page and index to v. 17, 1959.

NOUKOGUDE OPETAJA. (Haridusministeerium ja Hariduse Alal Tootajate Ametiühing) Tallinn [Issued by the Ministry of Education and the Union of Employees in Education. Weekly]
Recurrent features: Bibliography; Juridical consultation.
Vol. 17, no. 42, Oct. 1959.
The home-room teacher is the first Party organizer of his class. p. 1.
Haljand, A. What do the results of the Tartu [illegible] camp show? p. 2.
Kulling, R. Pedagogic field work of extension [illegible] p. 2.
Oras, P. The main thing has been found. p. 3.
The work plan of the home-room teacher. p. 3
Braschinsky, B. Forming the class collective. p. 3
Matt, E. From a group of the Communist Youth [illegible] to the class collective. p. 3.
Pentre, N. Teaching Russian in the 3rd grade. p. 3
Valdre, E. When does heat become harmful to the health of children? p. 4.
New uniforms for schoolchildren. p. 5.
Lapsevanem. Parents' thoughts p. 6.

Vol. 17, no. 49, Dec. 1959.
The most democratic in the world. p. 1
Kivisaar, J. Teachers are joining the ranks of the Party. p. 2.
Nurk, H. Aesthetic education is discussed. p. 3
Talvari, V. The path to education becomes a bit [illegible] p. 3.
Oras, P. At the source of knowledge. p. 3.
Nurk, H. The youth department in a factory. p. 3
Valdre, E. Principal tasks of the school [illegible] p. 3
Reiman, A. Teachers and the problems of [illegible] cation. p. 4.
Lahi, R. Teaching penmanship. p. 5.
Volkova, J. Teaching children to accept responsibilities in the home. p. 5.
Vol. 17, no. 51, Dec. 1959.
Home-room teacher, what is your Communist [illegible] like? p. 1
Saar, V. New textbooks and teaching aides, [illegible] view. p. 1.
Peaceful coexistence and the ideologic struggle p. 2
Terno, H., and others. In the Kohila Secondary School. p. 3.
In the Estonian Ministry of Education. p. 4
Kipper, J. The primary task of the Russian language teachers. p. 4.

Talvari, V. Whose fault? p. 6
Vilret, V. Activities of the students in the realm of creative arts at Porva Secondary School. p. 6

SPORDILEHT (EN Spordiühingute ja Organisatsioonide Liidu ja EN Ajakirjade Liidu Liit). Tallinn. [Sports magazine issued by the League of Estonian Sports Associations and Organizations and the Estonian Journalists Association. Semimonthly]
Vol. 4, nos. 2, 3-18 Jan.-Feb. 1960

11. LANGUAGE, LITERATURE & FOLKLORE

ARVET, KALJU. Kaunid tähed = Ladutähed 1940-1946. [Johannes and Otto A. Wehrmann] Stockholm, Kirjastus Vaba Eesti [1960] 96 p. [Do you remember? Poems, 1940-1946. port.]
NH

KLEEMANN, LAURI. Eestlaste omapalaline mandolinipe. Helisüld, suomalaisen kirjallisuuden seura, 1958. 222 p. [Domestic mandolin players. Helsingfors (Helsinki) Finnish Lit. Soc. '58] [Estonian Limrick Dictionary]
NH Not in DLC

KREUTZWALD, FRIEDRICH REINHOLD. Kirjavahetus Toiduga Collectum, I. Tulla [et al.] Tallinn, Eesti Riiklik Kirjastus. [Correspondence, poetic, humorous, technical, and so on]
Vol. 1 [Letters to A. Neus, L. Leichenmüller, and others, 1817-1866] 1959. 600 p.
Vol. 2 [Letters to Gebhardt-Berthrum and others, 1858-1874] 1959. 413 p.
NH

MAGI, ARVO, ed. Eesti luulikad; valikuk. Ed. Peter Cooper, Leonard and Arvo Magi. [Lund] Eesti Kirjanike Kooperatiiv. [Estonian lyric poetry, a collection, ed. Peterson up to today]
Vols. 1-2 [1959]
NH Not in DLC

PERIODICALS

EESTI KIRJANDUS. (Eesti PEN-klubi, Vallomaine Eesti Kirjanike Liit, Ühemaailmne Eesti Kirjanduse Selts) Lund [Journal on Estonian literature and the humanities issued by the Estonian PEN Club, the Association of Estonian Writers Abroad, and the Estonian Literary Society. Bimonthly]
Recurrent features: Book reviews; Cultural events; Bibliography
Vol. 43, nos. 6, Aug. 1959
Laosa, A. The comical and the satiric in playwriting. p. 449.
Pern, L.-L. Features of the use of the language in Johan Smuul's literary work. p. 458
Kaasik, H. Influence of Johan Smuul's into dramatic literature. p. 467
Kuchajev, D. The diary of H. Pranda, 1911-12-14. p. 474
Alvela, V. A look at the research being done in Khmer language. p. 480
Lehis, K. In defense of the indirect object. p. 487
Pagulane, J. Additional comments on the history of Est. literature. p. 493
Isaak, I. Some notes on Fr. Dankmann. p. 494
Pärle, E. Some words about the psychology of the creator. p. 495
Lehis, I. In search of the form of the works of A. H. Tammsaare. p. 499
Palli, H. A novel for young readers, historically and stylistically, a review of V. Beckman's Kuhtade kiide (Battle of Saal Mound). p. 507.
Pall, V. The festival of the work on Finno-Ugric languages, a review of Finskoe in Soviet Association, IV (Yearbook of the Society of the Mother Tongue, IV). p. 509.
Four Candidates of Philology. p. 510.
Soviet Est.: 4th All-Soviet conference of lexicographers. p. 510

HOIA JA VAHEAJA. (Eesti Kirjanike Liit, EN Kirjanike Liit, EN Autorite Liit ja EN Helilooglate Liit) Tallinn [Issued by the Ministry of Culture, the Estonian Writers Association, the Estonian Artists Association, and the Estonian Composers Association. Weekly]
Recurrent features: New books; From broadcasts of the coming week; Brief notes from the districts.
Vol. 15, no. 44, Nov. 1959.
A session of the Supreme Soviet of the Estonian SSR. p. 1
Lehtsaar, H. Thought on the novel content. p. 1.
Kapp, F. The Estonian university of music, 40 years old. p. 2
Vorlin, I. Their leaders sang. p. 4
Lauristin, M. Contemporary themes and their handling, at the exhibition of the topical painting of the Baltic republics. p. 5
Viires, A. First Estonian farmhouse which has been turned into an ethnographic museum. p. 5
Sarv, M. Reorganization is justified until... p. 6.
Lauvere, H. Papermakers and printing workers should work hand in hand. p. 7.
Kruus, H. The voice becomes ever hoarser. p. 7.

Vol. 15, no. 49, Dec. 1959
On the joint creative path. p. 1.
Kahin, E. Contemporary age in the main topic. p. 2.
Sirvickas, A. Creative work gets to be more animated. p. 2.
Soompaa, I. To echo the rhythm of our life. p. 3
Raudsepp, V. When a button was pressed in New York, in London, or in Berlin... p. 3.
Andresen, N. The life work of Barbarus and the living poetry, a review of H. Peep's Johannes Varen-Barbarus, Lühimonograafia (Johannes Varen-Barbarus, a Short Monograph). p. 4.
Paan, H. Clubs in the collective farms in the focus. p. 5.
Tuur, H. Eduard Tina, in commemoration of his 60th birthday. p. 5.
Sillaots, S. There is still a lot to be done. p. 6.
Kulvand, H. In commemoration of the 70th birthday of Cyrillus Kreek. p. 6.
Kaunberg, P. Looming in the coming year. p. 7.

Vol. 15, no. 50, Dec. 1959
Kruus, O. The weakening of the conflict diminishes the influencing power of a work of art. p. 2.
Lahi, H. There is some more to be thought about. p. 3
Tarvas, P. In the interest of the creative work of architects. p. 3
Anton, H. The new emerges victorious but slowly. p. 4
Kaunberg, P. This year's short story content. p. 5
Johani, H. A word about a bibliographic publication. p. 5.
Samoilov, V., and others. A common front. p. 6.
Kilgas, P. A start has been made. p. 6
Mikk, A. What Music Propaganda Week did point out. p. 7.

Vol. 15, no. 51, Dec. 1959.
Tallinn meeting of the supporters of peace. p. 1.
Kask, H. Results of the contest for collecting dialect material. p. 1.
Raave, K. In smiling Mulgimaa. p. 2
Jurvela, U., Laud, V. From border to border. p. 4.
Tallinn is getting ready. p. 4
Kilgas, P. On the road toward real theater. p. 5.
In commemoration of the 80th birthday of L. Hansen. p. 5
Laul, L. The Pohjarve band. p. 6.
Lamp'aalu, H. With a pedagogue's eyes. p. 6.
Saal, I. Concrete full of substance, a review. p. 6.
Mere, H. About the seven motion picture studios of the city of Vorva, their dozens of films, and about amateur motion picture making in general. p. 7

TEATRIRAAMAT. (Eesti PEN-klubi, Vallomaine Eesti Kirjanike Liit, Ühemaailmne Eesti Kirjanduse Selts) Lund [Journal on literature and the humanities issued by the Estonian PEN Club, the Association of Estonian Writers Abroad, and the Estonian Literary Society. Bimonthly]
Recurrent features: Book reviews; Cultural events; Bibliography
Vol. 10, no. 4, 1959
Pagulane, J. Meditations. p. 170.
Isaak, I. The balance sheet of Estonian lyric poetry at mid-century. p. 182
Talve, I. At the end of the world; Fr. Tuglas' symbolism in the light of folk traditions. p. 203.
Tuuver, D. Fragments on amphitheaters. p. 214.
Oinas, F. Professor Julius Mark, in memoriam. p. 220.
Kenk, K. Enchanted by impressionists, an art letter from Munich. p. 223.
Mactats, J. In commemoration of the 60th birthday of Professor Lauri Hakulinen. p. 232.
Oras, A. Tartu over the decades; a book review. p. 236.
Annist, J. "More often it was the father's hand...," a book review. p. 239.
Kalk, R. Traveler Johanson, a book review. p. 239.
Hellemae, G. Exile writers influence the President of Western Germany, 30th International Congress of the P.E.N. Clubs in Frankfurt. p. 241.
Adson, A. As an answer to E. Reining on his review of Teatriraamat (The Theater Book). p. 243.

12. GEOGRAPHY & GEOLOGY

PERIODICALS

Eesti NSV Teaduste Akadeemia. Eesti Geograafia Seltsi. AASTARAAMAT. Tallinn. [Annals of the Estonian Geographical Society, Estonian Academy of Sciences. In Estonian and Russian with English, Estonian, German, and Russian summaries]
1958 (published 1959).
Raik, A. Meteorologic conditions during the cold winters in Estonia. p. 7.
Tamm, E. The change in the microclimate of Estonian bogs in connection with drainage work. p. 38.
Kunnapuu, S. Formation of the North Estonian limestone escarpment. p. 41.

Maaring, E. Geomorphology of the environment of Kopu. p. 49.
Kildema, K. Relationships and regularities in the distribution of stones in Estonia. p. 64.
Kask, R. Distribution of surface erosion in Estonia. p. 70
Kurm, H. The effect of the physicogeographical conditions on the growth of bogs in Western Estonia. p. 95.
Kildema, K. Determination of the stone content of the soil. p. 115.
Rehlane, L. Soils in the Polva District. p. 127
Nommik, S. Natural environment in economic geography. p. 152
Tarmisto, V. Utilization of some of the more important natural resources in Estonia. p. 168.
Mauritsapp, K. Estonia's phosphorite resources. p. 183.
Naaritia, J. Utilization of the natural building material resources in Voru District. p. 192.
Markson, A. Estonian shale industry during the postwar period. p. 198
Saar, A. Features of the economic geography of Tapa District. p. 214.
Rea, T. Urban population changes in bourgeois Estonia. p. 230.
Nilson, O. Notes on the methods of studying home surroundings. p. 238
Hometa, L. Study of the geographical aspects of home surroundings in Tartu and its vicinity. p. 240.
Tulp, H. Developing the skill of reading maps. p. 263.
Vassiljev, L. The first levelling project carried out on the territory of Estonia. p. 277.
Remmel, L. A historical survey of the study of Estonian rivers. p. 283.
Tilk, L. Old Tallinn and its traffic arteries. p. 295.
Varep, L. Some Russian maps in J. B. Homann's atlas of 1725. p. 312
Intensification of the research in the field of geography in the Estonian Academy of Sciences. p. 322
Merikalju, I. Activities of the Estonian Geographical Society in 1957. In Estonian and Russian. p. 324.
Tarmisto, V. Study of the local surroundings and its further development in the Estonian SSR. p. 332.
Konga, A. Activities of the Geography Club of the Tartu State University during the past ten years. p. 337
Mikshoo, A. A. S. Bunkov (1873-1954). p. 339

13. SCIENCE

MÄRK, H. Juhend kelkivate ooplivede ja virmaliste vaatlusteks. [Kaastanud] H. Märk ja H. Nilliste. Tartu [Eesti NSV Teaduste Akadeemia] 1959. 32 p. [A guide for the observation of noctilucent clouds and the aurora borealis. illus., bibl., diagrs., tables]

OIRU, H. J. O nekotorykh faktorakh, vliyushchikh na chistke pri namagnichivanii tela peremennym tokom. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 14 p. (Tallinn, Polutekhniline Instituut, Toimetised. Trudy, Seriia A, no. 141) [Certain factors of consequence in magnetizing bodies with alternating current. In Russian. illus., bibl.]

PALUVIR, N. V. Ob aksonometricheskom metode postroeniia perspektiv. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1959. 30 p. (Tallinn, Polutekhniline Instituut, Toimetised. Trudy, Seriia A, no. 159) [Axonometric method of drawing perspectives. In Russian. bibl., diagrs., tables]

PIKSARV, A. J. Issledovanie kinetiki gidrirovaniia krotonovoi kisloty v zhidkoi faze na Pt-katalizatore. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 15 p. (Tallinn, Polutekhniline Instituut, Toimetised. Trudy, Seriia A, no. 148) [Study of kinetic hydrogenation of crotonic acid in liquid phase by Pt catalyst. In Russian. bibl., graphs]

POVERUS, L. IU. K issledovaniiu posiekritcheskoi stadii upravkoi obolochki vrashchenitia maloi polozhitelnoi krivizny. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 10 p. (Tallinn, Polutekhniline Instituut, Toimetised. Trudy, Seriia A, no. 143) [Investigation of the postcritical stage of an elastic shell with small positive curvature. In Russian. bibl., graphs, table]

SAMOLEWSKI, G. K. Issledovanie reletnogo rezhima trekhstupenchatogo elektromashinnogo usiliteliia prodolnogo polia. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 17 p. (Tallinn, Polutekhniline Instituut, Toimetised. Trudy, Seriia A, no. 133) [Studies on the relay system of a three-stage dynamo-electric amplifier in a longitudinal field. In Russian. illus., bibl., diagrs., graphs]

15. AGRICULTURE

PUUSEPP, A. Tookogemust loomakasvatusfarmide mehhaniseerimisel. Tallinn, Eesti Riiklik Kirjastus, 1955. 66 p. [Work experiences in mechanizing stockbreeding farms. illus., diagrs.]

RATT, A. Linatootmise majanduslik efektiivsus Eesti NSV-s. Tallinn [Eesti NSV Teaduste Akadeemia] 1959. 101 p. [Economic effectiveness of flax growing in Estonia. German and Russian summaries. maps, bibl., diagrs., graphs, tables]

PERIODICALS

SOTSIALISTLIK POLLUMAJANDUS. (Pollumajanduse Ministeerium) Tallinn [Illustrated magazine on socialist farming issued by the Ministry of Agriculture. Monthly]

Recurrent features From the agriculture of the fraternal republics, New agricultural literature and motion pictures, Periodicals of Soviet republics on Estonian agriculture.

Vol. 14, no 14, July 1959

Valjaots, H To establish cultivated meadows for all animals p. 633

Kask, R Agricultural classification of land. p. 636.

Kuum, J. The birth years of Estonian agricultural literature and journalism (To be contd.) p 639.

Korgas, L. More yellow lucerne! p 640

Olbrei, H. Observations on various ensilage methods p 643.

Saarsoo, J Are head sheaves needed in stacking rye? p 644

Kiin, A Experiences in using deep bedding in poultry houses. p 645.

Tilga, V. More attention to leukosis of cattle. p. 647

Kaarma, A. Ditrasiin for the treatment of metastrongylus. p. 649.

Leesment, L. It is possible to raise the labor productivity in testing chickens for pullorum disease p 650.

Maetalu, H. The rest periods of fruit trees p 651.

Raukas, V. Cold resistance of fruit trees. p. 652.

Magi, E The Vambola apple variety p. 653.

Mets, L. Storage of apples. p. 654

Kruus, H More attention to ornamental climbing plants. p. 655.

Veski, A Keeping rural dwellings in good condition. p 659.

Nomm, A. Repairing diesel engines D-35, D-54, and KDM-46 p. 663

Zirnask, U. The rolling colter in the fruit orchard. p 664.

Tarus, J. A simple implement for watering and top-dressing vegetables. p. 666.

Merihein, A ; Vaigla, A. Cultivated willow plantations. p. 667

Mating, L. Game has to be cared for and protected. p. 669.

Paal, J. Calculating the sales of collective farmers' produce sold through the collective farm p. 670

Sinijarv, K. The level of land cultivation should be raised, a scientific session at Kuusiku p. 671

Nommsalu, F. A handbook for foresters, a book review. p. 680.

Vol. 14, no 15, Aug. 1959.

Nomm, E. The tasks of the farm manager in the field of veterinary hygiene p. 681.

Paal, J Initial calculation of the amount of work and wages on collective farms to be made more expedient p. 682.

Kuum, J. The birth years of Estonian agricultural literature and journalism (Conclusion) p 685.

Palm, L. A registration chart for croplands and grasslands for every farm. p. 687.

Reemann, J Tractor operator, your mistakes in plowing reduce crop yields! p. 686.

Hellenurme, V. Effect of the water table elevation on the growth of grass plants on peat soil. p 690.

Nukk, L. Which bull calves are the most profitable to raise? p. 692

Essenson, A To increase the basic stock of geese and ducks. p. 694.

Kaarde, J , Parre, J. Use of biological stimulators in stockbreeding and veterinary hygiene p. 696.

Kozlov, N Preventing aspergillosis in young birds. p. 698

Liik, E. Professor Jaan Magi as the founder of Estonian stockbreeding. p 699

Tamm, R Night frost injuries to vegetable seed fields. p 701.

Kask, K.; Kahk, K. About the rest period of fruit trees and some ornamental trees. p 702.

Maetalu, H. Developing winter hardiness in fruit trees. p. 704.

Maldar, K. The rock garden at Raigastvere. (To be contd.) p. 706.

Vaigla, A. Propagation and collection of park and garden varieties of conifers. p. 709.

Alles, P. Preparing bee colonies for wintering. p. 712.

Runno, L. A method of giving drinking water liked by bees. p. 713.

Kuusik, J. An electric honey softener for processing heather honey p 713

Armolik, J A storage room for fodder root crops. p 715

Oja, A Automation in the operation of agricultural machinery. p 716

Polna, H Ensilage combine SK-2.6 can be operated more efficiently p. 718.

Henno, O Growing birch for lumber p. 719.

Vittelberg, K. In commemoration of the 50th birthday of Docent Hugo Sutter. p. 721.

Lepapoe, J. New candidates of agricultural sciences p. 721.

Taager, A. Agricultural contests at the summer Spartakiaad. p 722

Nommsalu, R A book for apple growers, a book review. p 727.

Ambur, P New bookplates of the persons working in the field of agriculture p 728

Vol 14, no 20, Oct. 1959.

Kozlov, M. Agriculture before the 42d anniversary of the October Revolution p 921

Malksoo, A., Talijarv, G Results of the implementation of the money wage system on the collective farms of Tapa District. p. 923

Sinijarv, K. On the Mlina Harma Collective Farm. p 926.

Raba, O Feed supply is being reinforced, milk production increases. p. 928

Vahi, V Fodder cabbage seed field gave a profit of 250,000 rubles per hectare. p 931.

Muuga, A Calculating the nutritive value of feeds p 933.

Jaama, K Estonian sheep wool and its use in the textile industry p. 935

Nurmsalu, V. Rabbit farms should be put in order for the winter. p. 938.

Tilga, V. Contagious diarrhea in swine p 940.

Laas, E. Experiences in growing ornamental plants on Jarveselja p 942.

Patune, L Ornamental trees and bushes in the home garden p 945

Maldar, K. The rock garden at Raigastvere. (To be contd.) p 947.

Jurgenson, L., Kikas, V. Keeping sawdust inside the barn walls and on the barn roofs. p. 951

Harm, O New agricultural machinery is being tested p. 953.

Tilgimae, A. Stone removing implement for the tractor DT-54A. p. 955.

Kutti, P. Complex mechanization in the production of milk. p 956.

Sarev, J. A fair for young purebred animals. p. 962

Reiman, H A conference on veterinary hygiene. p 963

Ottenson, H. Preservation of common cabbage. p. 966.

16. TECHNOLOGY

AGUR, U. M. O modelirovanii silovoi chasti moshchnogo elektroprivoda postoiannogo toka s primeneniem elektronnoi modelirovashchei ustanovki Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958 16 p. (Tallinn Polutehniline Instituut Toimetised Trudy Seriia A, no 140) [Modeling the power part of the high-powered direct-current electric drive with an electronic modeling unit. In Russian bibl., diagrs.]

KIISS, I. A K raschetu zhelezobetonnykh fundamentnykh balok s uchetom polzuchesti betona i osnovanita. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958 27 p Tallinn. Polutehniline Instituut. Toimetised. Trudy. Seria A, no. 139. [Calculation of reinforced-concrete foundation beams while taking into account the creep of concrete and base. In Russian. bibl., diagrs , footnotes, tables]

KRUUSAMAGI, ALEKSANDER, Uut valutoostuse alal. Tallinn, Eesti Riiklik Kirjastus, 1958. 108 p. [New methods in the foundry industry. bibl., diagrs., graphs, tables]

MIHKELSAAR, E. Toovoljakuse tostmise teid polevkivi tootmisel. Tallinn, Eesti Riiklik Kirjastus, 1954, 40 p. (Eesrindlaste tookogemust) [Ways to increase labor productivity in mining shale. illus., diagrs., graphs]

PAJULA, PAUL. Metallide treimisest joumeetodil. Tallinn, Eesti Riiklik Kirjastus, 1954. 46 p. (Eesrindlaste tookogemust) [Metal turning with the use of the power method. illus., ports., diagrs., tables]

RANDMER, U. I. Voprosy rascheta tsepei temperaturnoi kompensatsii magnitoelektricheskich miltivoltmetrov vysokogo klassa tochnosti. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 42 p. (Tallinn. Polutehniline Instituut. Toimetised, Trudy, Seria A, no. 130) [Problems in the computation of circuits of temperature compensation of magnetoelectric millivoltmeters of high accuracy. In Russian with German summary. bibl., diagrs., footnotes, graphs, tables]

ROOTS, O. T. Raschet sistem perekrestnykh balok po predelnomu sostoianiiu Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 23 p. (Tallinn Polutehniline Instituut Toimetised, Trudy. Seria A, no. 142) [Limit design of crossed-beam systems In Russian bibl , diagrs , graphs]

SAUKS, VAMBOLA. Lukksepa kogemusi montaazitoodi Tallinn, Eesti Riiklik Kirjastus, 1955. 40 p (Eesrindlaste tookogemusi) [Experiences of a machinist in assembling machines. port., diagrs.]

SBORNIK STATLI PO TEORII TONKOSTENNYKH KONSTRUKTSII. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958 83 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Seria A, no 138) [Papers on the theory of thin-walled construction In Russian bibl., diagrs , graphs, tables]

TIGIMAGI, L. A. Issledovanie i razrabotka metodiki rascheta tokov obratnogo zazhiganiia v silovykh odno- i mnogomostovykh vypriamitelnykh ukhodnykh Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 21 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Seria A, no. 134) [Investigation and development of the methods of calculation of backfire currents in compound unit- and multiunit rectifier circuits. In Russian. bibl., diagrs., graphs]

VARBOLA, HERBERT. Kogemusi kantsel- ja malmi valamisel. Tallinn, Eesti Riiklik Kirjastus, 1957. 42 p. (Eesrindlaste tookogemusi) [Experiences in the manual molding and casting of parts illus., diagrs., tables]

PERIODICALS

Tallinn. Polutehniline Instituut. SBORNIK STATEI PO KHIMII I TEKHNOLOGII GORIUCHLOGO SLANTSA. Tallin. [Papers on the chemistry and technology of shale fuel oil issued by Tallinn Polytechnic Institute In Russian]

No 2, 1955.

No. 3, 1956.

No. 4, 1958.

Aarna, A.; Lippmaa, E Thermal decomposition of kukersite. p. 3.

Lippmaa, E. Research on the thermal decomposition of Estonian fuel shale. p. 39

Lippmaa, E Graphic method for calculating the required time for conducting the semicoking process of kukersite. p. 46.

Aarna, A ; Rikken, J. The mechanism of low temperature decomposition of kukersite. p. 53.

Kask, K.; Mihkelson, V. Chemical composition of kukersite thermobitumen. p. 68.

Siirde, A. Distribution of sulfur in the products of thermal decomposition of dictyonema shale. p. 81

Siirde, A. Characteristics of the tar of semicoked dictyonema shale. p. 91.

Paluoja, V. Separation of the neutral oxygen compounds of shale tar by the chromatographic method p. 104.

Silland, H. Group composition of sulfur compounds of shale tar. p. 119.

Piksarv, A. Application of selective hydrogenation for the determination of the structure of shale tar olefins. p. 129.

Eisen, O. Determination of simple aromatic hydrocarbons naphtho-2, 3-d-furan in shale tar. p. 152.

Aarna, A.; Paluoja, V. Heat resistance of shale tar p. 157.

Raudsepp, H., Pitroja, E. Investigation of the mechanism and kinetic reactions of phosphoryl chloride with phenol. p. 166.

Raudsepp, H., Pitroja, E Investigation of the action of catalysts during the reaction period of phosphoryl chloride with phenol. p. 183.

Pitroja, E. Investigation of the mechanism and kinetic reaction period of resorcinol with phenyl dioxyphosphoryldichloride. p. 207.

Raudsepp, H., Pitroja, E Research on the work of catalysts during the condensation of resorcinol with phenyldyroxyphosphoryldichloride. p 226

Aarna, A. Accelerated method of determining sulfur in solid fuel minerals. p. 242.

Silland, H. On gradual determination of the fractions of sulfurous substances in shale tar. p. 247

Silland, H. Studies on the desulfurization of shale benzine with chemical reagents p. 261.

Raudsepp, H., Eisen, O. The problem of depheno[illegible]tion of semicoked shale tar with alkaline solutions p. 274.

1. GENERAL

BIBLIOTHECA KONYVKIADO. A Bibliotheca Konyvkiado evkonyve. Budapest. [Almanac issued by the Bib Bibliotheca Publishing House, illus., ports., music, tables]
Year 1958. 1958. 384 p.

TUK EVKONYV. [Budapest] Mora Ferenc Konyvkiado. [Almanac for boys. illus., col. plates, ports., maps, facsimile]
Year 1959. [1958] 440 p.

PERIODICALS

CH. Brit. Legation. Hungary. HUNGARIAN PRESS SUMMARY. Budapest. [Daily]
Nos. 28, 31-64, Feb.-Mar. 1960

HUNGARIAN REVIEW. Budapest. [Illustrated magazine, English language edition; issued also in French as Revue Hongroise, in German as Ungarische Rundschau, and in Russian as Vengerskie novosti. Superseded Hungarian Bulletin, 1956. Monthly]
Jan.-Apr. 1960

JOVEDELEM. (Termelőszövetkezeti Dolgozó Parasztok) Budapest. [Illustrated farmers' family magazine issued by the Council on Collective Farms. Weekly]
Vol. 4, nos. 4, 7-13, Jan.-Mar. 1960

LUDAS MATYI. Budapest. [Illustrated satiric magazine. Weekly]
Vol. 15, no. 51, Dec. 1959
Vol. 16, nos. 2-4, 6-10, Jan.-Mar. 1960.

MAGYAR HIRADO. HUNGARIAN NEWS. (Magyarok Vilagszovetsege) Budapest. [Publication for Hungarians abroad issued by the World Federation of Hungarians. Semimonthly]
Vol. 11, nos. 1-4, 6 Jan.-Mar. 1960.

MAGYAR TUDOMANY. (Magyar Tudomanyos Akademia) Budapest. [Journal on science and scientific organization issued by the Hungarian Academy of Sciences. Title varies: before v. 63, 1956, Akademiai Ertesito. Monthly]
Recurrent features: International scientific life, News of the Scientific Committee on Qualifications, Book reviews.

Vol. 66, no. 11, Nov. 1959.
Novobatzky, I. In the memory of a great physicist, p. 761.
Szalay, S. The discovery of artificial radioactivity and its effect on the progress of scientific research, p. 765.
Pal, I. In commemoration of Jolliot Curie, p. 771.
Szabo, I. Our new Civil Code, p. 777.
Lang, R. The role of hormones in animal husbandry, p. 784.
An extraordinary session of the Presidium of the Hungarian Academy of Sciences, p. 791.
Ujfalussy, J. The first musicological conference of the Hungarian Academy of Sciences, p. 796.
Bozsa, Gy. A scientific conference on the problems of labor productivity, p. 800.
L., J. A symposium on biometry, p. 801.
Lang, I. An international histological symposium in Budapest, p. 802.
Vajta, Gy. A study tour on literary history in the German Democratic Republic, p. 805.
Abraham, A. Scientific meetings in India, p. 808.

Vol. 66, no. 12, Dec. 1959.
Heveshi, Gy. After the 7th Party Congress, p. 825.
Novobatzky, K. Remarks made at the 7th Party Congress, p. 827.
Szabolcsi, B. Haydn and the Hungarian music; excerpts from a lecture, p. 831.
Szentgyorgyi, Gy. Data on A Magyar Nyelv Ertelmezo Szotara (Explanatory Dictionary of the Hungarian Language), p. 839.
Schaffer, F. Ferenc Kazinczy, on the road toward Jacobinism, p. 845.
Tarjan, P. Lipot Fejer (1880-1959), an obituary, p. 853.
Csatari, Z. The 1958 book and periodical publishing work of the Hungarian Academy of Sciences, p. 857.
Laziczius, J. The conference on linguistics held in Paris, p. 859.
Weinzierl, Gy. International Congress of the Hungarian Microbiological Society, p. 861.
Ders, M. An account on the Rutherford Colloquium on the Physics of Solids, p. 863.

Magyar Tudomanyos Akademia. AKADEMIAI KOZLONY. Budapest. [Official bulletin of the Hungarian Academy of Sciences. Semimonthly]
Vol. 7, nos. 17-18, 19, 20, 21-22, 24, Oct.-Dec. 1958

ORSZAG-VILAG. (Kulturkapcsolatok Intezete) Budapest. [Illustrated magazine issued by the Institute of Cultural Relations. Weekly]
Vol. 4, nos. 2, 5-10, Jan.-Mar. 1960.

RADIO ES TELEVIZIO UJSAG. (Magyar Radio es Televizio) Budapest. [Listeners' guide issued by Hungarian Radio and Television. Title varies: v. 1, no. 1, Dec. 1956-v. 2, no. 42, Oct. 1957, Radio-Ujsag, which superseded Magyar Radio. Weekly]
Vol. 4, no. 53, Jan. 1960 [1 v. Dec. 1959]
Vol. 5, nos. 1-4, Jan.-Feb. 1960.

2. BIBLIOGRAPHY

BUDAPEST. FOVAROSI SZABO ERVIN KONYVTAR. A [Szikra] fovarosi Szabo Ervin Konyvtar evkonyve. Budapest. [Annals of the Ervin Szabo Municipal Library. illus., bibl., facsims., notes, tables]
Vol. 13, 1949-54. [French and Russian summaries, fold. map] 1955. 154 p.
Vol. 14, 1955-57. 1958. 126 p.

HUNGARY. Kozponti Statisztikai Hivatal. Konyvtar. A Kozponti Statisztikai Hivatal Konyvtara. Budapest, 1960. 16 p. [The Library of the Central Statistical Office. illus.]

KOHALMI, BELA. Szabo Ervin, a konyvtaros. Budapest, 1950. 7 p. (Fovarosi Szabo Ervin Konyvtar, Tanulmanyok. Uj sorozat 5) [Ervin Szabo, the librarian. port., bibl.]

MORAVEK, ENDRE. Kratkii slovar vengerskikh bibliograficheskikh terminov i sokrashchenii. Budapesht, 1959. 47 p. (Magyar Tudomanyos Akademia, Budapest. Konyvtari Kiadvanyok, 15) [Brief dictionary of Hungarian bibliographic terms and abbreviations. In Hungarian and Russian. facsims.]
NN Not in DLC

NAGY, LASZLO. A Tanacskoztarsasag Veszprem megyei sajtojanak cikkbibliografiaja. Veszprem, Megyei Konyvtar, 1959. 397 p. [Bibliography of the articles of the Veszprem County press during the Hungarian Soviet Republic. Index]

UHLMANN, AJADAR. A konyvtari szigszaturak. Miskolc Egyetemvaros, Egyetemi Konyvtar, 1956. 66 p. (A Rakosi Matyas Nehezipari Muszaki Egyetem Konyvtarmunkaja kiadvanyai, 3) [Library organization]
MH Not in DLC

VERTES, GYORGY. A Magyar Tanacskoztarsasag kiadvanyai es az ehhez kommunikalt kiadvanyok. Az Orszaggyulesi Konyvtar Magyar Tanacskoztarsasag kutatojanak utmutatoja. [Budapest] Orszaggyulesi Konyvtar kiadasa, 1958. 466 p. [Publications of the Hungarian Soviet Republic and the first communist publications, a special collection on the Hungarian Soviet Republic at the Library of the National Assembly. Annotated bibliography. Index]

PERIODICALS

Budapest. Fovarosi Szabo Ervin Konyvtar. FOVAROSI SZABO ERVIN KONYVTAR HAVI TAJEKOZTATO BIBLIOGRAFIAJA. Budapest. [Leaflet bibliography of books and periodical articles on current topics issued by the Ervin Szabo Municipal Library]
No. 1, 1959

KONYVBARAT. (Muvelodesugyi Miniszterium) Budapest. [Magazine on books and reading for relevant workers, and current book reviews issued by the Ministry of Cultural Affairs. Carries an earlier title issued 1951-52, which appeared 1953-54 as A Konyvtaros and 1955 as A Konyv. Superseded in part the latter title with v. 6, 1956, and continues its vol. numbering. See also A Konyvtaros, which also resumed. Monthly]
Recurrent features: Book reviews, Our readers write, News in brief.
Vol. 10, no. 3, Mar. 1960.

TAJEKOZTATO A MEGJELENO KONYVEKROL. (Allami Konyvterjeszto Vallalat) Budapest. [Bulletin on forthcoming books issued by the State Book Distribution Enterprise. Monthly]
Jan.-Mar. 1960

3. PHILOSOPHY & RELIGION

KATOLIKUS MAGYAROK VASARNAPJA. Historias kalendarium. Cleveland. [Almanac issued by the newspaper Katolikus Magyarok Vasarnapja. illus.]
Year 1959. [1958] 192 p.
Year 1960. [1959] 224 p.

PSZICHOLOGIAI TANULMANYOK. [Szerk. a Szekesztobizottsag. Gegest Kiss Pal et al.] Budapest, Akademiai Kiado. [Studies in psychology, a symposium. English and Russian summaries. illus., plates, port., bibl., diagrs., facsims., footnotes, graphs, tables]
Vol. 2. 1959. 698 p.

PERIODICALS

EVANGELIKUS ELET. (Magyarorszagi Evangelikus Egyetemes Egyhaz. Sajtoosztaly) Budapest. [Issued by the Press Department, Hungarian General Lutheran Church. Weekly]
Recurrent feature: News of congregations.
Vol. 25, nos. 7-12, Feb.-Mar. 1960

HUNGARIAN CHURCH PRESS. (Reformatus Egyhaz, Evangelikus Egyhaz es a Magyarorszagi Szabad Egyhazak Szovetsege, Baptista, Methodista stb.) Budapest. [Issued by the Reformed Church, the Lutheran Church, and the Federation of Free Churches: Baptists, Methodists, Brethren of Hungary. English-language edition; issued also in French as Bulletin des Eglises de Hongrie and in German as Ungarischer kirchlicher Nachrichtendienst. Monthly]
Vol. 12, nos. 3-5, Feb.-Mar. 1960.

KATOLIKUS SZO. (Katolikus Papok Orszagos Bekebizottsaga) Budapest. [Issued "with the approval of the church authority" by the National Peace Committee of Catholic Priests. Superseded A Kereszt, Aug. 12, 1956. Publication suspended Oct. 1956-Dec. 1957(?). Weekly]
Vol. 4, nos. 2, 5; Jan., Mar. 1960.

LELKIPASZTOR. (Evangelikus Egyetemes Sajtoosztaly) Budapest. [Publication for ministers issued by the Lutheran General Press Department. Monthly]
Vol. 34, no. 12, Dec. 1959.

REFORMATUS EGYHAZ. (Magyar Reformatus Egyhaz) Budapest. [Official bulletin of the Hungarian Reformed Church. Biweekly]
Recurrent features: Religious school programs, Topics for preachers, From the press section.
Vol. 12, nos. 2-5, Jan.-Mar. 1960.

REFORMATUSOK LAPJA. Budapest. [Publication on the Hungarian Reformed Church. Weekly]
Vol. 4, nos. 4, 7-12, Jan.-Mar. 1960

REFORMATUSOK LAPJA. (Evangelical and Reformed Church) Lancaster, Pa. [Publication for members of the Hungarian Synod. Biweekly]
Recurrent features: News about the Reformed Church in Hungary.
Vol. 60, nos. 5-7, Mar.-Apr. 1960.

TESTVERISEG. FRATERNITY. (Hungarian Reformed Federation of America) Pittsburgh. [In English and Hungarian. Monthly]
Recurrent feature: Official information.
Vol. 30, no. 2, Feb. 1960.

UJ ELET. (Magyar Izraelitak Orszagos Irodaja) Budapest. [Issued by the National Bureau of Hungarian Israelites. Monthly]
Recurrent features: Calendar of synagogue events, Hours of prayer in Budapest.
Vol. 15, no. 21, Nov. 1959.
Vol. 16, nos. 4-6, Feb.-Mar. 1960.

UJ EMBER. (Actio Catholica, Orszagos Elnokseg) [Issued by the National Presidium, Catholic Action. Weekly]
Recurrent features: Catholic world; News on Catholic matters, Editor's mail.
Vol. 15, nos. 1, 5, 7-10, 12; Jan.-Mar. 1960.

UTITARS. Oslo. [Issued by a group of exiles with the aid of the World Lutheran Federation. Monthly]
Vol. 3, no. 10, Nov. 1959.

VIGILIA. (Vigilia munkakozosseg) Budapest. [Catholic review on literature and religion issued by the Vigilia Fellowship. Monthly]
Vol. 25, no. 1, Jan. 1960.
Lantos-Kiss, A. The lifework of Albert Schweitzer, p. 1.
Dummerth, D. The Unfinished Symphony; notes on a Schubert composition, p. 15.

4. HISTORY

EGYUTT A VILAG DOLGOZOIVAL, TENYEK, OKMANYOK, FELJEGYZESEK A KULORSZAGOK DOLGOZOINAK TESTVERI SEGITSEGROL ES A SZOVJETUNIO NEPEIVEL VALO SZOLIDARITASAROL. [Forditotta Z. Vidor Emma] Budapest] Kossuth konyvkiado, 1959. 387 p [Together with the workers of the world, facts, documents, notes on the fraternal aid by workers of foreign countries and their solidarity with the peoples of the Soviet Union illus., ports., facsims., footnotes]

HALASZ, JOZSEF. Burzsoa hatalom-nephatalom [Budapest] Kossuth Konyvkiado, 1958. 136 p. [Bourgeois power and people's power. tables]

KILIAN, CSABA, comp. A kommunizmus orvenyeben, a "Hit Szava" radioprogramm beszedei, New York, 1954-1955. [New York] A roebling-i Ferences Atyak kiadasa [1955] 253 p. [In the whirlpool of communism, speeches of the radio program "The Voice of the Faith," New York, 1954-1955]
MiD Not in DLC

MAGYAR TORTENETTUDOMANYI INTEZET. Magyar torteneti bibliografia, 1825-1867. Szerk. a Tortenettudomanyi Intezet Munkakozossege, I. Toth Zoltan vezetesevel. Budapest, Akademiai Kiado. [Hungarian historical bibliography, 1825-1867. Index]
Vol. 4 [Non-Magyar peoples (nationalities)] 1959. 675 p.

A NAGY TALALKOZO. [Budapest] Kossuth Konyvkiado, 1959. 223 p. [The great meeting. Tr. from the English and Russian]

ZOLTAN, PETER. Egy feketc notesz titkaibol (Kalandozas a nagyvarosban) [Budapest] Mora Ferenc Konyvkiado [1959] 347 p. [From the secrets of a black notebook, adventures in a big city. illus., ports., bibl.]

PERIODICALS

ANTIK TANULMANYOK. STUDIA ANTIQUA. (Magyar Tudomanyos Akademia) Budapest. [Papers on early literature and history of ancient peoples issued by the Hungarian Academy of Sciences. Quarterly]

Vol. 6, no. 4, 1959

5. SOCIAL SCIENCES

BOGNAR, JOZSEF. Planned economy in Hungary, achievements and problems. Budapest, Pannonia Press, 1959. 99 p. [In English. footnotes, tables]

CSAPO, LASZLO. Az allam gazdasagi tevekenysege az Egyesult Allamokban. [Budapest] Kossuth Konyvkiado, 1958. 206 p. [Economic activities of the government in the United States. footnotes, graphs, tables]

DOBI, ISTVAN. Szocialista mezogazdasag, gazdag parasztelet. [Budapest] Kossuth Konyvkiado, 1958. 240 p. [Socialist agriculture, a rich peasant life]
NN

HUNGARY. Foldmuvelesugyi Miniszterium. Munkaegysegkonyv (Novenytermeles, Kerteszet, Szallitasok, Allattenyesztes, Muhelyt-epitesi munkak) Budapest, Mezogazdasagi Kiado, 1959. 508 p. [Manual on work-units and in plant growing, horticulture, transportation, animal husbandry and workshop-construction works for collective farms. forms]

[iniszterium
ndkonyv. Bu-
ian railroad,
ctions, and
issued by the
Transportation
indexes, tables]
une 2, 1956.

'9, 1957 - May 31, 1958.

1 - Sept 27, 1958.

[illegible] 30, 1959

by

HUNGARY. Kozponti Statisztikai Hivatal. Baranya Megyei Igazgatosag. Baranya megye es Pecs fontosabb statisztikai adatai. Pecs. [Yearbook issued by the Baranya County Directorate and Pecs City Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Borsod-Abauj-Zemplen Megyei Igazgatosag. Borsod-Abauj-Zemplen megye fontosabb statisztikai adatai. Miskolc. [Yearbook issued by the Borsod-Abauj-Zemplen County Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Csongrad Megyei Igazgatosag. Csongrad megye fontosabb statisztikai adatai. Hodmezovasarhely. [Yearbook issued by the Csongrad County Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Fejer Megyei Igazgatosag. Fejer megye fontosabb statisztikai adatai. Szekesfehervar. [Yearbook issued by the Fejer County Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Gyor-Sopron Megyei Igazgatosag. Gyor-Sopron megye fontosabb statisztikai adatai. Gyor. [Yearbook issued by the Gyor-Sopron County Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Hajdu-Bihar Megyei Igazgatosag. Hajdu-Bihar megye fontosabb statisztikai adatai. Debrecen. [Yearbook issued by the Hajdu-Bihar County Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Heves Megyei Igazgatosag. Heves megye fontosabb statisztikai adatai. Eger. [Yearbook issued by the Heves County Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Komarom Megyei Igazgatosag. Komarom megye fontosabb statisztikai adatai. Tatabanya. [Yearbook issued by the Komarom County Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Nograd Megyei Igazgatosag. Nograd megye fontosabb statisztikai adatai. Salgotarjan. [Yearbook issued by the Nograd County Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Pest Megyei Igazgatosag. Pest megye fontosabb statisztikai adatai Budapest. [Yearbook issued by the Pest County Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Pest Megyei Igazgatosag. Somogy megye fontosabb statisztikai adatai. Kaposvar. [Yearbook issued by the Somogy County Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Szeged Varosi Igazgatosag. Szeged varos fontosabb statisztikai adatai. Szeged. [Yearbook issued by the Szeged City Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Szolnok Megyei Igazgatosag. Szolnok megye fontosabb statisztikai adatai. Szolnok. [Yearbook issued by the Szolnok County Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Vas Megyei Igazgatosag. Vas megye fontosabb statisztikai adatai. Szombathely. [Yearbook issued by the Vas County Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Veszprem Megyei Igazgatosag. Veszprem megye fontosabb statisztikai adatai. Veszprem. [Yearbook issued by the Veszprem County Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

HUNGARY. Kozponti Statisztikai Hivatal. Zala Megyei Igazgatosag. Zala megye fontosabb statisztikai adatai. Zalaegerszeg. [Yearbook issued by the Zala County Directorate of the Central Statistical Office. illus.]
Vol. 1, 1956. [1957?]
NN Not in DLC

KUN, LAJOS. A Pecs-Mecseki szenmedence morbiditasi viszonyai. Irta Kun Lajos es Fejer Sandor. Budapest, Medicina Konyvkiado, 1959. 131 p. [Morbidity conditions in the Pecs-Mecsek coal basin. graphs, tables]

A LAKOSSAG JOVEDELME ES FOGYASZTASA; REALBEREK, REALJOVEDELMEK. Budapest [Kozponti Statisztikai Hivatal] [Reports on personal income and consumption, particularly real wages and real income, issued by the Central Statistical Office. diagrs., footnotes, graphs, tables]
Year 1957. [1958] 126 p.

MAGYAR TUDOMANYOS AKADEMIA. Mezogazdasagi Uzemtani Intezet. A mezogazdasag termelesi koltsegenek es jovedelmezosegenek alakulasa. [Budapest] [Development in production costs and profitability of agriculture. Issued by the Institute of Agricultural Management of the Hungarian Academy of Sciences. footnotes, tables]
Year 1956/57. 1959. 161 p.

MAGYARORSZAG NEPESEDESE. [Budapest] Kozponti Statisztikai Hivatal. [Yearbook on population statistics, issued by the Central Statistical Office. English and Russian summaries. maps, graphs, notes, tables]
Year 1956. 1958. 211 p.
DS
Year 1957. 1959. 304 p.

MAJZIK, LASZLONE. Mit mondjunk nekik? [E kotet szerzoi. Majzik Laszlone es Dobos Laszlo. Budapest] Kossuth Konyvkiado, 1959. 67 p. (Szulok konyvtara) [What should we tell them?]

RADVANYI, GYORGY. Allami boltok administracioja. [Szakszerkeszto: Ruch Istvan] 5. kiad. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1958. 132 p. [Management of state stores. 5th ed. forms, tables]

ROSTA, KAROLY. Mezogazdasagi szakigazgatasi kezikonyve. [A kezikonyv szerzoi Egri csek Matyas et al.] Budapest, Mezogazdasagi Kiado, 1958. 347 p. [Handbook on agricultural administration. forms, tables]

SZAKSZERVEZETEK ORSZAGOS TANACSA. Hatarozatok gyujtemenye; a SZOT elnoksegenek es titkarsaganak hatarozatai, valamint a szakszervezeti mozgalmat erinto legfontosabb allami rendeletek. [Budapest] Tanacsi Konyvkiado. (A szakszervezeti aktiva kezikonyvei) [Collection of decisions, decisions by the Presidium and Secretariat of the Central Council of Hungarian Trade-Unions as well as the most important government decrees on the trade-unionist movement]
Vol. 1. [1958] 220 p.

A SZANTOFOLDI NOVENYEK TERMESERLEMENYE. Budapest [Kozponti Statisztikai Hivatal] [Report on field crop production issued by the Central Statistical Office. footnotes, tables]
Year 1957. 1958. 132 p.

TOKAR, PETER. Mindenkit erdekel. [Irtak] Tokar Peter [es] Zental Lea. [Budapest] Kossuth Konyvkiado, 1958. 247 p. [It is interesting to everyone. illus.]

PERIODICALS

FIGYELO. Budapest. [Publication popularizing economic policy. Title varies: v. 1, 1957, Gazdasagi Figyelo. Weekly]

Vol. 4, nos. 6-10, Feb.-Mar. 1960

FILATELIAI SZEMLE. (Magyar Bolyeggyujtok Orszagos Szovetsege) Budapest. [Information bulletin issued by the National Federation of Hungarian Philatelists. Monthly]
Recurrent features: Editor's mail; Information from the Hungarian Philatelic Enterprise.

Vol. 10, no. 1, Jan. 1960.

GAZDALKODAS. Budapest. [Journal on agricultural economics and farm management, with English and Russian summaries. Monthly]
Recurrent features: Book list; Book reviews.

Vol. 9, no. 3, Dec. 1959
- Jadei, I. The most recent development in our maize growing. p. 1
- Csete, I. The Moscow conference on agricultural economics and business management. p. 9
- Toth, M. Economical and comparative analysis of various irrigation methods. p. 17
- Csanadi, B. The effect of profitableness on the production of agricultural products. p. 21
- Kovacs, I. Planning systematic steady money advance payment on collective farms. p. 47
- Perenyi, I. Possibilities for reducing feeding expenses on collective farms. p. 55
- Lehoczky, Gy. Significance of agricultural business management in the construction of socialism. p. 61
- Feigler, Gy. Remarks about a polemic article "The Concept of Agricultural Business Management"
- Kovacs, I. Data about the amount of the total land of collective farms. p. 71.
- Wittich, W. The scientific debate on the questions of the size of agricultural plants at Leipzig. p. 76.
- Csabai, I. International Conference on Horticulture at Bulgaria arranged by the Council for Economic Mutual Assistance. p. 81.
- Petrovits, I. Historical data on our irrigation farms. p. 84.

HUNGARIAN EXPORTER (Magyar Kereskedelmi Kamara) Budapest. [Foreign trade magazine issued by the Hungarian Chamber of Commerce, issued alternately in English as Hungarian Exporter, in French as L'Exportateur Hongrois, and in German as Ungarischer Exporteur. Monthly]

Vol. 10, no. 1-2, Jan.-Feb. 1960

HUNGARIAN FOREIGN TRADE. (Magyar Kereskedelmi Kamara) Budapest. [Illustrated magazine issued by the Hungarian Chamber of Commerce. English-language edition; issued also alternately in French as Commerce Exterieur Hongrois, in German as Ungarische Aussenhandel, in Russian as Vengerskaia Vneshniaia torgovlia, and in Spanish as Comercio Exterior Hungaro. Monthly]

Vol. 11, no. 1, Jan. 1960

HUNGARIAN TRADE UNION NEWS. (Szakszervezeti Lapok) Budapest. [Issued by the Central Council of Hungarian Trade Unions. In English supplement to Hungarian Trade Unions, with separate international bulletin of the Hungarian Trade Unions, 1960. Monthly]

No. 11-12, Jan.-Dec. 1959

Hungary. Belkereskedelmi Miniszterium. KERESKEDELMI ERTESITO. Budapest. [Official bulletin of the Ministry of Domestic Trade. Weekly]

Vol. 13, no. 2-3, Jan. 1960

Hungary. Kozlekedesugyi Miniszterium. KOZLEKEDESI ERTESITO. Budapest. [Official gazette of the Ministry of Transportation]

Vol. 11, no. 2-3 and Feb. 1960

Hungary. Kozponti Statisztikai Hivatal. STATISZTIKAI SZEMLE. Budapest. [Journal issued by the Central Statistical Office. In Hungarian supplement: Statistische Abhandlungen; in German and French: Bulletin de Statistique et Annales; in English and Russian: Statistical Review. Monthly]
Recurrent features: Book reviews; News of the Central Statistical Office; Proceedings of the Hungarian Society of Statistics; International statistics.

Vol. 37, no. 12, Dec. 1959.
- Kadar, I. Tasks and ideas based on simple development. p. 1131.
- Benedek, J. Balanced and harmonious relationships of the Hungarian national economy. p. 1174.
- Matolay, J. Recent points of our foreign children's clothing trade. p. 1184.
- Faltz, M. Some current problems of the Hungarian material economy. p. 1211
- Laky, I., Lesay, M. Study tour of the French textile industry (statistics and economics). p. 1234.
- Szabo, F. Income and consumption. p. 1241.
- Kiss, I. Accident statistics of the state insurance institute. p. 1246.

Vol. 38, no. 1, Jan. 1960
- Biro, F. After the 7th Congress of the Hungarian Socialist Workers Party. p. 3
- Pongracz, A. Error determination in the input range analysis. p. 5.
- Kiraly, Zs. A. K. Results of state farms. p. 30.
- Mesterhazi, I. Manual accounts and statistics at the beginning of the 19th century. p. 54
- Zala, F. Formation of consumption and demand, prognostic considerations. p. 63.
- Karsayi, E. Labor conditions in the building material industry. p. 75.

Palos, I. Coordination of foreign trade statistics of socialist countries. p. 86.
- Vukovich, Gy. International Population Conference, Vienna 1959. p. 94.

Hungary. Kulkereskedelmi Miniszterium. KULKERESKEDELMI ERTESITO VAMKOZLONY. Budapest. [Customs bulletin issued by the Ministry of Foreign Trade. Weekly]

Vol. 8, nos. 44/46, 48, 49, 50, 51/52, Nov.-Dec. 1958.

Hungary. Penzugyminiszterium. PENZUGYI KOZLONY. Budapest. [Official gazette of the Ministry of Finance]

No. 6, Feb. 1960

IFJU KOMMUNISTA. (Magyar Kommunista Ifjusagi Szovetseg) Budapest. [Publication for Youth League leaders issued by the Hungarian Communist Youth League. Monthly]

Vol. 3, nos. 10-12, Oct.-Dec. 1958.

KIRAKAT. (Belkereskedelmi Miniszterium) Budapest. [Illustrated magazine for personnel of government operated retail trade issued by the Ministry of Domestic Trade. Monthly]

Vol. 4, no. 2, Feb. 1960

KOZGAZDASAGI SZEMLE. (Magyar Tudomanyos Akademia) Budapest. [Journal on economics issued by the Hungarian Academy of Sciences. Monthly]
Recurrent features. Criticism and book reviews; Review of periodicals, Documentation.

Vol. 6, no. 12, Dec. 1959
- Apal, M. Tasks of the economists as reflected in the guiding principles of the 7th Party Congress. p. 1269.
- Javorka, L. Some questions of the international comparison of the standard of living. p. 1280.
- Csikos-Nagy, B. Problems of price formation on the socialist world market. p. 1295.
- Vorobjova, A. Tendencies and trends in saving labor materialized in the means of production. Tr. from the Russian. p. 1310.
- Bebes, J. Magnitude and sources of collective farm investments. p. 1320.
- Vagi, F. Economy of maize growing on collective and individual farms. p. 1330.
- Polgar, S. The development of communist corporations in the German Democratic Republic and the German Federal Republic. p. 1352.
- Simon, Gy. Complex mechanization and automation in the Soviet industry. p. 1362.
- H. S. J. A. Scientific conference on the problems of labor productivity. p. 1373.

Index for 1959

KOZLEKEDESUGYI ERTESITO. (Kozlekedes es Postagyi Miniszterium) Budapest. [Official bulletin of the Ministry of Transportation and Posts. Weekly]

Vol. 12, no. 3, Jan. 1960

KULKERESKEDELEM. (Magyar Kereskedelmi Kamara) Budapest. [Publication on foreign trade issued by the Hungarian Chamber of Commerce; with English and Russian summaries. Monthly]
Recurrent features. Book reviews; News from foreign trade companies.

Vol. 4, no. 1, Jan. 1960.
- Rev, I. Some problems of the international division of labor at the 7th Congress of the Hungarian Socialist Workers Party. p. 1
- Jozsi, E. To the new volume of the periodical Kulkereskedelem. p. 3.
- Rata, A. Some current problems of the capitalist world economy. p. 5.
- Szasz, L. Conditions and immediate tasks of organizational work in foreign trade. p. 8.
- Kollar, G. Economic situation of Norway and Hungarian-Norwegian trade relations. p. 11.
- Feher, T. Cooperation of foreign trade enterprises in investments for industrial development. p. 14.
- Arato, G. Utilization of foreign technical experiences in our exports, from the experiences of the Transelektro Company. p. 16.
- Mikesdi, Gy. Reduction of quantitative restrictions and increasing importance of customs in the English policy of importation. p. 18.
- Dugar, J. Experiences with our sales of machine tools in India. p. 20.
- Rabasz, Z. Picking out the solved and unsolved problems of exportation of instruments. p. 25.
- Sebestyen, T. A new kind of acquisition, some lessons from the exhibitions of the synthetic materials of the Chemalimpex enterprise. p. 26.
- M. The work of the United Nations in the field of arbitrage. p. 27.

Index to v. 3, 1959.

MAGYAR IFJUSAG. (Magyar Kommunista Ifjusagi Szovetseg) Budapest. [Illustrated magazine for youth issued by the Hungarian Communist Youth League. Weekly]

Vol. 4, nos. 3, 5, 7-10, 12; Jan.-Mar. 1960

MUNKA. (Szakszervezetek Orszagos Tanacsa) Budapest. [Publication on labor relations issued by the Central Council of Hungarian Trade Unions. Includes an illustrated supplement Kulturalis Elet, serving culture, literature, books, and entertainment. Monthly]
Recurrent features: Bibliography; News of the World Federation of Trade Unions.

Vol. 10, no. 1, Jan. 1960.
- Benyo, J. On the road to fresh successes. p. 1.
- The labor movement and nationalism. p. 3
- Fono, Gy. Propaganda and agitation activity of trade-unions. p. 5.
- Koppani, Gy. Conditions and tasks of technical development in the machinery industry. p. 6.
- Bogar, J. This we started; on the solution of the tasks of the County Councils of Trade-Unions. p. 8.
- Palotas, K. The committees help the solution of tasks. p. 8.
- Kulcsar, O. Interprofessional committee at Kazincbarcika. p. 9.
- Tarai, L. Let us learn from the example given by the workers of the Vegetable Oil and Soap Factory. p. 10.
- K. A. The collective farms of Kaba are helped. p. 11.
- Kopla, E. A new worker arrived, the school for stewards. I. p. 12.
- Szollar, Gy. One among the 92, Lajos Szeleczky the outstanding innovator. p. 29.
- Bogar, J. The trade-unions on general and full disarmament, on the 20th meeting of the Executive Committee of the World Federation of Trade-Unions. p. 30.
- For an international union of trade-unions; statements of member and autonomous trade-union leaders. p. 31.
- Szilagyi, S. International activity of the Hungarian trade unions. p. 32.
- Dancso, O. Care for human beings, in Austria. p. 35.
- Kohari, J. In a nutshell. p. 36.
- H. E. Information on industrial economy; manufacturing systems. p. 36.

Vol. 10, no. 2, Feb. 1960.
- Berki, S. Make use of possibilities. p. 1
- Varga, J. Socialist emulation and the situation of the brigade movement in the clothing industry. p. 3.
- Kohari, J. On the International Federation of Trade-Unions. p. 4.
- Kulcsar, K. On social courts. p. 6
- Tarai, L. Where workers' suggestions are taken into consideration. p. 8.
- Zoldi, P. What labor safety statistics reveal at the Lang Machinery Factory. p. 10.
- A fighter for equal rights for women; Maria Gardos. p. 11.
- Kopla, E. It is possible to help this way, too; the school of stewards. II. p. 12.
- Csato, I. International Women's Day is 50 years old. p. 30.
- Begnar, I. In a nutshell. Indonesia, Burma, Afghanistan. p. 34.
- Komper, J. Ferenc Lepo, an outstanding innovator. p. 34.
- On the 1960 guiding principles of profit sharing and the managerial fund. p. 35.

NEPMUVELES. (Nepmuvelesi Intezet) Budapest. [Publication for cultural and propaganda workers issued by the Institute of People's Education. Monthly]
Recurrent features: Great days, great men; What we should read; Editor's answers.

Vol. 7, nos. 2-3, Feb.-Mar. 1960.

NOK LAPJA. (Magyar Nok Orszagos Tanacsa) Budapest. [Illustrated magazine issued by the National Council of Hungarian Women. Weekly]
Recurrent features: Wise Kathy's letter box; Complaints, Around the house; Children's page; Radio program; Fashion news.

Vol. 11, nos. 47, 49-50, Nov.-Dec. 1959.

PAJTAS. (Dolgozo Ifjusag Szovetsege) Budapest. [Illustrated magazine for Pioneers and school children issued by the Working Youth League. Weekly]

Vol. 14, nos. 1/2, 8-10, Jan.-Mar. 1960.

SZABAD FOLD. Budapest. [Publication for individual and collective farmers. Weekly]
Recurrent features: Letter box; Radio program.

Vol. 15, no. 50, Dec. 1959.
Vol. 16, nos. 6-12, Feb.-Mar. 1960.

SZOVETKEZET. (Szovetkezetek Orszagos Szovetsege) Budapest. [Illustrated magazine issued by the National Federation of Cooperatives. Semimonthly]

Vol 13, nos 2,5, Jan , Mar 1960

TERVGAZDASAGI ERTESITO (Orszagos Tervhivatal) Budapest. [Official bulletin of the State Planning Office]

Vol 12, no.4, Feb 1960.

TEXTILIPARI TERVGAZDASAG. (Textilipari Muszaki es Tudomanyos Egyesulet) Budapest. [Publication on planned economy issued by the Technical and Scientific Association of the Textile Industry. Monthly]

Vol 7, no.1, Jan 1960
- Kornai, J Measurement of productivity and the changes in the selection combination p. 3.
- Frank, T. More economist-engineers are needed in the Hungarian textile industry p 16
- Peagics, P The economic consequences of accidents. p. 19
- Domotor, I Examination of prime cost by items in the textile industry p. 24.
- Soos, L. Some questions of the determination of the quantity and selection in relation to the basic transportation conditions in the textile industry. p 45.

Trade Unions International of the Chemical, Oil and Allied Workers. BULLETIN Budapest. [In English]

No 2, Mar. 1959

6. POLITICAL SCIENCE

HAJDU, TIBOR Tanacsok Magyarorszagon 1918-1919-ben [Budapest] Kossuth Konyvkiado, 1958 275 p (A Magyar Szocialista Munkaspart Kozponti Bizottsaga Partorteneti Intezete) [Soviet system in Hungary, 1918-1919 footnotes, tables]

KALLAI, GYULA A Magyar Szocialista Munkaspart kulturalis politikaja. [Budapest] Kossuth Konyvkiado, 1958 47 p (Az MSZMP Kozponti Bizottsaga Politikai Akademiaja) [Cultural policy of the Hungarian Socialist Workers Party footnotes]

MAGYAR SZOCIALISTA MUNKASPART Ideiglenes Kozponti Bizottsag A kommunista part megalakulasanak 40 evfordulojara, iranyelvek [Budapest] Kossuth Konyvkiado, 1958 46 p [40th anniversary of the foundation of the Communist Party, guiding principles]

PERIODICALS

Magyar Dolgozok Partja Kozponti Vezetoseg. INFORMATION BULLETIN. Budapest. [Issued by the International Relations Department, Central Committee, Hungarian Working People's Party In English Monthly]
Recurrent feature. Chronicle of events
No. 9, Sept. 1952.

MAGYAR HIRADO. Wien. [Issued by a group of exiles. Weekly]

Vol. 3, nos 44,48,50,51/52, Nov.- Dec 1959
Vol 4, nos. 2-8, 10-11, Jan.- Mar. 1960

A MUNKAS. (Szocialista Munkaspart, Magyar Tagozat) New York. [Information bulletin issued by the Hungarian Federation, Socialist Labor Party. Semimonthly]

Vol. 51, no.4, Apr. 1960.

NEMZETKOZI SZEMLE. Budapest. [Translations of articles on international relations and economics from foreign periodicals. Monthly]
Recurrent feature: Book reviews.

Vol 4, nos. 2-3, Feb - Mar. 1959.

SZABAD MAGYAR MUNKAS. (Magyar Szakszervezeti Tanacs Emigracioban) Paris [Issued by the Council of Hungarian Trade-Unions in Exile. Quarterly]

Vol. 2, no. 3/4, Mar./Apr. 1960.

TANACSOK LAPJA. (Belugyminiszterium, Helyi Tanacsok Foosztalya) Budapest. [Issued by the Department of Local Soviets, Ministry of the Interior. Semimonthly]

Vol. 11, nos. 2-4, Jan.- Feb 1960.

TARSADALMI SZEMLE. (Magyar Szocialista Munkaspart) Budapest. [Theoretical journal issued by the Hungarian Socialist Workers Party. Monthly]
Recurrent feature: Book reviews.

Index to v. 14, 1959.

Vol. 16, no. 1, Jan 1960.
- Komjat, I 1959, a turning point in the development of international relations. p. 1.
- Konya, A., Erdei, F. The national long-range plan of scientific research and the coordination of research works. p. 16.
- Mechanization of agriculture and the role of machine-tractor stations in the period of socialist reorganization. p 32.
- Hidvegi, F., Varga, S. Tasks of Party organizations on collective farms. p. 47.
- A decision by the Central Committee of the Soviet Communist Party on the tasks of Party propaganda. Tr. from the Russian. p. 57.
- Csizmadia, E. The victory and the new accomplishments of the collective-farm system in Bulgaria. p. 78.
- Dewhurst, A. Canadian communists look ahead with confidence. p. 89.

UJ HUNGARIA. Munchen. [Issued by a group of exiles. Weekly]
Recurrent features: Exiled Borsszem Janko; Editor's mailbox.
Vol 8, nos. 5-6, 9-13, Jan.- Mar. 1960.

7. LAW

HUNGARY. Laws, statutes, etc. Gazdasagi munkakodex a mezo-, szolo-, gyumolcs-, kert- es erdogazdasagot, valamint a foldmunkat feltolelo hatalyos jogszabalyok.. Szerk. Nadujfalvy Jozsef Budapest, Hernadi Arpad, 1948. 663 p [Economic labor code, statutory provisions in effect on agriculture, viticulture, horticulture, and forestry as well as earthwork in the field of 1. wages, 2 social insurance, 3. labor exchange, 4. man power management, 5. workbooks, 6 labor contracts, 7. labor relations, 8. labor justice, 9. workshop committees, 10. labor benefits, 11. protection of workers, 12. labor supervision, and 13. scientific research. footnotes, index, tables]

HUNGARY. Laws, statutes, etc. A mai magyar devizajog Osszeallitottak es magyarazatokkal ellattak Meznerics Ivan es Vagi Jozsef Budapest, Tebe (Tebe konyvtar, uj sorozat) [The current Hungarian foreign exchange law]
Vols 1-2. [1946?]
CLL

KORDA, LAJOS. Jogi ismeretek a kozgazdasagi technikumok szamara [Irta Korda Lajos es Bansaghy Miklos] 6. valtozatlan kiad. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1959. 173 p [Knowledge of law for economic high schools 6th unrev. ed. diagrs.]

RUSSIA (1923- USSR) Laws, statutes, etc A Szovjetunio 1958 evi buntetojogi szabalyai (a Szovjetunio Legfelso Szovjetje 1958. december 25-i ulesen elfogadott buntetojogi, bunteto eljarasi es birosagi szervezeti rendelkezesek). Budapest, Kozgazdasagi es Jogi Konyvkiado, 1959. 159 p. [The 1958 criminal statutes of the Soviet Union (edicts in the field of criminal law, criminal procedure, and judicial system adopted by the Supreme Soviet of the Soviet Union at its December 25, 1958, session). Tr. from the Russian]

SZABO, JOZSEF. A koltsegvetesi jog elvi kerdesei, Szeged, 1959. 55 p. (Acta Universitatis Szegediensis. Acta juridica et politica, tomus 6, fasciculus 1) [Fundamental problems of the budget law. English and Russian summaries. bibl., footnotes]

VADAS, GYORGY. A gazdasagi jog vazlata. Osszeallitotta Vadas Gyorgy [et al.] [Budapest] Nepszava [1950] 260 p. (p. 259-260 advertisements). [Outline of economic law]
NN Not in DLC

PERIODICALS

BIROSAGI HATAROZATOK. (Magyar Nepkoztarsasag Legfelsobb Birosaga) Budapest. [Court decisions issued by the Hungarian Supreme Court. Monthly]

Vol. 7, no. 12, Dec. 1959.

DOKUMENTACIOS SZEMLE. (Magyar Tudomanyos Akademia. Allam- es Jogtudomanyi Intezet. Dokumentacios Osztaly) Budapest [Annotated bibliography of foreign books and periodical articles on law and political science issued by the Documentation Section, Institute of Political and Legal Sciences, Hungarian Academy of Sciences. Supplement to Jogtudomanyi Kozlony. Superseded Magyar Tudomanyos Akademia Allam- es Jogtudomanyi Intezet. Dokumentacios Osztaly. Szemle, 1957(?)]

No 3/4, 1959.

Hungary. MAGYAR KOZLONY. Budapest. [Official gazette]

Nos. 1, 4-11, 14, Jan - Feb. 1960.

MAGYAR JOG. (Magyar Jogasz Szovetseg) Budapest. [Journal issued by the Hungarian Lawyers Association Monthly]
Recurrent features. From the practice of the Central Committee of Arbitration, Book reviews.

Vol. 7, no. 1, Jan. 1960.
- Benedek, J. From the Party Congress. p. 1.
- Beer, J. Relationship between courts and soviets p. 4
- Halasz, S. Pardon according to the law. p. 9
- Nemenyi, B. Evaluation of a sentence erased by pardon as an aggravating circumstance. p. 14.
- Sardi, T. Problems of rehabilitation. p. 18.
- Miholics, T. The place of a statement by the management based on legal authority in court procedures. p. 20
- Gellert, Gy. Study trip of a delegation of Hungarian jurists in the German Democratic Republic. p. 24.
- Csiki, O. Laszlo Vieki's Szandekossag es tarsadalomra veszelyesseg (Willfulness and Social Dangerousness), a book review. p. 27.

REVUE DE DROIT HONGROIS. (Magyar Jogasz Szovetseg) Budapest. [Journal issued by the Hungarian Lawyers Association. In French. Superseded, in 1958, Revue de la Legislation Hongroise, which suspended publication Oct. 1956]

No. 3, 1959.
- Ustor, E. Credentials of the Hungarian delegates to the United Nations Organization and other international organizations. p. 5.
- Benard, A. New provisions of Hungarian legislation concerning the press. p. 41.
- Szecs, I. The new edict on collective farms and farmers' cooperatives. p. 49.
- Edict No. 17 of 1959, of the Presidium of the Hungarian People's Republic concerning penal dispositions of the Press Law. p. 57.
- Edict No. 26 of 1959, of the Hungarian Revolutionary Government of Workers and Peasants concerning certain press problems. p. 57.
- Edict No. 7 of 1959, of the Presidium of the Hungarian People's Republic on collective farms and farmers' cooperatives. p. 67.

8. EDUCATION

BUDAPEST. TUDOMANYEGYETEM. Evkonyve. [Budapest] [Report of Lorand Eotvos University. Index]
Year 1954/55. [1956] 204 p.
Year 1955/56. [1957] 260 p
Year 1957/58. [1959?] 266 p.
Year 1958/59. [1960] 230 p.

FELKAI, LASZLO. A dualizmus kozoktatasugyunk biralata a halado sajtoban. Budapest, Tankonyvkiado, 1959. 359 p. (Neveleslortenett konyvtar) [Criticism of public education during the era of dualism in the progressive press. German and Russian summaries. bibl., facsims., footnotes, indexes, tables]

FELKAI, LASZLO. Magyar neveleslortenett tanulmanyok. Budapest, Tankonyvkiado, 1959. 250 p (Neveleslortenett konyvtar) [Studies on the history of education in Hungary. German and Russian summaries. bibl., footnotes, tables] H, S.

A MAGYAR SPORT EVKONYVE. [Budapest] Sport Lapes Konyvkiado. [Yearbook on Hungarian sports. illus., ports., tables]
Year 1958, 1958, 190 p.

RAJKI, BELA. Das Wasserballspiel. [Uber. von Otto Rauch] Budapest, Corvina [1959] 127 p. [Water polo In German Tr. from the Hungarian. illus., bibl., graph]

SIMON, GYULA. Nevelespolitikai dokumentumok az ellenforradalmi rendszer idoszakabol 1919-1931. [Documents of education policy from the period of the counterrevolutionary system, 1919-1931] Budapest, Tankonyvkiado, 1959. 474 p. [English, French, German, and Russian summaries. footnotes, indexes, tables]

PERIODICALS

CSALAD ES ISKOLA. (Muvelodesugyi Miniszterium) Budapest. [Popular magazine on children's education issued by the Ministry of Cultural Affairs. Monthly]

Vol. 11, no. 2, Feb. 1960.

Hungary. Muvelodesugyi Miniszterium. MUVELODESUGYI KOZLONY. Budapest. [Official gazette of the Ministry of Cultural Affairs. Includes a supplement. Testneveles Havi Anyaga az Altalanos Iskolak Alsotagozati Osztalyaiban, teachers' guide on physical education for lower classes of general schools. Biweekly]

Vol. 4, nos. 1, 4; Jan. 1960.

KLPES SPORT. Budapest. [Illustrated sports magazine. Weekly]
Vol. 7, nos. 6-10, Feb.-Mar. 1960.

KOZNEVELES. (Muvelodesugyi Miniszterium) Budapest. [Publication for teachers issued by the Ministry of Cultural Affairs. Includes a supplement: Altalanos Iskolai Oktatas Reszlen, leaflet for elementary school teachers. Biweekly]
Recurrent features: Problems of continued training, News on educational policy, Book reviews, Theater review, Motion picture review, Our correspondents write
Vol. 16, nos. 3-4, Feb. 1960

MAGYAR KEMIKUSOK LAPJA. (Magyar Kemikusok Szovetsege) Budapest. [Issued by the Hungarian Chemical Federation. Monthly]
Recurrent features: Brief news, Foreign news, Bibliography, Czech chem., Chem. in the Soviet Union, Contents
Vol. 8, no. 12, Dec. 1959.

PEDAGOGIAI SZEMLE. (Pedagogiai Tudomanyos Intezet) Budapest. [Issued by the Scientific Pedagogic Institute. Monthly]
Recurrent features: International review, Book review, Review of periodicals, etc.
Vol. 10, no. 1, Jan. 1960.
A decade, p. 1
Juhasz, I., Nagy, I. Data on the patriotic sentiment of students in general schools, from an investigation performed in the 5th and 7th grades, p. 6.
Temesi, A. Experiences with polytechnic instruction at Kaloczi High School, p. 29
Ladanyi, A. The position and tasks of the training of our high school teachers, p. 36.
Garamoi, I. Hungary. [Report of a study tour of the German Democratic Republic, p. 48.
Hanyi, I. Brief remarks about the problem of professional training in high schools, p. 62.
Harmony, J. The position and tasks of communal education in general schools of the 7th district in Budapest, excerpts from the 1956-58 experiment made by the home room teachers' working group of the 7th district, p. 69.
H. Gy. The Education Committee of the Hungarian Academy of Sciences, p. 97.
[H. M.] The Gide committee on the History of Education of the Hungarian Academy of Sciences, p. 98.

TESTNEVELESI TUDOMANY. (Testnevelesi Tudomanyos Tanacs) Budapest. [Journal on scientific problems of physical education and sports issued by the Scientific Board of Physical Education. Superseded Sport es Testnevelesi Tudomanyos Kozlemenyek, Sept. 1957. Monthly]
Vol. 4, nos. 3-4, Feb.-Mar. 1960

9. MUSIC, THEATER & MOTION PICTURES

HAVMAT, Abelok [illegible] Budapest, Fovarosi Orszagos [illegible] Hungaria Arkad on Bik Vendeglo. Budapest, Fovarosi Vallalat, 1959. 30, [2] p. [Food, beverage bills. A treasury of menus, food and beverage terms, poems, bills, music, orders]

HAYDN, Josef PH. Symphonie Fis-moll, op. 45 (Abschieds-Symphonie). Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1959 [6] p., facsims., score ([58]) p. [Symphony F Sharp Minor, op. 45 ("Farewell Symphony"). Reprinted by photocopy]

MOLNAR, Mihaly. Szinhazi elotunk forradalmunk a felszabadulas utan. Budapest, Egyetemi nyomda, 1947. 32 p. (Orszagos Magyar Szinmuveszeti Foiskola. Konyvtar. Kiadvany, 1. sz.) [A history of our theatrical life after the liberation]
NN [MICROFILM]
Not in DLC

PERIODICALS

FILM, SZINHAZ, MUZSIKA. Budapest. [Magazine on movies, stage, and music. Weekly]
Vol. 4, nos. 1, 3, 5-10, 12, Jan.-Mar. 1960.

FILMVILAG. Budapest. [Illustrated magazine on motion picture art. Semimonthly]
Vol. 4, nos. 1-5, Jan.-Mar. 1960

MUZSIKA. Budapest. [Illustrated magazine on music. Monthly]
Vol. 3, no. 3, Mar. 1960

PESTI MUSOR. Budapest. [Theater, motion-picture, concert, entertainment, and cultural programs in Budapest. Weekly]
Vol. 8, nos. 45-52, Nov.-Dec. 1959
Vol. 9, nos. 1-6, Jan.-Feb. 1960.

10. FINE ARTS

BARCSAY, JENO. Anatomy for the artist; drawings and text. [Medical revision and contribution to the drawings illustrating the muscular system, by Barnabas Somogyi. 2d rev. ed.] Budapest, Corvina [1959] 320 p. [In English. 24 rev. ed. 142 plates]

BUDAPEST, MAGYAR KEPZOMUVESZETI KIALLITAS. [Katalogus. Budapest] [Catalog of the Hungarian Creative Art Exhibition; chiefly illus.]
7th Exhibition, 1959. [Arranged in honor of the fortieth anniversary of the Hungarian Soviet Republic] 1959. 26 p.

FARKAS, ZOLTAN. Rodin. Budapest, Kepzomuveszeti Alap Kiadovallalata, 1959. 31 p., 44 p. of illus. (A Muveszet Kiskonyvtara, 12) [Rodin, portr., bibl.]

PIRNYI, IMRE. Varosepiteszet. Budapest, Tankonyvkiado. [Science of city building. Illust., maps, bibl., diagrs., index, plans, tables]
Vol. 2. [Settlement planning, a university textbook] 1959. 302 p.

PERIODICALS

MAGYAR EPITOMUVESZET. (Magyar Epitomuvesek Szovetsege) Budapest. [Journal issued by the Federation of Hungarian Architects; with French and Russian summaries]
Recurrent features: Abstracts from Soviet and other periodicals; Proceedings of the Federation
Vol. 6, no. 3/10, 1959.
Dolthe, T. Pictures and remarks on the Agricultural Exhibition, p. 305.
Szendi, I. Remarks and criticism on the Pecs issue of the Magyar Epitomuvezet, no. 3/4, 1959, p. 298.
Molnarsky, I. The Vienna Municipal Hall, p. 304.
Bor, P. The UNESCO Center in Paris, p. 307.
N. I. A panoramic movie theater in Moscow, p. 310.
Nagy, L. Tasks in forming architecture, p. 311
Denta, J. Technical courses given at the No. 20 Construction Company of the Ministry of the Building Industry, p. 310.
Szalai, I. On the anniversary of the death of the architect of the Fishermen's Bastion, p. 310.

11. LANGUAGE, LITERATURE & FOLKLORE

ADY, ENDRE. A forradalmi Ady. Szukebb Arpad elemzesevel. [A vernek es ritkek kivalasztasat Lukody Jeno Szulai Szegvelo. Budapest] Nepszava kiadas [1957] 237 p. [The revolutionary Ady]
MH Not in DLC

BABITS MIHALY TARSASAG. A Babits Mihaly Tarsasag evkonyve, Szekszard. [Almanac issued by the Mihaly Babits Literary Society in Szekszard. Illus.]
Year 1957. [1958] 94 p.

BENDEK, MARGIT. Bekezdjek, avagy, A magyar irodalom tortenete, [2. bov. kiad] Budapest, Singer es Wolfner [1918] 304 p. [Bekezdjek; or, A history of Hungarian literature. 2d rev. ed.]
MH
DLC has variant edition.

BENJAMIN, LASZLO. Egyetlen elet. 2. kiad. Budapest, magveto Konyvkiado, 1957. 74 p. [The only life, poems. 2d ed.]
NN Not in DLC

BOLONI, GYORGY. Ady, az ujsagiro. Budapest, Magveto Konyvkiado, 1956. 68 p. [Ady, the journalist. Illus.]
MH Not in DLC

ENDRODI, OTTO. Otven vers. [Budapest] Hungaria [1917] 96 p. [Fifty poems]
NN [MICROFILM]
Not in DLC

FEHER, KLARA. Idegen viztukor, regeny. [Bogan Miklos rajzaival. Budapest] Szepirodalmi Konyvkiado, 1959. 143 p. [The strange surface of the water, a novel. Illus.]
NN Not in DLC

HELTAI, JENO. Versek. [Valogatta es sajto ala rendezte Gabor G. Budapest] Szepirodalmi Konyvkiado, 1959. 570 p. [Poems]
MH Not in DLC

ILLYES, GYULA. Petofi. [Uj, atdolg. kiad.] [Budapest] Nevai [c1950] 342 p. [Petofi. New rev. ed.]
MH

JANKOVICH, FERENC. Osszegyujtott versek. Budapest, Magveto Konyvkiado, 1959. 647 p. [Collected poems]
MH Not in DLC

JUHASZ, GYULA. Osszes versei. [Budapest] Szepirodalmi Konyvkiado, 1959. 1249 p. [Collected poems]
MH Not in DLC

KATONA, JOZSEF. Osszes muvei. [Budapest] Szepirodalmi Konyvkiado [Collected works of Jozsef Katona]
Vols. 1-2. 1959
MH Not in DLC

KOZMA, DEZSO. A feny es arnyai, versskotete. Delevan, N.Y., 1958. 60 p. [Splendor and shadow, poems]
MH Not in DLC

KRUGY, GYULA. A feherlabu Ganine, [valogatott elbeszelesei, 1894-1904. Szerk. Barta A.] Budapest, Magveto Konyvkiado. [The white-legged Mrs. Gaal, selected short stories, 1894-1904. ports.]
Vols. 1-2. 1959
MH Not in DLC

LUKACS, GYORGY, szegedi. Nagy orosz realistak. Budapest, Szikra, 1946. 167 p. [Great Russian realists]
MH
DLC has variant edition

MIKES, GEORGE. Tabieska, humoreszkek, esszek, nohaflanok. [London] Big Ben kiadasa [1955-] 169, [2] p. [Wheelbarrow, humoresques, essays, sighs]
MH Not in DLC

MIKSZATH, KALMAN. Mikszath Kalman osszes muvei. Szerkesztik Binztray Gyula [es] Kiraly Istvan. Budapest, Akademiai Kiado. [Collected works of Kalman Mikszath. Illus.]
Vol. 3. [The grass of Lubiia. The two beggar students. The speaking mantle. Appendix. The repairer of horses] 1957. 376 p.
Vol. 5. [The ghost at Lubio. Land for sale. The peacock with a crow. Appendix. Postscripts to the novel Kisertet Lublon (The Ghost at Lubio)] 1957. 283 p.
Vol. 9. [Two elections in Hungary. Appendix. Kalanghy admitted to the Finance Committee] 1956. 320 p.
MH Not in DLC

MORICZ, ZSIGMOND. Mig uj a szerelem, regeny. [Wartz, A. rajzaival. Budapest] Szepirodalmi Konyvkiado, 1959. 338 p. (Illa osszegyujtott muvei) [While the love is new; a novel. Illus.]
MH
DLC has variant edition.

NAGY, LAJOS. A menekulo ember, 1914-1934. [Budapest] Szepirodalmi Konyvkiado [1956] 483, [2] p. [The fugitive, 1914-1934. portr.]
MH Not in DLC

TAMAS, ALADAR. Zsuzsi es Aranka. [Budapest] Szepirodalmi Konyvkiado, 1958. 167 p. [Zsuzsi and Aranka, short stories. Illus.]

TERSANSZKY, JOZSEFNE. A margaretan dal. Budapest, Magveto Konyvkiado, 1959. 365 p. [A song about daisies, a novel]
MH Not in DLC

VOROSMARTY, MIHALY. Csongor es Tunde; szinjatek ot felvonasban. [Budapest] Szepirodalmi Konyvkiado, 1958. 220 p. [Csongor and Tunde, a play in five acts.]
NN
DLC has variant edition.

PERIODICALS

ELET ES IRODALOM. Budapest. [Literary review. Semimonthly]
Vol. 3, nos. 41, 47, 49-50, 51/52; Oct.-Dec. 1959.
Vol. 4, nos. 1-10, Jan.-Mar. 1960.

IRODALMI UJSAG. (Magyar Irok Szovetsege Kulfoldon) London. [Issued by the Hungarian Writers Association Abroad. Before v. 8, no. 1, May 1957, issued in Budapest by the Hungarian Writers Association. Biweekly]
Recurrent features: Letters to the editor; Book reviews.
Vol. 10, nos. 21, 24; Nov.-Dec. 1959.
Vol. 11, nos. 1, 4-5; Jan.-Mar. 1960.

MAGYAR KONYVBARATOK. (Vorosmarty Irodalmi Kor) Koln. [Bulletin issued by the Vorosmarty Literary Circle, a group of exiles. Quarterly]
Vol. 3, no. 4, Oct./Dec. 1959.

MAGYAR NYELV. (Magyar Nyelvtudomanyi Tarsasag) Budapest. [Journal issued by the Hungarian Linguistic Society. Quarterly]
Recurrent features: Word and term explanations; Documents of linguistic history; Folk language.
Vol. 55, no. 4, Dec. 1959

TISZATAJ. Szeged. [Literary magazine. Monthly]
Recurrent features: Our progressive traditions, Book reviews, Theater.
Vol. 14, no. 2, Feb. 1960.

VILAGIRODALMI FIGYELO. (Magyar Tudomanyos Akademia. Irodalomtorteneti Intezet) Budapest. [Journal on world literature issued by the Institute of Literary History, Hungarian Academy of Sciences. Title varies: v. 1-3, 1955-57, Irodalmi Figyelo, which superseded Irodalomtudomanyi Ertesito. Quarterly]
Recurrent features: Book reviews; Abstracts from foreign periodicals.
Vol. 5, no 2, 1959.

12. GEOGRAPHY & GEOLOGY

BUDAPEST. ORSZAGOS NEPRAJZI MUZEUM. Neprajzi ertesito. Budapest, Akademiai Kiado. [Papers issued by the National Ethnographic Museum. German summary. illus., ports., maps, footnotes, music, tables]
Vol. 40. 1958. 259 p.

FOLDRAJZI ZSEBKONYV. Budapest [Magyar Foldrajzi Tarsasag] [Yearbook issued by the Hungarian Geographical Society. illus., maps, diagrs., facsims., footnotes, graphs, tables]
Vol. 10. [1958] 231 p.

KRISTOF, SANDOR. Hetvegi turak hazank legszebb tajain. [A konyv anyagat szerzoi munkakozosseg allitotta ossze Kristof Sandor iranyitasaval. Budapest] Sport Lap- es Konyvkiado, 1958. 223 p. [Week-end tours in the most beautiful regions of our country. illus., bibl.]

PERIODICALS

ANTHROPOLOGIAI KOZLEMENYEK. (Magyar Biologiai Tarsasag. Anthropologiai Szakosztaly) Budapest. [Reports on physical anthropology issued by the Section of Anthropology, Hungarian Biological Society; with English, French, and German summaries. Title varies: v. 1-3, Biologiai Kozlemenyek. Pars Anthropologica, which superseded in part Biologiai Kozlemenyek. Pars Biologica—Pars Anthropologica. See also Biologiai Kozlemenyek]
Vol. 3, no. 1/2, 1959
Nagy, M. Phylogeny of embryonic appendages and the evolution of man. p. 3.
Kralovanszky, A. New possibilities of applying anthropological data and methods in archaeology p. 17.
Bugyi, B. X-ray anthropology of the frontal sinus, data on the X-ray morphology of secondary skull cavities. p. 33.
Pinter, I. X-ray investigation of cranial sutures. p. 51.
Eiben, O. Physical development and sports achievements Gymnasium students in Kormend in 1957/58. p 63.
Toth, T. Report on my study tours in the Ural area. p. 71.

FOLDRAJZI ERTESITO. (Magyar Tudomanyos Akademia. Foldrajztudomanyi Kutatocsoport) Budapest. [Journal issued by the Geographical Research Group, Hungarian Academy of Sciences; with German and Russian summaries. Bimonthly]
[illegible]ture. Documentation.

[illegible]ation and history of development of
[illegible]nd its foreground. p. 277.
[illegible]tic characteristics of the
[illegible]flood area of the Tisza.

[illegible] development on the
s. p. 337.
population of the
1959. p. 357.
study tour in

[illegible]f Moldavian market

von Hum-

tion. p. 406.
nd its

mov to

roblems of
. 433.
unctions of
ous histori-

urface.

economic

Title page and index to v. 8, 1959.

Hungary. Orszagos Vizugyi Folgazgatosag. VIZUGYI ERTESITO. Budapest [Official bulletin of the National Bureau of Hydrology. Three no. a month]
Vol. 5, nos. 32/33, 34, Dec 1958

TERMESZETJARAS. Budapest. [Illustrated magazine on natural monuments, hiking, and mountaineering. Monthly]
Vol. 6, no. 2, Feb 1960

13. SCIENCE

BACSO, NANDOR Magyarorszag eghajlata. Budapest, Akademiai Kiado, 1959. 302 p. [The climate of Hungary. maps, bibl., graphs, indexes, tables]

BUDAPEST. ORSZAGOS METEOROLOGIAI INTEZET. Az Orszagos Meteorologiai Intezet evkonyvei. Budapest. [Yearbook of the National Institute of Meteorology In French and Hungarian. maps, footnotes, tables]
Vol 88, 1958 1959. 169 p.

CSILLAGASZATI EVKONYV. [Budapest] Tudomanyos Ismeretterjeszto Tarsulat Csillagaszati Szakosztalya. [Astronomical yearbook issued by the Astronomical Section of the Scientific Educational Society. illus., ports., maps, bibl., diagrs., footnotes, graphs, tables]
Year 1957. 1957. 212 p.
Year 1958. 1958. 191 p.
Year 1959. 1958. 221 p.

FARKAS, HENRIK Kagylosrakok. Ostracoda Budapest, Akademiai Kiado, 1958. 68 p (Magyarorszag allatvilaga. Fauna Hungariae. Crustacea, Chilopoda, IV, kot., 3. fuzet) [Ostracoda 74 illus., bibl.]

HOMOKI-NAGY, ISTVAN. Rund um die Kamera; ein Filmbuch von Vogeln und underen Tieren in Wald, Ried und Rohr. Budapest, Corvina [1955] 103 p., [182] p. of illus. (part col.) [Around the camera; a filmbook of birds and other animals in the forest, marshland, and reeds. In German. Tr. from the Hungarian]

HOMOKI-NAGY, ISTVAN. Rund um die Kamera, ein Filmbuch von Vogeln und anderen Tieren in Wald, Ried und Rohr. 2. verb. Aufl. Budapest, Corvina [^{C}1957] 107 p., 191 plates (part col.) [Around the camera, a filmbook of birds and other animals in the forest, marshland, and reeds. In German. Tr. from the Hungarian. 2d rev. ed.]
CtY
DLC has variant edition.

NARAY-SZABO, ISTVAN. Anorganische Chemie. [Uebers. aus dem Ungarischen von Andras Beliczay] Budapest, Verlag der Ungarischen Akademie der Wissenschaften [Inorganic chemistry. In German. Tr. from the Hungarian. bibl., diagrs., graphs, indexes, tables]
Vol. 1. 1959. 664 p.

STRAUB, FERENC BRUNO. Biochemie. [Uebersetzung von Gyorgy Schwalm] Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1960. 723 p. [Biochemistry. In German. Tr. from the Hungarian. illus., bibl., diagrs., graphs, index, tables]

PERIODICALS

ACTA BIOLOGICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on biology issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]
Suppl. 3, 1959. In English.
Proceedings of the third meeting of the Hungarian Biological Society, Budapest, May 5-7, 1959; abstracts of papers read at the plenary sessions. p. 3.

ACTA CHIMICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on chemistry and chemical technology issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]
Vol. 21, no. 2, 1959.
Vecsernyes, L., Pozsgay, Gy. Spectrochemical analysis of superficial adhesive films of zinc-sulfide microcrystalline layers. In German. p. 123.
Hajos, A. Studies in the field of chloramphenicol. VIII. Preparation of p-nitroacetophenone, p-nitrobenzaldehyde and related compounds through oxidative oxime fission. In German. p. 131.
Hajos, A., Fuchs, O. Application of complexes of metal hydride in pharmaceutical chemistry. I. Selective reduction of steroid ketones with calcium boron hydride. In German. p. 137.
Biro, A. Line oven in paper chromatography In English p. 143.
Beke, D., Szantay, Cs.; Barczai, M. Contribution to the chemistry of heterocyclic pseudobasic aminocarbinols. XIV. Molecular compounds of quaternary 3,4-dihydroisoquinoline salts. In German. p 153.
Nagy, F.; Moger, D. Sorption of hydrogen in an aqueous suspension of palladium catalyst during shaking. In German. p. 159
Csuros, Z., Deak, Gy., Fenichel, L. Investigation of titanium tetrachloride complexes. In English. p. 169.
Csuros, Z., Deak, Gy.; Haraszthy (Papp). Reaction of glucosanes with titanium tetrachloride. In English. p 181.
Csuros, Z.; Deak, Gy., Haraszthy (Papp). Kinetics and mechanism of the reaction of triacetyl levoglucosane with titanium tetrachloride. In English. p. 193.
Erdey, L., Paulik, F. Derivatographic investigation of bauxites, thermic decomposition of hydrargillite In German. p. 205.
Taufel, K. Physiological-chemical aspects of citric acid. In German. p. 219.

ACTA MICROBIOLOGICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on medical microbiology issued by the Hungarian Academy of Sciences. In English, French, German, and Russian]
Vol. 6, no. 4, 1959
DNLM

ACTA PHYSICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on physics issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]
Vol. 10, no. 3, 1959.
Kovacs, I. The role of the spin-spin interaction of the multiplet splitting of the $^{4}\Pi$ state of the OH molecule In English p 255.
Tiablikov, S.; Sikos, T. On the quantum theory of the ferromagnetic anisotropy of uniaxial crystals. In Russian. p. 259.
Ladik, J. The ground state of the hydrogen molecule on the basis of the relativistic quantum mechanics with the aid of the Wang wave function. I. Dirac equation of the hydrogen molecule. Calculation of the relativistic correction terms of the kinetic energy. In English. p. 271.
Graff, G.; Janossy, L. An investigation concerning the classical fluctuation of light. In English p. 291.
Pataki, Gy.; Szebont, P. On phenomena occurring in nonhomogeneous semiconductors. In Russian p. 301.
Fogarassy, B. Interaction between electrons and coherent fields. In English. p. 305.
Neugebauer, Th. On the problem of elementary charge and meson masses. In German. p. 327.
Weiszburg, J. On the grouping of electroluminescent effects. In English. p. 337.
Bodo, Z.; Weiszburg, J. Light patterns of electroluminescent panels. In English. p. 341.

Vol. 10, no. 4, 1959.
Kirschner, I. On the irreversible thermodynamics of the Volta effect. In English. p. 351.
Weiszburg, J.; Hangos, I. Covering on plane surface with inequigranual powders. In English p. 359.
Gyulai, Z. Observation of crystal nuclei in diluted potassium bromide and natrium chloride solutions. In German. p. 371.
Berencz, F. On the electronic correlation in the eigenfunction of the ground condition of hydrogen molecules. In German. p. 389.
Novobatzky, K. Statistical lonkage of the quantized energy of radiations and gases. In German. p 407.
Karolyhazy, F.; Marx, K. Strong interactions in the four-dimensional isotopic space. In English. p. 421.
Kelekemety, I. On the sensibilized fluorescence of blended solutions. In German. p. 429.
Nagy, K. Mass reversal and the interactions of elementary particles. In English. p. 441.
Nagy, K. γ_5-invariance and the vanishing of the observable masses. In English. p. 449.
Csoma, Z. On the width and intensity distribution of the Compton line. In German. p. 451.
Ladanyi, K. Second-order four-component wave equation in the symmetrical theory, with pseudoscalar coupling. In English. p. 455.

Title page and index to v. 10, 1959.

ACTA PHYSIOLOGICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions on physiology, biochemistry, biophysics, and pharmacology issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]
Vol. 16, no. 4, Apr. 1959
Suppl. to v. 16, 1959.
DNLM

Budapest Kozponti Fizikai Kutato Intezet A MAGYAR TUDOMANYOS AKADEMIA KOZPONTI FIZIKAI KUTATO INTEZETENEK KOZLEMENYEI Budapest. [Papers issued by the Central Research Institute of Physics, Hungarian Academy of Sciences. Six no a year]

Vol. 7, no. 1/2, 1959.

Imre, L. Production of carrier-free radioactive isotopes. II. p. 3.

Molnar, F. Production of carrier-free radioactive isotopes. III. Model experiments for producing carrier-free Fe-59 of high specific activity. IV. Model experiments for producing carrier-free S-35. p. 22.

Molnar, J. Production of carrier-free radioactive isotopes. V. Production of carrier-free radioactive isotope preparations by electrolytic method. Pt. 1. p. 37.

Toth, B. Production of carrier-free radioactive isotopes. VI. Production of radioactive isotopes by the method of solid solutions. p. 45.

Toth, G. Production of carrier-free radioactive isotopes. VII. Adsorption of J-131 atom variations on pt-electrode surfaces. p. 59.

Almassy, Gy, Ordogh, M., Hadobas, B. Data on the chromatography of thorium; separation of thorium on paper and cellulose column. p. 67.

Ordogh, M. Determination of a small quantity of uranium by means of cellulose column chromatographic separation. p 76.

Patch, P., Schneer, A. Production of complex compounds of uranium to be used for the production of thin layers. p. 80.

Pavliuchenko, M. Reactions occurring at phase boundaries. p. 86

ELET ES TUDOMANY. (Tarsadalom es Termeszettudomanyi Ismeretterjeszto Tarsulat) Budapest. [Popular magazine on the application of scientific knowledge issued by the Society of Social and Natural Sciences. Weekly]

Recurrent features: Questions and answers; Calendar of scientific events, Science on the radio, Experiments and ideas.

Vol. 15, nos 6-10, Feb - Mar. 1960.

FIZIKAI SZEMLE. (Eotvos Lorand Fizikai Tarsulat) Budapest. [Journal issued by the Lorand Eotvos Society of Physics. Bimonthly]

Recurrent features. Activity of the Society; Book reviews.

Vol. 9, no. 10, Oct. 1959.

Egyed, L. Development of gravitational measurements. p. 291.

6th Itinerant Assembly of Hungarian Physicists, Szoged, 1959. p. 295.

Almar, I. New problems and results in the field of astronautics. p. 299.

Sinka, J. Investigation of cosmic radiation by artificial celestial bodies. p. 304.

Gyorgyi, G. Isomerism of nuclei. II. Descriptive presentation of the multipole radiation of nuclei. p. 308.

Ilcdvig, P. Demonstrative experiments with the probability calculation courses for students majoring in physics at Lorand Eotvos University. p. 317.

Index to v. 9, 1959.

IDOJARAS. (Meteorologial Intezet es Magyar Meteorologial Tarsasag) Budapest. [Journal issued by the Institute of Meteorology and the Hungarian Society of Meteorology; with French, German, and Russian summaries. Bimonthly]

Recurrent features: Recent weather; Literature; Old Hungarian observations; Review of lectures; Communications of the Institute.

Vol. 63, no. 4, July/Aug. 1959.

Berkes, Z. A weather period of great persistance. In English. p. 193.

Takacs, L.; Zach, A. Observability of night clouds. In German. p. 199.

Schrodter, H. Applying a nomogram with a view to finding and representing the temperature effect produced on parasites. In German. p. 207.

Endrodi, G. Wind conditions of air layers near the soil in the area of Lake Balaton. p. 215.

Ajtay, A. Phenometrical investigations in paprika experiments. p. 220.

Dobosi, Z. Appearance of microadvection in air layers near the soil. p. 222.

Borhidi, A.; Komlodi, M. Correlation between oscillations of precipitation and water level in the area of Lake Balata reserved for nature conservation. p. 225.

Toth, E. Comparison of data from Soviet- and Hungarian-type thermometer cabins. p. 230.

Aujeszky, L. Exceptional strong cases of warm advection in 1956 at Budapest. p. 233.

Graics, A. Transformation of pressure and temperature field after violent solar eruptions. p. 236.

Szakaly, J. The climate of a greenhouse. p. 239.

Meszaros, E., Wirth, E. Equations of the distribution of raindrops according to their size. p 241

Tanczer, T., Toth, P. Computation of the function J (φ) by approximately projecting Lambert's conformal conical projection. p. 243

Popovic, I Problems of architectural bioclimatology p. 246.

Vol 63, no. 5, Sept./Oct. 1959

Ped, D., Sidochenko, T. Fluctuations of the circulation of the atmosphere and their relation to the activities of the sun. In Russian. p. 257.

Bucsy, J. Occurrence of very fast air currents over Budapest according to speed and direction In German. p. 266.

Peczely, Gy. Process of advective temperature changes in Hungary. p. 274

Koppany, Gy. A case study concerning the forming of the blocking situation in the Atlantic-European region p. 280.

Kalman-Cseh, E. Movements and effect of cold centers in the Carpathian basin. p 286.

Erdos, L., Pletser, J., Pusztai, A Measuring temperature of plants with a thermistor. p 290.

Dobosi, Z. Structure of the cloudiness over Budapest. p. 293

Ando, M.; Vamos, R The role of sunshine and temperature in the brusone disease of rice. p. 298.

Paskandy, J. Data on the relationship between weather and the spring proliferation cycle of zooplankton in the spawning lakes of Godollo. p. 305.

Koppany, Gy. On the effect of cold fronts starting in the area of Alaska on the weather of Central Europe. p. 307.

Antal, E. Meteorologic investigation of the air space of lakes. p. 308.

Goll, Gy. On the use of frost-forecasting plates. p. 309

Adamy-Kofianovits, E. Investigations concerning the transpositions of cyclones near the soil. p. 310.

Lang, S. Data on the climate of the antarctic regions. p. 313.

MAGYAR FIZIKAI FOLYOIRAT. (Magyar Tudomanyos Akademia) Budapest. [Papers on physics issued by the Hungarian Academy of Sciences. Six no. a year]

Vol. 7, no. 6, 1959.

Szilagyi, M., Berenyi, D., Mathe, Gy. Investigating the degree of radioactive impurity of the Nd^{147} isotope preparation. p. 451.

Vasvari, B. Collective description of electronic interactions. p. 457.

Csaszar, L. M. Contributions to M. W. Feast's analysis of spectral bands appearing around NO-molecule, λ = 6000 A. p. 469.

Naray, Zs. Application of retarded feedback in electronic electric circuits. p. 495.

Csikai, Gy.; Daroczy, S. Investigation of the albedo of thermic neutrons. p. 507.

Csongor, E. Microelectrochemical separation of Mg. p. 517.

Bukovszky, F. Conceptual structure of the equations of physics. p. 521.

Danysz, M.; Pniewski, J. Retarded disintegration of heavy nuclear fragment. I. Tr. from the English. p. 537.

Index to v. 7, 1959.

MAGYAR KEMIAI FOLYOIRAT. (Magyar Kemikusok Egyesulete) Budapest. [Journal on research issued by the Hungarian Chemical Society. Monthly]

Vol. 65, no. 5, May 1959.

Erdey-Gruz, T., Majthenyi, L. The mechanism of the migration of hydrogen and the hydroxyl ion. V. Effect of ethanol-water composition mixtures on the transference numbers of the dissolved HCl, KOH, KF and KCl as well as their ion mobility at 5° and 25° C. p. 167.

Kunz, A.; Gibor, J.; Dobis, O. Studies in the field of nitrostarch in mixed acids by the modified Barger method on the basis of determined molecular weights. (To be contd.) p. 174.

Zaindely, A.; Szabolcs, M.; Tanko, B. Nucleic acids. I. Preparation of ribonucleic acid with guanidine hydrochloride. p. 181.

Farkas, L.; Varady, J. The structure of 5, 8-dimethoxy-7-oxyisoflavone and their derivatives. I. p. 186.

Zemplen, G.; Farkas, L.; Schuller, N. Flavonoids of Sojahispida. II. New synthesis of genistein. p. 189.

Kovats, Z. Oxidative effect of Cu^{3r} periodate complex on alkali glycocoll solutions. p. 192.

Schulek, E.; Maros, L. Data on the analysis of aldehydes. II. Iodometric determination of glyoxal through α-oxysulfonate (aldehydebisulfite). p. 195.

Simon, A. and others. Investigations into the development of titanium tetrachloride-aluminum alkyl catalyst systems in connection with the atmospheric polymerization of ethylene. II. p. 197.

Gorog, S., Beck, M. Volumetric method for the ultramicrodetermination of iron by means of 0, 1 n $KMnO_4$ as volumetric solution. p. 201.

Pribil, R., Burger, K. A new rapid method for the determination of thorium in the presence of zircon, iron, lanthanum, uranium and other heavy metals. p. 204.

Vol. 65, no. 9, Sept. 1959.

Rusznak, I.; Szentpaly, T., Szentpaly, T. The reaction of some proteins with nitric acid. p. 331.

Bognar, J., Nagy, L. Indirect argentometric and mercurimetric determination of fluorine by means of potentiometric, that is, redox end-point indication. p. 335.

Nyilasi, J. Polyamine-metal complexes. I. Deamination of copper complexes of polyamines. p. 341.

Schay, G.; Gibor, J. Kinetics of the nitration of methane by nitric acid in gaseous phase. III. The supposed mechanism of the reaction. (To be contd.) p. 347.

Schay, G., and others. Kinetics of the nitration of methane by nitric acid in gaseous phase. IV. Thermal decomposition of nitromethane in gaseous phase in presence of nitrogen dioxide and nitric acid. p. 351.

Gyorbiro, K. Polarography of beryllium. p. 354.

Cornides, I., Cseko, K., Cadeko, Gy. Some achievements in the application of mass spectrometers in chemical industries. p. 358.

Maros, L., Schulek, E. Data on the analytic chemistry of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerin and mannite through formaldehyde formed in the oxidation of periodates. II. Iodometric determination of tartaric acid in presence of citric acid through glyoxylic acid formed in the oxidation of periodates. p. 361.

Libor, O. Investigations of glauconites occurring in Hungary. IV. p. 366.

Beke, D., Korbonits, D.; Kornis, H. Data on the chemistry of heterocyclic, pseudobasic amino carbinols. XIII. Synthesis and chemical transformations of "N-methylcotarine" [6-methoxy-4, 5-methylene dioxy-2-(β-dimethylaminoethyl)-benzaldehyde]. p. 369.

Farkas, L.; Varady, J. Flavonoids of Soja hispida L. III. Synthesis of daidzein and ononin. p. 371.

Vol. 65, no. 11, Nov. 1959.

Csanyi, L. A simple method for determining standard oxidation potentials and controlling their correctness on the basis of the Luther-Wilson rule. p. 415.

Devay, J. The increased depolarization effect of perceptible sine-shaped alternating currents on mercury electrodes. I. Quantitative investigation on the effect of increased depolarization. II. Effect of active capillary substances on increased depolarization. p. 417.

Kiss, L. Investigation of electrode processes occurring during the solution of chromium in sulfuric acid. p. 431.

Pungor, E., Zapp, E. Quick determination of aluminum content by high-frequency titration. p. 436.

Kulcsar, M. Data on the application of the pulverization process of graphite electrodes. I. (To be contd.) p. 439.

Nador, B. Data on the properties of vanadium-pentoxide—phosphorus-pentoxide system. I. Process occurring during the melting of vanadium-pentoxide—phosphorus-pentoxide mixtures and the degree of reduction of the products as well as their specific weights. p. 443.

Dobis, O., Nagy, F.; Telcs, I. The modified Ulmann equipment for the determination of the molecular state of diluted solutions. p. 448.

Vinkler, E.; Klivenyi, F. Mechanism of the hydrolysis of aromatic sulfenyl chlorides; new data on the chemistry of the thiosulfonic acid esters; a preliminary communication. (To be contd.) p. 451.

Magyar Tudomanyos Akademia. Kemiai Tudomanyok Osztalya. KOZLEMENYEI. Budapest. [Reports issued by the Section of Chemical Sciences, Hungarian Academy of Sciences Quarterly]

Vol. 12, no. 3, 1959.

Isaguliants, V. and others. Investigation of the synthesis of additives of mineral-oil products. I. Preparation of substituted phenol-sulfide and phenol-disulfide metal salts. Tr. from the Russian. p. 257.

Beck, M., Gorog, S. Amphoteric characteristic of ethylenediaminetetraacetic acid and its effect on the stability of its metal complexes. p. 264.

Hajos, A.; Fuchs, O. Application of complexes of metal hydrides in pharmaceutical chemistry. I. Selective reduction of steroid ketones by calcium boron hydride. p. 279.

Zimmer, K.; Torok, T. Investigation of sparking effects. I-II. p. 285.

Szanto, I., Furst, V. Structural analysis of space-lattice polymers. p. 315
Csuros, Z., Deak, Gy., Fenichel, L. Investigation of complexes of titanium tetrachloride. p. 323
Csuros, Z., Deak, Gy., Haraszthyne Papp, M. Reaction of glucosans with titanium tetrachloride. p. 333
Szabo, D. Investigation of the mechanism of acid-catalyzed cyclization of pseudoionones. I. Mechanism of ring closures. p. 343
Lengyel, S. An account of the International Symposium on Electrolytes held in Trieste, June 4-9, 1959. p. 351

Vol. 12, no. 4, 1959
Isaguliants, V., and others. Substituted shaded phenols and their use as antioxidant additives of mineral-oil products. Tr. from the Russian. p. 363.
Hajos, A. Synthetic examinations in connection with chloramphenicol. IX. Experiments in the O-methyl-β-p-nitrophenyl serine series. p. 383.
Kovacs, M., Raskai, B. Selective extraction of diphenols from lignite tar oils by methanol. p. 395
Zimmer, K., Torok, T. Investigation of sparking effects. III-V. p. 405.
Csuros, Z., Deak, Gy, Haraszthyne Papp, M. Reaction kinetics and mechanics of triacetylene levoglucosan and titanium tetrachloride. p. 431.
Marton, J., and others. Investigation of vapor-phase catalytic hydration of acetylene. p. 441.
Tudos, F. Kinetics of polymerization processes. I. p. 455.
The Session of the Committee on Organic Chemistry of the Section of Chemical Sciences of the Hungarian Academy of Sciences. p. 473.

Title page and index to v. 12, 1959

Magyar Tudomanyos Akademia Matematikai es Fizikai Osztaly KOZLEMENYEI. Budapest. [Annals of the Section of Mathematics and Physics, Hungarian Academy of Sciences]

Vol. 9, no. 4, 1959
Hosszu, M. Functional equations and algebraic methods in the theory of geometric objects. III. p. 333.
Zajta, A. Iterative approximation methods. III. p. 347
Gaspar, R. Theoretical determination of the interactive energy of noble-gas atoms. p. 365
Aczel, J. Some more general methods in the theory of functional equations with one variable and some newer applications of functional equations. I. (To be contd.) p. 375.
Perkal, J. The notion of similitude with reference to population. Tr. from the Polish. p. 423.

A MATEMATIKA TANITASA. (Muvelodesugyi Miniszterium) Budapest. [Publication on the methodology of teaching mathematics for general and high-school teachers issued by the Ministry of Cultural Affairs. Bimonthly]

No. 6, Nov. 1959.

TERMESZETTUDOMANYI KOZLONY. (Tarsadalomes Termeszettudomanyi Ismeretterjeszto Tarsulat) Budapest. [Popular science magazine issued by the Society for Popularization of Social and Natural Sciences. Title varies: 1949-Nov. 1953, Termeszet es Technika, -Dec. 1953-1956, Termeszet es Tarsadalom. Monthly]

Vol. 4, no. 2, Feb. 1960.

A TERMESZETTUDOMANYOK TANITASA. (Muvelodesugyi Miniszterium) Budapest. [Publication on teaching methods in natural sciences issued by the Ministry of Cultural Affairs. Six no. a year]

No. 1, 1960

14. MEDICINE

HUNGARY. Egeszsegugyi Miniszterium. Ujitasi Csoport. Ujitasi ertesito. [Budapest] [Report on the work of innovation commissioners, as well as on innovations and ideas suitable for the exchange of experiences, issued by the Innovation Group of the Ministry of Health. illus., diagrs., forms, tables]
Year 1957. [1957] 95 p.
Year 1958. [1958] 82 p.

ORSZAGOS KOZEGESZSEGUGYI INTEZET, Budapest. Az Orszagos Kozegeszsegugyi Intezet mukodese 1927-1957. Kozli Bakacs Tibor felgazgato. Budapest, 1959. 326 p. [The work of the State Institute of Hygiene, 1927-1957. English and Russian summaries. illus., maps, bibl., graphs, index, tables]

RADNOT, MAGDA. Pathologie des Auges. 2., verb. und erweiterte Aufl. Budapest, Akademiai Kiado, 1958. 239 p. [Pathology of the eyes. In German. Tr. from the Hungarian. 2d rev. and enl. ed. illus.]
DNLM Not in DLC

PERIODICALS

ACTA MORPHOLOGICA. (Magyar Tudomanyos Akademia) Budapest. [Transactions chiefly on histology and pathological anatomy issued by the Hungarian Academy of Sciences. In English, French, and Russian with summaries in a language different from that of the article]

Vol. 9, no. 2, 1960

EGESZSEGUGYI KOZLONY. (Egeszsegugyi Miniszterium) Budapest. [Official gazette of the Ministry of Health. Semimonthly]

Vol. 10, nos. 1, 4, Jan.-Feb. 1960.

EGESZSEGUGYI MUNKA. (Muvelt Nep Tudomanyos es Ismeretterjeszto Kiado) Budapest. [Publication for intermediate-grade public health workers issued by Muvelt Nep Scientific and Educational Publishers. Monthly]
Recurrent features: Questions and answers, Letters to the editor

Vol. 7, nos. 1-2, Jan.-Feb. 1960

GYERMEKGYOGYASZAT. (Orvos-Egeszsegugyi Szakszervezet. Gyermekorvos Szakcsoport) Budapest. [Journal issued by the Pediatrists Group, Medical and Sanitary Workers Union, with German and Russian summaries. Monthly]
Recurrent feature: News from the Group

Vol. 10, no. 10, Oct. 1959.
DNLM Not in DLC

MAGYAR NOORVOSOK LAPJA. (Orvos-Egeszsegugyi Szakszervezet. Nogyogyasz Szakcsoport) Budapest. [Journal on gynecology, obstetrics, and gynecologic endocrinology issued by the Gynecologists Group, Medical and Sanitary Workers Union. Bimonthly]
Recurrent features: Book reviews; News from the Group.

Vol. 21, no. 6, Dec. 1958
DNLM Not in DLC

ORVOSI HETILAP. (Orvos-Egeszsegugyi Szakszervezet) Budapest. [Journal on medicine for practitioners issued by the Medical and Sanitary Workers Union. Includes a supplement Horus, Orvostudomanyi Dokumentacios Szolgalat, documentation on biographies, congresses, and research. Title varies before 1955, Orvosi Hetilap es Szovjet Orvostudomanyi Beszamolo. Weekly]
Recurrent features: Cases discussed, New books, Lectures and meetings.

Vol. 100, no. 44, Nov. 1959
Vol. 101, nos. 2-5, Jan. 1960.
DNLM
Vol. 101, nos. 6, 11, Feb.-Mar. 1960

15. AGRICULTURE

SZEDERJEI, AKOS. Hasen, Rebhuhner, Fasanen. [Von] Akos Szederjei, Magda Szederjei [und] Laszlo Studinka. [Uebertragung aus dem Ungarischen Josef Sternberg] Budapest, Terra-Verlag, 1959. 396 p. [Hares, partridges, pheasants. In German. Tr. from the Hungarian. 155 illus., bibl., diagrs., graph, tables]

PERIODICALS

AGRARIRODALMI SZEMLE. (Orszagos Mezogazdasagi Konyvtar es Dokumentacios Kozponi) Budapest. [Abstracts on agriculture from foreign and domestic periodicals issued by the National Agricultural Library and Documentation Center. Superseded, in 1958, the 9 series of Budapest, Orszagos Mezogazdasagi Konyv-

Vol. 8, no. 12, 1959

AGRARTUDOMANY. (Micsurin Agrartudomanyi Egyesulet) Budapest. [Publication on agricultural science and practice issued by the Michurin Agricultural Society. Monthly]
Recurrent feature: Book reviews.

Vol. 12, no. 2, Feb. 1960.

ERDESZETI ERTESITO. (Orszagos Erdeszeti Foigazgatosag) Budapest. [Official gazette of the National Forestry Administration. Weekly]

Vol. 5, nos. 45-49, Nov.-Dec. 1958.

ERDESZETTUDOMANYI KOZLEMENYEK. PUBLICATIONS OF FORESTRY SCIENCE. (Erdomernoki Foiskola) Sopron. [Papers issued by the College of Forestry in Sopron; with English, French, German, and Russian summaries. Title varies: 1899-1949, Erdeszeti Kiselletek. -1950, Agrartudomanyi Egyetem Erdomernoki Karanak Evkonyve. -1951-52, Sopron, Hungary. Erdomernoki Foiskola. Erdomernoki Foiskola Evkonyve. -1954-57, Sopron, Hungary. Erdomernoki Foiskola. Az Erdomernoki Foiskola Kozlemenyei]

No. 2, 1959.
Proceedings of the jubilee session organized on the occasion of the 150th anniversary of the College of Forestry. p. 3.
Reception given on September 3, 1958 by the Sopron City Council in Town Hall. p. 57
Keresztesi, B. On forestry on the road of socialist development. p. 63
Magyar, J. Main principles of our beech growing. p. 77.
"The Forest in Hungarian Painting" exhibition from the collection of the National Gallery in Painters' Hall on Petofi Square; a jubilee color photographic exhibition of the Photo Laboratory of the College of Forestry. p. 129.
Haraesi, L. Forest visitation on September 1, 1958. p. 141.
Madas, A. Main problems of Hungarian wood supplies and of the wood industry. p. 155.
Haraesi, L. Bottom-land forest types and their forest structure. p. 171.
Winkler, O. Architectural aspects of Hungarian sawmills. p. 189
Unveiling of the jubilee monument in the Aula of the College and planting memorial trees in the botanical garden. p. 225.
Historical exhibition of the Library of the College of Forestry; a visit to the departments of the College. p. 233.
Reception in the Endre Ady Cultural House. p. 241
Winkler, O. Bela Solt, university professor (1877-1958). p. 249.
Haraesi, L. Karoly Dolvay (1897-1958). p. 253

No. 1, 1959.
Tompa, K. Seed crop of 1956 of a larch forest in Sopron and its forest stands. p. 3.
Cornides, Gy. Planning the utilization of oak forests. p. 35.
Kiss, L. Frost resistance and regeneration capacity of fir species. p. 59.
Gyorfi, J. Influence of forest vegetation on the capital breeding of lepidoptera flies. p. 81.
Gunda, M. Device for drawing curved lines. p. 95

AZ ERDO. (Orszagos Erdeszeti Egyesulet) Budapest. [Journal issued by the National Forestry Association, with English, German, and Russian summaries. Monthly]

Vol. 9, no. 1, Jan. 1960.
Balsay, I. Role of the Hansag region in settling the goals of our national economy. p. 1.
Szontagh, P. Destruction of beech saplings caused by fungi and the method of protection against the latter in our nurseries. p. 4.
Nagy, L. Spreading the thornless locust tree. p. 7.
Solymos, R. Forestry in the Orseg area. p. 9.
Kovacs, J. Forests in the Nyirseg region. p. 17
Iablokov, A. Who should direct the management of our forests? Tr. from the Russian. p. 25.
Muranyi, J. Some thoughts about the management of nurseries. p. 29.
Jaro, Z. The requirements of poplars concerning their site of growth. p. 32.
Committee meeting of the Association. p. 40

Vol. 9, no. 2, Feb. 1960.
Marjai, Z. The conditions of seed husking and seed supplies of larch in Hungary. p. 41.
Kopeczky, F., Major, A. Experiences in poplar and willow culture in Yugoslavia. p. 43.
Toth, B. Experiences in poplar culture at the Research Station of Sodic Soil at Puspokladany. p. 49
Markus, L. Log production by blasting. p. 60.
Solymos, R. New method of aspen-sapling culture. p. 68
Teszars, G. The aerial photograph as basic material for mapping. p. 71.
Kovacs, J. An optimum culture station for American black poplar, over 50 degrees of Arany conjugateness. p. 78.

ERDOGAZDASAG ES FAIPAR. (Mezogazdasagi Konyv- es Folyoiratkiado Vallalat) Budapest. [Illustrated magazine on forestry and lumbering issued by Agricultural Book and Periodical Publishers. Supersedes Erdogazdasag. Monthly]

No. 2, Feb. 1960.

GÉPALLOMÁS. (Állami Mezőgazdasági Gépállomási Központ Gépszervezési és Mezőgazdasági Erőgazdálkodási Szakszervezete) Budapest. [Illustrated magazine for machine tractor stations issued by the Central Administration of Agricultural Machine Tractor Stations and the Union of Workers in Agriculture and Forestry. Monthly]

Vol. 8, nos. 1-3, Jan.-Mar. 1960.

MAGYAR MEZŐGAZDASÁG. (Mezőgazdasági Könyv- és Folyóiratkiadó Vállalat) Budapest. [Popular farmers' magazine issued by Agricultural Book and Periodical Publishers. Semimonthly]
Recurrent features: The weather, Pest control; Regulations concerning agriculture

Vol. 15, nos. 2-6, Jan.-Mar. 1960

MEZŐGAZDASÁGI ÉRTESÍTŐ. (Földművelésügyi Miniszterium) Budapest. [Official gazette of the Ministry of Agriculture. Weekly]

Vol. 10, no. 60, Dec. 1959.
Vol. 11, nos. 6-8, Feb. 1960.

16. TECHNOLOGY

BITTNER, O. V. Die numerischen Methode der Berechnung komplizierter und stark gegliederter ringförmiger elektrischer Maschinen. [Übers. von H. Lieb] Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1960. 206 p. [A monographic method for calculating complicated and strongly saturated magnetic circuits of electric machines. In German. Tr. from the Hungarian. diagrs., graphs (part fold. in pocket), tables]

BUDAPESTI VÍZ- ÉS CSATORNAMŰVEK. Az Építőipari és Közlekedési Műszaki Egyetem évkönyve. Budapest [Tankönyvkiadó Vállalat] [Report of the Technical University of the Building Industry and Transportation. illus., ports., maps, bibl., diagrs., footnotes, graphs, indexes, tables]
Year 1956-58, [1959?] 277 p.

GÉPIPARI TUDOMÁNYOS EGYESÜLET, Gépipari tudományos Egyesület évkönyve [n.p.] [Report of the Scientific Association of the Machine Industry. illus., bibl., tables]
Year 1956, [1959?] 113 p.

HEVESY, IVÁN. A magyar fotómunka története, [A fotózás kapcsolatai az építőművészettel. Alföldi Vadászjárás] Budapest, Műszaki Könyvkiadó, 1958. 311 p. [History of Hungarian artistic photography. illus. (part col.), ports., bibl., footnotes, index]

HÍRADÁSTECHNIKA. Telephone directories. Magyar távbeszélő névkönyvei. [Budapest] Magyar Posta. [Telephone directories, compiled and issued by the Hungarian Posts]
As of May, 1954, [1954] 1 v. (various pagings)
As of May, 1956, [1956] 1 v. (various pagings)
As of Sept. 1958, [1958] 1 v. (various pagings)

MAGYAR FOTÓMŰVÉSZET, Budapest [Magyar fotóművészek évkönyve] [Photographs of the year with technical data issued by the Association of Hungarian Art Photographers. tables]
Year 1959-60, 1959. 14 p., 113 p. of illus.

MECHWART, EMIL. Vízerőtanszerelési gyakorlati tankönyv. 2. kiad. Budapest, Tankönyvkiadó. [Water power utilization; a university textbook. 2d ed. illus., ports., maps, diagrs. (part fold. in pocket), graphs, tables]
Vol. 1. 1959. 356 p.

NÉMETHY, ELZA. A kőolajkutatás és feltárás modern módszerei Magyarországon. Irták Állaguinda Oktay [et al.] Budapest, Akadémiai Kiadó, 1957. 670 p. [Methods for petroleum prospecting and exploration in Hungary. illus., maps (part fold. col.), bibl., diagrs., graphs, tables]

PERIODICALS

ACTA TECHNICA. (Magyar Tudományos Akadémia) Budapest. [Transactions on technical sciences issued by the Hungarian Academy of Sciences. In English, French, German, and Russian with summaries in a language different from that of the article]

Vol. 26, no. 3-4, 1959.
Heredits, G. New possibilities of the development of electric traction with 50 Hz commutator motors. In German. p. 229.
Gosi, A. Investigation of the operation of the Junge-Jendrassik type diesel injection pump. In German. p. 273
Kerenyi, P. Twisting capacity of railroad car axles. Investigation of derailment. In French. p. 301
Feketehazy, K. Annulus and sphere-shaped shell over a rectangular base. In German. p. 349.
Arkosi, K.; Barna, J. Electron microscope investigation of Hungarian kaolinite. In English. p. 357.
Vamos, T. Linearity and autonomy of steam-boiler load regulation. In Russian. p. 365.
Uveges, J.; Mariassy, M. Transformation of the oxides and oxyhydrates contained in bauxites, during dehydration. In German. p. 391.
Csonka, P. Geometric verification of J. Polikan's thesis on evolution. In English. p. 399.
Manin, A.; Bakallova, O. The surface martensite of an Fe-Ni-Co alloy and the general conditions of its formation. In German. p. 403
Csonka, P. Constructional method to determine the coefficients figuring in the stress formula for eccentric loading. In English. p. 419.
Kardos, A. Effect of cutting speed on chip deformation of aluminum alloys. In English. p. 423.

Index to v. 26, 1959.

AUTÓ-MOTOR. (Közlekedés- és Postaügyi Minisztérium) Budapest. [Illustrated magazine on motor vehicles and motor sport issued by the Ministry of Transportation and Postal Affairs. Biweekly]
Recurrent features: About motorcycles; Letter box, Answers to questions, Types of cars.

Vol. 13, nos. 4-6, Feb.-Mar. 1960.

BŐR- ÉS CIPŐIPARI TECHNIKA. (Bőripari Tudományos Egyesület mint a Magyar Tudományos Egyesületek Bőrcsoportja Tagegyesülete) Budapest. [Publication on the technology of leather and shoe manufacture issued by the Scientific Association of the Leather Industry, a member of the Hungarian Federation of Scientific Associations. Bimonthly]
Recurrent features: News of the Association, Book reviews

Vol. 9, no. 6, Dec. 1959
Vago, Gy., Bedi, J. Use of antimildew substances in the leather industry. p. 161
Csillaghy, L. Development of toecap stiffening substances. p. 166
Erdi, P., Peterfi, J.; Zolyi, M. Experiences in the manufacture and utilization of flexible leathers p. 169.
Hegedus, L., Fleischer, A. Manufacture of Ruhig leather and its use. p. 171
Vajda, J. Experiences in the field of resin tanning. p. 174.
Hegyi, I. Timely problems of the Hungarian shoe industry. p. 176
Toth, B. Comparison of methods for the determination of deposits. p. 180.
Pusa, V., Peterfi, J. Evaluation of shoes found in the Rosalia Chapel at Eger from the point of view of leather and shoe industry technology. p. 183.
Bravoti. Hide and leather in antique Greek literature and art (To be contd.) p. 187.
Bedi, I. Remark about Lerche Berenyi's article "The Problems of Manufacturing Children's shoes." p. 189.
An account of the fur conference p. 190.
A report on the conference on industrial power economy p. 191

Index for 1959.

Budapest, Országos Műszaki Könyvtár. UJ KULFÖLDI SZERZŐI SZINEK JEGYZÉKE. Budapest. [Foreign accessions list issued by the National Technical Library. Includes a supplement: Műszaki Könyvek Figyelőjegyzéke, check list of Western books on science and technology. Monthly]

Vol. 8, nos. 10-12, 1959 - Dec. 1959.

CUKORIPAR. (Mezőgazdasági és Élelmiszeripari Tudományos Egyesület. Cukoripari Szakosztály) Budapest. [Issued by the Section of the Sugar Industry, Scientific Association of the Agricultural, Food, and Sugar Industry. Monthly]
Recurrent feature: Research work.

Vol. 13, no. 12, Dec 1959.
Bajor, Gy. Breakdown and corrosion of boilers. p. 313.
Vigh, A. Machinery imported from the German Democratic Republic. p. 320
Nagy, J. Continuous processes in the sugar industry. (To be contd.) p. 322.
Konstantin, V. Lactic-acid content of products of sugar factories. p. 325.
Zana, J. Comparative experiments with domestic and foreign sugar-beet species in 1958. p. 331.

ÉLELMEZÉSIPAR. (Mezőgazdasági és Élelmiszeripari Tudományos Egyesület) Budapest. [Publication on the food industry issued by the Scientific Association of the Agricultural and Food Industry. Monthly]
Recurrent features: Questions and answers, News of the Society.
Index to v. 13, 1959.

Vol. 14, no. 1, 1960.
Balla, F. Decomposition of vitamin C and prevention from decomposition in processing foods, with special consideration for new preservation methods. II. p. 1.
Presentation of instruments. p. 9.
Jeney, E., Peter, F., Khalyfalvi, E. Prevention of rancidity by means of flavone derivatives. p. 12.
Salamon, L. Production of machinery for the food industry in the German Democratic Republic. p. 16.
Lorincz, F. Nutrition-sanitary considerations of phosphate preparations used in the food industry. p. 21.
Thelbaz, J. Developing the food machinery export. p. 24.
Bihari, L. Economical calculations in capital construction works in the food industry. p. 27.

ÉPÍTÉS- ÉS KÖZLEKEDÉSTUDOMÁNYI KÖZLEMÉNYEK. (Magyar Tudományos Akadémia Műszaki Tudományok Osztályának Építéstudományi, Építészettörténeti és Elméleti, Építőanyagtudományi, Hidrológiai és Vízgazdálkodási, Közlekedéstudományi és Településtudományi Bizottsága és Építőipari és Közlekedési Műszaki Egyetem) Budapest. [Journal issued by the Committee on Architecture, Architectural History and Theory, Building Materials, Hydrology and Water Resources Management, and Transportation and Settlement, Section of Technical Sciences, Hungarian Academy of Sciences, and the Technical University of the Building Industry and Transportation. Two no. a year]

Vol. 3, no. 3/4, 1959.
Palotas, L. Introduction. p. 263.
Major, M. Current problems of the socialist art of architecture. p. 269.
Kezdi, A. Some remarks on the stability of earth slopes. p. 297.
Koranyi, I. Statistical control of structural steel quality. p. 321.
Palotas, L. Torsion of straight axle bars. p. 361.
Csonka, P. Dmitrii Ivanovich Zhuravskii. p. 377.
Halasz, I. Capacity pressure indicators and length-change measuring instruments applied for testing the basic characteristics of concrete. p. 391.
Radon, K. Some problems of industrial architecture p. 397.
Salamin, P. Surface drainage and storage in plain catchments. p. 415.
Czere, B., Vass, L. Further development of calculating the capacity output of railroads. p. 443.
Korkapoly, E. Laying jointless welded railroad rails, their maintenance, their behavior in operation, and their profitableness. p. 463.
Benyei, A. Bypass capacity of junction points of big city thoroughfares regulated by traffic lights. p. 479.
Ruisz, T. Viscosity-temperature function of bitumens. p. 503.
Kadar, K. Simple methods for raising the effectiveness of capacity increase in traffic. p. 515.
Tarnayi, I. The stopping time of freight cars at railroad stations in relation to the amount of operating freight car stock. p. 531.
Barlai, J., Kovacshazy, F. Technical and economic problems in water supply of habitations. p. 545.
Vallo, I. Study of cities, study of habitations. p. 557.

ÉPÍTÉSÜGYI ÉRTESÍTŐ. (Építésügyi Minisztérium) Budapest. [Official bulletin of the Ministry of Building. Weekly]

Vol. 11, no. 52, Dec. 1959.
Vol. 12, nos. 1-2, 6-8, Jan.-Feb 1960.

ÉPÍTÉSÜGYI SZEMLE. Budapest. [Publication on building policy. Monthly]

No. 1, 1960.
Molnar, J. Developing our highway system. p. 3.
Juhasz, J. Planning the regional water-supply system. p. 8.
Dudas, J. Electrification of our settlements. p. 14.
Toth, I. Collecting damages occurring on social property. p. 18.
Ruisz, R. New types of settlements, a wandering city. p. 21.
Nagy, D. Some long-range wage problems of the construction and building materials industries. p. 26.

ÉPÍTŐANYAG. (Építőanyagipari Tudományos Egyesület) Budapest. [Publication on the manufacture of building materials issued by the Scientific Association of the Building Materials Industry. Monthly]
Recurrent features: Book reviews; News of the Association, Questions and answers.

Vol. 12, no. 1, Jan. 1960.
Weiss, Gy. Conclusions from measurings made on thick-walled reinforced-concrete structures. p. 1.
Geisler, H. Experiences both with the manufacturing of refractory materials used unbaked and with their use in the construction of furnaces. p. 21.
Szekely, I. Manufacturing cement by using red mud. p. 26.
Wessely, I. Chemico-physical test, evaluation, manufacturing technology, and use of trass, a hydraulic complementary binding material; an addition. p. 30.

Hungary Orszagos Talalmanyi Hivatal SZABADALMI KOZLONY ES KOZPONTI VEDJEGY-ERTESITO Budapest [Official gazette on patents and trademarks issued by the National Patent Office Monthly]

Vol 85, nos 1-2, Jan.-Feb 1960

IPARITANULOKEPZES (Munkaugyi Miniszterium. Szakoktatasi Foosztaly) Budapest [Publication on vocational education of industrial apprentices issued by the Department of Vocational Education, Ministry of Labor Monthly]

Vol 11, no 2, Feb 1960

JARMUVEK MEZOGAZDASAGI GEPEK (Gepipari Tudomanyos Egyesulet) Budapest. [Publication on agricultural machines and vehicles and machines used in land, sea, and air transportation issued by the Scientific Association of the Machine Industry Title varies v 1, 1954, Jarmuvek es Gepek Monthly]

Recurrent feature News of the Association.

Vol 8, no 12, Dec 1959

MAGYAR EPITOIPAR. (Epitoipari Tudomanyos Egyesulet) Budapest. [Issued by the Hungarian Scientific Association of the Building Industry. Monthly]

Recurrent features Review of Soviet periodicals, Review of periodicals of the German Democratic Republic, Exchange of technical experiences, Technical correspondence

Vol 9, no. 1, 1960.

Information about construction works completed in 1959 p 1.

MAGYAR TEXTILTECHNIKA. (Textilipari Muszaki es Tudomanyos Egyesulet) Budapest. [Issued by the Technical and Scientific Association of the Textile Industry. Monthly]

Recurrent features: Science and technology, Manufacturing practices, Innovations and exchange of experiences, Observer, Book reviews, Proceedings of the Association.

Vol. 12, no. 1, Jan. 1960.

Poros, T. Up-to-date raw materials of the textile industry. p 1.

Gy. Dischka. Trends in developing newer textile technology and the newer mechanical solutions connected with them. Pt. 2. p. 5.

Gangl, B. Size relations and elliptic runners in case of the customary and asymmetric unwedged spinning and twisting rings. Pt. 2. p. 9.

Ovtsin, N.; Varenusov, V. Trend in the modernization of automatic looms. Tr. from the Russian. p. 13.

Jakab, Z. Determination of the picking length on turbine-picking machines. p 16.

Nagy, I. Technical reconstruction in the wool industry on the basis of the second Five-Year Plan. (To be contd.) p. 19.

Kotanyi, F., Martha, E., Ronai, E. Quality level, aims, and demands concerning our cotton-industry products. p. 21.

Bene, E. Testing methods for some newer textile auxiliary materials. p. 25.

Gabor, L. Preparation and weaving artificial silk with volume increased by air blast in Hungary. p. 27.

Fusti, P. The Congress of International Federation of Associations of Textile Chemists and Colorists. p. 30.

Gosztonyi, S.; Nagy, I.; Toth, B. The Milan Fair of Textile Machines. p. 32.

Fuchs, T. Novelties in knitting machines and looms at the Milan Fair of Textile Machines. p. 37.

MELYEPITESTUDOMANYI SZEMLE. (Kozlekedes- es Kozlekedesepitestudomanyi Egyesulet) Budapest [Publication on civil and construction engineering issued by the Scientific Society of Transportation and Transportation Construction. Monthly]

Vol. 8, no 12, Dec. 1958.

Massanyi, K. Displacement and working of forces of guyed structures with regard both to tension and slackening of cables. p. 513.

Beres, E., Szabo, J. Buckling of struts with variable cross section p. 522.

Misteth, E., Kassai, F. Turning bridges p. 528.

Kollar, L. Column design for dropping body effect. p. 539.

Rados, K. Reform proposal for the education of engineers at the University of Building Industry and Transportation. p 546.

Koller, S. Design of highway gradient with regard to automobile speed. p 549

Vol. 10, no. 1, Jan. 1960

Lehoizky, K Some new methods of construction of asphalt pavements. p. 1.

Szechy, K. Report on the 1959 meeting of the German Society of Earthwork and Foundation held in Hamburg and the study tour related to it. p. 9.

Gabor, I On the conference "The Quality of Construction" p. 15.

Vallo, S. Building machinery at the Brno Exhibition of Engineering. p. 17

Peter, L. Concrete steel joint by welding. p. 24.

Dulaeska, E. Complex surface dome shell on polygonal base. p 38.

Holnapy, D Shearing test of reinforced beams with symmetrical triangle sections. p. 41.

Csecsi-Nagy, L. The Andras Varga's soil classification device. p. 44.

MERES ES AUTOMATIKA. (Merestechnikai es Automatizalasi Tudomanyos Egyesulet) Budapest. [Journal on measuring instruments and automation issued by the Scientific Association of Measuring Technique and Automation, with English, German, and Russian summaries. Monthly]

Recurrent feature: Book and periodical reviews.

Vol. 7, no 11, 1959.

Fifty years of the Hungarian system of weights and measures. p. 313.

Tokodi, P. On the development of technology. p. 319.

Ferenczy, J. Problems of modern technology in the instrument industry p. 323.

Kovacs, S. On the technological conference of the instrument industry. p. 331.

Bogartalvi, K. Investigation of the tuning qualities of an E-H tuning stub. p. 334.

Boda, I.; Wodiczka, M Surface finishing of microwave components p. 337.

Czuppon, A., Guba, F. Investigation of macromolecules with the aid of an ultracentrifuge. Pt. 3. p. 339.

Helm, L. Pneumatic position transmitter. p. 346.

Vol. 7, no. 12, 1959.

Huszar, I. Twenty-five years of optical stress measuring in Hungary. p. 353.

Lukacs, Gy. Basic metrological knowledge. p. 361.

What did we see at the Brno Fair? p. 371.

Csordas, Z., Gyorgy, Z.; Szabo, I. Pneumatic power transmitter. p. 375.

Solti, M. Some new Zeiss instruments. p. 382.

MUSZAKI ELET. (Muszaki es Termeszettudomanyos Egyesuletek Szovetsege) Budapest. [Publication on technology and production issued by the Federation of Technical and Scientific Associations. Title varies: before v. 10, 1955, Magyar Technika. Semimonthly]

Vol. 15, no. 2, Jan. 1960.

Bonta, J. Architecture of today. p. 1.

Sarbo, Gy. Until the introduction of a new technology is successful. p. 2.

Szijjarto, L Investment or organization. p. 4.

Fazekas, L. Specialization in capitalist heavy industry. p. 4.

Vig, I Problems of the elevator industry. p. 5.

Lengyel, I. First conference of the controllers of quality of the English textile industry. p. 5.

Nagy, E. Giant rockets. p. 6.

Baranyai, I. Hungarocell, the new Hungarian synthetic foam. p. 10.

Varga, K. The use of betatrons in industrial radiography. p. 11.

Toth, B. Possibilities of using sulfite waste liquor in Hungarian industry. p. 12.

Harsanyi, Gy. Industrial mass spectroscopy. p. 13.

Kostenskit, K. Transportation of metals by pipelines. p. 13.

Kravits, A.; Adler, Gy. Application of Kravits' feed pump in fast Diesel motors. p. 14.

Kemenszki, F. One-phase plate etching. p. 14.

Koraeh, M. Foundation and construction of high-pressure spherical steel gas-storage tanks. p. 14.

Aba, I. The production of synthetic materials to develop. p. 16.

Vol. 15, no. 3, Feb. 1960.

Horvath, M. The multifaced television. p. 1.

S, Gy. Bimetallic bearings. p. 4.

Benedek, A. With modern prefabrication technical aids for better technological solution, for better economic result. p. 4.

Antal, J. New products of the telecommunication technique. p. 5.

Tokar, P. Objective errors from subjective causes p. 6.

F. L. Useless racing cars, useful automobile races. p. 7.

Nemeskeri Kiss, G. Formations of cracks on reinforced-concrete structures. p. 11.

Nagy, E. The jet plane Caravelle and its followers. p. 12.

Inzelt, I. Nonpoisonous synthetic materials. p. 12.

Sarbo, Gy. A particularly difficult forging task. p. 13.

Lomniczy, D. Construction of the Szekesfehervar Light Metal Factory. p. 13.

Aba, I. Air traffic is increasing. p. 16.

MUSZAKI LAPSZEMLE, BANYASZAT. (Orszagos Muszaki Konyvtar, Szenbanyaszati Muszaki Fejlesztest Foosztalya, Banyaszati Kulato Intezet es Magyar Allami Foldtani Intezet) Budapest. [Abstracts on mining from foreign publications and documents issued by the National Technical Library, the Department of Technical Development, Ministry of Coal Mining, the Mining Research Institute, and the Hungarian State Institute of Geology. Title varies Muszaki Dokumentacio, Banyaszat. Monthly]

Vol. 11, no. 12, Dec. 1959.

NEPSZERU TECHNIKA, Budapest. [Magazine for youth popularizing technical science. Title varies v. 1-5, 1952-56, Ifju Technikus. Monthly]

Vol. 9, nos 1-3, Jan.-Mar. 1960.

OBZOR VENGERSKOI TEKHNICHESKOI LITERATURY (Orszagos Muszaki Konyvtar) Budapest. [Abstracts from Hungarian technical periodicals collected and issued by the National Technical Library. Russian language edition; issued also in English as Hungarian Technical Abstracts and in German as Zentralblatt der ungarischen Technik. Quarterly]

Vol. 11, no. 4, 1959.

REPULES, (Magyar Repulo Sportszovetseg) Budapest [Illustrated magazine on sport aviation and gliding issued by the Hungarian Sports Federation for National Defense. Includes a supplement: Ifju Solyom, leaflet for youth. Monthly]

Vol. 12, no. 2, Feb. 1960.

TECHNIKA, Budapest. [Popular magazine on technology. Monthly]

Vol. 4, nos. 2-3, Feb.-Mar. 1960.

UJITOK LAPJA. (Orszagos Talalmanyi Hivatal) Budapest. [Publication popularizing technological progress and inventions issued by the National Patent Office, Semimonthly]

Recurrent features: Diary of the innovators' movement; Remuneration for important innovations.

Vol. 12, nos. 3-5, Feb.-Mar. 1960.

VASUT. Budapest. [Magazine for railroad engineers Monthly]

Vol. 10, no. 2, Feb. 1960.

ZENTRALBLATT DER UNGARISCHEN TECHNIK, MAGYAR MUSZAKI LAPSZEMLE, (Orszagos Muszaki Konyvtar) Budapest. [Selected abstracts from Hungarian technical periodicals issued by the National Technical Library, German-language edition; issued also in English as Hungarian Technical Abstracts and in Russian as Obzor vengerskoi tekhnicheskoi literatury. Quarterly]

Vol. 5, nos. 1, 4; 1953.
Vol. 6, nos. 1-4, 1954.
Vol. 7, nos. 1-4, 1955.
Vol. 8, nos. 1-3, 1956.
Vol. 9, nos. 1-4, 1957.
Vol. 10, nos. 1-4, 1958.
Vol. 11, nos. 1-4, 1959.

1. GENERAL

PERIODICALS

DADZIS. (Laikraksts "Cina") Riga. [Illustrated humorous satiric magazine issued by the newspaper Cina. Biweekly]

No. 24, Dec. 1959.
Nos. 1-4, 1960.

DAUGAVAS VANAGI. (Daugavas vanagi. Centrala valde) Munster. [Illustrated magazine issued by the Central Board, Daugava Falcons Organization. Monthly]

No. 1, Jan./Feb. 1960.

OKUPETA LATVIJA. (Free Latvian News Service) Stockholm. [Monitored news and abstracts from Soviet Latvian periodicals. Superseded Latvija Aiz Dzelzs Priekskara, 1954. Monthly]

No. 68, Nov. 1959.
No. 1, Jan 1960.

REPORTS OF THE SOVIET OCCUPIED RIGA BROADCASTING STATION (Free Latvian News Service) Stockholm. [Monitored broadcasts Weekly]
Recurrent feature: Diary of Socialist competition.

Vol. 16, no 49, 1959
December 7.
There are possibilities for listening to radio broadcasting in every collective farmer's house in Ilukste District. p 1.
Apse. To the people's prosperity. p 1.
Mezgailis. 40,000 dwellings to be assigned for use in the Seven-Year Plan p. 3.
Reconstruction of a park in Jelgava. p. 4.
Lukss, V. Plenum of the Board of the Association of Soviet Latvian Writers. p. 5.
Production plan for 1960 is being discussed at the Latvian Council of National Economy p 5.
New school for agricultural technicians in Mezotne. p. 5.

December 8.
Laws of nature and religious miracles. p. 6.
Reclamation of land in Viesi District. p. 6.
Friendship month and socialist competition with Czechoslovakia. p. 7.

December 9.
Fishermen's income increases by 12 million rubles this year. p. 8.
Collective farms become economically stronger. p. 8.
Blukis. Does the situation of collective farms influence production results? p. 8.
Bus routes in Jekabpils District. p. 10.
Conference on the nutrition of healthy and sick persons. p. 10.
4th session of the 6th Convocation of the Working People's Council of Deputies of the City of Riga. p. 10.
Delegation of the World Council of Churches arrives in Riga. p. 10.
Transportation means in the Seven-Year Plan. p. 10.
Pioneer activities. p. 11.
The newly built Baltic Electric-Power Plant in Estonia begins supplying power. p. 12.
Baumanis. Riga development plan and budget for 1960. p. 13.
Jaunsudrabins, J. My trip to Soviet Russia. p. 13.

December 10.
State Electrotechnic Factory to increase production on the same factory area. p. 13.
Reclamation of land in Jelgava District. p. 14.
New persons in the City of Riga administration. p. 14.
Saving electric power at the Riga Harbor. p. 14.
Acclimation of the silk tree in Latvia. p. 15.
What kind of difficulties face some collective farms. p. 15.
Plaude, K. 60 million rubles assigned to the Latvian Academy of Sciences in the Seven-Year Plan. p. 16.
Baltija Woodworking Combine exports matches to foreign countries. p. 16.
New bridge over the Gauja at Smiltene. p. 16.
Art performances in rural and city districts. p. 17.
System of working youth schools. p. 17.

December 11.
New streets and houses in Jelgava. p. 17.
Good achievements in drainage. p. 18.
Cultivation of fish in inland waters. p. 18.
Session of the Working People's Council of Deputies of Riga District. p. 19.
Exhibition of Foreign Satire and Humor in Riga. p. 19.

December 12.
Conference on mass feeding. p. 20.
Turka, B. Agricultural achievements in Gulbene District. p. 21.
New high-voltage line Krustpils-Daugavpils. p. 21.
New Agricultural Technical School in Mezotne. p 21
Balode, O. More than 700 books published by the State Publishing House this year. p. 21.
Oildermanis Extension of drainage works. p. 22.
New tanker Essentuki is the largest in the Latvian merchant marine. p. 23
Balodis 39 collective farms and 4 state farms in Saldus District. p. 23
Conference about production and application of furfurole in the chemical industry. p. 23.

December 13.
Mukins Future plans for the city of Valmiera development. p. 24.
Latvian delegation participates in the All-Union Power Engineering Conference in Moscow. p. 24.
Special message to exiles on conditions in Latvia. p. 25.

Vol. 16, no. 50, 1959.
December 14.
Development of big poultry farms, the next task of the future. p. 1.
Augustaite. Many new textile fabrics to be produced in 1960. p. 1.
Education of cultural workers. p. 1.
7th Automobile Transportation Enterprise in Kuldiga and its activities. p. 2.
Estonian theater in Latvia. p. 2.

December 15.
Birznieks, L. Saving electric power is an important national task. p. 2.
Strazdina. Increasing number of mass feeding enterprises. p. 3.
Life on a collective farm. p. 3.
Amount of agricultural production in Dobele District. p. 4.
Red Metallurgist Factory received 300 rationalization suggestions this year. p. 4.
Czech physicists visit Riga to study peaceful utilization of atomic energy. p. 4.

December 16.
New industrial buildings in Daugavpils. p. 5.
Pommers. How to raise the production of perennial cultivated pastures. p. 5.
Vesolov. Work of the Society for Dissemination of Political and Scientific Knowledge must be improved. p. 5.
Dormitories for 5,000 students under construction in Riga. p. 6.
Council of Deputies of the Sigulda District approves district budget and the people's economy development plan for 1960. p. 7.
Breeding fur-bearing animals on the Budeskalni State Farm. p. 7.

December 17.
Porietis. For closer interkolkhoz relations. p. 8.
Pavlenko. Electric-power supply to increase by 14 per cent next year. p. 9.
Leviagin. Steel and cast iron alloys are substituted for bronze parts on railroad boilers. p. 10.
Industrial combine of Bauska District is the largest in its branch. p. 10.
Elections to the people's courts will take place on January 10, 1960. p. 10.
Seamen complete their education in high schools and universities. p. 10.

December 18.
Saving electric power in the peat industry. p. 11.
Toy manufacture must be improved. p. 11.
Plan for introduction of the 7-hour working day at the enterprises of the Ministry of Culture. p. 11.
Godmans. It is possible to reduce the cost price of cattle products on each farm. p. 11.
Modern meat stores in Riga. p. 12.
Construction of new villages. p. 12.
Latvian artists give concerts in Moscow. p. 13.
Construction work in Riga in 1960. p. 13.
Organization of the Committee of the Latvian Communal Economy. p. 13.
Work productivity in automobile transportation increases by 18 per cent. p. 13.
Tasks of the Institute of Language and Literature in 1960. p. 14.

December 19.
Advantages of milking machines. p. 14.
Viksnina, I. Private plots and cattle raising. p. 14.
Council of National Economy modernizes its enterprises. p. 15.
Presidium of the Latvian Supreme Soviet appoints Roberts Kisis as chairman of the Committee of the Latvian Communal Economy. p. 15.
Abolins. Income of working people increases. p. 15.
Springovics, Z. Silent church and freedom of conscience. p. 16.
Ievins. Mechanization of cattle raising. p. 19.
Leimane, A. Pupils themselves do school cleaning work. p. 19.

December 20.
Springovics, Z. Did Christ live, indeed? p. 21.
Life in the USA p. 21.
Konfino. Lowest temperatures in Latvia. p. 21.
Jelgava and Jelgava District after administrative reorganization. p. 22
Amateur art activities. p. 22.
International chess tournament in Riga. p. 22.

Vol. 16, no. 51, 1959.
December 21.
Mazitis. First year of the Seven-Year Plan in milk production on a collective farm. p. 1.
Latvian communist delegation participates in the work of the Central Committee of the Soviet Union Communist Party. p. 1.
Saving nonferrous metals at the State Electrotechnic Factory. p. 2.
Veselov. Higher level in agricultural production. p. 2.
Gomelskii. American and Russian basketball players. p. 3.

December 22.
Development of motorbus transportation in Latvia. p. 3.
Latvian fishermen in far seas. p. 4.
Strazdina. Development of mass feeding enterprises. p. 4.
Jelgava Industrial Combine to be reconstructed. p. 5.
What industry produces for rural districts. p. 6.
Riduzis, A. Achievements of a state farm organized on a collective farm basis. p. 6.
Information desks in cities and villages. p. 7.

December 23.
Krims. Industrial enterprises in Liepaja produce more than the plan. p. 8.
New telephone dial mechanism constructed at the State Electrotechnic Factory. p. 8.
Gulsins. Agricultural mechanization in Daugavpils District. p. 8.
First automatic electrophotometer in the world, which works according to set program, received by the Latvian Academy of Sciences. p. 9.
Berzins, Deputy Minister of Agriculture, speaks about drainage and agricultural mechanization. p. 9.
Darbins. Automatic telephone in rural districts. p. 9.
Lielais, J. 180,000 eggs for each 100 hectares of grain. p. 10.
Automatization of the Riga Electric Bulb Factory. p. 10.

December 24.
The turnover at Riga Harbor increases. p. 10.
Tumsevics. Technical progress and shorter working day. p. 11.
Topolina, T. Introduction of 35 new consumer goods. p. 12.
Pinkulis. Combined cattle fodder. p. 13.
26,000 hectares of corn planted last year. p. 13.
New bridge over the Lielupe completed. p. 13.
Klava, J. Sport literature to be published by the Latvian State Publishing House in 1960. p. 14.
Rudzitis, A. Sport activities in the rural high schools. p. 14.
Liepins. Railroad operations. p. 15.

December 25.
Dundurs. City planning and industrial development in Liepaja. p. 16.
Lapuska, K.; Abele, M. Work of two artificial satellite observation stations in Riga. p 16.
Longer labor hours for the enterprises of the Ministry of Trade. p. 16.
Railroads prepare to introduce the 7-hour working day. p. 16.

December 26.
Grobina State Farm to breed fur-bearing animals. p. 20.
More than 100 scientific works to be published by the Latvian Academy of Sciences next year. p. 20.
State of agricultural production in Saldus and Aizpute Districts. p. 20.
Pelse, A. Development and shortcomings of agricultural production. p. 21.
Cesis, a city of rationalizers. p. 22.
15-year plan for scientific-research work of the Latvian Academy of Sciences. p. 22.
Preparations for the Soviet Latvian Song Festival in 1960. p. 23.
Plan for construction of small motorcycles 1959-1965. p. 23.

December 27.
New schoolhouses to be built and completed in 1960. p. 25.
Grintale. New textile fabrics in 1960. p. 25.
Latvian communist delegation returns from Moscow. p. 26.

Vol 16, no. 52, 1959
December 28
Jansons Agricultural mechanization p. 1
Theaters are planning the repertoire for 3 years. p. 1
Old persons in Latgale. p. 1.
How a kindergarten is operated. p. 1
Brodelis, Jakobsons, J. New trends in vocational education p 2.
Production of peat insulation plates. p. 2.
Grass seed production. p 3.
Kalnins, J. Achievements of Latvian dramaturgy in the first year of the Seven-Year Plan. p. 3.
Construction of the first stage of the heating system from the Riga Thermoelectric Station to Jugla completed. p. 4.
Kalnins, A. Future tasks of the Latvian Academy of Sciences p. 4
Abolins. Dwellings will be counted in Latvia January 2-12, 1960. p. 5

December 29
Introduction of vending machines in Riga stores p. 5.
Activities of the Institute of Language and Literature. p 5
Bugis Books to be published by the State Publishing House. p 6
Poznaks. The kind of agricultural machinery to be produced by the Liepaja Agricultural Machine Factory in the Seven-Year Plan p. 8.
Honey harvest in Jelgava District. p 8.
Electric train ER 7 working on alternating current constructed by the Riga Railroad Car Factory. p. 8.
Inside swimming pool in the State Electrotechnic Factory p. 9.

December 30.
Bolshevik Fishing Artel in Liepaja acquired ships for 13 million rubles last year. p 9.
A new village on the Oskalne Collective Farm p. 9.
Automatization and mechanization of industrial enterprises. p. 10.
Theaters in 1959 p. 10
Jurii Jurovskii is dead. p 11.
Preparations for obtaining natural gas. p. 12.

December 31.
Application of isotopes at the Liepaja Cork and Linoleum Factory. p 12.
Strogonovs, Deputy Chairman of the Council of Ministers, declares 1,540,000 tons of milk must be produced in 1960. p 13.
4,500 rubles income from each hectare on the Michurin Collective Farm in Ventpils District. p 13.
Achievements of Latvian sportsmen at home and abroad in 1959. p 14
Latvian fisheries in 1959 p 15
Perepelko, V. Tasks of the Astrophysical Laboratory in 1960 p. 15

Vol. 17, no. 1, 1960.
January 1.
New Year's greetings. p 1.
Smildzina, S. How America received our basketball players. p 2.
Latvian tanker fleet consists of 5 ships. p. 2.
New airmail tariff. p. 2
Many monuments of revolutionary fighters to be put up in Latvian cities in connection with the 20th anniversary of the Soviet Latvia. p. 2.

January 2.
Drizulis. Lies of bourgeois emigree historians about the Great October Socialist Revolution in Latvia. p 3.
Contribution of composers to our musical culture in 1959. p 5

January 3.
How the New Year was met on Latvian ships. p. 6.
Estonian-Latvian and Lithuanian-Latvian dictionaries to be published p. 7
Strautmanis Future tasks in agriculture. p. 7.
275,000 centners more fish to be caught in 1960 than last year. p. 7.

January 4
More general education for factory workers. p. 8.
Museum of the history of religion and atheism to be organized. p. 8.
Nikonov, Minister of Agriculture, speaks about increasing agricultural production. p. 9.
Two lime factories under construction. p. 9.

January 5.
Savings banks in Jelgava and vicinity. p. 9.
Kunlaev. 10th anniversary of the literary periodical Parus. p. 10.
Borak, N. Production of agricultural machinery in Latvian factories. p 10.
Karalunas, and others. Latvian periodicals in 1960. p. 11.
Grinblats, G. Dissemination of scientific literature on agriculture. p. 12.
45,000 hectares drained by the Jelgava Drainage Machine Station in 10 years. p. 12.
Agricultural machinery produced by the Liepaja Agricultural Machine Factory to be sent to the Leipzig International Fair. p. 12.
Activities at Riga Harbor. p. 12.
Latvian pedigree cattle are being sold to Russia and other foreign countries. p 13.

January 6
Plastics and steel substituted for nonferrous metals. p. 13.
Svilpe. Riga Automobile Electric Equipment Factory increases output by 15 per cent. p. 13.
Mucenieks, K. Cooperation between the Institute of Machinery of the Latvian Academy of Sciences and the industries. p. 14
Exhibition dedicated to the life and literary activities of Vitis Lacis p. 14.

January 7.
Zeids, T. Society to be organized for protection of natural and historical monuments. p. 15.
Zvejsalnieks. Prayers cripple the conscience of man p. 15
New hospital in Valmiera District p. 17.
A woman as chairman of a collective farm. p. 17.
15-year plan for development of Latvian health resorts. p. 18
Imants. Plan for mechanization of cattle raising for 1960. p. 18.
Prusis. Shortcomings in agricultural mechanization. p. 18.
Bude. In 5 years our Atlantic fishing fleet has become 25 times bigger. p 19.
Automobile parking problem in Riga. p. 19
1st stage of the Garkalne Reinforced-Concrete Construction Plant completed. p. 19.

January 8
Seda Peat Factory produces 60,000 tons of peat monthly for the Riga Thermoelectric Plant. p. 20.
Sport performances in connection with the 20th anniversary of Soviet Latvia. p. 21.
Vanags. Mechanization and automatization of Riga industries. p. 22.
Conference of the Party active in Riga. p. 22.

January 9.
Latvian Academy of Sciences constructs electromagnetic pumps for liquid metals first in the Soviet Union. p. 23
Conference on state farms. p. 26.
Melnalksnis, V. Janis Peive, a biographic sketch and evaluation of his work. p. 26.
Vitols. How to raise the agricultural production. p. 27.

January 10.
Zilvere, V. Cultural undertakings to raise productivity on collective farms. p. 27.
Contribution of the Communist Youth League to agriculture. p. 27.
Song and dance festival of school youth dedicated to the 20th anniversary of Soviet Latvia. p. 28.
Special message to exiles in foreign countries. p. 28.

Vol. 17, no. 2, 1960.
January 11.
Corn growing in Valmiera District. p. 1.
Development of poultry industry in Latvia. p. 1.
Combines did not solve the harvesting problem in Latvia. p. 2.
Seminar on agriculture. p. 2.
Secretaries of school Party organizations attend 3-day seminary. p. 3.

January 12.
Saving electric power. p. 4.
110,000 tons of peat to be produced this spring in Liepaja District. p. 4.
Damburgs, J. Industries of the Council of National Economy in 1960. p. 6.
Unused equipment at factories. p. 7.

January 13.
Latvian industry increases production of apparatus by 20 per cent. p. 8.
Jakobsone. School Youth Song and Dance Festival. p. 8.
Berzins. Results of electrification in 1959 and tasks for 1960. p. 8.
Broceni Cement Combine sends cement to Ghana in Africa. p. 9.

January 14.
Nabludkina. Children's literature to be published by the State Publishing House. p. 10.
Perepelko. Development of new rockets in the Soviet Union. p. 11.
Mass feeding at the Platone State Farm. p. 11.

January 15.
Briede. Milking in Valmiera District. p. 12.
Factory workers want peace. p. 12.
Apsitis. Riga's future. p. 12.
Discussions about Party propaganda work. p. 13.

January 16.
Exhibition dedicated to writer Anna Sakse. p. 14.
Zivs, V. Tourism in 1960. p. 14.

January 17.
Kadikis. Changes in Meirags and life of the fisherman. p. 17.
Allis. Sport and physical education. p. 18.
Lithuanian achievements in sports. p. 19.
Special message to exiles on conditions in Latvia. p. 19

Vol. 17, no. 3, 1960.
January 18.
Jegers. Production of building materials in 1960. p. 2.
Cipe. Undivided profits on collective farms, a basis for raising the wealth of collective farms and the welfare of farmers. p. 3.
Perishing of fishes in Latvian rivers and lakes. p. 3.
New literary periodical Liesma. p. 4.
Ice situation in Riga Bay. p. 4.

January 19.
Production of textile industry increases. p. 6.
New method in swine raising. p. 6.
Krontits, J. Fascist concentration camp in Salaspils. p. 7.
Exhibition of Japanese folk art in Riga. p. 8.

January 20
Hydrologic and mineral maps of Latvia. p. 8.
Growing corn. p. 8.
New hospitals in Daugavpils and Daugavpils District. p. 9.

January 21.
Conference on use of microelements in agriculture. p. 13.
Krumins, Riepse. Preparations for Baltic states and White Russia motion-picture festival. p. 13.
Free physician consultations in Latvia. p. 11.

January 22.
Reizin. Rockets in 1959 and 1960. p. 15.
V. Ozolins, Minister of Public Health, speaks about medical care in Latvia. p. 9.
Number of hospitals increased from 2 to 8 in Valka District. p. 10.
Faculty of Journalism at the Cultural University. p. 10.
Small electric-power plants produced by the Riga Diesel Engine Factory. p. 10.
Riga Dressmaking Factory expands. p. 10.
Karpov, Secretary of the Central Committee of the Communist Youth League, speaks about youth education. p. 10.
Gaile, Chairman of the Council of National Economy, speaks about development of industry in 1960. p. 17.
Zukova, Z.; Gintars, I. Construction of natural gas pipeline in Riga. p. 18.
5th anniversary of the Riga Thermoelectric Plant. p. 18.
Bobkov, G. Several buildings under construction in Balvi District. p. 18.

January 23.
Fight against communicable diseases. p. 20.
Latvian fisherman fish in stormy Atlantic Ocean p. 20.

January 24.
Senfelds. A new transistor radio constructed by the Popov Radio Factory. p. 21.
Riekstins. Dom Church to be taken over by the Riga Historical Museum. p. 22.
Cesis Trade School. p. 23.
Riga Electric Machinery Factory produces machinery worth 10 million rubles more than the Plan. p 23.
Special messages to exiles on conditions in Latvia. p. 24.

2. BIBLIOGRAPHY

LATVIJAS PSR ZINATNU AKADEMIJA. Latvijas PSR Zinatnu akademijas izdevumu bibliografija. Bibliografija izdanti Akademii nauk Latviiskoi SSR Riga [Bibliography of publications of the Latvian Academy of Sciences In Latvian and Russian. Index]
Years 1946-56. 1957. 402 p.
CU CtY DA DNLM IaAS
Year 1956. 1957. 97 p.
Year 1957. 1958. 149 p.
NN
Year 1958. 1959. 147 p.

RIGA, VALSTS BIBLIOTEKA. Reto gramatu un rokraksta fonds; isa celvedis. [Par izd. atbild A. Apinis] Riga, 1958. 49 p. [Collection of rare books and manuscripts; a short guidebook. Illus.]
MH Not in DLC

PERIODICALS

Riga. Valsts biblioteka. PRESES HRONIKA. LETOPIS PECHATI. Riga. [National bibliography of books, pamphlets, periodicals, music, and articles in periodicals and newspapers issued by the Latvian State Library. In Latvian and Russian. Monthly]
Nos. 9-11, Sept.-Nov. 1959.

4. HISTORY

BANGERSKS, RUDOLFS. Mana muza atminas. Kopenhagena, Imanta. [Recollections of my life. Illus., ports., maps, diagrs., facsims.]
Vol 1 [From shepherd to officer, from military school to military academy, World War I and the Latvian Riflemen] 1956. 401 p.
NN
Vol 2. [In Russia and the Far East, again at home, end of Latvian independence, Latvian police units, Latvian Legion] 1959.
NN Not in DLC

KRASTINS, JANIS. 1905. [Lv Tukstotis devini simti pirmie] pasa revolucija Latvija. Riga, Latvijas valsts izdevnieciba. 1955. 54 p. [Revolution of 1905 in Latvia]
NN Not in DLC

LATVIJAS KOMUNISTISKA PARTIJA. Partijas vesturem lasitajam. Par Padomju Latviju; cinitaju atmiņam, 1940.-1949. Riga, Latvijas valsts izdevnieciba. [For Soviet Latvia; recollections of fighters, 1940-1949. Illus.]
Vol. 1 1950.
MH Not in DLC

6. SOCIAL SCIENCES

SPRUDZE, ARNOLDS. Stradnieku kustiba buržuazijas Latvija pirmajos komunistu krizes gados, 1929. 1933.g. Riga, Latvijas PSR Zinatnu akademijas izdevnieciba, 1956. 170 p. [Workers' movement in bourgeois Latvia during the world economic crisis, 1929-1933. footnotes]
MH

PERIODICALS

BERNIBA. (Latvijas Lenina komunistiska jaunatnes savieniba. Centrala komiteja) Riga. [Illustrated magazine for Pioneers issued by the Central Committee, Lenin Communist Youth League of Latvia Monthly]
Nos. 1-6, 8-9, Jan., June, Aug., Sept. 1958.

PADOMJU LATVIJAS SIEVIETE. (Latvijas komunistiska partija. Centrala komiteja) Riga. [Illustrated magazine for women issued by the Central Committee, Latvian Communist Party. Includes a supplement on needlework Monthly]
Nos. 1-3, Jan.-Feb. 1959.

6. POLITICAL SCIENCE

PONOMAREV, BORIS NIKOLAEVICH. Politiska vardi ca. Riga, Latvijas valsts izdevnieciba, 1958. 604 p. [Politics of the theory. Tr. from Russian. Index]

PERIODICALS

AMERIKAS LATWEETIS. (Bostonas latweeschu strahdneeku beedriba) Boston. [Issued by the Latvian Workers Society in Boston. Semimonthly] Recurrent features: News from Latvia and the Soviet Union; Review of periodicals.
Vol. 41, nos 4-7, Feb.-Apr. 1960.

BRIVIBA. (Latvijas socialdemokratiska stradnieku partija) Stockholm. [Issued by the Latvian Social Democratic Party in Exile. Monthly]
Nos. 1-2, Jan.-Feb 1960.

LONDONAS AVIZE. London. [Issued by a group of exiles. Weekly]
Nos. 709-714, 716-718, Jan.-Mar. 1960

PADOMJU LATVIJAS KOMUNISTS. (Latvijas komunistiska partija. Centrala komiteja) Riga. [Theoretical and political journal issued by the Central Committee, Latvian Communist Party Issued also in Russian as Kommunist Sovetskoi Latvii. Monthly]
Vol. 15, nos. 1-2, Jan.-Feb. 1960.

8. EDUCATION

PERIODICALS

SPORTS. (Ministru padome. Fiziskas kulturas un sporta komiteja) Riga [Illustrated sports magazine issued by the Committee for Physical Culture and Sports, Council of Ministers. Semiweekly]
Vol. 6, nos 7-26, 29; Jan.-Mar. 1960.

10. FINE ARTS

ARTMANIS, BRUNO. Gaumigo dzivoklu un mebelu. [Autors] B. Artmanis [un] A. Nikolajevs. Riga, Latvijas PSR Zinatnu akademijas izdevnieciba, 1959. 62 p. [Fine apartments and furniture. Illus.]

11. LANGUAGE, LITERATURE & FOLKLORE

[BIEMLAITE, LAIMA, comp.] Brali Kaudzites un viņu plasminas muzeja Vecpiebalga. Riga, Latvijas PSR Zinatnu akademijas Izdevnieciba, 1956. 30 p. [The Kaudzite brothers and their memorial museum in Vecpiebalga. Illus.]
MH Not in DLC

BLAUMANIS, RUDOLFS. Kopoti raksti. Riga, Latvijas valsts Izdevnieciba. [Collected writings. Illus., ports.]
Vols. 1-3, 1956.
NN Not in DLC

DREISER, THEODORE. Amerikaniskais tragedija. [Perevod s angliiskogo Z. Vorshininoi i N. Gal] Khudozhnik A. Ritov] Riga, Latgosizdat. [Translation of An American Tragedy In Russian. Illus.]
Vols. 1-3, 1954.
WU Not in DLC

KARKLINS, VALDEMARS. Tikai milestiba, romans. [Brooklyn] Gramatu draugs, 1959. 349 p. [Only love, a novel]
CtY Not in DLC

LATVIJAS PSR ZINATNU AKADEMIJA. Andreja Upina maja Skriveros. Riga, 1956. 59 p. [Andrejs Upits' home in Skriveri. Illus.]
MH Not in DLC

ROZITIS, PAVILS. Mezgli, novoles. Oldenburga, Izdevnieciba "Palsa," 1946. 103 p. [Knots; short stories]
CU Not in DLC

PERIODICALS

JAUNA GAITA. (Amerikas Latviesu jaunatnes apviensba) Ann Arbor, Mich. [Literary magazine issued by the American Latvian Youth Association. Bimonthly]
Vol 4, no. 24, Nov./Dec. 1959.

12. GEOGRAPHY & GEOLOGY

PAVELE, M. Riga. [Sastaditaji M. Pavele un J. Skolis] Riga, Latvijas valsts izdevnieciba, 1959. 15 p., 200 p. of plates. [Riga. Introduction and index to plates in English, German, and Russian (33 p.) inserted]
NN

13. SCIENCE

LATVIJAS PSR ZINATNU AKADEMIJA. Fizikas Instituts. Prikladnaia Magnitogidrodinamika. Riga, Izd-vo Akademii nauk Latviiskoi SSR, 1956. 131 p. (Its Trudy, 8) [Applied magnetogydrodynamics. In Russian. bibl., diagrs.]
IUN Not in DLC

14. MEDICINE

RUDZIT, KRISTAP KRISTAPOVICH. Geparinotsity (bazofilnye leikotsity i tuchnye kletki) v klinike i v eksperimente. Riga, Izd-vo Akademii nauk Latviiskoi SSR, 1959. 135 p. [Heparinocytis (basophile leucocytes and mast cells) in clinic and in experiment. In Russian. Illus.]
DNLM Not in DLC

SKULME, KSENIIA ANDREEVNA. Voprosy etiologii, patogeneza i rannei diagnostiki raka i predrakovykh zabolevanii zheludka; klinicheskie issledovaniia. Riga, Izd-vo Akademii nauk Latviiskoi SSR, 1959. 340 p. [Problems of the etiology, pathogenesis, and early diagnosis of cancer and precancerous sickness of the stomach; clinical research. In Russian. Illus.]
DNLM Not in DLC

15. AGRICULTURE

PERIODICALS

Latvijas lauksaimniecibas akademija. RAKSTI. TRUDY. Riga. [Papers on agriculture, forestry, veterinary medicine, and food technology issued by the Latvian Academy of Agriculture. In Latvian and Russian with summaries in the language different from that of the article]
Vol. 7, 1959.

16. TECHNOLOGY

TIMROTS, R. Tabulas betona sastava dozesanai. Riga, Latvijas valsts izdevnieciba, 1959. 59 p. [Tables for the selection of concrete compositions. In Latvian and Russian]

PERIODICALS

TECHNIKAS APSKATS. (Latviesu inzenieru apviensba arzemes) Lincoln, Neb. [Journal issued by the Association of Latvian Engineers in Exile. Quarterly]
No. 24, Oct./Dec. 1959.

LITHUANIA

1. GENERAL

PERIODICALS

LIETUVIU INFORMACIJOS. (Vyriausias Lietuvos islaisvinimo komitetas. Vykdomoji tarnyba. Informacijos tarnyba) Reutlingen, Germany. [Information bulletin issued by the Information Service, Executive Council, Lithuanian Supreme Committee of Liberation]
Nos 30-34, 37, Oct.-Dec. 1959
Nos 1-5, 7, 9-10, Jan.-Mar. 1960.

SVYTURYS. Vilnius. [Illustrated magazine. Biweekly]
Vol. 11, no. 24, Dec., 1959.
Palockis, J. Into the tenth year of the Soviet regime. p. 1.
Rudrys, R. The street of friendship. p. 6.
Ungelis, B. From the La Plata River to the Neman River. p. 8.
Jacovskis, K. Who was stealing more? p. 18.
Tesuckas, J., Griksienis, J. The death nest has been destroyed. p. 24.
Mazulka, J. A rare find. p. 27.
Verzys, K. Machines operate according to the program. p. 27.

Vilna. Respublikinis radijas. REPORTS OF THE SOVIET OCCUPIED VILNA BROADCASTING STATION. Reutlingen, Germany. [Monitored broadcasts issued by the Lithuanian Information Service. Daily]
Dec. 26, 1959.
Bandzius, C. Many collective farmers move to their own dwellings. p. 2.
Collective farmers discuss their own individual budgets. p. 2.
Impressive achievements of the Neris Agricultural Machinery Factory. p. 3.
Vilna electricians discuss new ways of saving electric power. p. 5.
A. Snieckus' speech at the plenum of the Central Committee of the Communist Party of the Soviet Union. p. 9.

Dec. 27, 1959.
Dielikas, K. Mechanization of Lithuanian agriculture. p. 1.
Expansion of the Mazeikiai Electrotechnical Plant. p. 2.
Ausra Clothing Factory in Vilna moves to new premises. p. 4.
Mileska, P. Fruit gardening in the Vilkija District. p. 6
Kaunas Hydromechanics and Drainage Research Institute studies drainage mechanization. p. 12.

Dec. 28, 1959.
Dubrava Forest Research Station in winter. p. 1.
Automation in reinforced-concrete construction plants. p. 3.
Pridotkas, P. Further development of the animal industry in Kapsukas (Marijampole) District. p. 4.
A visit to the telegraph office in Vilna. p. 9.
Lithuanian agricultural workers for the victory of socialism over capitalism. p. 10.

Dec. 29, 1959.
Production of more and improved agricultural machinery planned. p. 2.
Increased output of silica bricks at the Akmene Cement Factory. p. 2.

Radio correspondent visits the Pergale Collective Farm, Jiezmas District p. 3
Radio four for students p 5.
New electric lines connect Kaunas Hydroelectric-Power Station with the districts p 7.
Industrial exhibition in commemoration of the 20th anniversary of Soviet rule in Lithuania. p 9.

Dec. 30, 1959
For better industrial management p 2
Lithuanian agriculturists meet the resolution on further development of agriculture with great enthusiasm. p 5
Administration building for Metalas Machinery Factory in Kaunas p 9
The tractor of the future p 10
Zolubas, R Science helps agriculture p 12.

Dec. 31, 1959
Sale rush on New Year's eve p 1
Agricultural achievements in 1959 p. 4.
Working people of Kaunas industrial enterprises meet the New Year p 8.
Pudzinskas, B Lithuanian fishermen in the North Atlantic p 9
Jusys, A. Science in 1959 p 11

Jan 1, 1960
Close cooperation between Lithuania, Latvia, and White Russia. p. 1.
New Year's greetings of the Lithuanian Communist Party and Lithuanian Government. p 2.
Pazalda Jakuce, A Vilna Meat Combine in 1959 and 1960 p 6

Jan. 2, 1960.
Lithuanian amber products for international exhibitions. p 2.
Paplauskas, K The plans of Klaipeda agriculturists for 1960 p 8
Grazys Further mechanization of animal husbandry p. 9.
Jokubas, B Farm buildings in Panevezys District p 9.

Jan 3, 1960
Valsiunas, V 1959 in Telsiai District p 1
Cultivation of soybeans in southern districts of Lithuania. p. 2
Within the factory in Siauliai Bicycle Factory. p. 2.
Kazlauskas, S. Fruit gardening is one of the most lucrative branches of farming. p 3
From 50 to 70 beehives for each collective farm. p. 6
Lithuanian electric motors for export p. 6.
Vitkauskas, P. Religion and the blind. p. 8.

Jan 4, 1960
Kvitinskas, L. Lithuanian industry in 1960.
150 freight trains in 3 days. p. 2.
Over a million centners of fish in 1960 p. 4.
Complex brigades on Collective farms p. 5.
Gurauskas. A group method of finishing spare parts. p 8

Jan. 5, 1960
Expanded activities of the Central Library of the Lithuanian Academy of Sciences. p 1
A teachers' conference in Siauliai on atheistic education. p. 1
20,000 electric motors in 1960. p. 2.
Prekule City Library has more than 1000 regular readers. p 3.
Rotation of crops on the Raudonasis Spalis Collective Farm. p. 5

Jan 6, 1960.
Plunge Linen Factory exceeds its production plan. p 1.
New buses for Vilna and other bus lines. p 2.
Milinskas, H The problem of fertilizers. p. 2
Remeika, J Lithuanian export in 1960 p 10.
Dams for protecting Darsuniskis and Birstonas from flooding p. 11
Preparations for the jubilee exhibition in Kaunas. p 11.

Jan. 7, 1960
For more organic fertilizers p 1.
Expansion of the automatic tools industry p. 2.
14 tourist groups will leave for foreign countries in the first quarter of 1960. p 3.
Martisauskas, J Cattle breeding on Capajevas Collective Farm, Kazlu Ruda. p. 4.
Party conference on society's role in fighting crime. p 12

Jan. 8, 1960
Technical improvements at the N. Akmene Cement Factory. p. 3.
For a substantial expansion of potato cultivation. p.5.
Sabanas, A. Electrification of collective farms. p.8.
A book on the activities of Kaunas Clinic Hospital. p. 9
Radviliskis railway men on the eve of the 2d year of the Seven-Year Plan. p. 11.
A new industrial district planned in Kaunas. p 12.

Jan. 9, 1960.
Housing census in Lithuanian cities. p. 2
Expansion and modernization of Grigiskiai Paper Factory p. 3.
Kepersa Development and expansion of commodity goods industry p. 3
Senkevicius, V Loading and unloading machinery for agriculture p. 6.
Dovydaitis, V. Builders of a new city. p 8.
4200 kg of milk from each cow. p. 11.
Jankauskas, R. Bricks, cotton, felt p. 11.

Jan 10, 1960.
Vilkaviskis Garments Factory exceeds its production plan. p. 2
Telsiai Poultry Hatchery provides collective farms with poultry. p 2.
Rimkus, P. The tasks of the Lithuanian Gardening Society. p. 3
Sunday edition for agricultural workers. p. 8.
Urbutis, M Red Pennant for the N. Akmene Cement Factory. p. 11
Annual meeting of the Communist Party of Ramygala District discusses agricultural problems. p 12.

Jan. 11, 1960.
Pobedonosceva, R. What the Raudonoji zvaigzde Clothing Factory offers for 1960. p. 2.
Automation at the Vilna Electriometer Factory. p. 3.
Kulikauskas, J. Medical education for the broad masses. p. 4.
Butkevicius, J Pagojus State Farm. p. 5.
Kucinskas, V. Ventilation as a better way of drying grain. p. 9.
Kairys, K. Lithuanian industry during the 2d year of the Seven-Year Plan p. 12

Jan. 12, 1960.
Report from the J. Biliunas Collective Farm, Kaunas District. p. 1.
Substantial increase in pork production planned. p. 4.
Kuskaite, I. For wider use of local fertilizers. p. 5.
Visit at the Plush and Silk Combine in Kaunas. p. 10.
400 libraries in Kaunas. p. 10
Mother ship Tarybu Lietuva returns to Klaipeda. p 12.
Further development of the radio and television industry in Lithuania. p. 12.

Jan. 13, 1960.
Expansion of telephone service in Vilna. p. 1.
6th Communist Party Conference in Siauliai. p. 1.
Growth and development of Kaunas. p. 3.
Bright future for television viewers. p. 3.
Report from the Lelija Garments Factory in Vilna. p. 5
Session of the Lithuanian Council of National Economy. p. 8.
Kuseviciene, G. Some shortcomings in communist propaganda and education. p. 10.

Jan 14, 1960.
Annual meeting of the Communist Party of Stalinas District in Vilna. p. 1.
First volume of the 6-volume publication Tarybu Lietuvos flora (Soviet Lithuanian Flora) on the book shelves. p. 3.
Organic fertilizers for light and sandy soils. p. 4.
Sniuksta, L. Kaunas Acetate Silk Factory. p. 7.
Rare tropical plants in Kaunas Botanical Garden. p. 9.
High Russian and Lithuanian officials visit schools of higher education in Kaunas. p. 9.

Jan. 15, 1960.
First turbines of Lithuanian construction. p. 2.
4th National Conference of Cultural Workers ends. p. 3.
Ronkelo, B. Training of collective-farm personnel in Ignalina District. p. 4.
Letters from plants and factories. p. 9.
Metalas Factory administration moves to a new building. p. 11.
The servant of God a murderer. p. 12.

Jan. 16, 1960.
Kubilius, J. 28,000 graduate from schools of higher education p. 4.
Meetings in factories and on collective farms approve Khrushchev's plan of reduction of the armies. p. 4.
Justas Paleckis' speech at the 4th Session of the Supreme Soviet. p. 10.
Extensive constructions planned for 1960. p. 13.

Jan. 17, 1960.
District Party conference in Sirvintos. p. 3.
Uzdavinys, V. Great hardships of Lithuanians living in foreign countries. p. 4.
Trespassers of public order and the fight against them. p. 5.
Unveiling a monument for Borisas Dauguvietis in Vilna. p. 8.

Jan. 18, 1960.
A whole new city is under construction between Kaunas and Petrasiunai. p. 1.
Radio correspondent at the construction site of the Kaunas Hydroelectric-Power Station. p. 3.
Serksnys, J. Science helps agriculture. p. 9.
A breviary smeared with blood. p. 9.

Jan. 19, 1960.
A conference on improvement of [illegible] in Vilna. p. 3.
Collective farms for more organic fertilizers [illegible]
Didziulis, A. Industrial designers [illegible] out of new tasks. p. 10.

Jan 20, 1960.
Soviet artists on abstract art p 6.

Jan. 21, 1960.
Third year of the interkolkhoz [illegible] tion in Trakai District. p. 3.
A mobile exhibition of industrial [illegible] nas. p. 2.
Jurkevicius, C. Possibilities of [illegible] in factories of light industry. p. 11

Jan. 22, 1960.
Krestijanovas, V. Technical educ[illegible] p 2.
A rally of young workers in the [illegible] Pasvalys. p. 3.
1st year of the 7-Year Plan brings [illegible] crease in cattle. p. 4.
News from the textile industry p. 11

Jan. 23, 1960.
A group of Lithuanian chemists [illegible] many. p. 3.
Successful fight against wolves in [illegible] p. 4.
Blueprint for a city of forestry [illegible]
Saulius, B. What textbooks [illegible] in 1960. p. 9.
Communists on one collective farm [illegible]
Stonkute, R. Further development [illegible] cal industry. (To be contd.) p 13

Jan. 24, 1960.
Stonkute, R. Further development [illegible] tical industry. (Conclusion) p. 1.
Special furniture for ships at the [illegible] Yard. p. 2.
50,000 storage batteries in Lithuania [illegible]
48 new chapters of the Lithuanian [illegible] p. 6.
Report from the Raudone Collective [illegible] District. p. 9.

Jan. 25, 1960.
Workers of Lithuanian motion pi[illegible] p. 2.
Report from the Vilna First Clinic [illegible]
French experts help build yeast [illegible] p. 4.
Gentvila, S. Cattle breeding in [illegible]
Report from the Siauliai Bicycle [illegible]
Kaminskas, L. Automation in build[illegible] prises. p. 11.
Made-to-order suits a great [illegible] store in Kaunas. p. 12.

Jan. 26, 1960.
Largest factories of porous [illegible] in the Baltic area under [illegible]
Expansion of perennial grass [illegible]
Development and growth of Kla[illegible] II. p. 2.
Meat production increases by 32 [illegible]
First turbine leaves the Pergale [illegible] Kaunas. p. 10.
Rojus Mizara leaves for the United [illegible]

Jan. 27, 1960.
1500 workers at the Panevezys [illegible]
Valatka, V. Telsiai Atheist House [illegible]
Morkunas, K. A brigade millionaire [illegible]
New books on agriculture in 1960. [illegible]
Results of carrying out the State [illegible] 1959. p. 11.

Jan. 28, 1960.
Technical improvement at the Taurage [illegible] p. 4.
3-day conference on veterinary [illegible] p. 4.
15th anniversary of the liberation [illegible] contd.) p. 8.

Jan. 29, 1960.
15th anniversary of the liberation of [illegible] clusion) p. 1.
Fiseris, L. Telsiai Vegetable and F[illegible] p. 3.
A great American music concert in [illegible]
Jonuska, V. Repairing agricultural [illegible] the spring season. p. 5.
Bartkus, V.; Vegdaris, B. Construc[illegible] without cement. p. 7.

Jan. 30, 1960.
First annual conference of the Scie[illegible] Society of Construction Workers p. 2
There are 180 beaver families in [illegible]
Maskoliunas, P. Report from Kurs[illegible] p. 10.
Keliuotis, A. Liteks Factory in 19[illegible]

Jan 31, 1960
Petrašiunai, a growing and flourishing city. p. 1
A shorter working day in machinery and food enterprises. p. 6.
Ambrazaitienė, C. Annual meetings on the collective farms of Šiauliai District. p. 6
Ostapenkovas, M. Syrup made of potatoes. p. 9
New methods of raising and feeding swine. p. 13.

Feb 1, 1960
Electronics and automation replace labor. p. 1.
Berlozovas, A. Sunday in Kapsukas (Marijampolė). p. 2.
Valkiūnas, M. Birds of Zuvintas Lake spend their winter in various countries of Europe and Africa. p. 4.
Expansion of Klaipėda Plywood Factory. p. 4.
Closer cooperation between Lithuanian, Latvian, and Estonian writers. p. 5.
Liubkys, V. Tuberculosis in animals. p. 7

Feb 3, 1960
Improvement of clothing during the 2d year of the 7 Year Plan. p. 1.
Cattle during the winter season. p. 3.
A new device for automatic filling of milk bottles. p. 7.
Lithuanian amber products are widely known in foreign countries. p. 11.

Feb 3, 1960.
Intensified reconstruction of farm buildings in Alytus District. p. 2.
Medonis, A. How to increase meat production 3.5 times. p. 3.
Heart surgery in the Kaunas Clinic Hospital. p. 6.
The work of the Kaunas Hydroelectric Power Station does not stop in winter. p. 13

Feb 4, 1960.
A rally of young collective farmers in Ukmergė. p. 1.
More Lithuanian authors appear in the Russian language. p. 3
Extensive electrification work in Panevėžys District. p. 4.
Petrauskas, P. Compost as a good organic fertilizer. p. 5.
In the service of public order. p. 6.
Distribution of population according to the recent census. p. 11.

Feb 6, 1960.
Mother ship Tarybų Lietuva leaves for the South Atlantic. p. 1.
36 apartment houses in Telšiai. p. 1
Fruit and vegetable trade fairs held in Kaunas. p. 4.
New forms of payment on collective farms. p. 6.
Zikaras, V. Construction of apartment houses for fishermen. p. 9.
Report from Russian Machine Plant. p. 11.

Feb 6, 1960
13,000 members of the Lithuanian Communist Party in Vilnius. p. 1.
Red Banner award for Lithuanian efforts. p. 2.
Lithuanian pig enterprises prepare for next season. p. 3
Report from Vilnius Locomotive Combine. p. 3.
A club for foreign tourists in Klaipėda. p. 6.
Daugvydaitis, V. A visit at the Jonava Furniture Factory. p. 11.

Feb 7, 1960.
Industrial output goes up in January. p. 3.
8 years for the Panevėžys Canning Combine. p. 3.
The Lithuanian Academy of Agriculture has 1560 correspondence course students. p. 6
City people complain about great shortage of vegetables in winter and early spring. p. 7.
Horse racing on Žuvintas Lake. p. 9.
33,000 heifers produced a year. p. 11.

Feb. 8, 1960.
2000 freight trains since January 1, 1960. p. 1.
Complete electrification of Kaunas District in nearly finished. p. 2.
Demonstration of Lithuanian artistic motion pictures. p. 3.
Ekspres informacija (Express Information) a new bulletin published by the Lithuanian Chamber of Books. p. 6.
Automation and mechanization in Kaunas food enterprises. p. 7.
Aitherietas, V. Color photography in astronomy. p. 12.
Martinaitis. What industrial enterprises do to help agriculture. (To be contd.) p. 12.

Feb. 9, 1960.
Martinaitis. What industrial enterprises do to help agriculture. (Conclusion) p. 1.
Anhydrite cement a new material for floors. p. 3.
4 hospitals in Nemenčine District. p. 4.
Zemaitaitis. We repair all machinery by our own efforts. p. 5.
The great reconstruction plan of the Elektra Factory in Kaunas. p. 8.
Vaskelis, A. Queen bee milk as food. p. 9.
Here are some ways of saving electric power. (To be contd.) p. 10.

Feb 10, 1960.
Here are some ways of saving electric power. (Conclusion) p. 1.
9th Plenum of the Central Committee of the Lithuanian Communist Party. p. 1.
A conference on radio and television discusses means of saving electric power. p. 2.
A new foundry opens at the Svenčionėliai Cast Iron Factory. p. 5.
Milinkas, B. More care for the education of cadres on collective farms. p. 6.
11th Congress of the Lithuanian Communist Youth League. p. 11.

ZVAIGŽDUTĖ. (Lietuvos Lenino komunistinė jaunimo sąjunga. Centro komitetas) Vilnius. [Illustrated magazine for children issued by the Central Committee, Lenin Communist Youth League of Lithuania. Monthly]
No 5, May 1957.

2. BIBLIOGRAPHY

KAUNAS, VAISTYNINĖ CENTRINĖ BIBLIOTEKA. Tarybų Lietuva, 1940-1965, rekomenduojamosios literatūros rodyklė. [Sudarė Vytautas Stoponaitis] Kaunas, 1965. 74 p. [Soviet Lithuania, 1940-1965, a list of recommended literature. In Lithuanian and Russian]

PERIODICALS

KNYGOS LENTYNA. (Lietuvių bibliografinė tarnyba) Wentville, Ill. [Bibliography of Lithuanian-language monographs and periodical articles published outside Lithuania issued by the Lithuanian Bibliographical Service. Twelve no. a year]
Vol. 11-13[1.e.13] no. 1, Jan. /Feb. 1960.

3. PHILOSOPHY & RELIGION

PERIODICALS

LAIŠKAI LIETUVIAMS. (Jesuit Fathers of Della Strada) Chicago. [Monthly]
Recurrent feature: Questions and Answers.
Vol. 10, no. 11, Dec. 1959.
Vol. 11, nos. 2-3, Feb.-Mar. 1960

MŪSŲ SPARNAI. (Lietuvių evangelikų reformatų) Chicago. [Magazine issued by the Lithuanian Evangelical Reformed Church]
Vol. 6, no. 10, Aug. 1959

4. HISTORY

LIETUVOS TSR MOKSLŲ AKADEMIJA. Centrinė biblioteka. Revoliucinis judėjimas Lietuvoje ir Baltarusijoje 1905-1907 m.m., Lietuvos TSR Mokslų akademijos Centrinės bibliotekos rankraščių aprašas. [Sudarė N.A. Leskovič. Redakcinė kolegija: S. Urbanskis et al.] Vilnius, 1958. 120 p. [Revolutionary movement in Lithuania and Belorussia in 1905-1907, description of manuscripts of the Central Library of the Lithuanian Academy of Sciences. In Lithuanian and Russian, port., facsims., indexes]

SIRUTIENĖ, VANDA (DAUGIRDAITĖ). Lietuvos istorija. 4. laida. [Chicago] Terra [1959] 203 p. [The history of Lithuania. 4th ed. illus., ports., fold. map]
Mill

5. SOCIAL SCIENCES

BALEVIČIUS, ZIGMAS. Darbininkų ir
ir parrigos. Vilnius, Valstybinė pe
nos literatūros leidykla, 1958. 258
duties of workers and employees, a
bibl.]

PERIODICALS

ŽIBNYS. (Lietuvos Lenino komunistinė
Centro komitetas ir Respublikinė pi
Vilnius. [Children's magazine iss
Committee, Lenin Communist Youth
ania; and the National Pioneer Coun
No. 12, 1959.

LIETUVOS PIONIERIUS. (Lietuvos L
jaunimo sąjunga. Centro komitetas)
lication for Pioneers issued by the
Lenin Communist Youth League of L
Nos. 3-6, 13-19, 20; Jan.-Mar. 1960.

MŪSŲ VYTIS. (Lietuvių skautų sąjun
[Issued by the Lithuanian Student S
Bimonthly]
Recurrent features: In the Knigh
Mailbox; Book reviews.
Vol. 13, no. 1, Jan. /Feb. 1960.

TARYBINĖ MOTERIS. Vilnius. [Illustrated women's magazine. Monthly]
No 2, Feb. 1960.

6. POLITICAL SCIENCE

PERIODICALS

KOMUNISTAS. (Lietuvos komunistų partija. Centro komitetas) Vilnius. [Theoretical and political journal issued by the Central Committee, Lithuanian Communist Party. Issued also in Russian as Kommunist. Monthly]
Nos. 1-2, Jan.-Feb. 1960.

Lithuanian SSR, Aukščiausioji taryba. STENOGRAFICHESKII OTCHET, Vilnius. [Stenographic records of the Supreme Soviet of Lithuania. In Russian]
June 4/5, 1957 (published 1959).

Pasaulio lietuvių bendruomenė, PLB. Vokietijos krašto valdyba. INFORMACIJOS, Hannover-Kleefeld, Germany. [Information bulletin issued by the Executive Committee for Germany, World Lithuanian Community, a group of exiles. Weekly]
Recurrent features. From the Soviet press in Lithuania; From the enslaved fatherland.
Nos. 2-3, Jan.-Mar. 1960.

7. LAW

PERIODICALS

Lithuanian SSR Aukščiausioji taryba. ŽINIOS. VEDOMOSTI. Vilnius. [Official gazette of the Supreme Soviet of Lithuania. In Lithuanian and Russian. Irregular]
Vol. 32, no 52, Dec. 1959.

8. EDUCATION

PERIODICALS

MOKSLEIVIS. (Lietuvos Lenino komunistinio jaunimo sąjungos Centro komitetas ir Švietimo ministerija) Vilnius. [Magazine for students issued by the Central Committee, Lithuanian Lenin Communist Youth League of Lithuania; and the Ministry of Education. Monthly]
No. 12, Dec. 1959.
Venclova, A. Days full of joy. p. 1.
Miškinis, A. Not a little story of a small man. p. 24.
Giedra, V. What you are singing about? p. 27.
Umbrasas, A. A river boat for tourists. p. 47.
Nasevičiūtė, S. I will become an actress. p. 54.
Grudzinskas, L. The earth does not sleep. p. 56.

SPORTAS. (Ministrų tarybą. Kūno kultūros ir sporto komitetas) Vilnius. [Illustrated magazine issued by the Committee for Physical Culture and Sports, Council of Ministers. Semiweekly]
No. 142, Dec. 1959.
Nos. 4-18, 20, 22-26, 30, Jan.-Mar. 1960.

TARYBINĖ MOKYKLA. (Švietimo ministerija) Vilnius. [Journal on theoretical and applied pedagogy issued by the Ministry of Education. Monthly]
Recurrent feature: News in brief.
No. 12,
D

Raulusevicius, S. Characterization and students' records. p. 3
Maceikiene, S Good habits, a moral wealth p. 3
Pipinys, J. Achievements in biology and the perspectives of the Seven-Year Plan p. 4

No. 4, Jan. 1960
The activities of circles should be closer to life. p 1
Winners in socialist competition. p. 1.
Prismantiene, V They must grow up as internationalists. p. 1.
Butenas, J 80th birthday of people's poet Jovaras p 3
Pakalnis, V. The role of popular masses, history in the 8th grade p. 4.
Pakala, J The engines hum in a school. p 4.

No. 5, Jan. 1960
Juknevicius, J. Results are improving. p. 2.
Kazilionis, A. There is little use. p. 2.
Kasetiene, S. Pioneers are satisfied. p. 2.
A bulletin for teachers. p. 2.
Kavaliauskaite, R. The main problem remained without consideration. p. 2.
Vlasova, M. Hundreds of kilometers do not divide friendship p. 3.
Prismantiene, V. Teamwork in preparing lessons. p. 3.
Gaigalas, V. Skiing classes. p. 3.
Kalvaityte, R The young shift of repair men. p. 3.
Students' vacation. p. 3
Labunaitis, V. Together with the young people of collective farms p. 4.
Extra leave for teachers taking correspondence courses p. 4.

11. LANGUAGE, LITERATURE & FOLKLORE

BALYS, JONAS, comp. and ed. Lietuviu dainos Amerikoje, pasakojamosios dainos ir balades. [Boston] Lietuviu enciklopedijos leidykla [1958] xiii, 326 p. (Lietuviu tautosakos lobynas, 5) [Lithuanian folk songs in America, narrative songs and ballads. English summary, bibl., indexes, music]

ZIUGZDA, JUOZAS. Lietuviu kalbos gramatika. Vidurinems mokykloms Kaunas, Valstybine pedagogines literaturos leidykla. [Grammar of the Lithuanian language, for high schools. illus.]
Vol. 1. [Phonetics and morphology. 10th ed.] 1957.
Vol. 2. [Syntax. 11th rev. ed] 1957.
NN
DLC has variant editions.

PERIODICALS

ATEITIS. (Pasaulio moksleiviu ateitininku sajunga) Brooklyn. [Literary magazine issued by Ateitis, Lithuanian Catholic Youth Association, a group of exiles. Monthly, except July and August]
No. 10, Dec. 1959
No. 1, Jan. 1960.

PERGALE. (Lietuviu tarybiniu rasytoju sajunga) Vilnius [Literary magazine issued by the Lithuanian Writers Association. Monthly]
Recurrent features: Cultural chronicle; Bibliography
No. 12, Dec 1959
Grigoraitis, Z. Great possibilities for short stories! p. 109
Jancaityte, T Grain bins of the Seven-Year Plan. p 119.
Mizara, R. Letter to America. p. 122
Eglinis, M Meeting the tomorrow of construction. p. 132
Pranskus-Zalionis, B A writer-communist, in commemoration of Eugenija Tautkaite's 60th birthday p. 145
Zalensas, K. Seven-Year Plan, a refreshing stream! p 150.
Kucinskaite, A Lexicographic inaccuracies in our prosaic writings. p. 154.
A festival of poetry and friendship. p. 158.
Drema, V. Nikodemas Silvanavicius, in commemoration of the 125th anniversary of his birth p. 159
Stasiunas, J A rich life, in commemoration of A. Staskevicius's 60th birthday p. 160.
Abramavicius, K. A monograph on sculptor Vincas Grybas, a book review. p 167.
Kaminskas, J. For richer form in humor, a book review. p. 168.
Markevicius, A The facts and pictures of the past, a book review p. 170
Radzevicius, J Stories about the beginning of a road, a book review. p. 171
Zukauskas, A. When hearts merge, a book review. p. 173.
Kuosaite, E A word of democracy, a book review p. 175.
Veisaite, I. Stendhal's novel Lucien Leuwen, a book review. p 177.
Mikalauskaite, R. Agnija Kuznetsova's Life Calls, a book review. p 178.
Mazukas, K. A book close to Lithuania, a review. p 179.

SLUOTA. (Lietuvos komunistu partija. Centro komitetas) Vilnius. [Magazine of satire and humor issued by the Central Committee, Lithuanian Communist Party Biweekly]
Nos. 1-3, 5, Jan.-Mar. 1960.

SVIESA. THE LIGHT. (Amerikos lietuviu darbininku literatures draugija) Brooklyn. [Magazine issued by the American Lithuanian Workers Literary Association. Quarterly]
Vol. 27, no. 1, Jan./Mar. 1960

UZUOLANKA. (Vi Matulaicio spaustuve) Chicago [Popular magazine on art and literature issued by the Vi Matulaitis Publishing House. Monthly]
No 2, Feb. 1960.

14. MEDICINE

TERCIJONAS, VINCAS. Prof. dr. med. Oranas Gudas Gudavicius, [pagal jo atpasakotus atsiminimus] Chicago, 1959, 160 p. (Professor Pranas Gudas Gudavicius, M. D. ports., facsim.]

15. AGRICULTURE

PERIODICALS

MUSU GIRIOS. (Misku ukio ir misko pramones ministrija ir Gamtos apsaugos komitetas prie Ministru tarybos) Vilnius. [Journal issued by the Ministry of Forestry and the Lumber Industry and the Committee on Nature Protection, Council of Ministers Monthly]
No. 12, Dec 1959.
Juskevicius, I. For a creative application of Michurin's theory in forestry. p. 1
Vilkoncius, I. Valuable species of ordinary spruce. p 10
Snarskis, P. Viscum album L. in Lithuanian SSR. p 13.
Jankunas, A. Let us save the forests. p. 18.
Bubnys, K. Carelessness is accompanied by losses p. 19.
Purvinas, E. The area of the Didziosios bales need care. p. 25.
Logminas, V. The number of male and female partridges. p. 31.
Zemaitis, Z. Let us help the ducks in winter p 33.
Kiskis, V How to train a hound. (Conclusion) p. 34
Draugelis, P The National Zoological Garden. p 3
Zenkevicius, J. Let us not go to extremes p 38.
Vabalas, S. How I became a hunter. p. 39
Mudenas, J., Garbaciauskas, E. To young hunters. p. 42.
Repsys, J. The dendrometer. p. 44.
Nausedas, K An experienced worker in the forest. p. 45.
Rutka, G. What is the use of a cultural club? p. 46.
Pemplene, O. Baublys p. 47.
Lincius, A. Stones are moving, too. p. 50.
Antanaitis, A., Banaitis, S. The book on kolkhoz forests should be more practical, a book review. p. 52.
Index for 1959

17. MILITARY & NAVAL SCIENCES

PERIODICALS

KARYS. Brooklyn. [Magazine for Lithuanian war veterans Monthly]
Recurrent features: Life in the armed services; Book reviews; Mailbox.
Nos. 1-3, Jan.-Mar. 1960

POLAND

1. GENERAL

POLSKIE RADIO. Rocznik Warszawa, Komitet do Spraw Radiofonii "Polskie Radio" [Report of the Polish Radio issued by its Committee for Radio Popularization. maps, footnotes, graphs, tables]
Year 1957 1958. 207 p.

PERIODICALS

DOKUMENTACJA PRASOWA. (Robotnicza Spoldzielnia Wydawnicza Prasa) Warszawa. [Abstracts on foreign and domestic events, chronologically arranged, from foreign and domestic newspapers issued by the Prasa Workers Publishing Cooperative. Four no. a month]
Apr. 8; Nov. 25; Dec. 2, 9, 15, 29; 1959.
Vol. 9, nos. 365-371, 373; Jan.-Mar. 1960.

ENCYKLOPEDIA WSPOLCZESNA. (Panstwowe Wydawnictwo Naukowe) Warszawa. [Illustrated encyclopedic magazine on subjects of current interest, with headings arranged alphabetically, issued by State Scientific Publications. Monthly]
No. 12, 1959.

KULTURA I ZYCIE. (Wydawnictwo Zwiazkowe) Warszawa. [Popular magazine on cultural and recreational activities of trade-unionists issued by Trade-Union Publications. Monthly]
Recurrent feature: New books.
Vol. 11, nos. 1-2, Jan.-Feb. 1960.

KWARTALNIK HISTORII NAUKI I TECHNIKI. THE QUARTERLY JOURNAL "HISTORY OF SCIENCE AND TECHNOLOGY." (Polska Akademia Nauk, Komitet Historii Nauki) Warszawa. [Issued by the Committee on the History of Sciences, Polish Academy of Sciences; with English and Russian summaries]
Vol. 3, no. 3, 1958.
Znaczko-Jaworski, I. Experimental researches on ancient mortars and binding materials. Tr. from the Russian. p. 377.
Birkenmajer, A. Andrzej Grzymala of Poznan, a 15th-century astronomer and physician. p. 409.
Szyman, L. Some of George Sarton's ideas on the history of science. p. 423.
Stanlewski, T. The origin and nationality of Paul Nipkow. p. 439.
Hurwic, J. Frederic Joliot-Curie (1900-1958). p. 445.
Wojtaszek, Z. Karol Adwentowski (1883-1957). p. 447.
Orlowski, B. Rajmund Sosinski's O starej i nowej technice (The Old and New Technology); a book review. p. 449.
Piaskowski, A Henry C. King's The History of the Telescope, a book review. p. 450.
Piaskowski, A. Rolf Riekher's Telescopes and Their Masters, the History of the Development of the Technique of Telescopy; a book review. p. 455.
Przypkowski, T. Maurice Daumas' Scientific Instruments in the 17th and 18th Centuries, a book review. p. 457.

Dobrzycki, S. Jadwiga Dianni and Adam Wachulka's Z dziejow polskiej mysli matematycznej (From the History of the Polish Mathematical Thought), a book review. p. 460.

Boskovic; a book review. p. 464.
Radwan, M. Jan Pazdur's Zaklady metalowe w Bialogonie, 1614-1914 (Metallurgic Plant in Bialogon, 1614-1914); a book review. p. 469.
Burdowicz-Nowicka, M. Ch. M. Lewis and W. H. Olfe ... d Library ... ; a review ...
Adamczyk, J., Stasiewiczowna, I. Bulletin Signaletique a review of a periodical. p. 479.
Bibliographic notes. p. 483.
Radwan, M. The Conference on Reports of the Section of History of Metallurgy and Founding Technique. p. 491.
Zwolinski, S. Investigation of the old metallurgic plant in the Koscieliska Valley in the Tatra Mountains. p. 504.
W. J. A discussion on the beginnings of optical projecting in Poland. p. 509.

Table of contents for v.4, 1956

Vol. 4, no. 1, 1959.
Suchodolski, B The social role of the history of science p. 1
Rosen, E. Was Leowitz an opponent of Copernicus? p. 15
Birkenmajer, A Was Leowitz an opponent of Copernicus? p. 19
Sobolewski, M. The earliest published treatise on the experimental proof of the existence of vacuum by Valerian Magni in 1647. p. 35.
Magni, W The clinical proof of a possibility of the existence of the vacuum. Tr. from the Latin. p. 77.
Grodecki, J. The classification and most important types of sciences, remarks in Polish periodicals of 1730-1775 p. 105.
Leszczyński, M. Politics and medicine; Rudolf Virchow's attitude toward Polish problems. p. 139.
Miller, L. Aleksander Petrow (1868-1950), an obituary. p. 157
Iwaszkiewicz, W Index of the Polish history of technology in connection with the millenary celebrations. p. 171
Dragoni, W Conceptual and methodological traditions in the approach to wealth of problems, a review of Bolesław Boleslaw's Dzieje obiegu (The History of the Ship) p. 198.
H. O A meeting of the Section of History of Technology and Technical Sciences of the Committee on the History of Sciences of the Polish Academy of Sciences p. 239
A. P. The history of astronomy at the Moscow Congress of the International Astronomical Union. p. 240
Olszewski, D. Epidemiology. Marginal remarks on the scientific session on Maciej Miechowita. p. 231.
[illegible] An appeal of the 2d Congress of Mining. p. 240

NOWE DRogi. (Road) Warszawa. [Polish edition of the Moscow monthly Novye Vremia issued by Trud]
Nov. 54, 8-10, Jan.-May, 1960

ODRA. (Wiadomości Wydawnicze Piastowe) Wrocław. [Politics, culture, and political problems with emphasis on Silesia issued by Wrocław Press Publication, Weekly]
Vol. 2, no. 1, 3-5, 11, Jan.-Mar. 1960.

OGNIE MAŁY. London [Weekly]
Vol. 19, no. 50, 51 Dec. 1959
Vol. 20, no. 5-11 Jan.-Mar. 1960.

PIONIER. (Państwowe Wydawnictwo Literatury Dziecięcej 'Nasza Księgarnia') Warszawa. [Children's picture magazine issued by Nasza Księgarnia State Publication of Children's Literature, Semi-monthly]
Vol. 11, no. 1-4 Jan.-Feb. 1960

PIONIER. (Państwowe Wydawnictwo Literatury Dziecięcej 'Nasza Księgarnia') Warszawa. [Children's magazine issued by Nasza Księgarnia State Publication of Children's Literature, Weekly]
Vol. 42, no. 1, Jan. 1959
Vol. 43, no. 2-5, Jan.-Mar. 1960.

Polish Polish, Polish Polish Polish. Warszawa. [Information bulletin issued by the Polish Committee for Affairs of the United Nations Educational, Scientific and Cultural Organization]
No. 9, Dec. 1959
No. 1, Feb. 1960

POLSKA Warszawa. [Illustrated magazine English language edition] issued also in Polish as Polska, in German as Polska, and in French, German, and Spanish]
No. 1, 1960

Polish Perspectives [illegible] Warsaw. [Review of current events in Poland English language edition, issued also in Polish, French, German, Spanish. Monthly] Pictorial features. Book reviews.
No. 1-2 Jan.-Feb. 1959
Kotarbiński, T. Political thinking and civilization. p. 3
Groniowski, H Training of technical personnel. p. 10
Warszawa, M Jedrzejkiewicz and the Apocalypse, a book review p. 16
P. P. Visit [illegible] from the Oder River. p. 40.
I. K. Polish visits to the USA. p. 43.
A. L. Polish salary trends in [illegible] p. 45.
A. M. A [illegible] of coal. p. 47.
B. W. Disarmament [illegible]. p. 50.
Matuszewski, W. Polish writers as they are themselves. p. 62
G. H. Recent [illegible] today. p. 74.
A. G. The State Publishing House p. 79.
No. 7 July, 1959
[illegible] p. 3.
[illegible] p. 7.
Kowalski, K. The Western and Northern Territories p. 13.

A visit to Maria Dąbrowska. p. 19.
Youth, mind, and matter. p. 29.
A look at one's neighbor. p. 32
What has been done. p. 36.
Jaruzelski, J Since Lange were ill. p. 42.
Development of the Western Territories. p. 47
Polish and world population, 1937-1956, annual figures, in thousands p. 54.
(b.k.) Where the cultures meet. p. 61.
Wertenstein, W Life in projection p. 66
Meeting of parliamentarians. p. 77.

No. 10, Oct 1959.
Rakowski, M. Understanding in sight. p. 3.
Goyzator, A. One thousand years. p. 7.
Charnzewski, W., Wielhurski, R. Agriculture and communism p. 14.
Pawłowski, J. Theater "at home." p. 20.
Diplomatic report. p. 49.
Albinowski, S. An economic survey. p. 55
Jaruzelski, J. Leave it to Ignatic. p. 61
Kawalec, W. Investment in the West. p. 65.
A nationalization half year. p. 69.
Tenth anniversary of Nowa Huta. p. 71.
Foreign trade. p. 72.
The interwar and postwar periods in the Polish economy, selected statistical data. p. 75.
Rakowska, A. New universities. p. 81.
Kroniks, I. Chamber of philosophy. p. 84.
Wertenstein, W Film buying and filmgoing. p. 88.
Mycielski, Z. Stokowski in Warsaw. Tr. from the Polish p. 93.

No. 11, Dec. 1959.
Dobrowolski, C. The economy, end of 1959. p. 3.
Kuthan, Z. The dead historians of a dying people. Translated from the Polish. p. 9.
Miedzyrzecki, A. Poetry today p. 19.
Mycielski, L. An hour with Jan Paramowski p. 29
D. H. Technology and humanism p. 34.
Albinowski, S. An economic survey. p. 40
Chudzynski, H. Mechanization of agriculture p. 46
Millionth ton p. 49
Power and light p. 58
Urban transportation. p. 59
The growth of production in the chemical industry p. 64
Increase in labor efficiency in coal mining p. 64
Iron ore mining p. 65.
Capital investments in 1945-1950. p. 65.
Increase in investment outlays. p. 66
Purchase of principal agricultural products p. 66.
Bardini, A The Warsaw stage, the American. p. 68.
Olszewski, L. Science and welfare. p. 62
Lichański, S. Town hall with history. p. 64
Czartoryska, U. In focus p. 69.

POLSKA. Warszawa. [Illustrated magazine. Russian-language edition; issued also in English as Poland, in Polish as Polska, and in French, German, and Spanish]
[Current issues only retained]
No. 3, 1960.

POLSKA. Warszawa. [Illustrated magazine. Polish language edition; issued also in English as Poland, in Russian as Polska, and in French, German, and Spanish. Monthly]
Nos. 1-3, 1960.

Polska Agencja Prasowa. DAILY NEWS Warsaw. [Reviews of the daily press and news in brief issued by the Foreign Information Department, Polish Press Agency. English-language edition, issued also in French and Russian]
Nos. 41-52, 78; Feb.-Mar. 1960.

Polska Agencja Prasowa. WEEKLY REVIEW. Warsaw. [Magazine on current events in Poland issued by the Foreign Information Department, Polish Press Agency. English-language edition, issued also in French and Russian]
Nos. 4-11, Jan.-Mar. 1960.

Polska Akademia Nauk. Biblioteka, Krakow. ROCZNIK. Wrocław. [Staff papers on the humanities based on manuscript materials of the Library in Krakow, Polish Academy of Sciences]
Vol. 2, 1956 (published 1959).
Rederowa, D ; Stachowska, K. The Krakow scientific center in the light of materials of the Krakow Learned Society, 1841-1871. p. 268.
Pijalek, J Jozef Majer's efforts to find professors for the Jagellonian University in the years 1848-1876. p. 289
Jablonski, Z. The correspondence between Oskar Kolberg and Jan Karlowicz in the years 1877-1900 p. 247.
Rylska, Z. From Tomasz Prylinski's letters. p. 313.
Niecisowa, E Ignacis Domeyko's impressions from his visit in Krakow, July 24-August 3, 1864 p. 323
Treiderowa, A. The graphic art collection of the Library of the Polish Academy of Sciences in Krakow. p. 349
Dazyk, J. From the history of censorship in Krakow in the 15th -17th centuries. p. 375

Preissner, A Manuscripts of Walery Wielogłowski. p. 413.
Report from the activities of the Library of The Polish Academy of Sciences in Krakow for the period of January 1, 1955-December 31, 1955. p. 457

Polska Akademia Nauk. Oddział w Krakowie. SPRAWOZDANIE Z POSIEDZEŃ KOMISJI. Kraków. [Proceedings of the Krakow Section, Polish Academy of Sciences]
July-Dec. 1958 (published 1959).

Poznańskie Towarzystwo Przyjaciół Nauk. SPRAWOZDANIA. Poznań. [Transactions of the Poznan Society of Friends of Science]
No. 1, 1st-2d quarters, 1957
No. 2, June 1957.
No. 3, 3d-4th quarters, 1957.

PRZEGLĄD KULTURALNY. (Rada Kultury i Sztuki) Warszawa. [Publication on literature, fine arts, music, peasant arts, theater, and motion pictures issued by the Council on Culture and Art. Weekly] Recurrent features: With the pen of the correspondent, News about plastic arts; On a filmstrip; Black and white; Calendar of the week; Silhouettes of creative men.
Vol. 4, no. 24, June 1955
Putrament, J. Socialist literary critique. p. 1.
Zanozinski, J. Piotr Michałowski (1800-1855); a biographic sketch. p. 1.
Kozniewski, K. Who is a laureate? p. 2
Anon. Amorality of Einstein. p. 3.
Plazowski, J. Experiments and masterpieces, a motion-picture criticism p. 3.
Trenguti, S. A political show, a dramatic criticism, p. 3.
Starzynski, J. Concerning a national plan of research on art in the years 1956-1960. p. 4.
A resolution. p. 4.
Gawrik, Z. Five years of the State Institute of Art. p. 4.
Dziewulski, S. On the way to realism in city planning. p. 5.
Staszewski, S. Legends and reality. p. 5.
Wirth, A. The stage of the Polish Armed Forces, a review of a play. p. 6.
Kanski, J. A performance by a Yugoslav pianist in the National Philharmonic Hall; a review of a concert. p. 6.
Review of publications. p. 6.
Wychynski, A. A theater which does not exist. p. 7.
t. A questionnaire concerning dramaturgy. p. 8.
J. Between 6 and 8 o'clock in the morning. p. 8.
Schulze, H. Musical life in Berlin. p. 8.
t Czech composers about the 2d Festival of Polish Music. p. 8.

Vol. 4, no. 27, July, 1955.
Sokowski, W. An outline of the development of art in the last decade. p. 1.
Podkowiński, M. The example of the town of Gorlitz. p. 1.
Buzechwa, J. Closer to a customer. p. 3.
Siekierzyńska, J. The truth and sincerity of our literature. p. 3.
Mycielski, Z. A few remarks. p. 3.
Brandys, K. A congress in Vienna. p. 4.
Koprowski, J. Cultural independence is necessary for provinces. p. 4.
Gutt, R. An architect's studio. p. 4.
Lichniak, Z. Honest and loyal polemics. p. 4.
Jackowski, A. Contemporary art needs documentation. p. 4.
Telesnycie, S. Accepting responsibility in the evaluation of art in the last decade. p. 5.
Zakrzewski, W. The place of plastic art in the life of the nation. p. 5.
Rafałowski, A. Rejecting the artificial hierarchy of the arts. p. 5.
Dogucki, J. Plastic art needs a guardian. p. 5.
Szapoczników, A. Let us make sculptural works in such a way that dancing around them would be possible. p. 5.
Dobrowolski, A. More contemporary music. p. 5.
Zamkow, L. The stage, theater teams, and other litter affairs. p. 6.
Zolkiewski, S. Is the discussion about art a political discussion? p. 6.
Wroblowski, A. Ribald wandering actors or preachers?; A book review. p. 7.
b. A theater of Warsaw printers. p. 7.
Borowski, W. An exhibition of paintings by Wlodzimierz Zakrzewski. p. 7.
Kanski, J. From a concert hall; a music criticism. p. 7.
Jaszowski, J. A congress of German architects. p. 8.
ap. Cooperation in the production of motion pictures in Germany. p. 8.
B. S. Kathe Kollwitz; a biographic sketch. p. 8.
Kulisiewicz drew Brecht's personages. p. 8.
Schulze, H. A meeting of musicians from Eastern and Western Germany. p. 8.

Vol 5, nos. 35, 37, Aug - Sept. 1956
Vol 9, nos 1, 4, 6-11, Jan.- Mar 1960

PRZEKROJ. (Instytut Prasy Czytelnik) Krakow. [Illustrated magazine issued by the Czytelnik Press Institute Weekly]
Special issue, Dec 1959/Jan. 1960.
Nos 769, 771-772, 774-780, Jan - Mar. 1960.

PRZEWODNIK KATOLICKI (Drukarnia i Ksiegarnia sw. Wojciecha) Poznan. [Illustrated magazine for Catholics issued by the St. Adalbert Printing Press and Bookstore. Title varies: Glos Katolicki. Weekly]
Nos 4-5, Jan. 1960
Vol. 50, nos 6-10, 12, Feb - Mar. 1960.

RADIO I TELEWIZJA. (Polskie Radio. Komitet do spraw Radiofonii) Warszawa. [Radio and television magazine and guide issued by the Committee for Radio Popularization, Polish Radio. Title varies before v. 14, no 13, Mar 1956, Radio i Swiat. Weekly]
Vol. 16, nos 3-5, 7-11, Jan - Mar. 1960.

7 [i. e. SIEDEM] DNI W POLSCE. Warszawa. [Illustrated popular magazine for Poles abroad Weekly]
Vol. 3, no. 50, Dec. 1959.
Vol. 4, nos. 2-9, 11-12, Jan - Mar. 1960.

SLAVIA ORIENTALIS. (Polska Akademia Nauk, Komitet Slowianoznawstwa) Warszawa. [Studies on Eastern Slavs issued by the Slavic Studies Committee, Polish Academy of Sciences]
Recurrent feature. Book reviews.
Vol 8, no. 2/3, 1959
Baranski, Z. Vladimir Korolenko and Polish literature. p. 3
Anczewska, E Mikhail Kochubinskii in Polish translations and literary criticism. p. 35.
Landa, S. New reminiscences on Pushkin and Mickiewicz. p. 53.
Fiszman, S. Newly discovered manuscripts of Adam Mickiewicz. p. 61.
Jakobiec, M. Ivan Franko and Vatroslav Jagic. p. 67.
Kolakowski, T. A few remarks on the Russian theater, in connection with Evreinov's History of the Russian Theater. p 91.
Stieber, Z. Materials dealing with the accentuation of dialects of the former Lemko region. p. 115.
Leslow, M. Influence of the accent on the contraction of adjective endings in Ukrainian dialects of Podlachia p. 123.
Lojek, J. Echoes of the revolt of the Semenevskii Regiment. p. 129.
Jurkowski, M Bibliography of Polish studies on the Ukrainian language for the years 1945-1958. p. 179.

SWIAT. (Robotnicza Spoldzielnia Wydawnicza Prasa) Warszawa. [Illustrated magazine issued by the Prasa Workers Publishing Cooperative. Weekly]
Recurrent features. Book reviews, Victories and defeats.
Vol. 10, nos 1, 3-8, 10-12; Jan - Mar. 1960.

SZPILKI. (Instytut Prasy Czytelnik) Warszawa. [Illustrated politico-satiric magazine issued by the Czytelnik Press Institute Weekly]
Vol 25 [i. e. 26] no. 1, Jan. 1960.
Vol 26. nos 4 6-11, Jan.- Mar. 1960.

ZNY. (Stronnictwo Demo- [Publication on political, issued by the Demo- olement. Rzemiosło- on private handicrafts which is listed as a

uce of rationalizing

undation of peace. p. 1. ie development of serv-

the struggle for the uni-

erman Democratic Re-

outh of the world. p. 3. ed nations... p. 3.

s. p. 3. lical-organizational work; Provincial Committee of Breslau. p. 4. ms in private commerce

ygiene of work. p. 5. lisans entertained guests

he department of ambula- . p. 5. ernational art. p. 6.

Kuryluk, J. Dama Pikowa (Queen of Spades) in the Warsaw Opera. p. 6.
Grzelecki, S. Film at the Festival. p. 6.
J. J. From Jorge Amado's fatherland. p. 6.
Kolecki, J. Stars shine over the Gottawald mine. p. 7.
Pacynska, D. Reflexes of the stage. p. 7.
Antosiewicz, Z. Friendship on the air. p. 7.
Konopinski, W. Czorsztyn Castle. p. 8.
ma. The young artisans on tourist rests. p. 8.

Vol. 3, no. 33, Aug. 1955.
Tycner, H. Friendship does not know frontiers. p. 1.
Kolecki, J. The atom in the service of man. p. 1.
Madejski, M. Between Peking and Washington. p. 2.
Stanczak, Z. Effective help in personal matters for the members of the Democratic Party. p. 3.
Frister, R. Ice thaws, at a meeting of the youth of the Five Powers. p. 3.
Orkiszewski, E. On the line. One thousand cities; festival echoes. p. 3.
Is there freedom of movement in Warsaw? p. 4.
Festival flashes. p. 4.
Florczyk, J. To increase consumable produce in the provinces. p. 4.
Zagorski, C. Urgent problem. p. 5.
Piskorski, J. My impressions from a sojourn in the German Democratic Republic. p. 5.
Ciesielska, H. Literary Thursdays, with the Warsaw handicraftsmen. p. 5.
Festival competitions. p. 6.
Kuryluk, J. Appearances of the Soviet symphonists. p. 6.
Jamroglewicz, J. English theaters. p. 6.
Antos, Z. From the whole world to the Trade Enterprise of Imported Consumers Goods. p. 7.
Paczosa, W. Krosno is 600 years old. p. 7.
Antosiewicz, Z. What is there to do when it is raining? p. 8.
Majewski, A. Miracles of plastic surgery. p. 8.

Vol. 3, no. 38, Sept. 1955.
Madejski, M. General victory of the "spirit of Geneva". p. 1.
The harvest of peace. p. 1.
Rudniewski, K. On the other side of the ocean. p. 2.
Modrzykiewicz, F. Bitter fruit of the bloc policies in the Middle East. p. 2.
Stefanski, P. After a plan of work has been decided on its realization must follow. p. 3.
Ortowski, J. The only road of the emigration. p. 3.
Czetwertynski, E. Water problem. p. 4.
Frister, R. The problems of Sieprawie. p. 4.
Stypulkowski, Z. Adapt the administration of the guilds and the artisan chambers to the needs. p. 5.
Potanski, A. The control council is an important organ of the work cooperative. p. 5.
Zajer, W. Valuable initiative in expanding the assortment of production. p. 5.
Koczorowski, Z. "The country of one's childhood years ..." p. 6.
Grzelecki, S. 8th Festival of the Soviet Films. p. 6.
Natanson, W. Breslau notes. p. 6.
Zaliwski, S. The truth about the admiral. p. 6.
Pacynska, D. The everyday problems of Grochow. p. 7.
Dankowska, J. A discussion on economical cutting continues. p. 7.
Jacobson, T. Pay more attention to the popularization of sports in the "Artisan" Circle of the Start Sport Association. p. 7.
Winogradow, O. A visit to the oldest Moscow gardener. p. 8.

Vol. 7, no. 48, Dec. 1959.
Sachnowski, Z Concerning a statement. p. 1.
Sapocinski, T There is no room for lightmindedness. p. 1.
Stanczak, Z. Stabilization and development; the 7th Voivodeship Conference of the Democratic Party in Katowice. p. 2.
Kolecki, J. General and realistic? p. 3.

Vol. 8, no. 3, Jan. 1960.
Eysymontt, W. Successful meeting. p. 2.
Stanczak, Z. Lands close to youth. p. 2.
Orkiszewski, E. In the Lublin Club of People's Councilmen of the Democratic Party. p. 4.

TYGODNIK ZACHODNI. (Robotnicza Spoldzielnia Wydawnicza Prasa) Poznan. [Publication for Western Poland on cultural, political, economic, and social events issued by the Prasa Workers Publishing Cooperative. Weekly]
Vol. 4, no. 51/52, Dec. 1959.
Vol. 5, nos. 3-11, Jan.- Mar. 1960.

WIADOMOSCI O ZYCIU W POLSCE, NEWS FROM POLAND. (Free Europe Committee. Free Europe Press) New York. [Press bulletin. Weekly]
Vol. 7, no. 10, Mar. 1960.
Vol. 8 [i. e. 7] no. 11, Mar. 1960.
Vol. 7, nos. 12-14, Mar.- Apr. 1960.

WIADOMOSCI POLSKIE. POLISH NEWS. (Polish Association in New South Wales) Sydney. [Issued by a group of exiles. In English and Polish. Weekly]
Vol. 17, nos. 4-5, 7-12; Feb.- Apr. 1960.

ZA I PRZECIW. (Instytut Chrzescijansko-Spoleczny) Warszawa. [Magazine on social and political problems issued by the Christian-Social Institute Weekly]
Vol. 4, nos. 7-11, 13, Feb.- Mar. 1960.

Zachodnia Agencja Prasowa. BIULETYN DLA POLONII ZAGRANICZNEJ. Poznan. [Bulletin on Polish Western Territories and Polish-German relations for the information of the Polish press abroad issued by the Western Press Agency. Issued also in Engl. and German as its [Bulletin] Title varies: Biuletyn Informacyjny]
No. 52, Dec. 1959.
Nos. 4, 6, 10-13; Jan.- Mar. 1960.

Zachodnia Agencja Prasowa. [BULLETIN] Poznan [Press bulletin on Polish Western Territories and Germany issued by the Western Press Agency. English and German-language edition; issued also in Polish as its Biuletyn dla Polonii Zagranicznej]
Nos. 2-6, Jan.- Mar. 1960.

ZESZYTY NAUKOWE UNIWERSYTETU JAGIELLONSKIEGO. (Uniwersytet Jagiellonski) Krakow. [Papers on history and natural sciences issued by the Jagellonian University; with English and Russian summaries]
No. 14, 1957.

No. 21, 1959.
Piaszczkowski, M. In memory of Juliusz Kleiner [illegible]
Brozek, M. Is Philippus Callimachus the author of Dlugosz' Life? p. 11.
Kwasny, M. The nightingale or the song? Remarks on Adam Mickiewicz' poem in Maria Sokolowska's album. p. 63.
Kwasny, M. Marginal remarks on Mickiewicz' works I. p. 101.
Sierotwinski, S. Marginal remarks on Suwczynski's "Sobotka", on some similarities between Goszczynski's ideas and the concept of Slowacki's Krol Duch (King Spirit). p. 119.
Pigon, S. Jan Nepomucen Rembowski; a biographical sketch. p. 137.
Spytkowski, J. The question of the alleged friendship of Konopnicka and Gadomski. p. 171.
Bobrownicka, M. The reception of Julian Przyboś's Young Poland literary group. p. 189.
Nakstanowicz-Golaszewska, M. Principles of aesthetic evaluation. p. 217.
Machalski, F. Shams and Toghra by Mohammed Jasar Khosravi; from the studies on the Persian historical novel. p. 245.

2. BIBLIOGRAPHY

BURSOWA, FELIKSA. Bibliotekі i czytelnictwo w Polsce Ludowej. Warszawa, Stowarzyszenie Bibliotekarzy Polskich, 1955. 35 p. (Fachowa biblioteka zakladowa, 2) [Libraries and reading in People's Poland]
NN Not in DLC

LUBLIN (CITY) UNIWERSYTET MARII CURIE-SKLODOWSKIEJ. Annales. Bibliografia, 1940 1954. Opracowala Stefania Fedorko. Lublin, 1959. [illegible] [Annales Universitatis Mariae Curie-Sklodowska bibliography, 1940-1956; a classified index of Polish, Polish, and Russian]

SWIERKOWSKI, KSAWERY. Zarys wiedzy o ksiazce dla bibliotekarza. [Wyd. 2] Warszawa, Stowarzyszenie Bibliotekarzy Polskich, 1956. 91 p. [Outlines of the science of the book for librarians. 2d ed]
NN Not in DLC

WARSAW. BIBLIOTEKA NARODOWA. Instytut Bibliograficzny. Ruch wydawniczy w liczbach. Warszawa [Publishing activities in figures issued by the Bibliographic Institute of the National Library. Illus., [illegible] notes, tables]
Vol. 4, 1956. 1959. 80 p.

PERIODICALS

BIBLIOGRAFIA ZAWARTOSCI CZASOPISM. (Biblioteka Narodowa. Instytut Bibliograficzny) Warszawa [Bibliography of articles from Polish periodicals and newspapers issued by the Bibliographic Institute, National Library. Monthly]
Vol. 13, no. 3/4, Mar. /Apr. 1959.

BIULETYN ZAGRANICZNYCH NABYTKOW BIBLIOTEK PAN. (Polska Akademia Nauk, Osrodek Rozpowszechniania Wydawnictw Naukowych) Wroclaw. [List of foreign accessions to the libraries of the Polish Academy of Sciences issued by the Distribution Center for Scientific Publications, Polish Academy of Sciences]
Vol. 7, no. 12, Dec. 1959.

Kornik. Biblioteka Kornicka. PAMIETNIK. Kornik. [Memoirs issued by the Kornik Library, Polish Academy of Sciences; with English and Russian summaries]

No. 5, 1955.

Bodniak, S. Autobiography. p. 7
Bodniak, S. My research work. p. 35.
Barycz, H An unknown diary from the end of the 16th century about a journey to Italy. p. 46.
Oranska, J. Drawings by Jan Piotr Norblin in the Kornik Library collections. p. 79.
Chojnacki, W. The activity of Martin Gerss in the light of the Kornik collection of his manuscripts. p. 102.
Jasinska, S. The first editions of Beniowski by Juliusz Slowacki. p. 136.
Jasinska, S. The translation of Macbeth by Juliusz Slowacki. p. 154.
Jasinska, S. The origin of Juliusz Slowacki's poem "On the Return of Napoleon's Ashes." p. 161.
Zathey, J. Documents on the history of the class struggle in the salt mines of the Krakow region. p. 167.
Majkowski, E. Dlugosiana in the Manuscript Division of the Kornik Library. p. 185.
Bodniak, S., Barycz, H. A poem of 1528 by Hozjusz. p. 201.
Kozlowska-Studnicka, J. The Zaremba Archives in the manuscript collections of the Kornik Library. p. 205.
Kozlowska-Studnicka, J. The records of Jedrzej Kitowicz in the Archives of the Bar Confederacy, 1770-1771. p. 227.
Kaleta, R. Information about autographs of Trembecki and Karpinski. p. 240.
Witkowski, M The forgotten discoverer of Kazania gnieznienskie (The Gniezno Sermons). p. 250.
Skalkowski, A. Juliusz Enoch and his writings on the Polish-Russian relations in 1861-1864. In French p. 262.
Jasinska, S. Activities of the Kornik Library. p. 290.
Witkowski, M Researches on the old prints of Great Poland. p. 301.
Luczakowa, J. Indexes of the special divisions of the Kornik Library. p. 312.
Gibasiewicz, S The numismatic collection of the Kornik Library. p. 315.
Jasinska, S. Securing of the foundations of the Kornik Castle. p. 317.
Pocieska, W. Jozef Grycz, the man and his works. p. 320.
Chyczewska, A. Jozefa Oranska (1890-1955). p. 332.
T. K. Julia Zaleska (1864-1954). p. 340.

NEW POLISH PUBLICATIONS. (Prasa i Ksiazka) Warszawa. [Annotated export list of books available through Prasa i Ksiazka. English-language edition, issued also in Polish as Nowosci Wydawnictw Polskich. Monthly]

No. 10, 1959.

NOWE KSIAZKI. (Polskie Wydawnictwa Gospodarcze) Warszawa. [List of recent Polish books issued by Polish Economic Publications. Semimonthly]

No. 24, Dec. 1959.
Nos. 1-3, Jan.-Feb. 1960.

PORADNIK BIBLIOTEKARZA. (Stowarzyszenie Bibliotekarzy Polskich) Warszawa. [Issued by the Association of Polish Librarians. Monthly]

Recurrent features: Benefiting by experiences of librarians of brotherly nations; Among books; From the field.

Vol. 11, no. 11, Nov. 1959.

Congratulations on the 10th anniversary of Poradnik Bibliotekarza. p. 305.

Poznan. Uniwersytet. Biblioteka. BIULETYN. Poznan. [List of selected accessions issued by the Main Library, Poznan University. Quarterly]

No. 1, July/Sept. 1958.

PRACA KSIEGARSKA. (Centralny Zarzad Ksiegarstwa) Warszawa. [Information bulletin issued by the Central Administration of the Book Trade. Weekly]

No. 49, Dec. 1959.
Nos. 1/2-7/8, 9, Jan.-Mar. 1960.

PRZEGLAD BIBLIOTECZNY. (Stowarzyszenie Bibliotekarzy Polskich) Warszawa. [Journal on library science issued by the Association of Polish Librarians; with French summaries. Includes a supplement: Przeglad Pismiennictwa o Ksiazce, abstracts on bibliographies, libraries, library science, and documentation from foreign monographs and periodical articles issued by the Bibliographic Institute, National Library. Quarterly]

Recurrent features: Book reviews; Brief news; News of the Association.

Vol. 27, no. 3, July/Sept. 1959.

Pasierski, J. Planned specialization of scientific libraries. p. 193.
Swiderski, B. Cooperation of libraries in Great Britain. p. 200.
Blazewicz, J. Organization of reference and bibliographic services in the Lenin State Library. p. 230.
Report on the activities of the Polish Librarians Association by Maria Dembowska, Secretary General, at the meeting of the Central Board, May 20, 1959. p. 272.
Minutes of the Plenary Meeting of the Central Board of the Polish Librarians Association in Warsaw, May 20, 1959. p. 277.
Session of the International Federation of Library Associations. p. 286.
Kuna, M. Extramural library study in Lodz. p. 287.
Dembowska, M. Vacation Library Seminar, August 17-27, 1959. p. 288.
Czerniatowicz, J. Centralny Katalog Ksiazek Zagranicznych, Nowe Nabytki w Bibliotekach Polskich. p. 292.
Scientific travels of Polish librarians. p. 299.
Racieka, J. A conference on the libraries of university institutes. p. 300.

PRZEWODNIK BIBLIOGRAFICZNY. (Biblioteka Narodowa Instytut Bibliograficzny) Warszawa. [Official bibliography issued by the Bibliographic Institute, National Library Weekly]

Index to v. 15, nos. 49-52, Dec. 1959
Vol 16, nos. 1-3, 8-9, 11, Jan - Mar. 1960.

3. PHILOSOPHY & RELIGION

CALVET, JEAN, 1874- Swiety Wincenty a Paulo. [Tlum. Beata Hlasko] Warszawa, Pax 1954 274, [1] p. [Saint Vincent de Paul. Tr. from the French]
MiD Not in DLC

CAMUS, ALBERT. Czlowiek zbuntowany Paryz, Instytut Literacki, 1959. 314 p. (Biblioteka "Kultury," t. 34) [The rebel. Tr. from the French]
MiD Not in DLC

DOBROWOLSKI, TOMASZ. Tomizm, filozofia szczescia, szkic filozofii tomistycznej. Londyn, Veritas, 1952. 63 p [Thomism, the philosophy of happiness, an essay on Thomistic philosophy. bibl.]
MiD Not in DLC

GRENIEWSKI, HENRYK. Elementy logiki formalnej. [Warszawa] Panstwowe Wydawn. Naukowe [1955] 492 p. [Elements of formal logic. illus., maps, bibl.]
MiD Not in DLC

KALENDARZ DLA WARMII I MAZUR. [Warszawa] Pax. [Almanac for Warmia and Masuria issued by Pax. illus., ports., footnotes]
Year 1959. [1958] 370 p.

KALENDARZ SLASKI. [Warszawa] Pax. [Silesian almanac issued by Pax. illus., ports., footnotes]
Year 1959. [1958] 379 p.

KOTARBINSKI, TADEUSZ. Traktat o dobrej robocie. [Wyd. 2.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1958. 366 p. [Treatise on good work. 2d ed. English and Russian summaries. port., bibl., footnotes, index]

LODZ, POLAND (DIOCESE) Spis duchowienstwa i parafij. Lodz, Nakl. Kurii Biskupiej Lodzkiej. [Directory of clergy and parishes of the Roman Catholic Diocese of Lodz. indexes]
Year 1959. [1959] 250 p.

WOLZOGEN, JOHANN LUDWIG, FREIHERR VON. Uwagi do Medytacji metafizycznych Rene Descartes'a. Przel. L. Joachimowicz. Przekl. przejrzala D. Gromska. Wstepem i przypisami opatrzyl L. Chmaj. [Warszawa] Panstwowe Wydawn. Naukowe, 1959. xxvii, 63, 24 p. (Polska Akademia Nauk. Komitet Filozoficzny. Biblioteka klasykow filozofii) [Remarks on Rene Descartes' metaphysical meditations. In Latin and Polish. illus.]
MH Not in DLC

PERIODICALS

ARGUMENTY. (Stowarzyszenie Ateistow i Wolnomyslicieli) Warszawa. [Magazine issued by the Association of Atheists and Freethinkers. Biweekly]

Vol. 4, nos. 2-6, 8-9, 11; Jan.-Mar. 1960.

GOSC NIEDZIELNY. (Kuria Diecezjalna w Katowice) Katowice. [Issued by the Curia of the Katowice Roman Catholic Diocese. Weekly]

Recurrent features: Golden thoughts; Editor's answers, Humor.

Vol. 29, nos. 9, 11; Feb.-Mar. 1960.

JEDNOTA. (Kosciol Ewangelicko-Reformowany w Polsce) Warszawa. [Publication on religion and the church issued by the Evangelical-Reformed Church in Poland. Monthly]

Vol. 4, nos. 1-3, Jan.-Mar. 1960.

KATOLIK (Katolickie Wydawnictwo Opolskie) Opole [Religious and cultural magazine issued by Oppeln Catholic Publications. Weekly]

Vol. 6, nos 2-10, Jan.-Mar 1960

KIERUNKI (Pax) Warszawa. [Magazine for Catholics on religion, social problems, literature, and art issued by Pax Superseded Dzis i Jutro, May 1956. Absorbed Tygodnik Powszechny; Katolickie Pismo Spoleczno-Kulturalne, May-Nov. 1956. Weekly]

Recurrent features. Books and people, News in brief from the Catholic world, Letters to the editor; Poland seen from abroad.

Vol. 4, no. 52, Dec. 1959.
Vol 5, nos. 1, 3, 5-10, Jan.-Mar. 1960.

NASZA PRZESZLOSC. (Instytut Teologiczny Ksiezy Misjonarzy) Krakow. [Papers on the history of the Church and Catholic culture in Poland issued by the Theological Institute of Missionary Priests, with French and German summaries]

Recurrent features Books received, Reviews and reports.

Vol. 9, 1959.

Swiatecka, M. Pope John XXIII. p. 5.
Perzanowski, Z. Gall Anonim's royalty. p. 19
Kuras, S. A list of the abbots of the Premonstratensian Monastery in Brzesk-Hebdow, 1179-1732. p. 39.
Bogdan, F. The question of the exemption of Benedictines in medieval Poland. p. 51.
Bazielich, W. Parish rectors of Stary Sacz. p. 91.
Karasiewicz, W Pawel z Przemankowa, Bishop of Krakow, 1266-1292 p. 157
Urban, W. The Roman-Catholic parish in Gosciecin in the Opole region and its clergy p 249.
Rab, J. The ecclesiastical history of Brzozow. p. 293
Drzymala, K Marcin Smigiecki's polemic with the dissidents on the vocation of ministers. p. 323.
Kumor, B Virgin Mary as the patron saint of parish churches in the Stary Sacz and Wojnicz archdeaconates and in the Tarnow prepositure up to the end of the 16th century p. 357.
Arcab, J. Cyprian Norwid's attitude toward the Church and the Apostolic See. p 369
Schletz, A. The oldest mention of St. Vincent de Paul's death in Poland. p. 389.
Skowron, C. The first Virgin Mary, Queen of Poland Church. p. 391.
Wojnowna, H. More important events in the Polish Catholic life, October 1958-March 1959 p. 447.

POSEL EWANGELICKI. EVANGELICAL HERALD. (Polski Kosciol Ewangelicko-Augsburski na Obczyznie) Londyn. [Issued by the Polish Evangelical Church of the Augsburg Confession in Exile. Monthly]

Recurrent features: News from the Church and the world; Church news from home; Letters to the editor.

Vol. 16, no. 3, Mar. 1960.

PRZEGLAD PSYCHOLOGICZNY. (Polskie Towarzystwo Psychologiczne) Wroclaw. [Journal issued by the Polish Psychological Society. Two no. a year]

Recurrent feature: Book reviews.

No. 3, 1959.

Szuman, S. The expressed and conjectured content of the child's speech in the early years of his life. p. 3.
Przetacznikowa, M. Some problems of the development of sentence structure of two children up to the age of three. p. 23.
Geppertowa, L. Development of the understanding and the use of the concept of relations expressed by the conjunction zeby by children up to the age of five. p. 47.
Mika, S. The generalization of verbal reactions to verbal stimuli. p. 87.
Maruszewski, M. Manifestations of cooperation between two systems of signalization in the process of orientation. p. 111.
Zajac, J. The problem of spatial perception. p. 127.
Choynowski, M. Elements of the theory of psychological tests. p. 151.
Budohoska, W. Studies of the direction of association of ideas. p. 171.
Panasiuk, K. Jan Mazurkiewicz's Wstep do psychofizjologii normalnej (Introduction to Normal Psychophysiology), a book review. p. 183.
Rosemann, B. Laurence Frederic Schaffer and Edward Joseph Shoben's The Psychology of Adjustment, a dynamic and experimental approach to personality and mental hygiene; a book review. p. 190.
Choynowski, M. Joe Kennedy Adams' Basic Statistical Concepts, a book review. p. 202.
Choynowski, M. Horace B. English and Ava Champney English' A Comprehensive Dictionary of Psychological and Psychoanalytical Terms, a book review. p. 203.
Choynowski, M. Information Theory and Psychology: Problems and Methods; a review of the book edited by Henry Quastler. p. 208.

Choynowski, M. B Richard Bugelski's A First Course in Experimental Psychology, a book review. p. 210.
Choynoski, M. Areas of Psychology, edited by F. L Marcuse, a book review. p. 211.
Choynowski, M Ernest R Hilgard's Theories of Learning, a book review p. 213
Choynowski, M Calvin S. Hall and Gardner Lindzey's Theories of Personality, a book review. p. 215.
Choynowski, M Robert S Daniel and C. M Louttit's Professional Problems of Psychology, a book review p 217
Blachowski, S The tenth anniversary of the Polish Psychological Society p 219

ROCZNIKI TEOLOGICZNO-KANONICZNE. ANNALES THEOLOGICO-CANONICAE. (Towarzystwo Naukowe Katolickiego Uniwersytetu Lubelskiego. Wydzial Teologiczno-Kanoniczny) Lublin. [Papers issued by the Section of Theology and Canon Law, Learned Society of the Catholic University in Lublin, with French, German, and Latin summaries]
Recurrent feature: Reviews and bibliographic notes.
Vol 2, 1955
Lach, S. The tradition of Moses and its official and charismatic guardians p. 1.
Wojke[illegible] Pe of Vi
Szafr character of the Sacrament of Confirmation p 29.
Rechowicz, M. Studies of alumni in the General Seminary in Galicia in 1790-1819. p. 61.
Gryglewicz, F. Studies of the Scripture in the Lublin Seminary. p. 109.
Petrani, A A method of interpreting the Code of Canon Law. p. 159
Zywczynski, M Origin and purpose of the chapter in Pultusk p. 177.
Palka, P. New marriage law in the Eastern Catholic Church p. 193.
Wojcik, W. The tolling of bells for the Angelus in the pre-Trent law. p. 223
Gustaw, R. Some remarks on monastery chronicles and their writing. p. 243.

SODALIS MARIANUS. (Polska Sodalicja Marianska) Londyn. [Issued by the Polish Branch of the Blessed Virgin Sodality. Monthly]
No. 2, Feb. 1960

Stowarzyszenie "Pax," Warsaw BIULETYN INFORMACYJNY KOMITETOW POSTEPOWEJ DZIALALNOSCI GOSPODARCZEJ I KULTURALNEJ. Warszawa [Information bulletin on Catholic economic, cultural, and political action issued by Pax Association for its Committees on Progressive Economic and Cultural Activities. Monthly]
Nos. 8, 10, 12, Aug., Oct., Dec. 1957.

STRAZNICA EWANGELICZNA. (Kosciol Ewangelicko-Augsburski w Polsce Naczelna Rada) Warszawa. [Publication on religion and the church issued by the Supreme Council, Polish Evangelical Church of the Augsburg Confession. Includes a supplement, Dodatek Teologiczny, on theology. Biweekly]
Recurrent features: From the foreign press; Church bulletins and news.
Vol. 15, nos. 3-6, Feb.-Mar 1960.

TYGODNIK POWSZECHNY, KATOLICKIE PISMO SPOLECZNO-KULTURALNE Krakow. [Magazine for Catholics on religion, social problems, literature, and art. Absorbed by Kierunki, May-Nov. 1956. Vol numbering resumed Dec 1956 repeats that of 1954 and subsequent years of earlier issuance Weekly]
Vol. 11, no. 36, Sept. 1957.
Vol. 13, no. 51, Dec. 1959.
ng. The Commonweal. p 7.
Vol. 13, no. 52, Dec. 1959.
Slawinska, I. 21 surprises or American notes on student life. p. 5
WROCLAWSKI TYGODNIK KATOLIKOW. (Katolickie Wydawnictwo Wroclawskie) Wroclaw. [Magazine issued by Breslau Catholic Publications. Title varies: Wroclawski Tygodnik Katolicki. Weekly]
Vol. 8, nos. 1, 4-5, 7-10, Jan.-Mar. 1960.

ZYCIE I MYSL. (Pax) Warszawa [Catholic journal on religion, church matters, and philosophy issued by Pax. Bimonthly]
Recurrent features: Book reviews; News from abroad, In the Soviet Union.
Vol. 9, no. 11/12, Nov./Dec. 1959.
Lehr-Splawinski, T. Did the Slavic peoples come from the East? p. 5.
Rogalski, A. Rilke and Russia. p. 31.
Plomienski, J. Emil Zegadlowicz. p. 90.
Ostachowski, E. The problem of the origin of life in the light of contemporary natural science. p. 105.
Index for 1959.

4. HISTORY

ALEF-BOLKOWIAK, GUSTAW. Gorace dni [Wyd. 1. Warszawa] Wydawn Ministerstwa Obrony Narodowej [1959] 254 p. [Hot days. 1st ed. illus., ports., fold. col. map, facsims., footnotes, index]
DS MiDW

ANDERS, WLADYSLAW. Bez ostatniego rozdzialu, wspomnienia z lat 1939-1946. Wyd. 3., przejrz. i popr. [Londyn] Gryf [1959] xvi, 408 p. [Without the last chapter, recollections from the years 1939-1946 3d ed., rev. illus., ports., maps, facsims.]
ICU
DLC has variant edition.

BECHCZYC-RUDNICKA, MARIA, ed W stolecznym Lublinie. [Lublin] Lubelska Spoldzielnia Wydawnicza [1959] 235 p. [In the capital city of Lublin illus.]
DS Not in DLC

BIENIARZOWNA, JANINA. 500 [i e. Piecset] zagadek historycznych Wyd. 2. Warszawa [Wiedza Powszechna] 1959 161 p. [500 historical riddles. 2d ed. illus.]
MH MiDW

CZAPLINSKI, WLADYSLAW. Na dworze krola Wladyslawa IV. [Wyd 1 Warszawa] Ksiazka i Wiedza, 1959. 468 p (Swiatowid Biblioteczka popularno-naukowa) [At the court of King Wladyslaw IV. illus., ports., notes]
MH

CZUBALA, TADEUSZ. Nowa Huta, przewodnik informator. Krakow, Komitet Organizacyjny Obchodu x-lecia Nowej Huty, 1959 109 p. [Nowa Huta, an informative guide. English and Russian summaries illus.]
DS Not in DLC

CZUBINSKI, ANTONI. Z rewolucyjnych tradycji Poznanskiego w latach 1919-1938. [Wyd 1. W Poznaniu] Wydawn. Poznanskie [1959] 173 p. [From revolutionary traditions of Poznan Volvodeship in the years 1919-1938. 1st ed. illus., ports., facsims.]
CtY Not in DLC

FIEDLER, ARKADY Ryby spiewaja w Ukajali [Wyd. 6.] Montreal, Imprimerie Saint-Joseph [1946] 199 p. [Fish are singing in the Ucayali River. 6th ed map]
MiD
DLC has variant edition.

FRYCZ MODRZEWSKI, ANDRZEJ. O poprawie Rzeczypospolitej. Przekl. Cyprjana Bazylika z r. 1577. Wyd. 2., fotooffsetowe. [Warszawa] Panstwowy Instytut Wydawniczy, 1953, 11, 144 p. [The reform of the Polish Republic. Tr. from the Latin. 2d photo-offset ed. facsims., footnotes]
MiD MiDW OU

GRZYBOWSKI, KONSTANTY. Galicja 1848-1914, historia ustroju politycznego na tle historii ustroju Austrii. [Wyd. 1.] Krakow, Zaklad Narodowy im. Ossolinskich, 1959. 322 p. (Polska Akademia Nauk. Komitet Nauk Prawnych. Studia nad historia panstwa i prawa, Seria 2, t. 9) [Galicia of 1848-1914, history of the political system against the background of the political system against the background of the political system of Austria. 1st ed bibl., footnotes, indexes]
MiDW

KISCH, EGON ERWIN. O carach, popach i bolszewikach [Z niemieckiego tlum. Maria Traczewska] Warszawa, Wydawn. Ministerstwa Obrony Narodowej, 1957 317, [2] p. [On the tsars, popes, and Bolsheviki. Tr. from the German]
MiD Not in DLC

KNEBEL, JERZY. Polityka socjaldemokracji niemieckiej w przededniu rewolucji listopadowej 1918 roku. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1957. 199 p. [The policy of the German social democracy on the eve of the November Revolution of 1918. 1st ed, footnotes, tables]

KORWIN-PAWLOWSKI, STANISLAW A. Stosunki Polski z Ziemia Swieta. [Wyd. 1.] Warszawa, Pax [1958] 261 p. [Poland's relations with the Holy Land. 1st ed. illus., ports., maps, bibl., facsims., notes]

KOSTUCH, TOMASZ, ed. Fifteen years of people's Poland. Warsaw, Polonia Pub. House, 1959. 237 p. [In English. illus., group ports., fold. maps]
CtY Not in DLC

LABUDA, GERARD, ed. Szkice z dziejow Pomorza. [Wyd. 1.] Warszawa, Ksiazka i Wiedza. [Sketches from the history of Pomerania 1st ed. illus., maps (part fold.), facsims., footnotes, indexes, tables]
Vol. 2. [Modern Pomerania] 1959, 442 p.

PERTEK, JERZY. Wojna morska, 1939-1945. [Wyd. 1. Poznan] Wydawn. Poznanskie [1959] 438 p. [Maritime war, 1939-1945. 1st ed illus., maps, bibl., footnotes, index, tables]

POLAND. Naczelna Dyrekcja Archiwow Panstwowych. Ksiega pamiatkowa 150-lecia Archiwum Glownego Akt Dawnych w Warszawie. [Kolegium red.: A. Sterdyński et al.] Warszawa, Panstwowe Wydawn. Naukowe, 1958 xv, 581 p. [Memorial book of the 150th anniversary of the Main Archives of Old Records in Warsaw. In French and Polish. illus.]
MH Not in DLC

POLSKA ZJEDNOCZONA PARTIA ROBOTNICZA. Komitet Wojewodzki w Katowicach. Komisja Historii Partii. Organizacje komunistyczne na Gornym Slasku i w Zaglebiu Dabrowskim, 1918-1923, materialy zrodlowe. Zebrali i opracowali M. Antonow, H. Bechczyc-Rudnicka i J. Sochanik. Katowice, Slask, 1959. 349 p. [Communist Organizations in Upper Silesia and the Dabrowa Basin, source material. illus.]
MH Not in DLC

PORWIT, MARIAN. Obrona Warszawy, wrzesien 1939, wspomnienia i fakty. [Wyd. 2. Warszawa] Czytelnik, 1959. 280 p [The defense of Warsaw in September 1939, reminiscences and facts. 2d ed. maps, footnotes, tables]

PRZYBOS, ADAM Dyplomaci w dawnych czasach, relacje staropolskie z XVI - XVIII stulecia. Oprac. Adam Przybos i Roman Zelewski. Krakow, Wydawn. Literackie, 1959 450 p [Diplomats in old times, old Polish reports of the 16th - 18th centuries illus., ports., facsims., footnotes, indexes]
MiDW

SIERADZKI, JOZEF, ed. Rok 1840 w Galicji, materialy zrodlowe. Zebrali i opracowali Jozef Sieradzki i Czeslaw Wycech. [Wyd. 1.] Warszawa, Panstwowe Wydawn Naukowe, 1958. 488 p. [The year 1840 in Galicia, source material 1st ed. fold. map, tables, notes, tables]
MiDW NN

TRUSZKOWSKI, STANISLAW. Moj wrzesien, wspomnienia z kampanii 1939 r. [Wyd. 2., popr. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959 253 p [My September, reminiscences from the 1939 campaign. 2d ed., rev. illus., fold col. maps, footnotes]

TURLEJSKA, MARIA. O wojnie i podziemiu, dyskusje i polemiki [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959 280 p [War and the underground, discussions and polemics. 1st ed. illus., ports., facsims., footnotes]

ULRICH, ADAM. W marszu i w bitwie, 1914-1919. Ilustracje Leona Prauzinskiego. [Wyd. 3. Poznan] Wydawn. Zachodnie [1958] 335 p. [On the march and in battle, 1914-1919. 3d ed. illus.]
MiD Not in DLC

WANKOWICZ, MELCHIOR Na tropach smutku. [Wyd 2. Warszawa] Czytelnik, 1959. 440 p. [On the path of sorrow 2d ed. illus., maps, bibl., facsims., footnotes]

WYSOCKI, ALFRED. Sprzed pol wieku. Wyd. 2 uzup. i przejrz. [Przypisy opracowal Juliusz Kijas] Krakow, Wydawn. Literackie [1958] 323 p. (Pamietniki i wspomnienia. Seria 1. Pamietniki polskie) [Half a century ago. 2d ed., enl. and rev. port.]
NN Not in DLC

PERIODICALS

ARCHEION. (Naczelna Dyrekcja Archiwow Panstwowych) Warszawa. [Annals of the Central Administration of State Archives; with French and Russian summaries]
Recurrent feature: Publications received
Vol. 31, 1959.

KWARTALNIK HISTORYCZNY. (Polska Akademia Nauk Instytut Historii) Warszawa. [Journal on the history of Poland issued by the Institute of History, Polish Academy of Sciences; with French and Russian summaries. Quarterly]
Recurrent feature: Reviews and reports.
Vol. 65, no. 3, 1958.
Gieysztor, A. The question of studies in connection with the Millenium of Poland. p. 705.
Tazbir, J. The propaganda of the Counter Reformation among Livonian peasants, 1582-1631. p. 725
Pochilewicz, D. The crisis and decline of the Polish large-estate economy in the second part of the 17th century and in the first half of the 18th century p. 742.
Dutkiewicz, J. What do I dare to think? A book review p. 766.
Jedlicki, J. Critical remarks on the method of presenting the history of the Polish bourgeoisie, in connection with Ryszard Kolodziejczyk's book p. 770.
Rzadkowska, H. A few remarks on the agrarian revolution in connection with K. Grunlowski's work Problem rewolucji agrarnej w ideologii obozow politycznych w latach 1846-1870 (Problem of an Agrarian Revolution in the Ideology of Political Camps in the Years 1846-1870). p. 784.

Gronlowski, K. Polish revolutionary democrats of the fifties and sixties of the 19th century and the evaluation of the Society of Polish Democrats, an answer to Helena Radkowska's remarks. p. 789

Lewek, A. I. Koberdowa's Polityka rzutaryzmu wobec powstania styczniowego (The Policy of the Czartoryski Followers in the Period of the January Uprising), a book review. p. 793.

Koberdowa, I. For a proper picture of the Hotel Lambert's camp. p. 798.

Lechicki, J. To the author of the polemic article on a "proper position" of history. p. 802.

Marginal remarks on the first edition of Klimkin's memoirs. Józefat Bolesław Ostrowski's letters to Tytus Działyński. p. 806.

Pobóg, W. The Jew of Julian Ursyn. p. 813

Tymieniecki, K. The Polish feudal state. p. 825.

Wapicki, J. The Third Reich, a book review. p. 844.

Zaleski, K. Studies on the Earlier History of Eastern Europe, a book review. p. 851

Akta grodzkie Prus Królewskich (Documents of the State of Royal Prussia), a book review. p. 862

Dyla, S. Fabiusz Kurdybacha's Działalność pedagogiczna Stanisława Konarskiego (Stanisław Konarski's Pedagogic Activities), a book review. p. 863.

Michalski, J. Mikołaj wa Chmielowa's Uniwersytet Jagielloński w bibliotece Komisji Edukacji Narodowej, Szkoła Główna Koronna w okresie wizyty i rektora ks. Hugona Kołłątaja, 1777-1786 (Jagiellonian University at the Time of the Commission for National Education. Main School of the Polish Crown at the Time of Hugo Kołłątaj's Visit and Rectorate, 1777-1786), a book review. p. 867.

Tomaszewski, H. The Last Exhibition of Paris Documents to the History of the Popular Movement of 1793-1794, a book review. p. 870.

Schlenstedt, S. From the studies on Saint Just. p. 874.

Haba, E., Herbst, S., Olejniczak, M. Gabriel Zych's Rok 1917 (Year 1917), a book review. p. 881.

Olejniczak, E. Oldrich Říha's Odraz Říjnové revoluce v Čsr 1917-1921 (The Echo of the October Revolution in Czechoslovakia) and other volumes Říjnová revoluce a Československo, Sborník dokumentů 1917-1921 (The Echo of the Great Socialist Revolution in Czechoslovakia, a Collection of Documents from 1917-1921), a book review. p. 891

Manteuffel, T. Studies of the historians in connection with the celebration of the Millennium of the Polish State. p. 947.

Heerd, W. Archeology in preliminary studies in connection with the celebration of the Millennium of the Polish State. p. 949

Jaworowski, K. Activities of the Łódź Historical Circle. p. 954.

Dworzaczek, W., Pierzchczyk, J. The Poznań section and its center. p. 956

Lewandowski, Z. The scientific and organizational problems of the Polish Historical Society on western and northern territories. p. 957.

Kienewicz, S. The publication of source materials to the history of the January Uprising. p. 964.

Grabowski, Z. A scientific conference on Polish-Russian relations. p. 965.

Pankowski, P. The transfer by the Soviet Union to Poland of archival materials sent into Germany by Hitler. p. 967.

Kalinowski, Z. From the activities of the Council on Archives. p. 967.

A resolution on the classification of archives and archival workers. p. 968.

Kalinowski, Z. 24 National Conference of Archivists. p. 969.

Nowicki, J. A conference on methods of archival work in Toruń. p. 970.

Gołąb, C. The Jubilee of the Płock Scientific Society. p. 971

J. G. Prizes for the best historical works awarded by the Voivodeship People's Council in Kielce and by the Municipal People's Council in Wrocław. p. 973

Lesiuk, R. The ruling classes and the political system of England in the years 1714-1886. Pt. 1. (To be contd.) p. 974

Wiewiora, B. The West German historiography about the frontier on the Oder and Lusatian Neisse Rivers in the light of the discussion of E. Wiskemann's Germany's Eastern Neighbors. p. 995.

Zins, H. The Institute of Historical Research in London. p. 1001.

Kalinkowski, Z. The Historical Archives in Leningrad and its Polish materials. p. 1014.

MEANDER. (Uniwersytet Warszawski) Warszawa. [Journal on ancient civilization issued by Warsaw University. Monthly]

Vol. 15, no. 1, 1960.

MOWIA WIEKI. (Polskie Towarzystwo Historyczne) Warszawa. [Popular magazine on Polish history issued by the Polish Historical Society. Monthly]

Vol. 3, nos. 1-2, Jan.-Feb. 1960.

PRZEGLAD ZACHODNI. (Instytut Zachodni) Poznań. [Journal issued by the Institute of Western Studies. Includes a supplement: Studia Śląskie. Monthly]
Recurrent features: News from contemporary Czechoslovakia and Germany; Obituaries, From the life of the Institute, Book reviews.

Vol. 14, no. 9/12, Sept./Dec. 1958.

Wiewiora, B. The boundary formed by the Oder and Lusatian Neisse Rivers as a stabilizing element in the peace and security of Europe, legal problems. p. 1

Opolik, J., Damborsky, J. Czech literature during the last ten years. p. 41.

Slizinski, J. E. Orzeszkowa and G. Zapolska and the Czechs. p. 64.

Cieslak, T., Witt, S. The problem of the reform of Prussian electoral law in Pomerania in the years 1905-1907. p. 112.

Pilch, A. Influence of the Revolution of 1905-1907 on the fight of the working masses in Cieszyn Silesia. p. 120.

Ziolkowski, J. Demographic and areal development of Katowice based on social and economic conditions. p. 130.

Zajchowski, J. The problems of water engineering in industrial districts as exemplified by Katowice Voivodeship. p. 213.

Formanowicz, J. Czech and Slovak literature in Poland in the years 1945-1954. p. 230.

Rombowski, A. The library of a Polish preacher in Breslau. p. 243.

Ronzkowska, W. Jerzy Samuel Bandtkie's unknown letter. p. 251.

Szwejkowska, H. The university library in Breslau in the light of celebration of tenth anniversary. p. 257.

Morczynski, W. Silesia rediscovered, the State People's Song and Dance Ensemble, Slask. p. 259.

Stanczewski, M. Rus' teaching and its importance to the traditions of the Czech people, a book review. p. 261.

Zyga, A. A Czech history of Polish literature, a book review. p. 275.

Lehmann, G. New forms of life of the Lusatian Sorbs, a book review. p. 281.

Kochanski, W. A new book on the Lusatians and their literature; a book review. p. 284.

Walentynowicz, M. Austrian National Library, a book review. p. 306.

Pater, M. S. Kalczynski's Udział Wrocławia w odbudowie nauki polskiej (Breslau's Part in Rebuilding Polish Science), a book review. p. 293.

Formanowicz, J. Polnisch-bibliographischer Hinweiser literatury (Poland a Bibliographic Index of Literature), a book review. p. 294

Malinowski, T. Czechoslovak guides to archaeological exhibitions; a book review. p. 296.

Rackowski, T. Kwartalnik Opolski; a review of a periodical. p. 296.

Dobrowolska, A. Ethnic changes in Western Pomerania, marginal remarks on K. Slaski's book. p. 301.

Z. W. 30th anniversary of the scientific work of Professor Josef Macurek. p. 304.

Fabian, J. The problems of private international law in the Polish-Czechoslovak convention on reciprocal judicial assistance. p. 306

Kaminski, A. At the threshold of the new Five-Year Plan, 1956-1960. p. 313.

E. S. Problems of historical research in the German Democratic Republic. p. 321.

Kaminski, A. German political life between August 1 and December 15, 1955. p. 323.

Serwanski, E. Economic life in Eastern and Western Germany. p. 360.

Serwanski, E. Cultural life in Eastern and Western Germany. p. 360.

Garek, S. Scientific conference in Poznań; a report on the session dedicated to the Revolution of 1905-1907. p. 379.

Funeral and farewell of Professor Zygmunt Wojciechowski, Director of the Western Institute. p. 382.

PRZEGLAD ZACHODNI. (Związek Polskich Ziem Zachodnich) Londyn. [Journal on Polish Western Territories and Polish-German relations issued by the Association for Polish Western Territories. Bimonthly]
Recurrent features: From the Polish press; News of publications

Vol. 11, nos. 1-2, Jan.-Feb. 1960.

STUDIA I MATERIALY DO DZIEJOW WIELKOPOLSKI I POMORZA. (Państwowe Wydawnictwo Naukowe) Poznań. [Annals on the history of Great Poland and Pomerania issued by State Scientific Publications]
Recurrent features: Book reviews and bibliographic notes, Brief notes.

Vol. 1, no. 1, 1955.

Introductory word by the editors. p. 5.

Wisniewski, J. Development of capitalistic relations in handicraft and industry in West Pomerania in the first half of the 19th century. p. 9.

Wislocki, J. The activities of Klemsinskii's emissaries in Great Poland in 1851. p. 35.

Dereslewicz, J. The class struggle with the feudalistic oppression in Great Poland in the second half of the 18th century. p. 51.

Wajda, K. The labor movement in Bydgoszcz in 1890-1903. p. 85.

Posadzy, W., Wedzki, A. Ramparts of Kujawy. p. 143.

Kwiatek, J. Elementary education in the grand duchy of Poznań during the Spring of Nations. p. 169.

Jakobczyk, W. Agricultural school in Zabikow in 1870-1876. p. 255.

Maisel, W. The guild of porters and its statute of 1581 in Poznań. p. 275.

Dereslewicz, J. The Commission of Good Management for Great Polish village, the rate of payment for rural apprentices from the year 1781. p. 285.

Labuda, G. Critical remarks concerning the ethnic changes in West Pomerania, a book review. p. 309.

Wasicki, J. Concerning South Prussia; a book review. p. 326.

Jakobczyk, W. Michał Szulkin's Ewaryst Estkowski, a book review. p. 341.

Cieslak, T. E. I. Rubinshtein's Policy of German Imperialism in West Poland at the End of the 19th Century and the Beginning of the 20th, a book review. p. 343.

Piwarski, K. Stanisław Szczotka, an obituary. p. 349.

Wisniewski, J. The Pomeranian Session of the Polish Academy of Sciences in Danzig, October 25-26, 1954. p. 353.

Czubinski, A. The activities of the Poznań Section of the Polish Historical Society. p. 356.

Feinych, W. The Poznań Circle at the 1st National Congress of Young Historians in Warsaw, November 29-December 1, 1954. p. 358

Olszewski, H. From the work of the Student Scientific Circle at the Faculty of History and Law of Poznań University. p. 361.

WIADOMOSCI NUMIZMATYCZNE. (Polskie Towarzystwo Archeologiczne) Warszawa. [Journal on numismatics issued by the Polish Archaeological Society, with English summaries. Quarterly]
Recurrent feature: Bibliographic notes and reviews.

Vol. 3, no. 3/4, 1959.

ZA WOLNOSC I LUD. (Związek Bojowników o Wolność i Demokrację) Warszawa. [Popular magazine on Polish political and social history issued by the Association of Fighters for Freedom and Democracy. Monthly]
Recurrent feature: Life of the Association.

Vol. 12, nos. 1-3, Jan.-Mar. 1960.

ZAPISKI KOSZALINSKIE. (Polskie Towarzystwo Historyczne. Oddziały wojewodztwa koszalinskiego) Koszalin. [Papers on the history of Koszalin Voivodeship issued by the Koszalin Voivodeship branches, Polish Historical Society]

Nos. 1-2, 1958.

5. SOCIAL SCIENCES

BIEGELEISEN-ZELAZOWSKI, BR. Wiedza o pracy ludzkiej, [Wybor artykulow i red. naukowa: Br. Biegeleisen-Zelazowski przy wspoludziale A. Bardacha. Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 364 p. (Biblioteka nauki o pracy) [Labor science. 1st ed. map, bibl., diagrs., footnotes, graphs, tables]

CHMURA, JULIAN. Problem sily roboczej w rolnictwie Krolestwa Polskiego przed uwlaszczeniem. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 314 p. [The problem of agricultural man power in Congress Poland before enfranchisement. 1st ed. bibl., facsims., notes, tables]

DILAS, MILOVAN. Nowa klasa; analiza systemu komunistycznego. Przel. Aleksander Lisowski. Nowy Jork, Związek Dziennikarzy R. P., Syndykat w Ameryce Polnocnej, 1958. 220 p. [The new class; an analysis of the communist system. Tr. from the Serbo-Croatian]
NN Not in DLC

GROSS, FELIKS. Droga rewolucja przemysłowa, zagadnienia współczesnego socjalizmu. Paryż, Wydawn. Swiatło, 1958. 271 p. (Biblioteka społeczna, t. 1) [Second industrial revolution; problems of *modern socialism*]
CtY Not in DLC

IGNAR, STEFAN. Gospodarka spółdzielni produkcyjnych i POM w powiecie wyrzyskim. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1956. 321 p. [Management of production cooperatives and machine-tractor stations in Wyrzysk District. 1st ed. illus., map, footnotes, graphs, tables]
DA

KALISZ, POLAND(DISTRICT) Inwentarze dobr szlacheckich powiatu kaliskiego Wydal Wladyslaw Rusinski [Wyd 1] Wroclaw, Zaklad Narodowy im Ossolin kich, Wydawn Polskiej Akademii Nauk. (Materialy do dziejow wsi polskiej Seria 3. Inwentarze dobr ziemskich) [Inventories of real estate of the nobility in Kalisz District 1st ed fold map, footnotes, index, tables]
Vol 2 [From the years 1751-1775] 1959 736 p

KĘDZIERSKI, WIESLAW. Planowanie i analiza wydajnosci, zatrudnienia i plac w budownictwie. [Wyd. 1.] Warszawa, Wydawn Budownictwo i Architektura, 1956. 136 p. [Planning and analysis of productivity, employment, and wages in the construction industry 1st ed bibl , tables]
NN Not in DLC

KOZLOWSKI, Z., comp. Dyskusja o cenach rolnych. [Warszawa] Ksiazka i Wiedza. [Discussion on agricultural prices. illus]
Vols 1-2 1959.
DS Not in DLC

LIJEWSKI, TEOFIL. Rozwoj sieci kolejowej Polski. Warszawa, 1959 97 p (Dokumentacja geograficzna, zesz 5) [Development of the railroad network of Poland fold maps, bibl., footnotes, index]

LUSZNIEWICZ, ANDRZEJ. O metodach badania budzetow rodzinnych w Polsce w latach 1920-1957, szkic historyczny [Wyd. 1.] Warszawa, Polskie Wydawn Gospodarcze, 1959 119 p. [Methods of studying family budgets in Poland in the years 1920-1957, a historical outline 1st ed bibl , footnotes, tables]

MALA ENCYKLOPEDIA RACHUNKOWOSCI [Redaktor naczelny Stanislaw Skrzywan Poszczegolne hasla opracowali Jan Andrzko et al Wyd 1 Warszawa] Polskie Wydawn. Gospodarcze [1959] 546 p. [Small accounting encyclopedia. 1st ed. illus , diagrs., footnotes, forms, graphs, index, tables]

MARJANSKI, WACLAW. "Spolem" wczoraj i dzis. [Lodz] Nakl. Komisji Jubileuszowej Ochodu XXXV-lecia "Spolem" [194-] 32 p. [The Spolem Union of Consumers Cooperatives yesterday and today]

PAZYRA, STANISLAW. Geneza i rozwoj miast mazowieckich. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 449 p. [The origin and development of Masovian towns. 1st ed. fold. map, bibl., footnotes, index, tables]
MiDW

PODKOWINSKI, MARIAN Czy zegary NRF chodza szybciej [Wyd. 1 Warszawa] Ksiazka i Wiedza, 1959. 245 p [Do the watches of the German Federal Republic run faster? 1st ed footnotes]
DS MiD

SOLDACZUK, JOZEF. Miedzynarodowe kartele cukrownicze [Wyd. 1] Warszawa, Panstwowe Wydawn. Naukowe, 1956. 215 p. [International sugar cartels. 1st ed footnotes]
NN Not in DLC

SOLDACZUK, JOZEF. Teoria ekonomiczna J. M. Keynesa, proba krytyki. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 279 p. [John Maynard Keynes' economic theory, a critical approach. 1st ed. footnotes]

RZY. O statutach spoldzielni produkcyj-
a i Wiedza, 1950. 63 p.
is]

Irzad Statysty-
y the Central
supplement.
ompilations
United Nations

arszawa.
Polish

No. 3, 1959.
Lange, O. The model of economic growth. p. 523.
Krzeczkowska, E., Szybisz, B., Zienkowski, L. Tables for interdepartmental and interbranch flows in Poland's national economy. Pt. 2. p. 553.
Pajestka, J. Some problems connected with the application of mathematics in economic research. p. 560.
Herer, W. The influence of migration from agriculture to industry on the increase of the national income p. 574
Cholaj, H. The cost and profitability of peasant farm management in the function of labor remuneration. p. 589
Dobrska, Z. The export of capital and the economic development of underdeveloped countries. p 608.
Grzywicka, J. Problems connected with economic planning in France p 634.
Minc, B. The Chinese people's communes; the organization and working mechanism. p 660.
Kudlinski, R. Problems connected with the regulation of monopolies and competition in the US. p. 666.
Spruch, W. Principles of evaluating the economic efficiency of industrial automation. p. 685.
Mandecki, S. Maksymilian Pohorille's Regulowanie cen rolnych w niektorych krajach kapitalistycznych (Regulation of Agricultural Prices in Some Capitalist Countries), a book review. p. 696.
Ciepielewska, M. Zbigniew Zakrzewski's Polityka zbytu produktow rolnych (The Sales Policy for Agricultural Products); a book review. p 706.
Ciepielewska, M. Zdzislaw Grochowski's O metodzie obliczania kosztow i opiacalnosci w rolniczych spoldzielniach produkcyjnych (Methods of Cost and Profitability Accounting on Collective Farms); a book review p. 716.
Sadowski, Z.; Sierpinski, W. Janusz Gorski's Poglady
[illegible] p. 720

GLOS PRACY. (Zrzeszenie Robotnikow Polskich) Paris. [Issued by the Polish Workers Union in France associated with the Confederation Generale de Travail-Force Ouvriere. Monthly]
Vol 11, nos 1, 3, 9, Jan., Mar., Sept. 1959.

GORNIK. (Związek Zawodowy Gornikow w Polsce) Katowice. [Issued by the Polish Coal Miners Union. Biweekly]
Recurrent feature: Our talks with rationalizers.
Vol. 14, nos. 3-5, Feb - Mar. 1960.

GOSPODARKA MATERIALOWA. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Publication on policy and supply of materials issued by Polish Economic Publications. Biweekly]
Vol. 11, no. 24, Dec. 1959.
Lipowski, M. Premiums for saving textile raw materials. p. 825.
Ubma, A. The organization of sales in industrial enterprises. p. 830.
Milewski, S. Initiative brings millions. p. 832.
Szymanczyk, J. Marginal remarks on Biuletyn Zbednych Remanentow. p. 835.
Kostrusiak, J.; Szumanski, T. Yesterday and today of the warehouse management of the Steel Sales Center. Pt. 2. p. 838.
Niedziela, E. Lumber materials used in building. p. 842.
Gromek, K. Electrotechnic products. Pt. 2. p. 846.
Index to v. 11, 1959.

GOSPODARKA PLANOWA. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Publication on economic planning issued by Polish Economic Publications. Includes a supplement: Poland. Panstwowa Komisja Planowania Gospodarczego. Departament Bilansow Materialowych. Biuletyn Remanentow Materialow Nietypowych Zgloszonych do Sprzedazy przez Organizacje Zbytu, list of surplus nonstandardized equipment for sale issued by the Department of Materials Disposal, State Commission for Economic Planning. Monthly]
Recurrent features: Soviet economic experience; Readers' letters; New publications.
Vol. 14, no. 8, Aug. 1959.
New tasks of agriculture; marginal remarks on the resolutions of the 2d Plenum of the Central Committee of the Polish United Workers Party and the 11th Plenum of the Central Committee of the United Peasant Party. p. 1.
Szyr, E. Some problems of the increase of labor productivity. p. 5.
Fronczak, W. New aspects of the problem of employment of women. p. 11.
Cybulski, O. In search of new methods of planning sales in light industry. p. 16.
Wojciechowski, B. What part of our production do we export? p. 20.
Glikman, P.; Szynkarczuk, A. Profitability of exporting agricultural and food products in a long-term plan. p. 25.
Los, J. Economic forecasting and planning as exemplified by the production and consumption of meat. p. 30.
Piasecka, M More on "horizontal" planning. p. 33.
Eliaslewicz, T. Some problems of deepening the complex planning of the economic development of voivodeships. p. 37.
Okolo-Kulak, S. The influence of economic factors on the regionalization of agricultural production p. 43.
Zaleski, J. The supply of fertilizers and the possibility of the sale of artificial fertilizers in the years 1961-1965. p. 43.
L. S. Basic economic problems of the Soviet Union p. 46.
W. L. A conference concerning the method of research on capital investments. p. 52.
Krencik, W Should we introduce allowances for employees of long standing? p. 54.
Pomianowski, M Relation of the prices of materials used for floors. p. 56.

HANDEL ZAGRANICZNY. (Polska Izba Handlu Zagranicznego) Warszawa. [Journal on foreign trade and international economic relations issued by the Polish Chamber of Foreign Trade; with English, German, and Russian summaries. Monthly]
Recurrent features Book reviews; Decisions of the Central Arbitration Commission, Fairs and exhibitions abroad, International economic agreements, Review of the Polish press.
Vol. 4 [i.e. 5], no. 12, 1959.
Polemicus. The Stockholm Agreement. p 513.
Deniszczuk, M. Foreign trade and the prospects of Poland's economic development. p. 514.
Dobroczynski, M. Concerning economic cooperation with economically underdeveloped countries p 518.
Zielenlewski, J. Preparing and negotiating international economic agreements. p 521.
Silski, D. Some remarks on "Forgotten Markets". p. 524.
Morawski, F. Standardization in the service of exports. p. 525.
Chomicki, E. Fine pelts in Polish export. p. 529
Wierzbolowski, J. Differently about the profitability of export p. 531.
Zelislawski, J. Useful tourism. p. 533.
Discussion. p. 334.
Kotlicki, A. New general conditions of delivery connected with foreign trade. p. 539.
J. Z. The 26th Congress of the Union of International Fairs in Zagreb. p. 542.
Geppert, Z. Poland at the fairs and exhibitions in Budapest. p. 543.
Lichocka, A. The Handicraft Exhibition in London, September 3-19, 1959. p. 545.
Ludwinski, A. The International Fair in Smyrna, 1959. p. 545.
Baczkiewicz, K. 70th Autumn International Fair in Vienna. p. 546.
Title page and table of contents for 1959.

Special issue, May, 1959.
Droppa, G. Development of foreign trade relations between Hungary and Poland. p. 1.
Three-Year Plan for the development of the national economy and foreign trade of the Hungarian People's Republic. p. 5.
Adaptation of Hungarian industry to demands of foreign customers. p. 8.
Some foreign trade planning problems in the professional press. p. 11.
Hungary at the Poznan International Fair. p. 14.
Hungarian foreign trade and Polish ports. p. 16.
Hungary at the Brussels Universal and International Exhibition. p. 17.
Hungarian electric implements in the service of communication, industry, and science. p. 19
Equipment for the preliminary processing of bauxites ores, and minerals. p. 21.
Balancing machines, an important tool in modern machine manufacturing. p. 23.
An apparatus for processing metals by electric erosion. p. 24.
Liliput roentgen apparatus for material research p. 25.
Machinery for the production of cables. p. 26.
Cutting tools. p. 27.
Pneumatic tools. p. 27.
Seismic measuring apparatus. p. 28.
Portable equipment for sounding drill holes. p. 28
Portable drilling equipment. p. 29.
Increasing the export of Hungarian-made low-power electric motors. p. 29.
Fork wagon with diesel drive and motor tractor, two new machines of Hungarian industry. p. 30
New tunnel kiln for burning glazed porcelain. p. 31
New measuring devices for the textile industry. p. 32
Production of radio receivers and television apparatus in Hungary. p. 33.
The newest X-ray apparatus for medical use produced by Hungarian industry. p. 34.
A bus as a mobile X-ray station. p. 35.
Radio arrangements for stadiums. p. 36.

Quick transmission of sports results. p. 36
The secret of preparing good coffee. p. 37.
Hungarian foreign trade enterprises. p. 38.
Noted about an Institute of the Hungarian foreign trade enterprises. p. 41.
Magyar statisztikai evkonyv, 1949-1955 (Hungarian Statistical Yearbook, 1949-1955), a review. p. 42
Foreign trade of the Hungarian People's Republic p. 45

KRUCJOWA I SPOŁECZEŃSTWO (Polska Akademia Nauk, Zakład Socjologii i Historii Kultury) Warszawa. [Journal on sociology and contemporary culture issued by the Research Center of Sociology and Cultural History, Polish Academy of Sciences. Quarterly]

Vol. 9, no. 3, July/Sept. 1959.
Krupkowski, A. The preponderance of technology in life and its social aspects. p. 3.
Bilinski, H. Chronic praise of the hand and his motor powers. p. 17.
Chałasiński, J. Love and primitive cultural values, from the problems of culture in the United States. p. 39.
Klonkowska, A. Small groups and mass community, the birth of the sociologic concept. p. 57.
Zyglński, L. Film and mass culture. p. 81.
Orłowski, S. The yesterday and today of the French village. p. 103.
Chęciński, P. Poles prominent in the field of culture who died in the years 1950. p. 125.
Orłowski, S. From the Soviet Academy of Sciences. p. 150.
Białawski, J. The Arabs in the past and present, cultural ties between the Arabian Orient and Maghrib and the West. p. 161.
Matejko, A. American economic leaders, a review of W. Warner and J. Abegglen' Big Business Leaders in America. p. 185.
Main trends of the contemporary American novel. J. Fijas. p. 191.
E. N. The changing face of Australia. p. 201.
E. N. Dr. Banda, the leader of the independence movement in Nyasaland. p. 205.
Fifteen years of People's Poland. p. 207.
The 20th anniversary of the beginning of the Second World War. p. 209.
Reference, D. From the works of the Kraków section of the Polish Academy of Sciences. p. 214.
Chałasińska, K. Nowa Huta on the 10th anniversary of People's Poland. p. 216.
Jedlicki, J. Remarks on E. Lipiński's article "The Essence and Limits of Decentralization." p. 221.
Orłowski, S. For the modernization of agriculture. p. 231.
Jaworzkiewicz, H. On the problem of practices, for the second time. p. 239.

ŁĄCZNOŚĆ. (Związek Zawodowy Pracowników Łączności i Resortowe Ministerstwo Łączności) Warszawa. [Issued by the Communication Workers Union and the Ministry of Communication. Weekly]

Vol. 11, nos. 2, 4-12; Jan. Mar. 1960.

METALOWIEC. (Związek Zawodowy Metalowców) Warszawa. [Issued by the Metalworkers Union. Semimonthly]
Recurrent features: Correspondents report; Answers to critisism.

Vol. 10, nos. 3-5, Feb.-Mar. 1960.

Narodowy Bank Polski. WIADOMOŚCI. Warszawa. [Journal issued by the National Bank of Poland. Monthly]
Recurrent feature. Letters to the editor.

Vol. 15, no. 11, Nov. 1959.
Szczepański, J. Jakub Prawin, remembrances; a book review. p. 521.
Michalski, S. Money-commodity situation in 1959. p. 523.
Kisiel, H. Foreign trade and the economic development of Poland. p. 528.
Wojtyk, J. Influence of the branches of the National Bank of Poland on the effectiveness of foreign trade. p. 536.
Jaworski, W. Role of the bank in the liquidation of the causes of mutual indebtedness of enterprises. p. 542.
Jedrzejczak, E. Some remarks on financial irregularities. p. 547.
Gwarowski, A. The system of limiting payments in foreign trade. p. 549.
Zwass, A. Credit and the circulation of money in the Soviet Union, the German Democratic Republic, and Czechoslovakia. p. 552.
Maszerska, I. Problems of the municipal government in Białystok Voivodeship. p. 557.
Kulas, T. Role of the conferences organized with the retail trade and the small-scale industry enterprises. p. 560

Vol. 15, no. 12, Dec. 1959.
Malesa, R. Wages in 1959. p. 565.
Chojnacki, F. First stage of carrying out Decree No. 15[/59 of the Economic Committee of the Council of Ministers. p. 568.
Grochulski, Z.; Zawadzki, J. The formation of payments of the socialized economy on behalf of the nonsocialized economy. p. 571.
Kruczkowski, W.; Szostek, W. Crediting of payments from the customers of heavy industry enterprises. p. 577.
Bogusławski, J. The principles of the control of decentralized investments by the bank. Pt. 1. p. 579.
Sztykgold, F. Remarks on crediting as exemplified by the industry of building materials. p. 584.
Karpiński, Z. Changes in the banking structure of Great Britain. p. 587.
Dąbrowski, M.; Człapiński, M. New principles of crediting the shipbuilding industry. p. 591.
Szostak, W. The knowledge of the economy of enterprises in a condition of proper credit policy. p. 594.
Kornak, W. Concerning credit for the enterprises of regional industry. p. 598.
Jedrzejowska, J. The effectiveness of credit influence in the light of experience in 1958 1959. p. 600.
Gabryel, Z. Branch credit plan. p. 602.
Stopień, B. A discussion on the credit committee. p. 603.
Rott, L. The organization of credit activities in the Operational Department in Opocznо. p. 604.
Kulas, T. Remarks on the influence of the National Bank of Poland on the development of agriculture in Poland. p. 609.

NOWA WIEŚ. (Związek Młodzieży Polskiej. Zarząd Główny) Warszawa. [Illustrated magazine for peasant youth issued by the Central Committee, Polish Youth League. Weekly]

Suppl. to no. 4, 1959
Nos. 1, 4-11, Jan.-Mar. 1960.

OBOLNOPOLSKI TYGODNIK GOSPODARCZY. (Gospodarczy Instytut Wydawniczy) Warszawa. [Economic and legal information bulletin chiefly for the privately owned section issued by the Economic Publishing Institute. Weekly]

Vol. 9, nos. 2-3, Jan. 1957.

Vol. 11, no. 43, Oct. 1959.
M. I. S. Industry and handicraft. p. 1.
E. G. We should move also for this. p. 4.

Title page and table of contents for v. 11, 1959.

Vol. 12, no. 1, Jan. 1960.
Greeting the New Year. p. 1.
(XYZ). Construction contracts. I. p. 2.
E. G. Difficult problems. p. 4.
The reporting of the Central Statistical Administration. p. 5.
M. Interventions in individual problems. p. 5.
Deliberations of the 6th National Conference of Delegates. p. 6.
The history of flour mills. Pt. 2. Polish flour mills during the feudal epoch in the light of the handicraft production in villages. (To be contd.) p. 7.

Vol. 12, no. 2, Jan. 1960.
(XYZ). Construction contracts. II. p. 1.
Production plan of the All-Polish Association of Private Chemical, Metal, and Other Industries in 1960. p. 3.
Statistical reporting. p. 5.
The problem of safety and hygiene. p. 6.
12th anniversary of the Rumanian People's Republic. p. 7.
E. G. Two interesting exhibitions. p. 7.

Vol. 12, no. 3, Jan. 1960
M. I. S. Improper practice; can one be refused a registration card? p. 1.
E. G. Proper man in a proper place. p. 3.
A word about service. p. 7

Vol. 12, no. 4, Jan. 1960.
M. I. S. Investments. p. 1.
E. G. A visit with an exporter. p. 3.
The history of flour mills. Pt. 3. Polish flour mills during the feudal epoch in the light of the handicraft production in villages. p. 6.

Poland. Państwowa Komisja Cen. BIULETYN. Warszawa. [Official bulletin of the State Commission on Prices]

Vol. 7, no. 3, Jan. 1960.

POLISH CO-OPERATIVE REVIEW. (Centralny Związek Spółdzielczy) Warsaw. [Illustrated magazine issued by the Central Cooperative Union. English-language edition, issued also in French as Revue de la Cooperation Polonaise. Supersedes Review of Polish Co-operation. Quarterly]

No. 3/4, Sept./Dec. 1959.

POLISH EXPORTER. (Agencja Reklamy i Wydawnictw Handlu Zagranicznego) Warszawa. [Illustrated advertising magazine issued by the Foreign Trade Advertising and Publishing Agency. English-language edition, issued also in French as Exporteur Polonais and in German as Der polnische Exporteur. Bimonthly]
Recurrent feature. List of Polish central organizations for foreign trade.

No. 5, special ed., 1959.

POLISH MARITIME NEWS. (Polska Izba Handlu Zagranicznego. Dział Morski) Gdynia. [Issued by the Maritime Branch, Polish Chamber of Foreign Trade. In English. Bimonthly]

Vol. 2, no. 16, Dec. 1959.
Vol. 3, nos. 17-18, Jan.-Feb. 1960.

Polska Akademia Nauk. Ośrodek Rozpowszechniania Wydawnictw Naukowych. QUARTERLY REVIEW OF SCIENTIFIC PUBLICATIONS OF THE POLISH ACADEMY OF SCIENCES, THE OSSOLINEUM AND THE POLISH SCIENTIFIC PUBLISHERS. SERIES A: SOCIAL SCIENCES. Warsaw. [Annotated list of monographs and translated tables of contents of serials issued by the Distribution Center for Scientific Publications, Polish Academy of Sciences. In English. Superseded in part Polska Akademia Nauk. Quarterly Review of Publications, 1958. See also its Quarterly Review of Scientific Publications of the Polish Academy of Sciences, the Ossolineum and the Polish Scientific Publishers, Series B: Biological Sciences and its ... Series C: Pure and Technical Sciences]

No. 4, 1959.

Polskie Towarzystwo Ekonomiczne, Warsaw. Oddział w Poznaniu. ROCZNIK. ANNALS. Poznań. [Annals on economics, relating chiefly to Poland, issued by the Poznan Section, Polish Economic Society, with English summaries]
Recurrent feature: Reviews.

Vol. 4, 1957/58 (published 1959).
Stanlewicz, W. Speech at the funeral of Professor Wiktor Schramm. p. 11.
Walczak, M. Professor Wiktor Schramm (1895-1958), an obituary. p. 13.
Lutosławski, J. Professor Wiktor Schramm's doctrine on the aim, sense, and organizational forms of a farm. p. 17.
Zakrzewski, Z. Speech at the funeral of Docent Marian Trojanowski. p. 25.
Jezak, M. Docent Marian Trojanowski (1907-1959); an obituary. p. 27.
Schramm, W. Farm, farmer, and farm management. p. 31.
Stanlewicz, W. Agriculture in Poland's balance of trade in the period of the 6-Year Plan, 1950-1955. p. 107.
Szwoycer, A. Agricultural machinery and implements on peasant farms; equipment and needs. p. 117.
Borna, Z. French agriculture. p. 173.
Wierzbicki, Z. Evolution of the agricultural organization in the village of Zmiaca in the years 1947-1953. p. 177.
Zakrzewski, Z. Basic concepts of price policy. p. 221.
Rzoska, J. The category of value and its usefulness for the theory and practice of socialist economy. p. 229.
Krumczynski, S. The problem of prices in the discussion on the Polish model of economy. p. 237.
Wierzbicki, J. Controversial elements in the discussion on prices. p. 247.
Wierzbick, J. Discussion on the category of value. p. 259.
Lipiński, J. Prices and costs in socialist economy. p. 263.
Wilczyński, W. The applicability of the concept of marginal costs in determining the prices of producers' goods. p. 271.
Zdziechowski, J. The financial and monetary policy of the United States. p. 277.
Zdziechowski, J. The economic community of Western Europe. p. 293.
Wilczyński, W. Polish-English economic and sociologic seminar on the social consequences of industrialization. p. 297.
Ozdowski, J. Impressions from the Leipzig Fair. p. 301.
Rosenstein Rodan, P. Economic problems of underdeveloped countries. p. 305.
Dobrowski, C. Review of current economic conditions in Poland. p. 309.
Darciński, F. The outlook for the expansion of Poland's national economy as planned for 1961-1975. p. 311.
Ozdowski, J. Problems of the Polish economic model. p. 315.
Lipiński, E. Problems connected with building socialism: the problem of prices, the problem of democracy in labor establishments. p. 319.
Wilczyński, J. Deviations from the price equilibrium and the standard of living of the population. p. 321.

Makowski, J National councils and industrial organization p. 323.
Rzoska, J Current problems of workers' councils. p 327
Sulmicki, P Industrial interrelationship between particular branches. p. 329
Sulmicki, P The inflation barrier. p. 333
Waschko, S. The profitableness of foreign trade. p 335
Rosenstein Rodan, P. Problems connected with the theory of economic development. p. 339.
Kosiowski, K. Changes in the agrarian structure in the years 1931-1954. p 341.
Zakrzewski, Z. The contemporary agricultural market p. 343
Dietl, J. Organization and scope of the activities of research institutes on agricultural markets in the German Federal Republic. p 345.
Morawski, K. Analysis of the trade balance sheets and its practical value for farm management p 349
Problems of crop rotation and farm organization p. 351
Barcinski, F. Directions and outlook for the economic development of Poznan Voivodeship p 353

PRACA I ZABEZPIECZENIE SPOLECZNE. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Journal on social insurance and social security issued by Polish Economic Publications, with English and Russian summaries Title varies. v. 1, no 1-6, 1959, Przeglad Ubezpieczen Spolecznych i Zagadnien Socjalnych, which superseded Przeglad Ubezpieczen Spolecznych and Przeglad Zagadnien Socjalnych The latter superseded Praca i Opieka Spoleczna, 1951 Monthly]
Recurrent features Bibliographies and book reviews, Current decisions of the Central Arbitration Commission, the Supreme Court, and the Tribunal of Social Insurance, Current laws with comments.

Vol 1, no. 7/8, July/Aug 1959
Kochanowicz, T. Fifteenth anniversary of People's Poland p. 1
Dabrowski, J. The development of labor law in People's Poland in the years 1944-1959 p. 3.
Piotrowski, J. Fifteen years of social insurance in People's Poland. p 14.
Modlinski, E. Basic trends in putting in order the labor law. p. 25
Szubert, W. Conclusion and dissolution of collective labor contracts. p 44.
Weglowski, S. The policy of the proportions of wages p 57.
Frankiewicz, B Present achievements in the psychology of work in Polish mining. p. 60.
Report on the discussion of the Labor Law Section at the 5th National Conference of the Polish Lawyers Association. p. 67.
(pm). International conferences on social policy. p. 71.
Dornfest, E. Meeting of the Discussion Club of the Ministry of Labor and Social Welfare. p. 72.
(maj). Child welfare in the Sejm committees. p. 73.
(I. W.). Changes in the wage system in the Hungarian People's Republic. p 75.
Janczur, J Pensions of independent earners in Austria. p. 76.
Janczur, J Changes in the principles of social insurance of the members of collective farms in the German Democratic Republic. p. 79
J. B. Social insurance in Poland except pensions. p 80
Social insurance in Poland, pensions and other financial benefits for retired persons. p 83.
Meszorer, A. Evolution of the views of the Supreme Court concerning the application of the preclusion on the ground of paragraph 473 of the Code of Obligations. p 84.
Pacho, J. New principles of remuneration of the employees of the administration of justice and of economic arbitration. p. 91.
Pawlik, S.; Radzimowski, Z Limitation of expenses for sickness allowances, results of 1958 and the principles for 1959. p. 94
Brojewski, M. Pensions for the professional employees of the health service p. 101.
Majewska, M. The right to bring an action in the Social Insurance Court. p. 105
Kuczkowska, I. The role and tasks of social workers. p. 110.
Zielinski, J. The content and importance of the law of April 22, 1959, concerning combating tuberculosis. p 120
Stoberski, J. The control of overpayments of sickness and family allowances. p. 125.

PRZEGLAD KOLEJOWY PRZEWOZOWY. (Wydawnictwa Komunikacyjne) Warszawa. [Publication on technical railroad management issued by Transportation Publications. Monthly]
Recurrent features: Professional advice, From Soviet experiences; Training advice; Recent regulations.

Vol 11, no 11, Nov. 1959.
Karpinski, A. Investment problems of the transportation services. p. 270.
15 years of railroads in People's Poland, a demonstration of technical problems. p. 274.
Dul, M. International freight train timetable. p. 276.
Dowiatt, W. Railroads of the Chinese People's Republic. p. 278.
Galazka, B. Transportation of fish from the Gulf of Danzig. p. 282.
Rzebik, T. Transportation of foundry materials in the Silesian industrial district. p. 283.
Ratau, J. The SHP and SK signaling installations. p. 286.
Weighing freight on sidetracks. p. 288.

Vol. 11, no. 12, Dec 1959.
Blotko, K. Transportation tasks for the year 1960 p 298.
Pawlak, J Optimistic prospects. p. 301.
Mikulski, A. The automatic blocking system p. 303.
Galazka, B. Fewer mistakes in establishing freightage amounts. p. 306.
Dabrowski, S. Article 39 of the Administration of State Railroads' instructions. p. 308.
Michalowicz, S. Results of the European Passenger Timetable Conference. p. 310.
Podwysocki, S. Tasks and results of the activities of the Railway Cooperation Organization. p 312.
Smigla, R. Mirrors helping the safety of railroad traffic p. 314
Jonski, J. Attention to the functioning of sidetrack installations p. 316.

Index for 1959. p. 322.

PRZEGLAD STATYSTYCZNY. (Polskie Towarzystwo Ekonomiczne. Sekcja Statystyki) Warszawa. [Journal issued by the Statistical Section, Polish Economic Society. Quarterly]
Recurrent feature Book review.

Vol 6, no 4, 1959
Romaniuk, K. An attempt to determine some basic relations which emerged in the Polish national economy in 1957 p. 317.
Pawlowski, Z , Sadowski, W. Remarks on the statistical methods of demand analysis. p. 331.
Wos, A. From the research on the price-induced elasticity of demand for sugar. p 347.
Szulc, B Structural differences of consumption and prices between Poland and the German Federal Republic and the mutual relationship of those differences. p. 363.
Habr, J. A simplified method of solving the transportation problem in linear programing. p. 375.

Index to v. 6, 1959

PRZYJACIOLKA. (Instytut Prasy Czytelnik) Warszawa. [Women's magazine issued by the Czytelnik Press Institute. Weekly]
Recurrent features Talk with the doctor; Cooking; Letters and answers; We learn dressmaking.

Nos. 3, 5-11, Jan.-Mar. 1960.

RADA ROBOTNICZA. Katowice. [Publication on socio-economic issues and workers' councils. Biweekly]

Vol. 4, nos. 1, 3-6, Jan.-Mar. 1960.

ROBOTNIK ROLNY. (Ministerstwo Panstwowych Gospodarstw Rolnych i Zwiazek Zawodowy Pracownikow Rolnych i Lesnych) Warszawa. [Publication for agricultural workers issued by the Ministry of State Farms and the Union of Agricultural and Forest Workers. Weekly]
Recurrent features. On the world stage, Readers and correspondents, Mailbag, Legal advice; In the household, Wojciech Skowron speaks.

Vol. 10, nos. 4-11, Jan.-Mar. 1960.

SAMORZAD ROBOTNICZY. (Polska Zjednoczona Partia Robotnicza, Komitety Warszawski i Wojewodzki) Warszawa. [Bulletin on workers' councils issued by the Warsaw City and Voivodeship Committees, Polish United Workers Party. Monthly]

Vol 3, no. 11, Nov. 1959.
Gomulka, W. For better management and for more productive work; from a lecture delivered at the 3d Plenum of the Central Committee of the Polish United Workers Party. p. 1.
From the resolutions of the 3d Plenum of the Central Committee of the Polish United Workers Party, setting in order financial and investment policies and management of the public reserve fund. p. 4.
Bobrowski, C. The basic tasks, what we expect from the 2d National Conference of Self-Government Directors. p. 6.
Kwejt, J. The tasks and the future of workers' councils. p. 10
Taniewski, L. The role of self-government in developing technical progress. p. 13.
Raczkowski, B. Is it necessary to establish presidiums of workers' councils everywhere? An interview with J. Nowinski, Vice-Chairman of the K-8 Cable Plant Council at Ozarow. p 16.
Kordaszewski, J. Workers' self-government and the wage system. p. 16.
Rybicki, Z The need of research work on workers' self-government p. 25
(J. M.). What to expect from the 2d National Conference of Workers Self-Government Directors at the Swierczewski Plant. p 27.
Majchrzak, I. Workers' self-government and the individual in an enterprise. p. 28.
Representatives of the Labedy Metallurgic Plant talk about the plant's fund, bonuses, and management of materials. p. 32.
An interview with Z. Drozna, Chairman of the Workers Council at the Passenger Automobile Factory. p 33.
An interview with J. Rozmus, a member of the Committee on Workers Self-Government of the Central Council of Trade-Unions at the Kasprzak Radio Plant. p. 34.
Blazejczyk, M. We have to take up the question of self-government in commerce. p. 35.
Moskal, T. The workers' council at the Transportation Equipment Plant is really the master of the house at the plant. p. 36
Kosiorek, J How to utilize small housing funds. p. 37
From the divisional meetings of the building industry representatives of the Conference of Workers Self-Government Directors. p. 39
Self-government in the agriculture of Warsaw Voivodeship on the track of 13 millions. p. 41.
An inquiry at the Praszkow plants. p. 43.
From the activities of the Committee on Workers Self-Government of the Voivodeship Committee of the Polish United Workers Party, evaluation of the functioning of workers' self-government. p. 45.
Stankiewicz, H. Conferences on production as a form of workers participation in the management of the plant. p. 50.
Dolowski, J. Tendencies of centralization hamper the activities of self-government. p. 52.
Barski, J. Self-government influences the activities of the crew. p. 53.
Zuber, K. The workers' council should have influence in the selection of the technical personnel p. 55.
Adamski, R. Experiences of the Conference of Workers Self-Government Directors with metallurgic workers. p 57.
The functioning of self-government in metallurgy p. 58
At the State Railroad Car Factory and elsewhere p. 60.
Changes in the wage system; from the activities of the executive board of the Wola City District Committee. p. 63.
The factory press discussed at the 3d Congress of Czechoslovak Journalists. p. 65.
(B, S.). Plant agencies of the General Savings Bank help workers to save money. p. 66

SPOLDZIELNIA PRODUKCYJNA. (Robotnicza Spoldzielnia Wydawnicza Prasu) Warszawa. [Publication for workers of collective farms and machine-tractor stations issued by Prasa Workers Publishing Cooperative. Weekly]
Recurrent features: Readers propose improvements; Legal consultations; News of our activities.

Vol. 10, nos. 1-11, Jan.-Mar. 1960.

SPOLEM. (Zwiazek Spoldzielni Spozywcow) Warszawa [Issued by the Union of Consumers Cooperatives. Includes a supplement: Komitet Czlonkowski, information bulletin of the Membership Committee. Biweekly]
Recurrent features Our readers and correspondents report; Review of the press; New publications; Editor's answers.

No. 11, June 1955.
Strzelecka, I. Before the Conference of the Union of Consumers' Cooperatives. p. 1.
Zerkowski, J. Party-economic conferences. p. 3.
Chmura, B. After the reduction of prices. p. 5.
Sulmicki, P. Our attitude toward the prime costs in 1955. p. 5.
Sonenberg, J. Our tasks in the field of the social-self-government work. p. 7.
Bobrowska, M. How do we carry out our plan of the development of service points? p. 10.
Defee, H. Not only for the investment service. p. 11.
Gostynski, F. Union of Consumers Cooperatives at the 24th Poznan International Fair. p. 12.
Jablonski, E. New forms of the retail sale of ice. p. 14.
Chmura, B. Voivodeship Transportation Establishments in Stettin as the initiator of long-range competition. p. 15.
Urbanski, M. For improvement of the work of all workers in the smoked-meat industry of the Rzeszow District Department of the Union of Consumers Cooperatives. p. 16.

STUDIA Z ZAKRESU KONIUNKTURY WSPOLCZESNEGO KAPITALIZMU. (Polska Akademia Nauk. Zaklad Nauk Ekonomicznych) Warszawa. [Papers on economic trends of contemporary capitalism issued by the Institute of Economic Sciences, Polish Academy of Sciences]

No. 3, 1959
- Decline of prices of raw materials on world markets. p. 9.
- Deterioration of economic conditions in the United States during 1957. p. 31.
- Economic conditions in Western Europe p. 53.
- Influence of recession in the highly industrialized capitalist countries on the economic conditions of underdeveloped countries. p 74.

SWIAT MLODYCH. (Zwiazek Mlodziezy Polskiej. Zarzad Glowny) Warszawa [Illustrated magazine for boy scouts and students issued by the Central Committee, Polish Youth League. Semiweekly]
Recurrent feature: World of sports for the young.

No 102/103, Dec. 1959
Nos. 1, 4-5, 7-10, 12-16, 18-22, 24, Jan.- Mar. 1960.

SYGNALY. (Zwiazek Zawodowy Pracownikow Kolejowych) Warszawa. [Publication for railroad workers issued by the Union of Railroad Workers. Weekly]
Recurrent features: Railroad workers' platform, Editor's answers; From Party life

Vol. 11, nos 1/2, 5-11, Jan.- Mar. 1960.

TYGODNIK HANDLOWY (Naczelna Rada Zrzeszen Prywatnego Handlu i Uslug) Warszawa. [Bulletin issued by the Central Council of Associations of Privately Owned or Cooperatively Managed Enterprises and Services. Semimonthly]

No. 24, Dec. 1959.
Nos. 2, 4-5; Jan.- Mar 1960.

TYGODNIK MORSKI. (Wydawnictwo Morskie) Gdynia. [Magazine on harbors, shipping, and economic aspects of Pomerania issued by Maritime Publications. Weekly]

Vol. 3, nos. 1, 3-11; Jan.- Mar. 1960.

WALKA MLODYCH. (Zwiazek Mlodziezy Socjalistycznej) Warszawa. [Illustrated magazine on youth activities in community centers issued by the Socialist Youth League. Title varies: 1948-52, Miesiecznik Instruktorjny Zwiazku Mlodziezy Polskiej.— 1953, Nasze Kolo Pracuje. Absorbed Z Doswiadczen Komsomolu. Biweekly]

Vol. 12, no. 4, Jan. 1960.
- Milaczewski, B. We have ambition. p. 1.

Warsaw Instytut Chrzescijansko-Spoleczny BULLETIN. Varsovie [Translations of articles from Polish periodicals and newspapers on the Catholic Church, religious life, and Catholic social action issued by the Christian-Social Institute. In French. Monthly]

No. 4, July 1957.

Warsaw. Instytut Handlu Wewnetrznego. ROCZNIKI. Warszawa. [Papers issued by the Institute of Domestic Commerce]

Vol. 3, no. 8, 1959.
- Swistun, K. The problem of analytic definitions in the branch system; the range and content of the concept of a branch. p 3.
- Klimek, Z. Research on mutual dependence of commercial costs and the rotation of products. p. 36.
- Los, J. Possibilities of the increase of animal production and the tasks of commerce. p. 79.
- Olearczyk, A. An attempt at research on the output of the store area as exemplified by general consumer stores. p. 95.
- Madejski, L., Olesinska, I., Zolotenka, E. Economic analysis of the mechanization of restaurants. p. 130.

Warsaw. Szkoln Glowna Planowania i Statystyki. ZESZYTY NAUKOWE. Warszawa. [Publication on economics and economic history issued by the Central School of Planning and Statistics]

No. 11, 1959.
- Feldman, W.; Luszniewicz, A. Results of the research on the budgets of students in Poland. p. 3.
- Latuch, M. Contemporary external migrations of the people of Poland. p. 159.
- Pawlowski, Z. Verification of a certain class of hypotheses by the sequential test of A. Wald in statistical quality control. p. 231.

ZYCIE GOSPODARCZE. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Publication on economic policy issued by the Polish Economic Publications. Weekly]
Recurrent features: Soviet experiences; From capitalist countries; Criticism and bibliography; Through the prism of statistics.

Vol. 11, nos. 1-2, 7, 10, 13-14; Jan., Apr.- May, July 1956.
Vol. 12, nos. 14, 24, 28, 47, 49, Apr., June-July, Nov.- Dec. 1957.

Vol. 15, no. 1, Jan 1960.
- Brus, W Marxism and the principle of rational management, marginal remarks on the 1st volume of Ekonomia polityczna (Political Economy) by Oscar Lange. p. 1.
- (T. K.). The supply of the population with products in 1960 p. 1.
- Mieszczankowski, M. More about the limitation of the birth rate. p 1
- Widerszpil, S Socialism and the middle classes p. 2
- Wasiljew, T. The conditions of success, in connection with the reform of norms and wages in the machinery industry. p. 3.
- (f) Export and the structure of sowings. p. 3.
- (pis) Activities of the Polish Economic Society, the formation of supplies p 3.
- Frenkel, S. It depends on the accomplishment. p. 4.
- Misiak, M. The Factory Fund in 1960. p 4.
- Jozefiak, C. Considerations on a typical example p 5
- (wd). Machinery for the needs of land improvement. p. 6.
- (S). Changes in the structure of food products in the Soviet Union. p. 7
- Burakiewicz, J. Poland's commerce with the countries of southeastern Asia. p. 7
- Zurakowski, J. Problems of economic arbitration. p 8
- Barbasz, M. Paper for silos. p. 8.
- Zelazik, J. Why do they not play? p 8.

Vol. 15, no. 2, Jan. 1960
- Skowronski, S Handicraft at a turning point. p. 1.
- Tolwinski, S. Meat and apartments. p 1.
- Harasim, E. Disorganized purchases. p. 1.
- Czechowski, T. Concerning Leontief's model and a book by Sulmicki, Przeplywy miedzygaleziowe (Interindustrial Flows) p. 2.
- Glowacki, W. Difficulties with coal. p. 3.
- (wd). We can produce more drugs. p. 3.
- Activities of the Polish Economic Society, investment situation. p. 3.
- Gordon, J. Lights and shadows of the rationalization movement. p. 4.
- Dudzinski, W. The Fund for Technical Progress is not only the problem of money p 4.
- Frenkel, S. Progress is visible, the new Rocznik Statystyczny (Statistical Yearbook). p. 4.
- (RC). Results of the activity of transportation in 1959. p. 5.
- Pisarski, G Do not level downward. p. 6.
- Czarkowska, W Critically about the birth rate of the agricultural population. p. 6.
- Zurowski, S. Will the dollar be devaluated? p. 7.
- Schulz, Z. The increase in production and the development of technology in the Soviet Union. p. 7.
- (t. j). Rumania's economy develops. p. 7.

Vol. 15, no. 3, Jan. 1960.
- Lesz, M. Why we do not progress more quickly. p. 1
- Gwiazdzinski, J. Iron and steel in the years 1961-1965 p. 1.
- (G. J.) Economy and technical progress. p. 1.
- Zurawicki, S. Marginal remarks on a book by O. Lange; a book review. p. 2.
- Kruszynski, Z. The Cegielski Plants after the verification of employees. p. 3.
- Krajewska, J. Unnecessary conflicts. p. 3.
- Frenkel, S. Foreign trade and the proportions of development. p. 4.
- (Pom). The textile machinery industry in the Five-Year Plan, 1961-1965. p. 4.
- Staszynski, L. Is there a crisis in potatoes? p. 4.
- Struminski, J. Is it profitable to produce spirits? p. 5.
- Runowicz, A. Economic development and the development of agriculture. p. 6.
- (Tek). The policy of agricultural prices; a book review. p. 6.
- (jot). Shipping industry in 1960. p. 6.
- Achievements and tasks of petroleum drilling. p. 6.
- Matejko, A. Specialists in United States industry. p. 7.
- Araszkiewicz, S. Rural construction in 1960. p. 8.

6. POLITICAL SCIENCE

GOMULKA, WLADYSLAW. Jednoscia silni-zwyciezymy; przemowienie wygloszone na zebraniu aktywu warszawskiego PPR i PPS w dniu 30 listopada 1946. [Warszawa] Ksiazka [194-?] 55 p. [We shall win with the strength of unity, a speech at the meeting of the Warsaw active of the Polish Workers Party and the Polish Socialist Party on November 30, 1946]
MiDW Not in DLC

KOMMUNISTICHESKAIA PARTIIA SOVETSKOGO SOIUZA. Komunistyczna Partia Zwiazku Radzieckiego w rezolucjach i uchwalach zjazdow, konferencyj i posiedzen plenarnych KC. [Warszawa] Ksiazka i Wiedza. [The Communist Party of the Soviet Union in resolutions and decisions of congresses, conferences, and plenary sessions of the Central Committee. Tr. from the Russian]
Vol. 1. [1898-1924] 1956.
CSt-H
DLC has variant edition.

POLSKA ZJEDNOCZONA PARTIA ROBOTNICZA. Statut, uchwalony przez III Zjazd PZPR. [Lodz?] 1959 139 p. [Statutes of the Polish United Workers Party passed by the 3d Congress of the Party]

SARNOWIEC, FRANCISZEK. Najnowsze przepisy naturalizacyjne New York, 1956. 38 p [New naturalization regulations]
NN Not in DLC

STRONNICTWO DEMOKRATYCZNE Statut, uchwalony na VI Kongresie Stronnictwa Demokratycznego w dniu 18 stycznia 1958 r. [Warszawa, 1958] 47 p. [Statutes of the Democratic Party accepted at the 6th Congress of the Democratic Party on January 18, 1958. forms]

PERIODICALS

CHLOPSKA DROGA. (Polska Zjednoczona Partia Robotnicza. Komitet Centralny) Warszawa. [Publication for peasants issued by the Central Committee, Polish United Workers Party. Includes a cultural and literary supplement. Klosy. Semiweekly]

Nos 8-15, 17-18, 20-21, Jan.- Mar 1960

EDYNBURSKI BIULETYN INFORMACYJNY (Rada Stowarzyszen Polskich w Edynburgu) Edynburg. [Bulletin issued by the Council of Polish Societies in Edinburgh Biweekly]
Recurrent feature: Calendar of events

Vol. 12, nos. 3-5, Jan.- Mar 1960.

JUTRO POLSKI. London. [Issued by a group of exiles. Biweekly]

Vol. 16, no. 19/20, Dec 1959
Vol 17, nos. 2-3, Jan.- Feb. 1960

MLODZIEZ SWIATA. (Swiatowa Federacja Mlodziezy Demokratycznej) Warszawa [Publication for Polish youth issued by the World Federation of Democratic Youth. Monthly]
Recurrent features: Notes from the struggle of youth in the colonies, Readers write to the editor.

Vol. 14, no. 2, Feb. 1960.
Vol. 14, no. 3, [Mar.] 1960.

MYSL POLSKA. London. [Review of political and socioeconomic problems Biweekly]

Vol. 18, nos 4-6, Feb.- Mar. 1960.

ORKA. (Polskie Stronnictwo Ludowe i Zwiazek Przyjaciol Wsi Polskiej w Ameryce) Chicago. [Information bulletin issued by the Polish Peasant Party and the Association of Friends of the Polish Village in America, groups of exiles Monthly]

Vol. 5, no. 10/11, Oct. /Nov. 1959
Vol. 6, nos. 1/2, 3, 4/5, Jan.- May 1960.

Poland. Ministerstwo Spraw Zagranicznych. LISTE DU CORPS DIPLOMATIQUE A VARSOVIE. Varsovie. [Diplomatic list issued by the Ministry of Foreign Affairs. In French]

Jan. 1960.

POLITYKA. Warszawa. [Review on the policy and action of the Polish United Workers Party in domestic and international fields. Weekly]

Vol. 3, no. 51, Dec. 1959.
- Minc, B. We must progress more quickly in industry. p. 1.
- J. S. Praise of reality. p. 1.
- Jablonowski, J. Needs and possibilities. p. 3.
- Pasierbinski, T. Independence and unity. p. 4.
- Methods of government in Africa. p. 5.
- Bielecki, S. Before a new road. p. 5.
- Rich inheritance. p. 5.
- Gdanski, M. The Middle East. p. 6.
- Asia. p. 8.

Vol. 4, no. 2, Jan. 1960.
- Positions and postulates p. 1.
- Kuzinski, S. The tasks in 1960. Pt 2. Capital investments. p. 1.
- Arnold, S. Historical research on contemporary times. p. 3.
- Cholewicka-Gozdzik, K. Designin_ also brings foreign currency. p. 6.
- Groszkiewicz, J. The Social Democratic Party and trade-unions. p. 8.
- Pasierbinski, T. Revolt in Paraguay. p. 10.
- G. H. Our eastern neighbor. p. 10.
- (eg). The Soviet Union and Russia; comparisons p. 10

Vol. 4, no. 4, Jan. 1960.
- Holzer, J. Left trend in the Polish Socialist Party in the years 1918-1919. p. 4.
- Principles of Party propaganda under present conditions. p. 9.
- (b). The struggle of French communists. p. 10.

519949 O - 60 - 5

PRZYJAZN. (Towarzystwo Przyjazni Polsko-Radzieckiej Zarzad Glowny) Warszawa. [Illustrated magazine popularizing the Soviet Union issued by the Polish-Soviet Friendship Society Weekly]
Recurrent features. Among friends, Sports notebook
Vol 12, nos 4-11, Jan.-Mar 1960

RADA NARODOWA. (Kancelaria Rady Panstwa) Warszawa. [Publication on people's committees issued by the Chancery of the State Council. Includes a supplement: Bibliotczka Tygodnika Rada Narodowa, pamphlet on local government. Weekly]
Recurrent features. News on activities of people's councils, News from correspondents, News on activities of councils in the Soviet Union, Legal review, Press review, Official communications.
Vol. 12, no. 39, Sept. 1955.
In cooperation with the city population. p. 1.
Breitkopf, J. A wide front; Bytom Municipal People's Council in the fight to carry out the Plan. 2. p. 3.
Krzaczkowski, B. Difficult problems and the policy of ostrich. p. 4.
New districts must be built in cooperation with the population. p. 5.
Sorg, P. More attention to housing affairs. p. 6.
Lewandowski, K. My work in the Municipal People's Council. p. 7.
An example to follow. p. 8.
Kozlowski, H. We gave grain to the state and the state electrified our village. p. 10.
Mieteiski, J. Commissions are the right hand of the council. p. 12.
Zirnow, B. In the Transcarpathian village of Wielkie Luczki. p. 13.

Vol. 12, no 40, Oct 1955
Sokorski, W. Changing methods of work. p. 1.
Piotrowski, S Cultural and educational work up to now and its tasks p 4
Podgoreczny, J How do the commissions on education work? p. 7.
Rogoz, J On a new line p. 8.
Romanowski, B Better help to the amateur groups. p. 10
Nowak, M 50 small libraries p. 10
Pajak, L Just across the boundary strip and what a difference. p. 11.
Waszkiewicz, K. Why we have carried out deliveries earlier. p. 12
Grusiecki, B., Sawicka, K. Together with the city population. p. 13.
For the second time about Mniow p. 14

Vol. 16, no 49, Dec. 1959.
3d Congress of the United Peasant Party. p. 3.
Growing tasks of people's councils. p. 4.
Kiegiel, J. Marginal remarks about three sessions. p 5
(jc). Before passing the working plans. p 7.
Kawalec, W. A concrete plan of a village community people's council. p. 7.
J. K. An interview with two leaders of people's council. p. 7.
Zawadzki, A. A visit of friendship. p. 10
(PAP). Drainage with the participation of water cooperatives. p. 12
Jakubowski, J. Social and economic achievements of Nojewo. p. 12.
Lenkowski, S. The village of Grajewo can fulfill its financial obligations p. 13.
Krakowiak, S. Village community people's council in ...w establishes scholarships. p. 13.
... J. It is not enough only to register.

...vithout managers. p. 14.
... a way out, however. p. 16.
...rsary of block committees.

...59.

...roblems of small business, an
...i Mierzwinski, Chairman of
...ship People's Council. p. 3.
...the Trade-Unions of the
...dustry and Handicraft. p 5.
...want to learn how to ride a
...one. p. 6.
...petition, conferences on
...ol. p. 8.
...n be improved in your own

...munity initiative. p. 10.
...ic utilities help villages. p. 12.
...d secretaries were needed.

...olicy in the hands of people's
...ose of building contractors.

...ment. p. 15.
...for a new Five-Year Plan.

RZECZPOSPOLITA POLSKA. Londyn. [Issued by a group of exiles with the support of the Polish Government Biweekly]
Vol. 4, nos 1-5, Jan.-Mar. 1960

SPRAWY MIEDZYNARODOWE. (Polski Instytut Spraw Miedzynarodowych) Warszawa [Publication on foreign affairs issued by the Polish Institute of International Affairs, with English and Russian summaries. Includes a supplement Chronologia Wydarzen Miedzynarodowych, chronological record of international events Monthly]
Recurrent features Documents and reports, Book reviews, Activities of the Institute
Vol. 12, no. 10, Oct. 1959.
Sachs, I. Concerning the definition of the economic underdevelopment. p. 3.
Ernst, J. Economic importance in the world of Swedish iron ore. p. 54.
Kolodziejczyk, Z. Influence of the Polish-German declaration of 1934 on the formation of the Austrian-German relations. p. 79.

WIES WSPOLCZESNA. (Zjednoczone Stronnictwo Ludowe) Warszawa. [Theoretical and political journal issued by the United Peasant Party. Monthly]
Vol 3, no. 11, Nov. 1959.
3d Congress of the United Peasant Party p 3
Kwolczak, W. Economic committees of the Central Committee of the United Peasant Party. p. 9.
Gorzelak, E. Remarks on the current situation in agriculture. p 19.
Struzek, B. Concerning the current economic situation. p 32
Frenkel, J.; Broner, A Prospects of the labor supply and employment in agriculture and outside of agriculture p 40.
Lazarek, R Some current problems of agricultural policy in Hungary p 56.
Kutrzeba-Pojnarowa, A. Concerning a proper attitude toward folk culture; the theory and practice of ethnographic studies. p. 65
Golebiowski, B. Nowa Wies and mass culture. p. 76.
Wycech, C Collective agricultural economy in Polish political thought. p. 57.
Jarecka, S Radical current in the Polish Peasant Party, Liberation, in the years 1923-24, the 35th anniversary of the Independent Peasant Party. p 104.
Wyszomirska, L. Agricultural school in Dabrowa Zdunska, Lowicz District, during the German occupation. p. 124.
Pasierbinski, T. After Premier Kruschev's visit in the United States; the barometer's arrow indicates good weather p 138.
Zaleski, J. Purchase of fertilizers by the owners of private farms. p 143
Dyksinski, S. How teachers live, what they think, and what most interests them, results of an inquiry. p. 147
Biernacka, M Scientific research works of the Ethnography Section of the Institute of the History of Material Culture of the Polish Academy of Sciences p. 152
bw Do you believe in democracy? p. 157.

Vol. 3, no. 12, Dec. 1959.
Report of the Central Committee of the United Peasant Party delivered by Stefan Ignar, Chairman of the Central Committee of the United Peasant Party, at the 3d Congress of the United Peasant Party, November 27, 1959. p. 3.
Problems of the activity of village circles of the United Peasant Party. p. 34.
Zimny, S. Comtemporary problems of villages and circles of the United Peasant Party. p. 35.
Maj., L. Problems of villages are problems of circles. p. 41.
Ryznar, J. Activities in village circles of the United Peasant Party. p. 46.
Starzynski, A. Lublewo village and its United Peasant Party circle. p. 50.
Mistuna, W.; Krasicki, W. Concerning the prospects of the mechanizing agriculture in Poland. p. 59.
Jaroslawska, H. Export of agricultural products and food in Polish foreign trade. p. 71.
Kosznur, B. Cooperative foreign trade in Poland on a new stage. p. 81.
Jagiello-Lysiowa, E. Dreams of youth; an inquiry of Gromada Rolnik Polski. p. 89.
Kuczynski, J. Motives of acquiring knowledge and its influence on the ideology of peasants. p. 111.
Paschalska, M. To prevent or to stir up alarm; concerning the peasant youth in universities. p. 124.
Chmura, P. Youth and the party. p. 128.
Gromkowa, K. "Health schools" of the Rural Youth Association. p. 132.
Palacz, T. Problems of exporting agricultural products and the products of agricultural industry. p. 133.
Jarzyna, T. More about the sale of agricultural books. p. 136.
Galeski, B. Rural and agricultural sociology at the 4th World Congress of Sociology. p. 140.
Sondel, J. Science and technology in the struggle against hunger. p. 142.
Some data on the social structure of members, administrations, and chairmen of a agricultural circles. p. 146.
Table of contents for v. 3, 1959.

Z POLA WALKI. (Polska Zjednoczona Partia Robotnicza. Zaklad Historii Partii) Warszawa. [Journal on the history of the Polish and international workers' movement up to 1945 issued by the Institute of Party History, Polish United Workers Party. Quarterly]
Vol. 2, no. 1, 1959.
Third Congress of the Polish United Workers Party. p. 3.
Kasprzakowa, J. History of the Left Wing of the Polish Socialist Party in the years 1911-1914. p. 5.
Swietlikowa, F. Studies of the organizational structure of the Communist Workers Party of Poland in the years 1918-1923. p. 31.
Litwin, A. Some problems of 1918 in the light of the writings of the Communist Party of Poland. p. 33.
Landau, Z., Tomaszewski, J. Critically about the exhibitions devoted to the history of the workers' movement. p. 56.
Rosa Luxemburg's unknown letters, letters to H Lert and Mathilde Seidel in the years 1905 1908. In German. p. 63.
Radwanski, T. Memoirs of an activo member of the Social Democratic Party of Poland and Lithuania p. 91.
Minutes of the 2d Congress of the Communist Workers Party of Poland, in 1923. Pt. 3. p. 113.
Mark, E. Battle records of the Headquarters of the 2d District of the People's Army of July, 1944 p. 167.
Feder, T. Activities of Adolf Warski in the Social Democratic Party of Poland and Lithuania. p 181
Kawecka, K., Zarnowska, A. Esterka Golde-Struzo ... a biographic note. p. 208.
Tych, F. Henryk Jablonski's Polityka Polski ... [illegible] the Wartime ... w program ... in 1942 ... (The Formation of the Program of the Polish Workers Party in the Years 1942-1945; Selected Materials and Writings), a book review. p. 244.
T. M. Szkice z dziejow ruchu komunistycznego ... wojewodztwie krakowskim (Sketches of the History of the Communist Movement in Krakow Voivodeship) by J. Buszko and others. p. 261.
L. K. Materialy i dokumenty dzialalnosci Komunistycznej Partii Polski w wojewodztwie lodzkim (Materials and Documents on the Activity of the Communist Party of Poland in Lodz Voivodeship) ... a book review. p. 262.
L. ... [illegible] materials ... Lodz Voi... in Lodz.
Z. S. T. Grygier and W. Wrzesinski's article "Problems of the Revolutionary Movement in Warmia and Masuria in the Years 1918-1919." p. 264.
G. ...
F. ...
W. G. Z. Kliszko's Z problemow historii PPR (From the Problems of the History of the Polish Workers Party); a book review. p. 266.
W. G. M. Malinowski's Z dziejow powstania Polskiej Partii Robotniczej (The History of the Foundation of the Polish Workers Party); a book review. p. 1...
M. M. H. Balicka-Kozlowska's Mur mial dwie strony (The Wall Had Two Sides), a book review. p. 267.
Kormanowa, Z. 4th International Conference of the Institutes of Marxism-Leninism and the Institutes and Committees of the Parties' History in Berlin. p. 268.
Dubacki, L.; Stanislawska, R. Archives of the Polish Socialist Party in the collections of the Institute of the Party History of the Central Committee of the Polish United Workers Party. p. 274.
T. L. A scientific conference in the Institute of the Party History devoted to the 40th anniversary of the foundation of the Communist Party of Poland. p. 286.
Jesionek, C. A meeting of former activists of the Communist Party of Poland in the Institute of the Party History. p. 286.
H. J. M. Meeting of the Scientific Council of the Institute of the Party History. p. 288.

Syzdek, B. Activities of the History Section of the Warszawa Voivodeship Committee of the Polish United Workers Party. p 260.
Godlewski, P. Scientific Session of the Polish Academy of Sciences in connection with the 15th anniversary of the Polish People's Army p. 291.
Zarnowski, J. Scientific Session of the Polish Academy of Sciences devoted to the 40th anniversary of the regaining of independence by Poland in 1918 p. 295.
Lukaszewicz, W. Scientific Session devoted to the 40th anniversary of the Communist Party of Poland in Pomerania p. 298.
Ladyka, T. Works on a new handbook on the History of the Communist Party of the Soviet Union. p. 301.
Ladyka, T. Beitrage zur Geschichte der deutschen Arbeiterbewegung, a new historical periodical in the German Democratic Republic devoted to the workers' movement. p. 305.

ZAGADNIENIA I MATERIALY DLA AKTYWU PROPAGANDOWEGO. (Polska Zjednoczona Partia Robotnicza. Wydzial Propagandy i Agitacji) Warszawa. [Topics for Party agitators and lecturers issued by the Propaganda and Agitation Section, Polish United Workers Party. Superseded Notatnik Agitatora and Notatnik Referenta, Jan. 1957. Monthly]

No. 1, Jan. 1960.
Artymowska, Z. From Paris to Paris. p. 3.
Budget for 1960. p. 10.
Workers' self-government in the face of new tasks. p. 13.
Agricultural training. p. 20.
Important tasks of state farms. p. 27.
Concerning further development of agriculture in the Soviet Union. p. 30.
Population changes and the development of agriculture in Rumania. p. 35.
Changes in the rural conditions of the Vietnam Democratic Republic. p. 36.
Before the 6th Conference of the Society for Polish-Soviet Friendship. p. 39.
The struggle of the French Communists. p. 43.

No. 2, Jan. 1960.
Technical progress is the problem of great importance. p. 3.
Land improvement. p. 23.
Important step for peace. p. 29.
Swastika over the German Federal Republic. p. 36.
Putting the wage system in order in Russia. p. 44.
Putting wages in order in Bulgaria. p. 45.
Tasks of the Party propaganda under present conditions; resolution of the Central Committee of the Communist Party of the Soviet Union. p. 47.

ZIELONY SZTANDAR. (Zjednoczone Stronnictwo Ludowe) Warszawa [Issued by the United Peasant Party. Includes a supplement: Swiat i Zycie, on popular science. Absorbed Wola Ludu, which is listed as a newspaper. Biweekly]
Recurrent features: Correspondents and writers report; Answering readers' letters.

Vol. 11, no. 103/104, Dec. 1959.
Loczykiewicz, S. We carry out the resolutions of the 3d Congress of the United Peasant Party. p. 3.
Gomera, T. They are close to us, even though they are far from us. p. 5.

Vol. 12, no. 6, Jan. 1960.
Grad, M. Ignacy Solarz, A biographic sketch. p. 2.

Vol. 12, no. 9, Jan. 1960.
Technology is the engine of progress. p. 1.
Wojdak, J. One cannot purchase respect. p. 3.
Funds for developing our agriculture stand a great chance. p. 3.

Vol. 12, no. 10, Feb. 1960.
(m). Jointly; Chairman Ignar at a meeting of the agricultural circle in Biskupia Wola. p. 1.
Is. Agriculture in the Soviet Union. Pt. 3. Aims are surpassing those of the United States. p. 4.

Vol. 12, no. 12, Feb. 1960.
Declaration of the Advisory Committee of the States of the Warsaw Pact. p. 1.

ZYCIE PARTII. (Polska Zjednoczona Partia Robotnicza. Komitet Centralny) Warszawa. [Publication on Party work issued by the Central Committee, Polish United Workers Party]
Recurrent feature: Review of Party publications.

No. 1, Jan. 1960.
Szyr, E. Problems of today. p. 1.
The rank of the workers' self-government. p. 3.
Siedlecka, Z. For whom the clock strikes. p. 5.
Zemanek, Z. The Party stand will decide. p. 7.
Barcikowski, K. New, and not only young. p. 9.
BIS. The rung and an opinion. p. 11.
Pudlowski, F. Opinion of an instructor of the District Committee. p. 12.
Majewski, S. When the workers understand. p. 13.
Siemek, Z. Remember small enterprises. p. 15.
Wladys, A. The "pauper." p. 16.
Adamski, W. A difficult jump. p. 18.
Perlowski, A. The widest front. p. 20.
P. In one subcommittee. p. 21.
Perlowski, A. Hungary, the bond with the masses. p. 22.
Z. Kb. The periodical Neue Weg. p. 24.
Gurgul, S. Common problems of coal mines in Sosnowiec. p. 25.
Piasecki, H. Not only at the "summit." p. 27.
wi. Initiatives and searches. p. 29.
Gutkowski, M. Consistently and justly. p. 30.
Jot. Youth, return wings!
Szeliga, A. Where our help is needed. p. 33.
Rygucki, K. Cares of one District Committee. p. 34.
PER, A. Cooperative accounting. p. 36.
a. More attention to complaints. p. 37.
ap. "Good uncles." p. 38.
Sielczak, Z. Good-by comrade. p. 39.

7. LAW

BUCZKOWSKI, JAN. Stosunki sluzbowe pracownikow szkolnictwa; zbior obowiazujacych przepisow z zakresu stosunkow sluzbowych nauczycieli i pracownikow administracyjnych szkolnictwa wraz z komentarzem do przepisow o prawach i obowiazkach nauczycieli, orzecznictwem sadow, Centralnej Rady Związkow Zawodowych oraz wyjasnieniami wlasciwych wladz nadrzednych. Stan na dzien 31 grudnia 1959. [Wyd. 1.] Warszawa, Panstwowe Zaklady Wydawn. Szkolnych. [Service status of educational workers; a collection of obligatory regulations on the service status of teachers and administrative educational workers together with a commentary on regulations on the rights and duties of teachers, court decisions, the Central Council of Trade-Unions, as well as explanations of proper authorities. As of December 31, 1959. footnotes, forms, index, tables (part fold. in pocket)]
Vol 1, 1959. 559 p.
Vol. 2, 1959. 443 p

KRAKOWSKI, LUDWIK. Uprawnienia robotnika przemyslowego. Według stanu prawnego na dzien 1 stycz. 1959 r. Warszawa, Wydawn. Związkowe, 1959. 100 p. [Rights and duties of industrial workers. As of January 1, 1959. footnotes]

MIRONCZUK, ALBIN. Ustawodawstwo pracy, poradnik dla rad zakladowych. Wyd. 4., popr. i uzup. Według stanu prawnego na dzien 15 grud. 1959 r. [Opracowali: Albin Mironczuk przy wspolpracy Cz. Kulikowskiego] Warszawa, Wydawn. Związkowe, 1959. 444 p. [Labor laws, a guidebook for factory councils. 4th ed., rev. and enl. As of December 15, 1959. footnotes, tables]

POLAND, Laws, statutes, etc. Dekrety o amnestii i o ochronie państwa. [Warszawa] Prawnicza Spoldzielnia Nakladowa, 1945. 31 p. (Biblioteka ustaw, nr. 1) [Decrees on amnesty and state protection]
CLL Not in DLC

WROBLEWSKI, JERZY. Zagadnienia teorii wykladni prawa ludowego. Warszawa, Wydawn. Prawnicze, 1959. 526 p. [Problems of the theory of interpretation of the people's law. English, German, and Russian summaries. bibl., footnotes, index]

PERIODICALS

CZASOPISMO PRAWNO-HISTORYCZNE. (Polska Akademia Nauk. Komitet Nauk Prawnych) Warszawa. [Annals on the history of Polish law issued by the Committee on Legal Science, Polish Academy of Sciences; with French summaries]
Recurrent feature: Book reviews.

Vol. 11, no. 2, 1959.
Skrzydlo, W. The character and the polito-legal meaning of the July Manifesto of the Polish Committee of National Liberation. p. 9.
Kunderowicz, C. The Code of Lipit-Ishtar. p. 27.
Wolodkiewicz, W. An unknown dissertation on civil-law actions in the Roman and Polish law. p. 45.
Rymszyna, M. Stanislaw August's advisory cabinet; general characteristics. p. 65.
Baltruszajtys, G. Stock companies in Poland in the second half of the 18th century; problems connected with the beginning of the law on stock companies. p. 77.
Sojka-Zielinska, K. Evaluation of the Romance and Germanic trends of the historic school in the German school of law in the first half of the 19th century. p. 129.
Skubiszewski, K. Poland's jurisdiction in the free City of Danzig. p. 145.
Koranyi, K. Legal adviser - Conseiller - Anweiser (Warner); a contribution to the history of court proceedings in the Middle Ages. p. 184.
Sobocinski, W. Studies on the history of criminal law in postpartition Poland. p. 191.
Adamus, J. History of law and four related sciences: enthnography, archaeology, anthropology, and Linguistics. p. 263.
Koranyi, K. More on the synthesis of the history of procedural law. p. 285.
Winowski, L. Iwo Jaworski, an obituary. p. 335.

NOWE PRAWO. (Ministerstwo Sprawiedliwosci, Generalna Prokuratura i Sad Najwyzszy) Warszawa. [Law journal issued by the Ministry of Justice, the General Procurator, and the Supreme Court. Includes a supplement: Informator Biezacych Materialow Prawnych, index to current Polish laws and to commentaries on them in selected Polish periodicals Monthly]

Vol. 15, no. 7/8, July/Aug 1959
Klisko, Z. A welcoming speech at the opening of the Conference of the Polish Lawyers Association. p. 773.
Rybicki, M. Current problems and assignments of the administration of justice p. 780.
Burda, A. We do not lack various possibilities of subduing the industrial underworld. p. 789.
Theses of the report "Current Problems of the Fight against Industrial Delinquency," read at Section 1 of the Conference. p. 795
Theses of the report "Problems Connected with the Regulation of Peasant Land Property," presented at Section 2 of the Conference. p. 803.
General resolution of the 5th National Conference of the Polish Lawyers Association. p 811.
Litwin, J. Stefan Kurowski (1898-1959); an obituary. p. 817.
Leonieni, M. A suspended sentence as a form of execution of punishment; conditional suspension of the execution of the punishment, a part of the sentence awarding punishment. p. 819.
Holyst, B. For a realistic evaluation of problems connected with industrial delinquency. p. 836.
Czarnecki, R. Delimitation of real property. p. 846.
Stembrowicz, J. Reflections on the planned participation of government attorneys in administrative proceedings. p. 860.
Rajski, J. Procedural enforcement of due examination and decisions in divorce cases. p. 870.
Mlynarczyk, Z.; Siewierski, M. Should indictments be motivated in writing? p. 878.
Kopera, J., Pietrzykowski, J. Limitation of actions and the stoppage of cases. p. 887.
Rafacz-Krzyzanowska, M. The liability of parents. p. 891.
Breyer, S. J. Marowski's Problematyka prawna uzytkowania gruntow rolnych (Legal Problems Connected with the Usufruct of Agricultural Land), a book review. p. 910.
Dzikiewicz, L. Jozef Grzeszyk's Niedobory (manka) w handlu uspolecznionym (Shortages in Socialist Commerce); a book review. p. 925.

Vol. 15, no. 11, Nov. 1959.
Hochberg, L. Ways and outlooks of the Soviet law; on the 42d anniversary of the Great October Revolution. p. 1267.
Stolmachowski, A. Face value and payment in money of nonpecuniary obligations. p. 1272.
Szubert, W. Duties of participants of collective agreements. p. 1289.
Buchala, K. "Due care" in mechanical-vehicle traffic and limited dependability on other drivers observing traffic regulations on highways. p. 1304.
Szorer, M. Examination of the mental condition of a witness. p. 1313.
Celinski, W. Problems connected with release on parole. p. 1316.
Szachulowicz, J. The value of notarial acts executed by German notaries in Polish territories under occupation. p. 1325.
Gocyla, S. Marginal remarks on regarding the gloss of Justice Pawela. p. 1332.
Rowinski, T. The eligibility for the position of a people's assessor of a person residing in the venue of another court. p. 1336.
Brzezinski, E. Delay of execution of enforceable court decisions adjudging eviction. p. 1340.
Rajzman, H. Problems of interpreting section 302 of the Code of Criminal Procedure. p. 1342.
Wasik, H. Proceedings to be applied to offenses from section 4, subsection 1 of the Law from June 18, 1959, on criminal liability for offenses against socialist property. p. 1345.
Pawela, S. Putting goods of inferior quality into traffic; its legal qualification. p. 1349.
Uznanska-Walania, R. Section 46 of the Code of Civil Procedure de lege ferenda. p. 1353.
Zabrodzka, H. Cooperation of juvenile courts with detention homes. p. 1354.
Winiarz, J. Jan Gorecki's Unieważnienie malzenstwa (Annulment of Marriage); a book review. p. 1361.

ORZECZNICTWO SADOW POLSKICH I KOMISJI ARBITRAZOWYCH. (Polska Akademia Nauk. Instytut Nauk Prawnych) Warszawa. [Selected annotated decisions of the Polish courts and arbitration commissions issued by the Institute of Legal Science, Polish Academy of Sciences]
Vol. 3, no. 12, Dec. 1959.
Vol. 4, nos. 1-2, Jan.-Feb. 1960.

PALESTRA. (Naczelna Rada Adwokacka) Warszawa. [Journal issued by the National Council of the Bar. Bimonthly]
Recurrent features: Resolutions of the bar councils, Decisions of the Higher Disciplinary Committee.
Vol. 3, no. 7/8, July/Aug. 1959
Jaroszewski, S. Professional dignity. Pt. 3. (To be contd.) p. 3
Speech of Dean Stanislaw Garlicki at the General Assembly of the Warsaw Bar Association, April 19, 1959. p. 12.
Zywicki, W., and others. The bar as a cofactor in the administration of justice. p. 19
Kopankiewicz, Z. Training postgraduate lawyers as the basic assignment of the autonomous lawyers' organization. p. 39
Rappaport, S. Recollections from the time when I was an attorney; fragments. (Conclusion) p. 44
Kocznur, J. Jakub Krauthofer-Krotowski, a biography. p. 58.
Walaszek, B. Problems of protecting socialist property. p. 71.
Meszorer, A. Claims of an employee to social security benefits regardless of whether the social security agency was notified of his employment for security benefits. p. 82
Wasilkowski, C. Amendment of the pension law, the statute of March 28, 1958, on the amendment of regulations on pensions and annuities. (Conclusion) p. 87.
Can a witness be subject to an expert psychiatric examination? p. 106.

PANSTWO I PRAWO (Polska Akademia Nauk. Instytut Nauk Prawnich) Warszawa [Law journal issued by the Institute of Legal Science, Polish Academy of Sciences. Includes an English-language summary, State and Law; a French-language summary, Etat et Droit; and a Russian-language summary, Gosudarstvo i pravo. Monthly]
Recurrent features: Readers' letters, Court decisions in civil cases, Court decisions in criminal cases, Court decisions in arbitration cases, Polish legal bibliography
Vol. 14, no. 5/6, May/June 1959.
Buczkowski, S. Legal bases for the self-government of state enterprises. p. 825
Szubert, W. The objective scope of regulations comprised in collective labor agreements. p. 841.
Walas, A. Current problems connected with the rescission of employment contracts. p. 860.
Hochberg, L. New trends in Soviet criminal procedure. p. 879.
Langrod, J. Notes on the codification of administrative procedure in some countries. p. 892.
Kowalski, J. Law in books and law in action in the American legal science. p. 915.
Skowronski, A. The Rapacki Plan from the point of view of international law. p. 928.
Smialowski, J. The construction of a legal rule and interpretation of the law. p. 940
Spett, K. The responsibility of criminals intoxicated by alcohol or other means from the medical standpoint. p. 958.
Mioduski, K. Espionage in the light of section 7 of the Small Penal Code. p. 971.
Dabrowski, W. Notes on village communal property. p. 985.
Kafarski, A. Professor M. Cieslak's review of Stefan Kalinowski's book Przebieg procesu karnego (The Course of Criminal Proceedings). p. 996.
Matysik, S. Notes on maritime freighlage contracts. p. 997
Gwiazdomorski, J. Andrzej Stelmachowski's Przysposobienie w polskim prawie rodzinnym (Adoption in Polish Family Law), a book review. p. 1017.

Vol. 14, no. 12, Dec. 1959.
Bramson, A. Problems connected with the German Democratic Republic as a subject of international law. p. 959.
Zakrzewska, J. The role of the Parliament in the constitutional law of France and Italy, 1941-1948. p. 971.
Rajzman, H. Appeals from court orders in criminal procedure. p. 986
Werner, A. The structure of a rule of law. p. 999.
Salwa, Z. The essence and subjects of the duty to observe the working time. p. 1013.
Lopuski, J. Some problems of the insurance law as reflected by the property and personal insurance statute. p. 1021.
Holyst, B. Some criminologic and criminalistic aspects of infanticide. p. 1035.
Sikorowa, M. Marginal remarks on Emanuel Iserzon's article "Reform of Administrative Penal Jurisdiction." p. 1045.
Gubinski, A. Stanislaw Batawia's Proces spolecznego wykolejania sie nieletnich przestepcow (The Process of Social Failure of Juvenile Delinquents), a book review. p. 1048.

Poland. DZIENNIK USTAW. Warszawa. [Gazette of laws issued by the Council of Ministers]
Index for 1959.
Nos. 7-13, Feb.-Mar. 1960.

Poland. MONITOR POLSKI. Warszawa. [Official gazette issued by the Presidium of the Council of Ministers. Combined, in 1954, Poland. Monitor Polski. Dziennik Urzedowy. [Seria] A and Poland. Monitor Polski. Dziennik Urzedowy. [Seria] B]
Index to 1959.
Nos. 12-21, Feb.-Mar. 1960.

PRAWO I ZYCIE. (Zrzeszenie Prawnikow Polskich) Warszawa [Publication on law, state administration, and socioeconomic problems issued by the Polish Lawyers Association. Biweekly]
Recurrent features: Letters to the editor, New books.
Vol. 3, no. 22, Nov. 1958.
Miklaszewska, M. The "Mein Kampf" of Erich Koch. p. 1
Milewski, J. Judges about people's assessors. p. 1.
Gebert, S. Regulations which were never applied. p. 2
Pomorski, S. Occupation of prisoners. p. 2.
Sliwinski, S. The draft of the Code of Criminal Procedure. p. 3.
Resich, Z. The supervision of the Supreme Court over other courts. p. 3.
Rawicz, J. Crime without punishment. p. 3.
Kakolewski, K. Vanishing of Paramonov's myth. p. 4
Jackowski, T. Draft of a draft. p. 4.
Tausz, J. Place for young people. p. 4.
Kur, T. Nonjuristic reflections on the draft of the law of dwellings. p. 5
The Sejm Juridical Committee on the organization of the bar. p. 5.
Pokszteft, J. "Disengagement" in Europe. p. 6
Jaszunski, G. Fascists as the accused and accusers. p. 6
Jot. Problems of territorial sovereignty, a criticism of Cezary Berezowski's book Zagadnienia zwierzch-
Manteuffel, E. Alcohol, guilty. p. 7.
Popowski, S. Sterilization? p. 7.
Litwin, J. Ingres' violin and lawyers who were not just lawyers. p. 8.
Knauff, S. Control in industries as necessary as fresh air. p. 8.

Vol. 4, no. 5, Mar. 1959.
Burda, A. An unfulfilled assignment. p. 1.
Sz., Z. Justified requests of women, after the national conference of women lawyers. p. 1.
Lipinski, K. Enough insolence! p. 1.
Zet. It would be advisable to think it over before publishing. p. 2.
Sliwinski, S. Legal advice in the daily press. p. 2.
Faster and with greater efficiency. p. 2.
Mayzel, J. Socialized economy in the draft of the Civil Code, from codification problems. p. 3
Piekarski, M. Cooperative labor relations. p. 3.
Rawicz, J. The calendar. p. 3.
Tucholski, Z. Men and trees. p. 4.
T. M. Lawyers in the Sejm. p. 4
Mlodar, R. A strike on illicit distillers. p. 4.
Krak, J.; Mag, A. The witch. p. 4.
Pietrzak, M. The trial of Waclaw Szumanski. p. 5.
S. Z. Business and politics. p. 6.
Holowinski, J. When shall we get a maritime code? p. 6.
Piekarska, H. Accusers. p. 7.
How to rescind a contract with a salaried worker concluded for a trial period, an important change in the Supreme Court's decisions. p. 7.
Szerer, M. A great defense attorney yesterday and today. p. 8.

Vol. 4, no. 21, Oct. 1959.
Majewski, T. When there is no injured person. p. 1.
Wysokinski, A. Against forbidden areas. p. 1.
On the 3d anniversary of October. p. 1.
Jantar. The physician wants to know the law; from the activities of the Polish Lawyers' Association. p. 2.
Lukaszewicz, F. Citizens courts in villages? p. 2.
Stepinska, K. and others. The right to a press correction and the duty of correcting. p. 3.
Lex Soray'a in Western Germany. p. 3.
Trazymachos. Canada in Warsaw, through an eyeglass and with a naked eye. p. 3.
Manell, M. Niccolo Machiavelli, a misunderstood political theoretician. Machiavelli and Machiavellism; or, Must politics be amoral? (Conclusion) p. 4.
Garczynski, T. Bureaucracy - Astronomy 1 0. p. 4.
pie. Still lacking executive orders; health first. p. 4.
Manturzewski, S. A 9-caliber FN, No. 64597. p. 5.
Ha. The Husiatynska case. p. 5.
Stadnicki, J. A moral against intentions. p. 5.
Jaszunski, G. Did Podola loose his memory? p. 6.
Held, V. Educational crisis in the United States; fragments of an article. Tr. from the English. p. 6.
Schindowski, C. Marriage and family in the German Democratic Republic. p. 6.
Szurmak, A. For sufficient protection of old people. p. 7.
Sternerowa, Z. Insensibility in the attire of virtue. p. 7.
Senkowska, M. "On public prisons or penitentiaries, a short sketch." p. 8

RUCH PRAWNICZY I EKONOMICZNY. (Wydzial Prawa Uniwersytetu im. Adama Mickiewicza i Wyzsza Szkola Ekonomiczna w Poznaniu) Poznan. [Journal issued by the Law Department, Adam Mickiewicz University in Poznan; and the Higher School of Economics in Poznan. Quarterly]
Recurrent features: Bibliographies; Book reviews. Abstracts of leading cases, Review of recent enactments.
Vol. 21, no. 4, 1959.
Ehrlich, L. The law of the sea and submarine territories. p. 1.
Skrzydlo, W. Political parties in the Polish system of representative government. p. 31
Komar, A. Independent budgets for People's Councils in the years 1952-1958. p. 51
Gorski, W. Legal regulation of transportation agreements. p. 63
Wasowicz, S. Monistic concept of the object of rights and its consequences. p. 79.
Okuniewski, A. Specification of the production of commodities in the socialist economy. p. 93
Kruszcynski, S. Mathematical "proof" of the impossibility of accumulating capital in pure capitalism. p. 107.
Rutkowski, J. Theory and practice in the financial credit policy of modern capitalism. p. 123
Wolniak, J. The Polish banking and credit system in the period of decentralization. p. 147.
Jankowiak, L. The classical doctrine of comparative costs in the theory of foreign trade. p. 163
Szymczak, Z. The infrastructure of cities and towns in Poznan Province and their industrialization. p. 177.
Ohanowicz, A. J. Gwiazdomorski's Prawo spadkowe (Law of Inheritance), a book review. p. 191
Fabian, J. J. Gorecki's Uniewaznienie malzenstwa (Annulment of Marriage), a book review. p. 193
Buczkowski, S. A Ohanowicz' Zobowiazania, czesc szczegolowa (Obligations, Special Part), a book review. p. 196.
Ochocinski, S. W. Jaworski's Zarys rozwoju systemu kredytowego w Polsce Ludowej (Outline of the Development of the Credit System in People's Poland), a book review. p. 235
Domanski, R. T. Mrzyglod's Planowanie regionalne (Regional Planning), a book review. p. 239.
Przedpelski, M. K Sowawa's Analiza instytucjonalna a kosztow w przemysle, zarys metodologii (Institutional Analysis of Industrial Costs, a Methodological Outline); a book review. p. 247

8. EDUCATION

BUKOWSKI, JERZY, Brydz II, dla zaawansowanych. Warszawa, Sport i Turystyka, 1957. 210 p. [Bridge II, for the advanced. Illus.]
MiD Not in DLC

CZEZOWSKI, TADEUSZ. O uniwersytecie i nauce uniwersyteckich. Torun, T. Szczesny, 1946. 64 p. (Biblioteka torunska, nr. 3) [University and university studies]
NN

KRAJOWA NARADA DZIALACZY KULTURALNO OSWIATOWYCH, Warsaw, 1958. O upowszechnianie kultury i oswiaty, materialy Krajowej Narady Dzialaczy Kulturalno-Oswiatowych w dn. 18-19 grudnia 1958 r. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 185 p. [Popularization of culture and education; materials of the National Conference of Cultural and Educational Instructors, December 18-19, 1958. 1st ed.]

UNIWERSYTET WROCLAWSKI W LATACH 1945-1955 [Komitet redakcyjny: Jozef Floma [i. i.] Redaktor Franciszek Longchamps] Wroclaw, Zaklad Nar. im. Ossolinskich. [Breslau University in the years 1945-1955. illus. bibl.]
Vols. 1-2. 1959.
DS Not in DLC

PERIODICALS

DOM DZIECKA. (Ministerstwo Oswiaty) Warszawa [Journal on the education and care of homeless children issued by the Ministry of Education. Bimonthly]
Recurrent feature: Book reviews.
No. 1, Jan. 1960.

GLOS NAUCZYCIELSKI. (Zwiazek Zawodowy Nauczycielstwa Polskiego) Warszawa. [Issued by the Polish Teachers Union. Weekly]
Recurrent features: From towns and villages, Our activities.
Nos. 6-10, Jan.-Mar. 1960.

PO PROSTU. (Zwiazek Mlodziezy Polskiej) Warszawa. [Magazine for university and college students issued by the Polish Youth League. Title varies: Poprostu Weekly]
Recurrent features: Book reviews, Letters to the editor.
Ceased publication.

No. 24, June 1956.
Godek, W. The force of inertness. p. 1.
Montuga, M. What do Belgian students think of us? A letter. p. 1.
Spring of hope and disappointment. p. 2.
Pogorzelski, J. The first day in Hyman. p. 2.
Pomian, K. Marxism in the defense of history. p. 2.
Minkowski, A. Conservatism. p. 3.
Kurek, M. Officials or human beings? p. 3.
Schiller, I. Otto Nagel, painter of proletarian Berlin, a biographical sketch. p. 4.
Krafft, J. Attention! A good picture! a criterium of a motion picture play. p. 5.
Hlasko, M. Sherlock Holmes needed a light away! p. 5.
Jon, A. Literary activity of the bards. p. 6.
Bortko, H. On the trail of future wanderings. p. 8.
Podlewski, M. In connection with klimex, a playlet. p. 8.
Life. Carabag. p. 8.
Malinowski, M. The secret of success. p. 8.

No. 37, Sept. 1956.
Czyrek, J., Gizejak, Z. The promised land. p. 1.
Kuczynski, T. Some mistakes of Zygmunt Lichniak. p. 2.
Orlecka, A. The gift of conveying blindness, a book review. p. 3.
Aristofanes. The Gniezno movement, its traditions and political aspects, a letter from Italy. p. 3.
Pomian, K. Let us kill the beast. p. 3.
Chelchowski, Z. Thoughtlessness. p. 3.
Stefanski, I. The blue dog. (To be contd.) p. 4.
Kosnik, I. Opportunism only? not only literary anti-hero. p. 4.
Krafft, J. An unusual report. p. 5.
Cwiertnia, J. Artists necessity and who should not be present where art is born; marginal remarks on the Exhibition of the Young Plastic Arts. p. 6.
H. I. Day or night? p. 7.
Gomulicki, I. Love and olden times. p. 8.
Ambrozewicz, J. Infallible system, cynical but amusing story. p. 8.

Poland. Ministerstwo Oswiaty. DZIENNIK URZEDOWY. Warszawa. [Official bulletin of the Ministry of Education]
No. 16, Dec., 1959.

PRACA ZWIAZKOWA. (Ministerstwo Kultury i Sztuki i Zwiazek Zawodowy Chałupników) Warszawa. [Publication on adult education conducted in village reading rooms issued by the Ministry of Culture and Art and the Peasant Self-Help Union. Includes a supplement: Spiewajmy, on group singing. Monthly]
Recurrent features: Poems, games, entertainment; Choral singing; What to read; Publications on music; Notes in brief; Letters to the editor and his answers; News from abroad; Dates to be remembered; Wall newspaper.
Vol. 9, no. 13, Dec., 1959.
Vol. 10, nos. 1-2, Jan.-Feb. 1960.

RODZINA I SZKOLA. (Ministerstwo Oswiaty) Warszawa. [Popular magazine on children's education for parents and teachers issued by the Ministry of Education. Title varies: before v. 11, 1959, Szkoła i Dom. Monthly]
Vol. 11, no. 12, Dec., 1959.
Vol. 12, nos. 1-2, Jan.-Feb. 1960.

SLODIA PEDAGOGICZNE. (Polska Akademia Nauk, Komitet Nauk Pedagogicznych) Wroclaw. [Papers on education issued by the Committee on Pedagogy, Polish Academy of Sciences]
Vol. 2, 1959.
Kowalski, S. Florian Znaniecki's sociologic theory of education. p. 7.
Kotlowski, K. Durkheim's pedagogic sociologism. p. 79.
Jedlewski, S. Critical remarks on national and state education, nationalist tendencies in teaching and in education in Poland between two world wars. p. 139.
Pantschinski, T. Friedrich Wilhelm Foerster. p. 239.
Rutkowski, A. Three tendencies in the bourgeois theory of moral education. p. 291.

SZKOLA ZAWODOWA. (Centralny Urzad Szkolenia Zawodowego i Zwiazek Zawodowy Nauczycielstwa Polskiego) Warszawa. [Issued by the Central Office of Manual Training Schools and the Polish Teachers Union. Monthly]
Recurrent features: Reports of correspondents; Vocational training in the USSR; Letters to the editor.

No. 10, Sept. 1955.
Waszek, A. How the director of a school can assist in development of the pedagogic initiative of teachers. p. 1.
Petrykowska, C. Teaching history in technical schools. p. 3.
Zielinski, Z. Still more about the article "Preparation for Higher Studies Is Also One of the Tasks of Technical Schools". p. 6.
Krempa, J. We begin a new stage of socialist competition in basic vocational schools. p. 6.
Jurek, A. Certain difficulties in production training of students in production establishments. p. 9.
Tolbus, W. Youth of Polish vocational training schools for the youth of the People's Republic of Korea. p. 11.
Szczepkowski, A. State Textbook Publishing House introduced a great innovation in publishing. p. 12.
Improving the work of vocational schools, a summer conference of teachers of basic vocational schools in Warsaw. p. 14.
A. M. Fighting verbalism in the teaching and education of youth. p. 17.
Konarski, S. Activities of a basic Party organization in our school. p. 19.
Konicki, H. Experience gained in the 3d stage of competition in basic vocational schools. p. 20.
S. Z. A course for managers of workshops in basic schools of mechanization of agriculture. p. 22.
Szwarc, L. An advanced course for teachers of the Polish language. p. 22.
Prohulska, M. A course for teachers of the Polish language and literature. p. 23.
Kojl, E. A mid-year course for teachers of the Russian language. p. 23.
Wronkowski, A. A course for managers and educators of dormitories. p. 24.
Our delegates to the 5th Convention of the Polish Vocational Teachers Union. p. 25.
Concerning the accident insurance of teachers and students. p. 26.
Szmowski, T. Practical training in Soviet technical schools for light industry. (To be cont.) p. 29.
Przeradowski, J. Teaching aids. (Conclusion) p. 30.

WYCHOWANIE W PRZEDSZKOLU. (Ministerstwo Oswiaty) Warszawa. [Publication on kindergarten education issued by the Ministry of Education. Monthly]
Vol. 13, no. 2, Feb. 1960.

ZYCIE SZKOLY. (Ministerstwo Oswiaty) Warszawa. [Publication on elementary school teaching issued by the Ministry of Education. Monthly]
Recurrent feature: From our experiences.
Vol. 15, no. 2, Feb. 1960.

ZYCIE SZKOLY WYZSZEJ. (Ministerstwo Szkolnictwa Wyzszego i Zwiazek Zawodowy Nauczycielstwa Polskiego) Warszawa. [Journal on higher education and educational and scientific institutions issued by the Ministry of Higher Education and the Polish Teachers Union. Supersedes Zycie Nauki. Monthly]
Recurrent features: Science and higher education abroad; Progressive traditions of science and higher education; The Union in schools of higher education; Reviews.
Vol. 7, no. 5, 1959.
Legowicz, J. The educational role of entrance examinations in schools of higher education. p. 1.
Czyzyk, K. The degree of preparedness of candidates for the 1st year of higher studies in the academic year 1958/59. p. 12.
Tomaszak, F. The peasant youth before entrance examinations in schools of higher education. p. 19.
Kietlinska, Z. The basic tasks of schools of higher education and some of the conditions of their realization. p. 24.
Olszewska, B.; Olszewski, E. From the problems of ethics of the scientific worker; remarks on the theory and practice. p. 37.
Kietlinska, Z. The realistic approach to the problem of education. p. 54.
Hindas, J. Hygiene and safety measures at work in schools of higher education. p. 65.
Lenczewski, S. Some remarks on the efficacy of studies in schools of higher education. p. 69.
Ochedusko, S.; Janusz, M. "The enlightened tyranny" as a pedagogic and didactic method in schools of higher education. p. 74.
Maciszewski, J. The Socialist Youth League in schools of higher education; up-to-date achievements and difficulties. p. 80.
Eizenberg, H. Worries and thoughts; the beginning of my philosophizing. p. 93.
Zmigrodzki, Z. Life and work of Gabryel Narutowicz. p. 103.
J. L. From the visit of Polish philosophers in the German Democratic Republic. p. 110.
Krawczyk, Z. From the Conference of the Plenum of the Central Committee of the Socialist Youth League. p. 119.
Dabrowski, E. A didactic conference of the assistant scientific workers in higher schools of economics. p. 124.
Potyrala, A. Studies of shipbuilding in Poland. p. 131.
Announcement of the Central Commission for Qualifying Scientific Personnel concerning the conferment of the titles of professor, associate professor, and lecturer and the degree of candidate of science. p. 160.

9. MUSIC, THEATER & MOTION PICTURES

CHOMINSKI, JOZEF M. Historia harmonii i kontrapunktu. [Krakow] Polskie Wydawn. Muzyczne [History of harmony and counterpoint. Illus., bibl., music]
Vol. 1. [Primitive polyphony. The epoch of organs. Medieval polyphony] ['1958]
MID Not in DLC

GOT, JERZY. Helena Modrzejewska [Wyd. 1. Warszawa] Panstwowy Instytut Wydawniczy [1958] 255 p. [Helena Modrzejewska. 1st ed. ports., bibl., footnotes, indexes]
CU MIDW

SPIEW W SZKOLE. (Ministerstwo Oswiaty) Warszawa. [Publication on singing for schoolteachers issued by the Ministry of Education. Includes a supplement Dodatek Muzyczny, music. Bimonthly]
Recurrent feature: Bibliography.

KARLOWICZ, MILOZYSLAW. Pieśni zebrane na głos z fortepianem. Zebrał i opracował Jerzy Miodziejowski . . [Warszawa] Polskie Wydawn. Muzyczne [195-?] 56 p. [Collected songs for voices with piano. port.]
MIDW Not in DLC

SKWARCZYNSKA, STEFANIA. Leona Schillera luzy opracowania teatralne "Nieboskiej komedii" w dziejach jej inscenizacji w Polsce. [Wyd. 1. Warszawa] Instytut Wydawniczy Pax [1959] 616 p. [Three Leon Schiller's dramatizations of Nieboska komedia (Nondivine Comedy) in the history of stage setting in Poland. 1st ed. illus., ports., facsims., footnotes]
CU Not in DLC

PERIODICALS

FILM. (Filmowa Agencja Wydawnicza) Warszawa. [Magazine issued by the Motion-Picture Publishing Agency. Weekly]
Recurrent features: Polish movie chronicle, Readers' letters and editors' answers.
Vol. 15, nos. 2-11, Jan.-Mar. 1960.

JAZZ. (Klub Pracownikow Kultury w Gdansku) Gdansk. [Magazine on jazz issued by the Club of Cultural Workers in Danzig. Monthly]
Vol. 5, no. 1, Jan. 1960.

PAMIETNIK TEATRALNY. (Panstwowy Instytut Sztuki) Warszawa. [Journal on the history of drama and the theater issued by the State Institute of Arts. Quarterly]
Vol. 8, no. 1/3, 1959.
Schiller, L. A call. p. 3.
Raszewski, Z. Slowacki and Mickiewicz and the romantic theater. p. 5.
Timoszewicz, J. Krasinski on the theater. p. 47.
Maciejewski, J. The enigma of Kordian; a romantic drama reread. p. 102.
Skwarczynska, S. At the origin of the novative theme of the Nie-boska komedia (Nondivine Comedy). p. 135.
Raszewski, Z. The theatrical setup of Balladyna. p. 153.
Lasocka, B. Krasinski's Roman drama. p. 187.
Krol, B. Antoni Stecketti, the romantic scene painter; his activity in the years 1829-1845. p. 210.
Pudelek, J. The romantic Warsaw ballet, 1832-1843. p. 261.
Witkowski, M. More about the presentation of Dziady (The Forefathers) in Mickiewicz' lifetime. p. 282.
Staroszewski, A. Mazepa on Hungarian stages in the years 1847-1856; the stage debut of Slowacki. p. 296.
Got, J. Slowacki's dramas on Polish stages in the years 1851-1863. p. 317.
Sivert, T. History of the stage presentation of Widma (Ghosts) by Moniuszko and Mickiewicz. p. 327.
Schiller, I. The Balladyna in the 1st Studio of the Moscow Artistic Theater. p. 346.
Skwarczynska, S. Stage presentation of the Nie-boska komedia (Nondivine Comedy) in Leningrad. p. 377.
Wysinski, A. Unknown episodes from the history of Nie-boska komedia (Nondivine Comedy) on the stage. p. 385.
J. T. Stage presentations of Mickiewicz' works in the US. p. 389.

JACHIMECKI, ZDZISLAW. Wagner, zycie i tworczosc. [1. wyd. Krakow] Polskie Wydawn. Muzyczne [1958] 424 p. (Ilis Pisma, t. 4) [Wagner; his life and

TEATR. (Stowarzyszenie Polskich Artystow Teatru i Filmu Zwiazek Artystow Scen Polskich) Warszawa [Illustrated magazine issued by the Union of Polish Actors, Association of Polish Theater and Film Artists Appeared as Teatr i Film, v. 12, no. 7(7), Sept. 1957-v 13, no. 8, May 1958. Biweekly]
Recurrent features Letters from the stage and from the audience, News of the Association, Satires and parodies.
Vol 15, nos 2-5, Jan - Mar 1960.

10. FINE ARTS

BOGUCKI, JANUSZ. Gierymscy Warszawa, Wiedza Powszechna, 1959. 392 p [The Gierymskis, illus , plates (part fold), ports.]
CtY Not in DLC

DOBROWOLSKI, TADEUSZ. Sztuka Krakowa [Wyd 2 , rozsz. i popr] Krakow, Wydawn. Literackie [1959] 580 p [Art of Krakow. 2d ed., enl and rev. illus., 4 col plates, bibl., indexes, plan]
MH MiDW

KRAKOW MUZEUM NARODOWE. Stanislaw Wyspianski 1869-1907, wystawa jubileuszowa 1907-57 W Krakowie. [Stanislaw Wyspianski, 1869-1907, a jubilee exhibition, 1907-57. illus , port.]
Vol 1 [Leon Ploszewski. Biography. Helena Blumowna Paintings] 1958.
NN

MANKOWSKI, TADEUSZ. Orient w polskiej kulturze artystycznej. Wroclaw, Zaklad narodowy im. Ossolinskich, 1959 255 p. (Studia z historii sztuki polskiej, t. 8) [The Orient in Polish artistic culture. French summary illus , plates (part col)]
MH NN Not in DLC

RYSZKIEWICZ, ANDRZEJ. Henryk Rodakowski, 1823-1894 [Krakow, Panstwowy Instytut Wydawniczy] 1954 37 p , 107 p of illus [Henryk Rodakowski, 1823-1894 ports. (mounted col), bibl]
MiD

VALLENTIN, ANTONINA. Picasso, Przel Halina Ostrowska-Grabska. [Wyd 1. Warszawa] Panstwowy Instytut Wydawniczy [1959] 605, [2] p [Pablo Picasso. Tr from the French 1st ed. illus.]
MiD Not in DLC

WALICKI, MICHAL, ed Drzwi gnieznienskie [Wyd. 1.] Wroclaw, Zaklad im Ossolinskich [The Gniezno portal 1st ed French and Russian summaries illus (part col), facsims , footnotes, index, tables]
Vol 2 1959 450 p

WITZ, IGNACY. "Jestem moim czasem", tworcy i dzieła [Wyd 1.] Warszawa, Arkady, 1959. 167 p , 151 p of illus ["I am mine own time", authors and their work 1st ed. footnotes]

PERIODICALS

ARCHITEKTURA (Stowarzyszenie Architektow Polskich i Naczelna Organizacja Techniczna) Warszawa. [Journal on architecture and town planning issued by the Polish Architects Association and the Central Technical Organization, with English and German summaries. Monthly]
Recurrent features Letters to the editor, Book reviews, Recent laws.
No. 8, Aug. 1959.
Zaremba, P. Planning in a Chinese village. p. 331.
Bienkunski, S. The Grand Hotel in Warsaw. p. 333.
W. W. The northern part of the center of town in Random. p. 351.
J. D. A multistoried garage-hotel in Warsaw. p. 355.
Zdun, G.; Zbikowski, T. Village communities in the Chinese People's Republic. p. 360.
No. 9, Sept. 1959.
Szmidt, B. Two trends in the activities of an architect. p. 379.
Wicze, W. The Breslau interiors. p. 381.
Szabuniewicz, M. General remarks on Brazilian architecture. p. 389.
Strachocki, J. Brazilian contemporary Polonica. p. 391.
Zaremba, P. A concept of the development of a big town in relation to its surroundings; a methodical sketch. p. 409.
Kaczkowski, Z.; Sienicki, S. Construction problems in architecture. p. 415.

BIULETYN HISTORII SZTUKI. (Panstwowy Instytut Sztuki oraz Stowarzyszenie Historykow Sztuki i Kultury Materialnej) Warszawa. [Journal issued by the State Institute of Arts and the Association of Historians of Arts and Material Culture. Quarterly]
Recurrent feature: Book reviews.
Vol 21, no 3/4, 1959.

POLSKA SZTUKA LUDOWA. (Panstwowy Instytut Sztuki) Warszawa. [Illustrated journal on folk art issued by the State Institute of Arts; with English summaries. Quarterly]
Vol. 13, no. 4, 1959.

PROJEKT. (Wydawnictwo Arkady) Warszawa. [Magazine on modern industrial art issued by Arkady Publications, with English, French, and Russian summaries Bimonthly]
No. 3, [Mar] 1959.
Twarowski, M. Heliopiastic arts. p. 1.
Graphic arts and drawing. p. 8.
Olkiewicz, J. Roman Cieslewicz's posters. p. 13.
L. H. Afterthoughts on an exhibition. p. 16.
Bacz, I. Competitive show windows at the Warsaw Central Department Store. p. 20.
Huml, I. Andrzej Migdal's ceramics. p. 22.
Krakowska, L., Zielinski, J. Graphic reproductions of Jewish tombstones. p. 24.
The Warsaw Ghetto in Aleksander Bukowski's drawings. p. 27.
A success of Poles in Montevideo. p. 29.

PRZEGLAD ARTYSTYCZNY (Panstwowy Instytut Sztuki i Zwiazek Polskich Artystow Plastykow) Warszawa. [Journal on painting and plastic and graphic arts issued by the State Institute of Arts and the Union of Polish Plastic Artists. Quarterly]
Recurrent features: Notes from Poland, Notes from abroad, Bibliography of books and periodicals on arts
No. 4, Oct. /Dec. 1959.
Jaworska, W. 50 years of Polish painting, exhibitions in Belgium and Sweden. p. 3.
Porebski, M. The Polish exhibition at the Biennale in Sao Paulo. p. 6.
Urbanowicz, B. Exhibition of contemporary Polish paintings in Amsterdam and Copenhagen. p. 7.
Stanislawski, R. Polish contemporary painting; exhibition in Venice and Geneva. p. 18.
Tadeusz Kantor's exhibition in Paris. p. 18.
Exhibition of "The Twisted Circle" in the Gallery of Contemporary Art in Western Germany. p. 20.
Tadeusz Dominik's exhibition in Paris. p. 21.
Borowski, W. Alina Slesinska's exhibition in London. p. 22.
Porebski, M. From Gauguin to our times. p. 56.
Starzynski, J. Art in People's Vietnam. p. 60.
Olszewski, A. Exhibition of Yugoslav primitives. p. 63.

STOLICA. (Naczelna Rada Odbudowy Warszawy) Warszawa. [Publication on architecture, city planning, and reconstruction of Warsaw issued by the Council for Reconstruction of Warsaw. Weekly]
Recurrent features School groups of the Reconstruction of Warsaw movement, From our correspondents.
Vol. 15, nos 1-3, 5, 7-11, Jan.- Mar 1960.

11. LANGUAGE, LITERATURE & FOLKLORE

BARANOWICZ, JAN. Ludzie i swiatki. [Warszawa] Czytelnik, 1959. 266 p [People and idols]
CtY Not in DLC

BRZECHWA, JAN. Sto bajek. Ilustrował Jerzy Srokowski. [1. wyd.] [Warszawa] Czytelnik, 1958. 198 p. [One hundred fables. 1st ed. col. illus.]
NN Not in DLC

BUNSCH, KAROL. Ojciec i syn. [Wyd. 2., popr.] Krakow, Wydawn. Literackie [1954] 2 v. in 1 (687 p.) [Father and son; a novel. 2d rev. ed. maps, footnotes]
MiU

CZYCZ, STANISLAW. Tla, wiersze. [Krakow, Wydawn. Literackie, 1957] 82 p [Backgrounds; poems]
NN Not in DLC

DABROWSKI, WITOLD, ed. Ojczyzna codzienna; materiały repertuarowe, wybor .. Warszawa, Iskry, 1959. 527 p. [Everyday fatherland; selected materials for a repertoire]
MiDW Not in DLC

DLUSKA, MARIA, ed. Metryki obcojezyczne. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, Wydawn. Polskiej Akademii Nauk. (Polska Akademia Nauk, Instytut Badan Literackich. Poetyka; zarys encyklopedyczny. Dział III. Wersyfikacja, t. 3) [Metrics of foreign languages. 1st ed. footnotes, indexes]
Vol. 1. [Greek and Latin metrics] 1959. 243 p.
MH

DOBRZYCKA, IRENA. Jezyk angielski dla samoukow, [ogolne wiadomosci o jezyku, wskazowki dla uczacego sie, wstep fonetyczny, wykaz skrotow uzywanych w slownikach] Materiał gramatyczny, słownik i klucz do cwiczen opracowano przy współudziale Bronisława Kopczynskiego, Warszawa, Wiedza Powszechna, 1958. 496 p. [English for self-learning, general information about the language, directions for the self-teacher, introduction to phonetics, index of abbreviations used in vocabularies. illus.]
MiD Not in DLC

DROBNER, BOLESLAW Mickiewicz jako socjalista. Krakow, Wydawn. Literackie [1959] 73 p. [Mickiewicz as a socialist. plates, footnotes]

DYGASINSKI, ADOLF. Margiela i Margielka [Warszawa] Ksiazka i Wiedza, 1952. 111 p. [Margiela and Margielka, a novel footnotes]

DYGASINSKI, ADOLF. Na warszawskim bruku, Na panskim dworze, Von Molken, Glod i miłość, Na warszawskim bruku. [Warszawa] Czytelnik, 1959 461 p [On Warsaw pavement: At the lord's court, Von Molken, Hunger and love, on Warsaw pavement. illus.]
MH Not in DLC

FREDRO, ALEKSANDER, hrabia. Komedie dzieła pierwsza. Warszawa, Państwowy Instytut Wydawniczy, (His Pisma wszystkie, t. 1-6) [Comedies, first series. illus., ports., facsims.]
Vol. 1. [Pan Geldhab Peevishness and discord in husband and wife] 1955.
Vol. 2 [Intrigue in a hurry. A new Don Quixote. Foreign manners. The first is better. Misanthropes and the poet]
Vol. 3. [Dames and hussars. A letter. Ostrich's stop in the Apennines. No one knows it. Friends]
Vol. 4. [Gracious; what is going on here! Maiden vows]
Vol. 5 [Stagecoach. Allenstein's defiance. Pan Jowialski]
Vol. 6. [Vengeance. Little aunt. Annuity. Epigrams] 1956.
NcD Not in DLC

GOJAWICZYNSKA, POLA. Dziewczęta z Nowolipek [Warszawa] Rzym, La Rondine, 1947. 334 p. [Girls from Nowolipki, a novel]
ICU
DLC has variant edition.

GRIMM, JAKOB LUDWIG KARL. Baśnie. [Baśnie wybrane] Bozena Truchanowska, Wiesław Maj ilustrował [wyd. 1] Warszawa, Nasza Księgarnia, 1956. 146, [1] p. [Fairy tales. Tr. from the German. Selected tales.]
MiD Not in DLC

GRUSZECKA, ANIELA. W słońcu. Wyd. 1. [Krakow, Wydawn. Literackie [1959] 193 p. [In the sun 1st ed.]
MH Not in DLC

GRZESIUK, STANISLAW. Boso, ale w ostrogach [Warszawa] Ksiazka i Wiedza, 1959. 349 p. [Barefoot but with spurs]
MH Not in DLC

[GUENTHER, WLADYSLAW, ed.] Kraśnicki ... ksiazka zbiorowa wydana staraniem Związku Pisarzy Polskich na Obczyźnie. Londyn, [Kwidzyń], 314 p. [Living Krasinski; a collective l... lished through the efforts of the Association of Polish Writers Abroad. illus.]
MH Not in DLC

JODLOWSKI, STANISLAW. Słownik ortograficzny ... prawidła pisowni polskiej. Wyd. 3., ... lug Uchwał Komitetu Językoznawczego Polskiej Akademii Nauk z r. 1956. Wrocław, Zakład ... Ossolinskich, 1958. 728 p. [Orthographical dictionary and rules of Polish orthography. 3d ed. according to the decisions of the Linguistic ... of the Polish Academy of Sciences of 1956.

MAREK, KURT W. Bogowie, groby i uczeni, powiesc o archeologii Przel Jerzy Nowacki [Wyd 2. Warszawa] Panstwowy Instytut Wydawniczy, 1959, 535, [1] p. [Gods, tombs, and scholars, a novel on archeology. Tr. from the German. 2d ed. illus.]
MiD Not in DLC

MARILL, RENE. Bilans literatury XX wieku. Przel. Mieczyslaw Tazbir [Warszawa] Pax [1958, c1956] 301 p. [Balance sheet of 20th-century literature. Tr. from the French]

MATUSZEWSKI, RYSZARD. Literatura wspolczesna; antologia i opracowanie. [1. wyd.] Warszawa, Panstwowe Zaklady Wydawn. Szkolnych, 1959 432 p. [Contemporary literature, anthology and commentary 1st ed. ports., facsims.]
NN Not in DLC

MATUSZEWSKI, RYSZARD. Portraits d'ecrivains polonais contemporains. Varsovie, Editions Polonia, 1959. 300 p. [Portraits of contemporary Polish writers. In French. ports., footnotes]

MORCINEK, GUSTAV. Czarna Julka. Ilustrowal Jan Marcin Szancer. [Wyd 1. Warszawa] Czytelnik, 1959. 332 p [Black Julka, a novel. 1st ed. illus., footnotes]
MH

NIWERLY, IGOR. A night of remembrance. [Translated from the Polish by Ilona Ralf Sues] Warsaw, Polonia Pub. House, 1957. 562 p. [In English. notes]
NN

ORZESZKOWA, ELIZA. Marta. Warszawa, Ksiazka i Wiedza, 1949. 281 p. [Martha; a novel]

ORZESZKOWA, ELIZA. Marta. [Wyd. 2. Warszawa] Czytelnik, 1953. 317 p. [Martha, a novel. 2d ed.]

ORZESZKOWA, ELIZA. Pisma krytycznoliterackie. Zebral i opracowal Edmund Jankowski. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 642 p. [Writings of literary criticism 1st ed. bibl., index, notes]
MiD

OTRĘBSKI, JAN. Gramatyka jezyka litewskiego. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe. [Grammar of the Lithuanian language. 1st ed fold. map, footnotes]
Vol. 1. [Introductory information, phonetics] 1958. 394 p.

PARANDOWSKI, JAN. Zegar slonecny. 3. wyd. rozsz [Warszawa] Czytelnik, 1959. 223 p. [Sundial, a novel. 3d ed., enl.]
NN Not in DLC

PASTERNAK, LEON. Figa z makiem z pastornakiem. Warszawa, Iskry, 1959. 179 p [A fig with a poppy and a parsnip. illus.]
MiDW Not in DLC

PAWLIKOWSKI, MICHAL K. Dzieciństwo i młodosc Tadeusza Irtenskiego; powiesc. Londyn, B. Swiderski, 1959. 551 p. (Londynska biblioteka literacka, 6) [Tadeusz Irtenski's childhood and youth; a novel]
CtY Not in DLC

PILATOWA, JANINA. Polskim szlakiem, z dawna piesnia - z dawnym znakiem, [Antologia] W opracowaniu J. Pilatowej i W. Zahorskiego. Z przedmowa W. Walewskiego. Londyn, Orbis [pref. 1945] 140 p. [On the Polish road with the old song and old banner; and anthology. illus.]
MH Not in DLC

PILSHCHIKOVA, NINA. Glagolnaia sistema iazyka khausa, o sootnoshenii kategorii vida i vremeni. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1957. 104 p. (Prace orientalistyczne, t. 6) [Verbal system of the Hausa language, on the correlation of the categories of aspect and tense. 1st ed. In Russian]
CLU CU CtY ICU NN

PRZYBOS, JULIAN. Poezje zebrane. [Warszawa] Panstwowy Instytut Wydawniczy [1959] 495 p. [Collected poems. port.]
MH Not in DLC

RENE, LUDWIK. Mloda gwardia; dramat bohaterski w 10 obrazach. Wedlug powiesci Aleksandra Fadiejewa, oprac. dramatyczne wersji polskiej Ludwika Rene. Na podstawie przerobek scenicznych G. Grakowa i N. P. Ochlopkowa, tłum. Lidia Zamkow. [Warszawa] Czytelnik, 1954. 95 p. (Biblioteka swietlicowa) [The young guard, a heroic play in 10 scenes. illus., music]
NN Not in DLC

REYMONT, WLADYSLAW STANISLAW. Dziela wybrane. [Wybor i red H. Markiewicz i J. Skornicki] Krakow, Wydawn. Literackie. [Selected works]
Vols. 1-3 [Short stories] [1957]
Vol. 4 [Comedienne, a novel]
Vol 5 [Ferments, a novel]
Vols. 6-7 [The promised land, a novel]
Vols. 8-9. [Peasants, a novel]
Vols. 10-12 [The year 1794, a novel]
CtY Not in DLC

RILKE, RAINER MARIA. Poezje Redagowal Julian Przybos [Warszawa] Panstwowy Instytut Wydawniczy [1959] 166, [3] p. [Poems. Tr. from the German]
MiD Not in DLC

RUDNICKA, HALINA Za siodmym progiem. [Wyd. 1 Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 270 p. [Behind the seventh threshold, a novel 1st ed illus., footnotes]

RYMKIEWICZ, WLADYSLAW. Noc saska. [Wyd. 2. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1959] 322 p. [Saxon night, a novel. 2d ed illus.]
MH
DLC has variant edition.

SANDAUER, ARTUR. Bez taryfy ulgowej [Warszawa] Czytelnik, 1959. 162 p. [Without reduced tariff, a novel]
MH Not in DLC

SCENA MLODZIEZOWA NR. 4. Warszawa, Iskry, 1958. 339, [4] p. [Youth stage No. 4. illus., music]
MiD Not in DLC

SIENKIEWICZ, HENRYK Krzyzacy, powiesc. Warszawa, Panstwowy Instytut Wydawniczy. [The Knights of the Cross, a novel footnotes]
Vol 1 1958 462 p
Vol. 2. 1958 526 p.

SIEROSZEWSKI, WACLAW. Pamietniki. Wspomnienia. Krakow, Wydawn. Literackie [1959] 640 p. (Ills Dziela, 16) [Memoirs. Recollections]
MH Not in DLC

SIKIRYCKI, IGOR. Igraszki i fraszki. [Wyd 1.] Lodz, Wydawn Lodzkie, 1959. 128 p. [Frolics and epigrams. 1st ed. col. illus.]

SKARBEK, FRYDERYK FLORIAN, hrabia. Zycie i przypadki Faustyna Feliksa na Dodoszach Dodosinskiego. [Wyd. 1.] Opracował i posłowiem opatrzył Kazimierz Bartoszynski. [Warszawa] Panstwowy Instytut Wydawniczy [1959] 259 p [Life and adventures of Faustyn Feliks na Dodoszach Dodosinski, a novel. 1st ed.]
CtY Not in DLC

SKOWRONKOWNA, IRENA, comp. Antologia polskiej literatury dzieciecej. [Zatwierdzono jako ksiazka pomocnicza dla nauczycieli] Warszawa, Panstwowe Zaklady Wydawn. Szkolnych, 1946 [c1947] 263 p [Anthology of Polish children's literature. Approved as a handbook for teachers. bibl.]
NN [MICROFILM]
Not in DLC

SOWINSKI, ADOLF. Wybor wierszy i przekladow. [Warszawa] Panstwowy Instytut Wydawniczy [1956] 236 p. [Selection of poems and translations. port.]

SOWINSKI, KAZIMIERZ. Dzien Domi trzech aktach. [1. wyd.] Londyn, I 101 p. (Londynska biblioteka litera day of Dominic, a play in three acts
CtY Not in DLC

STIEBER, ZDZISLAW. Rozwoj fonol polskiego. Wyd. 2. Warszawa, Pa Naukowe, 1958. 90 p. [The phor of the Polish language. 2d ed. bil
CtY MiDW WaU

SWINARSKI, ARTUR MARIA. Ararat trzech aktach. Ilustrowala Maja Be Warszawa] Czytelnik, 1957. 108 p tyry) [Ararat; a comedy in three illus.]
NN Not in DLC

SZERMENTOWSKI, EUGENIUSZ. Po napisze przesliczna, mlode lata He Warszawa, Nasza Ksiegarnia, 195 ly I shall write a beautiful novel; y Henryk Sienkiewicz. illus., ports.
CtY Not in DLC

TRZY SALWY, BIULETYN POETYCK Warszawa, Panstwowy Instytut Wy 47 p. [Three salvos; a poetic bul
NN Not in DLC

TURCZYNSKI, JANUSZ. *Wie sagt man es Polnisch?* Sprachfuhrer mit leichtverstandlicher Aussprachebezeichnung. [Wyd. 1.] Warszawa, Wiedza Powszechna, 1959. 210 p. [How does one say it in Polish? A phrase book with easily understandable pronunciation notations In German and Polish. 1st ed. illus., footnotes]

WORCELL, HENRYK Widze stad Sudety [Wyd 1 Wroclaw] Ossolineum, 1959 112 p. [From here I see Sudetenland 1st ed illus.]
MH

WYSPIANSKI, STANISLAW Klatwa, tragedia Krakow, Nakl Wydawn. Literackiego, 1959 116 p [Excommunication, a tragedy]

WYSPIANSKI, STANISLAW Wyzwolenie [dramat w trzech aktach] Krakow, Wydawn. Literackie [1959] 218 p. [Liberation, a drama in three acts plates (part col.), port., facsims., notes]

ZABICKI, ZBIGNIEW. Narzymski wsrod wspolczesnych. [Wyd 1.] Wroclaw, Zaklad im Ossolinskich, 1956 186 p. (Polska Akademia Nauk. Instytut Badan Literackich Studia historyczno-literackie, t. 28) [Narzymski among his contemporaries. 1st ed. illus.]
NN

PERIODICALS

BULLETIN DES LIVRES NOUVEAUX ET PIECES DE THEATRE. (Polski PEN Club oraz Zwiazek Aktorow i Kompozytorow Scenicznych) Varsovie [Reviews of monographic belles-lettres and theatrical plays issued by the Polish PEN Club and the Union of Actors and Stage Directors Identical texts in English, French, and German]
Nos 1-3, 7-8, Jan - Mar, July-Aug. 1959

JEZYK POLSKI. (Towarzystwo Milosnikow Jezyka Polskiego) Krakow. [Issued by the Society of Friends of the Polish Language. Bimonthly]
Recurrent features: Readers' letters and the editor's answers, News of the Society
Vol 39, no. 4, Sept./Oct 1959

NOWA KULTURA. (Zwiazek Literatow Polskich) Warszawa. [Literary review issued by the Polish Writers Union. Weekly]
Recurrent features Weekly survey, Books received.
Vol. 11, nos. 2, 4-9, 11, Jan - Mar. 1960.

POLONISTYKA. (Ministerstwo Oswiaty i Instytut Badan Literackich Polskiej Akademii Nauk) Warszawa. [Journal for teachers of the Polish language issued by the Ministry of Education and the Literary Research Institute, Polish Academy of Sciences. Bimonthly]
Recurrent feature Review of periodicals and books.
Vol. 13, no. 1, Jan./Feb. 1960.

PORADNIK JEZYKOWY (Redakcja Slownika Jezyka Polskiego) Warszawa. [Publication on Polish usage issued by the Editorial Board of the Slownik Jezyka Polskiego (Polish Language Dictionary)
Monthly]
No 6/7 Aug /Sept 1959

p

KARLOWICZ, MIECZYSLAW. W Tatrach, pisma taternickie i zdjecia fotograficzne [Zredagowal i wstepem opatrzyl Jerzy Mlodziejowski. Wyd. 1.] Krakow, Polskie Wydawn. Muzyczne, 1957. 176 p. [In the Tatra Mountains, works on climbing the Tatra and photographic views. 1st ed. illus., ports., bibl., facsim., music, notes]

MROCZKO, TERESA. Vademecum warszawskie. Autorzy: Teresa Mroczko [et al.] Warszawa, Stolica, 1957. 391 p. [Warsaw vade mecum. illus., fold. col. map (in pocket), index]
MiDW NN

POLSKA AKADEMIA NAUK. Instytut Geografii. Z badan geograficznego srodowiska w powiecie mragowskim [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1959. 132 p. (Its Prace geograficzne, nr 19) [Some researches on the geographic milieu in Mragowo District. 1st ed. German and Russian summaries. illus., maps (part fold. col. in pocket), footnotes, graphs, tables]

POTOCKI, JAROSLAW. Na szlakach i bezdrozach Alaski. [2. wyd.] Warszawa, Iskry, 1959. 265 p. [On the tracks and in the wastes of Alaska. illus.
NN Not in DLC

RATAJSKI, LECH. Polskie nazewnictwo geograficzne swiata. Opracowali: Lech Ratajski, Janina Szewczyk, Przemyslaw Zwolinski. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 857 p. [Polish geographical names of the world. 1st ed.]

SAYSSE-TOBICZYK, KAZIMIERZ, ed. W skalach i lodach swiata, polskie wyprawy gorskie i polarne. Dzielo zespolowe pod red. naczelna Kazimierza Sayssе-Tobiczyka. [Warszawa] Wiedza Powszechna. [On the rocks and glaciers of the world, Polish mountain and polar expeditions. illus., ports., bibl., indexes]
Vol. 1. [On the summits of European mountains] 1959. 389 p.

STASZEWSKI, JOZEF. Geografia fizyczna w liczbach. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 582 p. [Physical geography in figures. 1st ed. bibl., footnotes, tables]

WARSAW. PANSTWOWY INSTYTUT GEOLOGICZNY. Z badan geologicznych na Dolnym Slasku. Some geological researches in Lower Silesia. [Wyd. 1.] Warszawa, Wydawn. Geologiczne. (Its Biuletyn, 146) [1st ed. English and Russian summaries. illus., maps (part fold. in pocket), bibl., diagrs., footnotes, tables]
Vol. 7. 1959. 131 p.

WARSAW. PANSTWOWY INSTYTUT GEOLOGICZNY. Z badan geologicznych wykonanych w Tatrach. From geological researches in the Tatras. [Wyd. 1.] Warszawa, Wydawn. Geologiczne. (Its Biuletyn, 139) [1st ed. English and Russian summaries. maps, bibl., footnotes, profiles (part fold. col. in pocket), tables]
Vol. 4. [Zbigniew-Kotanski. Stratigraphic sections of the high Tatric series in the Polish Tatra Mountains] 1959. 160 p.

WARSAW. PANSTWOWY INSTYTUT GEOLOGICZNY. Z badan trzeciorzedu w Polsce. Tertiary research in Poland. [Wyd. 1.] Warszawa, Wydawn. Geologiczne. (Its Biuletyn, 130) [1st ed. English and Russian summaries. illus., maps, bibl., diagrs. (part in pocket), footnotes, tables]
Vol. 2. 1959. 252 p.

ZAKOWA, HALINA. Biostratygrafia utworow morskich dolnego karbonu z obszaru Walbrzycha Miasta na Dolnym Slasku. Biostratigraphy of the Lower Carboniferous marine deposits of the area of Walbrzych Miasto, Lower Silesia. [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1958. 211 p. (Warsaw. Panstwowy Instytut Geologiczny. Prace, t. 19) [1st ed. English and Russian summaries. illus., plates, maps, bibl., diagrs., footnotes, tables]

PERIODICALS

ACTA PALEONTOLOGICA POLONICA. (Polska Akademia Nauk. Komitet Geologiczny) Warszawa. [Journal on paleontology issued by the Committee on Geology, Polish Academy of Sciences. In English, French, Polish, and Russian with summaries in a language different from that of the article. Superseded in part Acta Geologica Polonica, 1956. Quarterly]

Vol. 4, no. 4, 1959.

POZNAJ SWIAT. (Polskie Towarzystwo Geograficzne) Warszawa. [Popular magazine on physical geography issued by the Polish Geographical Society. Monthly]
Recurrent features: Book reviews, New books; Geography in postage stamps.

No. 12, Dec. 1959.
No. 1, Jan. 1960.

POZNAJ SWOJ KRAJ. (Ministerstwo Oswiaty) Warszawa. [Popular magazine on Polish geography, culture, natural and historical monuments, and hiking issued by the Ministry of Education. Monthly]
Recurrent feature: New books.

Vol. 3, no. 2, Feb. 1960

TURYSTA. (Polskie Towarzystwo Turystyczno-Krajoznawcze) Warszawa. [Illustrated tourist magazine issued by the Polish Tourist and Country Lore Association. Bimonthly]
Recurrent features: Experiences of Soviet Tourism, Readers' letters, Russian publications.

Vol. 9, nos. 1-5, Jan.-Mar. 1960

Warsaw. Panstwowy Instytut Hydrologiczno-Meteorologiczny. WIADOMOSCI SLUZBY HYDROLOGICZNEJ I METEOROLOGICZNEJ. Warszawa. [Journal issued by the State Institute of Hydrology and Meteorology; with French and Russian summaries. Quarterly]

Vol. 5, no. 1, 1955.
Trybowski, C. Nebulosity and solar radiation in Rabka. p. 3.
Demianczuk, P. Checking the applicability of the formula $P=\alpha, B, \beta$, in the calculation of the monthly volume of water evaporated from the proving areas of Grimnitz Lake and Werbellin Lake. p. 17
Pietrzyk, A. An attempt to establish the amount of energy in air converted into energy of motion. p. 25.
Bohdanowicz, J. Calculating the coefficients in the Laplace barometric formula for mountainous and foothill regions in Poland. p. 31.
Michalik, J. Comparing measurements of evaporation by means of the Piche evaporimeter in open air and in a chamber. p. 43.
Chwalko, R. Indirect methods of calculating the value of geopotentials of isobaric surfaces of 700 and 500 mb. p. 41

13. SCIENCE

BARTEL, KAZIMIERZ. Geometria wykresina. Wyd. 4., niezmienione. Warszawa, Panstwowe Wydawn. Naukowe, 1958. 427 p. [Descriptive geometry. 4th ed., unrev. illus., diagrs.]
CU Not in DLC

BARTOSZEWICZ, RYSZARD. Metody redukcji związkow organicznych. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1956. 271 p. [Methods of reduction of organic compounds. 1st ed. illus., bibl., graphs, index, tables]

BLOK, N. I. Jakosciowa analiza chemiczna. [Tłum. Henryk Filipczuk et al. Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1955. 644 p. [Qualitative chemical analysis, a university textbook. Tr. from the Russian. 1st ed. illus., bibl., diagrs., footnotes, graphs, indexes, tables]

BOBRANSKI, BOGUSLAW. Analiza ilosciowa związkow organicznych. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1956. 260 p. [Quantitative analysis of organic compounds. 1st ed. illus., ports., bibl., diagrs., footnotes, graphs, index, tables]

BRZEK, GABRIEL. Zloty wiek ornitologii polskiej [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 173 p. (Memorabilia zoologica, 3) [The golden age of Polish ornithology. 1st ed. English summary. illus., ports., facsims., footnotes, index]

GEORGIEV, GEORGI. Formuly mekhanicheskoi kubatury s minimalnym chislom chlenov. Warszawa, Panstwowe Wydawn. Naukowe, 1955. 71 p. (Rozprawy matematyczne, 8) [Formulas of mechanical quadrature with the minimum number of terms. In Russian with English summary]
MiU Not in DLC

JASINSKI, TADEUSZ. Analiza miareczkowa w srodowiskach niewodnych. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1956. 178 p. [Titrimetric analysis in an aqueous medium. 1st ed. bibl., footnotes, graphs, index, tables]

JEZEWSKI, MIECZYSLAW. Fizyka, podrecznik dla wyzszych szkol technicznych. Wyd. 5., popr. i uzup. Warszawa, Panstwowe Wydawn. Naukowe, 1957. 768 p. [Physics; a textbook for higher technical schools. 5th ed., rev. and enl. illus., diagrs., footnotes, graphs, index, tables]

JOZEFOWICZ, EDWARD. Chemia nieorganiczna. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1957. 881 p. [Inorganic chemistry. 1st ed. illus., diagrs., graphs, indexes, tables]

KEMULA, WIKTOR. Spektralna analiza emisyjna. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1956. 418 p. [Emission-spectrum analysis. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables]

KORSHAK, VASILII VLADIMIROVICH. Chemia [illegible] kow wielkoczasteczkowych. [Tłumaczyli z ros. G. Gorecka i W. Ormaf. Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1957. 586 p. [Chemistry of high-molecular compounds. Tr. from the Russian. 1st ed. illus., bibl., diagrs., footnotes, [illegible] index, tables]

KUPISZEWSKI, WLADYSLAW. Slowniczek gwary Mazur, astronomia ludowa, miary czasu i [illegible] gia. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, Wydawn. Polskiej Akademii Nauk, 1957. 103 p. (Studia warmińsko-mazurskie, 5) [Vocabulary of Warmia and Masuria, folk astronomy, measurements, and meteorology. 1st ed. [illegible] maps (in pocket), bibl., footnotes, index, graphs, tables]

LIPIEC, TADEUSZ. Polimikroanaliza jakościowa z uwzględnieniem zastosowania amidu [illegible] go do wykrywania stareczków. [Wyd. 1.] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1957. [Semimicro qualitative analysis; taking into [illegible] tion the use of amides of thioacetic acid for [illegible] ing sulfides. 1st ed. illus., bibl., footnotes, graphs, index, tables]

MALINOWSKI, EDMUND. Genetyka. Warszawa, Panstwowe Wydawn. Naukowe, 1958. 500 p. [illegible] illus., 14 plates (part col.), ports., maps, [illegible] diagrs., footnotes, graphs, indexes, tables]

MINCZEWSKI, JERZY. Miareczkowanie potencjometryczne. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1957. 498 p. [Potentiometric titration. 1st ed. illus., bibl., diagrs., footnotes, graphs, indexes, tables]

PLAMITZER, ANTONI. Geometria wykreślna. Warszawa, Panstwowe Wydawn. Naukowe, 1957. 404 p. [Descriptive geometry. 1st ed. illus., index]

PNIEWSKI, JERZY. Narzędzia nowej fizyki. Warszawa, Panstwowe Zaklady Wydawn. Szkolne, 1958. 123 p. [Tools of the new physics. illus., bibl., diagrs., footnotes, graphs, tables]

PODSTAWY OPTYKI INSTRUMENTALNEJ. Opracowali J. Bartkowska [et al. Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1957. 432 p. [Principles of instrumental optics. 1st ed. illus. [illegible] diagrs., graphs, index, tables]

POGORZELSKI, WITOLD. Równania całkowe i ich zastosowania. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe. [Integral equations and their applications. illus.]
Vol. 1. [General characteristics of [illegible] Volterra's equations] 1953.
CU IU Not in DLC
Vol. 2. [Systems of integral equations. Applications of integral equations. Fredholm's equations in the theory of differential equations] 1958.
CU MnU Not in DLC

POLSKIE TOWARZYSTWO PRZYRODNICZE IM. KOPERNIKA. Z zagadnień stosunku między [illegible] funkcja mozgu, materiały konferencji [illegible] PTP im. Kopernika, 19 listop. 1956 r. [In memory of Wanda Wyrwicka. Wyd. 1.] Warszawa, Państwowe Wydawn. Naukowe, 1958. 117 p. [illegible] "Kosmosu," z. 2, 9) [From the problem of relation between the structure and [illegible] materials of the Study Conference of the Society of Polish Naturalists, November [illegible] 1st ed. illus.]
DNLM Not in DLC

ROMANOWSKI, VSEVOLOD IVANOVICH. [illegible] zagadnienia teorii błędów. [Z języka [illegible] przel. R. Molski. Wyd. 1.] Warszawa, Państwowe Wydawn. Naukowe, 1955. 131 p. [Problems from the theory of errors. Tr. [illegible] 1st ed. bibl., footnotes, index, tables]

RUBINOWICZ, WOJCIECH. Kwantowa [illegible] [Wyd. 2.] Warszawa, Panstwowe Wydaw. [illegible] [1957] 556 p. [The quantum theory [illegible] 2d ed. illus., footnotes, graphs, [illegible]

SILLEN, LARS GUNNAR. Zbior [illegible] nej. [Z języka szwedzkiego tłum. [illegible] Wyd. 1.] Warszawa, Państwowe Wydaw. [illegible] 1955. 375 p. [A collection of problems in chemistry. Tr. from the Swedish. [illegible] graphs, indexes, tables]

SOKOLOWSKI, JAN. Ptaki ziem polskich. [illegible] Warszawa, Panstwowe Wydawn. Naukowe. [illegible] Poland. 1st ed. illus., col. plates, maps
Vol. 1. 1958. 441 p.
Vol. 2. 1958. 569 p.
MiDW

TERLECKI, WACLAW. Sieja i sieiawa [Wyd. 1.] Warszawa, Panstwowe Wydawn Rolnicze i Lesne, 1956. 259 [Whitefish and bleak 1st ed.] DA Not in DLC

TOMASSI, WITOLD Jony i atomy jako skladniki materii. [Wyd 1.] Warszawa, Panstwowe Wydawn Naukowe, 1952. 120 p. [Ions and atoms as components of matter. 1st ed. bibl., diagrs., graphs, index, tables]

TOMASSI, WITOLD Termodynamika chemiczna. [Wyd. 1.] Warszawa, Panstwowe Wydawn Naukowe [Chemical thermodynamics. 1st ed. bibl., diagrs., footnotes, indexes, tables]
Vol. 1. [Thermodynamics of reactions in gaseous systems] 1954. 372 p.
Vol. 2. [Thermodynamics of single-phase single- and multicomponent systems] 1955. 413 p.
Vol. 3. [Thermodynamics of multiphase systems, condensed systems, surfaces and electrochemical processes] 1956. 562 p.

WERLE, JOZEF. Termodynamika fenomenologiczna [Wyd 1.] Warszawa, Panstwowe Wydawn Naukowe, 1957. 295 p. [Phenomenological thermodynamics 1st ed. illus., diagrs., footnotes, graphs, index, tables]

ZUK, WLODZIMIERZ Spektrometria masowa [Wyd 1.] Warszawa, Panstwowe Wydawn Naukowe, 1956. 563 p. [Mass spectrometry 1st ed. illus., bibl., diagrs., graphs, index, tables]

PERIODICALS

ACTA BIOCHIMICA POLONICA (Polska Akademia Nauk Komitet Biochemiczny) Warszawa. [Journal issued by the Committee on Biochemistry, Polish Academy of Sciences; with English and Russian summaries. Quarterly]

Vol. 2, no. 1, 1955.
Szymona, M. Formation of pyruvic acid in acetone powder of Mycobacterium tuberculosis H37Ra. p. 7.
Dmochowski, A., Drabikowski, W. Qualitative determination and analysis of the composition of nucleoproteins of the psoriasis scales. p. 9.
Sempinska, E. Chromatographic studies on products of the hydrolysis of psoriasis scales. p. 21.
Dmochowski, A., Sempinska, E., Klyszejko, L. The so-called β-nucleoproteins in Psoriasis vulgaris scales. p. 33.
Zydowo, M., and others. Some biochemical changes in healthy human blood caused by arsenalin. III. Influence on inorganic ions of serum. p. 49.
Kaniuga, B. Studies on the molecular structure of natural dextran. p. 59.
Glebicki, T. Phosphorus metabolism of tubercle bacilli. p. 73.
Szarkowski, J. Influence of acetic acid on the formation of oxalic acid by Mycobacterium phlei. p. 81.
Tyszkowski, W. Respiration of Mycobacterium phlei. I. Influence of isonicotinic acid hydrazide on the respiration of Mycobacterium phlei. p. 87.
Nowotko, J., Sarnecka-Keller, M. The use of isatin and its derivatives in the paper chromatography of amino acids and peptides. p. 91.
Makiewicki, A. Inhibition of phosphopyruvic transphosphorylase by means of adenosinetriphosphate and pyrophosphate, a preliminary report. p. 107.

Vol. 6, no. 3, 1959.
DNLM

ACTA ORNITHOLOGICA. (Polska Akademia Nauk. Instytut Zoologiczny) Warszawa. [Papers issued by the Zoological Institute, Polish Academy of Sciences; with English and Russian summaries. Title varies: Warsaw. Panstwowe Muzeum Zoologiczne. Acta Ornithologica Musei Zoologici Polonici]

Vol. 6, no. 10, Jan. 1960.

ACTA PHYSICA POLONICA. (Polska Akademia Nauk. Komitet Fizyki) Warszawa. [Journal issued by the Committee on Physics, Polish Academy of Sciences. In English, French, and German with Russian summaries. Bimonthly]

Vol. 18, no. 3, 1959. In English.
Kocinski, J. Domain structure of nickel and iron crystals. p. 169.
Gzowski, O.; Terlecki, J. A method for measuring the mobility of ions in dielectric liquids. p. 191.
Bedynska, T. Preliminary X-ray investigation of the structure thermistor mixture of nickel and manganese oxides. p. 199.
Kolakowski, B. The structure of etched surfaces of indium antimonide crystals. p. 205.
Costa, H. Spin waves in various ferrimagnetic superstructures. Pt. 1. Translation lattices with two kinds of spin. p. 215.
Ostrowski, E. Efficiency, stability and characteristics of photosensitive G.M. counters. p. 231.
Wanic, A. Scattering of slow neutrons by molecules of liquid water, ammonia, and hydrogen sulfide. p. 255.
O'Connor, D.; Bonkowski, L. A universal double-crystal neutron spectrometer. p. 265.

ACTA THERIOLOGICA. (Polska Akademia Nauk Instytut Zoologiczny) Warszawa. [Papers issued by the Zoological Institute, Polish Academy of Sciences; with English and Russian summaries]

Index to v. 2, 1958

Vol. 3, nos. 6, 8-10, Nov - Dec 1959

ANNALES POLONICI MATHEMATICI (Polska Akademia Nauk) Warszawa [Annals on mathematics issued by the Polish Academy of Sciences. In English, French, and German. Supersedes Polskie Towarzystwo Matematyczne. Rocznik Annales]

Vol. 2, no. 2, 1955
Janowski, W. Maximum of the coefficients A_2 and A_3 of the limited univalent functions. In French. p. 145.
Janowski, W. Maximum of the coefficients B_2 and B_3 of the univalent K-symmetrical limited functions. In French. p. 161.
Alexiewicz, A., Orlicz, W. On summability of double sequences. I. In English. p. 170.
Janowski, W. Maximum of the complex number of the univalent limited functions. In French. p. 182.
Janowski, W. Univalent K-symmetrical functions. In French. p. 201.
Golab, S. On the geometrical significance of curvatures of higher orders for curves lying in n-dimensional spaces. In English. p. 209.
Golab, S. On the concept of the center of the second curvature and on a generalization of a certain geometric meaning of v. Lilienthal. In English. p. 215.
Wazewski, T. Some inequalities in partial derivatives related to functions with the approximative differential. In French. p. 219.
Szmydt, Z. Systems of differential equations with limited solutions. In French. p. 234.
Szarski, J. Limitations and unicity of the solutions of nonlinear parabolic equations with partial derivatives of the second order. In French. p. 237.
Golab, S., Kucharzewski, M. Theory of geometric objects. In German. p. 250.
Mikusinski, J. On Dirichlet series with complex exponents. In English. p. 254.
Pogorzelski, W. Generalization of the problem of Poincaré's limits. In French. p. 257.
Plis, A. The problem of nonlocal existence for solutions of a linear partial differential equation of the first order. In English. p. 271.
Szmydt, Z. On the degree of regularity of surfaces formed by the asymptotic integrals of differential equations. In English. p. 294.
Plis, A. On the uniqueness of the nonnegative solution of the homogeneous Cauchy problem for a system of partial differential equations. In English. p. 314.

Title page and table of contents for v. 2, 1955.

Vol. 5, no. 3, 1958/59.
Dubikajtis, L. A system of axioms common to several geometries. In French. p. 209.
Mlak, W. Limitation of solutions of parabolic equations. In English. p. 237.
Lojasiewicz, S. The equations of the movement of a conjugate system. In French. p. 247.
Mlak, W. The first boundary value problem for a nonlinear parabolic equation. p. 257.
Opial, Z. Plane curves with almost constant curvature. In French. p. 263.
Golab, S.; Kuczma, M.; Opial, Z. The curvature of a plane curve and the existence of an asymptote. In French. p. 275.
Zamorski, J. Equations satisfied by extremal starlike functions. In English. p. 285.
Przeworska-Rolewicz, D. Hilbert's nonlinear problem for an infinite system of functions. In French. p. 293.
Barbalat, I. Application of T. Wazewski's topologic principle to differential equations of the second order. In French. p. 303.

Index to v. 5, 1958/59.

Vol. 6, no. 3, 1959.
Szarski, J. On the limitation and uniqueness of solutions of Fourier problems for a system of nonlinear parabolic equations. In French. p. 211.
Jesmanowicz, L. Application of the Norlund summability to the theory of localization for single and double trigonometric series. I. In English. p. 217.
Szarski, J., Szmydt, Z.; Wazewski, T. Note on the regularity of integrals of hyperbolic differential equations of the second order. In French. p. 241.
Sharma, A. Some properties of plane curves. In English. p. 245.
Butlewski, Z. On the limitation of solutions of a system of Volterra integral equations. In French. p. 253.
Lasota, A. On the exterior and interior epidermic effect of ordinary differential inequalities. In French. p. 259.
Szybiak, A. On some constants related to the generalized potentials. In English. p. 265.
Kowalski, Z. Generalized characteristic directions for a system of differential equations. In English. p. 269.
Kuczma, M. On the functional equation $\varphi(x)+\varphi[f(x)] = F(x)$. In English. p. 281.
Saxena, R. On Simpson's formula of cubature. In English. p. 289.
Sharma, A. On Newton's method of approximation. In English. p. 295.
Szarski, J., Wazewski, T. Geometric interpretation of conditions of integrability of a system of equations with total differentials. In French. p. 301.
Mlak, W. Limitations and dependence on parameter of solutions of nonstationary differential operator equations. In English. p. 305.

Title page and index to v. 6, 1959

Vol. 7, no. 1, 1959
Ciesielski, Z. Some properties of convex functions of higher orders. In English. p. 1.
Zajtz, A. On a hypothesis of M. Biernacki. In French. p. 9.
Mikolajska, Z. On the asymptotic stability of solutions of a differential equation system. In French. p. 13.
Kordylewski, J., Kuczma, M. On the functional equation $F(x,\varphi(x),\varphi[f(x)]) = 0$. In English. p. 21.
Urbanik, K. On a problem of S. L. Cheng concerning sequences of functions with convergent k-th differences. In English. p. 33.
Wlodarski, L. On a certain method of Toeplitz. In English. p. 41.
Opial, Z. On almost periodic solutions of differential equations of the first and second order. In French. p. 51.
Gorski, J. A remark on F. Leja's method of extreme points. In French. p. 63.
Milicer-Gruzewska, H. A limit theorem on the derivative of the Poisson-Weierstrass generalized integral. In French. p. 71.
Sadowska, D. On an integrodifferential equation of the theory of conductivity. In French. p. 81.
Pogorzelski, W. On the resolution of the problem with tangential derivatives for a parabolic equation by the method of successive approximations. In French. p. 93.
Coppel, W. The operational solution of linear differential equations with constant coefficients. In English. p. 113.

CHEMIA W SZKOLE. (Ministerstwo Oswiaty) Warszawa [Journal for teachers of chemistry issued by the Ministry of Education. Bimonthly]
Recurrent feature: Book reviews

Vol. 6, no. 1, Jan.-Feb. 1960

FUNDAMENTA MATHEMATICAE. (Polska Akademia Nauk) Warszawa. [Papers on mathematics issued by the Polish Academy of Sciences. In English, French, and Russian]

Vol. 47, no. 1, 1959. In English.
Kosinski, A. Some theorems about two-dimensional polyhedrons. p. 1.
Kurepa, G. General continuum hypothesis and ramifications. p. 29.
Ganea, T. On ε-maps onto manifolds. p. 35.
Beirstein, I., Ganea, T. Remark on spaces dominated by manifolds. p. 45.
Feferman, S., Vaught, R. The first order properties of products of algebraic systems. p. 57.
Bing, R. Conditions under which a surface in E^3 is tame. p. 105.

Polska Akademia Nauk. BULLETIN. SERIES DES SCIENCES BIOLOGIQUES. Varsovie. [Bulletin on agriobiology, biology, and medical sciences issued by the Polish Academy of Sciences. In English, French, and German. Includes a supplement: Bulleten Polskoi akademii nauk. Sertia biologicheskikh nauk, Russian summaries. Title varies. v. 1-4, 1953-56, Polska Akademia Nauk. Wydzial II: Nauk Biologicznych. Bulletin]

Vol. 7, no. 11, 1959.
Opara-Kubinska, Z. Investigations on bacterial transformations. I. Influence of centrifugation on the transformation ability ("Competence") of Diplococcus pneumoniae cells. II. Influence of tween 80 on the transformation of streptomycin resistance of pneumococci. p. 433.
Zamiechowska-Miazgowa, J. Chemical and antigen structure of Trichophyton sulphureum. p. 445.
Staszewska-Barczak, J. Influence of electric current on blood distribution and hematocrit in histamine shock in guinea pigs. p. 451.
Lyszczarz, J. Influence of electric current on O_2 and CO_2 content in the blood of guinea pigs in histamine shock. p. 459.
Brzosko, W. A study on experimental cytomegalic inclusion disease and Pneumocystis carinii infection in guinea pigs. p. 465.
Trzebski, A. Investigations on the pressor and depressor aftereffects elicited by stimulation of the reticular formation of the brain stem in cats. p. 467.
Czopek, J. Vascularization of respiratory surfaces in Salamandra salamandra L. in ontogeny. p. 473.
Czopek, J. Surface of skin and lung capillaries of amphibians. p. 479.

Polska Akademia Nauk. Wydział III Nauk Matematyczno-Fizycznych, Chemicznych, Geologo-Geograficznych. BULLETIN. SERIE DES SCIENCES MATHEMATIQUES, ASTRONOMIQUES ET PHYSIQUES Varsovie [Bulletin on mathematics, astronomy, and physics issued by the Section of Mathematics, Physics, Chemistry, Geography, and Geology, Polish Academy of Sciences In English, French, and German Includes a supplement Bulletin Polskoi akademii nauk Serita matematicheskikh, astronomicheskikh i fizicheskikh, Russian summaries. Superseded in part its Bulletin, 1958, and continues its volume numbering See also its Bulletin Serie des Sciences Chimiques, Geologiques et Geographiques]

Vol 7, no 5, 1959.

Lewandowski, Z Some classes of univalent functions introduced by P Montel and W Rogosinski In French p 261

Trybula, S On lower bounds for probability moments In English p 267

Granas, A Theorem on antipodes and theorems on fixed points for a certain class of multivalued mappings in Banach spaces In English p 271

Granas, A , Jaworowski, J Some theorems on multivalued mappings of subsets of the Euclidean space In English p 277

Suffczynski, M The numerical values of the two-center integrals for 3d electrons in transition metals. In English p 285.

Kuchowicz, B. Electron polarization in first forbidden beta transitions with spin change $\Delta J = \pm 1$ In English p 289

Brackowiak, M , Grzywicz, J , Heldt, J Emission anisotropy of photoluminescence of acridine yellow in gelatin in the pre-excited state. In English p 295.

Glowacki, J. , Pohoski, R Quenching of photoluminiscence of liquid and rigid solutions In English p 301.

POLSKIE PISMO ENTOMOLOGICZNE. SERIA B. (Polski Zwiazek Entomologiczny) Wroclaw. [Journal on applied and theoretical entomology issued by the Polish Entomologic Association. Quarterly]

Recurrent features Biographic and historical materials, Abstracts and book reviews.

No 3/4, 1959.

Polskie Towarzystwo Matematyczne ROCZNIKI SERIA II. WIADOMOSCI MATEMATYCZNE. Warszawa. [Intermediate studies issued by the Polish Mathematical Society Irregular]

Recurrent features Reviews, Brief notes, Monographs and series

Vol. 3, no 1, 1959

Renewal of Waclaw Sierpinski's doctor's degree after 50 years p 1

Hugo Steinhaus' honorary doctor's degree. p 9

Leray, J. Juliusz Pawel Schauder's creative work, also a bibliography of his works p. 13.

Sierpinski, W. On a conclusion from Goldbach's hypothesis p 21.

Opial, Z Elementary proof of Guldin's first rule. p. 23.

Tatarkiewicz, K A general criterion of the divisibility of numbers. p. 29.

Lisowski, P. On polygonal covers of flat sets p. 33.

Leszczynski, B. On the equation $n^x + (n+1)^y = (n+2)^z$ p 37.

Rokowska, B On periodical sequences of natural numbers p. 41

Kolodziej, W On the application of a certain inequality to the theory of differential equations. p 45.

Gniedenko, B. ; Pogriebyski, I. On the history of mathematics and its importance to mathematics and other sciences. p. 49

POSTEPY ASTRONOMII. (Polska Akademia Nauk. Komitet Astronomii) Krakow. [Journal issued by the Committee on Astronomy, Polish Academy of Sci-

...ic literature.

...he magnetohy-
Some solutions
...rodynamics.

...the village

...e neigh-

...28.
...tro-

...'s
...-

Ninger-Kosibowa, S Commission 21 Am Glow. p. 53

Pacholczyk, A. Problems of meteors at the 10th Congress of the International Astronomical Union. p 55

Kruszewski, A Commission 28 Extragalactic Nebulae p 57

Iwanowska, W. Commission 29 Star Spectra Commission 36 Spectrophotometry p 59

Smak, J Commission 35 Internal Construction of Stars p 59

Kiukenmijer, A Commission 41 History of Astronomy. p 61.

Piotrowski, S Commission 42 Double, Photometric Stars p 62

Pokrzywnicki, J 8th Conference on Meteorites in Moscow p 63

POSTEPY FIZYKI, (Polskie Towarzystwo Fizyczne) Warszawa. [Publication popularizing physics issued by the Polish Physics Society. Bimonthly]

Recurrent features: Reviews; Brief notes.

Vol 9, no. 6, 1958.

Gaj, M Aspherical surfaces in systems having no axis of symmetry. p 643

Czernawski, D Heterogeneous production of particles in high-energy collisions Tr from the Russian. p. 653

Vol 10, no. 6, 1959

Smoludzinski, J. Present-day state of the beta-decay theory II Tr from the Russian. p. 669

Kizuk J. Scintillation neutron counters p. 673

Zieniuk, J. Review of basic methods of measuring the ultrasonic-wave intensity in liquids p. 685

Szydlowski, H Wrzecionо, A Electromagnets for laboratory use. p 699.

PROBLEMY. (Towarzystwo Wiedzy Powszechnej) Warszawa. [Magazine issued by the Society of Popular Knowledge Monthly]

Recurrent features: Scientific news, Polemics, Errare Humanum Est, Panopticon of culture, World news, Editorial mail, New books, Polish contribution to science.

Vol 16, nos 2-3, 1960

PRZEGLAD ZOOLOGICZNY. (Polskie Towarzystwo Zoologiczne) Wroclaw. [Journal issued by the Polish Zoological Society, with English summaries. Quarterly]

Recurrent features Book reviews, Congresses, conferences, and scientific societies.

Vol. 3, no 4, 1959

ROCZNIKI CHEMII. (Polska Akademia Nauk) Warszawa. [Journal on chemistry issued by the Polish Academy of Sciences; with English, French, German, and Russian summaries. Quarterly]

Recurrent features. Notes from laboratories, Discussion notes; Letters to the editor; Reviews, Variety.

Vol 26, no 2, 1952.

URANIA. (Polskie Towarzystwo Milosnikow Astronomii) Krakow. [Popular magazine issued by the Polish Society of Friends of Astronomy. Monthly]

Vol 31, nos 1-3, Jan - Mar. 1960.

WIEDZA I ZYCIE. (Towarzystwo Wiedzy Powszechnej) Warszawa. [Illustrated magazine issued by the Society of Popular Knowledge. Monthly]

Recurrent features Bibliographical news, News from the Society, Among books.

No. 2, Feb 1960.

14. MEDICINE

BOJANOWSKA, ANNA. Organizacja i metodyka akcji deratyzacyjnych. [Wyd. 1.] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1956. 75 p. (Biblioteka popularno-naukowa) [Organization and methods of rodent control. 1st ed.]

DNLM Not in DLC

CAPINSKA, KRYSTYNA. Jak postepowac z dzieckiem skazowym. [Wyd. 1.] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 55 p. (Rady dla matek) [How to handle a diathetic child. illus.]

DNLM Not in DLC

KOZLOWSKI, HENRYK. Zmiany histopatologiczne w narzadach wewnetrznych swinek morskich po stosowaniu hydrazydu kwasu izonikotynowego. [Wyd. 1.] Lodz, 1959. 62 p. (Lodzkie Towarzystwo Naukowe. Wydział IV. Prace, nr. 17) [Histopathologic changes of internal organs of guinea pigs after the administration of isonicotinic acid hydrazide. 1st ed. English and Russian summaries. illus , bibl., tables]

PERIODICALS

FARMACJA POLSKA. (Panstwowy Zaklad Wydawnictw Lekarskich) Warszawa [Publication on pharmacy issued by State Medical Publications. Biweekly]

Recurrent features: News from the Pharmacy Center, Abstracts from foreign periodicals.

Vol 15, nos. 23-24, Dec. 1959.

Vol 16, nos. 2-5, Jan.- Mar 1960.

GINEKOLOGIA POLSKA. (Polskie Towarzystwa Ginekologiczne) Lodz. [Journal issued by the Organization of Polish Societies of Gynecology. Quarterly]

Vol. 30, nos 3-4, May-Aug. 1959

DNLM Not in DLC

GRUZLICA TUBERCULOSIS (Polskie Towarzystwo Ftyzjatryczne i Instytut Gruzlicy) Warszawa. [Journal issued by the Polish Phthisiological Society and the Tuberculosis Institute. Monthly]

Vol 27, nos 10-12, Oct.- Dec. 1959

DNLM Not in DLC

PATOLOGIA POLSKA. (Panstwowy Zaklad Wydawnictw Lekarskich) Warszawa. [Journal on pathology issued by State Medical Publications. Quarterly]

Vol. 10, no 4, Oct / Dec. 1959

DNLM Not in DLC

PEDIATRIA POLSKA (Polskie Towarzystwo Pediatryczne i Instytut Matki i Dziecka w Warszawie) Warszawa [Journal issued by the Polish Pediatric Society and the Mother and Child Institute in Warsaw. Monthly]

Recurrent feature. Review of publications.

Vol 34, nos. 10-11, Oct.- Nov. 1959

DNLM Not in DLC

POLSKI PRZEGLAD CHIRURGICZNY. (Towarzystwo Chirurgow Polskich) Warszawa. [Journal issued by the Society of Polish Surgeons. Monthly]

Vol. 31, nos. 11-12, Nov.- Dec 1959

DNLM Not in DLC

POLSKI PRZEGLAD RADIOLOGICZNY (Polskie Towarzystwo Radiologiczne) Warszawa [Journal on radiography and radiotherapy issued by the Polish Medical Society and Radiology. Bimonthly]

Vol. 23, no. 5, Sept. / Oct. 1959

DNLM Not in DLC

POLSKIE ARCHIWUM MEDYCYNY WEWNETRZNEJ (Towarzystwo Internistow Polskich) Warszawa. [Journal on internal medicine issued by the Society of Polish Internists. Monthly]

Vol. 29, nos. 10-12, 1959.

DNLM Not in DLC

POSTEPY HIGIENY I MEDYCYNY DOSWIADCZALNEJ. (Polska Akademia Nauk. Instytut Immunologii i Terapii Doswiadczalnej) Warszawa. [Papers on hygiene and experimental medicine issued by the Institute of Immunology and Experimental Therapy, Polish Academy of Sciences. Absorbed Postepy Wiedzy Medycznej, 1957(?) Quarterly]

Vol. 13, no 6, 1959.

DNLM Not in DLC

SLUZBA ZDROWIA. (Ministerstwo Zdrowia) Warszawa. [Popular magazine on public hygiene issued by the Ministry of Health. Weekly]

Recurrent features Readers' letters and editor's answers, Instructions of the Ministry of Health

Vol. 12, nos. 3-11, Jan.- Mar. 1960.

ZDROWIE. (Polski Czerwony Krzyz. Zarzad Glowny) Warszawa. [Popular magazine on public health issued by the Central Board, Polish Red Cross Monthly]

Recurrent features: Red Cross in the USSR and people's democracies; Red Cross school circles work; Correspondents report.

Vol. 12, nos. 1-3, Jan.- Mar. 1960.

15. AGRICULTURE

DREWNIAK, BOGUSLAW. Robotnicy sezonowi na Pomorzu Zachodnim, 1890-1918. 400 p. (Prace Instytutu Zachodniego, nr. 29) [Seasonal workers in Western Pomerania, 1890-1918. bibl., facsims., footnotes, tables]

DUBNIAK, H. Ochrona kukurydzy. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1957. 123 p. [Protection of corn. 1st ed.]

DA Not in DLC

KULPA, WLADYSLAW. Owoce i nasiona chwastow, klucze do oznaczania. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1958. 419 p. [Fruits and seeds of weeds; keys to their identification. 1st ed. illus., bibl., index]

OCHMANSKI, WLADYSLAW. Gospodarowanie na roli na ziemiach polskich w rozwoju dziejowym. [Wyd. 1. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 395 p. (Biblioteka uniwersytetow ludowych i powszechnych) [The history of farming in the Polish territories. 1st ed. illus., maps, bibl., footnotes, index, tables]

MIDW

ROMEJKO, MIKOLAJ. Zespoly lakarskie i pastwiskowe. [Wyd. 1] Warszawa, Panstwowe Wydawn Rolnicze i Lesne, 1957. 87 p. [Cooperative meadows and pastures 1st ed.]
DA Not in DLC

TAZBIR, M. Zbior ziemniakow. Warszawa, Panstwowe Wydawn Rolnicze i Lesne, 1957 75 p. [Postep w mechanizacji rolnictwa) [Harvesting potatoes]
DA Not in DLC

TOBIASZ, JOZEF Wykorzystanie srodowiska geograficznego dla hodowli w wojewodztwie bialostockim [Wyd 1] Warszawa, Panstwowe Wydawn Naukowe, 1959. 160 p (Polska Akademia Nauk Instytut Geografii Prace geograficzne, nr. 20) [The effective utilization of geographical environment for stock-breeding in Bialystok Voivodeship 1st ed English and Russian summaries, illus., maps (2 in pocket), bibl , footnotes, tables]

TOMASZEWSKI, JAN. Soil-forming and typological soil processes. Wroclaw [Panstwowe Wydawn Naukowe] 1959 50 p. (Wroclawskie Towarzystwo Naukowe. Prace, Seria B, nr. 99) [In English bibl., diagrs., footnotes, tables]

UGGLA, HJALMAR. Gleboznawstwo lesne, z zarysem geologii, mineralogii i petrografii. Wyd. 2, popr. Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1957. 319 p. [Forest soils with an outline of petrology, mineralogy, and petrography. 2d ed. rev.]
DA Not in DLC

PERIODICALS

ACTA AGROBOTANICA. (Polski Towarzystwo Botaniczne) Warszawa. [Papers on agricultural botany issued by the Polish Botanical Society; with English and Russian summaries]

Vol 8, 1959.

BUDOWNICTWO WIEJSKIE. (Ministerstwo Rolnictwa i Ministerstwo Panstwowych Gospodarstw Rolnych) Warszawa. [Publication on planning and building rural settlements issued by the Ministry of Agriculture and the Ministry of State Farms Includes a supplement, Biuletyn Przedsiebiorstw Budownictw Terenowego, bulletin of local building enterprises. Bimonthly]
Recurrent feature. Review of publications

Vol. 11, no. 12, Dec. 1959.
- Pinard, H. Agricultural circles and rural construction. p. 1.
- Weyssenhoff, K. The need of individual construction in rural areas. p. 3.
- Hydraulic presses for prestressing cables. p. 4.
- Czaplicki, T. We begin scientific research on experimental buildings. p. 5.
- Dobowski, S. "Bethlehem" traditions. p. 6.
- Bidobrzeski, R. More equipment for rural construction. p. 7.
- Trybus, A. Rational construction and reconstruction of villages in Kielce Voivodeship. p. 8.
- Sheds for agricultural machinery. p. 9.
- Information Center on Building Materials. p. 10.
- Wieczorek, I Krakow Voivodeship. p. 12
- Lukaszewicz, M. Good concrete tiles. p. 15.
- Swiechowicz, K. Poznan conference on the construction of settlements. p. 16.
- Kowalski, J. Build in accordance with climatic conditions. p. 18.
- Butenko, J. Construction of a stable during 4 days in the Soviet Union. p. 19.
- M. K. New regulations concerning building. p. 20.
- Macuga, Z. Before and after the application of No. 384 resolution of the Council of Ministers. Biuletyn. p. I-III.
- Kopczynski, Z. The situation in supplying building materials in 1960. Biuletyn. p. III-V.
- Dzieciolowski, E. How we can decrease the shortage of unedged lumber in 1960. Biuletyn. p. V-VI.
- Kopczynski, Z. The management of supplies in the local building enterprises. Biuletyn. p. VII-IX.
- Dubalski, J. Results of competition during the first half of 1959/60. Biuletyn. p. IX-X.
- Gombicki, M. Technical progress in the light of the settlement of accounts for building-assembling works. Biuletyn. p. X.
- Nowak, D. Carrying out of the plan during the three quarters of 1959. Biuletyn. p. XI-XII.
- Borkowski, Z. Concrete made from gypsum in local building. Biuletyn. p. XII.

GOSPODARKA RYBNA. (Polskie Wydawnictwa Gospodarcze) Warszawa. [Publication on fisheries and the fishing industry issued by Polish Economic Publications. Monthly]
Recurrent features: Readers' letters; Reviews and periodicals.

Vol. 7, no. 4, April, 1955.
- Wajdowicz, Z. The water reservoir in Goczalkowice as an object of the fish industry. p. 1.
- Danko, J. Crayfish in Polish foreign trade. p. 3.
- Zakrzewski, A. Problem of the acquisition of live eels. p. 5.
- Piskorski, C. Barrels from artificial material will replace the wooden ones p 6.
- Strzyzewski, W. Let us modernize the fishing technique. p. 8.
- Terlecki, W. New method of counting fish eggs p 10
- Pisciator. Students of the Technical School for Fisheries in Sterakow are pulling trammels. p 11.
- Grochowalski, J. Calendar of activities in May. p. 13
- R. S The month of May on the rivers p 14.
- Grochowalski, J Feeding of fish in early spring p. 14
- Kedziora, Z. The barbel p 15.
- Canadian fisheries. p 16.
- Instruction on the technique of raising carp fry in fishponds; from the activities of the Institute of Inland Fisheries. p. 17.
- Conference of the fisheries sections of the State Commerce Inspectors. p. 20.
- Voivodeship Wholesale Fish Enterprises in the struggle for the reduction of their production cost. p. 20
- Ropelewski, A From the past of fisheries in the southern Baltic. (To be contd.) p 24.
- Lorec, Z The giant barbel (Barbus oligolepis, Bleeker). p. 27.

LAS POLSKI (Ministerstwo Lesnictwa oraz Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Lesnictwa i Drzewnictwa) Warszawa. [Issued by the Ministry of Forestry and the Scientific-Technical Association of Engineers and Technicians in Forestry and the Wood-Using Industries. Monthly]
Recurrent features: From the experience of Soviet forestry, Progress in technology and rationalization; New publications.

Vol. 32, no. 21, Nov. 1958.
- Principles of the new administration of state forests p. [2] of cover
- Miller, S An important task, the plan of collecting cones and seeds. p 1.
- Matuszewski, A. Cryptorhynchus lapathi L. in osier plantations. p. 2.
- Nowakowski, A. A few remarks concerning suburban forests. p. 5.
- Lopuski, C. Continuous felling and its application in our forests. p 7
- Wasilewski, J. New method of tapping will bring significant advantages. p. 9.
- Holstorp, H. The horse in forestry. p. 11.
- Borowy, R. Under three crowns. p. 12.
- Krzesiwo, E. The project of a new feeder. p. 14
- Brodzikowski, W. Damaging germs of acorns. p. 16.
- Kaspizyk, S. Soviet foresters discuss organization of forest economy. p. 16.

Vol. 32, no. 22, Nov. 1958.
- Kulczycki, Z. Halfway. p. [2] of cover-2
- Sosnowski, W. Today and tomorrow of Bialowieza Forest. (To be contd) p. 3.
- Management of Bialowieza Forest under the scrutiny of the Sejm Commission of Forestry and Lumber Industry. p. 8.
- Lisiecki, S ; Kiol, S A new conception of sowing in nurseries. p. 11.
- Teister, W. Electric fencing of forest plantations in the Szamotuly State Forest District. p 12.
- Sujkowski, B. Fears of an old practician, fellings, reforestation, nurseries. p. 13.
- Kostrowicka, M. Stepson of state forest management or the export of forest seeds and saplings. p. 15.
- Odrzywas, J. Proper and improper retail sale of Christmas trees. p. 17.
- From cork to iron; from W. Grochowski's book-album Skarby lesnych ostepow (Treasures of Hunting Grounds) which will be published soon by the State Agriculture and Forestry Publishing House. p. 18.

Vol. 32, no. 23, Dec. 1958.
- Saczuk, B. When will the excessive consumption of lumber be reduced? p. [2] of cover-4.
- Sosnowski, W. Today and tomorrow of Bialowieza Forest. Pt. 2 (To be contd.) p. 4-6.
- Karpinski, J. The role of Bialowieza Forest for culture, science, and the national economy. (To be contd.). p. 6.
- Resolution passed at the Session of the Committee of Forest Sciences of the Polish Academy of Sciences concerning Bialowieza Forest. p. 8.
- Maciehowski, J Finland a land of forests. (To be contd.) p. 9.
- Blok, J. The problem of arming. p 14.
- Czarnecki, J. It is not so simple with the black oak. p. 15.
- Brzezniak. Let us be consistent. p 15.
- Grochowski, W. Something for vegetarians; wood sugars. p 16.

Lublin (City) Uniwersytet Marii Curie-Sklodowskiej. ANNALES, SECTIO E: AGRICULTURA. Lublin. [Papers on agriculture with special reference to soil science issued by Marie Curie-Sklodowska University in Lublin; with English and Russian summaries. Title varies: its Roczniki. Dzial E: Nauki Rolnicze.—v. 6-7, 1951-52, its Annales. Sectio E: Nauki Rolnicze]

Vol. 13, 1958 (published 1960).

NOWE ROLNICTWO. (Panstwowe Wydawnictwo Rolnicze i Lesne) Warszawa. [Publication on plant and animal industries issued by State Agricultural and Forest Publications Biweekly]
Recurrent features. Notebook of an agronomist; New books on agriculture

Vol 8, no 24, Dec. 1959
- The principles for the use of the Fund for the Development of Agriculture by the agricultural circles p 885
- Skarzynski, A The Fund for the Development of Agriculture and the mechanization of peasant farms in Kielce Voivodeship p 887
- Socha, T Agricultural production in Krakow Voivodeship p 890
- Steczynski, M Farming in Tczew District p 892
- Kaprzyk, Z Osowo State Farm p 894
- Luboradzki, S. Concerning the profitability of breeding swine for industrial purposes on state farms p 896.
- Bajorek, M Collective farms in Poznan Voivodeship p 898
- Szewko, M. Results of the management of the Machine-Tractor Station in Sroda p 901.
- Rumnicki, P Concerning the qualifications of the managers of state farms p 902
- Rykowski, B Agronomists in township cooperatives. p 903
- Research-experimental works in Poland p 907.
- L. S. Chinese agriculture in the years 1958-1959 p 910
- (m) A conference on the development of breeding on state farms p 922

Index to v 8 1959.

Vol. 9, no. 1, Jan. 1960.
- Agriculture in the National Economic Plan for 1960 p 1.
- Swietochowski, B., Krezel, R. Results of the 1959 drought and some information for 1960 I (To be contd) p. 3.
- Wroblewski, J The Fund for the Development of Agriculture in Poznan Voivodeship p 6
- Adamowski, Z Some problems of feeds in agriculture p. 9.
- Buczynski, R. ; Maciejewska, K. Tendencies in the development of the number of cattle in 1958-1959. p 12
- Szulc, W. Some problems of breeding swine. p. 17.
- Chrzanowski, W. Analysis of the degree of urgency of mechanization. p. 20
- Kisicki, J Cooperation of science with practice in the German Democratic Republic. p. 26.
- Cieszonik, J., Witczak, C. New technology of animal production in Czechoslovakia. p. 28.

POSTEPY NAUK ROLNICZYCH. (Postepy Akademia Nauk Wydzial Nauk Rolniczych i Lesnych) Warszawa. [Journal on agriculture, animal culture, and agricultural biology issued by the Section of Agricultural and Forestry Sciences, Polish Academy of Sciences. Title varies, 1954, Postepy Nauki Rolniczej, which superseded Postepy Wiedzy Rolniczej. Bimonthly]
Recurrent feature Review of periodicals.

Vol. 6, no. 5, Sept./Oct. 1959.
- Gorski, M. ; Wyszynska, K. Advantage of the use of mineral fertilizers in rows. p. 3.
- Nowacki, E. The necessity of changing the methods of the chemical analysis of the content of alkaloids in lupines. p. 15.
- Czuba, R. Organic carbon as an index of the intensity of water erosion in soil. p. 21.
- Stuczynski, E. ; Mazgalska, W. Influence of agrotechnical factors on the content of raw protein, fibrin, and coumarin in sweet clover (Melilotus albus). p. 29.
- Janicki, M. Problem of increasing the quality of meat and animal fats. p. 35.
- Burzynski, J. Schemes of Malecot's method of computing the coefficients of relationship and inbreeding among diploidic individuals. p. 53.
- Dobrzanski, B. Possibilities of increasing the fertility of soils in Poland. p. 59.
- Swietochowski, B. Polish-Yugoslav Scientific Conference on the Application of Radioactive Isotopes in Agricultural, Forestry, and Veterinary Sciences. p. 65.
- Chroboczek, E. Principal problems of world vegetable production. p. 75.
- Knoll, J. Ecologic methods and principles applied in the classification of soils in Western Europe. p. 101.
- Kac-Kacas, M. Soil liming in Lithuania. p. 109.
- Guminska, Z. Outline of the history of the research on the physiological activeness of humus. p. 127.
- Gorski, M. Activities of the Agricultural Isotope Workshop of the Polish Academy of Sciences until July 1, 1959. p. 145.

PRZEGLAD NAUKOWEJ LITERATURY ROLNICZEJ. (Polska Akademia Nauk. Wydzial Nauk Rolniczych i Lesnych) Warszawa. [Abstracts on agriculture issued by the Section of Agricultural and Forestry Sciences, Polish Academy of Sciences]

Vol. 5, no. 1, 1959.

PRZYRODA POLSKA (Liga Ochrony Przyrody) Warszawa [Popular science magazine on national parks and the conservation of wildlife in Poland issued by the League for Protection of Wildlife. Monthly]
Vol. 3, nos. 9/10-11/12, Nov.-Dec. 1959.

ROCZNIKI NAUK ROLNICZYCH. POLISH AGRICULTURAL ANNUAL SERIA B ZOOTECHNICZNA. (Polska Akademia Nauk. Wydzial Nauk Rolniczych i Lesnych) Warszawa. [Journal on economic zoology and botany issued by the Section of Agricultural and Forestry Sciences, Polish Academy of Sciences, with English and Russian summaries Superseded in part Roczniki Nauk Rolniczych, 1953 See also Roczniki Nauk Rolniczych Polish Agricultural Annual, Seria A Roslinna, Seria C Mechanizacji, Seria D: Monografie, ... Seria E Weterynarii, and Seria F Melioracji i Uzytkow Zielonych]
Recurrent feature Bibliographic review
Vol. 74, no 4, 1959.

ROLNIK SPOLDZIELCA. (Centrala Rolniczej Spoldzielni "Samopomoc Chlopska") Warszawa. [Publication on farming and management of cooperative farms issued by the Agricultural Cooperative Center, Peasant Self-Help Union Includes a supplement Poradnik Rachmistrza i Planisty, adviser to planners and accountants. Weekly]
Recurrent features With the edge of a plowshare, Letters of credit, Notebook of a supply officer, Remember, In centers and cooperatives; Topics from periodicals, It is worthwhile to read, Historical calendar; Letters to the editor, We want to know why, Following up our articles, Beginning with a joke.
Vol 8, no. 40, Oct 1955.
Janczyk, T., Polaklewicz, R To the Active of the Agricultural Cooperative Center of The Peasant Self-Help Union and the Union of Trade Employees. p. 1
Grust, W. A little about the methods. p. 2.
Ciesierczuk, J. 2+2=4; or, About the endurance of paper.
Jasinski, A. The simple form of cooperation p 2
Better supply, larger purchase. p 3
H. M. Attractive merchandise for the village, concerning the purchase of grain in a free market p. 4
(AC) The information center in Rogozno p. 5
(MM) Good potatoes for the cities p. 5
(Joige). And what will the people say about this? p. 6.
Kasprowicz, I It is not permissible to think about the accumulation at the end of the year. p 6
A. U Travel educates p 8
Z. J. On the road toward greater achievements. p. 8

Vol. 12, nos. 1-9, 11, Jan - Mar. 1960.

ZAGADNIENIA EKONOMIKI ROLNEJ (Komitet Ekonomiki Rolnictwa Polskiej Akademii Nauk, Instytut Ekonomiki Rolnej i Sekcja Ekonomiki Rolnictwa Polskiej Towarzystwa Ekonomicznego) Warszawa. [Journal issued by the Committee on Agricultural Economics, Polish Academy of Sciences, the Institute of Agricultural Economics, and the Section of Agricultural Economics, Polish Economic Society. Bimonthly]
Suppl to no 5, 1959
Czerniewska Income of the peasant farms in the years 1952/53-1957/58 p 3

ZYCIE ROLNICZE. (Robotnicza Spoldzielnia Wydawnicza Prasa) Warszawa. [Illustrated magazine on farming and farm organizations issued by the Prasa Workers Publishing Cooperative. Monthly]
Vol 16, nos. 1-3, Jan.-Mar 1960.

16. TECHNOLOGY

ANDRZEJEWSKI, STANISLAW. Elektrownie jadrowe. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1957. 144 p. (Nowa technika, zesz. 8) [Nuclear electric-power plants. 1st ed. illus., diagrs., footnotes, graphs, tables]

BOLEWSKI, ANDRZEJ. Surowce przemysłu szklarskiego. [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1959. 250 p. (Biblioteka zawodowa geologa. Surowce mineralne, 5) [Raw materials of the glass industry. 1st ed. illus., bibl., footnotes, index, tables]

BOROWSKI, H. Odbiorniki KF i UKF. [Wyd. 1.] Warszawa, Wydawn Komunikacyjne, 1959. 354 p. [H. F. and V. H. F. radio receivers. 1st ed illus., diagrs., graphs]

CZERNY, ZOFIA. Gotuj smacznie i zdrowo. Wyd. 2., uzup. Warszawa, Panstwowy Zaklad Wydawn Lekarskich, 1959. 591 p [Cook tasty and healthful meals. 2d ed., enl. illus , diagrs., footnotes, index, tables]

CZETWERTYNSKI, EDWARD. Hydraulika i hydromechanika. [Wyd 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1958. 416 p. [Hydraulics and hydromechanics. 1st ed. illus., bibl., diagrs., footnotes, graphs, tables]

DUDZIK, MARIA. Praktyczna kuchnia [1. wyd.] Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1957. 415 p. [Practical kitchen 1st ed. illus]
NN Not in DLC

GADOMSKI, JAN Czlowiek tworzy własny firmament. Warszawa, Iskry, 1959. 119 p. [Man creates his own firmament. illus., maps, bibl., footnotes, graphs, tables]

GILEWICZ, JANUSZ Emulsje. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1957 271 p [Emulsions 1st ed illus , bibl , diagrs , footnotes, graphs, indexes, tables]

KONTROLA ANALITYCZNA W PRZEMYSLE CHEMICZNYM [Autorzy Zygmunt Gellen et al Kolegium redakcyjne Marian Axt et al Wyd 1] Warszawa, Panstwowe Wydawn Techniczne [Analytic control in the chemical industry. 1st ed. illus (part col), bibl , diagrs , footnotes, graphs, indexes, tables]
Vol 2 [Stefan Waszak, Jerzy Waclawik. Gas analysis] 1956. 339 p.
Vol 3 [Analysis of inorganic products sulfuric acid, phosphoric fertilizers, salts, a collective work] 1955 439 p
Vol 4 [Analysis of inorganic products nitrogen compounds, pigments, salts, a collective work] 1956 477 p
Vol 5 [Analysis of organic products, semiproducts, solvents, a collective work] 1957 307 p
Vol. 6. [Analysis of organic products dyes, paints, varnishes, artificial and synthetic fibers, rubber, and synthetic structural material, a collective work] 1958 519 p

KRYGIER, EUGENIUSZ. Katalog zabytkow budownictwa przemyslowego w Polsce. [Wyd. 1] Wroclaw, Zaklad Narodowy im Ossolinskich [Catalog of monuments of the industrial construction in Poland 1st ed. French summary Illus., fold maps, bibl , footnotes, glossary, indexes, plans]
Vol 2, [Kielce Voivodeship]
Pt. 2. [Kielce District] 1959. 120 p

KWIATKOWSKI, EUGENIUSZ Nowoczesna chemia przemysłowa, podstawy i kierunki rozwoju. [Wyd. 1.] Warszawa, Panstwowe Wydawn Techniczne, 1957 526 p [Modern industrial chemistry, principles and trends of development. 1st ed. illus , bibl , diagrs., graphs, indexes, tables]

MARKOCKI, WLADYSLAW Chemia organiczna procesu fotograficznego [Wyd. 1.] Warszawa, Panstwowe Wydawn Naukowe, 1958. 251 p. [Organic chemistry of photographic processes. 1st ed. bibl., footnotes, graphs (part col.), index, tables]

ROMER, WITOLD Teoria procesu fotograficznego. [Wyd. 1] Warszawa, Panstwowe Wydawn Naukowe, 1955. 200 p [Theory of photographic processes 1st ed illus , bibl , diagrs , footnotes, graphs, index, tables]

SCISLOWSKI, WLODZIMIERZ MAREK. Polprzewodniki. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1954. 143 p. [Semiconductors. 1st ed. illus., bibl., diagrs., footnotes, graphs]

SUCHARCZUK, MICHAL. Materialoznawstwo ogolne przemysłu spozywczego. Wyd. 2 , popr. i uzup Warszawa, Wydawn. Przemysłu Lekkiego i Spozywczego, 1958. 255 p. [General knowledge of materials of the food industry. 2d ed , rev. and enl]
DA Not in DLC

TAUBE, MIECZYSLAW. Pluton [Wyd 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1959. 199 p. (Nowa technika, zesz. 16) [Plutonium 1st ed. illus., bibl. , diagrs , footnotes, graphs, tables]

WIERZBICKI, WITOLD. Wstep do mechaniki budowli. Wyd. 4. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 203 p. [Introduction to the mechanics of building, a university textbook. 4th ed. graphs, tables]

WIERZBICKI, WITOLD. Zadania ze statyki belek prostych. Wyd. 3, Warszawa, Panstwowe Wydawn, Naukowe, 1959. 418 p. [Problems from the statics of straight beams. 3d ed. diagrs., graphs, tables]

PERIODICALS

ARCHIWUM MECHANIKI STOSOWANEJ. (Polska Akademia Nauk Instytut Podstawowych Problemow Techniki) Warszawa. [Papers on elasticity, plasticity, hydromechanics, aeromechanics, and the theory of construction issued by the Institute of Fundamental Technological Problems, Polish Academy of Sciences In English with Polish and Russian summaries]
Vol. 11, no. 5, 1959.

CHEMIA STOSOWANA. (Polska Akademia Nauk) Wroclaw. [Journal on chemical technology and engineering issued by the Polish Academy of Sciences, with English, German, and Russian summaries. Quarterly]
Vol 3, no. 3, 1959.
Hobler, T. Derivation of the heat-transfer coefficient α for the developed turbulent and laminar flow in a tube based on the velocity equation common for both cases. p. 265
Hobler, T., Krupiczka, R. Hydraulics of the turbogrid tray. p 293.
Ciborowski, J. On reversible and irreversible processes of humidification and dehumidification of gas. p. 321.
Ciborowski, J., Wlodarski, A Basic observations on the influence of electrostatic phenomena upon fluidization processes. p. 339.
Bobrownicki, W., Kubicki, J , Slawski, K. Decomposition of apatite in by magnesium phosphate p 353.
Schroeder, J., Kubicki, J. Thermographic studies of superthomasine. p. 361.
Wasilewski, L., Korczynski, A., Kozlol, K. Splitting of carbon anodes during electrolysis. I. Chromic acid p. 365.
Zielinski, A Influence of moisture traces on the solubility of iron chloride in some chlorohydro carbons and in benzene p. 377
Zielinski, A The complex compound of iron III chloride and its catalytic influence on the chlorination of ethylene. p. 385
Sznajder, J , Czerwinska, B Investigation of copper contacts in the dehydrogenating reaction of cyclohexanol I. Skeleton contacts of the Raney type Influence of the preparation method on the activity of the contact. p 399

ENERGETYKA. (Ministerstwo Gornictwa i Energetyki oraz Stowarzyszenie Elektrykow Polskich) Bytom [Publication on the electric-power industry issued by the Ministry of Mining and Power and the Polish Electrical Engineers Association Includes a supplement Biuletyn Instytutu Energetyki, bulletin of the Institute of Power Monthly]
Recurrent feature Publications received
Vol 13, no. 9, Sept 1959.
Szpak, J. Methods of operating steam turbine units of peak capacity. Pt 1. (To be contd.) p 233.
Olszewski, Z. Damaging synchronous generators in industrial electric-power plants of the Southern Power District. p. 243.
Fabierkiewicz, Z. Economic foundations of supplying networks with distribution equipment p. 246.
Szczerba, Z., Maciwojowski, E. Transductor voltage regulators of RNGT-L synchronous generators Biuletyn. p. 25.
Jaczewski, M. Testing dynamic overvoltages. Pt 1 (To be contd.) Biuletyn. p. 28
Rukszto, C. Possibilities of using insulators for switching the transformers under no-load conditions p 247.
Szczepanski, Z. Model research on the technical method of measuring the resistance of distant earthing ground mats. p. 252.
Dobrzanski, A., Kolodziej, L Explosion of a boiler boiler in Biala-Bielsko. p. 254.

Vol. 13, no. 10, Oct. 1959.
Lis, B. Fall and winter peak load in the power industry. p. 261.
Neumann, Z. 10 years of the activities of the Power Design Bureau Energoprojekt. p. 263.
Szpak, J. Methods of operating steam turbines at peak capacity. Pt. 2. p. 269.
Skrypko, Z.; Goetzen, A. The problem of conductor currents of several thousand amperes. p. 272.
Dobosiewicz, J. Control of high-pressure steam pipelines. p. 274.
Jaczewski, M. Testing dynamic overvoltages Pt. 2. Biuletyn. p. 29.
Dobrzanska, I. Determination of the power demand of the Polish power system 1965. Pt. 1. (To be contd.) p. 32.
Lozynski, Z. Trying to reduce electric-power losses in the Poznan Power Enterprise. Pt. 1. (To be contd.) p. 277.
Kowalski, Z. Electric properties of two-wire power lines from the point of view of Polish medium-voltage networks. Pt. 1. (To be contd.) p. 278.
Zarebski, W. Contribution to the calculation of the base stress. p. 283.
Zubowicz, E. Application of gas turbines. p. 284.

ENERGETYKA. (Politechnika Slaska) Krakow [Papers on electric-power engineering issued by the Silesian Polytechnic]
No. 2, 1957.

Gleiwitz, Poland. Politechnika Slaska. ELEKTRYKA. Krakow. [Papers on electrical engineering issued by Silesian Polytechnic, with French and Russian summaries]
No. 2, 1956.

HORYZONTY TECHNIKI. (Naczelna Organizacja Techniczna) Warszawa. [Publication popularizing technical knowledge and inventions issued by the Central Technical Organization. Monthly]
Recurrent features: Mailbox; Technical calendar, Bibliography
Vol 13, nos. 1-2, Jan.- Feb. 1960

Krakow Akademia Gorniczo-Hutnicza PRZEGLAD NAUKOWO-TECHNICZNY, SERIA H, Krakow [Papers on metallurgy issued by the Academy of Mining and Metallurgy in Krakow]
No. 1, 1959.
Radwan, M. Ascents and descents of Polish iron metallurgy, an attempt to determine the development of the dynamics of technical and economic indexes. p. 7

KSIAZKA TECHNICZNA. (Panstwowe Wydawnictwa Techniczne) Warszawa. [Publisher's bulletin on technical books issued by State Technical Publications. Monthly]
Vol. 6, no 2, Feb. 1956.

MLODY TECHNIK. (Nasza Ksiegarnia) Warszawa. [Magazine on technology for youth issued by Nasza Ksiegarnia Monthly]
Nos. 1-2, Jan.- Feb. 1960.

MOTORYZACJA. (Wydawnictwa Komunikacyjne) Warszawa [Publication on motorization issued by Transportation Publications. Includes supplements Biuletyn Informacyjny Osrodka Badan Transportu Samochodowego, bulletin of the Research Center of Automotive Transportation, and Przeglad Dokumentacyjny Transportu Samochodowego, documentation on automotive transportation. Monthly]
Recurrent features: New ideas in rationalization; Book reviews.
Vol. 14, no. 6, June, 1959.
Budziszewski, M. Centralized motor-vehicle transportation. p. 151.
Cieplak, I. Transportation of parcels, railroad and motor vehicles. p. 153.
Jedrzejewski, Z., Klinski, K. At last more economically p 154.
Nayda, A For efficient bus transportation. p. 156.
Gnoinski, I. The management of fuels. Pt. 2. p. 157.
K, R. The Motocart. p. 159.
Kozlowski, S Switching to natural-gas-driven motorcars. p. 160.
From the activities of the Polish Economic Society, Section of Motorization. p. 161.
The development of motorization and international cooperation. p. 162.
Golik, I. A harmful fantasy. p. 163.
The first motorization settlement in Poland. p. 169.
A new Polish ambulance. p. 170.
Czarnocki, J. Sketches from Turin. p. 172.
The three-wheeled Junak. p. 173.
Wolf, A. More on delivery trucks. p. 174.
M. L. Some traffic problems in Czechoslovakia. Biuletyn. p. lx-x.
J. O., B. T. A modern frame-contact lift with an X-shaped head. Biuletyn. p. xi-xii.

Vol. 14, no. 7/8, July/Aug. 1959.
Rozejko, S. We mechanize loading work. p. 179.
Kubera, H. The driver's occupation. p. 181.
Kaczor, J. Technical services for owners of private motor vehicles. p. 183.
Marzec, J. For higher qualified cadres of white-collar workers in automotive transportation. p. 185.
Jaskiewicz, A. Omnibus repair shops in London. p. 187.
Rzelski, M. What next with switching to natural-gas-driven motorcars? p. 191.
Drexler, Z. City traffic regulations. p. 194.
Iwanowski, J. Technical improvements at the service station of the Passenger Automobile Factory. p. 196.
Transportation in forests. p. 198.
Gorski, W. Legal problems of the cooperation of the State Automotive Transport with the railroads. p. 200.
Wolejko, B. Economic accountability and the rate of charges per hour. p. 204.
T. W. A method of evaluation of the demand for motor vehicles in compliance with an assortment scheme. Biuletyn. p. xiii.
J. O.; B. T. Testing fuel gauges by measuring the flow through the carburetor. Biuletyn. p. xv.

Vol. 14, no. 12, Dec. 1959.
Tempelhof, J.; Wierzbicki, T. A contribution to the studies on the determination of the rational size of automotive-transportation enterprises and depots. p. 299.
Reiman, M. Repair and replacement of valve push-rods. p. 301.
Wojciechowski, J. Highway accidents in Poland. Pt. 1. p. 302.
Wcislinski, J. Home-produced installations for service stations. p. 305.
Rzelski, M. Mobile service stations. p. 306.
Radwan, K. Fall transportation p. 308
Rostocki, A Remarks on the Paris automobile show. p. 310
Rawski, Z. Trends in the construction of city buses. p. 314.
Kiempka, D. Special motor vehicles in communal services. p 316.
Index to v 14, 1959

NAFTA. (Instytut Naftowy) Krakow. [Journal on petroleum engineering, processing, and management issued by the Petroleum Institute Includes supplements. Przeglad Dokumentacyjny Nafty, documentation, Wiadomosci Naftowe, information bulletin; and Biuletyn Instytutu Naftowego, bulletin of the Institute Monthly]
Recurrent feature Information from the Institute.
Vol. 15, no. 7/8, July/Aug. 1959
Strzetelski, J. Structural units and possibilities of the existence of crude oil deposits in the Koszalin-Danzig area according to hydrochemical and geophysical surveys p. 175.
Kislow, A The problem of correct calculations of deeps on the wedged out area of the sub-Sudeten monocline. p. 178.
Lesiecki, J., Rys, J. The metallographic examination of roller chains p. 182.
Szczepanski, Z. Discharge nozzles of rotary rock bits. p. 186.
Wilk, Z. The allowable rate of natural gas production. p. 189.
Kisielow, W. Polish crude oils. p. 191
Janiak, S., Tomasik, Z., Truszczynski, R Desulfurization of gasolines and fuel oils by hydrogenation. p. 194.
Lipka, P. Calculating the capacity of petroleum storage tanks. p. 208.
Czastka, J. The development of petroleum engineering in the USA; on the occasion of the centennial of the petroleum industry in the USA. p 220.
Zakrocki, Z. The use of radioactive isotopes for the control of the level of fluid in tanks. Biuletyn. p. 7.
Karaskiewicz, J. A biological method of purifying the cresol and phenol sewage. Biuletyn p 7.

NORMALIZACJA. (Polski Komitet Normalizacyjny) Warszawa. [Journal on standardization issued by the Polish Committee on Standards Includes supplements: Przeglad Jezykowy Normalizacji, review of terminology in standardization, and Przeglad Dokumentacyjny Normalizacji, documentation. Title varies: before v. 22, 1954, Polski Komitet Normalizacyjny. Wiadomosci. Monthly]
Recurrent features, Questions and answers, Readers' opinions; Review of foreign periodicals on standardization.
Vol. 27, no. 3, Mar. 1959.
Activities of the Polish Committee on Standards in 1958. p. 91.
Harasimowicz, E. The revival of the Committee on Electric Insulating Materials of the Polish Committee on Standards. p. 94.
Sulima, T., Jodlowski, J. Thermosetting moldings used for electric purposes. p. 95.
Maison, A. Needs of the electrotechnic industry in the field of standardization of elastic materials. p 97.
Mazurkiewicz, W. Review and estimation of standards concerning mica products, papers, and pressboards used in electrical engineering. p 100.
Sicinski, Z. Electric insulating oils p. 105.
Jaskolska, Z. Standardization in the field of insulating varnishes for electric purposes. p. 107.
Fekecz, J.; Stepniewski, T. Electric insulating ceramics and related materials; estimation of the actual state and proposals as to the needs and standardization problems to be studied in 1959-1960. p. 110.
Sicinski, Z. Electric insulating materials, standardization of methods for testing dielectric properties. p. 112.
Grzeskowiak, W. Work of the Central Section of the Institute of Molding. p 114.
Oderfeld, J. Sixth Session of the Standing Committee for the Study of Scientific Principles of Standardization. p. 115.
Grzesik, K., Mrozowski, B. Changes in the standards set. p. 118.
Mikowski, S. The results of the inquiry to all readers of Normalizacja. p. 121.
Z. K. Polish standards in the field of electricity released by the Polish Committee on Standards in 1958. p. 123.
W. B. Important standards released by the Polish Committee on Standards. p. 125.

OBZOR POLSKOI TEKHNICHESKOI LITERATURY. POLISH TECHNICAL ABSTRACTS. (Centralny Instytut Dokumentacji Naukowo-Techniczne) Warszawa. [Issued by the Central Institute of Scientific-Technical Documentation. In English and Russian]
No. 3, 1959.

ODZIEZ
see PRZEGLAD WLOKIENNICZY.

Poland Urzad Patentowy WIADOMOSCI Warszawa [Official bulletin on patents and trade-marks and laws governing them issued by the Patent Office Includes a supplement: Wazniejsze Wynalazki Opatentowane za Granica, selected list of patents granted abroad. Bimonthly]
Recurrent features Trade-marks, Answers to questions concerning inventions and trade-marks, Patents on sale
No 6, Nov /Dec. 1959

Polska Akademia Nauk. Wydzial IV Nauk Technicznych BULLETIN. SERIE DES SCIENCES TECHNIQUES. Varsovie. [Bulletin on architecture, civil engineering, electrical engineering, mechanical engineering, mechanics, metallurgy, and mining engineering issued by the Section of Technical Sciences, Polish Academy of Sciences. In English, French, and German. Includes a supplement: Biulleten Polskoi akademii nauk, Seriia tekhnicheskikh nauk, Russian summaries Title varies v. 1-5, 1953-57, its Bulletin]
Vol. 7, no. 7/8, 1959.
Lawruk, B. A hinged thin shallow spherical shell rectangular in the horizontal projection. In English. p. 413.
Plechocki, W., Ignaczak, J. Thermal stresses due to a thermal inclusion in a circular ring and a spherical shell In English p 419
Czudek, H Strength on an unlimited disc with a rigid medium. In English. p 425.
Szelagowski, F. A semi-infinite plate under the action of internal load. In English. p. 431
Urbanowski, W. Small deformations superposed on finite deformations of a curvilinear by orthotropic body In English. p 437.
Zorski, H Variational principle for compatibility equations In English p 445.
Wnuk, M., Zyczkowski, M. Influence of weakening of a bar on the critical force in the elastic-plastic range. In English p 147
Nowacki, W. Thermal stress propagation in viscoelastic bodies II. In English. p. 459.
Ignaczak, J A plane dynamic problem of thermoelasticity concerning a circular hole. In English. p. 469.
Turski, A. Analysis of the stability of an electromagnetic field in rectangular wave guides with discontinuities with due consideration of wall conductivity. In English p. 477.
Szulkin, P. Theory of an amplifier for broad bands of frequency. In French. p 485.
Lukaszewicz, L. Permanent ferrite storage. In English. p. 497.

POLSKA BIBLIOGRAFIA ANALITYCZNA MECHANIKA. (Polska Akademia Nauk Osrodek Bibliografii i Dokumentacji Naukowej) Warszawa. [Abstracts on mechanics from books, periodical articles, and book reviews published in Poland since 1953, giving titles also in English, issued by the Bibliography and Scientific Documentation Center, Polish Academy of Sciences]
Vol. 5, no. 2, 1959.

Poznan. Instytut Technologii Drewna. PRACE. Poznan. [Papers issued by the Institute of Wood Technology, Ministry of Forestry; with English and Russian summaries. Includes a supplement: Przeglad Dokumentacyjny Drzewnictwa, documentation]
Vol 6, no. 2, 1959.
Zurowski, J Bonding of lumber with 40 per cent foamed urea adhesive. p 3.
Kontek, W.; Lawniczak, M. Studies on the use of AG resin in bonding lumber elements p 29.
Glaser, T.; Tarocinski, E.; Bauza, J. Research on the interaction between the fungus Discula brunneo-tingens H. Meyer and the most important accompanying in the process of coffee-brown discoloration of pine lumber. p. 45.
Starklewicz, H. New methods of assembling curved members in marine structures. p. 59.
Kontek, W.; Lawniczak, M., Milska, L. Some comparative data on improved and solid lumber. p. 77

PRACE INSTYTUTOW MINISTERSTWA HUTNICTWA. (Ministerstwo Hutnictwa) Stalinogrod. [Papers of the research institutes in the Ministry of Metallurgy issued by the Ministry; with English and Russian summaries]
Vol. 8, nos 2-4, 1956.

PROBLEMY PROJEKTOWE HUTNICTWA. (Biuro Projektow Przemysiu Hutniczego, Biuro Projektow Przemysiu Stalowego i Biuro Projektow Przemysiu Metalowego) Gliwice. [Journal on designing and construction problems issued by the Design Office of the Metallurgic Industry, the Design Office of the Steel Industry, and the Design Office of the Metalworking Industry. Monthly]
Vol. 7, no. 11, Nov. 1959.
Durek, A. The selection of driving power for steam and air hammers. p. 325.

Zacios, W. The problem of constructing storage batteries of coke ovens with an increase in volume of their chambers p. 332.
Karge, Z Shears for cutting steel blooms p 338
Zolkowski, W., Moszoro, K The problem of damaging refractory linings in blast-furnace heaters p 342.
Luszczynski, A. The chemical-coke industry in the Soviet Union up to 1965. p 347

PRZEGLAD DOKUMENTACYJNY HUTNICTWA (Ośrodki Dokumentacji Naukowo-Technicznej Instytutow Hutniczych) Gliwice. [Documentation and abstracts issued by the Scientific-Technical Documentation Centers of the Institutes of Metallurgy. Includes a supplement Zagadnienia Ekonomiczno-Techniczne Hutnictwa, analyses of foreign sources on economic and technical problems in metallurgy. Monthly]
Vol. 13, no 2, Feb. 1960

PRZEGLAD KOLEJOWY. (Wydawnictwa Komunikacyjne) Warszawa [Technical and economic publication on railroads issued by Transportation Publications Monthly]
Recurrent features Standardization and inventions, Soviet news, Chronicle, From abroad, Review of publications, News of the Transportation Engineers Association.
Vol. 11, no. 11, Nov. 1959.
Wrobel, S Development of railroad techniques in the 15-year period of People's Poland. p. 401.
Sobolewski, H. Behavior of railroad trucks on curves and at junctions Pt 2. p. 407
Nekanda-Trepka, L Arc welding of rails on continuous tracks of the Polish State Railroads p 411.
Szkop, Z. The speed of railroad electrification p 419.
Olendzki, W. More on the electrification of the Polish State Railroads. p. 422.
Adamczyk, K Tests of the home-produced fungicide wood-impregnation oil p 424
Lysien, J. Marginal notes on the improvement of general cargo handling. p 427
Grobicki, W The problem of selecting the best type of rail investigated by the International Union of Railways. p 428.
Marcinkowski, J. The technical progress of the French railroads in the field of rolling stock p. 430.

Vol. 11, no. 12, Dec. 1959.
Krajewski, T. Problems of a new freight tariff in railroad transportation. p. 441.
Michalak-Kowalski, Z Utilization of the freight-car carrying capacity on the Polish State Railroads. p. 447.
Leczнarowicz, W. ; Wlodarczyk, J. New plan of detailed accounts for the Polish State Railroads. p. 449.
Michalski, C. Method of determination of cost accounting on cable railroad transportation. p. 455.
Adamczyk, K. The problem of using pentachlorophenol in type D fungicide oil for impregnating old ties. p. 466.

Index for 1959.

PRZEGLAD KOLEJOWY ELEKTROTECHNICZNY, (Wydawnictwa Komunikacyjne) Warszawa. [Publication on electric railroads and electric equipment for railroads issued by Transportation Publications.
upplement: Przeglad Kolejowy Elektro-Dodatek Miesieczny, on theoretical electrical engineering on railroads.
eatures: Recent regulations; Brief
rite.
9.
upplying electric power to pas-
SSR. p. 305.
ces on. p. 308.
power supply of electric
positional signaling system.
in installations in double-
p. 317.
rices depending on
ars. p. 319.
nstallations with
Pt. 2. p. 322.
of lead
p. 330.
in main switching installations. p. 337.
Kozakiewicz, J. Damages to electric insulators of railroad transmission lines caused by the corrosion of rods. p. 347.
Karas, S. Remote-control relays with reinforced contants in systems of automatic switching on distribution ramps p. 350.
Jurkonis, H. Consequences of nonobservance of industrial safety and hygiene regulations. p. 357.
Makala, A. Modern telecommunication installations at the railroad station Babushkin in the USSR. p. 358.
Pawlowski, K. Let us observe the stipulations of Instruction E 24. p. 360
Tajer, T. Technical inspection of the lighting installations of turbogenerators and locomotive controls p 361
(jp). Fruits of productive work. p. 363
Z F. A meeting of the A-50 Committee of the Research and Testing Office of the International Union of Railways in Warsaw. p. 364.

Index for 1959.

PRZEGLAD KOLEJOWY MECHANICZNY. (Wydawnictwa Komunikacyjne) Warszawa. [Publication on railroad engineering issued by Transportation Publications. Includes supplements: Przeglad Kolejowy Mechaniczny, Dodatek dla Maszynistow, for locomotive engineers, and Przeglad Kolejowy Mechaniczny; Dodatek dla Rewidentow Wagonow, for railroad car inspectors. Monthly]
Recurrent features: Review of regulations; Review of periodicals.
Vol. 11, no. 12, Dec. 1959.
Krasnopolski, B. The SMO3 shunting locomotive with internal combustion engine. p. 353,
Nieleodzki, J. Management of lubricants in locomotive exploitation. p. 356,
Kozaczek, Z. Technical data on the electric traction rolling stock. p. 356,
Czachorowski, S. Numerical allotment of passenger cars to the Railroad Rolling Stock Repair Shops. p. 364
Grunberg, Z. The condition of train brakes. p. 365,
Jankowski, F. Maintenance, testing and servicing coupled brakes. p. 367,
Ucieszynski, J. Tightness of main ducts and installations of freight-train brakes. p. 370.
Gunberg, Z. ,Garnier, H. Buffers with ring springs. p. 375,
Z. B. Straightening of some parts of cars. p. 380.
T. N. Performances obtained abroad from passenger-train locomotives. p. 381.
Index for 1959,

PRZEGLAD MECHANICZNY. (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich) Warszawa. [Publication on mechanical engineering issued by the Association of Polish Mechanical Engineers and Technicians Includes supplements Biuletyn Informacyjny Instytutu Mechaniki Precyzyjnej, bulletin of the Institute of Precision Mechanics, and Przeglad Dokumentacyjny Mechaniki, documentation Biweekly]
Vol. 15, no. 11, Nov. 1956.
Vol. 18, no. 24, Dec. 1959.
Tutak, M. Prospects of the constructional development of turret lathes. p. 789.
Wlodarczyk, J. Up-to-date achievements of Polish industry in the construction of internal-combustion engine locomotives. p. 793.
Rzysko, J. Static overstrains in crane cables with fixed ends. p. 795,
Gielewski, K. Technical progress and the problem of costs in the heat-treatment of steel. p. 798.
Jelenek, H. A graphic method of determining static moments and moments of inertia in a flat figure. p. 800,
Decewski, E. Principles of operation and computation of planetary rolling machines. p. 803.
Matczynski, F. The Bern International Fair. p. 809.
Kolman, R. Rules for selecting the proper class of surface roughness in accordance with the required quality of machine parts. (Conclusion) p. 814,
International Festival of Scientific and Technical Films of the Machine Construction Industry. p. 820.

PRZEGLAD SKORZANY
see PRZEGLAD WLOKIENNICZY.

PRZEGLAD SPAWALNICTWA. (Stowarzyszenie Inzynierow i Technikow Mechanikow Polskich i Instytut Spawalnictwa) Warszawa. [Publication on welding issued by the Association of Polish Mechanical Engineers and Technicians and the Institute of Welding Includes a supplement. Biuletyn Informacyjny Instytutu Spawalnictwa, information bulletin of the Institute. Monthly]
Vol. 11, no. 12, Dec. 1959,
Wegrzyn, J. A new hypothesis on hydrogen and gas pockets in welds. Pt. I. (To be contd.) p. 317,
Ciszewski, A.; Radomski, T. The welding of magnesium alloys. Pt. 1. (To be contd.) p. 324.

PRZEGLAD TECHNICZNY. (Naczelna Organizacja Techniczna) Warszawa. [Publication on industrial technology issued by the Central Technical Organization. Includes supplements, Biuletyn Centralnego Instytutu Dokumentacji Naukowo-Technicznej and Przeglad Dokumentacyjny Zagadnien Dokumentacji, bulletin and documentation of the Central Institute of Scientific-Technical Documentation, and Biuletyn Glownego Urzedu Miar, bulletin of the Central Office of Weights and Measures. Weekly]
Recurrent features: News from the Organization and affiliated associations; Review of Polish and foreign technical periodicals; Brief notes.

Table of contents for v. 80, 1959

Vol 81, no 1, Jan. 1960.
2d National Conference of the Activists of the Workers Self-government. p 2.
Kistelski, L Meeting in the Central Committee of the Socialist Youth League with young engineers and technicians p. 5
Budaszewski, J After the water crisis. p. 7.
Stankiewicz, J. Trade-unions and the Central Technical Organization. p. 11
Juffy, E British professional associations. p. 12.
"emte," At the threshold of a planned improvement in the managerial staff. p. 15.
Export of sugar plants from Poland p. 22.
Steam engines. p. 23
Piaskowski, J. Iron products of the metallurgists in the region of Gory Swietokrzyskie during the 1st to the 4th century. p. 24.
Malachowski, Z. There are books but there are no readers. p 26.
Vol. 81, no. 2, Jan. 1960,
Butenko, J. Rational organization of work in production enterprises guarantees labor productivity. p. 2,
Topolnicki, T. 400 plants of the machinery industry improve the organization of technique and technology. p. 4,
Wasiljew, T. Technological discipline; slogans and reality. p. 6.
Rostocki, A. The Motorization Council. p. 8,
Jot. Small-scale exhibition of great achievements. p. 10.
L. Defects of the basic level of technical progress. p. 18,
Polish medical equipment wins foreign markets. p. 21,
Technical progress is a difficult and complicated problem. p. 22.
Vol. 81, no. 3, Jan. 1960,
Technical progress on the agenda of the 4th Plenum of the Central Committee of the Polish United Workers Party. p. 2.
Husarski, L. Development of wire telephone in Poland. p 4,
Kubiak, M. Chemical industry saves nonferrous metals p. 6
Schockel, W. Extension of Rostock Harbor for oceanic navigation. p 13.
Zenkiewicz, J. Cooperation difficulties. p. 19.

PRZEGLAD WLOKIENNICZY. (Stowarzyszenie Inzynierow i Technikow Przemysłu Wlokienniczego) Lodz. [Issued by the Association of Engineers and Technicians of the Textile Industry. Includes supplements: Biuletyn Instytutu Przemysłu Wlokien Lykowych, bulletin of the Institute of Bast Fiber Industry; Biuletyn Instytutu Wlokiennictwa, bulletin of the Textile Institute; Biuletyn Instytutu Wzornictwa Przemysłowego, bulletin of the Institute of Industrial Design; Biuletyn Laboratorium Kolorystycznego, bulletin of the Color Laboratory; and Przeglad Dokumentacyjny Wlokiennictwa, documentation issued by the Scientific-Technical Textile Institute. Title varies: before v. 12, 1958, Przemysl Wlokienniczy. Monthly]
Vol. 9, no. 5, July 1955. (Przemysl wlokienniczy)
11 years of building socialism. p. 173.
Jankowski, W. The cotton industry at the 24th Poznan International Fair. p. 175.
Tybor, I. Problem of elaborating the 5-Year Plan of the textile industry. p. 177.
Rozycki, A. Modern methods of analysis and calculated used of the results of laboratory and control measurements in the textile industry. Pt. 2. p. 182.
Jozwicki, R. Conditions of the correct operation of cards for uniform thin wool. Pt. 2. (To be contd.) p. 184,
Rozental, S. Impregnations against the rotting of products made of cellulose fibers. p. 193.
Wronski, W. Dyeing casein fibers during their production. p. 194.
Landkof, G. The Polish textile-machinery at the industry at the 24th Poznan International Fair. p. 199.
Michelis, B. Economic importance of fluorescent lighting in the textile industry, its present condition, deficiencies, and means of the necessary improvement. p. 207.
Rupinski, G. Organization of the program of organizational and technical bases for planning the dispatch system. Pt. 2. p. 209.
W. Z. Activities of the Association of Engineers and Technicians of the Textile Industry in Lodz. p. 214, [3] of cover.
Czekaluk, B. Discussion on the fulfillment of the plan Textile Institute for 1954 Biuletyn Wlok. p. 15
Kilanowski, W. Characteristics of the activities of Institute of the Bast Fiber Industry in 1954. Biuletyn Wlok. Lyk. p. 5.
Borzyk, Z. Schlumberger's combing machines in the fiber industry. Biuletyn Wlok. Lyk. p. 6.
Patterns of woolen fabrics for children's clothing. Biuletyn Wzor. p. 9.
Zausznica, A. Some problems of the application of the gray scale in textile finishing. Biuletyn Lab. p. p.

Vol. [13], no. 4, Apr. 1959.
Ciupak, M. Current problems and trends in the development of light industry. p. 162
Szucht, E. Rupture of polyvinyl-chloride fibers treated with hot water. p. 164
Mirosławski, W. The problem of static electricity in working out polyamide fibers. p. 167.
Zakrzewski, J. Analysis of a balloon. p. 171
Jabłoński, W., Kozłowski, Z. The influence of the periodic sliver mass distribution from a drawing frame on the qualitative properties of the yarn. p. 174
Zuzanski, T. The influence of yarn tension during twisting on the capacity of the package and the choice of optimum conditions for twisting. p. 178.
Wecławowicz, M. Tension distribution in milled felts while testing their breaking strength. p. 182
Plewiński, J. A new device for synchronizing the work of loom mechanisms. p. 186.
Gauszczyński, K. Obtainment of soda alginate from seaweed of the Fucus vesiculosus type and its significance in the textile industry. p. 187
Wrocławski, Z. New dyeing machines of Polish production. p. 189
Jakubowicz, H. Selection of the type of heater for convex textile dryers. p. 195.
Zawadzki, A. World conditions in the production of glass fibers and the outlook for their production in Poland. p. 197.
Siech, R. Activities of the Central Laboratory of the Wool Industry with regard to the tasks of the textile industry. p. 199.
Mec, E. Present achievements and prospects for the development of the knit goods and hosiery industries. p. 202.
Frankiewicz, S., Kedzia, S. The foam filter, a new dust-cleaning apparatus for the textile industry. p. 207.

Odzież. Vol. 10, no. 4.
Badenski, J. Practical utilization of anthropological measurements in the clothing industry. p. 73.
Lepla, K. Direct and indirect advantages of the clothing industry taking part in international fashion congresses. p. 76.
Krysinski, S. Condition and evaluation of current research on the determination of principles and methods of analyzing the technical activity of clothing enterprises. p. 81.

Przegląd Skorzany. Vol. 14, no. 4.
Kaszuba, J. Achievement and tasks of the leather industry in Poland. p. 91.
Kubiszta, J. Pigskin, an important raw material for the leather industry. p. 93.
Borowiec, Z., Gorski, A. Trends of development in the Polish fur industry. p. 96.

PRZEMYSL CHEMICZNY. (Ministerstwo Przemysłu Chemicznego i Stowarzyszenie Naukowo-Techniczne Inżynierow i Techników Przemysłu Chemicznego) Warszawa. [Issued by the Ministry of the Chemical Industry and the Scientific-Technical Association of Engineers and Technicians of the Chemical Industry; with English and Russian summaries. Includes supplements: Biuletyn Placowek Naukowo-Badawczych Ministerstwa Przemysłu Chemicznego, bulletin of research stations of the Ministry of the Chemical Industry, and Przegląd Dokumentacyjny Chemii, documentation bulletin. Monthly]
Vol. 37, no. 4, Apr. 1958.
Trepka, E. The Metan Institute. p. 194.
Kwiatkowski, E. The Chemical Research Institute seen from the perspective of forty years. p. 195.
Swiętosławski, W. Works of the Coal Department of the Chemical Research Institute in the years 1927-1939. p. 200.
Wasilewski, L. Principles and trends in the scientific research work of Department I, Inorganic Industry, of the Chemical Research Institute in the years 1925-1939. p. 204.
Pawlikowski, S. The Polish nitrogen industry in the years 1917-1947. p. 208.
Jarzynski, A. The history of the periodical Przemysł Chemiczny. p. 215.
Zamoyski, T. The periodical Wiadomości Przemysłu Chemicznego. p. 219.
Korytkowski, J. Outline of the development of the chemical industry in independent Poland. p. 222.
Swiętosławski, W. Basic physicochemical properties of organic raw materials. p. 239.
Trepka, E. Eugeniusz Berger (1882-1952); a biographic sketch. p. 245.
Łazniewski, M. Mieczysław Centnerszwer (1874-1944); a biographic sketch and bibliography of his works. p. 246.
Roga, B. Michał Chorazy (1904-1948); a biographic sketch. p. 251.
Leyko, Z. Walenty Dominik (1891-1944); a biographic sketch and bibliography of his works. p. 253.
Jabłczynska-Jedrzejewska, H. Kazimierz Jabłczynski (1869-1944), a biographic sketch. p. 256.
Wieciawek, B. Kazimierz Kling (1885-1943), a biographic sketch and bibliography of his works. p. 261.
Kuczynska, M.; Pawlikowski, S. Tadeusz Kuczynski (1890-1945); a biographic sketch and bibliography of his works. p. 263.
Pawlikowski, S. Wacław Lesnianski (1886-1956), a biographic sketch and bibliography of his works. p. 267
Wasilewski, L. Ignacy Moscicki (1867-1946), a biographic sketch and bibliography of his works. p. 273
Dorabialska, A., Kisielow, W. Stanisław Pilat (1881-1941) and Ewa Neyman-Pilatowa (1909-1945), a biographic sketch and bibliography of their works. p. 278
Porejko, S. Kazimierz Smolenski (1876-1943), a biographic sketch and bibliography of his works by T. Pietrzykowski. p. 282
Bobranski, B. Edward Sucharda (1891-1947), a biographic sketch and bibliography of his works. p. 287
Pfanhauser, J. Lech Suchowiak, a biographic sketch. p. 289.
Minczewski, J. Ludwik Szperl (1879-1944), a biographic sketch and bibliography of his works. p. 290
Porejko, S. Marian Swiderek (1897-1949), a biographic sketch. p. 292.
Tarchalski, B. Józef Szczesny Turski (1883-1955), a biographic sketch. p. 293.
Bretsznajder, S., Weychert, S. Józef Zawadzki (1886-1951), a biographic sketch and bibliography of his works. p. 296
Jozefowicz, E. Jan Zawidzki (1866-1928), a biographic sketch and a bibliography of his works. p. 305

Vol. 38, no. 6, June 1959.
The tasks of the Central Technical Organization and scientific-technical societies in the light of resolutions of the 3d Congress of the Polish United Workers Party. p. 325.
Baranski, K. Prospects of the development of petroleum chemistry in Poland. Pt. 3. p. 327.
Matuszewska, L. New methods of preparation of potassium and sodium nitrates and sal ammoniac by the conversion method. p. 329.
Lewandowski, Z. Petrochemical raw materials in France. p. 331
Pazdro, K. Dangers of static electricity with particular reference to the chemical industry. Pt. 2. p. 340.
Palys, K. Manufacture and assembly of machinery in a plant of the Union of Inorganic Chemical Industries. p. 344.
Akerman, K.; Krajewski, J. Purification of zircon concentrate by mechanical treatment. p. 347.
Buntner, E., Nowak, S., Klimek, M. Further research on the process of separating kieserite from rock salt in the fluidized bed. p. 350.
Siedlewski, J. Evaluation of Polish activated carbons for removing hydrogen sulfide from industrial gases. Pt. 1. p. 351.
Kregiewski, A. The problem of extracting phenols and hydrocarbons from coal tar. p. 354.
Ciborowski, J.; Steplowski, B. Study of the continuous process of sublimate condensation on revolving cylinders. p. 356.
Roszak, J.; Ciborowski, J. Dehydration of ferric yellow in the fluidized bed. p. 363.
Brauze, Z. and others. An automatic analyzer of nitrogen oxides for the production of sulfuric acid by the chamber process. p. 371.
Bydy, S., Peczak, J.; Szymura, W. A rapid method of estimating the biological activity of vegetable growth substances. p. 376.
Hurwic, J. 8th Mendeleev Congress. p. 381.
Stopniak, H. Those responsible for the technical progress of the organic chemical industry. p. 383.
Pukas, T. Józef Szulc's Pracownia analizy ilościowej (The Quantitative Analysis Laboratory); a book review. p. 387.
Domanus, J. T. Radoszewski's Techniczne laboratorium radiologiczne (The Technical Laboratory on Radiology); a book review. p. 388.

PRZEMYSL DRZEWNY. (Stowarzyszenie Inżynierow i Techników Leśnictwa i Drzewnictwa) Warszawa. [Publication on the woodworking, furniture, and forest industries issued by the Association of Forestry and Lumber Engineers and Technicians. Includes supplements: Biuletyn Instytutu Technologii Drewna, bulletin of the Institute of Wood Technology, Biuletyn Instytutu Wzornictwa Przemysłowego, bulletin of the Institute of Industrial Design, Przegląd Dokumentacyjny Drzewnictwa, abstracts issued by the Documentation Center, Institute of Wood Technology; and Przegląd Dokumentacyjny Meblarstwa, abstracts issued by the Scientific-Technical Documentation Center of the Furniture Industry, Institute of Wood Technology. Monthly]
Recurrent features: Rationalization and innovation; Adviser's box; Brief notes; Bibliography of Polish and Soviet books available in Poland.
No. 11/12, Nov./Dec. 1959.
Rzadkowski, S. Broadleaf lumber, a new industrial raw material. p. 585
Cholodkowski, Z. A chip board factory in Nida. p. 590.
Samek, J. Water-resistant plywood for building. p. 594.
Szmit, J.; Korczewski, A. Problem of the unification of terminology in the indexes of output of material in the sawmill industry. p. 597.
Cegiel, E. Principles of the application of working time norms. p. 601.
Plucinski, M. Furniture at the Autumn Domestic Fair. p. 603.
Stebnicka, E. Lumber is better! A report on the Lumber Conference of the Three Countries in Vienna, June 16-19, 1959. p. 608
Wierzbicki, H. Some remarks on the production of furniture in the German Democratic Republic. p. 612
J. G. German scientists in Poland. p. 613
Aleksandrowicz, T. New universal press in the Lower Silesian Furniture Factory. p. 615
Gromadzki, J. French machine tools for the production of light packages. Pt. 2. p. 617
Kowalski, M. The determination of the local diagrams of drying. p. 620.
Mirski, S. Some remarks on steeping in the Starachowice Lumber Plants. p. 626.
Index for 1959

No. 1, Jan. 1960.
Debski, Z. Some problems of processing raw beech material. p. 1.
Sarnowski, J. The preparation of saw tooth drawings. p. 4.
Parewicz, R. Fiberboard as material for floors. p. 8.
Trusewicz, A. The influence of veneer on the stiffness of shelves. p. 10.
Usarewicz, B. Laquering the surfaces of furniture. p. 13.
Muck, H. German furniture at the Autum Leipzig Fair. p. 15.
Nowacki, S. The cooperation of producers with customers. p. 18.
Niedziela, E. The industry of building joinery. p. 20.
Gromadzki, J. The production of veneer in France. p. 22.
Mirski, S. Conditioning beechwood after steaming. p. 23.
Podlowski, S.; Swinecki, T. Production of packing in Hungarian plywood factories. p. 26.
(s). Investment economy in the lumber industry in the light of the resolutions of the 3d Plenum. p. 28.

PRZEMYSL MATERIALOW BUDOWLANYCH. (Ministerstwo Budownictwa i Przemysłu Materialow Budowlanych) Warszawa. [Popular magazine issued by the Ministry of Construction and the Building Materials Industry. Weekly]
Vol. 7, nos 3-12, Jan.-Mar. 1960.

PRZEMYSL WLOKIENNICZY
see PRZEGLAD WLOKIENNICZY.

RADIOAMATOR Warszawa. [Publication for amateur radio operators. Title varies: before 1954, Radio Amator. Monthly]
Recurrent features: New publications; Editor's answers; From home and abroad; Mail of amateur radio operators, Television; Advice, Talks unite the readers.
Vol. 9, no. 2, Feb. 1959.
M. K. A simple signal-generator for tuning and rating high-frequency amplifiers. p. 3.
Justat, J. Transistorized signal tracers and blocking oscillators. p. 7.
Augustynowicz, J. Frequency-modulation oscillator with cathode coupling. p. 9.
A. W. Loud-speaker aggregates. (To be contd.) p. 10.
Andrzejewski, A. A handy soldering tool for the radio amateur. p. 12.
Miziolek, S. A portable radio receiver for amateur construction. p. 14.
Dobrodziej, R. Repair of damaged vacuum tubes. p. 18.
Wolinski, K. How to make sockets for miniature vacuum tubes. p. 28.

Vol. 9, no. 5, May 1959.
Lukaszewicz, Z. A transistor pocket receiver. p. 3.
R. G. An amateur tape recorder. p. 6.
Bilinski, A. An absorption frequency meter. p. 10.
A visit to the Warsaw Radio Club of the League of Soldier's Friends. p. 12.
Jagodzinski, R. The Kartik portable receiving set. p. 13.
Olszewski, Z. The Vilna Television Station. p. 16.
Jankowski, M. An electronic switch. p. 17.
Zielinski, W. How to improve the detector in radio-receiving appliances. p. 24.
Stawski, K. A practical method of silver plating. p. 24.
Liszczynski, M. The short-wave range of a single-circuit receiving set. p. 25.

Vol. 9, no. 12, Dec. 1959.
Kuzma, E. Thermistors. (Conclusion) p. 4.
K. W. A modern detector radio receiver. p. 7.
T. R. An automobile radio receiver with transistors and vacuum tubes. p. 12.
A. D. The Rubens television set with a 17-inch picture tube. p. 16.

Mudrecki, M Miniature oscillograph with a Gm-5650 01 DC amplifier p. 19.
Godyn, R A tourist radio receiver p 24.
Buczkowski, J Vacuum tubes with cold cathodes. (To be contd.) p 27.

RZEMIESLNIK. (Związek Izb Rzemieślniczych) Warszawa. [Publication for artisans issued by the Federation of Chambers of Trade. Weekly]
Recurrent features News from the chambers of trade, News from the country, Readers' letters
Vol 10, nos 2-11, Jan.-Mar. 1960.

SKRZYDLATA POLSKA. (Liga Lotnicza) Warszawa. [Illustrated magazine on aviation issued by the Aviation League Includes supplements Aerokluby, on organization, Młody Lotnik, on model planes for youth, Spadochroniarz, on parachuting, Szybownik, on gliding, and Technika, on modeling. Title varies before v. 7, 1952, Skrzydła i Motor. Weekly]
Recurrent features From our correspondents, Book and periodical reviews on aviation, From air raids all over the country.
Vol 11, no 37, Sept. 1955
Sarnecinska, J. Workers Aero Club No. 2 the youngest child of the League of Soldiers Friends p 3.
Tereszczenko, P The hundredth jump p 4
Niespil, J How we made our first gliders. p. 6.
Białoborski, E Is the speed of 100,000 kilometers per hour necessary? p. 8.
At the threshold of cosmic flights p 9
Konieczny, J Remarks after Vichlabi. (To be contd.) p. 11
MAL. World champion parachutist. p. 12.
Wielgus, S. With the Butterfly at the 2d Polish Gliding Championship. p. 13

Vol 16, nos. 4-10, Jan.-Mar 1960.
No 11, Mar. 1960

STRAZAK. (Komenda Glowna Straży Pozarnych) Warszawa. [Popular magazine on fire prevention and fire brigades issued by the Chief Command of Fire Brigades. Semimonthly]
Vol 22, nos. 2-5, Jan.-Mar. 1960

TECHNIKA MOTORYZACYJNA. (Naczelna Organizacja Techniczna) Warszawa [Publication on motorization, automobile manufacture and maintenance issued by the Central Technical Organization Includes supplements: Przegląd Dokumentacyjny Motoryzacji, documentation on motorization issued by the Construction Bureau of the Motor Industry, and Biuletyn Informacyjny Instytutu Transportu Samochodowego, bulletin of the Institute of Automotive Transportation Monthly]
Recurrent feature New publications.
Vol. 9, no. 5, May 1959.
Strzelecki, R Motorization in Poland, yesterday, today, and tomorrow. In English and Polish. p 149.
Jung, D. The rate of development of the Polish automobile industry continues to be high. p. 153
Szwarc, A. Polish cars and trucks on foreign markets In English and Polish. p 157.
Jedraszko, Z. Products of the Polish automotive industry at the 28th Poznan International Fair p. 159.
Stypulkowski, W Development of the world automotive industry in the years 1958-1959. p 183.
Pionnier, K Trends in the development of passenger cars in the year 1959. p. 192
Koneczykowski, W , Loth, E Tendencies in the construction of modern trucks. p. 200.
Kacer, R Some problems of the development of agricultural tractors. p. 206.
Wieniawski, W Trends in the development of motorcar trailers and saddle trailers. p. 210.
Rosciszewski, K. The motorcycle industry in the world in 1958 p. 214.
Jedraszko, Z. The Soviet automotive industry p. 218
S. K The Czechoslovak automobile industry. p. 223.
Rosciszewski, K., Skoczynski, W. The motorcar industry in the German Democratic Republic. p 224.
The Hungarian automobile industry. Tr from the Hungarian. p. 226.
Jedraszko, Z. The Yugoslav automotive industry. p. 228.
K. D. 18th Poznan International Fair. p. 230.

Vol. 9, no. 10, Oct. 1959.
Rosciszewski, K. Selected problems of regulating motorcycle carburetors. p. 365.
Sobocinski, R. Rotating heat exchangers for gasoline turbine engines. p. 370.
Matzke, W. Selection and analysis of the principal values of an automobile gasoline turbine engine with heat exchanger. p. 378.
Reiman, M. The problems of wear and repair of valve-control cams. p. 384.

WAZNIEJSZE WYNALAZKI OPATENTOWANE ZA GRANICA. (Urzad Patentowy) Warszawa. [Selected list of patents granted abroad issued by the Patent Office. Supplement to Poland. Urzad Patentowy. Wiadomosci. Quarterly]
No. 4, 1959.

WIADOMOSCI ELEKTROTECHNICZNE (Stowarzyszenie Elektrykow Polskich, Centralny Zarzad Energetyki, Centralny Zarzad Przemysłu Maszyn Elektrycznych i Centralny Zarzad Przemysłu Kablowego) Warszawa [Issued by the Polish Electrical Engineers Association and the Central Boards of the Electric-Power Industry, the Electric Machine Manufacturing Industry, and the Electric Cable Industry. Monthly]
Recurrent features Rationalizers' corner, Mailbox, Book reviews
Vol. 19, no 9, Sept 1959.
Jankowski, L High-frequency vacuum-tube oscillators for electrothermics p. 257
Wlodarczyk, S Rubber-clad high-voltage cables in strip mining. p 261.
Maksymiuk, J. Retarding the functioning of fade-out trip latches in high-frequency circuit breakers. p. 264
I B The development of certain sectors of the Polish economy during the last ten years. p. 266.
Zbikowski, M. Revised regulations concerning the manufacture of electric machinery and appliances. p 266
T. D. A scientific-technical conference on the outdoor lighting of villages and settlements p 267
Dobrowolski, T. and others. Convention of the Polish Electrical Engineers Association on the occasion of its 40th anniversary p 269.

Vol. 19, no. 10, Oct. 1959.
Barlan, I The effect of light and color on labor productivity p. 285.
Skarzynski, T. "Canalume," a new system of electric installation. p. 288.
Pazdro, K. Electric current losses in galvanotechnical equipment. p. 291.
Skonieczny, M. Methods of controlling street lighting. p. 294.
Pieslak, W. The functioning of electronic voltage regulators p. 295.
S. Z Conference of electric equipment and installation enterprises. p 297.
Piasecki, J. Aluminum electric wiring in Swiss regulations and practice. p. 301
Piasecki, J Market-admission label and quality label in Switzerland p. 302.

Vol. 19, no 11/12, Nov./Dec 1959.
J B The Czechoslovak electric industry at the 1st International Fair in Brno in 1959 p. 319.
S. Z. Some problems of electric installations in Hungarian dwellings p 322.
K. Pazdro. Industry and the new tariff on electric power. p. 324.
Rukszto, C. A Polish exhibition in Warsaw on the technical progress and inventiveness of workers in the electric-power industry. p. 328
For the development of technical reading. p. 330.
R. N. The beauty of technology. p 331.

Table of contents for v. 19, 1959.

WIADOMOSCI GORNICZE. (Panstwowe Wydawnictwa Techniczne) Katowice. [Publication popularizing mining engineering issued by State Technical Publications. Monthly]
Recurrent features Mining, in questions and answers; Book and periodical reviews.
Vol 10, no. 12, Dec. 1959.
Vol. 11, no 1/2, Jan /Feb. 1960

WIADOMOSCI HUTNICZE. (Centralny Zarzad Przemysłu Hutniczego Katowice. [Publication popularizing founding issued by the Central Board of Foundries. Monthly]
Recurrent features. Soviet experiences, Book and periodical reviews.
Vol 16, no. 1, Jan. 1960.

WIADOMOSCI NAFTOWE (Stowarzyszenie Naukowo-Techniczne Inzynierow i Techników Przemysłu Naftowego i Związku Zawodowego Górników Naftowców) Krosno [Publication on petroleum engineering and the petroleum industry for technical personnel issued by the Scientific-Technical Association of Engineers and Technicians of the Petroleum Industry and the Union of Petroleum Engineers. Monthly]
Vol. 5, no. 11/12, Nov./Dec. 1959.
Karnkowski, P. The migration and accumulation of hydrocarbons. p. 242.
Szadkowski, K. Crystallization in the process of deparaffinizing oils. p. 251.
Glogoczowski, J. A chromatographic analysis of gases. (To be contd.) p. 255.
Karlic, S., Stys, J. Prototype of a new Polish boring machine of the type WOS-1200 made in the Boring Machinery and Tools Factory. p. 258.
Activities of rationalizers and initiators of new production methods in the petroleum and refining industry. p. 261.
Czunko, A. The localization of a petroleum refinery as a problem of industrial safety. p. 263.

WLOKIENNICTWO. (Naczelna Organizacja Techniczna) Lodz. [Publication on the textile industry issued by the Central Technical Organization. Monthly]
Vol. 6, no. 1, Jan. 1957.

WLOKIENNICTWO. (Politechnika Lodzka) Lodz. [Papers on the textile industry issued by Lodz Polytechnic, with English and Russian summaries]
No 4, 1959.
Szmelter, J. The theory of unrolling the warp on sizing machine stands. p. 3
Zurek, W. Influence of the uneven thickness of fibers on the course of the working curve of tearing. p. 13
Urbanczyk, G. Studies on the correlation between the degree of submicroscopic orientation and the resistance to abrasion of polycaprolactam monofilaments p. 31.

17. MILITARY & NAVAL SCIENCES

KRYNICKI, MARIAN. Współczesne statki morskie. [Wyd 1] Warszawa, Wydawn. Komunikacyjne, 1959. 340 p [Contemporary ships 1st ed. illus. (part col), col. plates, maps, bibl., diagrs., footnotes, graphs, tables]

ROTOCKI, ZBIGNIEW Odrodzenie sił zbrojnych w Niemieckiej Republice Federalnej Poznan, Instytut Zachodni, 1959 283 p. (Prace Instytutu Zachodniego, nr. 26) [The renaissance of the armed forces of the German Federal Republic. bibl , diagrs., footnotes]

PERIODICALS

BUDOWNICTWO OKRETOWE. (Stowarzyszenie Inzynierow i Techników Mechaników Polskich. Sekcja Okretowców) Warszawa. [Journal issued by the Shipbuilders Section, Association of Polish Mechanical Engineers and Technicians; with English and Russian summaries. Monthly]
Recurrent features: Monthly shipbuilding reports; Abstracts.
Vol. 4, no. 11/12, Nov./Dec. 1959
Kobylinski, L. Problems connected with organizing research on ship designs. p. 325.
Engineer Andrzej Tadeusz Stolaglewicz, an obituary. p. 328.
Kaminski, R. The general cargo 5340 TDW motor ship Kiynica. p. 329.
Mandella, Z. The icebreaker Lenin with nuclear propulsion. p 333.
Milewski, Z.; Plucinski, M. The small high-sea sailing yacht Ametyst p. 337.
Wojdata, H. Computation of metacentric height alterations caused by ballast intake, a discussion. p 341.
Dominski, A. Prevention of electrolytic corrosion in welding work on ships. p. 345.
Sienicki, J. The high speed steam engine. p. 350.
Grzelak, Z. Steel ropes for ship-loading installations. p. 352.
Kuropatwinski, S. Studies on the electric power station of the motor ship Polanica during its first commercial trip. p. 354.
Piasecki, J. Ship electric installations discussed at the 24th Conference of the International Electrotechnical Commission. p. 359.
Pradzynski, B The heating of small fishing boats. p. 360.
International Ship Structural Congress. p. 361.
Wasilewski, Z. Supplement to international regulations on ship measurements. p. 363.
Wolinski, L. Outline of basic theoretical studies on magnetic ship compasses and navigation lights. p. 365.

ELPEZETOWIEC. (Liga Przyjaciol Zolnierza) Warszawa. [Publication on preparatory training for military service and sports issued by the League of Soldiers Friends. Weekly]
Recurrent features From friendly organizations, Correspondents report.
Vol. 4, nos. 1-6, 9-12; Jan.-Mar. 1960.

MORZE. (Liga Morska) Warszawa. [Popular illustrated magazine issued by the Maritime League. Absorbed Młody Żeglarz. Monthly]
Recurrent features: News from the League; Editor's answers.
Vol. 16, nos. 1-3, Jan.-Mar. 1960.

PRZEGLAD LACZNOSCI. (Wojska Lacznosci) Warszawa. [Journal on military communications issued by the Communications Forces. Quarterly]
Recurrent features New publications of the Ministry of National Defense.
No. 2, Apr./June 1958.
Motyklewicz, K. It was in 1945, on the eve of victory. p. 6.
Stachurski, J. The condition and organization of military communications in the September campaign in 1939. p. 10.
Dworecki, A. Instruction of regulations on radio correspondence. p. 19.

Machnicki, M. Training radio operators p. 25.
Pomski, H. The effect of aerial atomic explosions on military communication equipment, from American experiences. p. 31.
Mon...owicz, T. Systems of radio communication based on new kinds of wave propagation. p. 40
Kolo...old, W. Utilization of wave scattering in the troposphere for communication purposes on centimeter, decimeter, and meter waves p. 44
Hu...ko, J. Miniaturization of the communication equipment p. 52.
Lu...el, B. Transductors; an outline of theory and application p. 56.
Sz...ski, Z. Scrambling conversations. p. 60.
[illegible] New installations for multiple telephone communications and systems of long-distance communications in the US Army. p. 66.
[illegible] New American and British communication satellites. p. 78.
[illegible] From the practice of a radio amateur p. 88
[illegible] Reception of telegraph signals by normal radio receivers. p. 92.

PRZEGLAD WOJSKOWY LADOWYCH. (Ministerstwo Obrony Narodowej) Warszawa. [Journal on the land army issued by the Ministry of National Defense. Monthly]
Recurrent features: Bibliography
Vol. 1, no. 6, Dec. 1959.
[illegible] Some remarks on the technical review of military motor vehicles. p. 5.
[illegible] Planning combat training in the artillery subunits. p. 14.
[illegible] Operation of infantry sections in attack and defense p. 20.
[illegible] Calculation of the time of the advance and some remarks on the technique of leading motor vehicle columns. p. 35.
[illegible] Documents of technical protection in tank equipment p. 41.
[illegible] Sound phenomena accompanying shots. p. [illegible]
[illegible] Methods of defining center deflection of [illegible] during firing of antiaircraft artillery p. 66.
[illegible] Training infantry sections in attack by battle drill p. 75.
[illegible] Tank in attack; the method of preparation and carrying it out. p. 89.
[illegible] Military engineering training in various [illegible] services. p. 101.
[illegible] Principal problems in repairing armored [illegible] vehicles. p. 112.
[illegible] Mackiewicz, J. Historical outline of [illegible] equipment of the technical means of communication p. 117.
[illegible] Use of mathematical tables for directing [illegible] antiaircraft artillery. p. 125.
[illegible] Soviet experiences in engineering and [illegible] maintenance of war activities. Pt. 2. 1942-1945 (to be contd.) p. 137.
[illegible] Soviet new war equipment of the armies of the [illegible] countries uniting the North Atlantic Treaty [illegible] Union. p. 150.
[illegible] Two opinions on the article "Some Problems of the Training of the Subunits of Communications" p. 167.
[illegible] The Central Competition of the Artillery [illegible] of the Polish Armed Forces. p. 171.

[illegible] 1, 1959

[illegible] ZOLNIERZA. (Liga Przyjaciol Zolnierza) [illegible] [Illustrated soldiers' magazine issued by the League of Soldiers Friends. Semimonthly]
Recurrent features: Correspondents report from [illegible] fronts; Letters and answers; Intelligence [illegible] entertainment.
[illegible] No. 1, 1959

TECHNIKA I GOSPODARKA MORSKA. (Naczelna Organizacja Techniczna, Instytut Morski i Morski Instytut Rybacki) Gdansk. [Publication on shipbuilding, shipping, and ports issued by the Central Technical Organization, the Marine Institute, and the Institute of Sea Fisheries Supersedes Technika Morza i Wybrzeza. Monthly
Recurrent feature Book reviews.
Vol. 9, no. 11, Nov 1959.
Kihan, B. The port of Danzig in the Five-Year Plan for 1961-1965. p. 341.
Wrona, B. Shall we use the Kiel Canal? p. 342.
Maciejewski, C The problem of the "human element on shipboard." p. 343.
Bogucki, D., Rutka, J Trends in the development of ship power stations. p. 348
Szwankowski, S New Soviet cargo handling installations p 351
Karwowski, J Measurements of sea surface currents p. 353.
Borkusiewicz, W. Some problems connected with planning and building dry docks. p. 354.

Vol. 9, no. 12, Dec. 1959.
Wesolowski, J. Maritime services in Poland's payments and commercial accounts balance. p. 373.
Jedrzejowicz, Z. Achievements and commercial usefulness of general cargo vessels of the Marceli Nowotko type. p. 376.
Kowalski, T. The port of Stettin and inland navigation. p. 378.
Collision in fog in the North Sea; from English court decisions on collisions at sea. p. 380.
Sommicki, R. The control of nautical and life-saving equipment in Poland and abroad. p. 383.
Karwowski, J. Maritime pressure wave recorders. p. 384.
Kwasniewski, J. The Delta Plan, a great offensive of the Netherlands against the sea. p. 385.
Wojewodka, C. Henryk Baginski's Polska i Baltyk (Poland and the Baltic Sea); a book review. p. 387.

Vol 10, no. 1, Jan. 1960.
Duski, S Achievements of the maritime economy in 1959 and tasks for 1960 p 1
Preiss, H. The need of Polish foreign trade for small trap ships. p. 3.
Kuzma, L. Marginal costs at seaports. p. 6.
Chorzelski, M. More on the maritime law in force in Poland p 8
Kopinski, W. Proposals for amendments and changes in the International Convention for Safety of Life at Sea of 1948. p. 9.
Tumilowicz, O Training ships and training of seamen. p. 11
Lopuszanski, A. Hull fracture of the tanker Kasprowy. p. 13
Kardzis, Z. A new type of driver for single sheet piling. p. 15.

WOJSKO LUDOWE. (Wojsko Polskie. Glowny Zarzad Polityczny) Warszawa. [Journal on ideological education and leadership in the armed forces issued by the Political Department, Polish Armed Forces]
Recurrent features: Criticism and bibliography; Documents; Political activity of the Party in the Soviet Army.
No. 10, Oct 1959.
Urbaniak, J. Two important anniversaries. p. 3.
Malczewski, F. Regarding the two coming campaigns, the exchange of Party membership cards and the reporting and election activities. p. 8.
Hubert, H. Symbols and facts. p. 13.
Hillebrandt, B. Fights of the partisan brigades of the People's Army in Kielce District, 15th anniversary of the fights on Swinia Gora at Gruszka, and in the Siekierno-Rataje Woods. p. 18.
Boltin, J., Deborin, G. Characteristics of the Second World War, war criminals, special characteristics, peoples opposed to war and obliged to resort to arms deciding the war issue, the main conclusion on the two world wars. p. 29.
Jurek, M The commanding officer's responsibilities and Party activities. p. 38
Chmielkowski, J Regular instruction or short-term courses? p. 43.
Chwilkowski, S. Care for the human being p 46.
Nowacki, T. Methods of getting to know the subordinates (To be contd.) p. 49
Peleng Attention! Warm noodles .. p. 57.
Matuszewski, Z. Military schools in the years 1832-1864. p 60
The honor roll of Polish Arms. p 70
Lider, J. S. Najda's Some Problems Related to the History of the Civil War in Russia, a criticism of a book. p. 85.
Klaczynski, Z Artists and war. Pt. 9 Alliance with the past. p. 91.

WOJSKOWY PRZEGLAD LOTNICZY. (Dowodztwo Wojsk Lotniczych) Warszawa. [Journal on military aviation issued by the Air Force Command. Monthly]
Vol. 12, no 10, Oct. 1959.
From Sputnik to Lunik p. 3.
Zakrzewski, T Criminal liability for offenses against flight regulations. p. 12
Giedka, B The necessity of introducing flight training for staff officers. p 16.
Bienias, Z. A rhombic group formation of airplanes, a discussion. p. 21.
Jarosinski, S Automatic guidance of airplanes to the target, guidance of bombers to the target. p. 33.
Burakowski, T., Sala, A. Rocket missiles and antiaircraft defense; antiaircraft defense by means of rockets and guided missiles. (To be contd.) p. 39.
Krzeminski, C An outline of the constitution of the 4th Polish Mixed Air Division, April-November, 1944. p. 54.
Holda, F. Poles in Soviet Aeronautic Schools in the years 1944-1946. p. 61
Perepeczko, A. British aerial attack on the naval base in Taranto p 69.
Stanlewski, E. The aviation of the land Armed Forces of Western countries. p. 75.
Vol 12, no 12, Dec. 1959.
Machura, J. More on the role of fighter planes in fighting instruments of aerial aggression, opinion in a discussion. p. 3
Sadowiczenko, P The problem of observability in contemporary aeronautics. p. 6
Kaszubski, J Reasons for the undirected opening of flaps and airplane canopies. p. 12.
Konieczny, Z. Aeronautic fuels of the future. p. 16.
Dolawski, W. Active radio interferences and the fight against them in radio locating stations. p. 21.
Kurowski, A. Marginal remarks on German statements on the activities of the Luftwaffe in Poland in 1939. p. 32.
Respondek, J. Czechoslovakia's military aeronautics in the years 1918-1939 p 43.
Wolczek, O. Test missiles to the moon. p. 57.
Szubanski, R. A book on the aces of American aviation. p. 70.
Inventions and rationalization in the Polish Army. p. 72.

ZOLNIERZ POLSKI. (Wojsko Polskie. Glowny Zarzad Polityczny) Warszawa. [Illustrated magazine for soldiers issued by the Political Department, Polish Armed Forces. Weekly]
Recurrent features: From the history of the great national war; Polish contribution to human culture.
Nos. 6-10, Jan - Mar. 1960

RUMANIA

1. GENERAL

[illegible], Vlad. Contemporanul si vremea lui. [De] [illegible] [a] Zoe Dumitrescu. [1. ed. Bucuresti] [illegible] pentru Literatura si Arta [1959]
[illegible] the periodical Contemporanul and its time. [illegible] footnotes]
[illegible]

PERIODICALS

[illegible] INFORMATION BULLETIN. (Rumanian [illegible] Agerpres) Bucharest. [English-language edition; [illegible] in French as Agerpress Bulletin d'Information and in German as Agerpress Informationsbulletin]
[illegible] Biweekly]
[illegible] Recurrent features: Chronicle of events; Sports.
[illegible] Vol. 11, no. 21, Dec. 1959.
[illegible] no. 24, Feb.- Mar. 1960.
[illegible]

FLACARA. (Uniunea Scriitorilor, Uniunea Compozitorilor si Uniunea Artistilor Plastici din Romania) Bucuresti. [Publication on arts and culture issued by the Union of Writers, the Union of Composers, and the Union of Plastic Artists of Rumania. Weekly]
Vol. 9, nos. 3-8, 11; Jan.- Mar. 1960.

LUMINITA. (Uniunea Tineretului Muncitor. Comitetul Central) Bucuresti. [Children's magazine issued by the Central Committee, Union of Working Youth. Monthly]
Nos. 1-2, Jan.- Feb. 1960.

NARODNAIA RUMYNIIA. Bucuresti. [Illustrated magazine, Russian-language edition, issued also in English as People's Rumania, in French as La Roumanie Populaire, and in German as Volksrumaenien. Monthly]
No. 12, Dec. 1959.

PROGRAMUL DE RADIO SI TELEVIZIUNE. (Radiodifuziunea-Televiziunea Romina) Bucuresti. [Radio and television guide issued by the Rumanian Radio and Television Service. Title varies: Programul de Radio Weekly]
Vol. 10, nos. 424, 426-430, 432-435; Jan.- Mar. 1960.

RUMANIA TODAY. Bucharest. [Illustrated magazine English-language edition; issued also in German as Rumanien Heute and in Spanish as Rumania de Hoy. Monthly]
Nos. 1-2, 1960.

RUMANIAN REVIEW. Bucharest. [Publication on politics, art, science, and literature. English-language edition, issued also in French as La Revue Roumaine, in Russian as Rumynskoe obozrenie, and in German. Quarterly]
Vol. 14, no. 1, 1960.

TRIBUNA. (Ministerul Invatamintului si Culturii) Cluj. [Publication on literature, fine arts, music, theater, and motion pictures issued by the Ministry of Education and Culture. Weekly]
Vol 4, nos. 2-12, Jan.-Mar. 1960

U S. Legation Rumania RUMANIAN PRESS REVIEW Bucharest. [Abstracts from newspapers prepared jointly by the US and British Legations. In English. Daily]
No 279, Nov. 1959.
Index to nos. 273-279, Nov 1959
Nos. 1-6, 19-51, Jan.-Mar. 1960
Indexes to nos. 33-36, 39-44, 45-51, Feb.-Mar. 1960.

URZICA. Bucuresti [Illustrated politico-satiric publication Semimonthly]
Vol. 11, nos. 22-23, Nov.-Dec. 1959.

2. BIBLIOGRAPHY

ACADEMIA REPUBLICII POPULARE ROMINE. Biblioteca. Periodice din tarile de democratie populara, intrate in anii 1955-1956. [Bucuresti] Editura Academiei Republicii Populare Romine, 1958. 119 p. [Periodicals from countries of people's democracy received in the years 1955-1956, a list]
MH Not in DLC

ILIE, MIRCEA Figuri de geologi romini. Bucuresti, Editura Stiintifica [Figures of Rumanian geologists. ports., bibl., footnotes]
Vol 1. [Gheorghe Munteanu Murgoci, Ludovic Mrazec, Ion Popescu-Voitesti] 1957 179 p
Vol. 2. [Gregoriu Stefanescu, Grigore Cobalcescu, Matei Draghiceanu] 1958 137 p.

PERIODICALS

Bucharest. Biblioteca Centrala de Stat. BIBLIOGRAFIA PERIODICELOR DIN REPUBLICA POPULARA ROMINA. Bucuresti. [Bibliography of Rumanian periodical and newspaper articles issued by the Central State Library. Title varies: before v. 5, 1957, Rumania Ministerul Culturii. Buletinul bibliografic. Seria B: Articole si recenzii din presa. Semimonthly]
Vol. 7, nos. 18-23, Sept.-Dec. 1959.

Bucharest. Biblioteca Centrala de Stat. BIBLIOGRAFIA REPUBLICII POPULARE ROMINE; CARTI, ALBUME, HARTI, NOTE MUZICALE. Bucuresti. [National bibliography of books, pamphlets, maps, and music issued by the Central State Library. Title varies: before v 3, no. 12, June 1954, Rumania Ministerul Culturii. Buletinul bibliografic al cartii. — v. 3, no. 13, June 1954-v. 5, 1956, Rumania. Ministerul Culturii. Buletinul bibliografic. Seria A: Carti, brosuri, albume, harti, pliouri pliante, note muzicale. Semimonthly]
Vol. 8, nos. 19, 21-22, 24, Oct.-Dec. 1959.

3. PHILOSOPHY & RELIGION

PERIODICALS

BISERICA ORTODOXA ROMINA. (Patriarhia Romina. Institutul Biblic si de Misiune Ortodoxa) Bucuresti [Bulletin issued by the Bible and Orthodox Missions Institute, Rumanian Patriarchate of the Orthodox Eastern Church. Monthly]
Recurrent features: Official decisions; Announcements, Price catalog of liturgical books and vessels.
Vol. 77, no. 5/6, May/June 1959.
The Prague Conference of the Christian Movement for Peace. p. 456.
Conclusion of the 1958/59 academic year in the institutions for theological studies of the Rumanian Orthodox Church. p. 465.
Mihail, P. From the correspondence of the Bishop Melchisedec. p. 493.

ORTODOXIA. (Patriarhia Romana. Institutul Biblic si de Misiune Ortodoxa) Bucuresti. [Journal issued by the Bible and Orthodox Missions Institute, Rumanian Patriarchate of the Orthodox Eastern Church. Quarterly]
Recurrent feature: Reviews of books and periodicals.
Vol. 11, no. 2, Apr./June 1959
Galeriu, C. God's love and the Last Judgment. p. 179.
Chitescu, N. Synthesis of soteriologic dogmas, contemplated interconfessionally. p. 196.
Chirvasie, I. The servant of the Holy Sacrament of Matrimony in the three Christian faiths. p 218.
Seviciu, T. Dogmatic aspects of the Augustinian concepts according to Enchiridion, or, Manual to Laurentius Concerning Faith, Hope, and Charity. p. 234.
Colotelo, M. Importance of the Orthodox confessions of faith for the study of church law. p. 250.
Pavel, C Influence of our personal sin upon fellow men. p. 265.
Iordachescu, Gh. Diptychs, i.e mediation prayers, in Christian liturgies. p. 280.
Ramureanu, I. D. Tudor's Oltenia Romana. Ed. 2, revizuita si adaugita (Roman Oltenia 2d ed., rev. and enl.), a book review. p. 304.
Sesan, M Christian conscience, and the problems of our days, marginal notes on the activities of the Christian Movement for Peace, initiated by the Christian theologians of Czechoslovakia. p. 329
Significance of an anniversary p 336.
Unity of action in the service of peace, a desideratum of contemporary Christians p 339
Orthodox attitudes toward the ecumenical synod announced by the Pope John XXIII. p 341

REVISTA CULTULUI MOZAIC DIN R. P. R. (Comunitatea Evreilor din Bucuresti) Bucuresti. [Religious magazine issued by the Jewish Community in Bucharest. In Rumanian and Yiddish. Bimonthly]
Vol. 4 [i.e. 3] nos. 50-51, Nov.-Dec. 1959.

4. HISTORY

BIBERI, ION, ed. Lumea de maine [Vazuta de George Enescu et al. n. p.] Forum [1946?] 271 p. [The world of tomorrow]
NN [MICROFILM]
Not in DLC

CANTACUZINO, G. M Despre o estetica a reconstructiei. Bucuresti, Tip. "Cartea Romaneasca," 1947 [c1946] 121 p. [On the aesthetics of reconstruction]
NN [MICROFILM]
Not in DLC

DOUKAS. Istoria turco-bizantina, 1341-1462, Editie critica de Vasile Grecu. [Bucuresti] Editura Academiei Republicii Populare Romine, 1958 503 p. (Scriptores byzantini, 1) [Turko-Byzantine history, 1341-1462. 2d rev. ed. facsims.]
MH Not in DLC

HANGA, VLADIMIR. Crestomatie pentru studiul istoriei statului si dreptului R. P. R Bucuresti, Editura de Stat pentru Literatura Economica si Juridica. [Chrestomathy for the study of the history of the state and the law in the Rumanian People's Republic. illus., plates, bibl., facsims., indexes, notes]
Vol 2. [Feudalism. Pt. 1.] 1958 869 p.

MIRONESCU, ION I. Oament si vremuri. Antologie de S. Radian. Pref. de P. Marcea. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959. xxvii, 226 p. (Biblioteca pentru toti) [Men and times. port]
MH Not in DLC

TINCU-VELIA, NICOLAE. Nicolae Tincu Velia, viata si opera lui. De I. D. Suciu. Bucuresti, Institutul de Istorie Nationala din Bucuresti, 1945. 538 p. [Nicolae Tincu-Velia; his life and works. illus.]
MH Not in DLC

PERIODICALS

Academia Republicii Populare Romine. Institutul de Istorie. STUDII; REVISTA DE ISTORIE. Bucuresti [Journal issued by the Institute of History, Rumanian Academy. Superseded in part, with v. 8, no. 1, 1955, Academia Republicii Populare Romine. Institutul de Istorie si Filosofie Studii; revista de istorie si filosofie and continues its vol. numbering. Bimonthly]
Recurrent features Book reviews; Bibliographical notes, News in brief.
Vol. 12, no. 5, 1959.
Chirca, H. A historical and philologic commentary on deeds from September 20, 1459. p. 5.
Panaitescu, P. Stefan cel Mare and the city of Bucharest. p. 9.
Manolescu, R. Aspects from the history of commerce in Bucharest in the 16th century. p. 25.
Olteanu, S. Handicraft in Bucharest in the 16th and 17th centuries. p. 71.
Ionascu, I. An unpublished cartographic plan of Bucharest from the year 1770. p. 113.
Berindei, D. Urbanistic and aedilian development of Bucharest in the period of organic law and in the years of the unification, 1831-1862. p. 133.
Liveanu, V. Workers' movement in Bucharest in the years 1917-1921. p. 159.
Rusenescu, M. The fight of people's masses in Bucharest led by the Rumanian Communist Party for the establishment of the people's government from August 23, 1944 to March 6, 1945. p. 187.
Iosa, M., Daiche, P. Development of industries in Bucharest after nationalizing the principal means of production. p. 211.
Constantinescu-Iasi, P. A Rumanian in Gruzyia, 250 years ago; on the occasion of a recent trip in the Gruzyian Socialized Soviet Republic. p. 231.
Stefanescu, S. A study trip in the Polish People's Republic. p. 232.
Stoicescu, N., Udrea, T. The museum of history [illegible] Bucharest. p. 235
Panait, I. & P. Festive session of scientific communications dedicated to the celebration of [illegible] charest. p. 241.

ANALELE ROMINO-SOVIETICE SERIA ISTORIE (Academia Republicii Populare Romine Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on history issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy. Superseded in part Analele romano-sovietice Seria istorie in 1958 and continues its vol numbering. Analele romano-sovietice Seria filosofie si [illegible] terly]
Recurrent feature Book reviews.
Vol. 13, no. 4, Oct./Dec. 1959.

REVISTA DE REFERATE ISTORIE DIN [illegible] SOVIETICA DE SPECIALITATE. (Academia Republicii Populare Romine. Institutul de Studii Romino-Sovietic) Bucuresti. [Abstracts on history, archaeology from Soviet periodicals issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy]
No 3, 1959.

STUDII CLASICE. (Societatea de Studii Clasice din Rumania) Bucuresti [Papers on Greco-Roman civilization and philology issued by the Society of Classical Studies of Rumania, with French and Rumanian summaries]
Vol. 1, 1959
Condurachi, E. Monetary reform of Polycrates of Samos. p. 9.
Sandulescu, C. Etiology in the Corpus Hippocraticum. p. 17.
Nasta, M. Orchestra recitation, a [illegible] ting archaic drama. p. 31.
Protase, D. Slaves in the works of Euripides, the concept of slavery. p. 77.
Mihaescu, H Agricultural economy in the [illegible] of Columella. p. 91.
Stolan, I. The Hopletes tribe in a new [illegible] tion. p. 105.
Georgescu, V. From possessiones to [illegible] a contribution to the study of the historical [illegible] of forming the notion of possession in [illegible] p. 115.
Barbu, N. Syncretism of cases in the Latin [illegible] languages. p. 161.
Fischer, I. The sense of the title De [illegible] p 191
Pippidi, D. Aristotle and Aristophanes, [illegible] with Aristotle's theory on comedy. p [illegible]
Frenkian, A. Proto-Greek inscriptions in [illegible] characters of B and their decipherment [illegible]
Bordenache, G. Between myths and [illegible]
Bulgar, G. Ovid's bimillenary in Rumania [illegible]
Fischer, I. Classical Rumanian bibliography [illegible] 1957. p. 229.
Naum, T. George Murnu (1870-1958), [illegible] p. 255.
Graur, A. Constantin Balmus, an obituary [illegible]

5. SOCIAL SCIENCES

BUCHAREST. Directia Orasenesca de Statistica a Municipiului Bucuresti. Anuarul statistic al orasului Bucuresti. [Statistical yearbook of the city of Bucharest] Year 1959. 1959. 147 p.
DC DS Not in DLC

CONSFATUIRILE DE PRODUCTIE IN UZINA [illegible] [Lucrare redactata de Creanga Nicolae. [illegible] Editura Consiliului Central al Sindicatelor, [illegible] 61 p. [Production conferences in our factories]

CONSTANTINESCU, IOAN. Arbitrajul de Stat [illegible] lui in economia nationala a Republicii Populare Romine. [De] Ioan Constantinescu, Eva Georgescu cel Fischler. [Bucuresti] Editura Stiintifica, [illegible] 123 p. [State arbitration and its role in the economy of the Rumanian People's Republic notes]

COZMA, I. Agricultura Republicii Populare [illegible] drumul socialismului. Bucuresti, Editura [illegible] 1959. 119 p. [The agriculture of the [illegible] People's Republic on the road of socialism. [illegible] col. graphs]

DEZVOLTAREA INDUSTRIEI SOCIALISTE [illegible] Bucuresti, Editura Stiintifica, 1959. 597 p. [illegible] velopment of socialist industry in the [illegible] ple's Republic. illus., map, diagrs., [illegible] graphs, tables]

STAHL, HENRI H. Contributii la studiul satelor devalmase romanesti [Bucuresti] Editura Academiei Republicii Populare Romine (Biblioteca istorica, 6, 8) [Contributions to the study of Rumanian collective property villages French and Russian summaries illus., bibl., footnotes, indexes, plans, tables]
Vol 1 [Associations of circuits territorial structures, agricultural technique] 1958 374 p
CtY NN
Vol 2 [Internal structure of free villages with collective property] 1959. 365 p

PERIODICALS

CRAVATA ROSIE (Uniunea Tineretului Muncitor Comitetul Central) Bucuresti. [Publication for Pioneers and school youth issued by the Central Committee, Union of Working Youth. Monthly]
Nos. 1, 4-5; Jan., Apr.-May 1959.

EVIDENTA CONTABILA. Bucuresti. [Publication on business accounting, auditing, and management. Monthly]
Recurrent features From experience of the USSR and countries of people's democracy, Book reviews, Letters from readers.
Vol. 4, no. 6, June 1959.
Stoica, D., Christescu, A Some ways of increasing control efficiency. p 3.
Margulescu, D., Gheorghiu, A. Training the cadres of economists in the field of economic research. p. 6.
Poilac, V. Some registration forms in the accounting of the enterprises which apply the improved system of financing, crediting, and settling accounts p. 14
Ioachim, V. On the inclusion of the amortization of basic means in the cost price. p. 21.
Dutca, T New structure of the accounting reports for the postal service and telecommunication. p. 26.
Leiter, C. Bookkeeping accounting in the units of the wholesale trade. p. 30.
A. M. Further progress in the manufacture of office machines in the German Democratic Republic. p. 44.
Butnaru, Gh. For the improvement of the work of the judiciary accounting experts. p. 76.

Vol. 4, no. 7, July 1959.
Schutzman, A. Organization of technocooperative and accounting surveys of the large serial production. p. 3
Hristescu, S.; Ionescu, H. Some problems in accounting, pertinent to the new technique in financing, crediting, and settling accounts in the enterprises using the journal-entry form. p. 10.
Luca, N. On the repartition of the general expenses of the enterprises in computing the cost price of the products. p. 17.
Ciliba, V. Organization and functioning of the postcomputation in handicraft cooperatives. p. 22.
Zaharia, Gh. Bookkeeping, an important factor in tracing and recuperating the losses inflicted on public property. p. 26.
Ionescu, P. Practice of the expert accounting in the light of republished Decree No. 434/1957. p. 33.
Tunculescu, V. Analysis of the activities of the manufacturing sections in the machine-construction industry. p. 36.
Ionescu, I. I, Marculescu and I. Stirc's Pretul de cost in industria de prelucrare a titeiului (Cost Price in the Industry of Petroleum Processing); a book review. p. 52.
Pochylski, T. Rachunkowosc nos. 1-3, 1959, of the Polish People's Republic; a review of a periodical. p. 63.

Vol. 4, no. 8, Aug. 1959.
August 23, a historical turning point in the life of the Rumanian people. p. 5.
Popescu, C. Along the road of building a socialist accountancy in Rumania. p. 15.
Hatos, E. Financial control in the service of building socialism in Rumania. p. 24.
Dobovenu, A. Achievements in the field of expert accounting and tasks for the future. p. 33.
Camenita, D. Checking the production costs and computing the cost price on the basis of the norms in the enterprises with reduced serial production. p. 39
Mocanu, I. For an accountancy as accurate as possible in the field of investments. p. 49.
Paun, G. On some proposals regarding the computation of cost price in agriculture. p. 53.
Petrescu, C. For the improved methods to be applied in the operative accountancy of materials. p. 57.
Florea, E. Verification and analysis of the accounting reports prepared by the managers of the secondary and tertiary credits granted from the republican budget. p. 73.

Vol 4, no 9, Sept. 1959.
That we may contribute actively to the fulfillment of the decisions of July 13-14, 1959, taken at the Plenary Session of the Central Committee of the Rumanian Workers Party. p. 3.
Gishe, D. On the necessity of strengthening the ties between theory and practice in teaching accounting. p. 9.
Vasilescu, G. On the new methodology of determining the norms of consumption, norms of stocks, and normatives of circulating media. p. 16.
Gheorghiu, E. Problem of the accounting of the accounting of the capital investments used and distributed by direct management, and which are calculated on the basis of executed works. p. 22.
Ionescu, H. For a continuous improvement in applying the accounting journal-entry form. p. 28.
Jianu, E. Analysis of the increase of public funds in agricultural collective enterprises. p. 38.
Popovici, L. The accounting of the realizations from the sale of goods in transit. p. 45.
Otteanu, Th. Business accounting in the Rumanian optical industry. p. 48.
Mizrahi, M. Indreptar legislativ financiar-economic 1948-1958 (Guide on Financial and Economic Laws 1948-1958), Vols. 1-3, a review. p. 59.
Petrescu, I. The granting of scholarships in the institutions of higher education. p. 70.

Vol 4, no 11, Nov. 1959
Demetrescu, C.; Girligel, Gh. The Soviet experience, a precious guide in the achievements of the socialist accountancy of Rumania. p. 3.
Nedelcu, Gh. Economy in matter and materials, an important source of cost price reduction in light industry. p. 9.
Ionescu, I. Pursuing the abatements of planned production costs. p. 16.
Tiganas, N. Some problems of accountancy occurring in the enterprises which are applying the improved technique in financing, crediting, and account setting. p. 23.
Firica, V. Aspects of the accountancy in state insurance. p. 33.
Vidu, O. Possibilities of applying the operative-accounting method in the control of the goods in consumers' cooperative societies. p. 39.
Tunculescu, V. Some practical problems in the control of waste products p 44.
Anusca, A. A review of Postcalculul in intreprinderile de constructii-montaj (Postcalculation in Assembly Enterprises), Pt. 3 of Postcalculul in intreprinderile industriale si de constructii-montaj (Postcalculation in Industrial and Assembly Enterprises) Vol. I. p. 53.
Dutia, T. Some problems in accountancy, resulting from the application of Decree No. 417/1958. p. 63.
Dumbrava, T. Accounting monograph of a collective farm. p. 67.

Vol. 4, no. 12, Dec. 1959
The State Plan for 1960 and tasks of accountancy workers. p. 3.
Ciolan, I. Accounting reports, a means of improving the utilization of fixed assets. p. 7.
Florescu, P. Increasing the rentability of local industry through a better organization of producing units. p. 12.
Ghencea, V. Coordination between the accountancy of agricultural banks and the accountancy of the units of the socialist cooperative agricultural sector. p. 20.
Zalmanovici, I. Constant practice of preventive control and measures, an important task of the units of the national economy. p. 27.
Luca, N. Estimating the fulfillment of cost price planning in industrial enterprises. p. 35.
Girligel, Gh. Methods of organizing and scheduling the seminars and practice courses held by the Chair of Accountancy at the V. I. Lenin Institute of Economic Sciences. p. 39.
Petrescu, C. Technocooperative and accounting control of the special tools, instruments, and controllers. p. 46.
Em

Vitcu, Gh. Accounting monograph of a budgetary institution financed from the local budget. p. 64.

Index to v. 4, 1959.

GAZETA COOPERATIEI. (Uniune Centrala a Cooperativelor de Consum) Bucuresti. [Magazine issued by the Central Union of Consumers Cooperatives. Weekly]
Vol. 8, nos. 475-476, Nov.-Dec. 1958.

PROBLEME ECONOMICE. (Academia Republicii Populare Romine. Institutul de Cercetari Economice) Bucuresti. [Journal issued by the Institute of Economic Research, Rumanian Academy. Monthly]
Vol 11, no 12, Dec. 1958
The people's democratic regime, a guarantee for the continuous development of Rumanian economy. p 3
Moldovan, E., Rausser, V Some problems of Rumanian economic policy at the present stage p. 18.
Radulescu, G., Burstein, I The importance of the Soviet's help in the system of economic relations among socialist countries. p 37
Gheorghiu, M., Gioga, S Outlook for the development of chemical industries in the USSR. p 64.
Zeigher, S New measures for strengthening the material cointerest of working people. p 77
Bati, E., Pirjol, M Reserves for increasing labor productivity in the coal industry, p 95
Mihai, S. Subordination of the Rumanian economy to the interests of German capital at the time of the Second World War. p. 108.
The methodology of calculating the cost price on collective farms. p. 124.
Marcovici, L. Some aspects of introducing new techniques in Rumania's industries. p. 137.
Octavian, B Different branches of agricultural production. p. 144.
Economic decline in capitalist countries. p. 151.
Margineanu, I. An international tribune for defending peace and socialism. p 156.
Protopopescu, V An interesting monograph on a socialist industrial enterprise, a review of the book Uzinele "I. C. Frimu," Sinaia (The I. C. Frimu Factories in Sinaia) p 162.
Dumitriu, D. C. Cojocaru and P. Avramescu's Consol-
[illegible]
Botangiu, O. For an adequate treatment of problems connected with the development of Rumanian agriculture, a review of the book Dezvoltarea agriculturii in Republica Populara Romina (Development of Agriculture in the Rumanian People's Republic). p 170.

Index for 1958.

Rumania Camera de Comert a Republicei Populare Romine INFORMATION BULLETIN. Bucharest. [Issued by the Chamber of Commerce of Rumania English-language edition, issued also in French, as its Bulletin d'Informations, in German as its Nachrichten, and in Russian. Monthly]
Recurrent feature News in brief.
Vol. 6, nos. 1-2, Jan.-Feb. 1960

Rumania, Directia Centrala de Statistica BULETIN STATISTIC TRIMESTRIAL, Bucuresti. [Reports issued by the Central Statistical Office. Includes a supplement: Traducerea textelor, French and Russian translations of texts and terms. Quarterly]
No. 1/2, 1959.
Suppl. to no. 1/2, 1959.

RUMANIAN FOREIGN TRADE. (Camera de Comert a Republicei Populare Romine) Bucuresti. [Illustrated magazine issued by the Chamber of Commerce of Rumania. English-language edition; issued also in French as Commerce Exterieur Roumain. Quarterly]
No. 4, 1959.

SATEANCA. (Consiliul National al Femeilor din RPR) Bucuresti. [Illustrated magazine for rural women issued by the National Council of Women of Rumania. Includes a supplement: Sateanca.Supliment, leaflet on housekeeping. Monthly]
Nos. 1-2, Feb. 1960.
Suppl. to no. 2, Feb. 1960.

VIATA COOPERATIEI MESTESUGARESTI. (Uniunea Centrala a Cooperativelor Mestesugaresti din Romania) Bucuresti. [Illustrated magazine issued by the Central Union of Handicraft Cooperatives of Rumania. Weekly]
Vol. 8, no. 18, May 1959.

6. POLITICAL SCIENCE

PERIODICALS

LE COURRIER ROUMAIN. CURIERUL ROMANESC. Paris. [Issued by a group of exiles. In French and Rumanian. Semimonthly]
Recurrent feature: Political life in exile.
Vol. 6, no. 139/140, Oct. 1958.
Vol. 7, nos. 161-163, Sept.-Oct. 1959.

GLASUL PATRIEI. (Comitetul Romin pentru Repatriere) Berlin. [Issued by the Rumanian Committee for Repatriation. Three no. a month]
Vol. 4, nos. 31-34, 36; Nov.-Dec. 1959.
Vol. 5, nos. 1-2, Jan. 1960.

LUPTA DE CLASA. (Partidul Muncitoresc Romin) Bucuresti. [Theoretical journal issued by the Rumanian Workers Party Monthly]
Recurrent features Book reviews and bibliography. Documents
Vol 40, no 2, Feb 1960.
Editorial The increasing role of the Party in guiding socialist economy. p 3
Micula, O , Saveanu, R For an increased economic efficiency of investments p.17
Marculescu, I Biology and philosophy. p 30
Vladutiu, I Ideologic orientation of ethnographic research p 45.
Cerghit, I , Morea, V Some problems connected with the organization of evening instruction in the field of general education p 61.
Cernea, S. A new apologetic variant of bourgeois sociology, a book review. p 71
Foster, W The class fight and class collaboration in the United States. Tr from the Russian p. 84.

TINERETUL LUMII (Federatia Mondiala a Tineretului Democrat) Bucuresti. [Illustrated magazine for Rumanian youth issued by the World Federation of Democratic Youth. Monthly]
No 3, 1960

VEAC NOU. (Asociatia Romina pentru Legaturile de Prietenie cu Uniunea Sovietica, ARLUS) Bucuresti. [Issued by ARLUS, Rumanian Association for Friendship with the Soviet Union. Includes a monthly illustrated supplement under the same title. Weekly]
Recurrent features: Where socialism is being built, Without comments, Cultural notebook
Vol. 15, nos. 50-52, Dec. 1959.
Vol. 16, nos 1, 4-6, 8-9, Jan - Mar. 1960

7. LAW

PENCULESCU, GH Regimul juridic al actelor de stare civila, studiu teoretic si practic. [De] Gh Penculescu [si] M Anghene. Bucuresti, Editura Stiintifica, 1958 176 p. [The juridical system of vital statistics records, theoretical and practical study footnotes]

TIGAERU, GH. Contractele economice si disciplina contractuala [De] Gh. Tigaeru [et al,] Bucuresti [Editura Stiintifica] 1958. 691 p [Economic contracts and contractual discipline, footnotes, forms, index, tables]
CLL

PERIODICALS

Rumania. Mare Adunare Nationala. BULETINUL OFICIAL. Bucuresti [Official gazette of the Great National Assembly]
Vol 9, no 4, Mar 1960

Rumania. Ministerul Justitiei. COLECTIE DE LEGI, DECRETE, HOTARIRI SI DISPOZITII. Bucuresti. [Journal of laws issued by the Ministry of Justice. Title varies: its Colectie de legi, decrete, hotariri si decisii. Six no. a year]
No. 5, Sept /Oct. 1959

8. EDUCATION

PERIODICALS

BULLETIN OLYMPIQUE ROUMAIN. (Comite Olympique Roumain) Bucarest. [Illustrated information bulletin issued by the Rumanian Olympic Committee In English and French]
No. 5, [1958]

GAZETA INVATAMINTULUI. (Ministerul Invatamintului si Culturii si Sindicatul Muncitorilor din Invatamint si Cultura) Bucuresti. [Issued by the Ministry of Education and Culture and the Union of Employees in Education and Culture. Weekly]
Vol. 8, no. 396, Nov. 1956.

SPORT. (Uniunea de Cultura Fizica si Sport din Romania- Bucuresti. [Illustrated sports magazine issued by the Union of Physical Culture and Sports of Rumania. Supersedes Stadion, carrying both old and new vol. numbering]
Vol. 3, nos. 1-6, Jan.- Mar. 1960.

VIATA STUDENTEASCA. (Uniunea Asociatiilor Studentilor Romini) Bucuresti. [Illustrated magazine for university students issued by the Union of Rumanian Students Associations. Semimonthly]
Vol. 4, no. 12, Dec. 1959.
Vol. 5, nos. 1, 2, 3-5; Jan - Mar. 1960.

9. MUSIC, THEATER & MOTION PICTURES

PERIODICALS

TEATRUL. (Ministerul Invatamintului si Culturii si Uniunea Scriitorilor din Romînia) Bucuresti [Illustrated magazine on theater and dramaturgy issued by the Ministry of Education and Culture and the Rumanian Writers Union. Monthly]
Vol 4, no 12, Dec 1959

10. FINE ARTS

DRAGUT, VASILE. Ghiberti, 1378-1455. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959. 29 p (Maestrii artei universale) [Ghiberti, 1378-1455, a biography illus.]
MH Not in DLC

SLATINEANU, BARBU Ceramica feudala romineasca si originile ei [Bucuresti] Editura de Stat pentru Literatura si Arta, 1958. 195 p (Studii de arta) [Rumanian feudal ceramics and its origin illus.]
MH Not in DLC

TEODORU, HORIA Perspectiva. [Supracoperta si coperta de C Miller Figurile umane din ilustratii de I. Untch. Bucuresti] Editura de Stat pentru Literatura si Arta [Perspectives, illus.]
Vol 1 [1958]
MH Not in DLC

11. LANGUAGE, LITERATURE & FOLKLORE

AGIRBICEANU, ION. File din cartea naturii [1. ed. Ilustratii Coca Cretoiu-Seinescu] [Bucuresti] Editura Tineretului, 1959. 257 p. [Pages from the book of nature. 1st ed col. illus.]
MH Not in DLC

BARANGA, AUREL. Teatru. [Bucuresti] Editura de Stat pentru Literatura si Arta. [The theater, plays, illus.]
Vol. 1 [The bad weed. The golden harvest. The black years. The boulevard of conciliation] 1959.
Vol 2. [The mad lamb The arch of triumph. The liberty song The prescription for happiness] 1959.
MH
DLC has variant edition.

BENIUC, MIHAI. Cu un ceas mai devreme, versuri, [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959. 165 p. [One hour too early, poems. port]
MH Not in DLC

BOTEZ, ADRIAN Cand freamata Cedrii, roman. Bucuresti, Publicom [1946] 277 p. [When the cedars shiver, a novel]
NN [MICROFILM]
Not in DLC

BUDAI-DELEANU, ION, Tiganiada. Editie si glosar de J. Byck, Cu un studiu de P. Cornea. Ed. 2. [Bucuresti] Editura de Stat pentru Literatura si Arta [1956] 2 v. in 1 (Biblioteca pentru toti) [Gypsies. 2d ed.]
MH
DLC has variant edition.

BUDAI-DELEANU, ION. Trei viteji. Editie si glosar de J. Byck. 2. ed. [Bucuresti] Editura de Stat pentru Literatura si Arta [1956] 141 p. (Biblioteca pentru toti) [Three heroes, poems 2d ed.]
MH Not in DLC

DAVIDOGLU, MIHAIL. Teatru. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959. 381 p. [The theater, 4 plays. illus.]
MH
DLC has variant edition

DELEANU, NICOLAE Nedeia din Poiana Miresei; roman. Ed. 2. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959. [The folk dance from Poiana Miresei, a novel. 2d ed.]
MH
DLC has variant edition.

FILIMON, NICOLAE. Ciocoii vechi si noi. Ilustratii de Marcela Cordescu. [Studiu introductiv Serban Cioculescu Bucuresti] Editura de Stat pentru Literatura si Arta [1959] 233 p. [Old and new nouveau riche. illus , col. plates]
NN Not in DLC

IGNATESCU, C. Mitrut al Joldii. Editie revazuta si prescurtata. [Bucuresti] Editura Tineretului, 1959. 646 p. (Cutezatorii) [Joldii's Mitrut, a novel. Rev. and abridged ed.]
NN Not in DLC

PAPU, LETITIA Sub arsita verii [Ed. 1. Bucuresti] Editura de Stat pentru Literatura si Arta [1958] 332 p. [Under the summer heat, a novel. 1st ed.]
NN Not in DLC

PAS, ION Zilele vietii tale. [roman-ul popular. Bucuresti] Editura de Stat [1949-51] 4 pts in 1 v. [The days of your life, a folk novel]
NN [MICROFILM]
DLC has variant edition

PISCULESCU, GRIGORE Oameni si gindul din veacul meu. [De] Gala Galaction [pseud. Bucuresti] Editura de Stat pentru Literatura si Arta [1957] 322 p. [Men and thoughts of my generation]
MH Not in DLC

POPA, VICTOR ION. Teatru. Editie ingrijita de Stefan Cristea, cu o prefata de Sanda Radian. [Bucuresti] Editura de stat pentru Literatura si Arta [1958] 290, [4] p. [Theater, plays. Enl. ed., illus., port , bibl , facsims.]
NN Not in DLC

PREDA, MARIN. Indrazneala. [Bucuresti] Editura Tineretului, 1959. 179 p. [Courage; a novel]
NN Not in DLC

PREDA, MARIN Morometii; roman. [Bucuresti] Editura de Stat pentru Literatura si Arta [1959] 561 p. [The Morometii, a novel]
MH
DLC has variant edition.

REBREANU, LIVIU. Opere alese. Volum alcatuit si ingrijit de N. Lihu. Studiu introductiv de Ov. S. Crohmalniceanu. [Bucuresti] Editura de Stat pentru Literatura si Arta [Selected works. Illus.]
Vols 1-2, 1959.
MH Not in DLC

SADOVEANU, MIHAIL. Nicoara Potcoava. Ed. 3. [Bucuresti] Editura Tineretului, 1959. 432 p. [Nicoara Potcoava; a novel. 3d ed.]
MH
DLC has variant edition.

SADOVEANU, MIHAIL. Opere. [Bucuresti] Editura de Stat pentru Literatura si Arta. [Works. port., footnotes]
Vol. 15. [Short stories: The bear's eyes, Gravis, Antiquity, The Persian carpet. 1st ed.] [1959] 526 p

SLAVICI, IOAN. Pagini alese. Prefata si note de Ion Popescu. [Bucuresti] Editura Tineretului, 1959. 265 p. (Biblioteca scolarului) [Selected pages]
NN Not in DLC

STANCU, ZAHARIA. Cele de Taur. [Bucuresti] Editura de Stat pentru Literatura si Arta [1955] 516 p. (Din Insemnarile si amintirile unui ziarist, 2) [The bull's neck; a novel]
MH Not in DLC

TEODORESCU, ION N. Sihluri postrite Ilustratii de Perahim [Bucuresti] Editura Tineretului, 1957. 140 p. [Impish verses. illus., port]
NN Not in DLC

TERTULIAN, N. E. Lovinescu sau contradictiile estetismului. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959 166 p. [E. Lovinescu, or the contradictions of aestheticism]
MH Not in DLC

VIANU, TUDOR. Ideile lui Stendhal. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959. 137 p. [Stendhal's ideas]
MH Not in DLC

VIDU, ION. Cintece, doine si strigaturi. Editie ingrijita de Viorel Cosma. [Bucuresti] Editura de Stat pentru Literatura si Arta [1958] 193 p. (Biblioteca pentru toti) [Songs, ballads, plays. Enl. ed. port.]
NN Not in DLC

VINTILA, PETRU. Linia vietii, nuvele. [Ed. 1. Bucuresti] Editura Tineretului, 1958 253 p [The line of live, short stories. 1st ed. port.]
NN Not in DLC

VINTU, VICTOR. La masa de lucru, dialoguri despre literatura. [Coperta de I. Petrescu. Bucuresti] Cartea Rusa, 1958. 145 p. [At the working table, dialogues on literature]
MH Not in DLC

PERIODICALS

GAZETA LITERARA. (Uniunea Scriitorilor din Romînia) Bucuresti. [Issued by the Rumanian Writers Union. Weekly]
Vol. 7, nos. 3-12, Jan.- Mar. 1960.

IASUL LITERAR. (Uniunea Scriitorilor din Romînia Filiala Iasi) Bucuresti. [Literary review issued by the Iasi Chapter, Rumanian Writers Union. Monthly]
Vol. 10, nos. 11-12, Nov.- Dec. 1959.

LUCEAFARUL. (Uniunea Scriitorilor din Romînia) Bucuresti. [Literary magazine issued by the Rumanian Writers Union. Biweekly]
Vol. 3, nos. 1, 3-6; Jan.- Mar. 1960.

PRESA NOASTRA. (Uniunea Ziaristilor din Romînia) Bucuresti. [Publication on problems of the press issued by the Journalists Union of Rumania. Monthly]
Vol. 4, no. 11, Nov. 1959

PROBLEME DE LINGVISTICA GENERALA (Academia Republicii Populare Romîne) Bucuresti. [Papers on general linguistics issued by the Rumanian Academy, with French and Russian summaries]
Vol. 1, 1959.

SCRISUL BANATEAN. (Uniunea Scriitorilor din Romînia. Filiala Timisoara) Timisoara [Literary review issued by the Timisoara Chapter, Rumanian Writers Union. Monthly]
Vol. 10, no. 12, Dec 1959.
Vol. 11, nos. 1-2, Jan - Feb. 1960

STEAUA. (Uniunea Scriitorilor din Romînia) Cluj. [Literary review issued by the Rumanian Writers Union Title varies: Almanahul literar. Monthly] Recurrent feature: Soviet section.
Vol 10, no. 11, Nov 1959

VIATA ROMINEASCA. (Uniunea Scriitorilor din Romînia) Bucuresti. [Literary review issued by the Rumanian Writers Union. Title varies Viata romaneasca. Monthly]
Recurrent features: We fight for peace; Men and events of our days, Book reviews.
Vol. 12, no. 11, Nov. 1959.

12. GEOGRAPHY & GEOLOGY

GUGIUMAN, ION. Depresiunea Husi, studiu de geografie fizica si economica. Bucuresti, Editura Stiintifica, 1959. 217 p. [The Husi depression, a study on physical and economic geography. illus., maps, bibl., diagrs., footnotes, graphs, tables]

RUMANIA. Bucharest, Foreign Languages pub. House, 1959. 861 p. [In English. illus. (part col.), ports, col. maps (part fold.)]
NN DLC has variant edition.

PERIODICALS

RUMANIA FOR TOURISTS. (National Office of Tourism "Carpati") Bucarest. [Illustrated travel magazine. In English. Quarterly]
Vol. 2, no. 4, Dec. 1959.

13. SCIENCE

IACOB, CAIUS. Lectii de matematici superioare. Bucuresti, Editura Tehnica, 1959. 663 p. [Lectures on higher mathematics, a university textbook. illus., footnotes]

PERIODICALS

Academia Republicii Populare Romîne. COMUNICARILE. Bucuresti. [Transactions on pure and applied sciences issued by the Rumanian Academy; with French and Russian summaries. Monthly]
Vol. 9, no. 10, Oct. 1959.
Ghika, A. Transportation of an operator, defined dense, in a locally convex space. p. 985.
Negoescu, N. On certain relations between arithmetical functions. p. 989.
Morozan, T. On the absolute stability of certain automatic control systems with several regulating organs. p. 995.
Ripianu, A. Contributions to the study of the buckling of the bars of variable section. p. 1001.
Nicolescu, L. Areolar derivative of the functions of a complex variable with values in a Banach space. p. 1007.
Dumitras, V. Determination of the An spaces with general nonsymmetrical compendency and maximum group of movements. p. 1013.
Angelescu, E., Nicolau, G. Study on the separation into optical antipodes with the aid of glycocoll. p. 1019.
Cartianu, Gh. and others. Study of visual stimulation by means of electric-current impulses; practical prospects of its application for the blind. p. 1023.
Savulescu, O., Eliade, E. Some new Urodineae of Rumania. p. 1029.
Porumb, F. Rathkea octopunctata (M. Sars), a new medusa in the Rumanian waters of the Black Sea p 1037.
Marcus, A. Some general considerations on the fauna of the planktonic copepods of the Rumanian littoral p 1041
Teodorescu, I. Rare varieties of vines in Rumanian vineyards, contributions to the ampelography of Rumania. p 1049.
Ionescu, M., Dalas, M. Some data on the efficiency of bacterial fertilizers in soybean culture. p 1063
Marinescu, F. Contributions to the study of the Sarmatian between the Danube River and the Cosustea valley, western Oltenia. p 1069.
Ionescu, J. Nephelinic syenite of the Ditrau region, a new raw material for the glass and ceramic industries p 1075
Podilchak, M., Kalyniuk, P. Modifications of the prostate following prolonged administering of testosterone propionate. p. 1083
Feszt, T., Feszt, Gh. Esterasic activity in the hepatic tissue of rats intoxicated with chloroform and subjected to medication consisting of artificial hibernation. p. 1089
Rosner, I. Reflex modification of the blood pressure under the influence of subanesthetic doses of Novocaine. p. 1095

Academia Republicii Populare Romîne. Filiala Cluj STUDII SI CERCETARI DE BIOLOGIE. Cluj. [Journal on biology issued by the Cluj Branch, Rumanian Academy, with French and Russian summaries. Superseded in part, in 1956, and continues the vol. numbering of its Studii si cercetari stiintifice Seria II, Stiinte biologice, agricole si medicale, which superseded in part its Studii si cercetari stiintifice, July 1954. See also its Studii si cercetari de agronomie and its Studii si cercetari de medicina. Four no. a year]
Vol. 10, no. 1, 1959.
15 years of biological research in Cluj. p. 7.
Ripan, R. and others. Studies on the zinc penetration in caryopses and seeds during their treatment with $Zn_{65}SO_4$ marked with the radioactive zinc 65. p. 13.
Ripan, R. and others. Observations on the germination of the caryopses of Zea mays L. during their treatment with $Zn_{65}SO_4$ marked with the radioactive zinc 65. p. 23.
Soran, V. Delimitation of the absorption areas of the roots by the method of quantitative determination of the vital colorants, absorbed and accumulated. p. 33.
Trifu, M., Fabian, A. Boron's influence upon the variation of the isoelectric point of plasma during the vegetation period. p. 57.
Lazanyi, A. and others. Contributions to the study of the effect of the treatment with ultrasounds and beer yeast upon the development, growth, and enzymatic activity of maize. p. 63.
Pop, I. Geobotanical studies on the pastures and meadows of the alkali soils of the Salonta region of Oradea. p. 75.
Pop, I.; Tretiu, T. Contributions to the knowledge of the vegetation of Sinca Noua in the Fagaras Mountains. Note II. p. 101.
Csuros, S.; Gergely, I. New stations of the species Artemisia lobelii All. in Rumania. p. 123.
Bechet, I. Contributions to the knowledge of maliophaga of Rumania. II. p. 129.
Radu, V. New data, important for the taxonomy, on the structure of terrestrial isopods. p. 137.
Pop, B., Dusa, L. Contributions to the study of the dorsal eyes in Lampetra (Eudontomyzon) danfordi Regan (Cyclostomata, Petromyzones). p. 143.
Schwartz, A.; Madar, I. Determining the ACTH in the plasma of the nonhypophysectomized rats; preliminary note. p. 155.
Szabo, S. Annual ovarian cycle in (Chondrostoma nasus L.). p. 161.
Stugren, B. Philosophical problems of the history of biology. p. 171.

Academia Republicii Populare Romîne. Institutul de Biochimie. STUDII SI CERCETARI DE BIOCHIMIE. Bucuresti. [Journal issued by the Institute of Biochemistry, Rumanian Academy; with French and Russian summaries. Quarterly]
Vol. 2, no. 1, 1959.
Macovschi, E.; Arnet, L. Action of some emulsions and colloidal cholesterol upon the activity of malt amylase. p. 7.
Macovschi, E., Zaharia, O., Buzila, L. Assimilation of ammonium nitrate injected into tomato plants by the capillary method. p. 17.
Oeriu, S., and others. Mechanism of the action of the tuberculostatic substances. Study on the modifications of the respiration and activity of some enzymatic oxidoreduction systems (dehydrase, succinoxidase) under the influence of certain antituberculous substances in the sensitive and resistant bodies of Mycobacterium tuberculosis. Preliminary note. p. 25.
Oeriu, S., and others. Biochemistry of the brain. IX. Data on some aspects of the oxidoreduction process in the brain of animals (rats) subjected to the action of luminal and benzedrine. p. 35.
Buruiana, L. Studies on the kinetics of sperm phosphomonoesterases. p. 43
Costachel, O., Kitulescu, I. Data on the relation between acetylcholine and acetyl phosphate p. 51
Ghimicescu, G., Kapri, A. Contributions to the study of the normal and pathological histidinuria. p. 63.
Radulescu, T., Schell, H. Some aspects of the phosphoric metabolism in the A_{15} winter wheat germs during vernalization Variations in nucleic and mineral phosphorus. p. 67
Mamaliga, X., Gheorghe, S. Polarographic study of the interfacial activity of some ammonium quaternary salts of the type of bis-onium acetyl derivatives of o-, m-, and p-phenylenediamine and benzidine p. 73

Academia Republicii Populare Romîne. Institutul de Fizica STUDII SI CERCETARI DE FIZICA. Bucuresti [Journal issued by the Institute of Physics, Rumanian Academy; with French and Russian summaries. Quarterly]
Vol. 10, no. 3, 1959
Fifteen years of research in physics in Rumania. p. 383.
Stefanescu, S. Lines of the magnetic field of a curved straight-forwardly directed duocurrent. p. 387
Ripeanu, S. Anisotropy of the coercive force of laminated nickel and its variation with the temperature of thermal treatment. p. 401
Balea, E., Friedlander, E., Potoceanu, C. On the azimuthal distribution of meson jets p. 413
Birca-Galateanu, D., Arcan, L., Lupu, C. Oscillation spectrum of some nitroso derivatives Note 2. p. 417
Badarau, E.; Hagiescu-Miriste, M. On the kinetics of the positive ions at the cathode of a luminiscent discharge in mercury vapors. p. 429
Badarau, E., Giurgea, Gh., Grumazescu, M. Influence of the absorption of the walls of a closed surface upon the uniformity of the sound field. p. 435.
Hilf, A. On the notion of acoustic impedance. p. 443.
Ciobanu, G. Scattering of light upon hemispherical particles. p. 449.
Giurgea, M., Ghita, C., Musa, M. Scattering of light in the solutions of quinine sulfate. p. 457.
Teutsch, H.; Apostolescu, S.; Timis, P. Spectrum of thermal neutrons in the experimental reactor of the Institute of Atomic Physics of the Rumanian Academy. p. 465.
Grigoriu, A., and others. A device for the measurement of the distribution intensity of the ionic current in the reaction chamber of the cyclotron. p. 473.
Atanasiu, G., Nestianu, T., Bucur, I. Magnetic inclination in Transylvania p 481.
Stiubei, P. Variation of the constants of an oscillating circuit coupled with an ionized gas, hydrogen and neon. p. 505.
Martalogu, N., and others. Monochanneled time analyzer for the spectometry of fast particles with the time-of-flight technique applied in the field of millimicroseconds. p. 515.
Motoc, C. Some aspects of the actions of neutrons upon the solids. p. 533.
Ionescu, G. Development, calculation, and design of the selector of helicoid neutrons. p. 559.
Grecu, E., Vasaru, Gh. Flowmeter with thermoresistance for gases. p. 581.
Tintea, H.; Weiszmann, E., Bologa, M. Flowmeter for water vapors. p. 584.
Draganescu, V. Electrodeless lamps with metallic halogens. p. 587.
Badanoiu, M., and others The first stage of purification of the silicon for semiconductors and analysis by means of a radioactivating method p. 588.
Dorcioman, D.; Cojocaru, V.; Cristu, M. A stable and rapid analyzer of amplitude. p. 591.
Martalogu, N.; Dutescu, N Differential electromagnetic valve. p. 595.
Sandulescu, A. Alexandru Santolevici and Dragos Bogdan's Structura nucleului atomic si tranzitiile radioactive (The Structure of the Atomic Nucleus and Radioactive Transitions); a book review. p 605.

ANALELE ROMINO-SOVIETICE. SERIA BIOLOGIE. (Academia Republicii Populare Romîne. Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on biology issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy. Quarterly]
Recurrent features: Book reviews; Notes on Soviet scientific life.
Vol. 13, no. 4, Oct. /Dec. 1959.
Pop, M. On the unity of the process of excitation and inhibition in physiology. p. 105.

Index to v. 13, 1959.

ANALELE ROMINO-SOVIETICE. SERIA CHIMII (Academia Republicii Populare Romine. Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on chemistry issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy. Supersedes in part Analele romino-sovietice. Seria matematici-fizica-chimie and continues its vol. numbering. See also Analele romino-sovietice. Seria matematici-fizica Quarterly.]

Recurrent features: Reviews, Chronicle of scientific life in the Soviet Union, Bibliography, Review of periodicals.

Vol. 14, no. 4, Oct.-Dec. 1959

Sirkin, I. Deatkina, M. Present stage of quantic chemistry. Tr. from the Russian. p. 5

Roth, I., Introvetki, L. Chemical electronic emission. Tr. from the Russian. p. 20

Margolis, L. Catalytic oxidation of hydrocarbons as a method of synthesizing monomers. Tr. from the Russian. p. 45.

Lupu, A. Progress in synthesizing synthetic fibers. p. 75

Rebinder, P., Golbraih, E. Thorium and its compounds. Tr. from the Russian. p. 103.

Simionescu, G., Asandei, N. Studies on the structure of cellulose glycolic-acid salts, (Me CMC). p. 137

Terentiev, A., Terentieva, E. Achievements in the field of elementary organic analysis. Tr. from the Russian. p. 147.

Semechkin, F. Current development of chromatographic analysis. Tr. from the Russian. p. 162

Souchkin, O. Electrochemical methods of analysis. Tr. from the Russian. p. 176

Jakovlenkov, N. Results of the 8th Mendeleev Congress. Tr. from the Russian. p. 188.

ANALELE ROMINO-SOVIETICE. SERIA MATEMATICA-FIZICA. (Academia republicii Populare Romine. Institutul de Studii Romino-Sovietic) Bucuresti. [Journal on mathematics and physics issued by the Institute of Rumanian-Soviet Studies, Rumanian Academy. Supersedes in part [illegible] Seria [illegible] numbering. See also Analele romino-sovietice. Seria matematici-fizica Quarterly.]

Recurrent features: Review of periodicals, Brief notes on scientific life, Book reviews.

Vol. 13, no. 4, Oct./Dec. 1959

GAZETA MATEMATICA SI FIZICA. SERIA A. (Societatea de Stiinte Matematice si Fizice din Rominia) Bucuresti. [Publication for teachers of mathematics issued by the Rumanian Society of Mathematics and Physics. Monthly]

Vol. 11, nos. 11-12, Nov.-Dec. 1959.

GAZETA MATEMATICA SI FIZICA. SERIA B. (Societatea de Stiinte Matematice si Fizice din Rominia) Bucuresti. [Publication for youth issued by the Rumanian Society of Mathematics and Physics. Monthly]

Vol. 10, no. 12, Dec. 1959.
Vol. 11, no. 2, Feb. 1960.

METROLOGIA APLICATA. (Directia Generala de Metrologie de pe linga Consiliul de Ministri) Bucuresti. [Journal on applied metrology issued by the General Bureau of Weights and Measures, Council of Ministers, with French and Russian summaries. Monthly]

Vol. 6, no. 4, Oct.-Dec. 1959.

Popescu, A. The candela and the primary standard of light. p. 145.

Constantin, P. Electric and electronic apparatus for measuring the speed of rotation. p. 152.

Luca, S. Measurement of the resistance and stretch of textile fibers. p. 157.

Ritzinger, E., Vasilescu, A. Methods of measuring musical frequencies. p. 159

Mangiurea, F. Measurement of length by electric method. p. 164.

Voicu-Aldea, G. Behavior of the magnets used in the apparatus for magnetoelectric measurements at high temperature. II. Tests, observations, and propositions. p. 167

Ioanovici, L. Accomplishments and prospects of the Termotehnica State Industrial Enterprise in the measuring apparatus manufacturing industry. p. 172.

Lambert, V.; Gartner, R. Portable auxiliary installation for checking liquid and steam measuring apparatus and the level indexes based upon the principle of pressure difference. p. 175

Moldoveanu, N. Conference on the Economy of Heat in Industry. p. 179.

REVISTA DE CHIMIE. (Ministerul Industriei Petrolului si Chimiei si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti. [Journal on chemistry issued by the Ministry of the Petroleum and Chemical Industries and the Association of Engineers and Technicians of Rumania; with English, French, German, and Russian summaries. Monthly]

Recurrent features: Documentation, New books.

Vol. 10, no. 11, Nov. 1959

12 years since the Great October Socialist Revolution. p. 613

Nicolescu, I. Some directives in the field of the Soviet chemical research. p. 614.

Development of production capacity in the USSR. p. 616.

Significant achievements arrived at in the development of the national economy of the Chinese People's Republic. p. 618

Dinca, I. Activation of natural phosphorites with small amounts H_3PO_4, HNO_3, and HCl. p. 621.

Alexa, Gh., Chirita, Gh., Chirita, A. Some considerations on oak extract produced in the Argesul Tannin Extract Plant. p. 624

Constantinescu, Gh., and others. Public discussion on a series of problems concerning the contents of the higher chemical education. p. 630.

Production of plastic materials and synthetic fibers in the German Democratic Republic. p. 639.

Pirtea, Th., Dumitru, M. A new method for the microgravimetric determination of cobalt in the presence of other elements. p. 640.

Sirbu, I.; Bebesel, P. Microdetermination of alkaloids by means of radiometric titration. p. 641.

Papa, G., Negoiu, D., Baiulescu, Gh. Gravimetric determination of Zr(IV) with Tropeolin O. p. 645.

Grecu, I. Contributions to the determination of silver as an element. p. 646.

Nistor, I., and others. Contributions to the technology of tetracycline, extraction with solvents. p. 647.

Boichinski, P. Development and prospects of nonferrous metallurgy. p. 653.

STIINTA SI TEHNICA. (Uniunea Tineretului Muncitor si Societatea pentru Raspindirea Stiintei si Culturii) Bucuresti. [Popular magazine on science and technology issued by the Union of Working Youth and the Society for Dissemination of Science and Culture. Title varies before June 1954, Stiinta si tehnica pentru tineret. Monthly]

Recurrent feature: Editor's mail

Vol. 12, nos. 1-2, Jan.-Feb. 1960

14. MEDICINE

FLODA, LIVIU. Gheorghe Marinescu, istoria unei vieti inchinate muncii, stiintei, progresului. [de] Liviu Floda, Marioara G. Marinescu [si] A. Radovici [Bucuresti] Editura Tineretului, 1958. 436 p. (Colectia Oameni de seama) [George Marinescu, history of a life dedicated to work, science, and progress. illus., ports.]

DNLM Not in DLC

NICULESCU, ION T. Travaux scientifiques. Bucarest, Academie de la Republique populaire roumaine, 1959. 616 p. [Scientific works. In French. illus., port.]

DNLM Not in DLC

PERIODICALS

Academia Republicii Populare Romine. Filiala Iasi. STUDII SI CERCETARI STIINTIFICE. MEDICINA. Iasi. [Journal on medicine issued by the Iasi Branch, Rumanian Academy, with French and Russian summaries. Superseded in part, in 1950, and continues the vol. numbering of its Studii si cercetari stiintifice. Seria II. Stiinte biologice, medicale si agricole, which superseded in part its Studii si cercetari stiintifice, July 1954]

Vol. 10, no. 1, 1959.

After 15 years of fights and successes of the regime of people's democracy in Rumania. p. 1.

Mirza, V. Relations between the old and the new in the course of the phylogenetic and ontogenetic evolution of animals. p. 1

Rascanu, V. and others. Additions to the study of morphologic and physicochemical modifications of blood under the action of mono- and bilateral decortication. p. 31.

Carare, N., Balan, M. Studies on the role of the reticulated formation in producing pressoregulatory and respiratory reactions determined by the excitation of chemoreceptors of the muscular mass. p. 41.

Dorogan, D., Rotary, C. Correlation between the chronaxic excitability of antagonistic muscles and their content of hydrosoluble albumins. p. 61.

Solomon, C. Additions to the study of neurodynamic modifications of medullar reflexes; influence of an electromagnetic field of low frequency on the excitability of centers of medullar reflexes. p. 61.

Nitulescu, I. and others. Studies on the action of chlorpromazine in preventing and curing acute pulmonary edema experimented on guinea pigs. p. 71.

Leporda, G., Chera, G., Ghitescu, C. Disturbances of the glycemic equilibrium of a dog in an experimental neurosis provoked after administering alloxan in a subdiabetogenous dose. p. 79.

Sibi, M. and others. A method for the research of cystine in urine. p. 93.

Sibi, M. and others. Biochemic modifications in epidemic hepatitis. Note II. p. 99.

Cornelson, D. Dynamism of the pollution of a river in the functioning of hydrometeorologic conditions. p. 111

Ungureanu, E. and others. Studies on the susceptibility of anopheles to insecticides in the southern region of Rumania, Iasi District. p. 123.

Constantinescu, N. and others. The problem of self-sterilization in human hydrophobia. p. 127.

Zaharia, N. and others. Analysis of the motor component and appreciation of the relation of forced conditioned movement alimentation reflexes in rats. p. 135.

Popovici, G. and others. Mechanism of the action of certain antimalaric substances, introduced into the veins, on the volume of milt in dogs. p. 143.

Duca, M.; Duca, E., Tomescu, E. Research on the immunity of newly born mice originating from dams vaccinated against the Coxsackie virus. p. 155

Duca, E., Duca, M., Tomescu, E. Experimental comparative research on the immunization of white mice with a live Coxsackie virus and with a virus inactivated by electrocatadynization. p. 173

PROBLEME DE CARDIOLOGIE. (Academia Republicii Populare Romine) Bucuresti. [Journal on cardiology issued by the Rumanian Academy, with French and Russian summaries]

Vol. 4, 1959.

DNLM Not in DLC

15. AGRICULTURE

PETERFI, FERENC. Mezogazdasagi novenykartozo. Bukarest, Foldmuvelesugyi es Erdeszeti Miniszterium, Mezogazdasagi es Erdeszeti Allami Konyvkiado, 1958. 468 p. [Identification handbook of agricultural insects. In Hungarian. illus., bibl., index]

PERIODICALS

REVISTA PADURILOR. (Asociata Stiintifica a Inginerilor si Tehnicienilor din Romania si Ministerul Agriculturii si Silviculturii) Bucuresti. [Journal on forestry issued by the Scientific Association of Technicians and Engineers of Rumania and the Ministry of Agriculture and Forestry, with Russian summaries. Monthly]

Recurrent features: Book reviews, Brief notes on new books.

Vol. 75, no. 2, Feb. 1960.

Balanescu, E. Achievements and outlook in the field of mechanized work in forest exploitation. p. 61

Vlase, I.; Stegaru, M. Electric dryer for seed extraction from pine cones. p. 67.

Tircomnicu, C. Making plant holes by using mechanical borers. p. 71.

Miron, V. Possibilities of using mechanization for cultivation work. p. 74.

Oprea, I. Mechanized reproduction of the Cerasus Forest in the Lehliu forest District, the Baneasa Forest Administration. p. 77.

Stanescu, C. Elimination of invading wood species with the help of chemical substances. p. 80

Arsenescu, M. Mechanization of forest protection operations. p. 86.

Constantinescu, E.; Manea, D. From the experience of controlling the injurious insect Saperda populnea L. p. 90.

Dudau, A. Mechanized work of planting protective shelter belts in the Dobruja. p. 93.

Sirbescu, I.; Caramizaru, I. Mechanization of forest exploitation work in the Pitesti region after August 23, 1944. p. 96.

Blascu, D. Marginal notes on the Conference at the Stilpeni Forest Enterprise, September 24-26, 1959. p. 102.

Muresan, G.; Visoianu, I. Installation of a Wyssen type cable railroad at a reduced cost. p. 109.

Patrichi, I. That which I have seen and learned in Stilpeni. p. 109.

Lefter, G. The Pitesti Transport Truck and Tractor Enterprise, a leading enterprise in forest transportation. p. 112.

Vielea, V. The innovators' contribution to the development of a new technique in the forestry sector. p. 114.

Pop-Elechos, I. Ways of determining the economic efficiency of mechanized forest exploitation. p. 119

Cocaranza, N. New technique in the silviculture of the USSR; new machinery and equipment for forest management presented at the Soviet Union Exhibition in Moscow in 1959. p. 123.

16. TECHNOLOGY

ARCURI. Bucuresti, Editura Tehnica, 1958. 269 p. [Springs. illus., bibl.]

NN Not in DLC

DINCULESCU, CONSTANTIN. Centrale termoelectrice, probleme de proiectare, constructie si exploatare [de] C. Dinculescu [et al.] Bucuresti, Editura Tehnica, 1959. 470 p. [Steam-power plants; problems of design, construction, and exploitation. bibl., diagrs.]
NN Not in DLC

MATASARU, TRAIAN. Balastiere si cariere, organizare si exploatare. Bucuresti, Editura Tehnica, 1958. 432 p. [Ballast pits and quarries, organization and exploitation. illus., fold map, bibl., diagrs., graphs, plans, tables]

NEGRU, R. Tehnologia lucrarilor de constructii. [De] Negru R. [et al.] sub redactia generala a prof. ing. Emanoil Florescu. Bucuresti, Editura tehnica, 1959. 800 p. [Technology of construction works. illus., bibl., graphs, index, tables]

PROTECTIA CONDUCTELOR SUBTERANE DE TITEI, PRODUSE PETROLIERE SI GAZE. [Bucuresti] Editura Tehnica, 1952. 367 p. [Protection of subterranean conduits of crude oil, petroleum products, and gases. illus., diagrs., tables]

VINTILA, EUGEN. Protectia lemnului. Bucuresti, Editura Tehnica, 1959. 331 p. [Wood preservation. illus. (part col.), bibl.]
NN Not in DLC

PERIODICALS

Academia Republicii Populare Romine. Institutul de Energetica. STUDII SI CERCETARI DE ENERGETICA. Bucuresti. [Journal on the electric-power industry and electrical engineering issued by the Institute of Electric Power, Rumanian Academy, with French and Russian summaries. Quarterly]

Vol. 9, no. 3, 1959.

Development in the field of electric power in Rumania after August 23, 1944. p. 365.

Baranescu, G. Evaluation of some thermodynamic quantities in rapport to conventionally chosen origin. p. 369.

Grecov, D. Study in determining the optimum pressure of intermediary steam superheating in thermoelectric high-power plants. p. 383.

Haiduc, C. Total admissible salt content in feed water for different types of Vuia boilers. p. 403

Radulet, M., Timotin, A. Rationalization in electromagnetism and its interpretation. p. 417.

Marinescu, M. Dynamic resonance in electric circuits with variable inductance and condenser. p. 455.

Dragan, G. Determination of the supertension in the case of thunder striking the top of an aerial electric-line post provided with a protective conductor. p. 471.

Manea, F. Transitory symmetric electromagnetic systems during the asynchronous functioning of synchronous machines. p. 481.

Itoaia, A. Comparison between the method of "graphic analysis" and the classical methods applied to problems of static stability. p. 503.

Carabogdan, I. Breakability of certain Rumanian coal; equivalence of crushability coefficients determined by methods of ventilator mills and of those determined by international methods. p. 529.

Papadache, I. C. Penescu's Automatica si telemecanica sistemelor energetice (Automation and Telemechanics of Electric-Power Systems); a book review. p. 537.

CONSTRUCTORUL. (Ministerul Constructiilor si Industriei Materialelor de Constructii si Uniunea Sindicatelor de Salariati din Intreprinderile de Constructii) Bucuresti. [Issued by the Ministry of Building and the Building Materials Industry and the Federation of Unions of Employees in the Building Industry. Weekly]
Recurrent feature: News from the land of the builders of communism.

Vol. 11, nos. 518, 520, Dec. 1959.

ELECTROTEHNICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Energiei Electrice si Industriei Electrotehnice) Bucuresti. [Journal issued by the Association of Engineers and Technicians of Rumania and the Ministry of Electric Power and the Electric Industry. Superseded in part Electricitatea, 1953. See also Energetica Monthly]

Vol. 7, no. 8, Aug. 1959.

August 23, 1959. p. 273.

Abrihan, T. Development of electrical engineering and the electric industry in Rumania. p. 275.

Pirciogan, V. The plant for the manufacture of cables and electroinsulating materials, an accomplishment of the regime of the people's democracy. p. 276.

Groceanu, A. Accomplishments of the Electrotehnica Enterprise in the 15 years since the historical event of August 23, 1944. p. 283.

Balci, L. The Electromotor Enterprise, a creation of the years of people's democracy. p. 285.

Simulescu, D. Technical progress in the construction of low-voltage electric apparatus. p. 289.

Opaschi, M. Additional improvements brought to the series of asynchronous motors of closed structure with a rotor in a squirrel cage. p. 298

Dinculescu, C., Antoniu, I. Development of higher education in electrical engineering during the period 1944-1959. p. 303.

Ivanescu, A. Inventions and innovations in electric equipment in Rumania. p. 306.

Report session of the Institute of Electric Power of the Rumanian Academy. p. 310.

A. A. The second report session of the Institute of the Institute of Electrotechnical Research. p. 310

Vol. 7, no. 9, Sept. 1959

Marginal remarks on the resolution of the Plenary Session of the Central Committee of the Rumanian Workers Party, July 13-14, 1959. p. 313

Marinescu, M. Sonicity and electricity. p. 315.

Radulet, R., Tugulea, A. The rules of associating reference senses in electrical engineering. p. 319.

Lazaroiu, F. Technological reflections on manufacturing rotary generators with raised frequency. p. 327.

Method of determining the excitation magnetomotor voltage in a nominal charge of direct-current machines. p. 335

Tudorache, C. A mechanism with spring and inertia for driving high-voltage switches. p. 338.

INDUSTRIA ALIMENTARA. PRODUSE ANIMALE. (Ministerul Industriei Bunurilor de Consum si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti. [Publication on animal products issued by the Ministry of the Consumers Goods Industry and the Scientific Association of Engineers and Technicians of Rumania. Title varies before v. 7, 1959, Revista industriei alimentare. Produse animale. Monthly]

Vol. 7, no. 5, May 1959.

May 1, the great holiday of the proletariat all around the world. p. 129

Gheorghe, V.; Gheorghe, I., Mandita, D. Experimental smoking of mullets (Mugil auratus) and of the weever (Trahurus trahurus trahurus) in order to manufacture canned "oil sprats." p. 130.

Deutsch, C. Current problems in melting animal fat. p. 134.

Petrovici, P. Some methods of disinfecting the equipment used in the food industry. p. 137.

Rasenescu, I. Determination of the relation for calculating the sedimentation speed in a gravitational and centrifugal field. p. 140.

Rosu, D., Alexandrescu, M. Titration with formol and the possibilities of its application in the milk industry. p. 146.

INDUSTRIA ALIMENTARA. PRODUSE VEGETALE. (Ministerul Industriei Bunurilor de Consum si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti. [Publication on vegetable products issued by the Ministry of the Consumers Goods Industry and the Scientific Association of Engineers and Technicians of Rumania. Title varies, before v. 11, 1959, Revista industriei alimentare. Produse vegetale. Monthly]

Vol. 11, no. 8, Aug. 1959.

August 23, 1959. p. 225.

Raising the technical level of the equipment in the food industry during the last 15 years. p. 229.

Postoiea, Gh. Fifteen years of achievements in the canning industry. p. 232.

Simionescu, I. Accomplishments in wine and alcohol making in the 15 years since the liberation of our fatherland. p. 235.

Stoica, V. Fifteen years of continuous transformations in the tobacco industry. p. 238.

Popa, M. Realizations of the Bod sugar factory, August 1944-August 1959. p. 241.

Boeru, Gh. Development of the December 13 Oil Factory. p. 243.

Roman, E. Achievements attained by the Rahova Brewery during the regiment of people's democracy. p. 244.

Grigore, G. Realizations of the Bucuresti Sugar Product Factory between August 23, 1944 and August 23, 1959. p. 247.

Ehrenkranz, D. Section of food industry in the Scientific Association of Engineers and Technicians, and its contribution toward raising the technical level in the sugar product industries. p. 249.

Mateescu, C. The Bucuresti Soft Drink Factory, a model enterprise. p. 250.

I. L. Scientific research in the food industry during the years of people's rule. p. 252.

Biruinta, socialist enterprise in full progress. p. 255.

METEOROLOGIA, HIDROLOGIA SI GOSPODARIREA APELOR (Comitetul de Stat al Apelor de pe linga Consiliul de Ministri) Bucuresti. [Journal on meteorology, hydrology, and water resources management issued by the State Committee on Water Resources, Council of Ministers, with English, French, and Russian summaries. Title varies v. 1-2, 1956-57, Meteorologia si hidrologia. Quarterly]

Vol. 3, no. 2/3, 1958.

Topor, N., and others. The geopotential of 500 mb over Europe and Rumania. Pt. 2. p. 7.

Donciu, C. Variations in the air circulation close to the earth surface in the south of Rumania. p. 19.

Sorodoc, C. Explication of the repartition of the fluctuations of mean temperatures in the month of August 1957 in relation to normal temperatures for this month. p. 25.

Stoenescu, S. Some characteristics of atmospheric precipitations in Rumania. p. 29

Melzer, A. Torrential rains in connection with the calculation of canalization. p. 33.

Tistea, D., Grigore, M. An interval with a layer of snow favorable for sledge trails. p. 35.

Lazarescu, D., Panait, I. Water sources of Rumanian rivers. p. 39.

Mirita, G. Ice-freezing conditions in the Danube Delta. p. 47

Stanescu, V. Considerations on the hydrologic balance in the basins of southeastern Rumania. p. 55.

Platagea, G. Territorial distribution and calculation of the maximum rain discharge in Rumanian rivers. p. 58.

Barisnikov, N. Long-range prognosis for small discharge in summer and autumn. p. 62

Urziceanu, D. Some results of studies on the mobility of river beds. p. 67

Nacsadi, D. Hydrochemical characterization of the Mures River. p. 70

Lates, M. Considerations on the hydraulic behavior of certain types of sluices with filling and discharge concentrated in the sluice head. p. 76.

Filotti, A. Considerations on the quality of separation in separating hydrocyclones. p. 87

Negulescu, M., Rabinovici, I. Purification of waste water from domestic nonferrous ore flotations. p. 93.

Cioc, D. The distance of sanitary protection in drains on an inclined bed. p. 97

Razvan, E., Dolican, D. Results of laboratory studies for a water inlet with a discharge of 15 m^3/s. p. 100

Hincu, S. Marginal considerations on the use of energy equations in problems of boundary layers. p. 109.

Balescu, O. Meteorologic considerations on the periods of exterminating Lymantria monacha in the Borsec District. p. 112.

Stoica, C. Some aspects of the weather in the period of exterminating the insect Lymantria monacha in the Brosteni sector. p. 113.

Popescu, E. Some topoclimatic data from the Dimbovicioara Grotto. p. 115.

Grigore, M. Some methods of measuring precipitations in mountain regions. p. 117.

Mustata, L. Application of the method of daily medium runoff prognosis based on the existent water volume in the hydrographic network for the basin of the Mures River. p. 119.

Solomon, S., Tistea, A., Domide, L. On the introduction of the hydrologic year in hydrologic research in Rumania. p. 122.

Neamtu, V. Caldarusani Lake; contributions to the knowledge of hydrologic conditions. p. 124.

Vol. 3, no. 4, 1958.

Sorodoc, C. Some considerations on the inversions and isotherms of temperature in the free atmosphere over Bucharest in 1952-1956. p. 7.

Balescu, O.; Basleaga, N. Some blizzards in our country. p. 11.

Tistea, D. Decadic pluriannual mean temperature in the stations of Rumania, computed according to the graphic method (histograms) of A. A. Shepelevskii. p. 16.

Dobski, C. Empirical method for computing the probable maximum flood discharges. p. 18.

Platagea, Gh. A method of approximate interpolation in computing the maximum flood discharges. p. 23.

Ujvari, I.; Nitulescu, M.; Paduraru, A. Drying of rivers in Rumania, and specific conditions of this phenomenon. p. 24.

Fustos, C. Forcast nomograms for the basin of the Somes River. p. 30.

Zarea, S.; Falbes, O. Method of determining the conjugated depths of the parabolic beds of a general form. p. 39.

Enescu, G. Technoeconomic computation of drainage systems. p. 44.

Spiridon, D. Contributions to the study of water-power resources. p. 47.

Negulescu, M.; Rabinovici, I. Purification of waste water from domestic cellulose and paper plants. p. 54.

Niculescu, E. Some general considerations related to the purification of waste water from sugar plants. p. 59.
Filotti, A. Analytic formulas for the evaluation of the volume of arch and gravity dams. p. 65
Cristea, N. Some considerations on the hair-string instruments for determining air humidity. p. 70
Stoicescu, S. The 1956 international pyrheliometric scale. p. 71.

Vol 4, no 2, 1959.
Donciu, C. Contributions to the characterization of the climate of Rumania I. Application of the Koncek, Thornthwaite, and De Martonne humidity indices. p. 7
Andritoiu, N. Transparency of air masses in the southern part of Rumania. p. 14.
Balescu, O., Besleaga, N. Quantities of precipitations fallen during the blizzards. p. 18.
Platagea, Gh. On the amplitude variation of water levels of Rumanian rivers. p. 24
Gisteacu, P. River lagoons between Ostrov and Cernavoda, southwestern part of Dobruja. p. 25
Rustos, C. Nomograms for the hydraulic computation of the harnessing of subterranean water. p. 33
Wittenberger, A. Some aspects of the problem of the "watercourse equilibrium" connected with development plans. p. 44
Filotti, A. Considerations on the critical conditions of ripple-mark appearance. p. 49.
Muruta, A. Determining the computing meteorologic parameters for dimensioning cooling towers. p. 56.
Negulescu, M. Protection of water in Rumania. p. 64
Niculescu, E. Expeditious computing methods for the selection of best suited process of purification. p. 67
Enescu, G. D. Rosca's Hidrologia agricola (Agricultural Hydrology), a book review. p. 71.

PETROL SI GAZE (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Industriei Petrolului si Chimiei Bucuresti. [Publication on the oil and natural gas industry issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of the Petroleum and Chemical Industries, with Russian summaries. Monthly] Recurrent features: Innovations and innovators, Book reviews, Standards and standardization, Activities of the Association.

Vol. 10, no 1, Jan 1959.
Niculescu, I. For the continuous development of our petroleum industry. p. 1
Penescu, T. Increasing the efficiency of well cementation by pumping a chemical mixture before the grout. p. 3.
Giurgiu, G. Application of hydraulic fracturing of the layer at the Moinesti Extraction Trust. p. 5.
Tilivea, N. Separating simultaneous extractions in one oil well. p. 14.
Svoronos, P. Separating water from gases by mechanical means. p. 18.
Vladeanu, A. Extractive crystallization of some petroleum products with urea. p. 28.
Dumitru, I. On the methodology of computing cost price in projecting the primary and secondary exploitation. p. 37
I. T. On the tenth anniversary. p. 41.
J. T. Opening of a new petroleum research institute at Kuibyshev, USSR. p. 42

REVISTA CONSTRUCTIILOR SI A MATERIALELOR DE CONSTRUCTII. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Constructiilor si al Materialelor de Constructii) Bucuresti. [Journal on the building industry and building materials issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of Building and the Building Materials Industry, with German and Russian summaries. Title varies: before v. 10, 1958, Industria Constructiilor si a Materialelor de Constructii. Monthly]

Vol 11, no 12, Dec 1959.
Popovici, M., Sandulescu, Gh., Dociulescu, I. Poles for the 6-15 kv. and up to 1 kv. aerial electric lines on linear platforms of prestressed-concrete, design. p. 593.
Lobel, L., Viespescu, D. Prestressed-concrete poles for the 6-15 kv and up to 1kv. aerial electric lines, experimental studies. p. 599.
Titaru, E., Cismigiu, A. Dynamic and spatial computation of the constructions subjected to earthquake and other lateral forces. p. 607.
Doganoff, I., Hoffmann, K., Ruhle, H. Prismatic and undulated shell roofs made of elements of prefabricated-reinforced concrete assembled through prestressing. II. p. 612
Anastasescu, D., Munteanu, I. Approximations in computing space frames by the method of moment distribution. p. 621.
Dimitrescu, C., Vernea, S. Some problems related to the development of the cement industry in Rumania, process of manufacture and combustion of clinkers. p. 632.
Kovacs, J. Results obtained in the manufacture of acid-resisting beton in Hungary. p. 638.
C. G. B. S. Ukhov, an obituary. p. 644.
R. A. Professor Hardy Cross, an obituary. p. 644

Index to v. 11, 1959.

REVISTA TRANSPORTURILOR (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Transporturilor Rutiere, Navale si Aeriene) Bucuresti. [Publication on technology of transportation issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of Road, Sea, and Air Transportation. Monthly] Recurrent features: Documentation; Brief notes, Activities of the Association

Vol. 6, no 12, Dec 1959
Cegan, S. Use of bituminous films for ensuring damp conditions in cement concrete hardening for road coverings. p. 501.
Razvan, E. Some aspects of the hydraulic computation of bridges. p. 509
Hegedus, I. Studies carried through in the field of transport coordination in the Hungarian People's Republic. p. 514
Popa, B., Sandor, L. Stresses and testing of spark plugs. p. 522
Balulescu, P. Installations for fire extinction on ships. p. 527
Turcanu, C.; Teodorescu-Tintea, C. Cyclic variation phenomenon in aircraft turboprop engines, and the governing systems. p. 533
Hubert, C. M. Bujenita and N. Nigaru's Indrumator marinaresc (Naval Guide), a book review. p. 542
Bratu, C. A review of Vol. 1 of R. Mardarescu's Motoare de automobile si tractoare (Automobile and Tractor Motors). p. 542.

Index to v. 6, 1959

STANDARDIZAREA. (Oficiul de Stat pentru Standarde si Comitetul Electrotehnic Romin) Bucuresti. [Issued by the State Office of Standards and the Electrical Engineering Committee of Rumania. Title varies Buletinul de standardizare. Monthly] Recurrent features: List of standards approved, Standards processed, Book and periodical reviews, News from the International Organization for Standardization

Vol. 11, no. 12, Dec. 1959.
Miletineanu, I. Conference of the representatives of the standardization organizations from the socialist countries. p. 573.
Wanyorek, C. On the standardization of steel alloys cast in pieces. p. 575.
Manolescu, N. On the necessity of standardizing the notations and the utilization of scales in graphic computations. p. 586.
Scherzer, S. Conference on the "New Problems in the Industry of Phosphorus Fertilizers," and resulting conclusions in connection with the revision of State Standard 4647-57 "Apatite Superphosphates." p. 597
Ionescu, N., Duinea, N. Heat value of Rumanian coals. p. 599
Poboran, I. Diagonal arrangement of food cans in transport cases. p. 605.
Moldoveanu, N. Consultations on the "Heat Economy in Industry." p. 607.

TEHNICA NOUA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti. [Popular magazine on technology and the improvers' movement issued by the Scientific Association of Engineers and Technicians of Rumania. Weekly]
Vol. 6, no. 240, Dec. 1959.
Vol. 7, nos. 241-246, 249, 251; Jan.-Mar. 1960.

TELECOMUNICATII. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Transporturilor si Telecomunicatiilor) Bucuresti. [Journal on telecommunication issued by the Scientific Association of Engineers and Technicians of Rumania and the Ministry of Transportation and Telecommunications; with English, French, German, and Russian summaries. Superseded a publication of the same title, 1957. Bimonthly] Recurrent feature, Book reviews.

Vol. 2, no 1, Jan./Feb. 1958.
Meeting of the Central Council of the Scientific Association of Engineers and Technicians of Rumania, held February 16, 1958. p. 3.
Address delivered at the closing session of the Conference of Electricians of Rumania by Comrade Gh. Gaston Marin, Chairman of the State Planning Committee. p. 7.
New technique in telecommunications; an abridged text of the report presented to the Conference of Electricians of Rumania by Comrade D. Simulescu, Deputy-Minister of Transportation and Telecommunications. p. 10.
Cartianu, Gh., Condrea, S., Nicolau, I. Current trends of research in electronics and telecommunication. p. 13
Gheorghiu, O. A symmetrical measuring line for frequencies of about 200 MHz. p. 22.
Mircea, A. Computing the reaction of linear passive systems to periodic signals with the aid of a special form of the superposition integral, application to frequency modulation. p. 27
Constantinescu, I. Computing the cross talk between two parallel telephone circuits and ways of reducing it. p. 34
First Conference of the Electricians of Rumania. p. 41.
Gross, E., Niculescu, I. International Radio Consultative Committee (CCIR) and some current problems in the field of radiocommunications. p. 43

Vol. 2, no 2, Mar./Apr. 1958.
Constantinescu, I. The technical terminology in telecommunication. p. 49.
Necsulea, A. Results obtained in an echoic room of small dimensions. p. 51.
Boeriescu, C. Efficiency of the television station in Bucharest. p. 56.
Sor, C. Dynamic equalizers controlled by variable resistance. p. 62.
Stanomir, D. Equivalent circuit of a piezoelectric plate oscillating in thickness, application in the case of ceramic barium titanate. p. 69.
Savescu, M. Operating stability of electronic equipment. p. 75.
Ionescu, N. Reducing losses in the insulators of high frequency lines. p. 80.
Bajenescu, T. A new type of logarithmic amplifier. p. 86

Vol. 2, no 3, May/June 1958.
Raising the level of activities of the groups of the Scientific Association of Engineers and Technicians of Rumania, decisions taken at a conference between the Bureau of the Central Council and the heads of the groups of the said Association. p. 97
A celebration in honor of Dimitrie Leonidia, engineer and university professor. p. 100
Condrea, S. New types of variable equalizers. p. 107
Teodorescu, I. Study of the properties of ferrites at radio frequency. p. 108.
Rosenblatt-Roth, M. Present aspect of the information theory. p. 113.
Florea, I. Unification of the parameters of electron tubes and kinescopes for radio and television apparatus. p. 119.
Ionescu, G. Peculiarities of the electromagnetic ultrashort waves in towns. p. 128.
Racoveanu, N. Theorem of the maximum power transfer as represented in the complex plane. p. 133.
Florea, I. Permanent magnets. p. 141.
I. T. The group of the Scientific Association of Engineers and Technicians of Rumania at the Grigore Preotesa Enterprise. p. 144.

Vol. 2, no. 4, July/Aug. 1958.
Constantinescu, I. The centennial of the Rumanian postage stamp. p. 145.
Necsulea, A. Artificial reverberation. p. 147
Preda, A. Electromagnetic fields in wave guides. p. 151.
Apostol, P. Electrostatic loud-speaker. p. 162
Kestanian, N. On the electroacoustic characteristics of headphones. p. 169.
Gheorghiu, C. Block systems and their role in the organization of telecommunication on high-tension lines. p. 175.
Bajenescu, T. Reverberation chambers. p. 183
Grosu, S. Utilization of the phenomenon of statistical delay in electric discharges. p. 188.

Vol. 2, no. 6, Nov./Dec. 1958.
Entering the second decade of the existence of the Rumanian People's Republic. p. 241.
Dima, Gh.; Mendel, E. A broad way toward the victory of communism. p. 242.
Constantinescu, I. Methods of processing statistical data in telecommunication. p. 243
Cartianu, Gh.; Inculescu, Gh.; Costache, N. Combined tension and current positive feedback in electronic circuits with negative resistance. p. 247
Draghicescu, M. Automatic electronic telephone exchanges. p. 257.
Gheorghiu, C. The modulation systems in the high tension telephone lines. p. 267.
Poenaru, D. Intermediate-frequency amplifiers in television receivers. p. 272.
Protection of radio stations against electric discharges. p. 281.
Sinnreich, H. The coil-peak detection in apparatus with transistors. p. 282.
Ball, N. An important event in the life of the sections of the Scientific Association of Engineers and Technicians of Rumania. p. 286.

Index to v. 2, 1958.

Vol. 3, no. 2, Mar./Apr. 1959.
New successes along the road of the socialist development of our national economy. p. 49.
Cartianu, Gh. 100 years after the birth of A. S Popov. p. 51.
For a continuous development of innovations and inventions p. 54
Kestanian, N. On the electroacoustical characteristics of telephone microphones. p. 65
Stanomir, D. Seignettoelectric phenomena in barium titanates and other materials. p. 72

Stefanescu, S , Simnreich, H. Vocal repeater with a transistor of the R. V. T. type. p. 78.
Bajenescu, T. Electromagnetic interference caused by the electric installations of automotive vehicles and possibilities of its suppression. p. 83
Ionita, B. Meeting of the Study Group No. 1 of the Technical Checking Center of the International Broadcasting Organization. p. 89.
J. T. A conference on the problems of using semiconductors held in Moscow. p. 90.
C. S. M. Bubulac's Bazele televiziunii (Fundamentals of Television), a book review. p. 96.

17. MILITARY & NAVAL SCIENCES

PERIODICALS

BULETINUL MILITAR AL OFITERILOR SI SUB-OFITERILOR ACTIVI SI DE REZERVA CASI AL TUTUROR LUPTATORILOR DIN EXILUL ROMANESC. New York. [Issued by a group of Rumanian active and reserve officers in exile. In English and Rumanian Title varies, before v 3, no. 4/5, Apr /May 1955, Buletinul militar al ofiterilor si sub-ofiteritor activi si de rezerva din exilul romanesc. Monthly]
Vol. 7, no. 2, Feb. 1960.

YUGOSLAVIA

1. GENERAL

KOLEDAR OSVOBODILNE FRONTE ZA SVOBODNO TRZASKO OZEMLJE. Trst, Gregorciceva zalozba [Almanac issued by the Liberation Front for the Free Territory of Trieste illus , ports]
Year 1948 1947. 100 p
Year 1949. 1948. 140 p

KOLEDARCEK. Buenos Aires Slovenska beseda. [Almanac issued by the periodical Slovenska beseda illus., ports]
Year 1960. 1949. 125 p

PRESERNOVA DRUZBA Koledar Ljubljana. [Almanac issued by the Presseren Publishing Society. illus , ports.]
Year 1950 [1949] 288 p.
Year 1951. [1950] 256, xxvii p.
Year 1952. [1951] 248, xxvii p.
Year 1950 [1957] 127 p.

ZADRUZNI KALENDAR. Beograd, Zadruzna knjiga, [Cooperative almanac issued by Zadruzna knjiga]
Year 1959. [1959] 206 p.

ZAGORSKI KOLENDAR. Zagreb, Kulturno-prosvjetno drustvo hrvatskih Zagoraca "Matija Gubec." [Almanac of Zagorje issued by the Matija Gubec Cultural-Educational Society of Croats from Zagorje. illus., port.]
Year 1959. [1959] 220 p.
NN

PERIODICALS

ARENA. Zagreb. [Popular magazine on motion pictures and television. Biweekly]
Nos. 19-23, Jan.- Feb 1960.

DUGA Beograd [Illustrated magazine. Weekly]
Recurrent feature: Our mail.
Vol 16, nos 735, 739-747; Jan.- Mar. 1960.

7[i. e. HET] NAP. (Socijalisticki savez radnog naroda) Subotica. [Magazine issued by the Socialist Alliance of Working People. In Hungarian. Weekly]
Vol. 14, nos. 51-52, Dec. 1959.
Vol. 15, nos. 3, 7-10, 12, Jan.- Mar. 1960.

HRVATSKA. CROACIA. Buenos Aires. [Issued by a group of Croatian exiles. Biweekly]
Vol. 13, no. 2, Feb 1960.

HRVATSKA RIJEC. PAROLE CROATE. (Federacija slobodnih hrvatskih radnika) Chalm. [Issued by the Federation of Free Croatian Workers in Belgium. Monthly]
Vol. 11, no. 9, Oct. 1959.

JEZ. (Udruzenje novinara Srbije) Beograd. [Satiric publication issued by the Association of Journalists of Serbia Issued also in Hungarian as Sun. Weekly]
Vol 23, no. 963, Dec. 1957.
Vol. 26, nos. 1072, 1075-1078, Jan.- Feb. 1960.

Jugoslavenska akademija znanosti i umjetnosti, Jadranski institut. ANALI. Zagreb. [Annals of the Adriatic Institute in Zagreb and the Adriatic Institute in Rijeka, Yugoslav Academy of Sciences and Arts; with English summaries]
No. 2, 1956.
Cermelj, L. On the population census of Trieste in 1910, in memory of Dr. Josip Wilfan. p. 7.
Sepic, D. The mission of Carlo Galli in Trieste in January 1915. p. 53.
Krizman, B. President Wilson and the Adriatic question up to the armistice with Austria-Hungary, 1918. p. 81.
Dobrincic, M. Tariff policy of Yugoslav Railroads and our seaports; in favor of the Adriatic economic orientation. p. 117.

Bejakovic, D. Transportation of coal to meet the needs of Dalmatia and its role in the amortization of the Split-Livno railroad line p. 147.
Kos, L. Maritime economy in the district of Split p. 165.
Kojic, B. Shipbuilding on Losinj Island from its beginning to the end of World War II p 225.
Stahan, J. Tourism and the hotel and catering trade in central and northern Dalmatia. p. 237.
Jurisic, B. The manuscript of Jakov Antun Mikoc's Dictionary of Naval Terms from 1852. p 319.
Deanovic, M. A text in the dialect of the Croatian colony in southern Italy. p. 355
Barbalic, R. Croatian names of sailboats of Losinj Island; a contribution to the maritime history of Losinj Island. p. 367.
Barbalic, R. Shipping Rijeka before and after the Austro-Hungarian Covenant. p. 381.
Fijo, O. Activity of the Maritime Museum of the Yugoslav Academy of Sciences and Arts in Split and the inauguration of a new exhibition in the museum. p. 397.
Sambriailo, B. Activity of the General Fisheries Council for the Mediterranean at its fourth session in Istanbul, 1956 p 401.
Toncic, R. Two fishermen; a fisherman's memoirs. p. 409

JUGOSLOVENSKI PREGLED. Beograd. [Analytic reports and documentation arranged by subjects: government, economic, social, and public health conditions; intellectual life; and foreign relations. Monthly]
Vol. 3, no. 12, Dec 1959

MAKEDONIJA. (Matica na iselenicite od Makedonija) Skopje. [Illustrated magazine issued by the Emigration Society of Macedonia Monthly]
Vol. 7, no. 79/80, Nov./Dec. 1959.
Vol. 8, no 81, Jan. 1960.

PREGLED; CASOPIS ZA DRUSTVENA PITANJA. Sarajevo. [Review of cultural, political, and social problems. Monthly]
Recurrent features. Criticism, commentaries, book reviews; Bibliography.
Vol. 11, no. 10, Oct. 1959
Vidakovic, Z. Workers' self-management and the self-government of the working people in the communal communities. p 243.
V. Ten years of the United Nations' economic assistance. p. 258.
Radojevic, V. Are we facing a new agrarian depression? p. 259.
Katic, D. Inefficacy of capitalist economic methods in underdeveloped countries. p. 267.
M. V. Small free trade area. p. 276
Eric, M. Soviet theoreticians on the content of the term productional forces. p. 277.
Josimovic, R. Romain Rolland and the culture of India. p. 289.
Pazanin, A. Essence and reality of man. p. 305.
M. V. Prospects of the West European automobile industry. p. 313.
I. L. Literacy of population and schoolroom in Bosnia and Hercegovina. p. 315.
Kucukalic, Z. Folk songs of the National Liberation War, a theme on the agenda of 6th Congress of Folklorists of Yugoslavia. p. 318.
M. V. World production of anthracite coal. p. 321.
Paligoric, L. Some problems of the workers' movement of Chile. p. 323
Petrinic, M. Seething in Western Europe. p. 330.
Dzinic, F. To whom belongs the moon. p. 333.
Popovic, S. Dr. Vladimir Milanovic's Pedagoska [illegible]
Vojinovic, N. Dr. Ferdo Culinovic's Slom stare Jugoslavije (Downfall of Old Yugoslavia), a book review. p. 388.
Vucic, N. Mijo Mirkovic's Uvod u ekonomiku FNRJ (Introduction to Economics of Yugoslavia); a book review. p. 341.

Z. K. Committee of Coordination of the Organization of Musical Youth of Yugoslavia was created. p. 345.
Karamehmedovic, M. Exhibition of the Association of the Artists of Serbia p 346
Z. K. Festival of amateur choirs in Zenica. p. 347.

RADIOTELEVIZIJA. (Jugoslavenska radiodifuzija i televizija) Zagreb [Radio and television guide issued by Yugoslav Radiobroadcasting and Television. Title varies before no 49, 1958, Jugoslovenski radio. Weekly]
Vol 8, nos 5-8, 10; Feb - Mar 1960
Vol. [8] no. 12, Mar. 1960

RAVNOGORSKI BORAC. (Udruzenje boraca Kraljevske jugoslovenske vojske "Draza Mihailovic") London. [Issued by the Draza Mihailovic Association of Combatants of the Royal Yugoslav Armed Forces]
Vol. 3, nos 25, 28/29, 30-32, 34-36, Jan , Apr.- Aug., Oct.- Dec. 1951.
Vol. 4, nos. 37, 39-40, 42, Jan , Mar.- Apr., June 1952

SLOBODA. LIBERTY. (Srpska narodna odbrana u Americi) Chicago. [Issued by the Serbian National Defense Council in America Weekly]
Vol. 8, nos. 337, 339-342, Feb.- Apr. 1960.

[U. S. Embassy. Yugoslavia] Joint Translation Service. SUMMARY OF THE YUGOSLAV PRESS. [Belgrade] [Translations from Yugoslav newspapers and periodicals and selected official statements issued jointly with the British Embassy. In English. Daily]
Nos 2494-2497, 2499-2503, 2505-2517, Feb.- Mar. 1960
Suppls. to nos 2482, 2500, 2507, 2513, 2515-2516, Feb.- Mar. 1960

VJESNIK RADIO PROGRAM. [Zagreb] [Radio listeners' guide. Weekly]
Aug. 8/14, 1959.

ZADRUGA. (Novinsko-izdavacko preduzece "Zadruga") Beograd. [Magazine for the rural population issued by the Zadruga Magazine-Publishing Enterprise. Includes a literary supplement. Knjizevni prilog. Weekly]
No. 772, Dec. 1959.
Nos 775, 779-783, Jan.- Mar. 1960

ZAVICAJ. (Matica iseljenika Srbije) Beograd. [Illustrated magazine issued by the Emigration Society of Serbia. Title varies. Srbija. Four no. a year]
Vol. 6, no. 14, July/Sept. 1959
Dajic, J. Our emigrants and their role in the strengthening of relations between Yugoslavia and their new homelands. p. 3.
Sotia, M. This year's celebration of Emigrant Week. p. 6.
Vol. 6, no. 15, Oct./Dec. 1959.
Popovic, V. Our emigrants had built up a solid bridge of friendship between our country and their country and their countries. p. 1.
Vujacic, M. Remembering November 29, 1943; sixteenth anniversary of the Second Session of the Antifascist Council of the National Liberation of Yugoslavia. p. 3.
Program for Emigrants Week, July 1960. p. 4.
Letters by emigrants to our periodical. p. 5.
H. M. Donations of our emigrants to the Health Station in Gacko. p. 9.
Vulesevic, B. A letter by the Committee for the Construction of Hospitals in Trebinje to emigrants in Chicago. p 10.
The Belgrade-Bar railroad route. p. 11.
Kapulica, S. Economic situation and living standards in Yugoslavia. p. 12.
Zekovic, B. New deposits of petroleum in Yugoslavia. p. 14.
Saranovic, M. Situation and prospects of Yugoslav agriculture. p. 15.
Serdar, S. Velenje, one of the youngest Yugoslav towns. p. 17.
R. P. Seamen from Boka Kotorska. p. 18.

Kupresanin, V. Vuk Karadzic's Convention in Trsic, a great folk festival. p. 20
Marinkovic, I. Yugoslavia produces about two hundred films a year. p. 24

2. BIBLIOGRAPHY

SAVEZ DRUSTAVA BIBLIOTEKARA FNRJ. Bibliografija jugoslovenskih bibliografija, 1945-1955. Beograd, Bibliografski institut FNRJ, 1958. 279 p. (Its [Izdanja] 2) [Bibliography of Yugoslav bibliographies, 1945-1955]
DS MH

PERIODICALS

Drustvo bibliotekara Bosne i Hercegovine. BILTEN. Sarajevo. [Information bulletin issued by the Society of Librarians of Bosnia and Hercegovina and the National Library of Bosnia and Hercegovina. Monthly]
Vol. 5, no. 9-10, Sept.-Oct. 1959
Vol. 5, no. 11-12, [Nov.-Dec.] 1959

KNJIGA, GLASILO SLOVENSKIH ZALOZB. (Cankarjeva zalozba) Ljubljana. [Slovenian publishers' magazine issued by the Cankar Publishing House. Includes a French-language supplement Le Livre Slovene, issued by the Commission for Relations with Foreign Countries, Association of Slovenian Writers. Monthly]
Vol. 8, no. 1, 1960.
Book collections of the Cankar Publishing House. p. 1

NARODNA KNJIZNICA. (Savez knjiznica i citaonica Hrvatske) Zagreb. [Issued by the Federation of Libraries and Reading Centers of Croatia. Six no. a year]
Vol. 2, no. 5-6, Sept./Oct. 1958.
Cankovic, D. About reading. p. 153.
Mirjei, M. Libraries and the culture of reading. p. 157.
Kulundzic, Z. Writing before and now. p. 160
Godlar, F. Cooperation of all social factors is necessary for the improvement of our libraries. p. 166.
Vujnovic, V. Private libraries. p. 170.
Godlar, F. Impressions from Polish libraries. p. 180.

3. PHILOSOPHY & RELIGION

NOVAK, VIKTOR. Magnum crimen, pola vijeka klerikalizma u Hrvatskoj. Zagreb, 1948. xvi, 1119 p. [The big accusation, half a century of clericalism in Croatia. footnotes, index]

PERIODICALS

DUHOVNO ZIVLJENJE. Buenos Aires. [Slovenian religious magazine. Monthly]
Vol. 23, no. 2, Feb. 1955.

GLASNIK REFORMACIJE. (Unija reformnog pokret adventista sedmog dana) Beograd. [Issued by the Union of the Seventh-Day Adventists Reformation Movement. Monthly]
Vol. 10 [i.e. 9] no. 3, Mar. 1960.

MISLI. Sidney. [Religious and cultural publication for Slovenes in Australia. Monthly]
Vol. 8, no. 10, Oct. 1959

VESNIK. (Savez udruženja pravoslavnog svestenstva FNRJ) Beograd. [Bulletin issued by the Federation of Societies of the Orthodox Clergy. Semi-monthly]

, [U Za-
ljet-
ty of

l
l-
l-

NENADOVIC, MATIJA. Memoari. Novi Sad, Matica srpska [1957] 256 p. (Biblioteka Srpska knjizevnost u sto knjiga, knj. 20) [Memoirs. port., bibl., glossary]
CU

SARAJLIC, ABDULAH. Pregled stvaranja bosansko-hercegovackih jedinica Narodnooslobodilacke vojske Jugoslavije. Sarajevo, "Veselin Maslesa", 1958. 201 p. [Review of the formation of Bosnian-Hercegovinian units of the National Liberation Army of Yugoslavia]
CtY Not in DLC

SLOVENSKI KONGRES, 1st, Belgrade, 1946. Prvi Slovanski kongres v Beogradu. Ljubljana [Drzavna zalozba Slovenije] 1947. 132 p. [First Slavic Congress in Belgrade, 1946]

SOUTHEY, ROBERT. Admiral Nelson [S engleskog preveo i protumacio Dragutin Iskra] Zagreb, Mladost, 1953. 229,[1] p. [Translation of Life of Nelson. illus.]
MiD Not in DLC

PERIODICALS

HISTORIJSKI PREGLED. (Savez historijskih drustava FNRJ) Zagreb. [Journal issued by the Union of Historical Societies of Yugoslavia. Title appears alternately as Istoriski pregled. Quarterly]
Vol. 5, no. 3, 1959.
Vujovic, D. Workers and Party's organizations in Montenegro, 1918-1919. p. 201
Grashovic, B. Teaching history; texts for the examination in history. p. 225.
Plesa, Lj. Cooperation of archives, museums, and schools in teaching history. p. 237.
Popovic, Z. Written documents in teaching history. p. 241.
Kolakovic, J. Determining periods in history. p. 248.
Doklestic, Lj. Publishing activities of the Institute of National History of Macedonia in Skopje. p. 259.
Krizman, B. Stjepan Radic in 1918. p. 266.

Slovenska kulturna akcija, Buenos Aires. GLAS. VOCERO DE LA CULTURA ESLOVENA. Buenos Aires. [Issued by the Slovenian Cultural Action in Argentina. Biweekly]
Vol. 6, nos. 23-24, Dec. 1959.

5. SOCIAL SCIENCES

JUGOSLOVENSKE ZELEZNICE. Analyse der internationalen Reiseverkehrsstrome, Erhebungsperiode vom 12-18 Marz 1959. Analyse des courants de trafics-voyageurs internationaux. Periode des recensements du 12 au 18 mars 1959. [Belgrade] 1959. 7 p. [Analysis of the International tourist streams, census period March 12-18, 1959. In German, chiefly tables]

KALENDAR ZA STEDISE. Sarajevo, Narodna banka FNRJ. [Almanac for savers issued by the National Bank of Yugoslavia]
Year 1952. [1952?]

KOVACEVIC, MIHAILO J. Kurs organizacije knjigovodstva. Beograd, Savremena administracija, 1959. 163 p. (Biblioteka strucnih izdanja) [Course in the organization of bookkeeping. bibl., footnotes, tables]

MILJEVIC, DORDE. Razvoj privrednog sistema FNRJ. 3., prer. i dop. izd. Beograd, Nolit, 1956. 190,[5] p. [Development of the economic system of Yugoslavia. 3d rev. and enl. ed. bibl.]
CtY

PETROVIC, NEGOSAVA. Problemi radne snage u projektima o integraciji zemalja Zapadne Evrope. Beograd, 1959. 84 p. (Institut za medunarodnu politiku i privredu. Serija A: Monografije, studije, dokumentacija, god. 3, br. 8, 1959) [Problems of labor in the projects on integration of the countries of Western Europe. footnotes, tables]

SAVEZ KOMUNISTA SRBIJE. Centralni Komitet. Sindikalni pokret u Srbiji, 1903-1919. Odgovorni urednik Edib Hasanagic. Beograd, Rad, 1958. 621 p. (Its Istoriski arhiv) [Syndicalist movement in Serbia, 1903-1919. illus., ports.]
CU Not in DLC

STAJNER, E. Posleratni razvoj madarske privrede. Beograd, 1959. 54 p. (Institut za medunarodnu politiku i privredu. Serija A. Monografije, studije, dokumentacija, god. 3, br. 1, 1959) [Postwar development of the Hungarian economy. footnotes, tables]

TEOFANOVIC, RADMILA. Istorija i teorije knjigovodstva. 2., dop. izd. Beograd, Savremena administracija, 1958. 142 p. (Biblioteka strucnih izdanja) [History and theories of bookkeeping. 2d enl. ed. bibl., footnotes, tables]

YUGOSLAV FOREIGN TRADE ALMANAC. Beograd, Yugoslav Federal Chamber of Foreign Trade. [In English. illus., col. maps, tables]
Year 1957. 1957. 162 p.
Year 1958. 1958. 251 p.

YUGOSLAVIA. Savezni zavod za statistiku. Demografska statistika. Beograd. [Demographic statistics issued by the Federal Statistical Office. maps, charts, tables]
Year 1956. 1959. 300 p.

YUGOSLAVIA. Savezno izvršno vece. Predlog o davanju odobrenju završnih racuna saveznih budzetskih fondova. Beograd. [Bill on the approval of final accounts of federal budgetary funds introduced by the Federal Executive Council. tables]
Year 1957. 1959. 119 p.

ZAGREB. UNIVERZITET. Ekonomski fakultet. Red predavanja. Zagreb. [Catalog of the Faculty of Economics, University of Zagreb. tables]
Winter and summer semesters, academic year 1958/59. 1958. 51 p.

PERIODICALS

DRVARSKI GLASNIK. (Savezna spoljnotrgovinska komora. Sekcija za drvo) Beograd. [Publication on the economic and export aspects of the wood-and-furniture, and forest industries issued by the Wood Department, Federal Chamber of Foreign Trade. Semimonthly]
Vol. 8, nos. 3-5, Feb.-Mar. 1960.

EKONOMIKA PREDUZECA. (Drustvo ekonomista Srbije) Beograd. [Publication on economic management research issued by the Society of Economists of Serbia; with English summaries. Monthly]
Recurrent features: Regulations; Book reviews
Vol. 8, no. 2, Feb. 1960.
Puda, D. Social and political aspects of the [illegible] Plan for 1960. p. 65.
Vasiljevic, K. Regarding the stimulating within individual enterprises. p. 69.
Novkovic, B. Organization of larger commercial enterprises. p. 91.
Kis, J. Organizational and staff problems of the economic propaganda in our country. p. 93.
Kronast, M. Some problems of the [illegible] banking. p. 96.
Blagojevic, M. Work and results of the district agricultural cooperation in Serbia. p. 98.
Hrnjicek, R. Some words on agricultural [illegible] p. 102.
Orlovic, B. Reporting money transactions in the operations with foreign countries in the light of the new regulations. p. 106.

EKONOMIST. (Savez drustava ekonomista Jugoslavije) Beograd. [Journal issued by the Federation of Societies of Economists of Yugoslavia; with English and French summaries. Quarterly]
Recurrent features: Reviews of books and periodicals; News of the Federation, Bibliography
Vol. 12, no. 3, 1959.
Cobeljic, N. Three basis problems in the theory of development of underdeveloped countries. p. 227.
Kukoleca, S. Measuring the economy of the [illegible] p. 254.
Obradovic, S. Exchange rate problem in the [illegible] of economic development of Yugoslavia. p. 267.
Horvat, B. Calculation of the replacement and [illegible] investments when needed capacities of [illegible] production are known. p. 287.
Markovic, P. Tractor and animal draft power in Yugoslav Agriculture. p. 303.
Stajic, S. 6th conference of the International Association for Research in Income and Wealth. p. 331.
Trickovic, V. International cooperation on the problems of the analysis of demand and the projections of the consumption of agricultural products; a meeting of the Study Group for the Demand of Agricultural Products, held in Geneva August 31-September 4, 1959. p. 336.
Novakovic, M. Problem of the maximum [illegible] of Yugoslav agriculture as a whole; on the occasion of the publication of Jovan Rogulic's book Primena industriske organizacije i podele rada u gradi ratarstva (Application of Industrial Organization and Division of Labor in the Agricultural Branch). p. 342.
Bicanic, R. Postgraduate studies in economics at the Zagreb Faculty of Law. p. 346.
Obradovic, S. Postgraduate courses at the Faculty of Economics of the Belgrade University. p. 348.
Sevic, J. Vladimir Stipetic's Kretanje i tendencije [illegible]

EKONOMSKA POLITIKA. Beograd. [Economic publication. Weekly]
Recurrent features Books and periodicals, Economic statistics
Vol. 7, no 346, Nov. 1956.
Profits. p. 1065.
Lj. V. Amount, structure, and financing of investments; Economic Plan for 1959. p. 1066.
V. V. Uniform rates for agricultural taxation. p. 1068.
N. B. Increase in facultative income and personal expenditures, budgets of our republics and communes for 9 months. p. 1069.
Chemical and technical protection as an economic factor. p. 1070.
A. P. Industrial waste waters, protection of water as an important factor in the designs of industrial plants. p. 1071.
Babic, V. Financing scientific research institutions. p. 1072.
Stranjak, A. Urging a new status of cooperative savings banks. p. 1073.
Bulatovic, V. Customs formalities and international forwarding. p. 1074.
M. - P. Changes in the contributions from income and in the system of annuities? p. 1075.
Good sowing, normal reap. p. 1076.
There will be no changes in our foreign trade system for 1959. p. 1076.
Cooperation on the basis of common profit. p. 1077.
N. C. Who will import and who will sell artificial fertilizers. p. 1077.
Program of the application of nuclear energy in agriculture. p. 1079.
First kilometers of the regulation of the Morava River. p. 1079.
Broader common responsibility. p. 1079.
V. K. Tourist guest homes and communes. p 1080.

EKONOMSKI ANALI. (Belgrade. Univerzitet. Ekonomski fakultet) Beograd. [Papers issued by the Faculty of Economics, University of Belgrade; with English and French summaries. Semiannual]
Vol. 5, no. 3, 1959.
Vuckovic, M. Modern problems of the monetary theory. p. 3.
Krinicki, J. Problems of absolute and conditional measurement of value. p. 48.
Dautovic, M. Economic stimuli in modern capitalism and socialism. p. 63.
Soskic, B. Place and starting conceptions of the modern saving-investment analysis. p. 96.
Gligoric, S. Exchange relations in the newer development of international trade. p. 114.
Novakovic, S. Development and problems of road transportation in our country. p. 123.
Pavlovic, M. Relationship between 1st and 2d sector of social production. p. 132.

EKONOMSKI PREGLED. (Drustvo ekonomista Hrvatske) Zagreb. [Issued by the Society of Economists of Croatia; with English summaries. Monthly]
Recurrent features: List of important economic regulations; Book reviews and notes; Bibliography.
Vol. 10, no. 10, 1959.
Vojnic, D. Some aspects of the problem of investment analysis on the territory of Yugoslavia during the postwar period. p. 653.
Zidek, O. Growth of agricultural production in Yugoslavia during the postwar period. p. 704.
Gojanovic, J. Economy of operation and its coordination with productivity, profitableness, and liquidity. p. 729.
Horvat, B. A method of projecting the stock and the annual sales of automobiles. p. 742.
Jelcic, B. Postgraduate studies in the Institute of Economics and Economic Law in the Faculty of Law in Zagreb. p. 749.

EXPORT JOURNAL. Beograd. [Illustrated newsletter on foreign trade and fairs. In English. Semimonthly]
Vol. 6, nos. 1-3, Jan.- Feb. 1960.

GOSPODARSKI VESTNIK. Ljubljana. [Publication on economy, finance, and management. Includes a supplement: GV-Svetovalec za gospodarsko in upravno poslovanje, adviser on economic and administrative management. Semiweekly]
Vol. 9, nos. 3, 7-14; Jan.- Feb. 1960.

GOSPODARSTVO. (Zalozba "Gospodarstva") Trst. [Economic publication issued by the Gospodarstvo Publishing House. Biweekly]
Vol. 14, nos. 335-336, Mar. 1960.

INFORMATOR; LIST ZA PRIVREDNA PITANJA, ORGANIZACIJU, BIROTEHNIKU. (Hrvatsko stenografsko drustvo) Zagreb. [Publication on business and industrial management and market policy issued by the Croatian Stenographic Society. Semiweekly]
Vol. 8, no. 609, Jan. 1960.

IZBOR. Zagreb. [Abstracts on practical problems of industrial management from selected domestic and foreign articles. Includes a supplement Izborove informacije, advertisements of Masinobiro, agency for the trade of machinery. Weekly]
Vol. 4, nos 50-52, Dec. 1959
Vol 5, no 1, Jan 1960

JOURNAL OF YUGOSLAV FOREIGN TRADE Beograd [Illustrated foreign trade magazine English-language edition, issued also in German as Journal fur den Aussenhandel Jugoslawiens and in French and Serbo-Croatian. Quarterly]
Vol 6, nos. 3-4, 1959

Jugoslovenska investiciona banka VESNIK Beograd [Information bulletin issued by the Yugoslav Investment Bank Includes a quarterly English-language supplement Vesnik Supplement Monthly]
Vol. 3, no. 34, Oct 1959.
Korosec, V. Present tasks of our investment policy. p. 1.
Raicevic, R. Good organization, better results of investments. p. 3.
F. V. Investments in the first nine months of 1959. p. 5.
D. S. A useful and interesting initiative of the Yugoslav Agricultural Bank. p. 7.
Stamatovic, M. Creation and spending of housing funds. p. 8.
Pasalic, J. Structure of the wood industry of Bosnia and Hercegovina and the problems of its further investing. p. 10.
Tasevski, P. How to make reconstructions and modernizations of existing electric industries in Macedonia. p. 11.

Jugoslovenska investiciona banka. VESNIK. SUPPLEMENT. Beograd. [Information bulletin issued by the Yugoslav Investment Bank In English. Supplement to its Vesnik. Quarterly]
July/Sept. 1959.

JUGOSLOVENSKI KOMERCIJALNI BILTEN. Novi Sad. [Bulletin on market conditions and prices. Issued also in a foreign edition as Jugoslovenski komercijalni bilten. Commercial Paper for Business Mediation. Three no. a month]
Vol. 6, nos. 190, 193-199, Jan.- Mar. 1960.

MEDUNARODNI SAJMOVI. INTERNATIONAL FAIR NEWS. (Spoljnotrgovinska komora FNRJ, Zagrebacki velesajam i Gospodarsko rastavisce v Ljubljani) Zagreb. [Illustrated magazine issued by the Federal Chamber of Foreign Trade, the Zagreb International Fair, and the Ljubljana Fair]
Vol 4, no. 39, Nov 1959.
Vol. 5, nos. 40-41, Jan.- Feb. 1960.

MLADOST. (Narodna omladina Jugoslavije) Beograd. [Illustrated magazine for youth issued by the Yugoslav Youth League. Weekly]
Vol. 6, nos. 170, 174-178, Jan.- Mar. 1960.

MOTOR. (Kolektiv Industrije motora-Rakovica) Beograd. [Issued by the Workers Collective of the Motor Industry in Rakovica. Monthly]
Vol. 5 [i. e. 6] nos. 65-66, Nov.- Dec. 1959.
Vol. 6, no. 67, Jan. 1960.

NEDELJNI KOMENTARI. (Institut za spoljnu trgovinu) Beograd. [Reports on domestic and foreign commerce issued by the Foreign Trade Research Institute. Weekly, except August]
Vol. 4, no. 174, Dec. 1959.
Vol. 5, nos. 176, 179-182, Jan.- Feb. 1960.

NOVA ZENA. (Savez zenskih drustava Bosne i Hercegovine) Sarajevo. [Illustrated women's magazine issued by the Federation of Women's Societies of Bosnia and Hercegovina. Includes a supplement: Specijalni prilog "Nove zene", leaflet on housekeeping. Monthly]
Recurrent feature: Book reviews.
Vol. 15, no. 12, Dec. 1959.
[Special issue, 1959]
Vol. 16, no 2, Feb. 1960.

Novi Sad, Yugoslavia. Sajam. BILTEN. Novi Sad. [Illustrated magazine issued by the Administration of the Novi Sad Fair. Monthly]
Vol. 7, nos. 10-12, Oct.- Dec. 1959.

PTT ZBORNIK. (Podjetje za posini, telegrafski in telefonski promet v Ljubljani) Ljubljana. [Information bulletin issued by the Enterprise of Postal, Telegraph, and Telephone Traffic in Ljubljana. Title varies: before v. 10, 1956, Postni zbornik. Monthly]
Vol. 13, nos. 10/11, 12; Nov.- Dec. 1959.

PRIVREDNI PREGLED. Beograd [Publication on economy]
Recurrent features: New economic regulations, Commercial, financial, and bookkeeping practice, Prices at home and abroad.
Vol 8, nos 942-944, Dec. 1958.
Vol 10, nos 1212, 1225-1226, 1232, 1238, 1241-1244, Jan.- Feb. 1960.

PRIVREDNI VJESNIK (Trgovinska komora Hrvatske) Zagreb [Economic bulletin issued by the Chamber of Commerce of Croatia Semiweekly]
Vol 8, nos. 584-585, 588, 591-598, 600-603, 605, Jan.- Mar. 1960.

RAD. (Savez sindikata Jugoslavije Centralno vece) Beograd. [Issued by the Central Council, Confederation of Trade-Unions of Yugoslavia. Semimonthly]
Recurrent features From the International Trade-Union Movement; Statistical data, Bibliography.
Vol 15, nos 6-9, Feb 1960.

RUDAR. (Sindikat rudarskih i metalurgiskih radnika Jugoslavije) Beograd. [Issued by the Union of Miners and Metallurgic Workers of Yugoslavia. Semimonthly]
Vol 8, no. 180, Nov. 1958.

Savet drustava za staranje o deci i omladini Jugoslavije. INFORMATION BULLETIN. Beograd [Issued by the Council of Associations for Child Welfare in Yugoslavia and the Federation of Women's Societies. In English Quarterly]
No. 13/14, Apr. /Sept. 1959

SOCIJALNA POLITIKA. (Jugoslovenski nacionalni odbor za socijalni rad) Beograd. [Journal issued by the Yugoslav National Committee for Social Work. Supersedes Vesnik rada and Socijalno staranje. Monthly]
Recurrent features Questions and answers; Through books and periodicals, Bibliography; Official part.
Vol. 8, no. 11, Nov. 1958.
Savic, B. The family and education of children p. 3.
Zupancic, M. System of children's institutions and services to help families. p. 12.
Majhen, V. The commune and the formation of younger generations. p. 20.
Kraus, H. Physical culture and public health. p. 33.
Mirkovic-Lebl, D. Second National Congress for the Protection of Children. p. 42.
Kurelic, N Yugoslav Congress for Physical Culture. p. 48.
Puric, Lj. Problems of the labor inspection service. p. 54.
Tasic, D. Fifth Meeting of the Yugoslav Statistical Society. p. 58.
Savic, B. Meeting of the Yugoslav Society for Philosophy and Sociology. p. 64.
A review of social activities in our country. p. 66.

SOCIJALNO OSIGURANJE. (Savezni zavod za socijalno osiguranje) Beograd. [Information bulletin issued by the Federal Institute of Social Insurance; With French summaries. Monthly]
Vol. 5, no. 12, 1959.
Vujosevic, T. Two ways for changes in social insurance. p. 3.
Levi, G.; Jovanovic, M. Experiences and problems in the work of physician advisers. p. 8.
Marinovic, V. Some questions and problems of the procedure for the realization of rights from invalid insurance. p. 14.
Pjescic, M. Role and duties of the adviser for vocational guidance in invalid commissions. p. 16.
G. B. Realization of rights from health insurance in Macedonia; results of two inquiries. p 19.
Duric, L. Rehabilitation in Yugoslavia and abroad; impressions from the visits to some institutions for rehabilitation of disabled in other countries. p. 25.
Pesakovic, M. Institutes for social insurance are not state organs. p. 27.
Professional rehabilitation in the U.S. (To be contd.) p. 28.
Socijalna politika, nos. 11-12, 1959; a review of a periodical. p. 36.
Contract of the social insurance of lawyers. p. 38.
Contract of the social insurance of priests of the Serbian Orthodox Church. p. 41.
Regulations on professional qualifications of the employees of the Institute for Social Insurance. p. 44.

SPECIJALNI EKONOMSKI BILTEN. SPECIAL ECONOMIC BULLETIN. (Savez novinara Jugoslavije. Pres-servis, novinsko-izdavacko preduzece) Beograd [Issued by Press Service Press Publishing Enterprise. In English. Weekly]
Vol. 7, nos. 317-320, Feb.- Mar. 1960.

STATISTICKI PREGLED NR BOSNE I HERCEGOVINE (Zavod za statistiku Bosne i Hercegovine) Sarajevo [Reports issued by the Statistical Office of Bosnia and Hercegovina. Includes a supplement Bosnia and Hercegovina (Federated Republic, 1945-) Zavod za statistiku Statisticki informator, statistical analyses. Monthly]

Vol 8, nos 1-2, Jan - Feb 1960

JARIFSKO TRANSPORTNI VESNIK. (Generalna direkcija Jugoslavenskih zeleznica) Beograd. [Bulletin on transportation service and rates issued by the General Direction of Yugoslav Railroads. Biweekly]

Vol 16, no 4, Feb 1960

Yugoslavia Savezni zavod za statistiku STATISTICKI BILTEN. Beograd. [Bulletin issued by the Federal Statistical Office. Includes supplements Bulletin Statistique, French summary and translation of text and terms, and Statistical Bulletin, English summary and translation of text and terms]

Vol 6, no 41, May 1955

No 143, Aug 1959
Employment, March 31, 1958 p 1.

No 147, Sept 1959
Structure of the value of industrial products, 1957. p 1.

No. 148, Sept 1959
Hotel and catering trade and tourism during 1958 p. 1.

No 157, Dec. 1959
Domestic commerce, 1958. p. 1.

YUGOSLAVIA EXPORT Zagreb [Illustrated export magazine. English-language (international) edition, issued also in Serbo-Croatian. Twenty-four no a year]

Vol 4, nos 44-45, Jan - Feb 1960

ZENA DANAS. (Savez zenskih drustava Jugoslavije) Beograd [Illustrated women's magazine issued by the Federation of Women's Societies of Yugoslavia, with English summaries. Includes a supplement Moja kuhinja, leaflet on cooking. Monthly]

Nos 185-186, 187, Jan - Mar 1960

6. POLITICAL SCIENCE

YUGOSLAVIA. Savezno izvrsno vece. Izvestaj. Beograd. [Report of the Federal Executive Council, tables]
Year 1958. [1959] 111 p.

PERIODICALS

Belgrade Institut za medunarodnu politiku i privredu. SERIJA B BILTEN DOKUMENTACIJE CLANAKA IZ STRANIH LISTOVA I CASOPISA. Beograd. [Bibliography and abstracts from foreign periodicals issued by the Institute for International Politics and Economics. Monthly, except August and September]

Vol 3, no 8-9, Oct.-Nov 1959
Suppl to v. 3, no 10, Dec 1959

BRATSTVO. FRATERNITY Toronto [Issued by a group of Serbian Moslem exiles. Monthly]

Vol 7, nos 67-68, Feb.-Mar. 1960.

DOKUMENTACIONI BILTEN. (Institut za medunarodnu politiku i privredu) Beograd [Bulletin issued by the Institute for International Politics and Economics. Monthly]

Vol. 2, no 5, 1958.
- Memorandum of Aksel Larsen, President of the Communist Party of Denmark. p 1.
- People's communes in China. p. 8.
- Political report of the Central Committee of the Workers-Peasants' Party of Burma. p. 15.
- Three decrees on the reorganization of the economy of the Soviet Union. p. 28.
- Directives for the policy of the Hungarian Socialist Workers Party in the field of culture. Tr. from the Hungarian. p. 32.
- Successes and shortcomings of the conferences of workers' self-management in Poland. p. 43.
- Resolution of the Fifth Congress of the United Socialist Party of Germany; struggle of peace-loving democratic Germany for peace, the victory of socialism, and the national renaissance. Tr. from the German. p. 44.
- For a permanent strengthening of the Party, for a consistent application of Lenin's standards in the Party life. Tr. from the Rumanian. p. 53.
- Resolution of the 12th Plenum of the Central Council of Trade-Unions of Czechoslovakia; on the occasion of the 11th Congress of the Communist Party of Czechoslovakia and the present main tasks of the revolutionary syndicalist movement. Tr. from the Czech. p. 58.
- Position of leftist organizations on the referendum in France. Tr. from the French. p. 62.
- Joint declaration of the Communist Party of Spain and the Communist Party of Morocco. Tr. from the Spanish. p 64.
- Economic policy of the Social Democratic Party of Germany. p. 66.
- Workers' movement and the problem of socialization. Tr. from the Norwegian. p. 69.
- Libertini, L., Pancieri, R. Seven theses concerning the problem of workers' control. Tr. from the Italian. p 77
- Redzepagic, S. Split in the Socialist Party of the Argentine Republic. p. 82.
- M. K. Workers' parties in Finland. p 83.
- Lj. M. Communist Party of Czechoslovakia. p. 86.

Vol 2, no 6, 1958.
- Tasks of the Party organizations in the campaign prior to the 3d Congress of the Polish United Workers Party. Tr. from the Polish. p 1.
- Strengthening of the relationship between school and life and further development of the system of people's education in the Soviet Union; theses of the Central Committee of the Communist Party of the Soviet Union of Soviet Socialist Republics. Tr. from the Russian. p. 8
- Report of the Politbureau to the 2d Plenum of the Central Committee of the United Socialist Party of Germany. Tr. from the German. p 16.
- Grotewohl, O. Elections to the People's Assembly and District Councils, an extract from the report delivered to the 2d Plenum of the Central Committee of the United Socialist Party of Germany. Tr. from the German. p 20.
- Togliatti, P. Our struggle against a clerical regime, for freedom, peace, and reconstruction, a speech delivered to the October Plenum of the Central Committee of the Communist Party of Italy. Tr. from the Italian. p 23.
- Programs of action of some political parties on the eve of the elections in France. Tr. from the *French*. p. 29.
- Essay on the Algerian nation. Tr. from the French. p. 33
- Some lessons from the Arab East. Tr. from the *French*. p. 40
- Programmatic declaration and the statute of the Communist Party of Uruguay. Tr. from the Spanish. p. 42.
- Trade-union movement of Japan. Tr. from the English. p. 49
- Communist Party of Belgium and its tasks in connection with the results of the elections. Tr. from the French. p. 54.
- On the occasion of the tenth anniversary of the People's Democratic Republic of Korea. Tr. from the Russian. p. 62.
- Socialist Party of Brazil, programs and direct demands. p 67
- Declaration of Salvador Allende Gossens before the presidential elections in Chile. Tr. from the Spanish. p. 69.
- Manifesto of the Socialist Party of Chile before the elections of the President of Chile. Tr. from the *Spanish*. p. 69.
- The Constitution of the Egyptian Confederation of Labor. Tr. from the English. p. 70.
- Statute of the Congress of Trade-Unions of Burma. p 73.
- Report of the Working Committee at its 13th Session of the Ceylon Trade-Union Federation for the period 1954-1957. Tr. from the English. p. 77.
- American road to socialism. Tr. from the English. p. 78.
- Continuation of the discussion on the problem of workers' control in Italy. Tr. from the Italian. p. 86.
- Redzepgic, S. Socialist Party of Uruguay. p. 89.
- Important events in international workers' movement. p. 91.

ISKRA. Munchen. [Issued by a group of Yugoslav exiles. Biweekly]

Vol. 11, no 217, Mar. 1960.

JAVNA UPRAVA. (Ljudska skupscina LRS. Izvrsni svet. Sekretariat za obco upravo) Ljubljana. [Publication on public administration issued by the Secretariat for General Administration, Executive Council, People's Assembly of Slovenia. Superseded Ljudska uprava, 1959. Twelve no. a year]

Vol. 1, no. 9/10, 1959.
- Pavlicic, J. The service of legal aid for citizens and particular lawyers' offices. p. 261.
- Zalik, M. Administrative decisions of independent institutions and organizations and the administrative litigation. p. 267.
- Vavpetic, L. Devolution of powers to the autonomous organizations, a speech at the 11th International Congress of Administrative Sciences in Wiesbaden. p. 278.
- Lorbar, M. On the occasion of the Conference of the Office Management Association in Scarborough. p. 283.
- Lorbar, M. Concerning the rentability of messengers' service. p. 295
- Management of social property and cooperative housing. p. 309.
- Vavpetic, L. 11th Congress of Administrative Sciences. p. 312.

KOMUNA. (Stalna konferencija gradova i gradskih opstina Jugoslavije) Beograd. [Issued by the Permanent Conference of Towns and Town Municipalities of Yugoslavia. Bimonthly]
Recurrent features: Book review; Statistical Section; Bibliography; Chronicle by months.

Vol. 5, no. 6, Oct. 1958.
- Apih, M. Our cities and tourism. p. 5.
- Grifcev, V. Objective criteria in the establishment of the budgets of people's committees. p. 9.
- Saje, M. Urbanist legislation of Slovenia. p. 12.
- Komnenic, N. Local distribution of electric network. p. 21.
- Pesakovic, M. Communes and social insurance. p. 27
- An interview with the Chairman of the People's Committee of Varazdin. p. 32.
- Bucic, I. Establishment of a commercial network in Zagreb. p. 36.
- Ilic, L. Prospects of supplying Pancevo. p. 39
- Prezelj, M. Communal engineers from Ljubljana University. p. 41.
- Nedovic, B. Cultural life in Pancevo. p. 42.
- N. B. Funicular railroads in Slovenia for tourists p. 44.
- V. I. Wallingby, a satellite city of Stockholm. p. 47
- Sufic, M. Industrial kitchen and self-service restaurant in Zrenjanin. p. 50.
- M. S. Municipal utilities at our fairs. p. 51.
- Otescanin, D. Automats in commerce. p. 51.
- Cank, J. Reconstruction of a bath into an electric bath. p. 56.
- Janicijevic, M. The exhibition "Family and Home '58"; a review. p. 58.
- Sentic, M. Statisticki godisnjak FNRJ, 1958 (Statistical Yearbook of Yugoslavia, 1958); a book review. p. 61.
- B. N. Foreign guests on the Assembly of the Permanent Conference of Cities of Yugoslavia. p. 61.
- D. S. Activity of the Council of the Federal Institute for Urbanism and Communal and Housing Politics p. 67.
- R. R. Conference of urbanists in Zagreb. p. 69.
- D. N. Assembly of the Federation of the Chambers of the Hotel and Catering Trade. p. 69.
- Third Session of the Presidium of the Permanent Conference of Cities of Yugoslavia. p. 72.
- Enlarged session of the Committee for Housing. p. 73
- Joint session of the Committee for Legal Affairs and the Committee for Legal and Organizational Problems. p. 74.
- Session of the Committee for International Relations. p. 75.

Vol. 5, no. 5, Oct. 1958.
- Dordevic, J. Communal self-government in Yugoslavia. p. 1.
- Lakic, Z. Social nutrition in cities. p. 11.
- Bretic, S. Experiments with the new working time in Zagreb. p. 13.
- Sojic, S. Possibility of paying taxes by mail. p. 17.
- Interview with the president of the People's Council of Pirot. p. 20.
- Dinic, D. Analysis of the administrative work of people's committees in the district of Smederevo p. 24.
- Stimac, B. Changes in the operation of communal services in Podgorac. p. 27.
- Pesalj, M. Proposal for a new organization of the administration of the People's Committee of Niksic. p. 29.
- Locina, N. Activity of the Council for General Administration of the People's Committee of Vukovar. p. 31.
- Poponjec, L. Experimental program for the pre-school of children. p. 34.
- Ruzic, S. Reconstruction of traffic in the center of Zagreb. p. 37.
- Nedovic, B. Dwelling community in Borovo. p. 40.
- Nedovic, B. The service workshop in Cuprija. p. 42
- Micic, Z. Dwelling conditions in Sweden. p. 44.
- Janicijevic, M. Building machinery, municipal equipment, and vehicles at the fairs in Belgrade and Zagreb. p. 47.
- Exhibition of and the center for a housing development in Belgrade. p. 50.
- Let us protect man in traffic; on the occasion of the exhibition and festival in Belgrade. p. 58.
- M. S. Statisticki godisnjak FNRJ (Statistical Yearbook of Yugoslavia); a book review. p. 61.
- Activity of the Permanent Conference of Cities of Yugoslavia; third session of the presidium and sessions of permanent committees. p. 67.
- M. S. Financial situation of organizations for maintenance of public cleanliness in cities. p. 69.

Index for 1959.

Vol, 7, no. 1, Jan. 1960.
Gerskovic, L. Communes in the new year. p. 3.
Dermastia, M. New law on budgets and financing of independent institutions. p. 3.
Lakic, Z. Communities within communes and the federal social plan for 1960. p. 5.
Teplan, M. Further tasks in the implementation of dwelling reform. p. 6.
Jeremic, M. New territorial division in Serbia. p. 8.
Rajic, R. The construction industry and engineering facing new tasks in housing development. p. 11.
Bogicevic, S. Centers for social-medical work. p. 11.
An interview with the President of the People's Committee of Novi Sad. p. 16.
Batalovic, V. Method and content of work of leading officials of the People's Committee of Zrenjanin. p. 20.
Milutinovic, J. Widening the material basis of local people's committees in the Commune of Zajecar. p. 21.
Stilinovic, Z. Reconstruction of the electric network in Subotica. p. 22.
Jouh, S. Distribution of the electric network in Ljubljana. p. 24.
Lacy, A. Problems of the electric-power distribution in Yugoslavia. p. 25.
Gacf, I. Technical problems of the reconstruction of *electric networks in cities*. p. 26.
Pap, L. Modern equipment for electric networks in cities. p. 27.
D. M. Conference on technical conditions and conditions concerning working space in the offices of public administration and on working time in *public services*. p. 31.
Miric, B. Documentation on the reorganization of administration in the People's Committee of the Commune of Sabac. p. 31.
Sentic, M. Association of women in the cadres of communal organizations. p. 33.
M. d. The Metohija Hotel in Pec and the Kosovski Dvori Hotel in Priština. p. 34.
Cakic, M. Third electric ballon in Belgrade. p. 35.
Activity of the Permanent Conference of the Cities of Yugoslavia. p. 36.
Dynamic development of the Novi Sad Commune. p. 38.
Jankovic, M. Economic and communal development of Pribitor. p. 40.
Jankovic, M. Komovska Mitrovica during 1959. p. 42.
Development of economy in Prokuplje. p. 44.

MEDJUNARODNA POLITIKA. (Savez novinara Jugoslavije) Beograd. [Issued by the Federation of Yugoslav Journalists. Issued also in English as Review of International Affairs, in French as *Revue de la Politique Internationale*, and in German as Internationale Politik. Semimonthly]
Recurrent features: Letters to the editor; Reviews of books and periodicals; Calendar of diplomatic and social events.
Vol 11, nos. 231, 2 00 237, Jan. - Feb. 1960

MEDJUNARODNI PROBLEMI (Institut za medunarodnu politiku i privredu) Beograd. [Journal issued by the Institute for International Politics and Economics, with English summaries. Four no. a year]
Recurrent features: Book reviews and criticisms, Activity of the Institute
Vol. 11, no. 4, 1959.
Perisic, V. Some long term effects of trade restrictions upon economic development and world trade. p. 5.
Balogh, T. Redistribution of gold reserves and the dollar problems. p. 49.
Lacic, Z. The problem of Germany in the East-West relations. p. 63
Jelinek, M. International law under present conditions. p. 81.
Gavric, L. The state owned economic sector and the national independence of Austria. p. 98.
Cvrlje, V. Some views of the West on limited war and disarmament. p. 107.
Karkin, V. Economic plan of Poland, 1960-1965. p. 121

Vol 11, no. 4, 1959.
Jerkovic, D. Conversations between the Big Two and prospects for the relaxation of tension. p. 3.
Adamovic, L. . Adamovic, V. United States of America and world market. p. 20.
Perisic, M. Some changes in the forms of capitalist property ownership. p. 51
Smole, J. Economic problems and cooperation in the Mediterranean and the Middle East countries. p. 66.
Hubert, M. Tenth Conference of FAO. p. 80.
Mladinic, K. Economic integration of East European countries, ten years of the activity of the Council for Economic Mutual Assistance. p. 85.
Ambrozic-Pockar, M. Problems of the economic development of underdeveloped areas in southern Italy. p. 112.
Schlesinger, A. Political and social perspectives of the United States of America. p. 125
Studenski, P. Analysis of national income throughout the world in the past and present time. p. 134.
Vajs, E. Measuring the standard of living p 142.

NASA REC. OUR WORD. (Savez Oslobodenje) North Harrow, Middlesex. [Issued by the Oslobodenje Federation of Serbian Associations Ten no. a year]
Vol 12, no 104, Dec, 1959
Vol 13, no. 107, Mar. 1960

NASA STVARNOST. (Savez komunista Jugoslavije. Centralni komitet) Beograd. [Journal on communism in Yugoslavia issued by the Central Committee, League of Communists of Yugoslavia. Title varies. Komunist (Komunisticka partija Jugoslavije) Monthly]
Recurrent features: Reviews and notes, Review of international events, Economic review.
Vol 13, no. 7/8, July/Aug. 1959
Markovic, M. Science and ideology p. 3.
Sefarovic, M. Between the dictatorship and the war, a national question. p. 43.
Jovanovic, Z. Results of a correct policy, on agriculture in the light of the newest results and acquired experiences. p. 52.
Dragicevic, A. Law of proportions during the transitional period, planning and competition. p. 66.
Samardzija, M. Problems of a program and the textbook of political economy p 76
Petrovic, I. Evolution of workers' councils in Poland, a documented review. p. 94.
Stojnic, M. On the occasion of the Third Congress of the Federation of Writers of the Soviet Union. p. 116.
Priklmajer, Z. Before the formation of a new Socialist Party of France. p 120
Radenkovic, D. Zones without atomic weapons and present situations in the world. p. 135.
Lukic, R. Concerning the relationship between historical materialism and sociology. p. 141.
Markovic, D. Fair relations. p. 149.
Prajat, B. Predneprizmatni sudom (Before an Incompetent Court of Law) by Dragan Markovic and Ljubisa Ristovic, a book review. p. 155
Adamovic, L. "Economic Planning and Management in Yugoslavia," a study of the United Nations European Economic Commission, Department for Planning and Research, a review of an article p 157.
Cengic, F. Ten brochures on the history of philosophy; a review of a series. p. 159.
Jevtic, Z. Concerning the changes in the system of management of economy in Czechoslovakia, a book review. p. 165.
Z. J. Socijalizam, no. 3, 1959, a review of a periodical p 175.
F. C. Filozofija, jugoslovenski casopis za filozofiju, no. 1, 1959; a review of a periodical p. 177.
Z. J. Pregled; casopis za drustvena pitanja, no. 4-5, 1959, a review of a periodical. p. 179.
J. M. M. Istorijski zapisi, v. 15, no. 1, 1959, a review of *a periodical*. p. 181.
Adrija, B. Crisis of socialist doctrine? p. 184.

Vol. 13, no. 11, Nov. 1959.
Markovic, M. Remuneration of workers under the conditions of workers' self-government. p. 465.
Stamenkovic, D. Problems of the everyday struggle for socialist relations in enterprises and communes p. 484.
Stefanovic, O. Development of a housing economy and the reform of financing housing construction. p. 498.
Stulic, I. Some problems of economic representation in socialism. p. 511.
Redenkovic, D. Armament and the current epoch. p 524.
Adamovic, L. Some questions of the Soviet-American economic relations. p. 534.
Bicar, S. European Free Trade Association. p. 541.
Legradic, R. Activity of the chair for the science of social development and socialist building at the Zagreb University. p 550.
Miljkovic, A. Community development. p. 557.
Markovic, D. Good and bad phenomenon. p. 565.
Lavric, I. Edvard Kardelj's Problemi socijalisticke politike na selu (Problems of Socialist Policy in Villages), a book review. p. 567.
Martinovic, V. Dr. Ferdo Culinovic's Slom stare Jugoslavije (Downfall of Old Yugoslavia), a book review. p. 576.
F. C. Arhiv za pravne i drustvene nauke, no. 2/3, 1959; a review of a periodical. p. 578.
Z. J. Socijalna politika, no 7/8, 1959, a review of a *periodical*. p. 581
Milojevic, S. Ekonomist, no 2, 1959; a review of a periodical. p. 582.
Kersovani, O. Concerning art, life, literary inquiries, and other matters. p. 585.

PORUKA. (Jugoslovenski narodni odbor) London. [Issued by the Yugoslav National Committee, a group of exiles. Nine no. a year]
No. 57, Dec. 1959.

REVIEW OF INTERNATIONAL AFFAIRS. (Savez novinara Jugoslavije) Beograd [Issued by the Federation of Yugoslav Journalists. English-language edition; issued also in French as Revue de la Politique Internationale, in German as Internationale Politik, and in Serbo-Croatian as Medunarodna politika. Semimonthly]
Recurrent features. Letters to the editor, Reviews of books and periodicals; Calendar of diplomatic and social events.
Vol 11, no. 235, Jan. 1960.
Stanovnik, J. Status quo ante....but whose and where? p 1.
van Offelen, J Satisfactory development of cooperation between Benelux Countries and Yugoslavia. p. 3.
Nielson, S. UNO as irreplaceable instrument of peace and mediation. p. 4
Jerkovic, D. India's second decade. p. 6.
Barlos, M. Legal aspects of disarmament. p. 8.
Erven, L. Towards political integration of Africa. p. 10.
Balogh, Th. The impact effect of agricultural protectionism in Western Europe p. 12.
Dubravcic, N. The neo-Nazi danger. p. 14
Solidarity with war criminal. p 15
Davico, J. The system of communal finance. p 16.

SAVEZ ZEMLJORADNIKA. Chicago [Issued by the Yugoslav-Serbian Agrarian Union, a group of exiles. Monthly]
Feb. 1960

SLOVENSKA DRZAVA. (Slovenian National Federation of Canada) Toronto. [Monthly]
Vol 11, no 3, Mar. 1960

SOCIJALIZAM. (Savez komunista Jugoslavije. Centralni komitet) Beograd. [Theoretical and political journal on international communism issued by the Central Committee, League of Communists of Yugoslavia. Bimonthly]
Vol. 2, no. 6, 1959.
Hadzi Vasilev, M. Ideologic problems and ideologic work. p 3
Orescanin, B. Some military aspects of the struggle for world peace, national independence, and socialism. p. 23.
Bebler, A. Problems of social and political development of Africa. p. 65.
Korac, M. Law of tendency decrease in the profit rate and contemporary capitalism p. 88.
Cvetkovic, M. Some experiences of the Zagreb dwelling communities. p. 113.
Dapcevic-Orescanin, S A glance at the contemporary development of the People's Republic of China *p 123*
Pribicevic, B. Discussion of causes and implications of the electoral defeat of the Labor Party. p. 147.
New program of the Social Democratic Party of Germany. p 163.
Bulatovic, V. New programatic documents of the Socialist Party of Belgium. p. 176.

SPOLJNOPOLITICKA DOKUMENTACIJA. (Institut za medunarodnu politiku i privredu) Beograd. [Translations of articles from foreign periodicals on politics and economics and reviews and bibliography of foreign publications in these fields issued by the Institute for International Politics and Economics. Monthly]
Vol. 11, nos. 8/9-10/12, 1959.
Vol. 12, no. 1, 1960.

UNUTRASNJEPOLITICKI BILTEN. (Savez novinara Jugoslavije. Press-servis, novinsko izdavacko preduzece) Beograd. [Press bulletin on domestic policy issued by the Press-Service Press Publishing Enterprise, Federation of Yugoslav Journalists. Semiweekly]
Vol 3, nos. 104, 107-175; Feb.-Mar. 1960

7. LAW

BELGRADE. INSTITUT ZA UPOREDNO PRAVO. ZAKONI O AUTORSKOM PRAVU. Sa predgovorom Dr. Vojislava Spalca. Beograd. (Its Publikacija. Serija E, br. 10) [Laws on copyright]
Vol. 3. [Germany, USSR and RSFSR, Austria, the Bern Convention, Universal Convention] 1959. 110 p.

VOJVODINA. Laws, statutes, etc. Predlog odredbe [i. e. odluke] o zavrsnom racunu. Novi Sad, Izvrsno vece Narodne skupstine Autonomne pokrajine Vojvodine. [Bill on the final account of the Autonomous Province of Vojvodina, chiefly tables]
Year 1957. 1958. 141 p.

YUGOSLAVIA. Laws, statutes, etc. Collected Yugoslav laws. Beograd, Union of Jurists' Association of Yugoslavia. [In English]
Vol. 2-3. 1952

PERIODICALS

Serbia (Federated Republic, 1945-) SLUZBENI GLASNIK. Beograd. [Official gazette. Includes supplements Serbia (Federated Republic, 1945-) Sluzbeni glasnik. Oglasni deo, announcements, and Serbia (Federated Republic, 1945-) Sluzbeni glasnik. Propisi narodnih osbora, regulations of people's committees]
Vol 15, nos 51-54, Dec. 1959.

Slovenia (Federated Republic, 1945-) URADNI LIST. Ljubljana. [Official gazette Includes a supplement Slovenia (Federated Republic, 1945-) Uradni list. Razglasni del, announcements Weekly]
Vol 16, nos 38-40, 42, Dec. 1959.

Yugoslavia SLUZBENI LIST. Beograd. [Official federal gazette. Includes supplements. Yugoslavia Sluzbeni list. Dodatek: Medunarodni ugovori i drugi sporazumi, international treaties and other agreements, and Yugoslavia. Sluzbeni list. Dodatek: Odlikovanja i pomilovanja, decorations and pardons. Weekly]
Vol 16, nos 2-3, Jan 1960

8. EDUCATION

BAYLON, MATE. Skolske zgrade. Beograd, Gradevinska knjiga, 1958. 256 p. [Schoolhouses. English summary. illus., plans]
CU Not in DLC

BELGRADE. UNIVERZITET. Pregled predavanja. Beograd. [Catalog of the University of Belgrade]
Academic year 1959/60. 1959. 133 p.

CROATIA (Federated Republic, 1945-) Ministarstvo prosvjete Godisnjak. Zagreb [Yearbook issued by the Ministry of Education of Croatia]
Academic year 1949/50. 1949.

GIMNASTICKI SAVEZ HRVATSKE. Kalendar Zagreb [Almanac issued by the Gymnastic Federation of Croatia]
Year 1950 [1949?]

INTERNATIONAL FOOTBALL MATCHES. Beograd [Jugoslovenska knjiga] [Issued by the Football Association of Yugoslavia. In English]
Year 1950 [1951] 33 p.

KALENDAR FISKULTURNOG SAVEZA JUGOSLAVIJE. Beograd, Fiskultura i sport. [Almanac issued by the Union of Physical Culture of Yugoslavia]
Year 1950. 1950. 123 p.

LJUBLJANA. ZAVOD ZA PROUCEVANJE SOLSTVA LRS. Zbornik [Ljubljana, Drzavna zalozba Slove- [Annals of the Institute of Educational Re- s., diagrs., footnotes, plans,

p.

S

vezni centar za nastavni ograd. [Issued by the l Cultural-Educational

ika struc- e Associa- oslavia.

nih sveucilista education is- ersities of Narodno

v subject in

ssion to

ocess of edu-

p. 18.
education of

of a seminar

d vocational

Sliotkovic, H. Preparation of students for the admission examinations to faculties at the People's University in Zagreb p. 48.
Jelovica, I. Arguments for and against the practices on Mondays at the People's University in Zagreb as a new method of work. p. 52.
Pongrac, S. Humor in teaching p 53.
Trinkaus, V. Educational societies and the education of adults, experiences in Slovenia p. 56.
Dzubo, A. Contribution of the Army centers to the education of adults p 60

PROSVETNI PREGLED. (Udruzenje uciteljа, nastavnika i profesora Srbije i Udruzenje nastavnicka strucnih skola Srbije) Beograd [Issued by the Association of Teachers, Instructors, and Professors of Serbia and the Association of Instructors of Vocational Schools of Serbia Includes supplements. Iz prakse za praksu, on teaching practice, and Radio-skola za ucenike osmogodisnjih skola, listeners' tribune and schedules of broadcasts on the eight-year school level. Weekly]
Recurrent features: Questions and answers, Book reviews, Reviews of periodicals.
Vol. 15, no 42/43, Dec 1959
Vol 16, nos. 2, 5-6, 8, Jan.- Feb. 1960

SAVREMENA SKOLA (Savez pedagoskih drustava FNRJ) Beograd [Journal issued by the Federation of Pedagogic Societies of Yugoslavia. Eight no a year]
Recurrent features. School practice, Schools and learning in foreign countries, Book reviews, Bibliography.
Vol. 14, no 7/8, 1959.
Civenkovski, K. Reorganization of universities, higher schools, and high schools. p. 301.
Vulovic, T. Situation and problems of the pedagogic periodical press in Yugoslavia. p. 317.
Zideljov, M Teaching a course on production in a secondary polytechnic school of general education. p. 339.
Jankovic, M. Friedrich Adolf Wilhelm Diesterweg's ideas on teachers published in our country. p 348
Manuzic, I. Teacher of the mother tongue p. 353.
Stankovic, M. Literary analysis of the short story in secondary schools, a methodical procedure. p. 365.
Markovic, M. Content and extent of extracurricular activity of students in teaching the Serbo-Croatian language. p. 372.
Janjusevic-Pejovic, D Concerning the activity of literary circles in elementary schools. p. 377.
Kablar, D. Student periodicals, their task, goal, and significance in the new reformed school p. 382
Ivanovic, S. Multiplication and division with tables. p. 388.
Blomquist, J. Repetition of classes in secondary schools in Sweden. Tr. from the English p 404.
Sic, V. Pedagogiai Szemle, v. 8, 1958, a review of a periodical. p. 411

STUDENT. (Savez studenata Jugoslavije. Univerzitetski odbor Beograd) Beograd. [Magazine issued by the University Committee, Yugoslav Union of Students. Title varies Narodni student Weekly]
Vol. 26 [i. e. 23] no. 4, Feb. 1960.
Vol. 23, nos 4 [i. e 5]-9, Feb.- Mar. 1960.

TRIBUNA. (Zveza studentov Jugoslavije Univerzitetni odbor Ljubljana) Ljubljana [Issued by the Ljubljana University Committee, Yugoslav Union of Students. Supersedes Studenski list. (Ljudska mladina Slovenije Ljubljanske univerze, visokih sol in akademy). Semimonthly]
Vol. 10 [i. e. 9] no. 1 [i. e. 16] Oct. 1959.
Vol. 9, nos. 17-18, Nov.- Dec. 1959.

9. MUSIC, THEATER & MOTION PICTURES

ANTONI, LORENC, ed. Folktori muzikuer shqiptar. Prishtine, Shteptija botnese Miladin Popoviq. [Albanian musical folklore]
Vol. 1. 1956. xvi, 108 p.

PINTARIC, FORTUNAT. Kompozicije za klavir. Kriticki obradio Svetislav Stancic. 2. izd. Zagreb, Izd. Hrvatskog glazbenog zavoda, 1954. 19 p. [Compositions for piano. 2d ed.]

PERIODICALS

METRONOM ZA VAS. (Udruzenje jazz muzicara) Beograd. [Scores and words of musical hits issued by the Association of Jazz Musicians]
No. 28, Apr. 1959.

10. FINE ARTS

BELGRADE. NARODNI MUZEJ. Paul Signac i njegovi prijatelji. Beograd, 1959 11 p. [Paul Signac and his friends. plates]
MH Not in DLC

JUGOSLAVENSKA AKADEMIJA ZNANOSTI I UMJETNOSTI Institut za likovne umjetnosti. Katalog izlozbe Bogisiceve zbirke iz Cavtata. Izbor eksponata za izlozbu izvrsili Ljubo Babic i Cvito Fiskovic. Zagreb, 1959 37 p. [Catalog of Baltazar Bogisic's collection in Cavtat. Preface in English. illus.]

JUGOSLAVENSKA AKADEMIJA ZNANOSTI I UMJETNOSTI. Institut za likovne umjetnosti. R. Franges Mihanovic, retrospektivna izlozba 1959. Katalog sastavio i opremio Miro Montani. U Zagrebu [1959] 40 p. [Robert Franges Mihanovic, a retrospective exhibition, 1959. plates]

11. LANGUAGE, LITERATURE & FOLKLORE

BRABEC, IVAN. Gramatika hrvatskoga ili srpskoga jezika. Sastavili Ivan Brabec, Mate Hraste, Sreten Zivkovic. 3. nepromijenjeno izd. Zagreb [Skolska knjiga] 1958 328 p. [Grammar of the Croatian or Serbian language 3d imrev. ed. illus., fold col. map]
CtY
DLC has variant edition.

BULAJIC, STEVAN. Putovanje bez dnevnog reda; [roman] Sarajevo, Svjetlost, 1959. 246 p. (Savremenici) [Journey without an agenda, a novel]
CU Not in DLC

COLANOVIC, VOJA. Osedlati mecavu. Beograd, Omladina, 1958. 130 p. (Biblioteka "Alfa," 11) [To saddle the snowstorm]
CU Not in DLC

COPIC, BRANKO. Armada, obramba tvoja. [Prevedel Alojz Gradnik] Ljubljana [Mladinska knjiga] 1960. 63 p. [The army, your defense. illus.]

DEMAJO, VESNA. Zazidani prozori. Beograd, Omladina, 1959. 84 p. (Biblioteka "Alfa," 12) [Walled-in windows; poems]
CU Not in DLC

DIMITROVSKI, TODOR. Makedonska gramatika za VIII oddelenie. 2., dopunjeno i izmenjeno izd. Skopje, Prosvetno delo, 1956. 111 p. [Macedonian grammar for the 8th class, a textbook. 2d enl. and rev. ed.]
MH Not in DLC

DIMITROVSKI, TODOR I. Znacenja i upotreba na predlozite vo makedonskiot literaturen jazik. Skopje, 1956. 68 p. (Filozofski fakultet na Univerzitetot Skopje. Katedra za juznoslovenski jazici. Diplomski raboti, kn. 7) [Significance and use of prepositions in Macedonian literary language]
CtY Not in DLC

DUCIC, JOVAN. Pesme. Putopisi. Eseji. Novi Sad, Matica srpska [1957] 302 p. (Biblioteka Srpska knjizevnost u sto knjiga, knj. 52) [Poems. Description of travels. Essays. port., bibl.]
CU

GRBIC, DRAGOSLAV. Novesti usamljenici; pripoveske Beograd, Nolit, 1959. 176 p. (Savremena proza) [Clumsy solitary men, short stories]
CU Not in DLC

GRBIC, DRAGOSLAV. Podlac; roman. Beograd, Mlado pokolenje, 1959. 183 p. (Biblioteka Plava knjiga, 17) [The villain, a novel]
CU Not in DLC

IVANOV, BLAGOJA. Noc bez pocinka. Skopje, Koco Racin, 1958. 180 p. (Nasa sovremena proza) [Night without rest]
CU Not in DLC

IVANOVSKI, SRBO. Osamen. Skopje, Koco Racin, 1958. 141 p. (Nama sovremena proza) [Lonesome ones]
CU Not in DLC

JAKOVLJEVIC, STEVAN J. Srpska trilogija. Beograd (Srpska knjizevna zadruga, kolo 47, knj. 519-521) [Serbian trilogy, short stories]
Vol. 1. [Nineteen hundred fourteen] 1952.
Vol. 2. [Under the cross] 1952.
Vol. 3. [The gate of freedom] 1952. 422 p.

JANEZ, STANKO. Vsebine slovenskih literarnih del. Maribor, Zalozba Obzorja, 1959. 400 p. [Contents of Slovenian literary works]
NN Not in DLC

JOVANOVIC, JOVAN, known as Zmaj. Pesme. Novi Sad, Matica srpska [1958] 384 p. (Biblioteka Srpska knjizevnost u sto knjiga, knj. 27) [Poems. port., bibl.]
MH

JUGOSLOVENSKA POEZIJA. [Beograd] Izd. Saveza knjizevnika Jugoslavije, 1949. 394 p. [Yugoslav poetry]
MH

KOSTAL, CIRIL. Proloten den. Skopje, Koco Racin, [(Biblioteka Nasi sovremeni pisateli, 20) [A spring day. In Macedonian. Tr. from the Slovenian]
Not in DLC

KOTI EL, IVAN. Zemja i strast. Skopje, Kultura, [(Sovremena makedonska proza i poezija, 20) [Soil and passion.]
Not in DLC

MARKOVIC, MIRKO. Izabrane pripovetke. [Beograd] [(Biblioteka Brazde; biblioteka savremenih jugoslovenskih pisaca, kolo III, 15) [Selected short stories. In Serbo-Croatian. Tr. from the Russian, port.]
Not in DLC

RADICEVIC, RAZAK. Pripovetke. [Predgovor Dj. Slijepcevic] Beograd, Jugoslovenska knjiga, 1960. 266 p. [Short stories.
Not in DLC at present edition.

RADICEVIC, STEVAN MITROV. Pripovetke. Novi Sad, [(Biblioteka Srpska knjizevnost u sto knjiga, knj. 25) [Short stories.
Not in DLC

RADOVIC, MOMCILO. Cekori. Skopje, Koco Racin, [(Sovremena makedonska proza) [Boughs]
Not in DLC

RADULOVIC, MOMCILO. Pesme. Pripovetke. Novi Sad, Matica srpska [1958] 350 p. [(Biblioteka Srpska knjizevnost u sto knjiga, knj. 72) [Short stories in verse. Plays. port., bibl.]
Not in DLC

RADULOVIC, MOMCILO. Stihovi. Uredil Todor [Manojlovic] Skopje, Koco Racin, 1958. 94 p. [Verse, port.]
Not in DLC

RADOVIC, SLAVKO, Slava Milutinovic Sarajlija, portreti. [Novi Sad] Matica srpska, 1958. 197, [3] p. (Biblioteka Portreti) [Slava Milutinovic Sarajlija, portraits.
Not in DLC

RADOVIC, SLAVKO, ed. Ankercev zbornik, ob stoletnici [njegovega rojstva. Celje, 1957. 285 p. [Collection in honor of Anton Askerc; on the hundredth anniversary of the birth, ports., bibl., facsims.]
Not in DLC

RADOVIC, SLAVKO. Odabrane komedije. Novi Sad, Matica srpska [1957] 323, [2] p. (Biblioteka Srpska knjizevnost u sto knjiga, knj. 57) [Selected comedies.]

RADULOVIC, MILOR STANA. Skopje, Koco Racin, [(Sovremena makedonska proza) [Amorous]
Not in DLC

RADOVIC, FRANCE. Krst pri Savici. Trst, 1949. [Baptism at Savica, a poem, illus.]

RADOVIC, IVAN. Balada o predvecerju. 2. izd. [Novi Sad] Matica srpska, 1959. 75 p. (Savremena poezija) [2d ed.]
Not in DLC

RADOVIC, MLADO. Ivicom zemlje zmija. Beograd, [Nolit] 1959. 98 p. (Savremena poezija) [At the edge of the earth serpents; poems]
Not in DLC

RADULOVIC, RADUTIN A. Pregled jugoslovenske [knjizevnosti za srednje skole. Beograd, Zavod za izdavanje udzbenika Narodne republike Srbije] [Outline of Yugoslav literature; a textbook for high schools]
Not in DLC

RADULOVIC, RAVEL. Kupno. Beograd, Nolit, 1959. [(Savremena proza) [Dry land]
Not in DLC

PERIODICALS

RAD. [Izdavacko preduzece "Nolit") Beograd. [Publishing enterprise] Issued by the Nolit Publishing [Enterprise. Monthly]
Vol. 3, no. 7, June/July 1959.
Mihailovic, M. Branko Radicevic and his time; a fragment of the introduction prepared for a [selection of Branko Radicevic's poems. (To be continued in next issue) p. 769.
Vasiljevic, V. Literature; essays. p. 789.
Kostic, L. Modern Yugoslav poetry. p. 800.
Kostic, L. The destiny of the novel. p. 831.
Pervic, M. A diary about things; an essay. p. 896.
Cirilov, J. Stage manager as creator. p. 902.
Egeric, M. Notes from a cell, an essay. p. 916.
Nikolic, S. Ivo Andric's Panorama, a book review. p. 924.
Mirkovic, M. Little collections of poetry, Sunday's reading. p. 926.
Egeric, M. Lilliputian or integral man; an essay. p. 930.
Radojicic, D. Dimitrije Kantakuzin, a Serbian poet of Byzantine origin, from the second half of the 15th century. p. 934.

Vol. 5, no. 10, Oct. 1959.
Protic, M. Painting and picture, an essay. p. 1115.
Dedinac, M. Branko Radicevic and his time, a fragment of the introduction prepared for a selection of Branko Radicevic's poems. p. 1150.
Milosevic, N. The will for power in Albert Camus' works. p. 1204.
Davico, O. The Biennial at Knokke. p. 123.
Cirilov, J. Eleven theatrical days. p. 1233.
Radojicic, D. From the times when Turkish feudalism was substituted for ours. p. 1254.

Vol. 6, no. 1, Jan. 1960.
Lukic, S. Concerning criteria, addressed to Todor Pavlov. p. 1.
Conan, I. The visual formation of a theatrical performance, a fragment. p. 46.
Koljevic, S. Andre Gide and Aldous Huxley, psychological roots of the idea of a novel. p. 69.
Egeric, M. Gold of Scutari, or, For a revision of our literary inheritance. p. 87.
Mirkovic, M. Dusan Kostic's Tiha zetva (Silent Harvest); a book review. p. 107.
Pavlovic, K. Review of Soviet periodicals. p. 110.
Katanic, M. Review of French periodicals. p. 112.
Indic, T. Review of English periodicals. p. 116.
Ivanji, I. Review of German periodicals. p. 120.

Vol. 6, no 2, Feb 1960.
Suvin, D. Terminology of poetry. p. 145.
Komarecki, V. Illusion of virtue, an essay. (To be contd.) p. 174.
Hristic, J. Olga Jevric or the ontology of sculptural work. p. 190.
Cirilov, J. Possible influences. p. 207.
Dragojevic, D. Two essays: Presence of tacit death, Fables and ways. p. 213.
Dzadzic, P. Red Cock, feathery abstraction and poetry, a review of Miodrag Bulatovic's Crveni petao leti ka nebu (Red Cock Flying to the Sky). p. 225.
Mirkovic, M. Not in vain; a review of Antonije Marinkovic's Trapez (Trapezium). p. 230.
Mirkovic, M. One and the same; a review of Mica Danojlic's Nedelja (Sunday). p. 231.
Vukmirovic, V. A hoarse singer, a deaf listener, and a beautiful melody; a review of Milos Crnjanski's Itaka i komentari (Ithaca and Commentaries). p. 233.

IZRAZ. (Izdavacko preduzece "Svjetlost") Sarajevo. [Review on literary and art criticism issued by the Svjetlost Publishing Enterprise. Monthly]
Vol. 3, no. 6, June 1959.
Focht, I. Stravinski is not against Haydn, spiritual relationship between classic and modern music. p. 593.
Smailagic, N. Industries and culture, positivistic trends and the shifting of culture. p. 598.
Vojvodic, R. Tin Ujevic, the poet. p. 612.
Krnjevic, V. Spring promenade with Andric in mind. p. 625.
Pelc, M. Edouard Vuillar; ninetieth anniversary of his birthday. p. 631.
Gligoric, V. Otokar Kersovani. p. 637.
Zivkovic, D. On the road of Marxist aesthetics, a review of Ivan Focht's Istina i bice umjetnosti (Truth and the Essence of Art). p. 645.
Begic, M. Henri Bergson's essay on laughter. p. 650.
Trifkovic, R. Koudilin's trip or the temptation of socialism, a review of Misko Kranjec's Zemlja se s nama pokrece (The Earth Moves Together with Us). p. 652.
Selakovic, M. Literary themes of Predrag Palavestra. p. 660.
Leovac, S., Tahmiscic, H. Mirko Vujacic's Od nemila do nedraga (From Enemy to Unfriendly); a book review. p. 664.
Leovac, S., Tahmiscic, H. Momcilo Milankov's Jesenji dogadaj (Spring's Event); a book review.
Leovac, S., Tahmiscic, H. Zarko Durovic's Gora od mramora (Marble Mountain); a book review. p. 670.
Leovac, S., Tahmiscic, H. Miodrag Borisavljevic's Zaboravljeni svet (Forgotten World), a book review. p. 671.
Leovac, S., Tahmiscic, H. Milan Tutorov's Pukotine raja (Paradise's Fissures), a book review. p. 672.
Leovac, S., Tahmiscic, H. Visnja Stahuljak's Zmijska koza (A Snakeskin); a book review. p. 672.
Leovac, S.; Tahmiscic, H. Aleksandar Obrenovic's Varijacije (Variations), a book review. p. 673.
Begic, M. Encountering Roland Barthes. p. 675.
Klajn, H. Youth, love, and courage. p. 676.
Pavlovic, L. An encouraging season. p. 688
Peratoner, E. Meaning and tendencies of science fiction and Utopian literature. p. 697.

Vol. 3, no. 9, Sept. 1959.
Focht, I. The last great system of aesthetics. p. 159
Leovac, S. Myth, dogma, and abstraction. p. 174.
Tahmiscic, H. Fixed games, a review of Desanka Maksimovic's Ako je verovati mojoj baki (If My Grandmother Should Be Trusted). p. 201
Zivkovic, D. Bosko Novakovic's Stevan Sremac i Nis (Stevan Sremac and Nis), a book review. p. 205.
Kinjevic, V. Inexorable silence that you can not outcry, a review of Borislav Radovic's Ostale poeticnosti (Others Poetics). p. 211
Trifkovic, R. Intellectual texts and clarified atmospheres, and a reluctant but, a review of Vojislav Colanovic's Osedlate mecavu (Harnessing a Tempest) and Pavle Ugrinov's Kopno (Land). p. 214.
Fetahagic, S. Angel made of paper, a review of Bora Cosic's Andeo je dosao po svoje (Angel Came Asking His Share). p. 219.
Leovac, S., Tahmiscic, H. Simsa Paunovic's Tragom njihovog detinjstva (Following Their Childhood), a book review. p. 227
Leovac, S., Tahmiscic, H. Cedomir Minderovic's Potonula dzunka (Sank Junk), a book review. p. 228.
Leovac, S., Tahmiscic, H. Ivan V. Lalic's Melisa (Melissa), a book review. p. 229.
Leovac, S., Tahmiscic, H. Milan Kulundzija's Izlazak u dan (Apparition in the Day); a book review. p. 230.
Leovac, S.; Tahmiscic, H. Milos Nikolic's Covjek je izdaleka mali (Man Is Little from Far), a book review. p. 232
Leovac, S., Tahmiscic, H. Aleksandar Ristovic's Sunce jedne sezone (Sun of a Season), a book review. p. 234
Leovac, S., Tahmiscic, H. Nenad Tomic's Crna pristanista (Black Harbors); a book review. p. 235.
Leovac, S., Tahmiscic, H. Milo Kralj's Maslinjak u koroti (Olive Grove in Mourning), a book review. p. 236
Leovac, S., Tahmiscic, H. Gyorgy Lukacs' Adalekok az esztetika tortenetehez (Contributions to the History of Aesthetics), a book review. p. 237
Focht, I. Visualized Plotinus, the philosophy of Franjo Likar's paintings. p. 239.
Miljkovic, B. Poem and death, notes on a poem by Stevan Raickovic. p. 242.
Karaulac, M. A review of modern French poetry. p. 245.
Trifunovic, L. Serbian art criticism. p. 251.

Vol. 3, no. 10, Oct. 1959.
Lisinski, H. Painting as a trade and as art, Rembrandt's "Night Guard," Leonardo's "Mona Lisa," and Jesus Christ in Christian painting. p. 279.
Stojnic, M. Nikolai Vasilevich Gogol. p. 287
Smailagic, N. Industries and culture. II. Democracy and culture. p. 295.
Begic, M. Milos Crnjanski's Konak (Lodgment), a drama and a comedy, a review. p. 307.
Urosevic, V. A new novel by Slavko Janevski, a review of his Mesecar (Somnambulator). p. 311
Tahmiscic, H. Completed poetic circle, a review of Voja Caric's Sareni most (Variegated Bridge). p. 315.
Trifkovic, R. Painful ways of missed targets, a review of Dragoslav Grbic's Podlac (Villain) and Vojin Jelic's Nebo nema obala (The Sky Has No Shores). p. 321
Vidan, I. Modern in Renaissance. p. 328.
Leovac, S., Tahmiscic, H. The 3d Yugoslav Poetry Festival. p. 338
Leovac, S.; Tahmiscic. Dusan Durovic's Price o zeni (Stories about Woman); a book review. p. 339.
Leovac, S., Tahmiscic, H. Dragoslav Grbic's Nevesti usamljenici (Clumsy Solitary Men); a book review. p. 340.
Leovac, S.; Tahmiscic, H. Slobodan Berberski's Nevreme (Storm); a book review. p. 341.
Leovac, S., Tahmiscic, H. Dragutin Vujanovic's Sunca kap (A Drop of Sun); a book review. p. 342.
Leovac, S.; Tahmiscic, H. Gyorgy Lukacs' Present Importance of Critical Realism, a book review. p. 345.
Nazecic, S. Steria's theater and our modern drama. p. 350.
Petric, V. Film and novel; putting literary texts on the screen. p. 353.
Zivkovic, D. Critical publication of Yugoslav classics; publication of Silvije Strahimir Kranjcevic's Sabrana djela, svezak I i II (Collected Works, Vols 1-2). p. 366.
Adamovic, D. Pula Festival in 1959. p. 374.

JEZIK IN SLOVSTVO. (Slavisticno drustvo v Ljubljani) Ljubljana. [Review on language and literature issued by the Slavistic Society in Ljubljana. Eight no a year]
Recurrent features: Answers and discussions; Slavistic messenger.

Vol 5, no 2, Nov 1959.
Strukelj, V The problem of Slovenian readers p. 33.
Kidric, I The conjunction in (Conclusion) p 34.
Mamula, L Let us direct youth into the world of literature p 40
Kopitar, A Color as a guide for teaching grammar, p 44
Jan, R The thirteenth public library Knjiznica Mestnega ljudstva, a review of 1 series p. 48.
J G Word particles, a book review. p. 49
Gregoric, J Remarks to Josip Jurcic's Zbrano delo Knj IV, V (Collected Works Vols 4-5), a book review p 50
Persnik, M Prezihov Voranc among the first Slovenian communists. p. 52
Reprints from Rdeci prapor. p 53
L R Observations from our schools p 56.
Grum, B Foreign proper names in Slovenian, p. 58
Gorsic, F Blagoglasnost and spodobnost, p. 60.
Ludvik, D. Popular borrowed words p. 62.
Tominec, I Palatal lj and nj, p. 62.
Gasperski, V. Zlasten, poleg, razen, mimo. p. 63.
Vrtnik, F Rabi or raski? p. 63
Smolej, V. Verbs with the preposition v, p. 64.
Smolej, V. Zaloplne p. 64

Vol 5 no. 3, Dec 1959.
Bezlaj, F Present situation of onomastics in Slavic languages p 65
Stampal, E. Stjepan Markovic, a portrait p 69.
Silvester, M Written tests in Slovenian language in secondary schools p 75.
Hajnsek, M Celjski zbornik 1958 (Collection of Articles Concerning the City of Celje, 1958), a book review, p. 82
Gregoric, J Remarks to Josip Jurcic's Zbrano delo, Knj 6 (Collected Works Vol 6), a book review p 83
Kuhar, L Reprints from Rdeci prapor p 85
Bezlaj, F Interesting words p 88
Gregoric V. The Slovenian language in secondary economic schools p 90
Kopitar C The Slovenian language in secondary technical schools p 91
Solar, J Odgovarjati, ustrezati, p 93.
J S Brez in compound words p 94
J G. Stopalca p. 95
Muder, J Let us not massacre the language! p 95.

JUGOSLAVIA ESPERANTISTO (Federacija esperantista Jugoslavije) Ljubljana. [Information bulletin issued by the Yugoslav Esperanto Federation. In Esperanto. Monthly]
Vol 4, no 1, Jan 1960

KNJIZEVNE NOVINE, LIST ZA KNJIZEVNOST, UMETNOST I DRUSTVENA PITANJA (Novinsko izdavacko preduzece "Knjizevne novine") Beograd [Literary and cultural review issued by the Knjizevne novine Newspaper Publishing Enterprise. Publication interrupted with v 5, no. 66, Sept 28, 1952, and *resumed* with v.6, no 1/2, Feb 15, 1955, Biweekly]
Recurrent features Book reviews, Cultural reporter.
Vol 11, nos 112-113, Feb 1960.

KNJIZEVNOST ("Prosveta," izdavacko preduzece Srbije) Beograd. [Literary review issued by the Prosveta Publishing Enterprise of Serbia Monthly]
Recurrent features' Cultural chronicle, Book reviews.
Vol 14, no 11, Nov 1959

LETOPIS MATICE SRPSKE. (Matica srpska) Novi Sad. [Journal on literature and the arts issued by Matica srpska Monthly]
Recurrent feature: Theatrical reviews.
Vol 384, no. 6, Dec 1959.
Pavlovic, M Aleksandr Aleksandrovich Blok. p. 421
Manojlovic, T. Problems of abstract art, aesthetic and historical considerations p. 469
Radenkovic, D. The Big Four. p 505.
Reden, D. Miodrag Bulatovic's Crveni petao leti prema nebu (The Red Cock Flies to the Sky), a book review. p 510.
Reden, D. Vojin Jelic's Trka slijepih konja (A Race of Blind Horses), a book review. p. 513.
Reden, D Dusan Durovic's Pitoma loza (Cultivated Vine), a book review. p. 515.
Reden, D Dragoslav Grulic's Podlac (Villain), a book review p. 518.
Reden, D. Ivan Katusic's Kontinenti se sastaju (Continents Meet), a book review. p. 518.
Kovacek, B. History of Yugoslav literature in Franku Wollmannovi k sedmdesatinam, *sborník prací* (To Frank Wollman on His Seventieth Birthday, a Collection of Papers), a book review. p. 519

Vol. 385, no. 1, Jan 1960.
Popovic, M *Confronted with the invisible.* p 37.
Leskovac, M. Lenka Dunderska and something more about the poem "Santa Maria della Salute", fiftieth *anniversary of Laza Kostic's death.* p. 51.
Radenkovic, D. Algerian problem. p. 60
Radicevic, Lj. On the wide screen, sequences for January. p. 66.
Reden, D Vojo Tesic's Sedam vojnika (Seven Soldiers), a book review. p 70
Reden, D Vukasin Micunovic's Oko u oko (Eye to Eye), a book review. p 74.
Reden, D. Slobodan Dzunic's Vinograd gospodnji (God's Vineyard), a book review p 76

NASA SODOBNOST. (Drzavna zalozba Slovenije) Ljubljana [Literary magazine issued by the Government Publishing Enterprise of Slovenia Monthly]
Vol 7, no 11, 1959.
Goricar, J Some characteristics of modern capitalism p 961
Stih, B Conceptional portrait of Fran Albreht p 1001.
Bartol, V. Peter Donat, a portrait. p. 1032.
Ravbar, M. The road of a Slovenian cultural worker, on the occasion of the seventieth anniversary of Andrej Budal's birth p. 1037.
Social picture of Slovenian students, an analysis of an inquiry. (Conclusion) p. 1043.
Koruza, J. Slavko Grum's Goga Proza in drama (Goga. Prose and Plays), a book review. p 1050.
Rotar, J Gustav Kiklec's Lirika (Lyrics) in Slovenian, a book review p. 1054.

NASA STAMPA. (Savez novinara Jugoslavije) Beograd [Issued by the Federation of Journalists of Yugoslavia. Monthly]
Vol 9, no 79, Nov /Dec 1959

NOVA OBZORJA (Zveza mariborskih kulturnih delavcev) Maribor [Literary review issued by the Association of Cultural Workers of Maribor Monthly]
Recurrent features: Reviews and reports
Vol. 12, no 9/10, 1959
Vol 13, no. 3/4, 1960.

NOVINAR (Drustvo novinarjev LRS) Ljubljana. *[Issued by the Journalists Society of Slovenia* Monthly]
Dec. 1959.
No 1, Jan. 1960

REPUBLIKA. Zagreb. [Review of literature and the arts. Monthly]
Recurrent features. Reviews, Notes.
Vol.15, no 10, Oct 1959
Tudjman, F. Nuclear weapons and war and peace p. 1.
Petc, M. Celestin Medovic; between the 100th anniversary of his birth and the 40th anniversary of *his death.* p 8.
B. M. 100th anniversary of Aleksandr Stepanovich Popov's birth, p 8
M. M Musical p 21
Dobricic, V New wave of the French motion picture. p. 22.
M B Following the path of the Inca culture. p. 24.
Simic, N. Notes from Warsaw; a breath in present Polish literature p 26.
Depolo, J Edo Murtic's road, on the occasion of his exhibition in the City Gallery. p. 28.
Eki, V. People, fruit; Olga Jancic's exhibition in Rijeka. p 31.

SAVREMENIK. (Izdavacko preduzece "Rad") Beograd, [Review of literature and the arts issued by the Rad Publishing Enterprise. Monthly]
Recurrent feature: Reading periodicals.
Vol. 5, no. 5, May 1959.
Forty years since the establishment of the Communist Party of Yugoslavia and the Union of Communist Youth of Yugoslavia. p. 449.
Gligoric, V. Dorde Jovanovic. p. 501.
Zoric, P. Goran's masterpiece, a review of his book Jama (The Pit). p. 512.
Petrov, A How Jovan Popovic's Pesma o sreci (Poem about Happiness) originated, a book review. p. 528.
Milenkovic, D. The time of the creation of our Party. p. 545.
Jurkovic, M. Thinking about the periodical Izraz. p. 553.
Colak, T. Vladimir Nazor, the poet or our struggle. *p. 571.*
Strugar, V. Oslobodilacki rat naroda Jugoslavije 1941 -1945 (Liberation War of the Peoples of Yugoslavia, 1941-1945), a book review. p. 579.
Zoric, P. Milos Bandic as a critic, a review of his book Vreme romana (Time of the Novel). p. 587.

Vol. 5, no. 6, June 1959.
Mitrev, D. Notes on Mito Hadzi Vasilev's book Odraz-izraz (Reflection-Expression). p. 593.
Zoric, P. A world of pain and loneliness; a review of Petar Segedin's writings. p 635.
Gamulin, G. *Modern architecture.* p. 656.
Vujasinovic, T. A police raid; reminiscences in connection with the fortieth anniversary of the Communist Party of Yugoslavia. p. 671.
Micunovic, E. Boris Ziherl's Knjizevnost i drustvo (Literature and Society); a book review. p. 681
Dimitrijevic, R Vladen Nedic's book Sima Milutinovic Sarajlija (Sima Milutinovic), a book review. p 684.
Jovanovic, B. Pavle Popovic's Svetlosti i senke (Lights and Shadows), a book review. p 686
B. J. Blazo Scepanovic's Ivicom zemlje zmija (On the Border of Snakeland), a book review. p. 689
B J. Husein Tahmiscic's Preludija za nelmare (Prelud for Builders), a book review. p. 691.
Zivancevic, M. Vlatko Pavletic's Hrvatski knjizevni kriticari. I-II (Croatian Literary Critics, Vols. 1-2); a book review. p. 692.
Music, S. Modern Yugoslav poetry in the selection and translation by Osvaldo Ramo. p. 695
Music, S. Yugoslav culture in the Italian encyclopedic dictionary Works and Persons of World Culture. p 697

Vol. 5, no. 7, July 1959.
Hadzi-Vasilev, M Zhdanovism, its ideology, tendency, and other problems. p. 701.
Duric, M Homer as an artist. p. 745.
Micunovic, E. The rational and emotional in music p 768.
Gligoric, V. Novi pokret and Otokari Kersovani, a contribution to the history of the establishment of literary periodicals between the two wars. p. 791.
Colak, T. Gjgu Karlovean. p 795.
Jurkovic, M. Man in a tempest; a review of Voja Colanovic's Osedlati mecavu (Harnessing the Tempest). p. 806
Milosavljevic, B. Elementary power of man and the creative incapacity of the author, a review of Borislav Kosijer's Divo i orlova kandza (The Fawn and the Eagle's Claws). p. 810.

Vol. 5, no 8/9, Aug., Sept 1959.
Jeremic, D. Dostoevskii and our epoch; a study of momentous forces in modern culture. p. 813.
Zoric, P. Gray landscapes of Vjekoslav Kaleb. p 859
Petrov, A Lyric promenade; a review of Antun Matos' poems. p. 880.
Popovic, J. Problems of our criticism. p. 903.
Popovic, J. Our periodicals. p. 913.
Zoric, P Articles by Veljko Petrovic. p. 925.
Stanic, M. Recnik srpskohrvatskog knjizevnog i narodnog jezika (Dictionary of the Serbo-Croatian Literary and Popular Language); a book review. p. 927
Petrov, A Dragoslav Gibic's Podlac (Sneak), a book review. p. 931.
Colak, T. Novelettes by Zdenka Jusic-Scuntk, a review of her book Mali zivoti (Little Lives). p. 933

Vol 5, no. 10, Oct. 1959.
Jeremic, D. Aesthetic fragments. IV. Creative freedom and the humanistic discipline of art. p. 969
Letters by Tin Ujevic. p. 992.
Zoric, P. Importance and structure of Mihailo Lalic's novels. p. 1008.
Novakovic, B. Salko Nazecic's Iz naseg narodnog epike (From Our Folk Epic Poetry), a book review. p. 1032.
Zoric, P. Two collections of poems by Oskar Davico p. 1034.
Zoric, P. Short stories by Dragoslav Grbic, a review of his Nevesti usamljenici (Unpractical Isolated People). p. 1045.
Petrov, A. Dark whiteness, a review of Branko V. Radicevic's Beli covek (The White Man). p. 1047.
Zajcev-Daric, M. Contributions to the history of aesthetics, a review of Gyorgy Lukacs' Adalekok az eszletika tortenetehez (Contributions to the History of Aesthetics). p. 1048.

SOVREMENOST. Skopje. [Review of literature and the arts. Monthly]
Vol. 9, no. 6, June, 1959.
Boris Bojadziski, an obituary p. 523.
Oton Zupancic (1878-1949). p. 526.
Vladimir Nazor (1876-1949). p. 534.
Miljovska, D. From the history of the student movement in Skopje. p. 536.
Aleksiev, A. The case of Mesecar (Somnambulist), some notes of Slavko Janevski's book. p. 543.
Janevski, S. Little for oneself and more for patriitry, on the occasion of the exhibition "Fifteen Years of Artistic Creation in Macedonia." p. 553.
Momirovski, T. First individual exhibition by Blagoja Papaz. p. 558.
Petkovski, B. Following old pattern; a ballet premiere at the National Theater. p. 560.
Vasilev, M Relationship between idea, tendency, and *usefulness.* p. 564.
Ivanovski, I. A successful debut in our children's literature; a review of Genadi Bolinovski's Gostinciija (Auberge). p. 576.

Vol. 9, no. 7, Sept. [i. e. July] 1959.
Ristovski, B. Georgi Adzigogov-Kalinin, ideologist of the national movement in Voden. p. 620.
Momirovski, T. *How poetry continues its life.* p. 632.
Zafirovski, M. The Bregalnica region in the elections for the Constitution and the Obznana Decree. p. 642.
Arsovski, T. J. Koteski's Zemja i strast (Land and Passion), a book review. p. 647.

Arnautović, F. Development of so-called modern radio drama; notes on the Third Yugoslav Festival of Radio Drama p. 651.

[illegible] The modern world in paintings by an old painter Nadezda Petrović's exhibition p 659

[illegible] Pance Pesev as musician and composer p 661

[illegible] Notes on the Sixth Film Festival in Pula p 667

[illegible], no 8, 1959

[illegible], I. Books pleasure, and necessity, p 695

[illegible], B Postwar Macedonian poets. p 699

[illegible], G. Postwar Macedonian novelists p 707

[illegible] division and the problem of truth, neopositivism as a source of knowledge. p. 733

[illegible], G Tome Momirovski's Čekoli (Boughs), a book review p 769

[illegible], Z. The content and duration of artistic works. p 777

[illegible], H. Kiril Pejčinović in folk tradition. p 811

[illegible], B Konstantin Miladinov's Tvorbi (Creations), a book review. p. 780.

[illegible], L. Dragoslav Grbić's Nevesti usamljenici (Solitary Men); a book review. p. 784

ANNALES ROMANICA ET ANGLICA ZAGRABIENSIA [illegible] Sveučilišni fakultet) Zagreb [illegible] Romance and English Linguistics issued by [illegible] of Philosophy, Zagreb University. In [illegible] French, and Italian. Title varies, nos 1-2, [illegible] romanica.—nos. 3-4, 1957, Studia romanica et anglica Zagrabiensia. Two no. a year]

[illegible], Ivo, Phrase and movement in Language. In French, p. 5.

[illegible], V. New contributions to W. Meyer-Lubke's [illegible] Etymological Dictionary. In French. p. 13

[illegible], P. Two Rumanian sounds in the Serbo-[illegible] dialect of Kik Island. In Italian. p. 35.

[illegible], P. Consonantal innovations in the phonology [illegible] and consequence of linguistic borrowing; semantic redistribution in English loanwords [illegible] Croatian. In English. p. 39.

[illegible] the forms of the introductory there in combination [illegible] and are in spoken educated English. [illegible] Italy. p. 65.

[illegible] Ivšić, J. On rendering Shakespeare's blank [illegible] into other languages. In English. p. 3.

[illegible] A missing page of Anthony Trollope's [illegible] writings In English. p. 13.

[illegible] A Roger Martin du Gard before Les Thibault [illegible] work. p. 17.

[illegible] Still concerning the stay of Ugo Foscolo in [illegible] Italian. p. 31.

[illegible] Pietro Stancovich, an Istrian academician [illegible] p. 41.

[illegible] Giacinta Davizi da Bibbiena's comedy [illegible] in the Croatian theater. In Italian. p 57.

[illegible] [Literary magazine. Monthly]

[illegible], Dec. 1959.

12 GEOGRAPHY & GEOLOGY

[illegible] MACROSEISMIQUE ET MACROSEISMIQUE. [illegible] Institut sismologique de Beograd. [illegible] seismic yearbook issued by [illegible] and macroseismic Institute of Belgrade In French. [illegible]

[illegible] 1945, 1950, 39 p.
[illegible] 1946, 1950, 51 p.
[illegible] 1947, 1950, 44 p.
[illegible] 1948, 1950, 63 p.
[illegible] 1949 1950 66 p.
[illegible] 1950 [195-]
[illegible] 1952, 1956, 62 p.
[illegible] 1953, 1957, 78 p.
[illegible] 1954, 1957, 63 p.
[illegible] 1955, 1957, 56 p.
[illegible] 1956, 1960, 62 p.
[illegible] 1957, 1959 80 p.

[illegible] JUGOSLAVIJI TURISTICKO PRIVREDNI I HOTELSKI [illegible] [Illustrated tourist, [illegible], Zagreb, Joc Matošić] maps] [illegible], and hotel guide. [illegible] 1958, 150 p.

[illegible] JUGOSLAVIJI. Beograd [Srpsko geografsko drustvo] [illegible] and people, Issued by the Serbian Geo[illegible] Society, illus.]
[illegible] 1952, 116 p.
[illegible]
[illegible] 1957, 78 p.

PERIODICALS

Belgrade Seizmoloski zavod BULLETIN SEISMIQUE MENSUEL Beograd. [Bulletin issued by the Seismologic Institute in Belgrade In French Title varies before 1954, its Enregistrations Seismographiques. Monthly]
Sept -Nov 1959

SLOVENSKI ETNOGRAF. (Etnografski muzej v Ljubljani) Ljubljana [Annals on ethnography and folklore issued by the Ethnographic Museum in Ljubljana, with English, French, and German summaries]
Recurrent features Bibliography, Book reviews, Publications received
Vol 12, 1959
Orel, B Peasant furniture in Slovenian ethnography p 7
Jagodic-Makarovic, M Cradles in Slovenia. p. 9.
Bas, F Peasant furniture in Podravje and Pomurje. p. 29.
Urbas, T. Contribution to the problem of the development of the tulip motif on painted furniture in eastern Steiermark p. 59.
Sarf, F 19th-century peasant bed in Gorenjsko p. 81
Bas, A First painting of a chest in Slovenia p. 97.
Boskovic-Stulli, M. Folk tales and their authentic expression p 107
Matičetov, M. The tale about broad bean's black seam in Wilhelm Karl Grimm, Fran Levstik, Franc S Finzgar, and Lojze Tratar, a contribution to the discussion of the arrangement of folk literature. p. 121.
Grafenauer, I Relationship between the Slovenian folk tales and those from Rhaetia. C. p 135.
Hrovatin, R. Kinetic marks in the Slovenian folk dance terminology p. 163
Vodusek, V Archaic Slavic pentameter and decameter in Slovenian folk songs. p. 181
Kumer, Z Slovenian folk songs with melodies, a report on musical material gathered 1906-1914 under Karl Strekelj's guidance, now in the Institute of Musical Folklore in Ljubljana. p. 203.
Sasel, J How the notes on "Folklore from Roz" originated p. 211.
Matičetov, M Vinko Moderndorfer; an obituary. p 221.
Meze, L. Activity of the Ethnographic Department of the City Museum in Ptuj. p. 223.
Koren, V Ethnographic research of the Provincial Museum for Pomurje in Murska Sobota during 1958. p. 224.
Urbas, T. Conference of Yugoslav ethnologists in Osijek, October 20-22, 1958. p 227.
Bas, F. Union of Folklorists Associations of Yugoslavia, 5th Congress and Annual Assembly in Zajecar and Negotin, December 8-11, 1958. p 229.
Bratanic, B. International Conference for Ethnologic Cartography in Linz. p 230
Kuret, N. First International Congress of Traditional Marionettes in Liege p. 232.
Klimova, D. Folklore at the International Congress of Slavists in Moscow, 1958 p 233.
Urbas, T. Marija Jagodic's Narodopisna podoba Mengša in okolice (Ethnographic Picture of Menges and Its Environs), a book review. p. 241.
Hrovatin, R Josip Dravec's Glasbena folklora Prekmurja (Musical Folklore of Prekmurje), a book review. p. 242.
Hrovatin, R. Marija Sustar's Slovenski ljudski plesi I Slovenski ljudski plesi Primorske Slovene Folk Dances, Vol. 1 Slovene Folk Dances of the Littoral) and Dr. Henrik Neubauer's Kinetografija in njeni znaki (Kinetography and Its Symbols), a book review. p. 243.
Hrovatin, R France Marolt and Marija Sustar's Slovenski Ljudski ples, II. Slovenski ljudski plesi Koroske (Slovene Folk Dances, Vol. 2 Slovene Folk Dances of Carinthia); a book review. p. 246
Jagodic, M. Vladimir Kirin's Narodne nosnje Jugoslavije. IV. Slovenija, Istra, Hrvatsko Primorje (National Costumes of Yugoslavia. Vol. 4 Slovenia, Istria, Croatian Littoral); a book review. p. 247.
Kuret, N. Treci kongres folklorista Jugoslavije, drzan od 1. do 9. IX 1958 g. u Crnoj Gori (Third Congress of Folklorists of Yugoslavia, Held September 1-9, 1958, in Montenegro), a book review. p. 248.
Kumer, Z. Visnja Huzjak's Zeloni Juraj (Green George), a book review. p. 248.
Zupancic, D. Franz Koschier's Das Georgijagen (Sent Jurja jahat') in Karnten (To Ride Saint George); a book review. p. 249.
Hrovatin, R. Tihomir Vujicic's Nase pesme; 100 pesama (Our Songs; 100 Songs), a book review. p. 250.
Hrovatin, R. Ivan Ivancan's Narodni plesovi Hrvatske (Folk Dances of Croatia); a book review. p. 251.
Filipovic, M. Joel Martin Halpern's A Serbian Village; a book review. p. 252.
Strukelj, P. Ludvik Kunz's Narodopisna muzea statu stredni a vychodni Evropy; katalog (Ethnologic Museums of the Countries of Central and Eastern Europe, a Catalog), a book review. p. 254.
Strukelj, P. Catalogul Muzeului de arta populara al RPR (Catalog of the Museum of Popular Art of Rumania), a book review. p. 254.
Novak, V Lajos Takacs' Historiasok, historiak (Chronicles, Chronicles), a book review. p. 254.
Hrovatin, R. Lorenc Antoni's Folklori muzikuer shqiptar Bleni I pare (Albanian Musical Folklore. Vol 1), a book review p. 267

13. SCIENCE

DURKOVIC, P. M. Odredivanje geografske sirine Astronomske opservatorije u Beogradu, 1947 Determination de latitude de l'Observatoire astronomique de Belgrade, 1947. Beograd, Naucna knjiga, 1951. 107 p. (Publikacije Astronomske opservatorije u Beogradu, sv. 4) [Determination of the geographical latitude of the Astronomical Observatory in Belgrade, 1947. French summary. illus., tables]
NNC Not in DLC

SAVJETOVANJE METEOROLOGA FNRJ ZA PLANINSKU METEOROLOGIJU. 2d, Senj, 1957. II [i e Drugo] savjetovanje meteorologa FNRJ za planinsku meteorologiju, Senj, 9.i 10. rujan 1957 Second Conference on Mountain Meteorology in the FPR Yugoslavia [sic] Senj, 9th-10th September 1957. Zagreb, 1959. 169 p (Zagreb). Hidrometeorološki zavod Narodne republike Hrvatske Rasprave i prikazi, br. 4) [English, French, and German summaries illus., maps, graphs, tables]

PERIODICALS

BIBLIOGRAFIJA JUGOSLAVIJE CLANCI I PRILOZI U CASOPISIMA I NOVINAMA. SERIJA B: PRIRODNE I PRIMENJENE NAUKE. (Bibliografski institut FNRJ) Beograd. [List of selected periodical and newspaper articles on natural and applied sciences issued by the Yugoslav Bibliographic Institute. Bimonthly]
Vol. 9, no 3/4, Mar./Apr. 1958.

CROATICA CHEMICA ACTA. (Hrvatsko kemijsko drustvo, Sveuciliste u Zagrebu i Hrvatsko prirodoslovno drustvo) Zagreb. [Journal issued by the Croatian Chemical Society, the University of Zagreb, and the Croatian Society of Natural Sciences. In English, German, Serbo-Croatian, and Slovenian with summaries in a language different from that of the article Title varies, before v. 28, 1956, Arhiv za kemiju. Quarterly]
Recurrent features: Book reviews; Bibliography.
Vol. 31, no. 3, 1959
Dadic, M. Electric conductivity of the complex cyanides of the Prussian blue type In English. p 101.
Stavric, B., Cerkovnikov, E Preparation of some derivatives of p-hydroxybenzenesulfonamides. I. Some N-alkyl derivatives of p-(carboxymethoxy) benzenesulfonamides. In English p. 107.
Ternbah, M. Synthetic tests with 1, 3-dichlorobutane-(2), preparation of isoquinoline and quinolizidine p 115.
Mihelic, F. Inhibitory effect of the methanol extract from the leaves of dog's mercury (Follum mercurialis annua L.). p. 121.
Janculov, J. Synthesis of 1, 6-di-(2-fluorenyl)-1, 3, 4, 6-hexanetetrone. In German. p. 127.
Balenovic, K. Ivo M. Hais and K. Macek's Papirova chromatografie (Paper Chromatography); a book review. p. 131.
Kemijski prirocnik (Chemistry Manual), a book review. p. 131.

Slovensko kemijsko drustvo. VESTNIK. BULLETIN. Ljubljana. [Papers issued by the Slovenian Chemical Society; with English and German summaries. Quarterly]
Vol. 5, no. 3/4, July/Dec. 1958.
Stucin, D.; Cerin, B. Applicability of a hemolytic index for the determination of hemolytically active substances in plant extracts. In German p. 57.
Belic, I., and others. A biologically active substance from Vitex agnus castu L. seeds. In English. p. 63.
Kumelj, B.; Tisler, M. Synthesis of some new substituted dithiooxamides. In English. p 69.
Hadzi, D.; Stojiljkovic, A. Infrared spectra of hydrogen-bonded compounds exhibiting polymorphism. I. 2, 5-dihydroxybenzoquinone. In English. p. 75.
Leskovsek, D. Calorimeter with falling piston. I. Base, construction, fitting. II Measuring the specific heat of solutions. p. 81.
Contribution to the Slovenian chemical terminology.

VASIONA. (Astronomsko drustvo "Ruder Boskovic" i Astronauticeko drustvo Vazduhoplovnog saveza Jugoslavije) Beograd. [Popular magazine issued by the Ruder Boskovic Astronomical Society and the Astronautical Society, Aeronautic Federation of Yugoslavia. Quarterly]
Vol. 7, nos. 3-4, July/Sept.-Oct./Dec 1959.

Zagreb Hidrometeorološki zavod Narodne republike Hrvatske MJESECNI PREGLED VREMENA U NARODNOJ REPUBLICI HRVATSKOJ. Zagreb [Reports issued by the Hydrometeorological Institute of Croatia. Monthly]

Vol 6, nos 3-5, Mar - May 1958
Vol 7, nos 2-3, 5, Feb - Mar., May 1959

14. MEDICINE

ILLUSTRATED REVIEW OF THE MILITARY MEDICAL ACADEMY OF THE YUGOSLAV PEOPLE'S ARMY [Novi Sad, 1957] 95 p [In English and French. illus.]

MOCIC, MIRJANA. Grip i nazeb. Beograd, Medicinska knjiga, 1958. vi, 99 p. (Medicina za svakog, knj. 12) [Influenza and cold. illus.]
DNLM Not in DLC

ZAGREB. UNIVERZITET Medicinski fakultet, Rijeka Red predavanja Zagreb. [Catalog of the Faculty of Medicine in Rijeka, University of Zagreb]
Summer and winter semesters, academic year 1958/59. 1958. 14 p

ZDRAVSTENI KALENDAR Beograd [Komitet za zastitu narodnog zdravlja] [Popular medical almanac issued by the Committee for Protection of Public Health illus., port.]
Year 1950 1949 113 p

PERIODICALS

ARHIV ZA HIGIJENU RADA I TOKSIKOLOGIJU (Jugoslovenska akademija znanosti i umjetnosti Institut za medicinska istrazivanja) Zagreb [Papers on labor hygiene and toxicology issued by the Institute of Medical Research, Yugoslav Academy of Sciences and Arts. In English and Serbo-Croatian with English and German summaries. Title varies before v. 7, 1956, Arhiv za higijenu rada. Four no. a year]
Recurrent features: Abstracts, Book reviews

Vol 10, no 1, 1959

MEDICINSKI ARHIV. (Drustvo ljekara Bosne i Hercegovine) Sarajevo [Journal issued by the Medical Society of Bosnia and Hercegovina. Bimonthly]
Vol 13, no 1, Jan./Feb 1959
DNLM
Vol 12[i.e 13] no 2, Mar./Apr 1959.
Vol. 13, no 4, July/Aug 1959
DNLM Not in DLC

SOCIJALNA I ZDRAVSTVENA POLITIKA (Savet za narodno zdravlje Srbije) Beograd. [Publication on social and health policy issued by the Council on Public Health of Serbia. Monthly]
Vol. 12, no. 10/11, 1959.
Tisma, P. Wage regulations in 1959. p. 1.
Popovic, B. The situation of house councils and inmate groups under the new housing law. p. 12.
Popovic, B. Statute on cooperative apartment houses. p. 20.
Jovic, S. Possibility of losing and regaining the right to personal or family pension. p. 31.
Jelicic, M. Military duties and working benefits. p. 39.

RICULTURE

...m Larchenanbau in
...i europaischen Larche
des naturlichen
, 1958. 78 p.
In Bosnia, a contribu-
n of European larch
area of its natural
maps, bibl.]

...marstva,
LETIN OF
Beograd,
stration. In
...atian. Bi-

INDUSTRIJA ZA ELEKTROZVEZE, Ljubljana. Proizvodni program. Ljubljana [Production program of the enterprise Telecommunication Industry in Ljubljana. illus.]
Year 1958 59. [1958] 29 p.

JUGOSLAVENSKI SEMINAR ZA REGULACIJU, MJERENJE I AUTOMACIJU 2d, Zagreb, 1957 Mjerenje, regulacija i automacija; referati odrzani na II Seminaru iz mjerne i regulacione tehnike u Zagrebu od 9. do 19 septembra 1957 godine. Stucni red. Vladimir Muljevic. Zagreb, [Progres] 1959. 277 p [Measurement, regulation, and automation, reports delivered at the 2d Yugoslav Seminar for Measurement, Regulation, and Automation, held in Zagreb, September 9-19, 1957. illus., diagrs., graphs]

SAVJLTOVANJE O PRIMJENI MOTORNIH ULJA, 2d, Rijeka, 1957 Referati odrzani na Drugom savjetovanju o primjeni motornih ulja kod rafinerije nafte "Boris Kidric" u Rijeci 4 okt. 1957 [Rijeka] Skcija za primjenu i standarde Stucnog savjeta Udruzenja jugoslovenskih poduzeca za proizvodnju i preradu nafte i plina [1959] 20 p [Reports delivered at the Second Conference on the Application of Motor Oils held at the Boris Kidric Petroleum Refinery in Rijeka, October 4, 1957 tables]

YUGOSLAVIA. Telephone directories. Telefonski imenik sa imenikom naseljenih mesta sreza Valjevo. [Valjevo, Sreska posta] [Telephone directory and list of inhabited places of the district of Valjevo issued by the District Post of Valjevo]
Year 1958 1958. 50 p.

PERIODICALS

ABC TEHNIKE. (Narodna tehnika, Savez za tehnicki odgoj. Glavni odbor za Hrvatsku) Zagreb. [Do-it-yourself guide to home technics and construction issued by the Central Committee for Croatia, Narodna tehnika Federation of Technical Education. Superseded Narodna tehnika Hrvatske, Savez za tehnicki odgoj Bilten, 1957. Monthly]

Vol 4, nos 1-2, Jan - Feb. 1960.

AERO SVET. (Vazduhoplovni savez Jugoslavije) [Beograd] [Popular magazine issued by the Yugoslav Aeronautic Federation. Includes a supplement Aerosvet za vazduhoplovni podmladak, for youth. Semimonthly]

Vol 10, nos 199-200, 202, Jan.- Feb. 1960.

BILTEN DOKUMENTACIJE. ELEKTROTEHNIKA. BULLETIN OF DOCUMENTATION ELECTRICAL ENGINEERING (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. Superseded in part, in 1957, and continues the vol. numbering of Bilten ...ch ... nd ...

Vol. 10, nos. 11-12, Nov.- Dec. 1959.

BILTEN DOKUMENTACIJE. HEMIJA I HEMISKA INDUSTRIJA. BULLETIN OF DOCUMENTATION. CHEMISTRY AND CHEMICAL INDUSTRY. (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd. [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. With Bilten dokumentacije. Industrija tekstila i papira and Bilten dokumentacije. Silikatna industrija, superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za hemiju i hemisku industriju, which superseded in part Bilten, dokumentacija stručne literature, 1955. See also Bilten dokumentacije. Goriva i maziva and Bilten dokumentacije. Prehrambena industrija. Monthly]

Vol 10, nos. 11-12, Nov.- Dec. 1959.

BILTEN DOKUMENTACIJE. MASINSKA TEHNOLOGIJA I RADNE MASINE. BULLETIN OF DOCUMENTATION. MECHANICAL TECHNOLOGY. (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd. [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. Superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za masinstvo i elektrotehniku, which superseded in part Bilten; dokumentacija stručne literature, 1955. See also Bilten dokumentacije. Elektrotehnika, Bilten dokumentacije. Pogonske masine i masinski delovi, and Bilten dokumentacije. Tehnika saobracajnih sredstava. Monthly]

Vol. 10, nos. 11-12, Nov.- Dec. 1959.

BILTEN DOKUMENTACIJE. METALURGIJA. BULLETIN OF DOCUMENTATION. METALLURGY. (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. Superseded in part, in 1957, and continues the ... rudars ... in part ... See als ... Bilten ... ly]

Vol. 10, nos 11-12, Nov - Dec. 1959

BILTEN DOKUMENTACIJE. POGONSKE MASINE I MASINSKI DELOVI. BULLETIN OF DOCUMENTATION. POWER ENGINES AND MACHINE PARTS. (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. Superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za masinstvo i elektrotehniku, which superseded in part Bilten; dokumentacija stručne literature, 1955. See also Bilten dokumentacije. Elektrotehnika, Bilten dokumentacije. Masinska tehnologija i radne masine, and Bilten dokumentacije. Tehnika saobracajnih sredstava. Monthly]

Vol 10, nos 11-12, Nov.- Dec 1959

BILTEN DOKUMENTACIJE. RUDARSTVO I GEOLOGIJA. BULLETIN OF DOCUMENTATION. MINING AND GEOLOGY. (Jugoslovenski centar za tehnicku i naucnu dokumentaciju) Beograd [Abstracts from domestic and foreign periodicals, patents, and standards issued by the Yugoslav Center for Technical and Scientific Documentation. Superseded in part, in 1957, and continues the vol. numbering of Bilten dokumentacije za rudarstvo, metalurgiju i geologiju, which superseded in part Bilten, dokumentacija stručne literature, 1955. See also Bilten dokumentacije. Goriva i maziva and Bilten dokumentacije. Metalurgija. Monthly]

Vol 10, no 9, Sept 1959

CESTE I MOSTOVI. (Uprava za ceste Hrvatske) Zagreb [Publication on projects, construction, and maintenance of roads and bridges issued by the Roads Administration of Croatia. Monthly]
Recurrent feature: Information on personnel.
Vol. 7, no. 11/12, Nov./Dec. 1959.
Janacek, E. Using present roadway constructions as the basis for the modernization of roads. p. 349.
Tonkovic, K. A bridge over the railroad track for Toplana near Zagreb. p. 357.
Martin Dobricic's Teorija o zeljeznickoj tarifi (Outline of Railroad Rates); a book review. p. 360.
Studak, V. Notes from a trip in northern and middle Italy. p. 361.
Sporcic, M. How to use compressors and compressing equipment in the contruction industry. p. 367.
Trosolj, T. Protection of gravel roads during summertime. p. 372.
Three big traffic arteries of our country. p. 372.
Esih, I. Ancient bridges in Bosnia and Hercegovina. p. 377.
Nudorovic, V. Our first textbook for secondary technical schools; a review of Miroslav Kutlesa's Putovi (Roads). p. 386.
Our airports in international traffic, nine international airports. p. 387.
V.E. Opening of the Karlovac-Plitvice-Vrhovine road. p. 390.
Polish roads in modern agriculture. p. 392.
Two Slavic technical books; a review of Olokar Sitek's Computation of Orthotropic Plates and Boris Bankov's Novi nasoki v razvilieto na stomanenite mostove (New Trends in the Development of Steel Bridges) p. 399.

ELEKTROTEHNICAR. (Tehnica knjiga) Zagreb. [Publication on electrical engineering issued by Tehnicka knjiga. Monthly]
Recurrent features: Book reviews, Our answers, Review of periodicals.
Vol. 13, no. 11/12, 1959.
Varga, A. Physical principles of stereophonic sounds. p. 101.
Brezinscak, B. Means of regulating technique. p. 105
Balasic, B. Magnetic tape recorders in television. p. 108.
Milobar, B. An example of the application of electronics to telephone stations. p. 115.

ENERGIJA. (Zajednica elektroprivrednih poduzeca Hrvatske i Institut za elektroprivredu u Zagrebu) Zagreb. [Journal issued by the Union of Electric Industries of Croatia and the Institute of Electric Power Economy in Zagreb; with French and German summaries. Title varies: before v. 6, 1957, Zajednica elektroprivrednih poduzeca Hrvatske. Bilten. Monthly]

Vol. 8, no 9/10, Sept - Oct 1959.
Kahpcev, S. Standardizing the loss of power in electric-power transmission networks. p 269.
Ivanovat, M. Dismantlement of thermoelectric plants, definitive relinquishment of obsolete and uneconomical thermoelectric plants still in use. p. 272
Alfirevh, B. Submarine geologic researches in the canal of the southern Adriatic and their application in the laying of submarine electric cables. p. 277.
Barzinot, M. Registration of the currents of lightning by means of magnetic rods. p. 282.
Zentner, I. Equipment for remote control and signalling in the electric industries. p. 289
Arnold, M. Connecting lightning arresters in high and low precincts. p. 296.
Wappinger, L. Amortization in the electric industries. p. 302.
Vuskopija, Z. The effect of the development of the electric industries and the use of electric power on the economic development of some areas in Croatia (To be contd.) p. 306.
Ivanokic, A. Power system in thermoelectric plants to attain a decrease in production costs and in the use of power. p. 310.
Lesko, I. M. Is there any problem of ventilating transformer stations in coastal areas? p. 314.
Vidi, I. Comparative characteristics of built and mounted transformer stations. p. 315.
Jesih, J. Production and consumption of coal in Croatia. p. 318.

GRADEVINAR (Društvo građevinskih inženjera i tehničara NRH) Zagreb. [Issued by the Society of Construction Engineers and Technicians of Croatia. Includes a supplement: Kako treba graditi, building advisor. Monthly]
Recurrent features: Questions and answers, List of new laws, decrees, regulations, and decisions. Bibliographies.
Vol 11, no 12, Dec. 1959
Vol 12, nos 1-2, Jan - Feb 1960

HIDROTEHNIKA BIBLIOGRAFIJA. (Bibliotekarski institut "Jaroslav Černi") Beograd. [Hydrotechnical Bibliography and abstracts from selected articles on hydraulic engineering from domestic and foreign periodicals issued by the Jaroslav Černi Hydrotechnical Institute. Monthly]
Vol 9, no 1-2, Jan - Feb. 1960

Industrija motora, traktora, RECENZIJE. Beograd. [Magazine on automobile manufacture, servicing, and related trades, the Rakovica Motor Industry. Title varies: 1, no 1-2, 1951, Motor Information. Monthly]
Vol 7, no 12, Dec. 1959
Vol 8, no 1-2, Jan 1960

INVALIDSKI GLASNIK. (Društvo invalida NRH) Ljubljana. [Regular publication issued by the Society of Invalids of Slovenia. Bimonthly]
Recurrent features: Bibliography.
Vol 6, no 6, Dec.

*NOVE KNJIGE (Nove knjige izdane u Jugoslaviji) Beograd. [Regular publication containing books issued by the Autonomous Federative Federation of Yugoslavia. Bi-weekly.]
Vol 7, nos 26, 28-30, Jan - Mar. 1960.

NAFTA (Institut za naftu) Zagreb. [Journal issued by the Naphtha Institute. Monthly]
Recurrent features: Bibliography, Book reviews, Petroleum dictionary
Vol 10, no 11-12, Nov - Dec 1959.
Ingel, Z. Investigations of coal and its removal. p. 477.
Ilijanić, B. Purification of polymer gasoline. p. 491.
Pavić, Z. Applying ethylene bromide to petroleum products. p. 497.

RADIOAMATER (Savez radioamatera Jugoslavije) Beograd. [Issued by the Yugoslav Union of Radio Amateurs. Monthly]
Recurrent features: Receiving and transmitting sections YU-YU, News in radiotechnics, Talks with readers.
Vol 12, no 11, Nov. 1959.
Editorial: Some essential characteristics of Radio amateurs. p. 305
Kulić, F. Our meetings and competitions. p. 307.
Stanković, P. Testing equipment by means of transistors. p. 308.
Trogir, I. American system of color television. p. 311
Allocations. p. 314
Results of the technical competition of the Yugoslav Union of Radio Amateurs. p. 315.
Zabavnik, A. Outline of a low frequency radio tube voltmeter. p. 316.
Ivanić, A. The Transistor transistor signal. p. 319
Milosavljević, M. Use of a grid dip meter. p. 320

Vol. 14, no 1, Jan 1960.
Nikitenović, S. Our prospects. p 1.
Results achieved by and future tasks of the periodical Radiomater. p. 3
Rikar, S. Technical competition within the Yugoslav Union of Radio Amateurs in 1959. p 5.
Results of the competition within the Yugoslav Union of Radio Amateurs in 1959. p 6.
Markovski, R. First television reception in Macedonia. p 6
Milosevic, M. Automatic regulation of amplifiers. Pt. I. p 7
Mohar, F. Transformation of the KWF apparatus into a modern communication receiver. (To be contd.) p 9.
Bradić, V. A small high-fidelity amplifier. p. 13
Frequency meter and monitor. p. 16.
Vuetić, M. Registers on electric guitars. p 18

Vol. 14, no. 2, Feb. 1960.
Zrilić, J. Facing serious tasks, 32d Plenum of the Yugoslav Union of Radio Amateurs. p. 33.
Knezević, V. High esteem of the Army for the Yugoslav Union of Radio Amateurs. p. 34.
Milosević, M. Automatic regulation of amplifiers. Pt. 2. p. 36.
Turcev, R. Overcharge and discharge. p. 36.
Stanković, P. Intermediate frequency amplifiers with transistors. p. 39.
Mohar, F. Transformation of the KWF apparatus into a modern communication receiver. II. p 43
Radio antenna amplifiers. p. 45
Milanović, B. Amateur components. p. 46.
Mihailić, N. Transistor motors. p 48

TEHNIKE NOVINE. (Naučno tehnička, savez za tehničko vaspitanje. Centralni odbor) Beograd. [Popular magazine on technical sciences issued by the Central Committee, Yugoslav Union Federation for Technical Education. Title varied before Apr. 1951, Tehnika narodu. Semimonthly]
Vol. 13, nos. 3-4, 6, Feb - Mar. 1960.

TEHNIKA PREGLED (Centar za naučnu dokumentaciju i produktivnost Hrvatske) Zagreb. [Issued by the Center for Scientific Documentation and Productivity of Croatia, with English, French, German, and Italian summaries. Bimonthly]
Recurrent features: From foreign publications, Technical news, Bibliography.
Vol 11, no. 6, 1959.
Mavrade, H. Method of threading from coiled, present conditions and prospects. p. 219.
Podhorcanik, I. Best methods in the maintenance and care of wire ropes. p. 230.
Vitez, M. Measurement in metal cleaning. p. 239.

TEHNIKA. Povez Inženjera i Tehničara Jugoslavije) Beograd. [Journal on technology issued by the Union of Engineers and Technicians of Yugoslavia, with English, French, German, and Russian summaries. In Cooperation with Matematika, on electrical engineering, Hemijska industrija, on the chemical industries, Mashinstvo, on mechanical engineering, Naše gradevinarstvo, on public works, Obezbeđenje industrijskih preduzeća i naselja, on safety in industrial plants, Automatska uputstva proizvođača i tehničke karakteristike, Announcements by Manufacturing Enterprises Regarding Their Products and New Achievements, Organizacija rada, on industrial management, Prehrambena industrija, on the food industry, Rudarstvo i metalurgija, on mining and metallurgy, Saobraćaj, on transportation, and Tehnika upotrebe, on general engineering. Monthly]
Recurrent features: Bibliography of Yugoslav technical books, Book reviews.
Vol 15, no 2, Feb 1960.
Ivković, D. Alcohols; and indexing bulletins. p. 194.
Ivković, D. Yugoslav Center for Technical and Scientific Documentation, tenth anniversary of the establishment and work of informative technical and scientific documentation in Yugoslavia. p. 214.
Stjepan, L.; Matteo, H. 80 years of the work of the Society of Engineers and Technicians of Croatia and Herzegovina. p. 216.
Đurđ, M., Kolonja, V. Tensile stresses in the chrysalis arches of arch and arch-gravity dams. p. 217.
Milović, D. Laboratory tests on the resistance of mastic concretes to certain aggressive shearing stresses. p. 223.
Simić, J., Dujić, J. Bridge across the Drinja River at Titova Užice. p. 231
Jan, J. Heating puddling mortar layers with the grading means. p. 238.
Jeremić, M. Barite deposits in the Una and Sana valleys in northwestern Bosnia. p. 241.
Miskonić, N. Estimating errors in compressing tests. p. 255
Cvjetković, M. Some experiences in the production of workers at the Ajvalija lead and zinc mine. p. 261.

Matić, D., Milinčić, D. Determining the basic parameters for the calculation of heating and air conditioning. Belgrade. p. 265
Dimić, A. House water system with an open tank and piston pipe. p. 269.
Drakulić, P. Sintered metals (capillary metals) as antifriction materials in machinery. p. 274.
Simić, Z., Sinka, L. Sixth European Exhibition of Machine Tools in Paris. p. 279.
Radović, S. Radioisotopes and their application in industries. p. 282.
Lepedat, D. Impregnation of porous castings. p. 284.
Cerovac, B. Piezoelectric crystals. p. 289.
Cavić, B., Bogićević, D. The MTI-1 instrument for measuring telegraphic deformations. p. 296.
Janda, S. Graphic method of determining the thermal insulation of furnaces with walls made of thin plates. p. 304.
Senes, L. Bar electric coil in triphase asynchronous motors. p. 307.
Kuljanović, K. Preparing aluminum sheets for the manufacture of electrolytic condensers. p. 313.
Medjedović, D. Differences in technological conditions for cooking spruce, beech, or poplar to obtain cellulose according to the sulfite process. p. 319.
Krstić, M. How to increase the production in the basic chemical industries without new investments. p 323.
Ilić, V. Are there any differences in technological values in the flour from the Italian kinds of wheat? p. 329.
Burić, D. The use of glucose syrup and starch sugar in the food industry seen from the medical standpoint. p. 334.
Kulić, R. Botulism and the resistance of its toxin to physicochemical agents. p. 337.
Jovanović, J. Situation of the cold-storage network in Yugoslavia. p. 339.
Cvetković, M. Yugoslavia as a producer and exporter of intestines. p. 343
Marković, B. Public telephone booths in Belgrade, conditions and proposal for their expansion. p. 345.
Dojčinović, A. Proposal for easing and improving trolley bus traffic in Belgrade. p. 352.
Gajić, M. Technical solution of the traffic problem at the crossing of George Washington and Palmotić Streets. p. 355.
Mojić, A. Control of the operation of passenger cars. p. 359.
Marjanović, S. The promotion system. p. 361.
Jerović, L. Why is our labor productivity increasing slowly? p. 361.
Bogić, V. Employment and automation. p. 365.
Ilić, M. Industrial safety services; chemical and technical protection. p. 368.
D S Statistički godišnjak o narodnom zdravlju i zdravstvenoj službi FNR Jugoslavije za 1958 godinu (Statistical Yearbook on Public Health and the Health Service in Yugoslavia for 1958); a book review. p 373
D S Ugostiteljstvo - Organizacija i tehnika poslovanja (Hotel and Catering Trade; Organization and Technique of Operation); a book review. p. 374.
Stošić, D. The wage system seen from the standpoint of the organization of enterprises and analytic job evaluation. p 370.
Stanković, J. Wage calculation on the basis of the unit of product. p. 383.

TESLA. (Jugoslovensko društvo "Nikola Tesla" za unapređenje nauke i tehnike) Beograd. [Magazine issued by the Nikola Tesla Yugoslav Society for Advancement of Science and Engineering. Monthly]
Vol. 6, no. 6, Nov./Dec. 1959.
A

Vol 8, no. 2, 1959
Prosenc, V., Stular, P Building up of tool steels in argon-shielded atmosphere (carried out on turning knives) with special regard to economy. p. 26
Prosenc, V. and others Reports of the collaborators of the Institute of Welding of Slovenia, a member of the International Institute of Welding, on the activity of professional commissions of the International Institute of Welding on the occasion of the latter's annual assembly, held in Opatija, June 28-July 4, 1959 p 31.
Annual report of Commissions II and XII of the International Institute of Welding p. 35.
Stular, P. Advantages of propane cutting and its use in welding techniques with respect to the possibilities and circumstances in Yugoslavia. p 38.
Cerjak, P. Practical results of propane cutting in comparison with acetylene cutting in the Metalna Factory in Yugoslavia p. 41.
Cerovac, M. Characteristics of the propane produced by Nafta, Lendava, Yugoslavia, and the possibilities of its application for industrial purposes. p. 45.
Gosar, F. Welding of plastics (To be contd) p 47
Sculpture, a new field for metallization. p. 55.
Grad, B. Statistical data on welding courses during 1959 p. 57.
S. C. Health and security in the welding, metal cutting, and similar procedures p. 57

17. MILITARY & NAVAL SCIENCES

IZVESTAJ O MAREOGRAFSKIM OSMATRANJIMA NA JUGOSLAVENSKOJ OBALI JADRANA Split, Hidrografski institut Jugoslovenske ratne mornarice [Report on marigraphic observations on the Yugoslav Adriatic coast issued by the Hydrographic Institute of the Yugoslav Navy. chiefly tables]
Year 1958 1959 43 p

VOJNICKI KALENDAR. Beograd, "Narodna armija " [Soldiers' almanac issued by the periodical Narodna armija. illus.(part col.), maps, ports., tables]
Year 1957/58. 1957. 333 p

PERIODICALS

BRODOGRADNJA (Brodarski institut) Zagreb [Journal on shipbuilding and the shipbuilding industry of Yugoslavia issued by the Shipbuilding Institute Bimonthly]
Recurrent features Abstracts from foreign periodicals; Questions and answers
Vol. 10, no. 6, 1959
Kohout, O. Split Shipyard compared with world shipbuilding (To be contd.) p. 201.
Podbrezník, F, and others. Corrosion in shipbuilding, reports to the Conference in Rijeka, October 30, 1959. p. 222.
Vitez, M. The world's greatest icebreaker operated by diesel-electric power p. 244.

NARODNA ARMIJA. (Jugoslovenska narodna armija) Beograd. [Popular magazine issued by the Yugoslav People's Army Weekly]
Recurrent features Our portraits, International review, Anecdotes, Bibliography, From our military past, News from and about foreign armies
Vol 15, nos 1067-1068, 1070-1074, Jan.-Mar. 1960

OGLAS ZA POMORCE. (Jugoslovenska ratna mornarica Hidrografski institut) Split. [Bulletin for mariners issued by the Hydrographic Institute, Yugoslav Navy. In looseleaf form, includes monthly supplements (Mjesecne dopune) to Katalog pomorskih karata i drugih navigacionih publikacija (Catalog of Nautical Charts and Other Navigational Publications), Opasni prostori zbog mina na Jadranskom i Jonskom moru OPJA (Dangerous Mine-Infested Areas in the Adriatic and Ionian Seas), Peljar po Jadranu. I dio Istocna obala (Manual for Pilots in the Adriatic Sea. Pt 1. Eastern Coast), Peljar po Jadranu II. dio Zapadna obala (Manual for Pilots in the Adriatic Sea Pt 2 Western Coast), and Popis svjetionika Jadranskog i Jonskog mora [PSJM] (List of Lights on the Adriatic and Ionian Seas) Monthly supplements are irregularly cumulated as Zbir dopune... Also includes supplement (Dopuna) to Pregled stanica i seme emisija beziznih casovnih signalu u "Nautickom godisnjaku" (List of Stations and Schedules of Radio Time Signals in "Nautical Yearbook"). Monthly]
Vol. 38, no 2, Feb 1960.

POMORSTVO. Rijeka. [Publication on shipbuilding and merchant marine, with English and French summaries. Includes supplements Bilten Pomorstva o radu Sindikata radnika i sluzbenika pomorske privrede Jugoslavije, information bulletin on the activity of the Union of Workers and Employees in the Maritime Economy of Yugoslavia, and Vjesnik Udruzenja pomorskog brodarstva, information bulletin of the Association of Sea Navigation Monthly]
Recurrent features News from our merchant marine, Maritime legal practice, Bibliography.
Vol. 14, no 11, Nov 1959
Republic Day. p 415.
Brajkovic, V., Pallua, E. 24th Conference of the International Maritime Committee at Rijeka, September 20-26, 1959 p. 416
Rendic, P Successful operation of the Yugoslav merchant marine; 1st half year of 1959. p 419.
V P. The ships Bled, Bohinj, and Bovec. p. 421
Milos, G. Construction of a transit warehouse at Koper Harbor p 421
The new ships Piran and Kosovo. p. 423.
Barbalic, R. The bark Slavnjanka B, our famous sailing vessels p 447.
Cabrajac, M. From Rijeka to Singapore V. Meeting India p. 448.
Wilfan, H. Pirano and its trampers. p. 453.
A D. Bernard Stulli's book Ustanak mornara u Boki Kotorskoj (Rebellion of Mariners in Boka Kotorska), a book review. p 457.

Vol. 14, no. 12, Dec. 1959
Kurtini, K 14 years in the service of our marine, a review of the periodical Pomorstvo. p. 463.
Starcevic, D. Our marine trade and the calculation of results based on the internal economic units. p. 464.
J. S. New ships of the Yugoslav Line mean a quality progress of our merchant marine. p. 467.
J. S. The year 1960 will be very important for the development of the 3d of May Shipyard. p. 467.
Zlokovic, I. The first section of the port of Bar is ready for use. p. 469.
Cubric, D. The Losinj Shipyard in continual progress p. 470.
Hlaca, V. Seamen economists in nautical training schools, tenth anniversary of the High Nautical School in Rijeka. p. 472.
Korin, N. The role of the ship's physician; experiences on a cruise. p. 476.
Matusic, P. A new theory on the general circulation of air in the atmosphere. p. 485.
Lifeboats and their crews. p. 488.
Dokozic, I. Corrosion and protection of ships' bottoms. p. 492.
Kos, L. Development of Bakar Harbor. p. 494.
Barbalic, R. The bark Jugoslav. p. 495.
Wilfan, H. Embroideries and saltworks of Rab. p. 498.
Dimitrijevic, R. With the Jugoslavija on a cruise. p. 500.

VOJNI GLASNIK. (Jugoslavenska narodna armija) Beograd [Journal issued by the Yugoslav People's Army Monthly]
Vol. 13, no. 10, Oct. 1959.
Hadjievic, F. Newly promoted officers of our Army. p. 3.
Ruml, M Zones of artillery action. p. 7.
Bacinic, A. March of armored infantry and tank units p. 14.
Bajic, D. Tactical application of portable radios for infantry. p. 22.
Marendic, V.; Srsen, M. Some experiences of anti-aircraft artillery units on the march. p. 28.
Jovanovic, D. System of the shifting of groups in military training. p. 34.
Lujic, D. Construction of shelters for groups of 10 soldiers. p. 39.
Zajic, D. Determining the strength of an atomic projectile by measuring the radius of its fireball. p. 44.
Filipovic, M. Correction of firing by using the aiming circle. p. 47.
Durkovic, Lj. Indirect firing with tanks. p. 52.
Kuflin, J. Using the PB-1 compass in weapons having two half circles on their angle meters. p. 57.
Grujin, S. Field correction of the 82 mm. trench mortars. p. 60.
Jankovic, D. Soldier's tribune. p. 64.
Milosavljevic, M. Meeting the Supreme Command. p. 67.
Panic, R. Before the capital city. p. 75.
Matunovic, N. Pero Moraca's Odbrana u NOR (Defense in the National Liberation War); a book review. p. 80.

ACTH
see CORTICOTROPIN

ADELGEN, JAMES C

American economic leaders, a review of W. Warner and J. Abegglen' Big Business Leaders in America, A. Matejko. Kultura i Społ 3 no. 3, 195-199 Jl/S'59. P, 5.

ADENANTHERA

Plant substances. IV. Isolation of 5 hydroxy-3, 6, 7, 3, 4 pentamethoxyflavone from wormwood (Artemisia absinthium L.). Z. Cekan, V. Herout. Chem Listy 49 no. 7:1050-1056 Jl'55. C, 16

ADSORPTION

Assimilation of ammonium nitrate injected into tomato plants by the capillary method. E. Macovschi, O. Zaharia, I. Dutitu. Studii cerc biochimie 2 no. 1:17-24 '59. R, 13.

Delimitation of the adsorption areas of the roots by the method of quantitative determination of the vital colorants, adsorbed and accumulated. V. Sarian. Studii biol Cluj 10 no. 1:31-50 '59. R, 13.

ADSORPTION OF SOUND

Influence of the absorption of the walls of a coupled surface upon the uniformity of the sound field. P. Badarau, Gh. Georgescu, M. Ghemanzescu. Studii cerc fiz 10 no. 3:435-441 '59. R, 13.

ABSTRACTING AND INDEXING SERVICES

Abstracting and indexing bulletins. D. Berkovic. Tehnika Jug 15 no. 3:193-207 '60. Y, 16.

ABSTRACTION

Myth, dogma, and abstraction. S. Lenovac. Istraz 3 no. 0:174-188 '59. Y, 11.

ACADEMY OF SCIENCES OF THE ESTONIAN S.S.R.

Eesti NSV Teaduste Akademia. Kummie aastat Eesti NSV Teaduste Akademiaat, 1946-1956. Tallinn, Eesti Riiklik Kirjastus, 1956. 317, xix p. [Ten years of the Estonian Academy of Sciences, 1946-1956. illus., ports., bibl. (in Russian)] P, 1.

Information about the research in the field of geography in the Estonian Academy of Sciences. Eesti geograf seut 453-454 '58 (published '59). L, 14.

ACADEMY OF SCIENCES OF THE LATVIAN S.S.R.

Cooperation between the Institute of Machinery of the Latvian Academy of Sciences and the industries. K. Mauriņš. Reports Riga 17 no. 1:14 Ja '60. L, 1.

15 years plan for scientific research work of the Latvian Academy of Sciences. Reports Riga 16 no. 51:23-27 D 26'59. L, 1.

Recent books of the Latvian Academy of Sciences. A. Kalniņš. Reports Riga 16 no. 52:4-5 D 26'59. L, 1.

More than 100 scientific works to be published by the Latvian Academy of Sciences next year. Reports Riga 16 no. 51:20 D 26'59. L, 1.

50 million rubles assigned to the Latvian Academy of Sciences in the Seven Year Plan. K. Mauriņš. Reports Riga 16 no. 49,16 D 10'59. L, 1.

ACADEMY OF SCIENCES OF THE LITHUANIAN S.S.R.

Expanded activities of the Central Library of the Lithuanian Academy of Sciences. Reports Vilna Ja 5'60 L, 1.

ACADEMY OF SCIENCES OF THE U.S.S.R.

From the Soviet Academy of Sciences. K. Orthwein. Kultura i Społ 3 no. 3, 196-199 Jl/S'59. P, 5.

ACARI
see MITES.

ACCIDENTS
see subdivision under CZECHOSLOVAKIA, HUNGARY

ACCOUNTING
see also subdivision under CZECHOSLOVAKIA, RUMANIA, RUSSIA

Mała encyklopedia rachunkowości [Redaktor naczelny Stanisław Skrzywan. Poszczególne hasła opracowali Jan Anderko et al. Wyd 1. Warszawa] Polskie Wydawn. Gospodarcze [1959] 546 p. [Small accounting encyclopedia, 1st ed. illus., diagrs., footnotes, forms, graphs, index, tables] P, 5.

Rachunkowość nos. 1-3, 1959, of the Polish People's Republic, a review of periodical. T. Pochyński. Evidenta contabila 4 no. 7:63-65 Jl'59. R, 5.

ACETATE SILK
see subdivision RAYON under LITHUANIA.

ACETIC ACID

Contribution to the study of the reaction of hydrogen peroxide with formic or acetic acid. J. Dvorak. Chem prum 9 no. 10:524-526 O'59. C, 16.

Effect of association on the equilibrium of liquid vapor. II. Correlation of the equilibrium of binary mixtures containing acetic acid at atmospheric pressure. J. Marek. Chem Listy 49 no. 7:957-969 Jl'55. C, 16.

Influence of acetic acid on the formation of oxalic acid by Mycobacterium phlei. J. Szarkowski. Acta biochim Pol 2 no. 1:91-95 '55. P, 13.

Isolation of raw vinyl acetate from conversion gas by shower condensation. L. Koudelka. Chem prum 9 no. 12:623-626 D'59. C, 15.

A new method for the microgravimetric determination of cobalt in the presence of other elements. Th. Pirten, M. Dumitru. Rev chimie Min petr 10 no. 11:640-641 N'60. R, 13.

ACETONE
see also subdivision under CZECHOSLOVAKIA.

Formation of pyruvic acid in acetone powder of Mycobacterium tuberculosis H37Rv. M. Szymona. Acta biochim Pol 3 no. 1:3-7 '56. P, 13

ACETYL GROUP

Polarographic study of the interfacial activity of some ammonium quaternary salts of the type of bis-sodium acetyl derivatives of o-, m-, and p-phenylenediamine and benzidine. X. Manolitza, S. Gheorghe. Studii cerc biochimie 2 no. 1:73-83 '59. R, 13.

ACETYL PHOSPHATE

Data on the relation between acetylcholine and acetyl phosphate. O. Costachel, I. Kitulescu. Studii cerc biochimie 2 no. 1:51-61 '59. R, 13.

ACETYLCHOLINE

Data on the relation between acetylcholine and acetyl phosphate. O. Costachel, I. Kitulescu. Studii cerc biochimie 2 no. 1:51-61 '59. R, 13.

New discoveries concerning the physiological role of acetyl choline in organisms. Z. Votava. Cs fysiol 8 no. 2:101-108 Mc'59. C, 13.

ACETYLENE

Investigation of vapor-phase catalytic hydration of acetylene. J. Marton and others. Kem tud kozl MTA 12 no. 4:441-453 '60. R, 13.

Isolation of raw vinyl acetate from conversion gas by shower condensation. L. Koudelka. Chem prum 9 no. 12:623-626 D'59. C, 15.

ACHROMATISM

Achromatization of birefringent plates. I. Bole. Jemna mech opt 5 no. 1:10-11 Ja'60. C, 16.

ACIDS

Chemical properties of acids and bases; an example of an experiment in an 8th grade lacking a laboratory. F. Tousek. Prir vedy 5 no. 8:728-733 O'55. C, 8.

Investigation of the mechanism of acid-catalyzed cyclization of pseudoionones. I. Mechanism of ring closures. D. Szabo. Kem tud kozl MTA 12 no. 3:343-350 '59. R, 13.

Studies in the field of nitration with mixed acids. II. Further examination of the degradation of nitrostarch in mixed acids by the modified Barger method on the basis of determined molecular weights. (To be contd.) A. Kunz, J. Giber, O. Dobis. Magy kem folyoir 65 no. 5:174-177 My'59. R, 13.

Studies in the field of nitration with mixed acids. III. Nitrocannabite (duration of nitration, production of nitrogen content). A. Kunz, J. Giber. Magy kem folyoir 65 no. 5:178-180 My'59. R, 13.

ACONITE
see subdivision under SLOVAKIA.

ACORNS

Damaging germs of acorns. W. Brodzikowski. Las pol 12 no. 21:16 N'56 P, 15.

ACOUSTICAL MATERIALS

Floating subflooring mortar layer as noiseproofing means. J. Tan. Tehnika Yug 15 no. 2:238-240a '60. Y, 16.

ACOUSTICS

On the notion of acoustic impedance. A. Hilf. Studii cerc fiz 10 no. 3:443-446 '59. R, 13

ACRIDINE YELLOW

Emission anisotropy of photoluminescence of acridine yellow in gelatin in the pre-excited state. In English. M. Frackowiak, J. Grzywacz, J. Heldt. Bul Ac Pol mat 7 no. 5:295-300 '59. P, 13.

ACTING

I will become an actress. S. Nosevičiūtė. Moksleivis no. 12 54-55 D'59. Lt, 6.

The visual formation of a theatrical performance, a fragment. I. Cenan. Delo Beograd 6 no. 1:46-66 Ja'60. Y, 11.

ACTIVATION

Activation of natural phosphorites with small amounts H_3PO_4, HNO_3, and HCl. I. Dincu. Rev chimie Min petr 10 no. 11:621-624 N'60. R, 13.

ACTORS, CZECH

A novel about Mosna, a book review. J. Kmunicek. Host do domu [2] no. 2,83 F'55. C, 11

ACTORS, ESTONIAN

Eduard Tõnu; in commemoration of his 60th birthday. H. Laan. Sirp ja vasar 18 no. 49:5 D'59. E, 11.

In commemoration of the 80th birthday of L. Hansen. Sirp ja vasar 18 no. 51:5 D'59 E, 11.

ACTORS, FRENCH

The true life of J. G. Debureau. F. Kozik. Host do domu [2] no. 2 84-86 F'55. C, 11.

ACTORS, LATVIAN

Jurii Jurovskii is dead. Reports Riga 16 no. 52:11 D 30'59. L, 1.

ACTORS, POLISH

Reflexes of the stage. D. Pacynska. Tygod demokrat 3 no. 32:7 Ag'55. P, 1.

ACTRESSES, POLISH

Ciot, Jerzy. Helena Modrzejewska. [Wyd. 1. Warszawa] Państwowy Instytut Wydawniczy [1956] 285 p. [Helena Modrzejewska. 1st ed. ports., bibl., footnotes, indexes] P, 9.

ADAMS, JOE KENNEDY

Joe Kennedy Adams' Basic Statistical Concepts, a book review. M. Choynowski. Przegl psychol no. 3:202-203 '59. P, 3.

ADAPTATION (BIOLOGY)

Adaptation of animals to life in the northern tundra. J. Maran. Prir vedy 5 no. 8:697-702 O'55. C, 8.

Evolutionary adaptation. In English. C. Waddington. Vest Cs zool 23 no. 4:289-300 '59. C, 13.

ADENOSINE DIPHOSPHATES

Inhibition of phosphopyruvic transphosphorylase by means of adenosinetriphosphate and pyrophosphate; a preliminary report. A. Morawiecki. Acta biochim Pol 2 no. 1:107-110 '55. P, 13.

ADENOSINE PYROPHOSPHATES
see ADENOSINE DIPHOSPHATES.

ADENOSINE TRIPHOSPHATES

Inhibition of phosphopyruvic transphosphorylase by means of adenosinetriphosphate and pyrophosphate, a preliminary report. A. Morawiecki Acta biochim Pol 2 no 1 107-110 '55. P, 13

ADHESIVES
see also subdivision under CZECHOSLOVAKIA.

Bonding of lumber with 40 per cent formed urea adhesive J Zurowski Prace Inst drew 6 no. 2 3-28 '59 P, 16

ADJUSTMENT (PSYCHOLOGY)

Laurence Frederic Schaffer and Edward Joseph Shoben's The Psychology of Adjustment, a dynamic and experimental approach to personality and mental hygiene, a book review. B. Rosemann Przegl psychol no 3 190-193 '59 P, 3.

ADMINISTRATIVE PROCEDURE
see also subdivision under POLAND, YUGOSLAVIA.

Notes on the codification of administrative procedure in some countries J Langrod Panstwo i prawo 14 no. 5/6 892-914 My/Je'59. P, 7.

ADOMONIS, T

A monograph on sculptor Vincas Grybas, a book review. K Abramavicius. Pergale no 12.167-168 D'59. Li,11

ADOPTION
see subdivision under POLAND

ADRENAL GLANDS

Determining the ACTH in the plasma of the non-hypophysectomized rats, preliminary note. A. Schwartz, L Madar. Studii biol Cluj 10 no. 1.155-160 '59. R, 13.

Rajko Dolecek's Nektera pozorovani pri sledovani cinnosti nadledvinek (Some Observations Concerning the Activity of Adrenal Gland); a book review. V. Schreiber. Cs fysiol 8 no. 2-164-165 Mr'59. C, 13.

ADRENALINE

Some biochemical changes in healthy human blood caused by adrenalin. III Influence on inorganic ions of serum. M. Zydowo and others. Acta biochim Pol 2 no 1 49-58 '55. P, 13

ADRIATIC SEA

Izvestaj o mareografskim osmatranjima na jugoslavenskoj obali Jadrana. Split, Hidrografski institut Jugoslovenske ratne mornarice. [Report on marigraphic observations on the Yugoslav Adriatic coast issued by the Hydrographic Institute of the Yugoslav Navy, chiefly tables] Y, 17.
Year 1958. 1959. 43 p

ADRIATIC SEA - CABLES, SUBMARINE

Submarine geologic researches in the canals of the southern Adriatic and their application in the laying of submarine electric cables. S. Alfirevic. Energija 8 no. 9/10:277-281 S/O'59. Y, 16.

ADSORPTION

Determination of surface area and structure of porous materials and catalysts by measurement of physical adsorption I Apparatus [adsorption of nitrogen and
/ Danes. Chem listy 49

a volume
ramosil,
My'59. C, 16.

Kwarial-

ody

o

AEROBACTER

On taxonomy of the Klebsiella-Aerobacter Group In English J. Sedlak, M Slajsova Folia microbiol 4 no 4 229-236 '59. C, 13

AEROLOGY
see METEOROLOGY.

AERONAUTICS
see also subdivision under CZECHOSLOVAKIA, EUROPE, EASTERN, POLAND, RUSSIA.

Air traffic is increasing. L Abt. Musz elet 15 no. 3 16 F'60. H, 16

Airline operations over the North Atlantic. Letecky obzor 3 no 12 381 D'59 C, 16

Automation in air transportation. J Svarovsky. Letecky obzor 3 no 11 329-330 N'59 C, 16

Competition in air transportation. J Cervenka. Letecky obzor 3 no 12 372-373 D'59. C, 16

Flights over foreign territory. Z Gertler Letecky obzor 4 no. 1 18-19 Ja'60. C, 16

Further development of international air transportation P. Vransky. Letecky obzor 4 no. 1 6-7 Ja'60. C, 16

Mechanization. K. Skoda. Letecky obzor 3 no. 12 362-364 D'59. C, 16

Notes on the Brno fair Letecky obzor 3 no. 11 336-337 N'59. C, 16

Planning airline operations, mathematical solutions to some particular problems of planning airline operations J. Cervenka Letecky obzor 3 no 12 354-357 D'59. C, 16.

The problem of observability in contemporary aeronautics. P. Sadowiczenko Wojsk przegl 12 no. 12 6-11 D'59 P, 17

Program of legal work of the International Civil Aviation Organization for the period 1960-1962. R. Herman. Letecky obzor 3 no. 11 348 N'59. C, 16.

Reduced rates and surcharges in air transportation J. Suma, E. Pascolo. Letecky obzor 3 no. 11 338-340 N'59 C, 16.

Statistics for 1958 show a decline in the development of air transportation Letecky obzor 3 no 12:376 D'59. C, 16

Transistor intercommunication equipment J Kucera Letecky obzor 3 no. 11 332 N'59. C, 16

Use of teletype techniques in aeronautics. L. Palounek. Letecky obzor 3 no. 12 366-367 D'59. C, 16.

Why Bleriot was the first to fly over the English Channel. Letecky obzor 3 no. 12 378-379 D'59 C, 16.

Work of the Technical Commission at the 12th General Assembly of the International Civil Aviation Organization. Letecky obzor 3 no. 11 349 N'59. C, 16.

AEROSOLS

Analytic methods for determining aerosols by means of ultrafiltration membranes. I. Filtration in gravimetric analysis K Spurny, V. Vondracek. Chem listy 50 no. 9:1399-1405 S'56. C, 16.

Notes on the detection of bacterial aerosols in the atmosphere by means of membrane philters. In English. O Machala, K. Spurny. Folia microbiol 4 no. 4 240-244 '59. C, 13.

AESTHETICS
see also subdivision under ESTONIA, RUSSIA.

Aesthetic fragments. IV. Creative freedom and the humanistic discipline of art. D. Jeremic. Savremenik 5 no 10:966-988 O'59. Y, 11.

Aesthetic problems of technology M. Klivar Nova technika no 8:342-344 [Ag]'59 C, 16.

Contributions to the history of aesthetics, a review of Gyorgy Lukacs' Adalekok az esztetika tortenetehez (Contributions to the History of Aesthetics). M. Zajcev-Darlc. Savremenik 5 no. 10:1048-1050 O'59. Y, 11.

Gyorgy Lukacs' Adalekok az esztetika tortenetehez (Contributions to the History of Aesthetics), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 6:237-238 S'59. Y, 11.

The last great system of aesthetics. I. Focht. Izraz 3 no. 6:159-173 S'59. Y, 11.

Notes on Mito Hadzi Vasilev's book Odraz-Izraz (Reflection-Expression). D. Mitrev. Savremenik 5 no. 6:593-606 Je'59. Y, 11.

On the road of Marxist aesthetics, a review of Ivan Focht's Istina i bice umjetnosti (Truth and the Essence of Art). D. Zivkovic. Izraz 3 no. 6:645-650 Je'59. Y, 11.

Principles of aesthetic evaluation. M Nakslanowicz-Golaszewska Zesz nauk Jag no 21 217-244 '59. P, 1.

The problem of beauty and some aesthetic categories. M. Vaross. Slov fil cas 15 no. 1.42-50 '60. C, 3.

AFGHANISTAN - DESCRIPTION AND TRAVEL

In a nutshell Indonesia, Burma, Afghanistan. F. Begnar. Munka 10 no. 2 33 F'60 H, 5

AFRICA - HISTORY

Rich inheritance Polityka 3 no 51.5 D'59. P, 6

AFRICA - POLITICS

Before a new road. S Bielecki. Polityka 3 no. 51.5 D'59. P, 6.

Black Africa on the March to liberation. In English M. Laffon. World Marxist Rev 2 no. 12 15-22 D'59. C, 6.

A continent in ferment. In English A. Iskenderov. World Marxist Rev 3 no. 1 42-46 Ja'60. C, 6.

Independence and unity. T Pasierbinski. Polityka 3 no. 51-4 D'59. P, 6.

Methods of government in Africa. Polityka 3 no. 51.5 D'59. P, 6

Problems of social and political development of Africa A Bebler. Socijalizam 2 no. 6 65-86 '59. Y, 6

Things are not what they seem In English. M. Strang. World Marxist Rev 3 no. 1 89-90 Ja'60. C, 6.

Towards political integration of Africa. In English. L. Even. Rev Int Aff 11 no. 235 10-11 Ja'60. Y, 6

The voice of Black Africa. In English. M. Onandle World Marxist Rev 1 no. 3 69-70 N'58. C, 6.

AFRICA, NORTH

Some lessons from the Arab East. Tr. from the French Dokum bilten 2 no. 6:40-41 '58. Y, 6.

AGGRAVATING CIRCUMSTANCES

Evaluation of a sentence erased by pardon as an aggravating circumstance. B. Nemenyi. Magyar jog 7 no. 1.14-18 Ja'60. H, 7.

AGGREGATES

Conditions under which a surface in E^3 is tame. In English. R. Bing. Fund mat 47 no. 1:105-139 '59. P, 13.

Decomposition of the straight line in the congruent three-point sets. K Koutsky, M. Sekanina. Cas pro pest mat 83 no. 3:317-326 Ag'58. C, 13

The equations of the movement of a conjugate system. In French. S. Lojasiewicz. Annales pol math 5 no. 3 247-256 '58/59 P, 13.

Equations satisfied by extremal star-like functions. In English. J. Zamorski. Annales pol math 5 no. 3.285-291 '58/59. P, 13.

The first order properties of products of algebraic systems In English. S. Feferman, R. Vaught. Fund mat 47 no. 1:57-103 '59. P, 13.

General continuum hypothesis and ramifications. In English. G. Kurepa. Fund mat 47 no. 1:29-33 '59. P, 13.

Generalized characteristic directions for a system of differential equations. In English. Z. Kowalski. Annales pol math 6 no. 3:269-280 '59. P, 13.

Hilbert's nonlinear problem for an infinite system of functions. In French. D. Przeworska-Rolewicz. Annales pol math 5 no. 3:293-301 '58/59. P, 13.

Limitation of solutions of parabolic equations. In English W. Mlak. Annales pol math 5 no. 3 237-245 '58/59. P, 13.

Limitations and dependence on parameter of solutions of nonstationary differential operator equations. In English. W. Mlak. Annales pol math 6 no. 3:305-322 '59. P, 13.

Note on the regularity of integrals of hyperbolic differential equations of the second order. In French. J. Szarski, Z. Szmydt, T. Wazewski. Annales pol math 6 no. 3:241-244 '59. P, 13.

On almost periodic solutions of differential equations of the first and second order. In French. Z. Opial. Annales Pol math 7 no. 1:51-61 '59. P, 13.

On an integrodifferential equation of the theory of conductivity. In French. D. Sadowska. Annales Pol math 7 no. 1:81-92 '59. P, 13.

On periodical sequences of natural numbers. H. Rokowska. Rocz II wiad matem 3 no. 1:41-43 '59. P, 13.

AGRICULTURE (Continued)

On polygonal covers of flat sets. P. Limowski. Rocz. Pol. wiad. matem. 4 no. 1 34-36 '59. P, 13

On some constants related to the generalized potentials. In English. A. Szybiak. Annales pol. math. 6 no. 3 255-260 '59. P, 11

On the absolutely convex envelope of a set in a finite dimensional vector space. V. Plak. Časop. pro pěst. mat. a fys. no. 1 44-47 Ap'59. C, 11

On the asymptotic stability of solutions of a differential equation system. In French. Z. Mikołajska. Annales Pol. math. 7 no. 1 13-19 '59. P, 13

On the external and inferior epitemale effect of ordinary differential inequalities. In French. A. Lasota. Annales pol. math. 7 no. 3-4 264-284 '60. P, 13.

On the functional equation $F(x,\varphi(x),\varphi'[H(x)]) = 0$. In English. T. Ważewski, M. Kuczma. Annales Pol. math. 7 no. 1 21-34 '59. P, 13.

On the evaluation and uniqueness of solutions of Cauchy problems for equations of nonlinear parabolic equations. In French. J. Szarski. Annales pol. math. 6 no. 3 241-248 '59. P, 13.

On the resolution of the problem with tangential derivation for a parabolic equation by the method of successive approximations. In French. W. Pogorzelski. Annales Pol. math. 7 no. 1 93-112 '59. P, 13.

A remark on E. Lee's method of extreme points. In French. F. Gerski. Annales Pol. math. 7 no. 1 83-89 '59. P, 13

Some properties of convex functions of higher orders. In English. Z. Ciesielski. Annales Pol. math. 7 no. 1 1-7 '59. P, 13.

Some theorems about two dimensional polyhedrons. In English. A. Kosiński. Fund. mat. 47 no. 1 1-26 '59. P, 13.

Some theorems on multivalued mappings of subsets of the Euclidean space. In English. A. Granas, F. Jaworowski. Bul. Ac. Pol. mat. 7 no. 5-277-281 '59. P, 13

A property of relations common to several geometries. In French. J. Dubiel-Ellis. Annales pol. math. 5 no. 3 269-280 '58-59. P, 13.

Theorem on antipodes and theorem on fixed points for a certain class of multivalued mappings in Banach spaces. In English. A. Granas. Bul. Ac. Pol. mat. 7 no. 5 271-275 '59. P, 13.

AGRIBUSINESS (BUILDING MATERIALS)
see subdivision under SLOVAKIA.

AGRICULTURE (MACHINERY)

Is spray irrigation? Germany. Chem. prum. 9 no. 11-447-450 N'59. C, 16.

AGRICULTURAL MACHINERY
see also subdivision under ESTONIA, LATVIA, LITHUANIA, POLAND

A contribution to the operation of agricultural machinery. A. Osa. Selsk. gospodarstvo 14 no. 15,716 717 Ag'59. E, 15.

AGRICULTURAL MACHINERY STANDARDS
see subdivision under CZECHOSLOVAKIA

AGRICULTURAL PRODUCTS
see FARM PRODUCTS and this subdivision under CZECHOSLOVAKIA, GERMANY, WESTERN, POLAND.

AGRICULTURE
see also subdivision under ALBANIA, BULGARIA; CHINA; CROATIA, CZECHOSLOVAKIA, ESTONIA, EUROPE, EASTERN EUROPE, WESTERN; FRANCE, GERMANY, EASTERN HUNGARY, INDONESIA, ITALY; LATVIA, LITHUANIA, POLAND, POMERANIA, RUMANIA, RUSSIA, SLOVAKIA, VIETNAM, YUGOSLAVIA.

Peterfi, Istvan. Mezogazdasagi rovarhatarozo. Budapest, Foldmuvelesugyi es Erdeszeti Miniszterium, Mezogazdasagi es Erdeszeti Allami Konyvkiado, 1958 458 p. [Identification handbook of agricultural insects, in Hungarian. illus., bibl., index] R, 15.

Agricultural economy in the writings of Columella. H. Mikszath. Stalt. tanulm. 1 91 107 '59. R, 4

Analysis of the trade balance sheets and its practical value for farm management. K. Morawski. Rocz. Pol. ekon. Poznań 4-349-350 '57/58 (published '59). P, 5

Are we to fear a new agrarian depression? V. Radojević. Pregled 32 pt. 11 no. 10 359 366 O'59. Y, 1.

Experiments on use of microelements in agriculture. Reports Riga 17 no. 3.17 Ja 31'60. La, 1.

Contemporary revisionism in the agricultural question. A. Eller. Kozt. kommunist 15 no. 11.114-121 N'59 E, 8

D. Ronca's Hidrologia agricola (Agricultural Hydrology), a book review. G. Enescu. Meteologia hidrol. gosp. 4 no. 2 71-72 '59. R, 16.

Dissemination of scientific literature on agriculture. G. Grimblats. Reports Riga 17 no. 1.12 Ja 5'60. La, 1

Economic development and the development of agriculture. A. Rumowicz. Życie gosp. 15 no. 3 6 Ja'60. P, 5

Farm, farmer, and farm management. W. Schramm. Rocz. Pol. tow. ekon. Poznań 4 31 106 '57 58 (published '59). P, 5

Formation of materialist opinions while working in an experimental school garden. Tr. from the Russian. M. Cub. Pyti vedy 9 no. 6 547 548 Je'59. C, 8

In commemoration of the 50th birthday of Docent Hugo Sutter. K. Villeberg. Sots. pollum. 14 no. 15 721 Ag'59. E, 15.

International Conference on Basic Soil Cultivation. V. Pokorný. Vestník ČSAZV 6 no. 12:931-935 '59. C, 15

Methods of work of the leading managers. F. Pecka. Nová mysl no. 1 54-49 Ja'60. C, 6.

On some proposals regarding the computation of cost price in agriculture. G. Pinna. Evidenta contabila 4 no. 6 53 56 Ag'59. R, 5.

Polish-Yugoslav Scientific Conference on the Application of Radioactive Isotopes in Agricultural, Forestry, and Veterinary Science, etc. B. Świętochowski. Postępy nauk roln. 6 no. 5-65 73 S/O'59. P, 15.

Problems of application of chemistry in agriculture. S. Doulna. Nauka veda 6 no. 12 546 550 D'59. C, 1

Problems of crop rotation and farm organization. Rocz. Pol. tow. ekon. Poznań 4-51 '57, 58 (published '59). P, 5.

Professor Wilbur Schramm's doctrine on the aim, sense, and organizational forms of a farm. J. Lutostański. Rocz. Pol. tow. ekon. Poznań 4 17-24 '57 58 (published '59). P, 5

Remark about a polemic article "The Concept of Agricultural Business Management." Gy. Tokele. Gazdaságtan 4 no. 4.71 74 D'59. H, 5.

Tenth Conference of FAO. M. Halicni. Mezőgaz. probl. 11 no. 4 00 04 '59. Y, 6.

AGRICULTURE - STANDARDS
see subdivision under CZECHOSLOVAKIA.

AGRICULTURE, COOPERATIVE.
see subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND, RUMANIA, SERBIA.

AIR

Demonstration of the possibility of air passage through plant veins. Z. Mikolecka. Pyti vedy 9 no. 6:560-561 Je'59. C, 8.

The focus filter, a new dust cleaning apparatus for the textile industry. S. Trzaskowski, S. Kedzia. Przegl. włók. [13] no. 4.307 309 Ap'59. P, 10.

Meteorologic investigation of the air space of lakes. F. Antal. Időjárás 63 no. 5 300 309 S-O'59. H, 13

A new theory on the general circulation of air in the atmosphere. P. Matuski. Powietrze 14 no. 12.485-486 D'59. Y, 17.

AIR, MOISTURE OF
see HUMIDITY.

AIR MAIL SERVICE
see subdivision under LATVIA.

AIR PUMP

Simple construction of a glass titanium pump. P. Schurer, L. Eckertova. Čs. čas. fys. 9 no. 6 672-673 '59. C, 13.

AIR WARFARE

Automatic guidance of airplanes to the target, guidance of bombers to the target. S. Jarosiński. Wojsk. przegl. 12 no. 10-33-38 O'59. P, 17.

More on the role of fighter planes in fighting instruments of aerial aggression, opinion in a discussion. J. Macura. Wojsk. przegl. 12 no. 12 9-5 D'59. P, 17.

Rocket missiles and antiaircraft defense, antiaircraft defense by means of rockets and guided missiles. (To be contd.) T. Duralowski, A. Sala. Wojsk. przegl. 12 no. 10 39 53 O'59. P, 17.

AIRPLANES
see also subdivision under RUSSIA.

Aeronautic facts of the future. Z. Konieczny. Wojsk. przegl. 12 no. 12:16 20 D'59. P, 17.

Airplane speed in relationship to the surrounding air, definition and mutual relation. O. Kinti. Letecky obzor 3 no. 11-326-328 N'59. C, 16.

Cyclic variation phenomenon in aircraft turboprop engines, and the governing systems. C. Turcanu, C. Tenderenco-Tintea. Rev. transport 6 no. 12 533-541 D'59. R, 16.

Origin of the taxiplane. R. Honcarenko. Letecky obzor 4 no. 1 29 Ja'60. C, 16.

Problems of vibration in aviation. J. Kolben. Letecky obzor 4 no. 1 20-24 Ja'60. C, 16.

Reasons for the undirected opening of flaps and airplane canopies. J. Kaczubski. Wojsk. przegl. 12 no. 12 12 15 D'59. P, 17.

AIRPLANES - MODELS
see subdivision under CZECHOSLOVAKIA

AIRPLANES - STANDARDS
see subdivision under CZECHOSLOVAKIA.

AIRPORTS
see also subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN, RUSSIA; YUGOSLAVIA.

Further savings in the new proposals for the construction of airport concrete pavement. K. Kucera. Letecky obzor 3 no. 12 358-360, 365 D'59. C, 16.

ALANINE

Determination of amino acids in keratins, the content of alanine, glycine, serine, and threonine in horn substance. V. Mašerek. Chem. listy 53 no. 2 194-196 F'59. C, 16.

ALASKA - CLIMATE

On the effect of cold fronts starting in the area of Alaska on the weather of Central Europe. Gy. Keppeny. Időjárás 63 no. 5:307 S-O'59. H, 13

ALASKA - DESCRIPTION AND TRAVEL

Polecki, Jarosław. Na szlakach i bezdrożach Alaski [2. wyd.] Warszawa, Iskry, 1959. 305 p. [On the tracks and in the wastes of Alaska. illus. P, 12.

ALBANIA - AGRICULTURE

One year after the decisions of the Plenum in November 1958. D. Bogdani. Per bujq. nov. 14 no. 1:35 38, 38 Ja'60. A, 15

Some agricultural and economic problems of state agricultural enterprises. Dh. Laci. Ekon. popull. 7 no. 1-30 47 Ja/F'60. A, 5.

ALBANIA - BUDGET

The Plan and the State Budget for 1960. Ekon. popull. 7 no. 1 3-13 Ja/F'60. A, 5.

ALBANIA - CHROMIUM

Chromium ore in the People's Republic of Albania. V. Brilli. Rudy 7 no. 10 336-339 O'59. C, 16.

ALBANIA - COMMERCE

Some problems related to the character of credit granted to state commercial enterprises. A. Hasdi. Ekon. popull. 7 no. 1 74 80 Ja/F'60. A, 5.

ALBANIA - COMMUNIST PARTY

Partia e Punes se Shqiperise, Mbi statutin e Partise se Punes se Shqiperise. Tirane, 1959, 170 p. [Statute of the Albanian Workers Party; a commentary] A, 6.

Successes of the 2d National Conference. Shqiptarja re no. 12:3 4 D'59. A, 5

ALBANIA - DESCRIPTION AND TRAVEL

L'Albanie, guide de montagne. Tirana, Editions Albtourist, 1958. 110 p. [Albania; a mountain guide. In French. illus., maps (1 fold. col.)] A, 12.

ALBANIA - ECONOMIC CONDITIONS

Realizations and successes in the last years of the Second Five-Year Plan. Per bujq. nov. 14 no. 1:31 Ja'60. A, 15.

A report by the Statistical Office on the fulfillment of the Plan of 1959. Ekon. popull. 7 no. 1:103-107 Ja/F'60. A, 5.

Urging greater economy. M. Gjoni. Ekon. popull. 7 no. 1 13-16 Ja/F'60. A, 5.

ALBANIA - EDUCATION

Address of Comrade Manush Myftiu to the solemn meeting marking the 50th anniversary of the School of Pedagogy in Elbasan. Arsa popu. no. 12:24-29 D'59. A, 8.

ALBANIA - EDUCATION (Continued)

An appeal of the National Conference Per bujq soc 14 no. 1 29-30 Ja'60 A, 15.

Further development of culture in villages. L. Belishova. Per bujq soc 14 no 1 13-28 Ja'60. A, 15

Our Party and its great contribution to the establishment of the Training School in Elbasan for the propaganda of education, culture of patriotic ideas, liberalism, and the progress of the masses of our people E Hoxha. Ares pop no. 12 22-23 D'59. A, 8.

Preparations of Elbasan and its vicinity for the new school year and for the competition with other schools. Ares pop no. 12 30-31 D'59 A, 8.

Science and culture in the new socialist Albania are the creation of the masses. E. Hoxha. Ares pop no. 12: 3-21 D'59. A, 8.

Science and culture in the new socialist Albania are the creation of the masses E Hoxha. Per bujq soc 14 no. 1 1-12 Ja'60. A, 15.

Some problems at the beginning of the 1959/60 school year and at the end of the 1st trimester. M Muftiu. Ares pop no. 12 32-46 D'59. A, 8.

ALBANIA - EXHIBITIONS

The "15 Years of People's Power" Exhibition K. Stillo. Per bujq soc 14 no 1 39-40 Ja'60. A, 15

ALBANIA - FORESTS AND FORESTRY

How our enterprise worked in order to meet the decisions of the Party in the field of forestry. I. Cela Ekon popull 7 no. 1 55-59 Ja/F'60. A, 5.

A program of great work Z Toska Per bujq soc 14 no. 1 37-38 Ja'60. A, 15

ALBANIA - INDUSTRIAL MANAGEMENT

How to arrive at a correct calculation of working capital. M. Saraci. Ekon popull 7 no 1 89-92 Ja/F'60. A, 5.

Rational use of time is a factor in the increase of labor productivity. I. Jakubini. Ekon popull 7 no 1 17-23 Ja/F'60. A, 5.

ALBANIA - LEGISLATIVE BODIES

Hoxha, Enver. Fjalim i mbajtur ne sesionin III te legjislatures IV te Kuvendit popullor, 3 Mars 1959. Tirane, Naim Frasheri, 1959. 37 p [A speech delivered at the 3d Session of the 4th Convocation of the People's Assembly, March 3, 1959] A, 6.

ALBANIA - MACHINERY IN INDUSTRY

The use of machinery in local industries leaves much to be desired. S Shkembi. Ekon popull 7 no. 1 93-97 Ja/F'60. A, 5.

ALBANIA - MEAT

Further development of the production of meat. K. Nocka. Ekon popull 7 no. 1 36-47 Ja/F'60. A, 5.

ALBANIA - NEW YEAR

Happy New Year. V. Malo Shqiptarja e e no. 12, 1-2 D'59. A, 5.

ALBANIA - SUGAR BEETS

Experiences in the production of sugar beets during the past years. N. Cekani. Per bujq soc 14 no. 1 34 Ja'60. A, 15.

ALBANIA - TEXTILE INDUSTRY

Textile cooperatives in Tirane could have better economic economic indices. S Bici. Ekon popull 7 no. 1 98-102 Ja/F'60. A, 5.

ALBANIA - TOBACCO

Urging higher yields in the culture of tobacco. M. Dauti. Per bujq soc 14 no. 1 32-33 Ja'60. A, 15.

ALBANIA - TRANSPORTATION, AUTOMOTIVE

How to increase the volume of work in automotive transportation. K. Skenderi. Ekon popull 7 no. 1, 24-29 Ja/F'60. A, 5.

ALBANIAN FOLK MUSIC
see FOLK MUSIC, ALBANIAN

ALBRECHT, FRAN

Conceptional portrait of Fran Albrecht B. Stih. Nasa sodobnost 7 no. 11, 1001-1016 '59. Y, 11.

ALBUMINS

Correlation between the chronaxic excitability of antagonistic muscles and their content of hydrosoluble albumins. D. Dorogan, C. Rotary. Studii med Iasi 10 no. 1: 51-59 '59. R, 14.

ALCHEMY
see subdivision under POLAND.

ALCOHOLISM
see also subdivision under CZECHOSLOVAKIA, POLAND.

Lisowski, Marian Piotr. Nalog pijanstwa, studium moralne. [Wyd 1 Poznan] Pallottinum [1958] 342 p [Alcoholic addiction, a moral study. 1st ed bibl., footnotes] P, 5.

ALCOHOLISM AND TRAFFIC ACCIDENTS
see DRINKING AND TRAFFIC ACCIDENTS

ALDEHYDES

Data on the analysis of aldehydes. II. Iodometric determination of glyoxal through ∝-oxysulfonate (aldehydebisulfite). E. Schulek, L. Maros. Magy kem folyoir 65 no. 5 195-197 My'59. H, 13.

Preparations of pyridine aldehydes J Schreiber Chem listy 54 no. 1 51-56 Ja'60. C, 16.

ALES, MIKULAS

Ales, Mikolas. Ales a Jirasek, listy dvou pratel Usporadal a slovem doprovodil E. Svoboda. [Doslov M. Micko 4. vyd] Praha, Orbis, 1953. 242 p. (Edice Ceske dejiny, 2) [Ales and Jirasek, letters of two friends 4th ed. illus , plates (part col)] C, 10

ALEXANDRINE VERSE

Four traits of the poem "Alexander Boemicalis." L. Cejp. Sbor jaz VSP Olomouc no 6 55-57 '59. C, 11.

ALEXY, JANKO

Alexy, Janko Ovocie dozrieva, [spomienky maliara. Bratislava] Slovenske vydavatelstvo krasnej literatury, 1957 188 p. (Vytvarna publikacia, 86) [The fruit ripens; reminiscences of a painter. plates] C, 10.

ALFALFA
see also subdivision under ESTONIA.

Virus papillosity of the leaves of lucerne. In English. C. Blattny. Folia microbiol 4 no. 4 212-215 '59. C, 13

ALGAE
see also subdivision under SLOVAKIA

Sewage from a starch factory, the cause of water bloom in reservoirs, mass development of the blue-green algae Oscillatoria chlorina. M. Stepanek, M. Zelinka Vlastiv sbor Vys pir no 2 53-66 '58 C, 13.

ALGEBRA

The first order properties of products of algebraic systems. In English. S. Feferman, R. Vaught. Fund mat 47 no 1 57-103 '59 P, 13

Functional equations and algebraic methods in the theory of geometric objects. III. M. Hosszu. Mat kozl MTA 9 no. 4: 333-346 '59. H, 13.

ALGERIA

Algerian problem. D. Radenkovic. Letopis Mat srp 385 no. 1 60-65 Ja'60. Y, 11.

Essay on the Algerian nation. Tr. from the French. Dokum bilten 2 no. 6 33-40 '58. Y, 6.

Fascists as the accused and accusers G. Jaszunski. Prawo i zycie 3 no. 22: 6 N'58. P, 7.

ALGERIA - COMMUNIST PARTY

Solidarity with the people of Algeria In English World Marxist Rev 2 no 10. 52-53 O'59. C, 6.

ALIMENTATION
see NUTRITION.

ALKALI LANDS

Geobotanical studies on the pastures and meadows of the alkali soils of the Salonta region of Oradea. I. Pop. Studii biol Cluj 10 no. 1: 57-99 '59. R, 13.

ALKALI METALS

Determination of alkali metals by flame photometry. J. Dvorak, Z. Rezac. Chem listy 53 no. 6: 588-599 My [i. e. Je]'59. C, 16.

ALKALOIDS

Microdetermination of alkaloids by means of radiometric titration. I. Sirbu, P. Bebesel. Rev chimie Min petr 10 no. 11: 641-644 N'59. R, 13.

The necessity of changing the methods of the chemical analysis of the content of alkaloids in lupines. E. Nowacki. Postepy nauk roln 6 no. 5: 15-20 S/O'59. P, 15.

ALKYL GROUPS

Investigations into the development of titanium tetrachloride-aluminum alkyl catalyst systems in connection with the atmospheric polymerization of ethylene. II. A. Simon and others. Magy kem folyoir 65 no. 5: 197-201 My'59. H, 13.

Preparation of some derivatives of p-hydroxybenzenesulfonamides I. Some N-alkyl derivatives of p-(carboxymethoxy) benzenesulfonamides. In English. B. Stavric, E. Cerkovnikov. Croat chem acta 31 no. 3 107-114 '59 Y, 13

ALLEGORY

Two essays. Presence of tacit death, Fables and ways. D. Dragojevic. Delo Beograd 6 no. 2 213-224 F'60 Y, 11.

ALLERGY

Capinska, Krystyna. Jak postepowac z dzieckiem skazowym [Wyd. 1] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959 55 p. (Rady dla matek) [How to handle a diathetic child illus.] P, 14

ALLOXAN

Disturbances of the glycemic equilibrium of a dog in an experimental neurosis provoked after administering alloxan in a subdiabetogenous dose G Leporda, G. Cheia, C Ghitescu Studii med Iasi 10 no. 1, 79-91 '59. R, 14.

ALLOYS

Oxydized alloys with a high secondary emission coefficient L. Eckertova. Cs cas fys 9 no. 6: 628-644 '59. C, 13.

ALLUVIUM

Considerations on the critical conditions of ripple-mark appearance. A. Filotti. Metrologia hidrol gosp 4 no. 2 49-56 '59. R, 16

ALMANACS, CROATIAN

Gimnasticki savez Hrvatske Kalendar. Zagreb [Almanac issued by the Gymnastic Federation of Croatia] Y, 8
Year 1950. [1949?]

Zagorski kolendar. Zagreb, Kulturno-prosvjetno drustvo hrvatskih Zagoraca "Matija Gubec." [Almanac of Zagorje issued by the Matija Gubec Cultural-Educational Society of Croats from Zagorje. illus., port.] Y, 1.
Year 1959. [1959] 228 p.

ALMANACS, CZECH

Almanac Kveten. Praha, Mlada fronta. [May almanac, a collection of writings by young authors. illus.] C, 11.
Year 1958 [Deeper than death; poems by writers of the Soviet bloc] 1958. 205 p.

Blahoslav, rodinny kalendar cirkve ceskoslovenske. Praha, Ustredni cirkevni nakl. [Blahoslav family almanac of the Czechoslovak Church. illus., maps] C, 3.
Year 1955. [1954] 158 p.
Year 1956. [1955] 175 p.
Year 1957. [1956] 179 p.
Year 1958. [1957] 173 p.
Year 1959. [1958] 183 p.

Chemicky kalendar. Praha, Statni nakl. technicke literatury. [Chemical almanac issued by the State Publishing House of Technical Literature] C, 16.
Year 1959. 1958. 295 p.

Druzstevni kalendar. Praha, Ustredni rada druzstev. [Cooperatives' almanac issued by the Central Council of Cooperatives. illus.] C, 5.
Year 1959. [1958] 321 p.

Sbornik Vysoke skoly pedagogicke v Praze-Telesna vychova I. (Almanac of the College of Pedagogics in Prague; Physical Education. Vol. I), a book review. J. Libensky. Teorie a praxe tel 7 no. 6: 191-192 Je'59. C, 8.

ALMANACS, ESTONIAN

Meie Elu. Tahtraamat Toronto. Eesti Kirjastus Kanadas. [Almanac issued by the newspaper Meie Elu. illus]
Year 1960. [1959] 128 p.

Valis-Eestlase kalender. New York, Vaba Eesti Sona. [Almanac for Estonians abroad. illus.] E, 1.
Year 1960. [1959] 186 p.

ALMANACS, HUNGARIAN

Babits Mihaly Tarsasag. A Babits Mihaly Tarsasag evkonyve Szekszard. [Almanac issued by the Mihaly Babits Literary Society in Szekszard. illus.] H, 11.
Year 1957. [1956] 94 p.

ALMANACS - HUNGARIAN (Continued)

Bibliotheca Konyvkiado. A Bibliotheca Konyvkiado evkonyve. Budapest. [Almanac issued by the Bibliotheca Publishers. illus., ports., music, tables] H, 1.
Year 1958 1958. 384 p.

Fiuk evkonyve. [Budapest] Mora Ferenc Konyvkiado. [Almanac for boys. illus., col plates, ports., maps, footnotes] H, 1
Year 1959 [1958] 419 p.

Katolikus Magyarok Vasarnapja. Historias kalendarium. Cleveland. [Almanac issued by the newspaper Katolikus Magyarok Vasarnapja. illus.] H, 3.
Year 1959. [1958] 192 p.
Year 1960. [1959] 224 p.

ALMANACS, POLISH

Kalendarz dla Warmii i Mazur [Warszawa] Pax [Almanac for Warmia and Masuria issued by Pax illus., ports., footnotes] P, 3
Year 1959 [1958] 370 p.

Kalendarz slaski. [Warszawa] Pax. [Silesian almanac issued by Pax. illus., ports., footnotes] P, 3.
Year 1959. [1958] 379 p

ALMANACS, SERBIAN

Zadruzni kalendar. Beograd, Zadruzna knjiga. [Cooperative almanac issued by Zadruzna knjiga] Y, 1.
Year 1959. [1959] 206 p.

ALMANACS, SLOVENIAN

Koledarcek. Buenos Aires, Slovenska beseda. [Almanac issued by the periodical Slovenska beseda illus., ports.] Y, 1.
Year 1950 1949. 125 p

Koledar osvobodilne fronte za svobodno trzasko ozemlje Tist, Gregorciceva zalozba [Almanac issued by the Liberation Front for the Free Territory of Trieste illus., ports.] Y, 1
Year 1948. 1947 160 p
Year 1949. 1948 140 p.

Presernova druzba. Koledar. Ljubljana [Almanac issued by the Preseren Publishing Society. illus., ports.] Y, 1
Year 1950. [1949] 288 p
Year 1951. [1950] 256, xxxii p.
Year 1952. [1951] 240, xxxii p.
Year 1960. [1957] 127 p

ALMANACS, YUGOSLAV

Kalendar Fiskulturnog saveza Jugoslavije. Beograd, Fiskultura i sport. [Almanac issued by the Union of Physical Culture of Yugoslavia] Y, 8.
Year 1960. 1960. 123 p.

Kalendar za sedise. Sarajevo, Narodna banka FNRJ. [Almanac for savers issued by the National Bank of Yugoslavia] Y, 5.

Vojnicki kalendar. Beograd, "Narodna armija." [Soldiers' almanac issued by the periodical Narodna armija. illus. (part col.), maps, ports., tables] Y, 17.
Year 1957/58. 1957. 333 p.

Zdravstveni kalendar Beograd [Komitet za zastitu narodnog zdravlja] [Popular medical almanac issued by the Committee for Protection of Public Health. illus., port.] Y, 14.
Year 1950. 1949. 113 p.

ALMANDINE
see subdivision under CZECHOSLOVAKIA.

ALUMINA

Determination of surface area and structure of porous materials and catalysts by measurement of physical adsorption. I. Apparatus, adsorption of nitrogen and argon on aluminum oxide. V. Danes. Chem listy 49 no. 7:970-984 Jl'55 C, 16.

Transformation of the oxides and oxyhydrates contained in bauxites, during dehydration. In German. J. Uveges, M. Mariassy. Acta techn Hung 26 no. 3/4:381-397 '59. H, 16.

ALUMINUM

Aluminum electric wiring in Swiss regulations and practice. J. Piasecki. Wiad elektrotechn 19 no. 10 301-302 O'59. P, 16.

Data on the application of the pulverization process of graphite electrodes. I. (To be contd.) M. Kutesar. Magy kem folyoir 65 no. 11:439-443 N'59. H, 13.

Effect of cutting speed on chip deformation of aluminum alloys. In English. A. Kardos. Acta techn Hung 26 no. 3/4:423-433 '59. H, 16.

Fluorescence spectra of salicylaldehyde condensation products and their salts II. Salicylidene-o-aminophenol. Z. Holzbecher. Chem listy 49 no. 7 1030-1033 Jl'55 C, 16.

Investigations into the development of titanium tetrachloride-aluminum alkyl catalyst systems in connection with the atmospheric polymerization of ethylene. II. A. Simon and others. Magy kem folyoir 65 no. 5:197-201 My'59. H, 13

Investigations of sparking effects. III-V. K. Zimmer, T. Torok Kem tud Kozl MTA 12 no. 4 405-430 '59. H, 13.

Preparing aluminum sheets for the manufacture of electrolytic condensers. K. Kaplarevic. Tehnika Yug 15 no. 2:313-319 '60. Y, 16.

Quick determination of aluminum content by high-frequency titration. E. Pungor, E. Zapp. Magy kem folyoir 65 no. 11:436-439 N'59. H, 13.

ALUMINUM-COPPER ALLOYS

Investigation of copper contacts in the dehydrogenating reaction of cyclohexanol I. Skeleton contacts of the Raney type. Influence of the preparation method on the working of the contact. J. Sznajder, B. Czerwinska. Chemia stosow 3 no. 3:399-422 '59. P, 16.

AMADO, JORGE

From Jorge Amado's fatherland. J. J. Tygod demokrat 3 no. 32 6 Ag'55. P, 1.

AMATEUR ART ACTIVITIES
see subdivision under CZECHOSLOVAKIA, ESTONIA, LATVIA

AMATEUR RADIO STATIONS
see subdivision under POLAND.

AMATEUR THEATRICALS
see subdivision under ESTONIA, POLAND.

AMBER
see subdivision under LITHUANIA.

AMBULANCES
see subdivision under POLAND.

AMERICAN CONDUCTORS (MUSIC)
see CONDUCTORS (MUSIC), AMERICAN.

AMERICAN FICTION - HISTORY AND CRITICISM

Main trends of the contemporary American novel. J. Fijas. Kultura 1 spol 3 no. 3 191-200 Jl/S'59. P, 5.

AMERICAN FICTION - TRANSLATIONS INTO LATVIAN

Dreiser, Theodore. Amerikanskaia tragedilia. [Perevod s angliiskogo Z. Vershininoi i N. Gal] Khudozhnik A. Ritov] Riga, Latgosizdat. [Translation of An American Tragedy. In Russian. illus.] La, Il.
Vols. 1-2. 1954.

AMERICAN LITERATURE - HISTORY AND CRITICISM

A "Literary Marshall Plan." B. Stanislav. Host do domu [2] no. 2:63-65 F'55. C, 11.

AMERICAN OPERA
see OPERA, AMERICAN.

AMERICAN PERIODICALS

The Commonweal. mg. Tygod powsz 13 no. 51 7 D'59. P, 3.

Journal of the History of Ideas; a review of a periodical for the year 1957. A Gella. Kwartalnik hist nauki 3 no. 3 474-477 '58. P, 1.

AMERICAN POETRY - HISTORY AND CRITICISM

Czech translations of Walt Whitman. J. Levy. Host do domu [2] no. 11:513-515 N'55. C, 11

A word of democracy; a book review. E. Kuosaite. Pergale no. 12:175-177 D'59. Li, 11.

AMERICAN STUDENTS
see STUDENTS, AMERICAN.

AMERICANS IN LITHUANIA

Rojus Mizara leaves for the United States. Reports Vilna Ja 26'60:12. Li, 1.

AMERLING, KAREL SLAVOMIL

Karel Slavomil Amerling and Slovak libraries. S. Pasiar. Citatel 8 no. 10:419-420 '59. C, 2.

AMIDES

Lipiec, Tadeusz. Polmikroanaliza jakosciowa z uwzglednieniem zastosowania amidu kwasu tiooctowego do wytracania siarczkow. [Wyd. 1.] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 235 p. [Semimicro qualitative analysis, taking into consideration the use of amides of thioacetic acid for precipitating sulfides. 1st ed. illus., bibl., footnotes, graphs, index, tables] P, 13.

Contribution to the structure of aminoamide resins. J. Mleziva, A. Panek. Chem prum 9 no. 10 557-559 O'59. C, 16

The problem of static electricity in working out polyamide fibers. W. Miroslawski Przegl wlok [13] no. 4 167-171 Ap'59 P, 16

AMINES

Polyamine-metal complexes. I. Deamination of copper complexes of polyamines. J. Nyilasi. Magy kem folyoir 65 no. 9:341-347 S'59. H, 13.

Potentiometric titration of aromatic diamines using nitrite. M. Matrka, Z. Sagner Chem prum 9 no. 6. 288-291 Je'59. C, 16.

Titration of primary aromatic amines by nitrite in the presence of ferric salts. M. Matrka, K. Stajner. Chem prum 6 no. 11:471-472 N'56. C, 16

AMINO ACIDS

Autolysis of a beef muscle. I. Free amino acids. Z. Dvorak. Cs biol 5 no. 4 236-240 Jl'56. C, 13.

Determination of amino acids in keratins, the content of alanine, glycine, serine, and threonine in horn substance. V. Marecek. Chem listy 53 no. 2:194-196 F'59. C, 16.

Reaction of amino acids with carbon disulfide. III. Polarographic study of some further dithiocarbaminocarboxylic acids. R. Zahradnik. Chem listy 49 no. 7 1002-1011 Jl'55. C, 16.

The use of isatin and its derivatives in the paper chromatography of amino acids and peptides. J. Noworyiko, M. Sarnecka-Keller. Acta biochim Pol 2 no. 1 91-105 '55 P, 13.

AMINO ALCOHOLS

Contribution to the chemistry of heterocyclic pseudobasic aminocarbinols. XIV Molecular compounds of quaternary 3,4-dihydroisoquinoline salts. In German. D. Beke, Cs. Szantay, M. Barczai. Acta chimica Hung 21 no. 2:153-158 '59. H, 13.

Data on the chemistry of heterocyclic, pseudobasic amino carbinols. XIII. Synthesis and chemical transformations of "N-methylcotarnine" [6-methoxy-4,5-methylene dioxy-2-(β-dimethylaminoethyl)-benzaldehyde]. D. Beke, D. Korbonits, R. Kornis. Magy kem folyoir 65 no. 9:369-371 S'59. H, 13.

AMINO COMPOUNDS

Use of amino compounds in the polarography of inorganic substances. I. Polarographic behavior of cobalt (II) and cobalt (III) in solutions of ethylenediamine. J. Dolezal. Chem listy 49 no. 7 1017-1025 Jl'55. C, 16.

AMINO GROUP

Contribution to the structure of aminoamide resins. J. Mleziva, A. Panek. Chem prum 9 no. 10:557-559 O'59. C, 16.

Data on the chemistry of heterocyclic, pseudobasic amino carbinols. XIII. Synthesis and chemical transformations of "N-methylcotarnine" [6-methoxy-4,5-methylene dioxy-2-(β-dimethylaminoethyl)-benzaldehyde]. D. Beke, D. Korbonits, R. Kornis. Magy kem folyoir 65 no. 9:369-371 S'59. H, 13.

Development of toecap stiffening substances. L. Csikasz. Bor cipo 9 no. 6:166-168 D'59. H, 16.

AMINONAPHTHALENESULFONIC ACID

Fluorimetric titration of the β-naphthylamine sulfonic acids. F. Cuta, J. Borecky. Chem listy 50 no. 9:1432-1439 S'56. C, 16.

AMINOPYRINE

Contributions to the determination of silver as an element. I. Grecu. Rev chimie Min petr 10 no. 11:646-647 N'59. R, 13.

AMMONIA

Quenching coke by ammonia water. R. Riedl. Paliva 39 no. 12 387 D'59. C, 16.

Scattering of slow neutrons by molecules of liquid water, ammonia, and hydrogen sulfide In English. A. Wanic. Acta physica Pol 18 no. 3:255-262 '59. P, 13.

AMMONIUM CHLORIDE

New methods of preparation of potassium and sodium nitrates and sal ammoniac by the conversion method. L. Matuszewska Przem chem 38 no. 6 329-331 Je'59. P, 16

AMMONIUM COMPOUNDS

Polarographic study of the interfacial activity of some ammonium quaternary salts of the type of bis-onium acetyl derivatives of o-, m-, and p-phenylenediamine and benzidine X Mamaliga, S Gheorghe Studii cerc biochimie 2 no 1:73-82 '59 R, 13

AMMONIUM NITRATE

Assimilation of ammonium nitrate injected into tomato plants by the capillary method. E. Macovschi, O. Zaharia, L. Buzila. Studii cerc biochimie 2 no. 1:17-24 '59 R, 13.

Economical method of blasting with ammonium nitrate. J. Piceř. Rudy 7 no. 9 317-321 S'59. C, 16.

Study of automatic control in the production of ammonium nitrate. A. Miks, I. Koropecky, A. Pilar. Chem prum 9 no. 7:365-367 Jl'59. C, 16.

AMMUNITION - STANDARDS
see subdivision under CZECHOSLOVAKIA

AMNESTY
see subdivision under POLAND.

AMPHIBIA

Surface of skin and lung capillaries of amphibians. J. Czopek. Bul Ac Pol biol 7 no. 11.479-484 '59. P, 13.

AMPLIFIERS

Samolewski, G. K. Issledovanie rabotnogo rezhima trekhstupenchatogo elektromashinnogo usilitelia prodolnogo polia. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 17 p. (Tallinn. Polutehnilline Instituut. Toimetised. Trudy. Seriia A, no. 133) [Studies on the relay system of a three-stage dynamoelectric amplifier in a longitudinal field. In Russian. illus., bibl., diagrs., graphs] E, 13.

Audio-frequency amplifiers of great output. J. Vagner. Cs spoje 4 no. 7-17-21 Jl'59. C, 5.

Automatic regulation of amplifiers Pt 1. M. Milosevic. Radioamater Jug 14 no 1 7-8 Ja'60 Y, 16.

Automatic regulation of amplifiers. Pt. 2. M. Milosevic. Radioamater Jug 14 no. 2 36-37, 56 F'60. Y, 16.

Electric measurements in chemistry. IX. Electronic amplifiers. J Macku. Chem listy 53 no 2:105-112 F'59. C, 16.

Intermediate-frequency amplifiers in television receivers. D. Poenaru. Telecomunicatii 2 no 6 272-280 N/D'58. R, 16.

Intermediate frequency amplifiers with transistors. P. Stankovic. Radioamater Jug 14 no. 2:39-41 F'60. Y, 16.

Miniature oscillograph with a Gm-5650/01 DC amplifier. M. Mudlecki. Radioamator Pol 9 no 12:19-23 D'59. P, 16

A new type of logarithmic amplifier. T. Bajenescu. [illegible] 9, 2:86-89 Mr/Ap'58 R, 16.

[illegible] for tuning and rating high- [illegible] K. Radioamator Pol 9

[illegible] dac. Radio- Y, 16.

[illegible] frequency. In no. 7/8.485-

[illegible] ometer- il art

[illegible] rol upon L. Arnet.].

[illegible] of [illegible]-methyl-6-normorphinane. M. Protiva and others. Chem listy 49 no. 7:1045-1052 Jl'55 C, 16

ANATOMY

Rainov, Atanas Tinov Anatomiia i fiziologiia na choveka Sofiia, Nauka i izkustvo, 1959 351 p. [Anatomy and physiology of man illus] B, 13

ANDRIC, IVO

Ivo Andric's Panorama, a book review. S Nikolic. Delo Beograd 5 no. 6/7 924-925 Je/Jl'59. Y, 11.

Spring promenade with Andric in mind. V. Kinjevic Izraz 3 no. 6 625-630 Je'59 Y, 11.

ANESTHESIA

Development of an experimental epileptic cortical focus investigated by electrocorticogram under a deep barbiturate anesthesia J Machek Cs fysiol 8 no. 2 120-131 Mr'59 C, 13

ANGELUS

The tolling of bells for the Angelus in the pre-Trent law. W. Wojcik. Rocz teol kan 2 223-241 '55. P, 3.

ANGIOLOGY

Rosch, Josef Transparietalni splenoportografie [Napsali] Josef Rosch, Miroslava Liskova [a] Jiri Bret. [1. vyd] Praha, Statni zdravotnicke nakl , 1958 223 p [Transparietal splenoportography. 1st ed illus] C, 14

ANGULAR MOMENTUM (NUCLEAR PHYSICS)

Spin waves in various ferromagnetic superstructures Pt 1 Translation lattices with two kinds of spin In English. H. Cofta. Acta physica Pol 16 no 3 215-229 '59. P, 13.

ANHYDRITE
see subdivision under LITHUANIA.

ANIMAL INDUSTRY
see also subdivision under CZECHOSLOVAKIA, ESTONIA, LATVIA, LITHUANIA, POLAND

The role of hormones in animal husbandry. H. Tangl. Magy tud Gö no. 11 583-590 N'59. H, 1.

ANIMALS
see also subdivision under HUNGARY.

Adaptation of animals to life in the northern tundra. J. Maran. Prir vedy 5 no. 8 697-702 O'55 C, 8.

Relations between the old and the new in the course of the phylogenetic and ontogenetic evolution of animals. V. Mirza. Studii med Iasi 10 no. 1 1-30 '59. R, 14.

ANIONS

Effect of anions on the sintering of zinc oxide. J Komrska, A. Vosatka Silikaty 3 no. 4 327-335 '59. C, 16.

ANISOTROPY

Anisotropy of the coercive force of laminated nickel and its variation with the temperature of thermal treatment S Ripeanu, Studii cerc fiz 10 no. 3:401-411 '59. R, 13.

Emission anisotropy of photoluminescence of acridine yellow in gelatin in the pre-excited state. In English. M. Frackowiak, J. Grzywacz, J. Heidt. Bul Ac Pol mat 7 no. 5 295-300 '59. P, 13.

ANODES

Colored layers on bismuth anodes. V. Cupr, E. Dvorakova. Chem listy 50 no. 9 1492-1493 S'56. C, 16.

Splitting of carbon anodes during electrolysis. I. Chromic acid. L. Wasilewski, A. Korczynski, K. Koziol. Chemia stosow 3 no. 3:365-375 '59. P, 16.

ANOPHELES
see subdivision MOSQUITOES under RUMANIA.

ANTARCTIC REGIONS

Data on the climate of the antarctic regions. S. Lang. Idojaras 63 no. 5:313-314 S/O'59. H, 13.

Whaling and helicopters. Z. Prochazka. Letecky obzor 3 no. 11:341 N'59. C, 16.

ANTHRACITE COAL

World production of anthracite coal. M. V. Pregl dr pit 11 no. 10 321-322 O'59. Y, 1.

ANTHROPOLOGY

History of law and four related sciences: enthnography, archaeology, anthropology, and linguistics. J. Adamus. Czas prawn 11 no. 2:263-283 '59. P, 7.

New possibilities of applying anthropological data and methods in archaeology. A. Kralovanszky. Anthropol kozl 3 no. 1/2:17-31 '59. H, 12.

A world scientist born in the Bohemian-Moravian Heights. V. Fetter. Vlastiv sbor Vys prir no. 2: 197-200 '58. C, 13.

ANTHROPOMETRY

Practical utilization of anthropological measurements in the clothing industry. J. Badenski Przegl wlok [13] no 4 Odziez 73-75 Ap'59 P, 16

ANTIAIRCRAFT ARTILLERY

Methods of defining center deflection of the dispersion during firing of antiaircraft artillery. S Makowski Przegl wojsk lad 1 no 6 66-74 D'59. P, 17.

ANTIBIOTICS

Antibiotics at the present time and in the future Tr. from the Russian. S Waksman Prir vedy 9 no. 6: 486-494 Je'59 C, 8

Mechanism of the effect of antibiotics. VII. Changes in the content of phosphorylated intermediates of Escherichia coli cultivated in the presence of chloramphenicol, oxytetracycline, and chlortetracycline F. Sorm, J. Cerna. Chem listy 49 no 7 1057-1063 Jl'55. C, 16.

New methods of biosynthetic production of antibiotics III. Recent results of the study of protected fermentation. In English M Herold and others. Folia microbiol 4 no 6 385-386 '59. C, 13.

ANTICYCLONES
see subdivision under EUROPE

ANTIGENS AND ANTIBODIES

Chemical and antigen structure of Trichophyton sulphureum. J. Zamiechowska-Mlazgowa. Bul Ac Pol biol 7 no. 11 445-449 '59. P, 13.

Reaction of antigens with incomplete antibodies. A. Winkler and others. Chem listy 49 no. 7.1075-1082 Jl'55. C, 16.

ANTIMONY

The first stage of purification of the silicon for semiconductors and analysis by means of a radioactivating method. M. Badanoiu and others. Studii cerc fiz 10 no 3 588-591 '59. R, 13.

ANTIOXIDANTS

Prevention of rancidity by means of flavone derivatives. E. Jeney, F. Peter, E. Kiralyfalvi. Elelm ipar 14 no. 1.12-16 '60. H, 16.

ANTI-SEMITISM
see subdivision under GERMANY, WESTERN.

ANTISPASMODICS

Synthetic antispasmodics. XII. Derivatives of α, α-diphenyl- γ -methylmercaptobutyronitrile V. Mychajlyszyn, J. Jilek. Chem listy 50 no. 9 1479-1483 S'56. C, 16.

ANTONI, LORENC

Lorenc Antoni's Folklori muzikuer shqiptar. Pjesë I pare (Albanian Musical Folklore, Vol. 1); a book review. R. Lhovatin. Slov etnogr 12 267 '59. Y, 12.

APARTMENT HOUSES
see subdivision under LITHUANIA, POLAND, YUGOSLAVIA.

APATITE

Conference on the "New Problems in the Industry of Phosphorus Fertilizers," and resulting conclusions in connections with the revision of State Standard 4647-57 "Apatite Superphosphates." S. Scherzer. Standardizarea 11 no. 12.597-598 D'59. R, 16.

Decomposition of apatite in trimagnesium phosphate. W. Bobrownicki, J. Kubicki, K. Slawski. Chemia stosow 3 no. 3:353-360 '59. P, 16.

APPELLATE PROCEDURE
see subdivision under POLAND.

APPLE
see subdivision under ESTONIA.

APPLIED ART
see subdivision Art industries under SLOVAKIA.

APPROXIMATE COMPUTATION

Derivation of the heat-transfer coefficient α for the developed turbulent and laminar flow in a tube based on the velocity equation common for both cases. T. Hobler. Chemia stosow 3 no. 3:265-292 '59. P, 16.

Iterative approximation methods. III. A. Zajta. Mat kozl MTA 9 no. 4:347-363 '59. H, 13.

A method of approximate interpolation in computing the maximum flood discharges. Gh. Pintagea. Meteorologia hidrol gosp 3 no. 4:23-24 '58. R, 16.

On Newton's method of approximation. In English. A. Sharma. Annales pol math 6 no. 3:295-300 '59. P, 13.

APPROXIMATE COMPUTATION (Continued)

On the resolution of the problem with tangential derivatives for a parabolic equation by the method of successive approximations. In French. W Pogorzelski. Annales Pol math 7 no 1 93-112 '59. P, 14

Some inequalities in partial derivatives related to functions with the approximative differential. In French. W Wrzeswki. Annales pol math 2 no 2:219-234 '56 P, 14

AQUILA POMARINA

Premature death of the second exploit of the eagle Aquila pomarina Brehm. J. Sladek. Biologia 14 no. 8 716-721 '59. P, 11.

ARABS

The Arabs in the past and present, cultural ties between the Arabian Orient and Maghrib and the West. J. Bielawski. Kultura i spol 4 no. 3:161-164 JI/S'59. P, 5.

Some lectures from the Arab Land. Tr. from the French. Dokum bilten 3 no. 6 40-41 '58. Y, 6

ARBITRAGE

The work of the United Nations in the field of arbitrage. M. Kulakowski. Sedem 1 no. 1 27-30 Je'60. H, 5

ARBITRATION

see subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA

ARBITRATION AND AWARD

see subdivision under CZECHOSLOVAKIA.

ARC WELDING

see LIGHT ARC WELDING

ARC DE CERCLE, RUMANIAN

George Murnu (1868-1950), an obituary. I. Bianu. Dosit clasice 1:250-258 '59. H, 4

ARCHAEOLOGY

see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA

History of law and folk related sciences; ethnography, archeology, anthropology, and linguistics. I. Adamus. Ochrona zab 11 no. 3/4:201-204 '59. P, 7.

New possibilities of applying anthropological data and methods in archeology. A. Lechowski. Anthropol bo, 1 no. 1 17-31 '59. H, 13

ARCHIVES

Archival information for the evaluation of the economic and social plans. A. Holik. Metodicke, ln Ceske prace 4 no. 1:60-70 '59. H, 10.

Archival sources in the study of the history of the socialist countries. M. Dinic, V. Ivanitski. Istorijski glas, Vol. 3 317-321 '59. Y, 10

ARCHITECTS, HUNGARIAN

On the anniversary of the death of the architect of the Hall tower's Bastion, I. Szabo. Magyar epitom 8 no. 9 10-119 '59. H, 10.

ARCHITECTS, POLISH

An architect's profile. H. Lis. Przegl arch 14 no. 47 1 '58. P, 1

ARCHITECTURE

see also subdivision under BRAZIL, ESTONIA, EUROPE, GERMANY, EASTERN, HUNGARY, POLAND, SLOVAKIA, URUGUAY

Heute, Josef. Alte und neuzeitliche Kirchen, zeitlich staffelbare Typen und Beispiele. Mit 221 Abbildungen [et al.] Verlag Schnell & Steiner, Josef Heute. [1. verl.] Praha, Prace, 1958. 211 p. [Also of the construction and design of fundamental architectural drawing [et al. Illus., bibl., plans] C, 10.

Architecture of today. J. Hoffa. Mont stel 15 no. 2 1 Ja'60. H, 10

Curves and parabolas in architecture. Z. Kaczkowski. Arkhit. Arkhitekt ova Pol no. 3 415-444 '59. P, 11.

Current problems of the socialist art of architecture. M. Major. Epites epitesz 3 no. 3 1 209-218 '59. H, 10

Modern architecture. A. Darmalin. Savremenik 5 no. 6 [illegible] Je '60. Y, 11

Terms of architectural bibliography. I. Pevsner. Impact 61 no. 4 246 261 JI Ag'59. H, 13.

Twenty-six years of activities of an architect. B. Szendi. Architektura Pol no. 3, 179 and 1'58. P, 10.

ARCHIVES

see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, POLAND, RUSSIA

Cooperation of archives, museums, and schools in teaching history. Lj. Plesa. Hist pregl 5 no. 3 237-241 '59. Y, 4.

ARCISZEWSKI, KRZYSZTOF

The truth about the admiral. S. Zaliwski. Tygod demokrat 3 no. 38:6 S'55. P, 1.

ARENA THEATER

see subdivision under U.S.

ARGAS

see subdivision under CZECHOSLOVAKIA.

ARGENTINA — POLITICS AND GOVERNMENT

Split in the Socialist Party of the Argentine Republic. S. Rodzynski. Dokum bilten 3 no. 5:62 '58. Y, 6.

ARGONOMETRY

Indirect argentometric and mercurimetric determination of thiamine by means of potentiometric, that is, redox end point indication. J. Bognar, L. Nagy. Magyar kem folyoir 65 no. 9:345-347 S'59. H, 13.

ARGON

Building up of tool steels in argon shielded atmosphere (carried out on turning lathes) with special regard to economy. V. Prunner, P. Stular. Varilna 8 no. 2 38-41 '59. Y, 10

Determination of surface area and structure of porous materials and catalysts by measurement of physical adsorption. I. Apparatus, adsorption of nitrogen and argon on aluminum oxide. V. Banes. Chem Ilaly 49 no. 7 970-981 JI'59. C, 16.

ARISTOPHANES

Aristotle and Aristophanes, in connection with Aristotle's theory on comedy. D. Pippidi. Studii clasice 1:197-208 '59. H, 4.

ARISTOTLE

Aristotle and Aristophanes, in connection with Aristotle's theory on comedy. D. Pippidi. Studii clasice 1:197-208 '59. H, 4

ARMAMENTS

Armament and the current epoch. D. Ilc-denkovic. Nasa stvarnost 12 no. 11 624-633 N'59. Y, 6.

Militarization of the economy in a blind alley. In English. H. Claude. World Marxist Rev 2 no. 12 10-15 D'59 C, 6.

ARMIES

Some types of new war equipment of the armies of the countries constituting the South Atlantic Treaty Organization. Przegl wojsk lad 1 no. 6 150-150 D'59. P, 15.

ARMS AND ARMOR — STANDARDS

see subdivision under CZECHOSLOVAKIA.

AROMATIC COMPOUNDS

Determination of simple aromatic ether benzo- -oxyphenol 3,4 d from in shale tar. In Russian. O. Faun Sbornik statelna Tallinn no. 4:153-156 '58. P, 16.

Mechanism of the hydrolysis of aromatic sulfonyl chlorides; new data on the chemistry of thiosulfonic acid esters, a preliminary communication. [To be contd.] E. Vinkler, F. Kiss-n-i. Magy kem folyoir 65 no. 11:451-452 N'59. H, 13.

Oscillation spectrum of some nitroso derivatives. Note 2. D Hrsa Gatatsan, L. Arcan, C Lapu. Studii cerc fiz 10 no. 3 417-427 '59 H, 13.

Potentiometric titration of aromatic diamines using nitrite. M Matrka, Z. Sagner. Chem prum 9 no. 6. 289-291 Je'59. C, 16.

Titration of primary aromatic amines by nitrite in the presence of ferric salts. M Matrka, K. Sajner. Chem prum 6 no. 11 471-472 N '56. C, 16.

ARON, RAYMOND

A new apologetic variant of bourgeois sociology, a book review. S Cernea. Lupta 40 no. 2-71-83 F'60. H, 6

ARSENIC

Destructing influence of arsenic in the high-pressure hydrogenation of brown coal tar. O Svajgl Chem prum 9 no. 5 240-234 My'59. C, 16.

ARSENIC ACIDS

Continuous production of arsenic acid. L. Muzil, V. Blechta. Chem prum 6 no. 11 453-458 N'56 C, 16.

ART

see also subdivision under BALTIC STATES, CZECHOSLOVAKIA, ESTONIA, EUROPE, WESTERN, GREECE; HUNGARY, LATVIA, LITHUANIA, MACEDONIA, POLAND, SERBIA, SLOVAKIA

Barclay, Jenö. Anatomy for the artist, drawings and text. [Medical revision and contribution to the drawings illustrating the muscular system, by Barnabas Somogyi. 2d rev ed.] Budapest, Corvina [1958] 320 p. [In English. 2d rev ed. 142 plates] H, 10.

Teodoru, Horia. Perspectiva. [Supracoperta si coperta de C. Muller. Figurile imaine din Dostrafi de I. Untch. Bucuresti] Editura de Stat pentru Literatura si Arta [Perspectives. Illus.] R, 10
Vol 1. [1958]

Aesthetic fragments. IV. Creative freedom and the humanistic discipline of art. D. Jeremic. Savremenik 5 no. 10 960-968 O'59. Y, 11.

Art and culture. (Conclusion) B Uhlirz. Vytv um 9 no. 8 361-366 '59 C, 10.

Confronted with the invisible. M. Popovic. Letopis Mat srp 335 no. 1 37-42 Je'60 Y, 11.

The content and duration of artistic works. Z. Blaha. Sovremenost 9 no. 8 772-776 O'59. Y, 11

Problems of abstract art, aesthetic and historical considerations. T. Manoilesc. Letopis Mat srp 334 no. 6 389-402 D'59. Y, 11.

Relationship between idea, tendency, and usefulness. M Vasilev. Sovremenost 9 no. 6 564-569 Je'59. Y, 11.

Soviet artists on abstract art. Repin in Vilna Je 20'60. 8 12. H, 1.

ART, POPULAR

see subdivision FOLK ART under RUMANIA.

ART INDUSTRIES

see subdivision under SLOVAKIA

ARTEMISIA

see subdivision under RUMANIA.

ARTEMISIA ABSINTHIUM

see Absinthium

ARTIFICIAL INSEMINATION

Distant asexual crossing of a guinea fowl (Numida meleagris♀) with a cock (Gallus domesticus♂). M Vejtiskova, B kulze. Ceskosl fys no. 4 310-313 JI'58. C, 11

ARTIFICIAL MODIFICATION OF CLOUDS

see RAIN MAKING.

ARTIFICIAL SATELLITE OBSERVATIONS

see subdivision under LATVIA

ARTIFICIAL SATELLITES

see also subdivision under RUSSIA

Gadomski, Jan. Czlowiek tworzy własny firmament. Warszawa, Iskry, 1959. 110 p. [Man creates his own firmament. Illus., maps, bibl., footnotes, graphs, tables] P, 16.

At the threshold of cosmic flights. Skrz Polska 11 no. 47:0 S'58. P, 16.

General discussion on astronomical observations made with the use of artificial satellites, rockets, and balloons. A. Dedek. Postovy obzornik 7 no. 1 46.

ASCORBIC ACID

Decomposition of vitamin C and prevention from decomposition in processing foods, with special consideration for new preservation methods. II. F. Balla. Elelm ipar 14 no. 1:1-8 '60. H, 16.

Effect of manganese on the content of ascorbic acid in potatoes (Solanum tuberosum L.), a preliminary report. S. Prichradny, L. Kral Biologia 10 no 5 613-616 '55. C, 13.

Enriching yoghurt with vitamin C. J. Sulc. Vyz lid 15 no. 1 6-7 Ja'60. C, 14.

ASH

Effect of the ash content in fuel on the gasification process and the losses of combustible substances in slag. B Schwarzkopf. Paliva 40 no 1-12-15 Ja'60. C, 16.

Purification of waste waters containing trinitrotoluene by means of ash filters. V Solin, M. Kusika. Sbor pal vod VSChT '58 247-257 C, 16

ASIA - COMMERCE - POLAND

Poland's commerce with the countries of southeastern Asia. J Burakiewicz. Zycie gosp 15 no 1,7 Ja'60. P, 6

ASIA - POLITICS

Asia. Polityka 3 no. 51 8-9 D'59. P, 6.

A supreme and imperative duty In English. K. Yasui. World Marxist Rev 1 no. 3 61-63 N'58. C, 6

ASIA, SOUTHEASTERN

Impact of the Chinese revolution on the national liberation struggle. In English E. Zhukov. World Marxist Rev 1 no. 3 15-20 N'58 C, 6.

ASKERC, ANTON

Novak, Vlado, ed. Askercev zbornik; ob stoletnici pesnikovega rojstva. Celje, 1957. 285 p [Collection of articles in honor of Anton Askerc, on the occasion of the one hundredth anniversary of the poet's birth. Illus., ports., bibl., facsims.] Y, 11.

ASPARAGINE

Study on the separation into optical antipodes with the aid of glycocoll. E. Angelescu, G. Nicolau. Comunicarile AR 9 no. 10:1019-1022 O'59. R, 13

ASPEN

see subdivision under HUNGARY.

ASPERGILLOSIS

see subdivision under ESTONIA.

ASPHALT

Some new methods of construction of asphalt pavements. K. Lehotzky. Melyepit tud sz 10 no. 1-1-8 Ja'60. H, 16.

ASSOCIATION OF IDEAS

Studies of the direction of association of ideas. W. Budohoska. Przegl psychol no. 3:171-182 '59. P, 3.

ASTRONAUTICS

Most recent achievements in astronautics; important steps in space flight. T Andelic Tesla 6 no. 6 2-3 N/D'59. Y, 16.

New problems and results in the field of astronautics. I. Almar. Fiz szemle 9 no. 10:299-304 O'59. H, 13.

ASTRONOMERS, POLISH

Andrzej Grzymala of Poznan, a 15th-century astronomer and physician. A. Birkenmajer. Kwartalnik hist nauki 3 no. 3-409-422 '58. P, 1

ASTRONOMY

see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

Kupiszewski, Wladyslaw. Slownictwo Warmii i Mazur, astronomia ludowa, miary czasu i meteorologia. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, Wydawn. Polskiej Akademii Nauk, 1959 103 p. (Studia warminsko-mazurskie, 6) [Vocabulary of Warmia and Masuria, folk astronomy, time measurements, and meteorology 1st ed. fold. maps (in pocket), bibl., footnotes, index, graphs, tables] P, 3

Commission 41 History of Astronomy. A Kirkenmajer. Postepy astronom 7 no. 1:61-62 Ja/Mr'59. P, 13.

The history of astronomy at the Moscow Congress of the International Astronomical Union. A. B. Kwartalnik hist nauki 4 no. 1 230-231 '59. P, 1.

On the threshold of a cosmic epoch. I. Atanasijevic. Tesla 6 no. 6 4-5 N/D'59. Y, 16.

Rolf Riekher's Telescopes and Their Masters, the History of the Development of the Technique of Telescopy, a book review. A. Piaskowski. Kwartalnik hist nauki 3 no. 3 455-457 '58. P, 1.

Some problems on the research of metagalaxy. B Onderlicka. Pokroky mat fyz astr 4 no. 5 584-594 '59. C, 13

10th Congress of the International Astronomical Union E. Rybka. Postepy astronom 7 no 1,32-40 Ja/Mr'59. P, 13

Was Leovitius an opponent of Copernicus? A. Birkenmajer. Kwartalnik hist nauki 4 no 1:19-34 '59. P, 1.

Was Leowitz an opponent of Copernicus? E. Rosen Kwartalnik hist nauki 4 no 1 15-18 '59 P, 1.

ASTROPHYSICS

see subdivision under LATVIA.

ASYMPTOTES

The curvature of a plane curve and the existence of an asymptote. In French. S Golab, M Kuczma, Z. Opial. Annales pol math 5 no 3-275-283 '58/59. P, 13.

On the asymptotic stability of solutions of a differential equation system. In French. Z. Mikolajska. Annales Pol math 7 no. 1 13-19 '59. P, 13.

On the degree of regularity of surfaces formed by the asymptotic integrals of differential equations In English. Z. Szmydt. Annales pol math 2 no. 2 294-313 '55 P, 13

ASYNCHRONOUS ELECTRIC MOTORS

see ELECTRIC MOTORS, INDUCTION

ASYNEUMA CANESCENS

see subdivision under Slovakia

ATHEISM

see also subdivision under CZECHOSLOVAKIA, LATVIA, LITHUANIA, SLOVAKIA.

One of the features of atheistic propaganda, a note on the article "Life" published by comrade Klement Gottwald in 1922 in the periodical Spartacus. M Rydl Nova mysl no 1 105-108 Ja'60. C, 6.

Players cripple the conscience of man. Zvejsalnieks. Reports Riga 17 no. 1,15-16 Ja 7'60. La, 1

ATHLETICS

see subdivision under CZECHOSLOVAKIA.

ATLANTIC OCEAN

Airline operations over the North Atlantic. Letecky obzor 3 no. 12:361 D'59. C, 16

ATLASES, GERMAN

Some Russian maps in J. B Homann's atlas of 1725. E Varep Eesti geogr aast;312-321 '58 (published '59). E, 12

ATMOSPHERE

see also subdivision under HUNGARY, RUMANIA

The chromospheric flare effect in atmospherics, IGY 1957. In English. L. Krivsky Studia geophys 3 no. 2,154-164 '59 C, 13.

Computation of the function $J(\varphi)$ by approximately projecting Lambert's conformal conical projection. T. Tanczer, P. Toth. Idojaras 63 no. 4:243-246 Jl/Ag'59. H, 13.

Fluctuations of the circulation of the atmosphere and their relation to the activities of the sun. In Russian D. Ped, T. Sidochenko. Idojaras 63 no. 5 257-265 S/O'59. H, 13.

Forecast of the absolute topography of 1000 MB by the graphic method. In Russian. M. Sedlacek. Studia geophys 3 no. 2,165-176 '59. C, 13.

A new theory on the general circulation of air in the atmosphere. P. Matusic. Pomorstvo 14 no 12:485-486 D'59. Y, 17.

Production of spurious anticyclogenesis. In English. D. Vitkova. Studia geophys 3 no. 2,199-200 '59. C, 13

Transformation of pressure and temperature field after violent solar eruptions, A. Graics. Idojaras 63 no. 4:236-238 Jl/Ag'59. H, 13.

ATMOSPHERIC PRESSURE

see also subdivision under EUROPE, POLAND, RUMANIA.

Indirect methods of calculating the value of geopotentials of isobaric surfaces of 700 and 500 mb R Chwalko. Wiad hydrolog 5 no. 1:41-42 '55. P, 12.

ATMOSPHERIC TEMPERATURE

see also subdivision under HUNGARY, RUMANIA

The role of sunshine and temperature in the brusone disease of rice. M Ando, R. Vamos Idojaras 63 no. 5 298-304 S/O'59. H, 13.

ATOMIC BOMB

Christian confession in the atomic age J. Lochman. Kiest revue 26 no 10 289-293 D'59 C, 3

Church brotherhoods in the antiatomic fight. J. Lochman. Kiest revue 26 no. 9 261-265 N'59. C, 3.

Determining the strength of an atomic projectile by measuring the radius of its fireball. D Zajic. Vojni glasnik 13 no. 10:44-46 O'59. Y, 17.

The effect of aerial atomic explosions on military communication equipment; from American experiences. H. Pomski Przegl lacz no 2 31-38 Ap/Je'58. P, 17.

ATOMIC ENERGY

see also subdivision under CZECHOSLOVAKIA, GT BRIT., LATVIA.

Andrzejewski, Stanislaw. Elektrownie jadrowe. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1957. 144 p. (Nowa technika, zesz. 8) [Nuclear electric-power plants. 1st ed. illus., diagrs., footnotes, graphs, tables] P, 16.

Ruzicka, Jaroslav. Jaderna energie v technice [Vyd. 1. Praha] Statni nakl. technicke literatury, 1959 95 p. (Knihovna Cs. spolecnosti pro sireni politickych a vedeckych znalosti Technika vedy) [Nuclear energy in technology 1st ed. illus., bibl., diagrs., graphs, tables] C, 16.

Taube, Mieczyslaw Pluton. [Wyd 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1958. 199 p. (Nowa technika, zesz. 16) [Plutonium 1st ed. illus., bibl., diagrs., footnotes, graphs, tables] P, 16.

The atom in the service of man. J. Kolecki. Tygod demokrat 3 no. 33, 1-2 Ag'55. P, 1.

Principles of ventilating and heating in nuclear engineering plants. J Kvasnicka, Z. Lat Jaderna energie 5 no. 11 367-372 N'59. C, 16.

Problems of heat technology in the construction of nuclear-power stations. J Drasky. Jaderna energie 5 no. 11 362-366 N'59. C, 16.

Program of the application of nuclear energy in agriculture. Ekon pol Yug 7 no. 340:1079 N'58. Y, 5.

Spring of hope and disappointment. Po prostu no. 24, 2 Je'55. P, 8.

ATOMIC ICEBREAKERS

see subdivision under RUSSIA

ATOMIC NUCLEI

see NUCLEAR PHYSICS.

ATOMIC WEAPONS

Control is possible and feasible. In English. Y. Fedorov. World Marxist Rev 1 no. 3-72-75 N'58. C, 6.

The danger of nuclear tests. In English. M. Nooh. World Marxist Rev 1 no. 3:71-72 N'58. C, 6.

Make Latin America a zone of peace! In English. J. Gomez. World Marxist Rev 1 no. 3:70-71 N'58. C, 6.

Massive retaliation, concerning the theoretical foundation of imperialist propaganda on war and peace. In English. N. Stranger. World Marxist Rev 1 no. 3 75-77 N'58. C, 6.

Nuclear weapons and war and peace. F. Tudjman. Republika Zagreb 15 no. 10 1-5 O'59. Y, 11

A people's movement against atomic death. In English. O. Baumann. World Marxist Rev 1 no. 3 64-66 N'58. C, 6

A supreme and imperative duty. In English. K. Yasui. World Marxist Rev 1 no. 3:61-63 N'58. C, 6.

ATOMS

Rubinowicz, Wojciech. Kwantowa teoria atomu. [Wyd. 2.] Warszawa, Panstwowe Wydawn. Naukowe [1957] 556 p. [The quantum teory of the atom. 2d ed. illus., footnotes, graphs, index, tables] P, 13.

Tomassi, Witold. Jony i atomy jako skladniki materii. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1952. 120 p. [Ions and atoms as components of matter. 1st ed. bibl., diagrs., graphs, index, tables] P, 13.

The numerical values of the two-center integrals for 3d electrons in transition metals. In English. M Suffczynski. Bul Ac Pol mat 7 no. 5:285-287 '59. P, 13.

On the width and intensity distribution of the Compton line. In German. Z. Csoma. Acta phys Hung 10 no. 4: 451-454 '59. H, 13.

ATOMS - (Continued)

Production of carrier-free radioactive isotopes. VII. Adsorption of J-131 atom variations on pt-electrode surfaces. G. Toth. Koz fiz kozl MTA 7 no. 1/2:59-66 '59. H, 13.

Theoretical determination of the interactive energy of noble-gas atoms. R. Gaspar Mat kozl MTA 9 no 4: 365-373 '59. H, 13

ATTORNEYS
see LAWYERS

AUBER, DANIEL FRANCOIS ESPRIT

A nonaggressive commentary on an opera about brigands, a review of Auber's Fra Diavolo M. Hlavaty Zeleznicar no 1-20 Ja'60 C, 16.

AUDITORIUMS
see subdivision under AUSTRIA.

AUGUSTA, JAROSLAV

Vaross, Marian. Augusta. [Bratislava] Slovenske vydavatelstvo krasnej literatury, 1956. 175 p. (Kniznica vytvarneho umenia, 22) [Augusta; a biography. illus., plates (part col.)] C, 10

AUGUSTINUS, AURELIUS, SAINT, Bp. OF HIPPO

Dogmatic aspects of the Augustinian concepts according to Enchiridion, or, Manual to Laurentius Concerning Faith, Hope, and Charity. T. Sevicu. Ortodoxia 11 no. 2 234-249 Ap/Je'59. R, 3.

AURORAS

Murk, H. Juhend kelkivate oopilvede ja virmaliste vaatlusteks. [Koostanud] H. Murk ja H. Nillisk. Tartu [Eesti NSV Teaduste Akadeemia] 1959. 32 p. [A guide for the observation of noctilucent clouds and the aurora borealis. illus., bibl., diagrs., tables] E, 13.

Commission 21 Air Glow. S. Ninger-Kosibowa. Postepy astronom 7 no. 1:53-55 Ja/Mr'59. P, 13.

General discussion on astronomical observations made with the use of artificial satellites, rockets, and balloons. A. Pacholczyk. Postepy astronom 7 no. 1 46-50 Ja/Mr'59 P, 13

AUSTRALIA - COMMUNIST PARTY

More actively put forward the policy of the Party. In English E. Thornton. World Marxist Rev 2 no. 12 51-54 D'59. C, 6.

AUSTRALIA - DESCRIPTION AND TRAVEL

The changing face of Australia. S. N. Kultura i spol 3 no. 3 201-204 Jl/S'59. P, 5.

AUSTRIA - AUDITORIUMS

The Vienna Municipal Hall. J. Malomsoky. Magy epmuv 8 no. 9/10 304-305 '59. H, 10.

AUSTRIA - COMMUNIST PARTY

Lessons from the work of the Austrian Communist Party. In English. J. Koplenig. World Marxist Rev 1 no. 4:10-16 D'58. C, 6.

AUSTRIA - ECONOMIC POLICY

Austria and "integration." In English. W. Stein. World Marxist Rev 2 no. 12-64-65 D'59. C, 6.

The state-owned economic sector and the national independence of Austria. L. Gavric. Medunar probl 11 no. 3 98-106 '59. Y, 6.

AUSTRIA - FOREIGN RELATIONS

Spring of hope and disappointment. Po prostu no. 24:2 Je'55. P, 8.

AUSTRIA - FOREIGN RELATIONS - GERMANY

Influence of the Polish-German declaration of 1934 on the formation of the Austrian-German relations. Z. Kolodziejczyk. Sprawy miedzynar 12 no. 10:79-84 O'59. P, 6.

AUSTRIA - LIBRARIES

Austrian National Library; a book review. M. Walentynowicz. Przegl zach 11 no. 9/12.286-293 S/D'55. P, 4.

AUSTRIA - MUSIC

The Unfinished Symphony, notes on a Schubert composition. D. Dummerth. Vigilia 25 no. 1-15-22 Ja'60.

AUSTRIA - PENSIONS

Pensions of independent earners in Austria. J. Janczur. Praca zabezp spol 1 no. 7/8:76-78 Jl/Ag'59. P, 5.

AUSTRIA - POLITICS AND GOVERNMENT

Grzybowski, Konstanty. Galicja 1848-1914, historia ustroju politycznego na tle historii ustroju Austrii. [Wyd. 1.] Krakow, Zaklad Narodowy im. Ossolinskich, 1959. 322 p. (Polska Akademia Nauk. Komitet Nauk Prawnych. Studia nad historia panstwa i prawa. Seria 2, t. 9) [Galicia of 1848-1914, history of the political system against the background of the political system against the background of the political system of Austria. 1st ed. bibl., footnotes, indexes] P, 4.

AUSTRIA - SOCIAL CONDITIONS

Care for human beings, in Austria. O. Dancso. Munka 10 no 1 35 Ja'60 H, 5.

AUSTRIA - SOCIALISM

Origin of the Eisenach social democracy in 1869 and the Austrian question. J Kozalka Cs cas hist 7 no 3-436-463 '59. C, 4.

AUSTRIAN AUTHORS
see AUTHORS, AUSTRIAN.

AUSTRIAN COMPOSERS
see COMPOSERS, AUSTRIAN.

AUSTRIAN POETRY - HISTORY AND CRITICISM

Lenau's Albigenses in the translation of Vladimir Holan, a review of a poem. V. Justl. Host do domu [2] no. 10 465 O'55. C, 11.

AUTHORS
see also subdivision under BALTIC STATES

Exile writers influence the President of Western Germany, 30th International Congress of the P. E N. Clubs in Frankfurt G. Helbemae Tulimuld 10 no 3 241-243 '59. E, 11.

AUTHORS, AUSTRIAN

Unknown letters of Austrian authors. In German. A. Hofman. Phil Prag 2 no. 4 105-110 '59. C, 11.

AUTHORS, BULGARIAN

Karaslavov, Georgi. Elin Pelin, nai-tarkliat i nai-talantlivliat predstavitel na kriticheskiia realizum v bulgarskata literatura. [Doklad iznesen 16, IV. 1949 god. po sluchai 70 god. ot rozhdenieto na pisatelia Sofiia] Narodna prosveta, 1949. 38 p. [Elin Pelin, the most brilliant and most talented representative of critical realism in Bulgarian literature, a paper read on April 16, 1949, in commemoration of the 70th anniversary of his birth] B, 11.

Elin Pelin's pseudonyms. A. Vulchev, P. Dimitrov. Lit misul 3 no. 5.143-144 O'59. B, 11.

When Mikhalaki Georgiev was born. I. Topuzov. Izv Arkh inst BAN 1 95-105 '57 B, 4

AUTHORS, CHINESE

Let us laugh when happy, a Chinese voice on the writer's work. L. Berthauer. Host do domu [2] no. 5-219-220 My'55 C, 11.

AUTHORS, CZECH

Grygar, Mojmir. Zil jsem pro radost; zivotopisna crta o Julii Fucikovi. [1 vyd. Praha] Mlada fronta, 1958. 261, xvi p. [I lived for joy, a biographic sketch of Julius Fucik. 1st ed. illus., ports.] C, 11.

Kacer, Miroslav. Josef Kajetan Tyl. [1. vyd.] Praha, Orbis, 1959. 269 p. (Obrazove publikace) [Josef Kajetan Tyl, a biography. 1st ed. chiefly illus., ports., facsims.] C, 11.

Kralova, Jirina, ed. In memoriam dr. Antonina Pirka. [K desatemu vyroci umrti pritele a sekretara narodniho umelce Petra Bezruce K vyd. pripravila Jirina Kralova a Frantiska Trnkova-Pirkova] Kostelec na Hane [Sdruzeni pratel dila P. B.] 1958. 1 v. (unpaged). [In memory of Dr. Antonin Pirek. illus.] C, 11.

A little contemplation on Karel Novy; a biographic note. B. Brozovsky. Host do domu [2] no. 11.516-517 N'55. C, 11.

AUTHORS, ESTONIAN

Encounters with the author of Tuuline rand (The Windy Shore) O. Jogi. Piit ja sona 15 no. 1 7-8 Ja'60. E, 1.

AUTHORS, ISTRIAN

Pietro Stancovich, an Istrian academician. In Italian. D. Cernecca. Studia romanica no. 3:41-55 D'59. Y, 11.

AUTHORS, LATVIAN

Latvijas PSR Zinatnu akademija. Andreja Upisa maja Skriveros, Riga, 1958. 59 p. [Andrejs Upits' home in Skriveri. illus.] La, 11.

Plenum of the Board of the Association of Soviet Latvian Writers. V. Lukss. Reports Riga 16 no. 49:5 D'59. La, 1.

AUTHORS, LITHUANIAN

Unveiling a monument for Borisas Dauguvietis in Vilna. Reports Vilna Ja 17'60 3. Li, 1

AUTHORS, MACEDONIAN

Boris Bojadziski, an obituary. Sovremenost 9 no 6 523-524 Je'59. Y, 11.

AUTHORS, POLISH

An hour with Jan Parandowski. In English L. Martelski. Polish Perspectives no. 12 29-33 D'59. P, 1.

Matuszewski, Ryszard. Portraits d'ecrivains polonais contemporains. Varsovie, Editions Polonia, 1959. 300 p. [Portraits of contemporary Polish writers. In French. ports., footnotes] P, 11.

"The country of one's childhood years..." Z. Koczorowski. Tygod demokrat 3 no. 38 6 S'55. P, 1.

E. Orzeszkowa and G. Zapolska and the Czechs. J. Slizinski. Przegl zach 11 no. 9/12.64-111 S/D'55 P, 4.

An hour with Jan Parandowski L Martelski. Polish Perspectives no 12.29-33 D'59 P, 1.

Polish writers as they see themselves In English. W. Maciag. Polish Perspectives no 1/2 62-67 Ja/F'59. P, 1.

AUTHORS, RUMANIAN

Mihail Sadoveanu's seventy-fifth birthday, a biographic note. Z. Vyhlidalova. Host do domu [2] no 10-471-472 O'55. C, 11

AUTHORS, RUSSIAN

On the occasion of the Third Congress of the Federation of Writers of the Soviet Union M. Stojnic Nasa stvarnost 13 no. 7/8 116-128 Jl/Ag'59 Y, 6.

AUTHORS, SERBIAN

Svetozar Markovic, a portrait. E. Stampar. Jezik slovstvo 5 no. 3 69-74 D'59. Y, 11

AUTHORS, SLOVAK

After five years. M Tomcik. Kult zivot Slov 15 no. 1 8 Ja'60. C, 11.

The death of Hana Ruppeldtova Kult zivot Slov 15 no 2-9 Ja'60. C, 11.

Memories of Frano Kral. P. Stahl, J. Vaclavkova. Kult zivot Slov 15 no. 2:6 Ja'60. C, 11.

The work of the national artist Frano Kral, a biographic note. V. Petrik. Host do domu [2] no. 2 73-74 F'55. C, 11

AUTHORS, SLOVENIAN

Peter Donat, a portrait. V Bartol. Nasa sodobnost 7 no. 11 1032-1036 '59. Y, 11.

AUTHORSHIP

Writing before and now. Z. Kulundzic. Narodna knjiznica 2 no. 5/6:160-165 S/O'58. Y, 2.

AUTOCLAVES

Vibration shaking of laboratory autoclave. V. Medonos, K. Smidova. Chem prum 9 no. 10-529-531 O'59. C, 16.

AUTOLYSIS

Autolysis of a beef muscle. I. Free amino acids. Z. Dvorak. Cs biol 5 no. 4.236-240 Jl'56. C, 13

AUTOMATIC CONTROL
see also subdivision under POLAND.

Balda, Milan. Prvky regulacnich obvodu. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1958. 474 p. (Automatisace a regulace, sv. 4) [Elements of control circuits. 1st ed. illus., bibl., diagrs., footnotes, graphs (part fold. in pocket), index, tables] C, 16.

Contribution to the problem of control of continuous rectification plate columns using a variable heat supply. A. Pilar. Chem prum 9 no. 10:516-521 O'59. C, 16.

Dynamic equalizers controlled by variable resistance. C. Sor. Telecomunicatii 2 no. 2.62-67 Mr/Ap'58. R, 16.

New trends in the industrial automatic control. M. Balda. Tech praca 12 no. 1:8-10 Ja'60. C, 16.

On the absolute stability of certain automatic control systems with several regulating organs. T. Morozan. Comunicarile AR 9 no. 10:995-1000 O'59. R, 13

Permanent ferrite storage. In English. L. Lukaszewicz. Bul Ac Pol tech 7 no. 7/8:497-502 '59. P, 16.

AUTOMATIC CONTROL (Continued)

Study of automatic control in the production of ammonium nitrate A. Miks, I. Koropecky, A. Pilar Chem prum 9 no 7:365-367 Jl'59. C, 16.

AUTOMATION
see also subdivision under CZECHOSLOVAKIA, ESTONIA, LITHUANIAN.

Jugoslavenski seminar za regulaciju, mjerenje i automaciju, 2d, Zagreb, 1957. Mjerenje, regulacija i automacija; referati odrzani na II. Seminaru iz mjerne i regulacione tehnike u Zagrebu od 9. do 19. septembra 1957 godine. Strucna red. Vladimir Muljevic. Zagreb, [Progres] 1959. 277 p [Measurement, regulation, and automation, reports delivered at the 2d Yugoslav Seminar for Measurement, Regulation, and Automation, held in Zagreb, September 9-19, 1957. illus., diagrs., graphs] Y, 16.

Automation will increase requirements for the quality of maintenance. F. Soukup. Elektrotechnik 15 no. 2 62-63 F'60. C, 16

E. Charvat and B Pospisil's Selsyny - prvky pro automatisaci (Selsyns, Elements of Automation), a book review. J Obadalek. Jemna mech opt 4 no. 11:400 N'59. C, 16.

Electrical engineering is the basis of automation. Tech praca 12 no. 1 82-85 Ja'60. C, 16.

Employment and automation. V. Bogic. Tehnika Yug 15 no. 2:365-367 '60. Y, 16

Machines operate according to the program. K. Vezys. Svyturys 11 no. 24 27 D'59 Li, 1.

Principles of evaluating the economic efficiency of industrial automation. W. Spruch. Ekonomista no. 3 685-695 '59. P, 5.

AUTOMOBILE DRIVERS
see subdivision under POLAND.

AUTOMOBILE RACING
see also subdivision under CZECHOSLOVAKIA.

The Battle is culminating; Grand Prix of Portugal. Svet motoru 13 no. 21:652 O'59. C, 16.

2d automobile race in Mlada Boleslav. Z. Bor. Svet motoru 9 no. 16.494 Ag'55 C, 16.

Still about Le Mans. Svet motoru 9 no. 16 487-488 Ag'55. C, 16.

AUTOMOBILES
see also subdivision under CZECHOSLOVAKIA, EUROPE, WESTERN, GERMANY, EASTERN, GT. BRIT., HUNGARY; ITALY, LATVIA, POLAND; YUGOSLAVIA.

Automobiles and lightning. J. Olmer. Svet motoru 9 no. 16 510 Ag'55. C, 16.

Casting of engine cases in green molds without coating. J. Diezek. Slevarenstvi 7 no. 11:469-476 N'59. C, 16.

Driving automobiles in convoys. (To be contd.) Svet motoru 9 no. 16:505 Ag'55. C, 16.

Ignition in two-stroke multicylinder engines. M. Dasek. Svet motoru 13 no. 21:664 O'59. C, 16.

Measuring speed of sport cars. -C-. Svet motoru 9 no. 16 492 Ag'55. C, 16.

A modern frame-contact lift with an X-shaped head. J. O., B. T. Motoryzacja 14 no. 6 Biuletyn xi-xii Je'59. P, 16.

The problems of wear and repair of valve-control cams M. Reiman. Techn motor 9 no. 10:384-386 O'59. P, 16.

Remarks on the Paris automobile show. A. Rostocki. Motoryzacja 14 no. 12:310-313 D'59. P, 16.

A review of Vol. 1 of R. Mardarescu's Motoare de automobile si tractoare (Automobile and Tractor Motors). C. Bratu. Rev transport 6 no. 12:542-543 D'59. R, 16.

Roller bearings in front wheels of passenger cars. A. Sochor. Svet motoru 9 no. 16:498-499 Ag'55. C, 16.

Rotating heat exchangers for gasoline turbine engines. R. Sobocinski Techn motor 9 no. 10.370-377 O'59. P, 16.

Selection and analysis of the principal values of an automobile gasoline turbine engine with heat exchanger. W. Matzke. Techn motor 9 no. 10 378-384 O'59. P, 16.

Tachographs instead speedometers. F. Roman. Svet motoru 13 no. 21:661-662 O'59. C, 16.

Trends in the development of passenger cars in the year 1959. K. Pionnier. Techn motor 9 no. 5 192-199 My'59. P, 16.

Useless racing cars, useful automobile races. F. L. Musz elet 15 no. 3-7, 12 F'60. H, 16.

AUTOMOTIVE VEHICLES
see MOTOR VEHICLES.

AVIATION
see subdivision AERONAUTICS under CZECHOSLOVAKIA, EUROPE, EASTERN.

AVRAMESCU, P

C. Cojocaru and P Avramescu's Consolidarea economica

AXONOMETRIC PROJECTION

Paluver, N. V. Ob aksonometricheskom metode postroenia perspektiv. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1959, 30 p. (Tallinn. Politehniline Instituut. Toimetised. Trudy. Seriia A, no. 158) [Axonometric method of drawing perspectives. In Russian. bibl., diagrs., tables] E, 13.

Central axonometry L Drs Cas pro pest mat 83 no 3 330-335 Ag'58. C, 13.

AZEOTROPES

Basic physicochemical properties of organic raw materials W. Swietoslawski. Przem chem 37 no 4:239-245 Ap'58 P, 16

BABITS, MIHALY

Babits Mihaly Tarsasag, A Babits Mihaly Tarsasag evkonyve, Szerkszard, [Almanac issued by the Mihaly Babits Literary Society in Szekszard, illus.] H, 11.
Year 1957. [1956] 94 p.

BACILLUS MEGATERIUM

Sporulation of bacilli. VII. The participation of cysteine and cystine in spore formation by Bacillus megatherium. In English. V Vinter. Folia microbiol 4 no. 4: 216-221 '59. C, 13

BACON
see subdivision under LITHUANIA.

BACTERIA

Bacterial infections of the cultivated poppy in Czechoslovakia. J. Rozsypal, F. Mraz. Cs biol 5 no. 4:218-226 Jl'56 C, 13

Investigations on bacterial transformations. I. Influence of centrifugation on the transformation ability ("Competence") of Diplococcus pneumoniae cells. II. Influence of tween 80 on the transformation of streptomycin resistance of pneumococci. Z. Opara-Kubinska.

Ivan Malek's O množení a pestování mikroorganismu, zvlaste bakterií. (The Breeding and Cultivation of Microorganisms, Especially Bacteria), a book review. J. Starka. Cs biol 5 no. 4:246-249 Jl'56. C, 13.

Notes on the detection of bacterial aerosols in the atmosphere by means of membrane philters. In English. O. Machala, K. Spurny. Folia microbiol 4 no. 4:240-244 '59. C, 13.

Some data on the efficiency of bacterial fertilizers in soybean culture. M. Ionescu, M. Dalas. Comunicarile 9 no. 10.1063-1068 O'59. R, 13.

BACTERIOLYSIS

Dynamics of the decomposition of lysogenetic cells irradiated by ultraviolet rays. M. Rosenberg. Cs biol 5 no. 4.198-201 Jl'56. C, 13.

Lysis of the bacteria Escherichia coli provoked by the filtrate of bacteria exposed to ultrasonic treatment. Z. Hradecna. Cs biol 5 no. 4:241-243 Jl'56. C, 13.

BACTERIOPHAGE

Lysis of staphylococcus cells caused by bacteriophages. M. Rosenberg. Cs biol 5 no. 4:193-197 Jl'56. C, 13.

BAGINSKI, HENRYK

Henryk Baginski's Polska i Baltyk (Poland and the Baltic Sea); a book review. C. Wojewodka. Tech gosp morska 9 no. 12; 387-390 D'59. P, 17.

BAKERS AND BAKERIES
see subdivision under CZECHOSLOVAKIA, ESTONIA.

BALAJKA, BOHUMIL

Bohumil Balajka and Karel Sykora's Vymena tepla v zarizenich chemickeho prumyslu (Heat Exchange in the Chemical Industry); a book review. Bohm. Listy cukrovar 76 no. 1, 21-22 Ja'60. C, 16.

BALANCE OF TRADE
see subdivision under POLAND.

BALANCING OF MACHINERY
see also subdivision under HUNGARY.

Dynamic equalizers controlled by variable resistance. C. Sor Telecomunicatii 2 no. 2 62-67 Mr/Ap'58. R, 16.

BALATKA, ANTONIN

Antonin Balatka's sixtieth birthday, a biographic note J Burjanek Host do domu (2) no 10:473 O'55 C, 11.

BALICKA-KOZLOWSKA, HELENA

H. Balicka-Kozlowska's Mur mial dwie strony (The Wall Had Two Sides), a book review. M. M. Z pola walki 2 no. 1:267 '59. P, 6.

BALLAST (RAILROADS)
see subdivision under RUMANIA.

BALLAST (SHIPS)

Computation of metacentric height alterations caused by ballast intake, a discussion. H. Wojdala. Bud okretowe Warszawa 4 no. 11/12:341-344 N/D'59. P, 17

BALLET
see subdivision under MACEDONIA, POLAND, SLOVAKIA.

BALLOONS

General discussion on astronomical observations made with the use of artificial satellites, rockets, and balloons. A. Pacholczyk. Postepy astronom 7 no. 1 40-50 Ja/Mr'59. P, 13.

BALMUS, CONSTANTIN I.

Constantin Balmus, an obituary. A Grauer. Studii clasice 1 257-258 '59. R, 4.

BALTIC SEA

Henryk Baginski's Polska i Baltyk (Poland and the Baltic Sea); a book review. C. Wojewodka. Tech gosp morska 9 no. 12, 387-390 D'59. P, 17.

Ice situation in Riga Bay. Reports Riga 17 no. 3:4 Ja 18'60. La, 1.

BALTIC STATES - ART

Contemporary themes and their handling, at the exhibition of the topical painting of the Baltic republics. M. Lumiste. Sirp ja vasar 16 no. 46:5 N'59. E, 11

On the joint creative path. Sirp ja vasar 16 no. 49:1 D'59. E, 11.

BALTIC STATES - AUTHORS

Closer cooperation between Lithuanian, Latvian, and Estonian writers. Reports Vilna F 1'60:5-6. Li, 1.

BALTIC STATES - HISTORY

Comments on the declaration concerning the Baltic States which was issued by the Secretary of State of The US. N Eesti raadio F 27'60:280-281. E, 1.

BALTIC STATES - MOTION PICTURES

Preparations for Baltic States and White Russia motion-picture festival. Krumins, Riepse. Reports Riga 17 no. 3 13, 24 Ja 21'60. La, 1.

BALZAC, HONORE DE

Characters and structure of Balzac's novels. A. Zatlukal. Sbor jaz VSP Olomouc no. 6:149-160. '59. C, 11.

BANACH SPACE
see SPACES, GENERALIZED.

BANDA, HASTINGS K.

Dr. Banda, the leader of the independence movement in Nyasaland. Kultura i spol 3 no. 3:205-206 Jl/S'59. P, 5.

BANDIC, MILOS

Milos Bandic as a critic; a review of his book Vreme romana (Time of the Novel). P. Zoric. Savremenik 5 no. 5:587-589 My'59. Y, 11.

BANDTKIE, JERZY SAMUEL

Jerzy Samuel Bandtkie's unknown letter. W. Roszkowska. Przegl zach 11 no. 9/12:251-256 S/D'55. P, 4.

BANKOV, BORIS

Two Slavic technical books; a review of Otokar Sitek's Computation of Orthotropic Plates and Boris Bankov's Novi nasoki v razvitieto na stomanenite mostove (New Trends in the Development of Steel Bridges). Ceste most 7 no. 11/12:309 N/D'59. Y, 16.

BANKS AND BANKING
see subdivision BOSNIA AND HERCEGOVINA, BULGARIA, CZECHOSLOVAKIA, GT. BRIT., POLAND, YUGOSLAVIA.

BAR
see LAWYERS.

BARBARUS, JOHANNES

The life work of Barbarus and the living poetry, a review of H. Peep's Johannes Vares-Barbarus. Uhe monograafia (Johannes Vares-Barbarus; a Short Monograph). S. Andresen. Sirp ja vasar 10 no. 40,4 1/50. T, 11.

BARBEL (FISH)
see also subdivision under POLAND.

Dactylogyrus dyki n.sp. on the gills of the barbel [Barbus barbus (L.)] in German. D. Lapons, Z. Lucky. Vest Cs zool 24 no. 4,351-353 '59. C, 14.

BARBITURATES

Development of an experimental epileptic cortical focus investigated by electroencephalogram under a deep barbiturate anesthesia. J. Machek. Cs fysiol 8 no 2 130-131 Mr'59. C, 13.

BARIS, GUSTAV

Gustav Baros' Proti Mnichovu, Komunistická strana Československa v boji Bělove obrany demokracie a republiky proti Mnichovu (Against Munich, Communist Party of Czechoslovakia at the Head of People's Defence of Democracy and Republic Against Fascism), a book review. D. Čapkovičová. Hist čas SAV 7 no. 1: 155-156 '59. C, 4.

BARITE
see subdivision under BOSNIA AND HERCEGOVINA, CZECHOSLOVAKIA.

BARIUM

Production of carrier free radioactive isotopes. VI. Production of radioactive isotopes by the method of solid solutions. P. Toth. Kozl fiz kozl MTA 7 no. 1/3. 55-59 '59. H, 13.

BARIUM OXIDE

Electric conductivity of plasson of the Ba-O-Ag-Mg system. G. Petrovskii. Silikaty 3 no. 4:370-382 '59. C, 16.

BARIUM TITANATE

Color changes in single crystals of barium titanate at high temperatures in a hydrogen atmosphere. H. Arend, P. Cordoba. Cs cas fyz 9 no. 6:670-671 '59. C, 13.

Equivalent circuit of a piezoelectric plate oscillating in thickness; application in the case of ceramic barium titanate. D. Mancevski. Telekomunikacii 3 no. 2,73-77 Mr/Ap'59. H, 16.

Relaxation loss phenomena in barium titanates and other materials. D. Hiamonic. Telekomunikacii 3 no. 2,73-77 Mr/Ap'59. H, 16.

Surface layers on single crystals of $BaTiO_3$. V. Dvorak. Cs cas fyz 9 no. 6 573-579 '59. C, 13.

BAILEY
see subdivision under CZECHOSLOVAKIA.

BARKOV, ALEKSANDR SERGEEVICH

A. S. Barkov (1873-1954). A. Mikkelsoo. Eesti geogr aast 339-342 '58 (published '59). E, 12.

BARNAUSKAS, ANTANAS

The origin of A. Baranauskas' poem Anykscių šilelis (The Forest of Anykščiai). R. Mikaylė. Taryb mok no. 12,29-32 D'59. Li, 8.

BARNS
see subdivision under ESTONIA.

BARONESS
see subdivision under POLAND.

BARTHES, ROLAND

Encountering Roland Barthes. M. Regis. Laras 3 no. 6: 675 Je'59. Y, 11.

BARYONS

Strong interactions in the four-dimensional isotopic space. In English. F. Karolyhazy, K. Marx. Acta phys Hung 10 no. 4,421-438 '59. H, 13.

BASKETBALL
see subdivision under LATVIA, RUSSIA, U.S.

BAST
see subdivision under POLAND.

BATAWIA, STAINSLAW

Stanisław Batawia's Proces społecznego wykolejania się nieletnich przestępców (The Process of Social Failure of Juvenile Delinquents), a book review. A. Gubiński. Państwo i prawo 14 no. 12,1048-1053 D'59. P, 7.

BATHS, ELECTRIC

Reconstruction of a bath into an electric bath. J. Cank. Komuna 5 no. 5 56-57 O'58. Y, 6.

BATS

Studies of the Nycteribiidae, parasites of the bat Myotis myotis in the Jihlava region. Z. Sebek. Vlastiv sbor Vys prib no 2:109-112 '58. C, 13.

Thermoregulation in bats. K. Banus. Vest Cs zool 23 no 4:307-327 '59. C, 13.

BAUXITE
see also subdivision under HUNGARY.

Derivatographic investigation of bauxites, thermic decomposition of hydrargillite. In German. L. Liptay, F. Paulik. Acta chimica Hung 21 no. 2:205-216 '59. H, 13.

Transformation of the oxides and oxyhydrates contained in bauxites, during dehydration. In German. J. Uveges, M. Marlasny. Acta techn Hung 26 no 3/4:381-397 '59. H, 16.

BEAMS
see GIRDERS.

BEANS

Boron's influence upon the variation of the bioelectric point of plasma during the vegetation period. M. Tiffu, A. Fabian. Studii biol Cluj 10 no. 1,57-63 '59. R, 13.

Studies on the zinc penetration in caryopsis and seeds during their treatment with Zn_3SO_4 marked with the radioactive zinc 65. R. Ripan and others. Studii biol Cluj 10 no. 1:13-22 '59. R, 13.

BEARINGS (MACHINERY)
see subdivision under HUNGARY.

BEAVERS
see subdivision under LITHUANIA.

BEDS AND BEDSTEADS
see subdivision under SLOVENIA.

BEECH
see also subdivision under HUNGARY.

Conditioning beechwood after steaming. S. Mirski. Przem drzew no. 1:23-26 Ja'60. P, 16.

Differences in technological conditions for cooking spruce, beech, or poplar to obtain cellulose according to the sulfite process. D. Mantovic. Tehnika Yug 15 no. 2:319-323 '60. Y, 16.

Formation of wood gums in beech wood as enzymatic oxidation of tannins. L. Juranek. Drevarsky vyskum 4 no. 2:165-172 D'59. C, 16.

Problems of softening beech round timber in plywood factories. M. Medo. Drevo 14 no. 12:367-367 D'59. C, 16.

Slicing of spruce and beech slats. S. Proken. Drevarsky vyskum 4 no. 2:251-268 D'59. C, 16.

Some problems of processing raw beech material. Z. Debski. Przem drzew no. 1:1-4 Ja'60. P, 16.

BEEKMAN, VLADIMIR

A novel for young readers, historically and stylistically, a review of V. Beekman's Kurbade kivide linn (The City of Sad Stones). H. Pälli. Keel ja kirj 2 no. 6: 503-504 Ag'59. E, 11.

BEER
see also subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN; RUMANIA.

Contributions to the study of the effect of the treatment with ultrasounds and beer yeast upon the development, growth, and enzymatic activity of maize. Studii biol Cluj 10 no. 1:63-74 '59. R, 13.

BEES
see also subdivision under BULGARIA, ESTONIA, LITHUANIA.

A method of giving drinking water liked by bees. L. Runno. Sots pollum 14 no. 15 713 Ag'59. E, 15.

Queen-bee milk as food. A. Vaskelis. Reports Vilna F 9'60 9. Li, 1.

BEETLES

Ethnology of the beetle (Carabidae). B. Novak. Sbor prir VSP Olomouc no. 7.75-96 '59. C, 13.

BEETS
see subdivision under CZECHOSLOVAKIA.

BELGIAN STUDENTS
see STUDENTS, BELGIAN

BELGIUM - BOTTLING

Mechanization of bottling in Belgium and Denmark. J. Pekarek. Kvasny prum 5 no. 11,259-260 N'59. C, 16.

BELGIUM - PAINTINGS

50 years of Polish painting; exhibitions in Belgium and Sweden. W. Jaworska. Przegl art no. 4 3-6 O/D'59. P, 10.

BELGIUM - POLITICS AND GOVERNMENT

Working class unity strengthens in struggle. In English. B. Wolstein. World Marxist Rev 2 no. 12,66-69 D'59. C, 6.

BELGRADE - CLIMATE

Determining the basic parameters for the calculation of heating and air conditioning Belgrade. D. Malic, D. Milinčić. Tehnika Yug 15 no. 2:265-266 '60. Y, 16.

BELGRADE - EXHIBITIONS

Exhibition of and the center for a housing development in Belgrade. Komuna 6 no. 5:56-57 O'59. Y, 6.

Let us protect man in traffic, on the occasion of the exhibition and festival in Belgrade. Komuna 6 no. 5. 58-60 O'59. Y, 6.

BELGRADE - FAIRS

Building machinery, municipal equipment, and vehicles at the fairs in Belgrade and Zagreb. M. Janicijevic. Komuna 6 no. 5 47-50 O'59. Y, 6.

BELGRADE - SCHOOLS

Belgrade. Univerzitet. Pregled predavanja. Beograd. [Catalog of the University of Belgrade] Y, 6. Academic year 1959/60. 1959. 133 p.

Postgraduate courses at the Faculty of Economics of the Belgrade University. S. Obradovic. Ekonomist Jug 13 no. 3:348-349 '59.

BELGRADE - TRANSIT SYSTEMS

Proposal for easing and improving trolley bus traffic in Belgrade. A. Dojčinović. Tehnika Yug 15 no. 2: 353-354 '60. Y, 16.

BELGIUM - COMMUNIST PARTY

Communist Party of Belgium and its tasks in connection with the results of the elections. Tr. from the French. Dokum bilten 2 no. 6:54-61 '58. Y, 6.

BELGIUM - POLITICAL PARTIES

New programmatic documents of the Socialist Party of Belgium. V. Bulatovic. Socijalizam 2 no. 6:176-184 '59. Y, 6.

BELZA, IGOR FEDOROVICH
see BEELZA, IGOR FEDOROVICH.

BENDA, FRANTISEK

Anniversary of Frantisek Benda. B. Stodron. Hud rozhl 12 no. 21:907 N'59. C, 9.

BENEDICTINES IN POLAND

Gall Anonim's royalty. Z. Perzanowski. Nasza przeszlosc 9:19-37 '59. P, 3.

The question of the exemption of Benedictines in medieval Poland. F. Bogdan. Nasza przeszlosc 9:61-90 '59. P, 3.

BENELUX ECONOMIC UNION

Satisfactory development of cooperation between Benelux Countries and Yugoslavia. In English. J. van Offelen. Rev Int Aff 11 no. 235.3-4 Ja'60. Y, 6.

BENTONITE

Effect of the addition of bentonite on the quality of porcelain mass. L. Wendler. Sklar a keramik 9 no. 12:364-366 D'60. C, 16.

BENZALDEHYDE

Data on the chemistry of heterocyclic, pseudobasic amino carbinols, XIII. Synthesis and chemical transformations of "N-methylcotarnino" [6-methoxy-4, 5-methylene dioxy-2-(β-dimethylaminoethyl)-benzaldehyde]. D. Boke, D. Korbonits, R. Kornis. Magy kem folyoir 66 no. 9:369-371 S'60. H, 13.

BENZEDRINE
see METHYLPHENETHYLAMINE.

BENZENE

Hydrophobization of glass using methylsilicone resins, methylchlorosilanes and methylphenylsilicone oils. J. Rathousky, V. Chvalovsky. Chem prum 9 no. 12 657-661 D'59. C, 16.

Influence of moisture traces on the solubility of iron chloride in some chlorohydrocarbons and in benzene A. Zielinski. Chemia stosow 3 no. 3 377-384 '59 P, 16.

BENZIDINE

Polarographic study of the interfacial activity of some ammonium quaternary salts of the type of bis-onium acetyl derivatives of o-, m-, and p-phenylenediamine and benzidine. X. Mamaliga, S. Gheorghe. Studii cerc biochimie 2 no. 1:73-82 '59. R, 13.

BENZINE
see LIGROINE

BENZONAPHTHOFURAN

Determination of simple aromatic ester benzo-β-naphthol-2,3-d-furan in shale tar. In Russian. O. Eisen. Sbornik slantsa Tallinn no. 4 152-156 '58. E, 16.

BENZYL METHACRYLATE

Physicochemical and mechanical properties of photoelastimetric and polymeric materials. V. Kocian, E. Kucera. Chem prum 9 no. 10:551-554 O'59. C, 16.

BERANKOVA, M.

K. Obrda and M Berankova's Vyznam svalove cinnosti v prevenci [illegible]
(Importar
Treating
M Fejfek

BERBERSKI, SLOBODAN

Slobodan Berberski's Nevreme (Storm), a book review S. Leovac, H. Tahmiscic. Izraz 3 no 10 341-342 O'59 Y, 11

BEREZOWSKI, CEZARY

Problems of territorial sovereignty, a criticism of Cezary Berezowski's book Zagadnienia zwierzchnictwa terytorialnego; z teorii prawa miedzynarodowego (Problems of Territorial Sovereignty, from the Theory of International Law). Jot. Prawo i zycie 3 no. 22 6 N'58. P, 7.

BERGER, EUGENIUSZ

Eugeniusz Berger (1882-1952), a biographic sketch. E. Trepka Przem chem 37 no. 4:245-246 Ap'58. P, 16.

BERGER, JOHN

Through socialist eyes. E. K. Kult zivot Slov 15 no. 1: 5 Ja'60. C, 11.

BERGSON, HENRI LOUIS

Henri Bergson's essay on laughter. M. Begic. Izraz 3 no. 6 650-652 Je'59. Y, 11.

BERLIN - INTELLECTUAL LIFE

Musical life in Berlin. H. Schulze. Przegl kult 4 no. 24.8 Je'55. P, 1.

BERN - FAIRS

The Bern International Fair. F. Matczynski. Przegl mech 16 no. 24 809-813 D'59. P, 16.

BERYLLIUM

Polarography of beryllium. K. Gyorbiro. Magy kem folyoir 65 no. 9:354-357 S'59. H, 13.

BETA RAYS

Determination of hydrogen in hydrocarbons using β-Radiation. M. Pribyl. Chem prum 9 no. 11:576-578 N'59. C, 16.

Electron polarization in first forbidden beta transitions with spin change $\Delta J = 1$. In English. B Kuchowicz. Bul Ac Pol mat 7 no. 5:289-293 '59. P, 13.

Present-day state of the beta-decay theory. II. Tr. from the Russian. J. Smorodinski. Postepy fizyki 10 no. 6: 599-635 '59. P, 6.

Radioactive disintegration of Cs^{137}. Z. Plajner Cs cas fys 9 no. 6:567-572 '59. C, 13.

Simple portable apparatus for measuring radioactivity of soft β emitters. R. Tykva. Chem listy 53 no. 10: 1052-1053 O'59. C, 16.

BETATRONS

The use of betatrons in industrial radiography. K. Varga. Musz elet 15 no. 2:11 Ja'60. H, 16.

BETON
see CONCRETE and this subdivision under HUNGARY

BEYER, H.

H. Beyer's Organicka chemie (Organic Chemistry), a book review. Z Kanycek Chem listy 53 no. 6 628-629 My[i e Je]'59. C, 16

BEYLE, MARIE HENRI

Stendhal's novel Lucien Leuwen, a book review I. Veisaite. Pergale no. 12:177-178 D'59 Li, 11.

BEZRUC, PETR, PSEUD
see VASEK, VLADIMIR.

BIBLE

Na kazdy den; pomucka pro denni cetbu Pisma svatcho. [Praha] Synodni rada Ceskobratrske cirkve evangelicke. [For every day, a manual for daily reading of the Bible issued by the Synodical Council of the Evangelical Church of Bohemian Brethren] C, 3.
Vol. 4, 1957. [1956] 223 p.
Vol. 5, 1958. [1957] 238 p.

Discovery of a copy of the Bible of Venice J. Kapusta. Severni Morava no. 1 54-55 '58 C, 1.

Studies of the Scripture in the Lublin Seminary. F. Gryglewicz. Rocz teol kan 2 109-157 '55. P, 3.

The tradition of Moses and its official and charismatic guardians. S. Lach. Rocz teol kan 2 1-21 '55. P, 3.

BICYCLES AND TRICYCLES
see subdivision under LITHUANIA.

BILE PIGMENTS

New discoveries relating to properties and metabolism of bile pigments. M. Jirsa. Chem listy 53 no. 10. 1046-1051 O'59. C, 16.

BINARY MIXTURES
see MIXTURES.

BINARY SYSTEMS
see SYSTEMS (CHEMISTRY).

BINDING MATERIALS

Chemico-physical test, evaluation, manufacturing technology, and use of trass, a hydraulic complementary binding material, an addition. I. Wessely. Epitoanyag 12 no. 1:39-40 Ja'60. H, 16.

BIOCHEMISTRY

Straub, Ferenc Bruno. Biochemie [Uebersetzung von Gyorgy Schwalm] Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1960. 723 p. [Biochemistry In German Tr. from the Hungarian. illus., bibl., diagrs., graphs, index, tables] H, 13.

Biochemic modifications in epidemic hepatitis. Note II. M. Sibi and others. Studii med Iasi 10 no. 1, 99-109 '59. R, 14.

Chemical character of biochemistry important high-energy bonds. L. Kovac. Chem listy 54 no 1:66-73 Ja'60. C, 16.

BIOCLIMATOLOGY

Problems of architectural bioclimatology. I. Popovic. Idojaras 63 no. 4:246-248 Jl/Ag'59. H, 13.

BIOLOGY
see also subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN; HUNGARY, LITHUANIA, TRANSYLVANIA.

Biology and philosophy. I Marculescu. Lupta 40 no. 2 30-44 F'60. R, 6.

Contempory biology, world opinion, and Charles Darwin F. Cizek. Nova mysl no. 12:1264-1278 D'59. C, 6.

Philosophical problems of the history of biology. B. Stugren. Studii biol Cluj 10 no. 1:171-173 '59. R, 13.

Some possible consequences of the relativity theory with regard to biological processes. J. Dvorak. Cs fysiol 8 no. 2:123 Mr'59. C, 13.

BIOMETRY
see subdivision under HUNGARY.

BIOSYNTHESIS
see SYNTHESIS.

BIRCH
see subdivision under ESTONIA.

BIRD LICE
see subdivision under RUMANIA.

BIRDS
see also subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND.

Breeding of exotic birds as a school project. J Lang. Prir vedy 9 no 6 494-504 Je'59. C, 8.

BIRTH CONTROL
see subdivision under POLAND.

BISMUTH

Colored layers on bismuth anodes. V Cupr, E. Dvorakova. Chem listy 50 no. 9 1492-1493 S'56. C, 16.

BISON, EUROPEAN
see subdivision under LITHUANIA.

BITUMENS

Chemical composition of kukersite thermobitumen. In Russian. K. Kask, V. Mihkelson Sbornik slantsa Tallinn no. 4 68-84 '58. E, 16.

Viscosity-temperature function of bitumens. T. Buocz. Epites kozleked 3 no. 3/4 503-514 '59. H, 16.

BITUMINOUS MATERIALS

Use of bituminous films for ensuring damp conditions in cement concrete hardening for road coverings. S. Cogan Rev transport 6 no 12 501-509 D'59. R, 16.

BLACK OAK
see subdivision under POLAND.

BLACK SEA

Rathkea octopunctata (M. Sars), a new medusa in the Rumanian waters of the Black Sea. F. Porumb. Comunicarile AR 9 no. 10.1037-1040 O'59. R, 13.

Some general considerations on the fauna of the planktonic copepods of the Rumanian littoral. A. Marcus. Comunicarile AR 9 no. 10 1041-1047 O'59. R, 13.

BLAGOEV, DIMITUR

Sofia. Institut po istorita na bulgarskata komunisticheska partita. Dimitur Blagoev, sbornik ot dokumenti, 1875-1924. Sofiia, Bulgarska komunisticheska partiia, 1956. 30 p. [Dimitur Blagoev, a collection of documents, 1875-1924. ports., footnotes, index] B, 4.

BLAST FURNACES
see also subdivision under CZECHOSLOVAKIA.

The problem of damaging refractory linings in blast-furnace heaters. W. Zolkowski, K. Moszoro. Problemy proj hutn 7 no. 11:342-347 N'59. P, 16.

BLASTING

Economical method of blasting with ammonium nitrate. J. Picek. Rudy 7 no. 9:317-321 S'59. C, 16.

BLEAK

Terlecki, Waclaw. Sieja i sielawa. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1956. 259 [Whitefish and bleak. 1st ed.] P, 13.

BLERIOT, LOUIS

Why Bleriot was the first to fly over the English channel. Letecky obzor 3 no. 12.378-379 D'59. C, 16.

BLIND
see also subdivision under LITHUANIA.

Study of visual stimulation by means of electric-current impulses; practical prospects of its application for the blind. Gh. Cartianu and others. Comunicarile AR 9 no. 10.1023-1028 O'59. R, 13.

BLIZZARDS
see also subdivision under RUMANIA.

Quantities of precipitations fallen during the blizzards. O. Balescu, N. Besleaga. Metrologia hidrol gosp 4 no. 2:18-23 '59. R, 16.

BLOCH, JOZEF, LAWYER

Jozef Bloch, an obituary. J. Stopnicki. Prawo i zycie 3 no. 22:6 N'58. P, 7.

BLOK, ALEKSANDR ALEKSANDROVICH

Aleksandr Aleksandrovich Blok. M. Pavlovic. Letopis Mat srp 384 no. 6 421-443 D'59. Y, 11.

BLOOD

Additions to the study of morphologic and physicochemical modifications of blood under the action of mono- and bilateral decortication. V. Rascanu and others. Studii med Iasi 10 no. 1:31-40 '59. R, 14.

Determining the ACTH in the plasma of the non-hypophysectomized rats; preliminary note. A. Schwartz, L Madar. Studii biol Cluj 10 no. 1:155-160 '59. R, 13.

BLOOD (Continued)

Disturbances of the glycemic equilibrium of a dog in an experimental neurosis provoked after administering alloxan in a subdiabetogenous dose. G. Laporda, G. Cheta, C. Gutieneu Studii med Iasi 10 no. 1,79-91 '59. R, 14

Influence of electric current on blood distribution and hematocrit in histamine shock in guinea pigs. J. Stanzewska Barczak. Bul Ac Pol biol 7 no. 11. 4bl 457 '59. P, 13.

Influence of electric current on O_2 and CO_2 content in the blood of guinea pigs in histamine shock. J. Lyszczarz. Bul Ac Pol biol 7 no. 11:459-463 '59. P, 13.

Photo-oxidation of blood proteins. III. Reaction of methylene blue with human plobin. IV. Photo oxidation of blood plasm and its fractions in the presence of methylene blue. Z. Vodnarska, J. Spenar. Chem Listy 49 no. 7 1061 1074 JI'55. C, 16.

Report on a study trip to the German Democratic Republic. M. Cernova. Ces fyziol 8 no. 2:155-158 Mr'59. C, 13.

Some Biochemical changes in healthy human blood caused by adrenalin. III. Influence on inorganic ions of serum. M. Zydowo and others. Acta biochim Pol 3 no. 1 49-56 '56. P, 13

Vasoclarization of respiratory surfaces in Salamandra salamandra L. in ontogeny. J. Czopek. Bul Ac Pol biol 7 no. 11 473 479 '59. P, 13.

Vladimir Krula Scholik pohledu na srovnavaci fyziologii and cesta obeha krevniho (Some Aspects of Comparative Heart and Blood Circulation Physiology), a book review. V. Sedlacek. Prirodo a prace (ol 7 no. 10,320 O'59. C, 8

BLOOD PRESSURE

Reflex modification of the blood pressure under the influence of subcommissural organ of Rioxanine. I. Romeo Comunic ai the AIC 9 no. 10-1095 1099 O'59. R, 13

Studies on the role of the reticulated formation in producing pneumogastric and respiratory reactions determined by the excitation of chemoreceptors of the muscular mass. N. Cavaro, M. Balan. Studii med Iasi 10 no. 1:41 49 '59. R, 14.

BLOOD VESSELS

Sympathetic innervation of blood vessels in extremities. H. Haeredi. Ces fyziol 8 no. 2:93 100 Mr'59 C, 13.

BLUE WING

see subdivision under SLOVAKIA.

BOARDING SCHOOLS

see subdivision under ESTONIA, LITHUANIA.

BOATS AND BOATING

see subdivision under LITHUANIA.

BOBEK, JAN

Jan Hyska's Ceska Bible neni (Hyska's White Haired Mother) co do vlasti. A. Hyskova. Predvoj 4 no. 6: 18 19 Ja'59. C, 1.

BOBRIAK, STANISLAW

Autobiography. S. Bobrik. Pam biol kom no. 5,7 31 '55. P, 3.

My research work. S. Bobrik. Pam biol kom no. 5: 35 45 '55. P, 3

BODY TEMPERATURE

The development of thermoregulation. Pt. 1. The development of the thermoregulatory mechanisms in young rats. In English. P. Hahn, J. Krunek, J. Krunkova Physiol bohem 5 no. 3,281 290 '56. C, 13.

Thermoregulation in bats. K. Hanus. Vest Ces zool 21 no. 4 307 317 '57 C, 13.

BOGZA, GEO PERHOVICH

Belza's History of Czech Music. M. Cerny. Rud pravo 13 no. 31 297 N'59. C, 9.

BOGDAN, DRAGOM

Alexandru Sanielevici and Dragos Bogdan's Structura nucleului atomic si transmutatiile radioactive (The Structure of the Atomic Nucleus and Radioactive Transformations), a book review. A. Sandulescu. Studii cercet fiz 10 no. 3 605 607 '59. R 13

BOGDEC, DAVORIN

Jugoslavenska akademija znanosti i umjetnosti Institut za likovne umjetnosti. Katalog izlozbe flagmanske sbirke iz Cavtata. Izlor eksponata na izlozbi Isvarili Ljubo Babic i Cvito Fiskovic. Zagreb, 1959. 37 p. [Catalog of Balthazar Hegnic's collection in Cavtat. Preface in English. Illus.] Y, 10

BOGS

see subdivision under ESTONIA, LITHUANIA.

BOHACEK, VACLAV

The fiftieth birthday of Vaclav Bohacek. [Supplement] Typografia 62 no. 2 1 '59. C, 2.

BOHEMIA - HIST.

Stare letopisy ceske, z rukopisu Krizovnickeho [Text k vydani pripravil Frantisek Simek Vyd. 1.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1959. 403 p. (Zlata dila minulosti, sv. 24) [Old Czech annals, from the manuscript of the Order of the Holy Cross. 1st ed. Illus., port., bibl., facsimile.] C, 4.

Archiv koruny ceske. 6. Katalog listin z let 1436-1526 (Czech Crown Archives. 6 Catalog of Documents from the Years 1436-1526); a book review. R. Marsina. Hist cas SAV 7 no. 1:147-148 '59. C, 4.

An important contribution to the history of Czech-Slovak relations, Josef Macurek and Milos Rajman' Ceske zeme a Slovensko ve stoleti pred Bilou Horou [Czech Lands and Slovakia During the Century Prior to the Battle of the White Mountains]; a book review. J. Janacek. Cs cas hist 7 no. 3:497-499 '59. C, 4

Pavel Radomersky's article "The Crown of Moravian Kings", a review. Z. Fiala, D. Trestik. Cs cas hist 7 no. 3:493 498 '59. C, 4.

BOHEMIAN BRETHREN

Na kazdy den, pomucka pro denni cetbu Pisma svateho. [Praha] Synodni rada Ceskobratrske cirkve evangelicke. [For every day, a manual for daily reading of the Bible issued by the Synodical Council of the Evangelical Church of Bohemian Brethren] C, 3.
Vol. 4, 1957. [1956] 223 p.
Vol. 5, 1958. [1957] 330 p.

Against institutionalism. M. Hula. Krest revue 26 no. 9: 257 259 N'59. C, 3.

A conference on evangelical work. J. Pellar. Krest revue 26 no. 10 295-296 D'59 C, 3.

The legal of God's servant, in memory of Bohuslav Pospisil. J. Hlipl. Krest revue 26 no. 10 Theolog teka 146-147 D'59. C, 3.

Rudolf Dican's Dejiny Jednoty Bratrske (History of the Unity of Brethren), a book review. J. Smolik. Archiv Kom 16 no. 3:181-183 '59. C, 8.

A summer course for pastors. V. Slama. Krest revue 26 no. 9:259 N'59. C, 3.

Three studies on the history of thinking in the Church of Bohemian Brethren. A. Molnar. Krest revue 26 no. 9:272 276 N'59. C, 3.

Time for personal stewardship. M. Balaban. Krest revue 26 no. 10,293 295 D'59. C, 3

Various notes on Comenius's studies, also, remarks by R. Rican. F. Tichy. Krest revue 26 no. 10. Theolog teka 148 150 D'59. C, 3.

BOHM, ANTONIN

A practical manual of legal rules and regulations, a review of Antonin Bohm's Abecedni prehled platnych pravnich predpisu (An ABC of Legal Rules and Regulations). S. Myslik. Cs spoje 4 no. 7,25 JI'59. C, 3.

BOHM, RUDOLF

Rudolf Bohm's Teloveda jatecnych zvirat (Somatology of Cattle), a book review. Neuman. Prum potravin 10 no. 12 662 663 D'59. C, 16.

BOILERS

see also subdivision under HUNGARY, POLAND.

Automation of the blowing equipment of outside heating surfaces improves the operation of boilers. A. Sawicky. Tech praca 12 no. 1:75-81 Ja'60. C, 16.

Study of the intensification of a tube contact boiler for manufacturing sulfuric acid. J. Schneider. Chem prum 9 no. 5 240-246 My'59 C, 16.

BOILERS - STANDARDS

see subdivision under CZECHOSLOVAKIA.

BOJADZIEKI, BORIS

Boris Bojadziski, an obituary. Sovremenost 9 no. 6:523-524 Je'59. Y, 11.

BOLINOVSKI, GENADI

A successful debut in our children's literature; a review a Genadi Bolinovski's Goatincinja (Auberge). I. Ivanovski. Sovremenost 9 no. 8:676-677 Je'59. Y, 11.

BOLYAI, JANOS

Janos Bolyai, a revolutionary in geometry. E. Danielova, A. Daniel. Predvoj 4 no. 5:14-15 Ja'60. C, 1.

BOMBERS

Automatic guidance of airplanes to the target, guidance of bombers to the target. S. Jarosinski. Wojsk przegl 12 no. 10 33-38 O'59. P, 17.

BOMBSIGHTS

Contemporary optical bombsights. J. Cejka. Jemna mech opt 5 no. 1 26-28 Ja'60 C, 16.

BONE PRODUCTS

see subdivision under SLOVAKIA.

BONUS SYSTEM

see also subdivision under CZECHOSLOVAKIA.

Remuneration of employees of the government administration for extraordinary accomplishments. Odborar Prague 12 no. 20:1377-1378 D'59. C, 5.

BOOKKEEPING

see also subdivision under CZECHOSLOVAKIA.

Kovacevic, Mihailo J. Kurs organizacije knjigovodstva. Beograd, Savremena administracija, 1959. 163 p. (Biblioteka strucnih izdanja) [Course in the organization of bookkeeping. bibl., footnotes, tables] Y, 5.

Trifunovic, Radmila. Istorija i teorije knjigovodstva. 3., dop. izd. Beograd, Savremena administracija, 1956 142 p. (Biblioteka strucnih izdanja) [History and theories of bookkeeping. 3d enl. ed. bibl., footnotes, tables] Y, 5.

BOOKPLATES, ESTONIAN

New bookplates of the persons working in the field of agriculture. P. Ambur Sots pollum 14 no. 15:728 Ag'59. E, 15

BOOKS

see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, MACEDONIA, POLAND, SLOVENIA.

About reading. D. Cuckovic. Narodna knjiznica 2 no. 5/6,153-157 S/O'58. Y, 3.

Concerning the activity of literary circles in elementary schools. D. Janjusevic-Pojovic Savrem skola 14 no. 7/8:377-381 '59. Y, 3.

Do not underestimate child readers. J. Tomacek. Host do domu [2] no. 10 455-456 O'56. C, 11.

Ekspres informacija (Express information) a new bulletin published by the Lithuanian Chamber of Books. Reporte Vilna 1' 8'60-6-7. L, 1.

Libraries and the culture of reading. M. Madjer. Narodna knjiznica 2 no. 5/6,157-159 S/O'58. Y, 3.

BORING MACHINERY

see also subdivision under POLAND.

Discharge nozzles of rotary rock bits. Z. Szczepanski. Nafta Pol 15 no. 7/8 166 180 JI/Ag'59. P, 16.

Making plant holes by using mechanical borers. C. Tircomnicu. Rev padurilor 75 no. 3:71-74 F'60. R, 15.

The metallographic examination of roller chains. J. Lozinski, J. Ryn. Nafta Pol 15 no. 7/8,182-186 JI/Ag'59. P, 16.

Portable drilling equipment. Handel zagr special issue: 29 My'59. P, 5.

Portable equipment for sounding drill holes. Handel zagr special issue 29 My'59. P, 5.

BORISAVLJEVIC, MIODRAG

Miodrag Borisavljevic's Zaboravljeni svet (Forgotten World), a book review. S. Lovac, H. Tahmiscic. Izraz 3 no. 6 671 Je'59. Y, 11.

BORON

Boron's influence upon the variation of the isoelectric point of plasma during the vegetation period. M. Trifu, A. Fabian. Studii biol Cluj 10 no. 1:57-62 '59. R, 13.

BOSKOVIC, RUDJER JOSIP

Materials to the biography of Rudjer Boskovic; a book review. S. Dobrzycki. Kwartalnik hist nauki 3 no. 3: 464-468 '58. P, 1.

BOSNIA AND HERCEGOVINA - BANKS AND BANKING

Kalendar za stedise. Sarajevo, Narodna banka FNRJ. [Almanac for savers issued by the National Bank of Yugoslavia] Y, 5.

BOSNIA AND HERCEGOVINA - BARITE

Barite deposits in the Una and Sana valleys in northwestern Bosnia. M. Jeremic. Tehnika Yug 15 no. 2: 241-255 '60. Y, 16.

BOSNIA AND HERCEGOVINA - BRIDGES

Ancient bridges in Bosnia and Hercegovina. I. Esih. Ceste most 7 no. 11/12:377-380 N/D'59. Y, 16.

BOSNIA AND HERCEGOVINA- CHORAL SINGING

Festival of amateur choirs in Zenica Z.K Pregl dr plt 11 no 10 347-348 O'59 Y,1

BOSNIA AND HERCEGOVINA - EDUCATION

Literacy of population and schoolroom in Bosnia and Hercegovina. I L. Pregl dr plt 11 no 10 315-318 O'59 Y,1

BOSNIA AND HERCEGOVINA - LARCH

Pintaric, Konrad. Studie zum Larchenanbau in Bosnien, Beitrag zum Anbau der europaischen Larche (Larix decidua Mill.) ausserhalb des naturlichen Verbreitungsgebietes Sarajevo, 1958. 78 p [Study of the cultivation of larch in Bosnia, a contribution to the study of the cultivation of European larch (Larix decidua Mill.) outside the area of its natural propagation. In German illus., maps, bibl.]

BOSNIA AND HERCEGOVINA - THEATER

An encouraging season L. Pavlovic Izraz 3 no.6 688-696 Je'59 Y,11

BOSNIA AND HERCEGOVINA - WOOD

Structure of the wood industry of Bosnia and Hercegovina and the problems of its further investing. J. Pasalic. Ves Jug invest banke 3 no.34 10-11 O'59. Y,5.

BOTANY

see also subdivision under GERMANY, EASTERN; LITHUANIA, RUMANIA.

Botanical nomenclature, a review of Josef Dostal's Botanicka nomenklatura (Botanical Nomenclature). V Machek Slovo a slovesnost 20 no 4 293-295 '59 C,11.

Experimental botany B. Nemec Biologia 14 no 6 472-473 '59 C,13.

History of botanical research and bibliography of the botanical literature of Zdarske vrchy M. Smejkal. Vlastiv sbor Vys prir no.2 13-32 '58 C,13

BOTTLING

see subdivision under BELGIUM, DENMARK.

BOTULISM

Botulism and the resistance of its toxin to physicochemical agents. R. Katic Tehnika Yug 15 no. 2-337-339 '60. Y,16.

BOTVAY, KAROLY

Karoly Botvay (1897-1958). L. Haracsi. Erdesz kozl no.2 253-258 '58 H,15.

BOULDERS

see subdivision under LITHUANIA.

BOUNDARY LAYER

Marginal considerations on the use of energy equations in problems of boundary layers. S Hincu Meteorologia hidrol gosp 3 no. 2/3 109-111 '58. R, 16.

BOUNDARY VALUE PROBLEMS

The first boundary value problem for a nonlinear parabolic equation. W. Mlak. Annales pol math 5 no. 3. 257-262 '58/59. P,13.

BOXES

Medium-pressure drying boxes in potato-drying plants. P Bogolepov. Prum potravin 10 no.12 641-645 D'59. C,16

BRACHIOPODA

Havlicek, Vladimir. Spiriferidae v ceskem siluru a devonu (Brachiopoda) [1. vyd.] V Praze, Nakl. Ceskoslovenske akademie ved, 1959. 275, xxviii p. (Rozpravy Ustredniho ustavu geologickeho, sv. 25) [Spiriferidae of the Silurian and Devonian of Bohemia, Brachiopoda. 1st ed. English summary. illus., bibl., diagrs., graphs, indexes, tables] C,12.

BRAIN

Polskie Towarzystwo Przyrodnikow im. Kopernika. Z zagadnien stosunku miedzy struktura i funkcja mozgu, materialy konferencji problemowej PTP im. Kopernika, 19 listop. 1955 r. [Redaktor zesz. Wanda Wyrwicka. Wyd. 1] Warszawa, Panstwowe Wydawn. Naukowe, 1958. 117 p (Zeszyty problemowe "Kosmosu," zesz. 9) [From the problems of the relation between the structure and function of the brain, materials of the Study Conference of the Copernicus Society of Polish Naturalists, November 19, 1955. 1st ed. illus.] P,13.

Biochemistry of the brain. IX. Data on some aspects of the oxidoreduction process in the brain of animals (rats) subjected to the action of luminal and benzedrine. S. Oeriu and others. Studii cerc biochimie 2 no.1.35-41 '59. R,13.

Electric activity of the brain. A Jus. Po prostu no. 24 C Je'55 P,8.

Investigations on the pressor and depressor aftereffects elicited by stimulation of the reticular formation of the brain stem in cats. A Trzebski. Bul Ac Pol biol 7 no. 11 467-471 '59. P,13.

A new technique of research on brain functions RRK Jemna mech opt 5 no 1 34 Ja'60 C,16

BRANDSTAETTER, ROMAN

Ribald wandering actors or preachers?, a book review. A Wroblewski Przegl kult 4 no. 27 7 Jl'55. P,1.

BRASS

Special brasses for castings, their melting and casting. R. Koula. Slevarenstvi 7 no 11 451-452 N'59. C,16.

BRATISLAVA - EXHIBITIONS

Thoughts about slippery roads, notes on the catalog and the exhibition of the August 29 Group M. Uherkova. Kult zivot Slov 15 no 1 6 Ja'60 C,11.

BRATISLAVA - INDUSTRIES

New Technology Day in the Frozen Food Plant in Bratislava Heidinger Prum potravin 10 no 12 647-649 D'59. C,16.

BRATISLAVA - INTELLECTUAL LIFE

Speaking of the Bratislava opera Kult zivot Slov 15 no 1 9 Ja'60. C,11

BRAUN, MATTHIAS BERNARD

M. Braun-Kuks, a book review P. Wittlich. Vytv um 9 no 8 378-379 '59 C,10.

BRAZIL - ARCHITECTURE

Brazilian contemporary Polonica. J. Strachocki. Architektura Pol no.9.391 S'59. P,10.

General remarks on Brazilian architecture. M. Szabuniewicz. Architektura Pol no.9:389-390 S'59. P,10.

BRAZIL - PAINTINGS

The Polish exhibition at the Biennale in Sao Paulo. M. Porebski. Przegl art no.4:6-7 O/D'59. P,10.

BRAZIL - POLITICAL PARTIES

Socialist Party of Brazil; programs and direct demands. Dokum bilten 2 no.6:67-68 '58. Y,6.

BRAZILIAN LITERATURE - HISTORY AND CRITICISM

From Jorge Amado's fatherland. J.J. Tygod demokrat 3 no.32.6 Ag'55. P,1.

BREAD

see subdivision under CZECHOSLOVAKIA.

BRESLAU - LIBRARIES

The library of a Polish preacher in Breslau. A. Rombowski. Przegl zach 11 no.9/12:243-251 S/D'55. P,4.

The university library in Breslau in the light of celebration of tenth anniversary. H. Szwejkowska. Przegl zach 11 no.9/12.257-259 S/D'55. P,4.

BRESLAU - SCHOOLS

Uniwersytet Wroclawski w latach 1945-1955. [Komitet redakcyjny: Jozef Fiema i.i. Redaktor Franciszek Longchamps] Wroclaw, Zaklad Narodowy im. Ossolinskich. [Breslau University in the years 1945-1955. illus. bibl.] P,8.
Vols. 1-2. 1959.

BREWING

see subdivision under CZECHOSLOVAKIA.

BRICKS

see also subdivision under CZECHOSLOVAKIA, LITHUANIA.

Utilization of brickyard waste as building material. J. Jiskra. Poz stavby [?] no.4.183-187 [Ap.] '59. C,16.

BRIDGE (GAME)

Bukowski, Jerzy. Brydz II, dla zaawansowanych. Warszawa, Sport i Turystyka, 1957. 240 p. [Bridge II, for the advanced. illus.] P,8.

BRIDGES

see also subdivision under BOSNIA AND HERCEGOVINA, CROATIA, LATVIA, SERBIA.

Some aspects of the hydraulic computation of bridges. E. Razvan. Rev transport 8 no. 12 509-514 D'59. R,16.

Two Slavic technical books, a review of Otokar Sitek's Computation of Orthotropic Plates and Boris Bankov's Novi nasoki v razvitieto na stomanenite mostove (New Trends in the Development of Steel Bridges). Ceste most 7 no. 11/12:309 N/D'59. Y,16.

BRNO - EXHIBITIONS

Before the exhibition of products of our and the world industries. F Choutka Nova technika no 8 356 [Ag]'59 C,16

Building machinery at the Brno Exhibition of Engineering. S. Vallo. Melyepit tud sz 10 no. 1 17-23 Ja'60. H,16.

Exhibition of the Czechoslovak machinery industry in Brno. Svet motoru 9 no. 16 509 Ag'55. C,16.

BRNO - FAIRS

The Czechoslovak electric industry at the 1st International Fair in Brno in 1959. J. B. Vlad elektrotechn 10 no. 11/12:319-321 N/D'59. P,16.

Czechoslovak medical equipment at the International Sample Fair in Brno. J. Zetek. Jemna mech opt 4 no. 11.395-397 N'59. C,16.

The first sample fair in Brno. J. Kolrus Jemna mech opt 4 no. 12-421-426 D'59. C,16.

The importance of the Brno trade fair for the development of Polish-Czechoslovak trade relations. Tr from the Polish. A Adamowicz. Zahr obch Special issue on Poland:3-4 '59. C,5.

International Sample Fair in Brno, September 6-20, 1959. Jemna mech opt 4 no. 8 274-290 Ag'59. C,16.

The International Trade Fair in Brno. J. Pisarik. Zahr obch [9] no.9 24-26 S'59. C,5.

The International Trade Fair in Brno as seen by a foundryman. L. Jenicek. Hut listy 14 no. 11:992-999 N'59. C,16.

Mining machinery at the Brno fair of 1959. J. Kolar. Uhli 1 no 12 427-428 D'59. C,16.

Notes on the Brno fair. Letecky obzor 3 no. 11:336-337 N'59. C,16.

Participation of the Czechoslovak Scientific and Technical Society at the International Fair in Brno, 1959. Nova technika no. 8:357 [Ag]'59. C,16.

A walk through the Brno Fairgrounds, 1959. J. Hrdlicka. Elektrotechnik 14 no. 12-382-383 D'59. C,16.

What did we see at the Brno Fair? Meres automat 7 no. 12-371-374 '59. H,16.

BRNO - INDUSTRIES

Preparing the two-shift operation at the First Engineering Works in Brno. L. Simunda. Plan hosp 13 no. 1 72-75 '60. C,5.

BROAD BEAN

The tale about broad bean's black seam in Wilhelm Karl Grimm, Fran Levstik, Franc S. Finzgar, and Lojze Tratar; a contribution to the discussion of the arrangement of folk literature. M. Maticetov. Slov etnogr 12:121-134 '59. Y,12.

BROMINE

Bromatometric determination of the mean functionality of higher phenolic fractions. V. Vorobjov. Chem prum 9 no. 7 384-387 Jl'59. C,16.

BRONIEWSKI, WLADYSLAW

Anthology of Broniewski's poems by Pilar. K. Malek. Host do domu [2] no. 11-518-519 N'55. C,11.

BROOMS AND BRUSHES

see subdivision under POLAND.

BROUKA, PIATRUS

When hearts merge; a book review. A. Zukauskas. Pergale no. 12:173-175 D'59. Li,11.

BROWN COAL

see LIGNITE and this subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN; HUNGARY.

BRTKA, JURAJ

Juraj Brtka's Metodika vychovy uvedomelej disciplinty (Methods of Education in Discipline); a book review. V. Vaclavik. Za soc skolu 8 no. 10:954-955 O'59. C,8.

BRUSONE

The role of sunshine and temperature in the brusone disease of rice. M. Ando, R. Vamos. Idojaras 63 no. 5: 298-304 S/O'59. H,13.

BRUSSELS - FAIRS

Hungary at the Brussels Universal and International Exhibition. Handel zagr special issue 17-18 My'59. P, 5.

BRYOLOGY

see subdivision MOSSES under SLOVAKIA.

BUBO BUBO

see subdivision under CZECHOSLOVAKIA.

BUBULAC, M.

M. Bubulac's Bazele televiziunii (Fundamentals of Television); a book review. C, 8. Telecomunicatii 3 no. 2:96 Mr/Ap'59. R, 16.

BUCHAREST - CLIMATE

Some considerations on the inversions and isotherms of temperature in the free atmosphere over Bucharest in 1952-1956. S. Sorodoc. Meteorologia hidrol geogr 3 no. 4 7-10 '58. R, 16.

BUCHAREST - COMMERCE

Aspects from the history of commerce in Bucharest in the 16th century. R. Manolescu. Studii int 13 no. 5: 35-69 '59. R, 1.

BUCHAREST - GALLERIES AND MUSEUMS

The museum of history in Bucharest. N. Stoicescu, T. Udrea. Studii int 12 no. 5:235-241 '59. R, 4.

BUCHAREST - HISTORY

Festive session of scientific communications dedicated to the celebration of Bucharest. I. & P. Panaitescu. Studii int 12 no. 5:241-249 '59. R, 4.

A historical and philologic commentary on deeds from September 20, 1459. N. Chitescu. Studii int 12 no. 5: 5-7 '59. R, 4.

Stefan cel Mare and the city of Bucharest. P. Panaitescu. Studii int 12 no. 5:9-21 '59. R, 4.

Urbanistic and architectural development of Bucharest in the period of organic law and in the years of the unification, 1831-1862. D. Berindei. Studii int 12 no. 5: 131-153 '59. R, 4.

Workers' movement in Bucharest in the years 1917-1921. V. Liveanu. Studii int 12 no. 5:159-165 '59. R, 4.

BUCHAREST - INDUSTRIES

Handicraft in Bucharest in the 16th and 17th centuries. H. Oltean. Studii int 12 no. 5:71-113 '59. R, 4.

BUCHAREST - MAPS

An unpublished cartographic plan of Bucharest from the year 1770. I. Ionascu. Studii int 12 no. 5 113-131 '59. R, 4.

BUCHAREST - STATISTICS

Bucharest. Directia orasenească de statistica. Anuarul statistic al orasului Bucuresti. Bucuresti. [Statistical yearbook of the city of Bucharest. Illus.] R, 5. Year 1959. 1959. 147 p.

BUCKLES

see subdivision CLASPS under SLOVAKIA.

BUCKLING (MECHANICS)

Buckling of struts with variable cross section. F. Beres, J. Szabo. Melyepit tud sz 8 no. 12:522-527 D'58. R, 16.

Column design for dropping body effect. L. Kollar. Melyepit tud sz 8 no. 12 539-545 D'58. R, 16.

Contributions to the study of the buckling of the bars of variable section. A. Ripianu. Comunicarile Alt 9 no. 10.1001-1005 O'59. R, 13.

BUDAL, ANDREJ

The road of a Slovenian cultural worker, on the occasion of the seventieth anniversary of Andrej Budal's birth. M. Ravlar. Nasa sodobnost 7 no. 11 1037-1039 '59. Y, 11.

BUDAPEST

Zoltan, Peter. Egy fekete notesz titkaibol (Kalandozas a nagyvarosban). [Budapest] Mora Ferenc Konyvkiado [1959] 337 p. [From the secrets of a black notebook, adventures in a big city. Illus., ports., bibl.] R, 4

BUDAPEST - CLIMATE

Occurrence of very fast air currents over Budapest according to speed and direction. In German. J. Bucsy. Idojaras 63 no. 6:266-273 N/D'59. R, 13.

Structure of the cloudiness over Budapest. Z. Dobosi. Idojaras 63 no. 5:293-298 S/O'59. R, 13.

BUDAPEST - EXHIBITIONS

Budapest. Magyar Kepzomuveszeti Kiallitas. [Katalogus Budapest] [Catalog of the Hungarian Creative Art Exhibition. Chiefly illus.] R, 10.
7th Exhibition, 1959. [Arranged in honor of the fortieth anniversary of the Hungarian Soviet Republic] 1959. 26 p.

"The Forest in Hungarian Painting" exhibition from the collection of the National Gallery in Painters Hall on Petofi Square, a jubilee color photography exhibition of the Photo Laboratory of the College of Forestry. Erdesz kozl no. 2 129-130 '58. R, 15.

Pictures and remarks on the Agricultural Exhibition. T. Bojtho. Magy ep muv 6 no. 9/10 285-293 '59. R, 10.

Poland at the fairs and exhibitions in Budapest. Z. Geppert. Handel zagr 4[i.e. 5] no. 12.543-544 '59. P, 5.

BUDAPEST - FESTIVALS, ETC.

International Festival of Scientific and Technical Films of the Machine Construction Industry. Przegl mech 18 no. 24.620 D'59. P, 16.

BUDAPEST - LIBRARIES

Budapest. Fovarosi Szabo Ervin Konyvtar. A [Szekes] fovarosi Szabo Ervin Konyvtar evkonyve. Budapest. [Annals of the Ervin Szabo Municipal Library. Illus., bibl., facsims., notes, tables] R, 2.
Vol. 10, 1949-54. [French and Russian summaries; fold. map] 1955. 154 p.
Vol. 16, 1956-57. 1958. 126 p.

BUDAPEST - SCHOOLS

Budapest. Tudomanyegyetem. Ertesitoje. [Budapest] [Report of Lorand Eotvos University. Index] R, 6.
Year 1954/55. [1956] 304 p.
Year 1955/56. [1957] 260 p.
Year 1957/58. [1959] 266 p.
Year 1958/59. [1959] 239 p.

The position and tasks of communal education in general schools of the 7th district in Budapest; excerpts from the 1958/59 account made by the home-room teachers' working group of the 7th district. J. Barsony. Pedag szemle 10 no. 1 69-80 Ja'60. R, 6.

BUDGET

see subdivision under ALBANIA, CZECHOSLOVAKIA, HUNGARY, POLAND, VOJVODINA, YUGOSLAVIA.

BUGAJ, ROMAN

Roman Bugaj's W poszukiwaniu kamienia filozoficznego, o Michale Sedziwoju, nazywanym Trzecim Filozofem (In Search of the Philosopher's Stone; Michal Sedziwoj, the Most Famous Polish Alchemist). a book review. A. Czuba-nski. Kwartalnik hist nauki 3 no. 3: 462-464 '58. P, 1.

BUGELSKI, BERGEN RICHARD

B. Richard Bugelski's A First Course in Experimental Psychology; a book review. M. Choynowski. Przegl psychol no. 3:210-211 '59. P, 3.

BUILDING

see also subdivision under ESTONIA, HUNGARY, POLAND, SLOVAKIA.

Negru, R. Tehnologia lucrarilor de constructii. [De] Negru R. [et al.] sub redactia generala a prof. ing. Emanoil Florescu. Bucuresti, Editura tehnica, 1959. 600 p. [Technology of construction works. Illus., bibl., graphs, index, tables] R, 16.

Sbornik statei po teorii tonkostennykh konstruktsii. Tallin, Izd vo Tallinskogo Politekhnicheskogo Instituta, 1958. 83 p. (Tallinn Polutekhnilise Instituut. Toimetised. Trudy. Seria A, no. 147) [Papers on the theory of thin-walled constructions. In Russian. bibl., diagrs., graphs, tables] R, 16

Wierzbicki, Witold. Wstep do mechaniki budowli. Wyd. 4. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 203 p. [Introduction to the mechanics of building; a university textbook. 4th ed. graphs, tables] P, 16.

Construction problems in architecture. Z. Kaczkowski, S. Sienicki. Architektura Pol no. 9:415-418 S'59. P, 10.

Dynamic and spatial computation of the constructions subjected to earthquake and other lateral forces. E. Titaru, A. Cismigiu. Rev const mat const 11 no. 12.607-612 D'59. R, 16.

Laboratory tests on the resistance of macroporous materials against shearing stress. D. Milovic. Tehnika Yug 15 no. 2:223-230 '60. Y, 16.

BUILDING - STANDARDS

see subdivision under CZECHOSLOVAKIA.

BUILDING INDUSTRY

see subdivision CONSTRUCTION INDUSTRY under CZECHOSLOVAKIA, LITHUANIA, POLAND.

BUILDING MACHINERY

see also subdivision under YUGOSLAVIA.

Building machinery at the Brno Exhibition of Engineering. S. Valko. Melyepit tud sz 10 no. 1:17-23 Ja'60. R, 16.

BUILDING MATERIALS

see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA, POLAND, UKRAINE.

Lumber materials used in building. E. Niedzielo. Gosp mat 11 no. 24:842-845 D'59. P, 5.

Water-resistant plywood for building. J. Samek. Przem drzew no. 11/12:501-507 N/D'59. P, 16.

BUILDINGS, PREFABRICATED

see also subdivision under CZECHOSLOVAKIA.

Problems concerning building of silos for storing fodder with special respect to prefabricated structural elements. K. Janac. Stav cas 7 no. 6:372-383 '59. C, 16.

Thermotechnical properties of certain types of windows used in panel construction. F. Mrlik. Poz stavby [7] no. 4:214-217 [Ap] '59 C, 16

BUILT-IN FURNITURE

see subdivision under CZECHOSLOVAKIA.

BUJENITA, M.

M. Bujenita and N. Nigaru's Indrumator marinaresc (Naval Guide), a book review. C. Hubert. Rev transport 6 no. 12 542 D'59. R, 16.

BUKOWSKI, ALEKSANDER

The Warsaw Ghetto in Aleksander Bukowski's drawings. Projekt no. 3:37 [Mr]'59. P, 10.

BULATOVIC, MIODRAG

Miodrag Bulatovic's Crveni petao leti prema nebu (The Red Cock Flies to the Sky); a book review. D. Redep Letopis Mat srp 304 no. 6:510-513 D'59. Y, 11.

Red Cock, feathery abstraction and poetry; a review of Miodrag Bulatovic's Crveni petao leti ka nebu (Red Cock Flying to the Sky). P. Dzadzic. Delo Beograd 5 no. 3:225-230 F'60. Y, 11.

BULGARIA - AGRICULTURE

Experiment in computing the labor productivity in Bulgarian agriculture. R. Dukhovnikov. Statistika 6 no. 6:18-30 N/D'59. R, 5.

The socialist reconstruction of Bulgarian agriculture. In English. World Marxist Rev 1 no. 4.23-30 D'59. C, 6.

BULGARIA - ARCHIVES

Archives collections in the Bulgarian Academy of Sciences. D. Veleva. Izv Arkh inst BAN 1:117-176 '57. R, 4.

Archives work in Bulgaria from the liberation to the creation of the State Archives Fund during 1951. P. Mitatov. Izv Arkh inst BAN 1:21-43 '57. R, 4.

Institute of the Bulgarian Academy of Sciences, tasks, achievements, and obstacles. Izv Arkh inst BAN 1:3-19 '57. R, 4

BULGARIA - ARMY

Activity of the commander of the rifle company in action against enemy counterattack during an offensive on a mountainous site. V. Dakev. Arm pregled 5 no. 7:38-41 '58. R, 17.

The commander's activity in organizing forced crossing river with traffic in combat deep in the enemy's defense. N. Gruncharov. Arm pregled 5 no. 7:15-19 '58. R, 17.

Forming high moral and combat qualities in the principles of instruction and education. M. Ermonov. Arm pregled 5 no. 7:20-24 '58. R, 17.

Let us train daring and highly skilled tank leaders. S. Simeonov. Arm pregled 5 no. 7:25-27 '58. R, 17.

Organizing and carrying out combined action between motorized rifle company and tank platoon during night offensive. A. Prodanov. Arm pregled 5 no. 7: 32-37 '58. R, 17.

Rifle company passing into defense during offensive action under direct force of the enemy. Kh. Georgiev. Arm pregled 5 no. 7:28-32 '58. R, 17.

Role and work of the leader of the tactical training. Arm pregled 5 no. 7-9-14 '58. R, 17.

BULGARIA - ARMY (Continued)

Significance of the decisions of the 7th Congress of the Bulgarian Communist Party for the efficiency and the fighting trim of the Bulgarian People's Army. Arm pregled 5 no.7 3-8 '58. B,17.

Strengthened motorized-rifle company in crossing water obstacles with traffic, a discussion on Lieutenant Colonel Dishlianov and Major Totev's article published in Armeiski pregled, no.5,1958. G Georgiev, I. Nikolov Arm pregled 5 no 7 42-43 '58. B,17

BULGARIA - BANKS AND BANKING

Essence and tasks of bank control. L. Raichev. Izv fin stop 12 no.3:259-301 '59 B,5

BULGARIA - BEES

Toshkov, Aleksandur. Pchelarstvo, uchebnik za selskostopanskite tekhnikumi i pchelarskite uchilishta. 2. izd. Sofiia, Zemizdat, 1959 305 p. [Apiculture, textbook for the agricultural technical schools and the apiculture schools 2d ed. illus., tables.] B,15

BULGARIA - BIBLIOGRAPHY

IU. Vasilev: universit tions of S E. Subev

BULGARIA - CATALOGING

Question of the terminology and differentiation of serial publications in descriptive cataloging. M. Radoslavova. Izv bibliot BAN 1.81-95 '59. B,2.

BULGARIA - CHARTERS, GRANTS, PRIVILEGES

Origin and authenticity of the Rilski Manastir Charter I. Duichev. Izv Arkh inst BAN 1 45-75 '57. B,4.

BULGARIA - COLLECTIVE FARMS

Essence of the economic effectiveness of the branches of the cooperative farms and their indices. I. Lutsov. Izv fin stop 12 no.3:329-346 '59. B,5.

Method for grouping and studying the economy of cooperative farms. P Dinev. Statistika 6 no. 6:31-45 N/D '59 B,5.

Our experience in filling out the monthly report on the Central Statistical Administration form 1-Zh-TKZS. L. Maladzhikov. Statistika 6 no. 6 82-84 N/D'59. B,5.

The victory and the new accomplishments of the collective-farm system in Bulgaria. E. Csizmadia. Tarsad sz 15 no.1:78-89 Ja'60. H,6.

BULGARIA - COMMERCE

Accelerating the turnover of the circulating capital and reducing the expenditures in commerce. A. Chaushev. Izv fin stop 12 no.3:315-328 '59. B,5.

Direct centralized contract for import and export of goods. L. Kuzmanov. Vun turg 7 no.11 23-24 N'59. B,5.

Participation of banks in foreign trade and the question of contractual guarantees. G. Topalov. Vun turg 7 no.12:24-26 D'59. B,5.

Production and use of wood for construction and Bulgarian export. D. Kostov. Vun turg 7 no.11:9-14 N'59. B,5.

Question of export of canned meat. V. Vasilev. Vun turg 7 no.12:12-14 D'59. B,5.

Question of improving the qualifications of the foreign trade employees. G Popisakov. Vun turg 7 no.12: 21-23 D'59. B,5

Question of long-term trade agreements with capitalist countries. A. Branichev. Vun turg 7 no.11:1-3 N'59. B,5.

BULGARIA - COMMERCE - INDIA

Prospects for developing the Bulgarian trade with India G. Genchev. Vun turg 7 no.12:10-11 D'59. B,5.

BULGARIA - COMMERCE - YUGOSLAVIA

Commercial relations between the People's Republic of Bulgaria and the Federal People's Republic of Yugoslavia. Vun turg 7 no.11:4-5 N'59. B,5.

BULGARIA - COMMUNIST EDUCATION

Otechestven front. Izpulnitelen komitet. Ukazanie. Sofiia. Izd-vo na Natsionalniia suvet na Otechestvenita front. [Instructions for the educational plan of the Fatherland Front classes issued by the Executive Committee of the National Council of the Fatherland Front] B,6.
Academic year 1957/58. 1957. 45 p.

BULGARIA - COMMUNIST PARTY

Dimitrovski suiuz na narodnata mladezh v Bulgariia. Tsentralen komitet. Otdel "Propaganda i agitatsiia." Primeren ucheben plan na kruzhotsite za izuchavane razvitieto na mladezhkoto revoliutsionno dvizhenie pod rukovodstvoto na BKP. Sofiia. [Exemplary instruction course for clubs studying the development of the revolutionary youth movement under the leadership of the Bulgarian Communist Party issued by the section of Propaganda and Agitation of the Central Committee of the Dimitrov People's Youth League. bibl.] B,6.
Academic year 1957/58. [1957] 22 p.

Creative plenums. Vun turg 7 no.12 1-2 D'59. B,5.

Glorious fifteenth anniversary. Izv fin stop 12 no.3: 235-238 '59. B,5.

Significance of the decisions of the 7th Congress of the Bulgarian Communist Party for the efficiency and the fighting trim of the Bulgarian People's Army. Arm pregled 5 no 7:3-8 '58. B,17.

BULGARIA - CONSTRUCTION INDUSTRY

Estimating the cost of the capital construction. S. Cholakov. Izv fin stop 12 no.3:302-314 '59. B,5.

Reduction of the unavoidable technological stoppages, a reserve for improving the work organization in construction. I Baldev. Trud tseni 1 no 6:15-25 '59. B,5.

BULGARIA - COURTS

Bulgaria. Vurkhoven sud. Grazhdanski otdelenita. Sudebna praktika, [postanovlenita na plenuma i reshenita na obshtoto subranie na grazhdanskata kolegiia] Sofiia, Durzhavno izd-vo "Nauka i izkustvo." [Judicial practice of the Supreme Court of the People's Republic of Bulgaria in civil matters, directive rulings of its Plenum and decisions of the General Meeting of its Civil Divisions. Index] B,7.
Year 1958. [1959] 270 p.

Bulgaria. Vurkhoven sud. Nakazatelni otdelenita. Sudebna praktika, [postanovlenita na plenuma i reshenita na obshtoto subranie na nakazatelnite kolegii] Sofiia, Durzhavno izd-vo "Nauka i izkustvo." [Judicial practice of the Supreme Court of the People's Republic of Bulgaria in criminal matters; directive rulings of its Plenum and decisions of the General Meeting of its Criminal Divisions. Index] B,7.
Year 1958. 1959. 209 p.

BULGARIA - DOCUMENTATION

Development of scientific and technological information and documentation in Bulgaria. E. Savova. Izv bibliot BAN 1:57-80 '59. B,2.

BULGARIA - ECONOMIC CONDITIONS

Fifteen years continuous economic and cultural development. I. Ignatov. Izv fin stop 12 no.3:239-252 '59. B,5.

New problems and accelerated socialist advance in Bulgaria In English. M. Grigorov. World Marxist Rev 2 no.10.26-31 O'59 C,6.

Question on the essence of the economic jump in the socialist development of Bulgaria. P. Velchev. Izv fin stop 12 no.3:253-267 '59. B,5.

BULGARIA - EDUCATION

Materials on the history of Bulgarian education during the Bulgarian education during the Bulgarian renaissance. I. Snegarov. Izv Arkh inst BAN 1:199-265 '57. B,4

BULGARIA - FLUORITE

Concentration of fluorite from Mikhalkovo Mine, Devin District. N. Radev. Godishnik Min geol inst 5 no. 2. 33-54 '57/58 (published '59). B,16.

BULGARIA - FREIGHT AND FREIGHTAGE

International freight market and the tasks of Bulgarian freight organization I. Kalushev. Vun turg 7 no.12: 14-20 D'59. B,5.

BULGARIA - FRUIT

Export packing of Bulgarian fresh and processed fruit and vegetables. V. Ivanova. Vun turg 7 no.11:15-16 N'59. B,5.

BULGARIA - GEOGRAPHY

Botiu Petkov's Uchebnik po geografiia (Geography textbook), a book review. I. Panaiotov. Izv Arkh inst BAN 1:77-93 '57. B,4.

BULGARIA - GEOLOGY

Boshev, Stefan. Istoricheska geologiia i geologiia na Bulgariia. Sofiia, Nauka i izkustvo, 1956. 312 p. [Historical geology and geology of Bulgaria, a university textbook. illus., maps, bibl., diagrs., tables] B,12.

Geologic and geomorphological investigations of Vitosha Mountains R Khristov. Godishnik Min geol inst 5 no 2:225-257 '57/58 (published '59). B,16.

BULGARIA - GEOMORPHOLOGY

Studies on the geomorphology of the Slavianka-Alibotush Mountains and their surrounding mountains G Georgiev. Godishnik Min geol inst 5 no.2:259-281 '57/58 (published '59). B,16.

BULGARIA - GRANITE

Jurassic granite south of the Bakadzhitsi Mountains, Yambol- Elkhovo, preliminary report S. Stoinov, M. Stoinova. Godishnik Min geol inst 5 no 2 185-204 '57/58 (published '59). B,16.

BULGARIA - HEMATITE

Metallurgic evaluation of Kremikovtsi hematite ore and the agglomerates obtained from it. T. Nikolov, I. Vulchev. Godishnik khim tehn 4 no.2 115-129 (published '58). B,16

Reduction of iron agglomerates obtained from Kremikovtsi hematite ore. T. Nikolov, I. Vulchev. Godishnik khim tehn 4 no 2.95-113 (published '58). B,16.

BULGARIA - HISTORY

Blagoev, Dimitur. Suchinenita [Sofiia] Bulgarska komunisticheska partiia. [Works ports., facsims., notes] B,4.
Vol. 10. [1959] 531 p.

Sofia. Institut po istoriia na bulgarskata komunisticheska partiia. IArki imena v nashata istoriia; kratki biografichni spravki. Sbornik. [Sofiia] Bulgarska komunisticheska partiia [1956] 237 p. [Brilliant names in Bulgarian history, a collection of biographic sketches] B,4.

Determining the date of a document for the April Uprising. I. Stoichev. Izv Arkh inst BAN 1 107-115 '57. V,4.

New revisions and enlargments to the published documents by D. T. Strashimirov in connection with Vasil Levski. Z. Zlatev. Izv Arkh inst BAN 1:303-312 '57. B,4.

BULGARIA - HOTELS, TAVERNS, ETC.

Hotelfuhrer der Volksrepublik Bulgarien. Hrsg. vom Wirtschaftsunternehmen "Rasglassa." Sofia, 1958. 1 v.(unpaged) [Guidebook for hotels in the Bulgarian People's Republic. In German, illus., tables] B,16.

BULGARIA - HOURS OF LABOR

Five-working-day week. Trud tseni 1 no 6 57-60 '59. B,5.

BULGARIA - INDUSTRIAL MANAGEMENT

Some conclusions from the experimental application of the new schedule of conditions in industry. L. Petrov. Trud tseni 1 no. 6:3-14 '59. B,5.

Some questions on determining the prices in industry. Zh. Arolo. Trud tseni 1 no. 6:26-34 '59. B,5.

BULGARIA - INDUSTRIES

Razsolkov, Stefan. Promishlenoto razvitie na Narodna republika Bulgariia prez trite petiletki, 1948-1962 g. Sofiia, Izd-vo na Natsionalniia suvet na Otechestvenia front, 1958. 39 p. (Biblioteka Politicheski i naucheni znaniia, 24) [Industrial development of the People's Republic of Bulgaria during the three Five-Year Plans, 1948-1962. footnotes, tables] B,5.

Evaluation of the utilized productive forces in industry. T. Totev. Izv fin stop 12 no.3:268-288 '59. B,5.

BULGARIA - INSECTS

Ivan Buresh and Asen Lazarov's Vrednite nasekomi za selskoto i gorskoto stopanstvo v Bulgariia; bibliografiia i katalog [Harmful Insects in the Agricultural and Forest Economy of Bulgaria; a Bibliography and Catalog; a book review. L. Volinova. Izv bibliot BAN 1:121-123 '59. B,2.

BULGARIA - IRON

Rational dimensions of the pillars between the floors in the compartment system work. G. IAnakiev. Godishnik Min geol inst 5 no.2.3-22 '57/58 (published '59). B,16.

BULGARIA - LEAD

Some regularities in the spatial location of the lead-zinc deposits in the Nedelino mine region. B. Bogdanov. Godishnik Min geol inst 5 no. 2:137-183 '57/58 (published '59). B,16.

BULGARIA - LIBRARIES

Contribution to the history of the Library of the Bulgarian Academy of Sciences I. Development of the Library up to September 9, 1944. T. Malchevs, A. Panchev. Izv bibliot BAN 1:5-22 '59. B,2.

BULGARIA LIBRARIES (Continued)

...to the history of the Library of the ... Academy of Sciences. II. The Library of the ... Academy of Sciences after September ... O. Raleva, M. Radoslavova. Izv bibliot ... B, 2.

... the books in the Central Library of the ... Academy of Sciences and an experiment ... P. Pelcheva. Izv bibliot ... B, 2.

... routing slip and controlling the route of books in the ... Libraries of the Bulgarian Academy of ... M. Pavlova. Izv bibliot BAN 1:111-119 ...

BULGARIA MEAT

... of canned meat. V. Vasilev Vun ... 1:2 14 D'60. B, 5.

BULGARIA MINERAL WATERS

... of complex geophysical investigations ... of thermomineral waters, on the basis ... in the Chepino valley. S. Pishtalov, ... Godishnik Min geol inst 5 no 2.205-224 ... published '59). B, 16.

BULGARIA NONFERROUS METALS

... of nonferrous metallurgy. ... Khim Min petr 10 no. 11 653-654 ...

BULGARIA PETROLEUM

... of the distillate oil fraction 460- ... Balkanski nafto petroleum. K. Kalshev. ... 1:1 no. 2:131-143 (published '58)

BULGARIA POLITICAL PARTIES

... breaking up of the Bulgarian ... Democratic Party, left wing, with ... Balkanov influence. P. Genkovski. ... 1:1 no. 2:187-215 (published '58).

BULGARIA PUBLIC HEALTH

... data on public health care in the ... of Bulgaria. Z. Bogdanov. Statis- ... 1:1 no. 2 D'59. B, 5.

BULGARIA PUBLISHING AND PUBLISHING

... Bibliografski institut. Knigi i periodichni ... v Bulgaria; statisticheski materiali. ... and periodical publications in the ... of Bulgaria; statistical material ... Bulgarian Bibliographic Institute. ... B, 2. ... 1959. 253 p.

BULGARIA RAILROADS

... Bulgarian railroads unprepared. ... no. 1:8 Ja'60. C, 16.

BULGARIA RESEARCH

... scientific and technological information ... in Bulgaria. E. Savova. Izv ... 1:1 no. 2 D'59. B, 2.

BULGARIA STATISTICS

... (district) Statistichesko upravlenie. ... Godishnik. Burgas. [Statistical year- ... of Burgas issued by the Statistical ... of the District of Burgas. tables] ... 1957. 93 p.

... District Department of Statistics in ... city of Loyech under the new condi- ... Statistika 6 no. 6:77-81 N/D'59.

... of the local offices of the Central ... Statistical Institution. G. P. Statistika 6 no. 6: ... B, ...

... Bulgarian statistical publications. ... Statistika 6 no. 6:48-50 N/D'59. B, 5.

... scientific and technological information ... E. Savova. Izv ... in Bulgaria. ... 1:1 no. 2 D'59. B, 2.

BULGARIA STRIKES AND INDUSTRY

... heroic strike of the Sliven textile ... Godishnik Min geol inst 5 no. 2: ... published '59). B, 16.

BULGARIA TUNGSTEN

... from the ores of the Zapadni ... Enterprise. S. Denev. Godishnik ... 2:23-32 '57/58 (published '59).

BULGARIA - VEGETABLES

Export packing of Bulgarian fresh and processed fruit and vegetables. V. Ivanova Vun turg 7 no. 11 15-16 N'59. B, 5.

BULGARIA - WAGES

Collective payment of work by taking under consideration the work produced by the individual. S Petrov Trud tseni 1 no. 6 52-56 '59. B, 5.

Putting wages in order in Bulgaria. Zagad i mat no. 2 45-46 Ja'60. P, 6.

BULGARIA - WOOD

Production and use of wood for construction and Bulgarian export. D. Kostov. Vun turg 7 no. 11 9-14 N'59. B, 5

BULGARIA - WORLD WAR, 1939-1945

Participation of the progressive high school students in the armed fight against fascism during the period 1941-1944 G. Iordanov, D Stoichev Godishnik Min geol inst 5 no. 2 99-126 '57/58 (published '59) B, 16.

BULGARIA - YOUTH

Dimitrovski suiuz na narodnata mladezh v Bulgaria. Tsentralen komitet. Otdel "Propaganda i agitatsiia." Primeren ucheben plan na kruzhoistte za izuchavane razvitieto na mladezhkoto revoliutsionno dvizhenie pod rukovodstvoto na BKP. Sofiia. [Exemplary instruction course for clubs studying the development of the revolutionary youth movement under the leadership of the Bulgarian Communist Party issued by the section of Propaganda and Agitation of the Central Committee of the Dimitrov People's Youth League. bibl.] B, 6.
Academic year 1957/58. [1957] 22 p.

BULGARIA - ZINC

Some regularities in the spatial location of the lead-zinc deposits in the Nedelino mine region. B Bogdanov. Godishnik Min geol inst 5 no. 2:137-183 '57/58 (published '59) B, 16.

BULGARIAN ACADEMY OF SCIENCES

Archives collections in the Bulgarian Academy of Sciences. D. Velova. Izv Arkh inst BAN 1:117-175 '57. B, 4.

Archives work in Bulgaria from the liberation to the creation of the State Archives Fund during 1951. P Milatev. Izv Arkh inst BAN 1 3-19 '59. B, 4.

Book exchange of the Bulgarian Academy of Sciences, an important division for replenishing its collections. T. Ganev. Izv bibliot BAN 1:41-56 '59. B, 2.

Contribution to the history of the Library of the Bulgarian Academy of Sciences I. Development of the Library up to September 9, 1944. T. Matcheva, A. Panchov. Izv bibliot BAN 1:5-32 '59. B, 2.

Contribution to the history of the Library of the Bulgarian Academy of Sciences. II. The Library of the Bulgarian Academy of Sciences after September 9, 1944. O. Raleva, M. Radoslavova. Izv bibliot BAN 1:22-40 '59. B, 2.

Old Bulgarian language manuscripts, Slavic manuscripts in the Bulgarian Academy of Sciences. B. Angelov. Izv Arkh inst BAN 1:267-302 '57. B, 4.

Registering the books in the Central Library of the Bulgarian Academy of Sciences and an experiment for its simplification. P. Pelcheva. Izv bibliot BAN 1:103-110 '59. B, 2.

Routing slip and controlling the route of books in the Central Library of the Bulgarian Academy of Sciences. M. Pavlova. Izv bibliot BAN 1:111-119 '59. B, 2.

BULGARIAN AUTHORS
see AUTHORS, BULGARIAN.

BULGARIAN COMMUNISTS
see COMMUNISTS, BULGARIAN.

BULGARIAN DRAMA - HISTORY AND CRITICISM

Creative achievements and typical shortcomings in contemporary Bulgarian drama. S. Buchvarova. Lit misul 3 no. 5 58-81 O'59. B, 11.

BULGARIAN FICTION

Petkanov, Konstantin N. Viatur echi, roman. Sofiia, Kn-vo Khristo Giu. Danov, [1946] 254 p. [The wind roars; a novel. 2d ed.] B, 11.

BULGARIAN LANGUAGE

Miletich, Liubomir. Zapiski po starobulgarska morfologiia. S nal-novite dop. Sofiia, Sofiiski durzh. univ. Istoriko-filologicheski f-tet, 1946. 172 p. (Fond za podpomagane na studentite. Izdanie, 71) [Lectures on the morphology of the Old Bulgarian language, with the newest supplements] B, 11.

BULGARIAN LITERATURE

Elin Pelin, pseud. Subrani suchinenila. Pod red. na T. Borov, Kr. Genov, R. Rusev. Sofiia, Bulgarski pisatel [Collected works. illus., ports., facsims., notes] B, 11.
Vol. 7. [Works for children and juveniles: verses, poems, theatrical sketches] 1959. 472 p.
Vol 10. [Articles, sketches, letters, lectures, statements, interviews, 1902-1949] 1959. 656

Slaveikov, Pencho P. Subrani suchinenila. Redaktsionn kolegiia Boris Delchev [i dr.] Sofiia, Bulgarski pisatel. [Collected works. illus., ports., facsims., glossary, notes] B, 11.
Vol. 8. [Letters] 1959 435 p.

BULGARIAN LITERATURE - HISTORY AND CRITICISM

Bulgarian literature in the Czech studies of Slavic languages and literature, 1954-1958. V. Behinova. Lit misul 3 no. 5 138-143 O'59. B, 11.

Defense, self-incrimination. D. Pavlov. Lit misul 3 no. 5 125-127 O'59. B, 11.

The principle of historism in studying the beginning period of Bulgarian socialist literature. D. Markov. Lit misul 3 no. 5.3-26 O'59. B, 11.

Realism in the works of Dimcho Debelianov. G. Markov Lit misul 3 no. 5'82-105 O'59. B, 11.

BULGARIAN PAINTERS
see PAINTERS, BULGARIAN.

BULGARIAN POETS
see POETS, BULGARIAN

BULGARIAN REVOLUTIONISTS
see REVOLUTIONISTS, BULGARIAN.

BULGARIAN SCULPTORS
see SCULPTORS, BULGARIAN.

BUNDT, ALEID V. D.

Dutch jubilee play on Comenius. J. Capek. Archiv Kon 18 no. 2 179-180 '59. C, 8.

BUONACCORSI, FILIPPO

Is Philippus Callimachus the author of Dlugosz' Life? M. Brozek. Zesz nauk Jag no. 21.11-61 '59. P, 1.

BURESH, IVAN

Ivan Buresh and Asen Lazarov's Vrednite nasekomi za selskoto i gorskoto stopanstvo v Bulgaria; bibliografiia i katalog (Harmful insects in the Agricultrual and Forest Economy of Bulgaria; a Bibliography and Catalog, a book review. L. Velinova. Izv bibliot BAN 1:121-123 '59. B, 2.

BURIAL
see subdivision under SLOVAKIA, TRANSCARPATHIAN OBLAST.

BURIAN, EMIL FRANTISEK

Burian's fairy tale about a great love. V. Holzknecht. Hud rozhl 12 no. 21:902-903 N'59. C, 9.

BURMA - COMMUNIST PARTY

Political report of the Central Committee of the Workers-Peasants' Party of Burma. Dokum bilten 2 no. 5.15-27 '58. Y, 6.

BURMA - DESCRIPTION AND TRAVEL

In a nutshell: Indonesia, Burma, Afghanistan. F. Bogns Munka 10 no 2:33 F'60. H, 5.

BURMA - TRADE-UNIONS

Statute of the Congress of Trade-Unions of Burma. Dokum bilten 2 no. 6:73-77 '58. Y, 6.

BURNS AND SCALDS

Mikhailov, P. Napalmovi izgarianlia. Sofiia, Durzhavn voen. izd-vo, 1959. 285 p. [Burns from napalm. illus.] B, 14.

BUS BARS

Distribution of currents in divided bus bars and conductors for high-voltage switches. O. Artbauer. El tech cas 10 no. 6:358-367 '59. C, 16.

BUSES
see MOTORBUSES and this subdivision under CZECHOSLOVAKIA, HUNGARY, LATVIA, LITHUANIA, POLAND.

BUSINESS ENTERPRISES
see also subdivision under POLAND, YUGOSLAVIA.

Economy of operation and its coordination with productivity, profitableness, and liquidity. J. Gojanovi Ekon pregl 10 no. 10:729-741 '59. Y, 5.

Measuring the economy of the enterprise. S. Kukoleca. Ekonomist Jug 12 no. 3:254-281 '59. Y, 5.

BUTADIENE

Dienes by pyrolysis of cyclic compounds. II. Preparation of butadiene by pyrolysis of cyclohexanol. M. Kraus, V. Bazant. Chem listy 49 no. 7 1041-1044 Jl'55. C, 16.

Distribution of molecular weights with copolymers butadiene and styrene. L. Rosik, B. Skrabal. Chem prum 9 no. 7:377-381 Jl'59. C, 16.

Estimation of potassium persulfate in the butadiene-styrene latex. M. Klatil, O. Mikl. Chem prum 9 no. 5 274-275 My'59. C, 16.

BUTANEDIOL

Effect of the composition of polyester resins on optical properties of corrugated roofing. Z. Hudecek, V. Zvonar. Chem prum 10 no. 1:44-50 Ja'60. C, 16.

BUTTER

see also subdivision under CZECHOSLOVAKIA.

Prevention of rancidity by means of flavone derivatives. E. Jeney, F. Peter, E. Kiralyfalvi. Elelm ipar 14 no. 1:12-16 '60. H, 16.

BUTYLDIPHENYLPYRAZOLIDINEDIONE

Effect of age and sex of rats on the course of inflammation and on the susceptibility to phenyl butazone. J. Lenfeld. Cs fysiol 8 no. 2.133-134 Mr'59. C, 13.

BYZANTINE EMPIRE

Doukas. Istoria turco-bizantina, 1341-1462. Editie critica de Vasile Grecu. [Bucuresti] Editura Academiei Republicii Populare Romine, 1958. 503 p. (Scriptores byzantini, 1) [Turko-Byzantine history, 1341-1462. 2d rev. ed. facisms.] R, 4

The Zealot uprising in Salonika. V. Hrochova. Cs cas hist 7 no. 3:405-427 '59. C, 4.

C. C. I. R.
see INTERNATIONAL RADIO CONSULTATIVE COMMITTEE.

CABBAGE
see also subdivision under ESTONIA.

Preservation of common cabbage. H. Ottenson. Sols pollum 14 no. 20 966-967 O'59. E, 15.

CABLES

Displacement and working of forces of guyed structures with regard both to tension and slackening of cables. K. Massanyi. Melyepit tud sz 8 no. 12,513-521 D'58. H, 16.

Static overstrains in crane cables with fixed ends. J. Rzysko. Przegl mech 18 no. 24:795-797 D'59. P, 16.

CABLES, SUBMARINE
see subdivision under ADRIATIC SEA.

CABLEWAYS
see subdivision under POLAND, RUMANIA, SLOVENIA.

CADMIUM

Use of oscillographic polarography in quantitative analysis. V. Determination of lead and cadmium in zinc and its salts. J. Doleral, P. Hofmann. Chem listy 49 no. 7:1026-1029 Jl'55. C, 16.

CALCIUM

Data on the application of the pulverization process of graphite electrodes. I. (To be contd.) M. Kulcsar. Magy kem folyoir 65 no. 11:439-443 N'59. H, 13.

Hydrophobization of glass using methylsilicone resins, methylchlorosilanes and methylphenylsilicone oils. J. Rathousky, V. Chvalovsky. Chem prum 9 no. 12, 657-661 D'59. C, 16.

CALCIUM BOROHYDRIDES

Application of complexes of metal hydrides in pharmaceutical chemistry. I. Selective reduction of steroid ketones by calcium boron hydride. A. Hajos, O. Fuchs. Kem tud kozl MTA 12 no. 3.279-283 '59. H, 13.

Application of complexes of metal hydrides in pharmaceutical chemistry. I. Selective reduction of steroid ketones with calcium boron hydride. In German. A. Hajos, O. Fuchs. Acta chimica Hung 21 no. 2:137-142 '59. H, 13.

CALCIUM CARBIDE
see also subdivision under ESTONIA.

Cooling of calcium carbide. M. Koleda. Chem prum 9 no. 5:238-240 My'59. C, 16.

CALCIUM CARBONATE

Laboratory preparation of very pure calcium carbonate. Z. Hostalek, M. Pollertova. Chem prum 6 no. 11:472-473 N'56. C, 16.

CALCIUM HYDROXIDE

Phase diagram for the reaction between lithium carbonate and calcium hydroxide. Z. Hostalek. Chem listy 50 no. 9.1369-1373 S'56. C, 16

CALCIUM PLUMBATES

Critical notes on the preparation of calcium plumbate. V. Koutnik, J. Benes. Chem prum 9 no. 10 511-515 O'59. C, 16

CALCULATING MACHINES

The first exhibition of automatic calculating machines. P & F Jemna mech opt 5 no. 1 29-31 Ja'60. C, 16.

CALCULUS

Generalization of the problem of Poincaré's limits. In French. W. Pogorzelski. Annales pol math 2 no. 2 257-270 '55. P, 13

CALCULUS, OPERATIONAL

The operational solution of linear differential equations with constant coefficients. In English. W. Coppel. Annales Pol math 7 no. 1:113-126 '59. P, 13.

CALCULUS OF TENSORS

Determination of the A_n spaces with general nonsymmetrical compendency and maximum group of movements. V. Dumitras. Comunicarile AR 9 no. 10: 1013-1017 O'59. R, 13.

CALISTHENICS

Contribution to the study of muscular activities in performing a somersault on the ground. S. Sprynarova, O. Petr, F. Joachimsthaler. Teorie a praxe tel 7 no. 8 247-252 Ag'59. C, 6.

CALLIMACHUS, PHILIPPUS
see BUONACCORSI, FILIPPO.

CALORIMETERS AND CALORIMETRY

Calorimeter with falling piston. I. Base, construction, fitting. II. Measuring the specific heat of solutions. D. Leskovsek. Vest Slov kem dr 5 no. 3/4 81-91 Jl/D'58. Y, 13.

CALVES
see subdivision under ESTONIA.

CAMERAS
see also subdivision under CZECHOSLOVAKIA.

Built-up diffraction camera. L. Sodomka, K. Kubricht. Jemna mech opt 4 no. 12.401-404 D'59 C, 16.

The first sample fair in Brno. J. Kolrus. Jemna mech opt 4 no. 12 421-426 D'59. C, 16.

CAMS

The problems of wear and repair of valve-control cams. M. Reiman. Techn motor 9 no. 10.384-386 O'59. P, 16.

CAMUS, ALBERT

The will for power in Albert Camus' works. N. Milosevic. Delo Beograd 5 no. 10:1204-1222 O'59. Y, 11.

CANADA - COMMUNIST PARTY

Canadian communists look ahead with confidence. A. Dewhurst. Tarsad sz 15 no. 1 89-95 Ja'60. H, 6.

CANADA - FISHERIES

Canadian fisheries. Gosp ryb 7 no. 4.16-17 Ap'55. P, 15.

CANALS
see also subdivision under ESTONIA.

Torrential rains in connection with the calculation of canalization. A. Melzer. Meteorologia hidrol gosp 3 no. 2/3:33-35 '58. R, 16.

CANNING INDUSTRY
see subdivision under LITHUANIA, POLAND, RUMANIA, YUGOSLAVIA.

CANNON
see ORDNANCE.

CANOES AND CANOEING
see subdivision under CZECHOSLOVAKIA.

CANON LAW

A method of interpreting the Code of Canon Law. A. Petrani. Rocz teol kan 2:159-175 '55. P, 3.

CANS
see CONTAINERS.

CANYONS
see subdivision under CZECHOSLOVAKIA.

CAPILLARIES

Surface of skin and lung capillaries of amphibians. J. Czopek. Bul Ac Pol biol 7 no. 11:479-484 '59. P, 13.

CAPILLARITY

Assimilation of ammonium nitrate injected into tomato plants by the capillary method. E. Macovschi, O. Zaharia, L. Buzila. Studii cerc biochimie 2 no. 1:17-24 '59. R, 13

CAPILLARY-ACTIVE SUBSTANCES
see SURFACE-ACTIVE SUBSTANCES.

CAPITAL INVESTMENTS
see subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA.

CAPITALISM

Economic decline in capitalist countries. Probleme econ 11 no. 12 151-155 D'58. R, 5.

Have Marxists revised their views on capitalism? Apropos of Harry Schwartz' article in the New York Times. In English. J. Schmidt. World Marxist Rev 2 no. 10:84-86 O'59. C, 6

Influence of contradictions in the world economy of the strengthening of the tendencies towards monopolist state capitalism. J. Langer. Polit ekon 7 no. 10, 922-934 '59. C, 5

Law of tendency decrease in the profit rate and contemporary capitalism. M. Korac. Socijalizam 2 no. 6 88-112 '59. Y, 6.

Maksymilian Pohorille's Regulowanie cen rolnych w niektorych krajach kapitalistycznych (Regulation of Agricultural Prices in Some Capitalist Countries); a book review. S. Mandecki. Ekonomista no. 3 696-705 '59. P, 5.

Man and socialism, polemic notes. In English. B. Ryurikov. World Marxist Rev 3 no. 1 9-16 Ja'60 C, 6.

Mathematical "proof" of the impossibility of accumulating capital in pure capitalism. S. Kruszynski. Ruch prawn i ekon 21 no. 4 107-124 '59. P, 7.

Shame-faced capitalists. In English. J. Williams. World Marxist Rev 2 no. 12 102-103 D'59. C, 6.

Some characteristics of modern capitalism. J. Goricar. Nasa sodobnost 7 no. 11 961-972 '59. Y, 11.

Theory and practice in the financial credit policy of modern capitalism. J. Rutkowski. Ruch prawn i ekon 21 no. 4:125-140 '59. P, 7.

CAPROLACTAM
see HEXAHYDROAZEPINONE.

CARABIDAE

Ethnology of the beetle (Carabidae). B. Novak. Sber prir VSP Olomouc no. 7 75-96 '59. C, 13.

CARBIDES
see subdivision under RUSSIA.

CARBOHYDRATES

Mircevova, Libuse. Stanovent latek cukerneho metabolismu. [1. vyd.] Praha, Statni zdravotnicke nakl., 1959. 187 p. [Determination of substances of sugar metabolism. 1st ed. illus.] C, 13.

CARBON

Activities of the Agricultural Isotope Workshop of the Polish Academy of Sciences until July 1, 1959. M. Gorski. Postepy nauk roln 6 no. 5:145-152 S/O'59. P, 15.

Organic carbon as an index of the intensity of water erosion in soil. R. Czuba. Postepy nauk roln 6 no. 5:21-27 S/O'59. P, 15.

Problems of analytic determination of C = C bonds. B. Budesinsky. Chem listy 53 no. 10:997-1028 O'59. C, 16.

Production of artificial carbon for electrical engineering. F. Sedlak. Elektrotechnik 15 no. 1:11-12 Ja'60. C, 16.

Splitting of carbon anodes during electrolysis. I. Chromic acid. L. Wasilewski, A. Korczynski, K. Koziol. Chemia stosow 3 no. 3.365-375 '59. P, 16.

CARBON, ACTIVATED
see also subdivision under POLAND.

Activated carbon from plastics. M. Smisek, S. Cerny. Chem listy 53 no. 6:577-587 My[1, e. Je] '59. C, 16.

CARBON DIOXIDE

CO_2 gas-shielded welding and the work of the Welding Research Institute in this field. L. Muncner, L. Lanyi. Zvaranie 9 no. 1:6-14 [1, e. '60]. C, 16.

Influence of electric current on O_2 and CO_2 content in the blood of guinea pigs in histamine shock. J. Lyszczarz. Bul Ac Pol biol 7 no. 11:459-463 '59. P, 13.

ULFIDE

amino acids with carbon disulfide. III.
aphic study of some further dithiocarbamino-
ic acids. R. Zahradnik. Chem listy 49 no 7
1 Jl'55 C, 16.

RACHLORIDE

moisture traces on the solubility of iron
in some chlorohydrocarbons and in benzene
liski. Chemia stosow 3 no 3 377-384 '59.

BEVERAGES
ision under RUMANIA.

GROUP
OXYL GROUP.

GROUP

ion of some derivatives of p-hydroxybenzene-
nides. I. Some N-alkyl derivatives of p-(car-
ethoxy) benzenesulfonamides. In English
avric, E Cerkovnikov Croat chem acta 31 no.
114 '59 Y, 13.

IC ACIDS

of amino acids with carbon disulfide III.
raphic study of some further dithiocarbamino-
xylic acids. R. Zahradnik. Chem listy 49 no. 7,
1011 Jl'55. C, 16.

ision under SLOVAKIA.

NDLING
ision under RUSSIA.

SSELS
ision FREIGHTERS under POLAND.

OJA

ted poetic circle; a review of Voja Caric's
nt most (Variegated Bridge). H Tahmiscic.
3 no 10,315-321 O'59. Y, 11.

URES AND CARTOONS
ision under CZECHOSLOVAKIA.

SINUS

on a study trip to the German Democratic
ublic. M. Gerova. Cs fysiol 8 no. 2:155-158
59. C, 13.

subdivision under POLAND.

ovarian cycle in (Chondrostoma nasus L.).
zabo. Studii biol Cluj 10 no. 1:161-170 '59.
3.

TOMOBILES)
TOMOBILES.

RAPHY

artographic projections. I. Ivanov. Godishnik
geol inst 5 no. 2:55-60 '57/58 (published '59).
6.

casein fibers during their production. W. Wron-
przegl wlok 9 no. 5, 194-198 Jl'55. P, 16.

ON
subdivision under ESTONIA, LITHUANIA.

eatment of cast-iron scrap; one of the methods
reducing production costs. J. Tkadlec, R. Goller.
varenstvi 7 no. 11:446-447 N'59. C, 16.

problems of gray cast-iron casting into ingot
lds, J. Pribyl. Sbor VSB Ostrava 5 no. 1:51-66
C, 16.

- STANDARDS
bdivision under CZECHOSLOVAKIA.

UNDING.

bdivision under POLAND.

GING
bdivision under BULGARIA.

GS, LIBRARY
subdivision under POLAND.

val library catalog. I. Dutchev. Izv bibliot
1:97-102 '59. B, 2.

SUBJECT
bdivision under CZECHOSLOVAKIA.

subdivision under CZECHOSLOVAKIA.

Catalysis and the modern chemical industry. P. Fuderer-Luetic Tesla 6 no 6, 28-32 N/D'59. Y, 16

Catalytic oxidation of hydrocarbons as a method of synthesizing monomers. Tr. from the Russian. L. Margolis Analele chimie 14 no. 4 46-73 O/D'59. R, 13

CATALYSTS

Piksarv, A. J. Issledovanie kinetiki gidrirovaniia krotonovoi kisloty v zhidkoi faze na Pt-katalizatore. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 15 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy Seriia A, no. 148) [Study of kinetic hydrogenation of crotonic acid in liquid phase by Pt catalyst. In Russian bibl., graphs] E, 13.

Data for calculation of velocity constants of the catalytic oxidation of sulfur oxide on vanadium catalysts P. Jiru, Z. Jiru. Chem prum 9 no. 11 570-575 N'59 C, 16.

Determination of surface area and structure of porous materials and catalysts by measurement of physical adsorption. I. Apparatus, adsorption of nitrogen and argon on aluminum oxide. V Danes Chem listy 49 no. 7:970-984 Jl'55. C, 16

Investigation of the mechanism of acid-catalyzed cyclization of pseudoionones. I. Mechanism of ring closures. D. Szabo. Kem tud kozl MTA 12 no. 3 343-350 '59. H, 13.

Investigation of the work of catalysts during the reaction period of phosphoryl chloride with phenol In Russian. H. Raudsepp, E. Piiroja Sbornik statsa Tallinn no. 4 183-200 '58. E, 16

Investigation of vapor-phase catalytic hydration of acetylene. J. Marton and others. Kem tud kozl MTA 12 no. 4 441-453 '59. H, 13.

Investigations into the development of titanium tetrachloride-aluminum alkyl catalyst systems in connection with the atmospheric polymerization of ethylene. II. A. Simon and others. Magy kem folyoir 65 no. 5:197-201 My'59. H, 13.

Sorption of hydrogen in an aqueous suspension of palladium catalyst during shaking. In German. F. Nagy, D. Moger. Acta chimica Hung 21 no. 2-159-167 '59. H, 13.

A study on the aging of catalysts for the conversion of water gas in actual production. V. Pour. Chem prum 9 no. 10:505-508 O'59. C, 16.

Study on the catalytic effect of copper (I) chloride. II. Effect of copper (I) chloride in the Sandmeyer reaction of certain p-substituted phenyldiazonium salts. J. Marek. Chem listy 49 no. 7 1034-1037 Jl'55. C, 16.

Use of silicates in the preparation of catalysts. B. Korvarik, J. Benisek, J. Zaviet. Chem prum 10 no. 1:21-22 Ja'60. C, 16.

CATERERS AND CATERING
see subdivision under HUNGARY, YUGOSLAVIA.

CATHODES

Frequency-modulation oscillator with cathode coupling. J. Augustynowicz. Radioamator Pol 9 no. 2-9 F'59. P, 16.

On the kinetics of the positive ions at the cathode of a luminescence discharge in mercury vapors. E. Badarau, M. Hagiescu-Miristo. Studii cerc fiz 10 no. 3, 429-433 '59. R, 13.

Vacuum tubes with cold cathodes. (To be contd.) J. Buczkowski. Radioamator Pol 9 no. 12, 27-29 D'59. P, 16.

CATHOLIC CHURCH

Katolikus Magyarok Vasarnapja. Historias kalendarium Cleveland. [Almanac issued by the newspaper Katolikus Magyarok Vasarnapja. illus.] H, 3.
Year 1959. [1958] 192 p.
Year 1960. [1959] 224 p.

Korwin-Pawlowski, Stanislaw A. Stosunki Polski z Ziemia Swiata. [Wyd. 1.] Warszawa, Pax [1958] 201 p. [Poland's relations with the Holy Land ed. illus., ports., maps, bibl., facsims., not P, 4.

Cyprian Norwid's attitude toward the Church and the Apostolic See. J. Arcab. Nasza przeszlosc 9:3 388 '59. P, 3.

New marriage law in the Eastern Catholic Church. P. Palka. Rocz teol kan 2:103-221 '55. P, 3.

The oldest mention of St. Vincent de Paul's death in land. A. Schletz. Nasza przeszlosc 9:389-390 P, 3.

The servant of the Holy Sacrament of Matrimony in three Christian faiths. I. Chirvasie. Ortodoxia no. 2:218-233 Ap/Je'59. R, 3.

The tolling of bells for the Angelus in the pre-Trent law. W. Wojcik. Rocz teol kan 2:223-241 '55.

The Vatican acts, the people refuse S Segre Predvoj 4 no. 6 9 F'60. C, 1.

CATHOLIC CHURCH IN AUSTRIA

From Marxism to religion and back again. In English. K. Sacher. World Marxist Rev 3 no. 1 92-93 Ja'60 C, 6.

CATHOLIC CHURCH IN CROATIA

Novak, Viktor. Magnum crimen, pola vijeka klerikalizma u Hrvatskoj Zagreb, 1948 xvi, 1119 p. [The big accusation, half a century of clericalism in Croatia. footnotes, index] Y, 3

CATHOLIC CHURCH IN HUNGARY

Harmat, Arthur, ed. Szent vagy, Uram! Osi es ujabb egyhasi enekkincsunk tara Szerk.: Harmat Artur es Sik Sandor Budapest, Zeneműkiado Vallalat, 1959 xii, 268, 33 p [Lord, though art holy! A treasury of our ancient and newer sacred songs port , index, music, notes] H, 9

Kilian, Csaba, comp A kommunizmus orvenyeben, a "Hit Szava" radioprogramm beszedei, New York, 1954-1955. [New York] A roebling-i Ferences Atyak kiadasa [1955] 253 p. [In the whirlpool of communism; speeches of the radio program "The Voice of the Faith," New York, 1954-1955] H, 4.

CATHOLIC CHURCH IN LITHUANIA

A breviary smeared with blood. Reports Vilna Ja 18'60 9-12. Li, 1.

The servant of God a murderer. Reports Vilna Ja 15'60 12-13. Li, 1

CATHOLIC CHURCH IN POLAND

Kalendarz dla Warmii i Mazur [Warszawa] Pax. [Almanac for Warmia and Masuria issued by Pax illus., ports., footnotes] P, 3.
Year 1959. [1958] 370 p.

Kalendarz slaski. [Warszawa] Pax [Silesian almanac issued by Pax illus., ports., footnotes] P, 3.
Year 1959 [1958] 379 p.

Lodz, Poland (Diocese) Spis duchowienstwa i parafij Lodz, Nakl. Kurii Biskupiej Lodzkiej. [Directory of clergy and parishes of the Roman Catholic Diocese of Lodz. indexes] P, 3.
Year 1959. [1959] 250 p.

The ecclesiastical history of Brzozow. J. Rab. Nasza przeszlosc 9 293-321 '59. P, 3.

The first Virgin Mary, Queen of Poland Church. C. Skowron Nasza przeszlosc 9 391-394 '59. P, 3.

Marcin Smiglecki's polemic with the dissidents on the vocation of ministers. K. Drzymala. Nasza przeszlosc 9:323-356 '59. P, 3.

More important events in the Polish Catholic life, October 1958-March 1959. H. Wojasowna. Nasza przeszlosc 9 447-456 '59. P, 3.

Origin and purpose of the chapter in P
M. Zywczynski. Rocz teol kan 2 17

Parish rectors of Stary Sac
przeszlosc 9:91-15

Pawe

CELLS

Kozlowski, Henryk. Zmiany histopatologiczne w narzadach wewnetrznych swinek morskich po stosowaniu hydrazydu kwasu izonikotynowego. [Wyd. 1.] Lodz, 1959. 62 p. (Lodzkie Towarzystwo Naukowe. Wydzial IV. Prace, nr. 17) [Histopathologic changes of internal organs of guinea pigs after the administration of isonicotinic acid hydrazide. 1st ed. English and Russian summaries. illus., bibl., tables] P, 14.

Boy or girl? U. L. Po prostu no 27:7 S'55. P, 8.

Contribution to studies of the cytology of certain Microsporidia, a preliminary report. J. Vavra Vest Cs zool 23 no 4,328-350 '59. C, 13.

A study on experimental cytomegalic inclusion disease and Pneumocystis carinii infection in guinea pigs. W. Brzosko. Bul Ac Pol biol 7 no. 11:465-466 '59. P, 13.

Uptake of inorganic sulfate by the yeast cell In English A Kotyk. Folia microbiol 4 no. 6 363-373 '59 C, 13.

CELLULOSE

see also subdivision under CZECHOSLOVAKIA, RUMANIA.

Gavelcik, Jaroslav Zarizeni sulfitove celulosky a jeho udrzba. [Vyd 1.] Praha, Statni nakl. technicke literatury, 1959. 258 p. [Equipment of a sulfite process wood-pulp mill and its maintenance. 1st ed illus., bibl , diagrs., graphs, index, tables] C, 16

Data on the chromatography of thorium; separation of thorium on paper and cellulose column. Gy. Almassy, M. Ordogh, B. Hadobas. Koz fiz kozl MTA 7 no. 1/2 67-75 '59. H, 13.

Determination of a small quantity of uranium by means of cellulose column chromatographic separation. M. Ordogh. Koz fiz kozl MTA 7 no. 1/2:76-79 '59. H, 13.

Differences in technological conditions for cooking spruce, beech, or poplar to obtain cellulose according to the sulfite process. D. Mashevic. Tehnika Yug 15 no. 2 319-322 '60. Y, 16.

Effect of sodium sulfite on the change of the polymerization degree of cellulose during xanthogenization W Berndt, Z Blace. Chem prum 9 no 5 272-273 My '59. C, 16.

Impregnations against the rotting of products made of cellulose fibers. S. Rozental. Przegl wlok 9 no. 5 193-194 Jl'55. P, 16.

Studies on the structure of cellulose glycolic-acid salts, (Me. CMC) G. Simionescu, N. Asandei. Analele chimie 14 no. 4:137-145 O/D'59 R, 13

CELTS

Vojtech Ondrouch's Keltske mince tyou Blatec z Bratislavy (Celtic Coins of the Blatec Type in Bratislava); a book review. B. Benadik. Slov archeologia 7 no. 2 485-486 '59. C, 4.

CEMENT

see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA, RUMANIA.

Study of the structure of hardened cement paste by means of an electron microscope. J Stork, V Bystricky. Silikaty 3 no 4:321-326 '59 C, 16.

CEMENTATION

Increasing the efficiency of well cementation by pumping a chemical mixture before the grout. T. Penescu. Petrol si gaze 10 no. 1-3-5 Ja'59. R, 16.

CENSORSHIP

see subdivision under POLAND.

CENTER OF MASS

Elementary proof of Guldin's first rule. Z. Opial. Racz II wiad matem 3 no. 1:23-28 '59. P, 13.

CENTENRSZWER, MIECZYSLAW

Mieczyslaw Centnerszwer (1874-1944); a biographic sketch and bibliography of his works. M. Laznlewski. Przem chem 37 no. 4:246-251 Ap'58. P, 16.

CENTRAL AMERICA - ECONOMIC CONDITIONS

Latin America in the grip of U. S. monopolies. In English P. Alberdi. World Marxist Rev 2 no. 12,22-27 D'59. C, 6.

CENTRAL AMERICA - PUBLIC OPINION

Make Latin America a zone of peace! In English, J. Gomez. World Marxist Rev 1 no. 3:70-71 N'58. C, 6.

CENTRAL EUROPE - ETHNOLOGY

Ludvik Kunz's Narodopisna musea statu stredni a vychodni Evropy; katalog (Ethnologic Museums of the Countries of Central and Eastern Europe; a Catalog); a book review. P. Strukelj. Slov etnogr 12:254 '59. Y, 12.

CENTRAL EUROPE - POLITICS

The Rapacki Plan from the point of view of international law. A. Skowronski Panstwo i prawo 14 no 5/6 928-939 My/Je'59. P, 7.

CENTRIFUGAL FORCE

Centrifugal force E Kaspar. Prir vedy 5 no. 8-704-706 O'55. C, 8.

Determination of the relation for calculating the sedimentation speed in a gravitational and centrifugal field I. Rasenescu Ind aliment anim 7 no 5 140-145 My'59. R, 16.

CENTRIFUGES

Investigation of macromolecules with the aid of an ultracentrifuge. Pt. 3. A Czuppon, F. Guba. Meres automat 7 no. 11 339-345 '59. H, 16.

Separating water from gases by mechanical means. P. Svoronos. Petrol si gaze 10 no. 1 18-28 Ja'59. R, 16.

CERAMICS

see also subdivision under CZECHOSLOVAKIA.

Ceramic dielectrics. I Silicates, rutile, and titanates B. Brezina, H. Arend. Silikaty 3 no 4:348 '59. C, 16.

Electric insulating ceramics and related materials; estimation of the actual state and proposals as to the needs and standardization problems to be studied in 1959-1960. J. Fekecz, T. Stepniewski. Normalizacija P 27 no. 3-110-112 Mr'59. P, 16.

Equivalent circuit of a piezoelectric plate oscillating in thickness, application in the case of ceramic barium titanate D. Stanomir Telecomunicatii 2 no. 2 68-75 Mr/Ap'58. R, 16

Nephelinic syenite of the Ditrau region, a new raw material for the glass and ceramic industries. J. Ionescu Comunicarile AR 9 no. 10 1075-1081 O'59. R, 13.

New applications of ceramics in small electric motors and transformers. F. Babusek. El tech cas 10 no. 6 369-371 '59. C, 16.

New trends in the technology of high-voltage ceramics. O. Balcar. Energetika Cz 9 no. 9:467-469 S'59. C, 16.

Possibility of the increase of the production of pottery, sanitary ceramics, and refractory materials. S Jasa. Ekon popull 7 no. 1,30-35 Ja/F'60. A, 5.

CEREBRAL CORTEX

Additions to the study of morphologic and physicochemical modifications of blood under the action of mono- and bilateral decortication. V. Rascanu and others. Studii med Iasi 10 no 1 31-40 '59. R, 14.

CERNY, VACLAV

People and literature in the Middle Ages; a review of Vaclav Cerny's book Lid a literatura ve stredoveku, zvlaste v romanskych zemich (People and Literature in the Middle Ages, Especially in the Romance Countries). F. Graus. Cs cas hist 7 no. 3:488-496 '59. C, 4.

CERVANTES SAAVEDRA, MIGUEL DE

Anniversary of an immortal book. J. Rosendorfsky. Host do domu [2] no. 5:231-232 My'55. C, 11.

CESIUM

The first stage of purification of the silicon for semiconductors and analysis by means of a radioactivating method. M. Badanoiu and others. Studii cerc fiz 10 no. 3-589-591 '59. R, 13.

Investigating the degree of radioactive impurity of the Nd^{147} isotope preparation. M. Szilagyi, D. Berenyi, Gy. Mathe. Magy fiz folyoir 7 no. 6:451-456 '59. H, 13.

Radioactive disintegration of CsI^{37}. Z. Plajner. Cs cas fys 9 no. 6:567-572 '59. C, 13.

CEYLON - TRADE-UNIONS

Report of the Working Committee at its 13th Session of the Ceylon Trade-Union Federation for the period 1954-1957. Tr. from the English Dokum bilten 2 no. 6-77-78 '58. Y, 6.

CHAINS

The metallographic examination of roller chains. J. Lesiecki, J. Rys. Nafta Pol 15 no. 7/8:182-186 Jl/Ag'59. P, 16.

CHAIRS

Principles of the application of working time norms. E. Cegiel. Przem drzew no. 11/12:601-603 N/D'59. P, 16.

CHAMBER ORCHESTRA

see subdivision under CZECHOSLOVAKIA.

CHAMCOWNA, MIROSLAWA

Miroslawa Chamcowna's Uniwersytet Jagiellonski w Komisji Edukacji Narodowej. Szkola Glowna Koronna w okresie wizyty i rektoratu Hugona Kollataja, 1777-1786 (Jagellonian University at the Time of the Commission for National Education. Main School of the Polish Crown at the Time of Hugo Kollataj's Visitation and Rectorate, 1777-1780), a book review. J. Michalski Kwartalnik hist 66 no. 3 867-870 '59. P, 1.

CHARLEMAGNE

Commentary on the text of Saxo Poeta. In French A. Vantuch. Phil Prag 2 no. 4-110-116 '59. C, 11.

CHARVAT, EMIL

E Charvat and B. Pospisil's Selesyny - prvky [illegible] matisaci (Selsyns, Elements of Automation), a book review. J Obadalek Jemna mech opt 4 no 11 4-5 N'59. C, 16.

CHEESE

see subdivision under CZECHOSLOVAKIA.

CHEKHOV, ANTON PAVLOVICH

Realism in the work of A. P. Chekhov. K. Marc [illegible] 4 no. 5:6 Ja'60. C, 1

CHELATOMETRY

Complexometric titration XXIII. Xylenol orange, [illegible] specific indicator. J. Korbl, R Pribil, A. [illegible] listy 50 no. 9-1140-1444 S'56. C, 16.

Complexometric titration in industrial practice L. Wunsch. Chem prum 6 no 11,466-450 N'56 C, 16.

CHEMICAL ANALYSIS

see CHEMISTRY, ANALYTIC.

CHEMICAL BONDS

Chemical character of biochemically important high energy bonds. L. Kovac Chem listy 54 no. [illegible] Ja'60. C, 16.

Problems of analytic determination of C = O [illegible] B. Budesinsky. Chem listy 53 no. 10:997-1013 [illegible] C, 16.

CHEMICAL ELEMENTS

Behavior of elements in trace quantities. Tr. from the Russian. A. Lavrukhina. Chem listy 54 [illegible] 465-480 My'59. C, 16.

Symposium on the origin of elements in stars. W. [illegible] nowska. Postepy astronom 7 no. 1:40-43 Ja-Mr P, 13.

CHEMICAL ENGINEERING

see subdivision under CZECHOSLOVAKIA.

V. Dolezalik's Podobnost a modelovani v chemickem inzenyrstvi (Similarity and Modeling in Chemical Technology), a book review. Valter. Listy cukrovar 76 no. 6:141-142 Je'59. C, 16.

CHEMICAL INDUSTRIES

see also subdivision under CZECHOSLOVAKIA, ESTONIA, LATVIA, POLAND, RUMANIA, RUSSIA

Balda, Milan. Prvky regulacnich obvodu. [Vyd 1.] Praha, Statni nakl. technicke literatury, 19[illegible] (Automatisace a regulace, sv. 4) [Elementary control circuits. 1st ed. illus. (part col.), bibl., diagrs., [illegible] notes, graphs (part fold. in pocket), index, tables] C, 16.

Kontrola analityczna w przemysle chemicznym [Autorzy: Zygmunt Gellen et al. Kolegium redakcyjne: Marian Axt et al Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne. [Analytic control in the chemical industry. 1st ed. illus. (part col.), bibl., [illegible] footnotes, graphs, indexes, tables] P, 16

Vol 2 [Stefan Waszak, Jerzy Waclawik [illegible] lysis 1956, 339 p.

Vol. 3. [Analysis of inorganic products: salt, acid, phosphoric fertilizers, salts, a collective work] 1955. 439 p.

Vol. 4. [Analysis of inorganic products [illegible] compounds, pigments, salts, a collective work] 1956. 477 p

Vol 5. [Analysis of organic products [illegible] ducts, solvents; a collective work] 1957 [illegible] p.

Vol. 6. [Analysis of organic products, [illegible] varnishes, artificial and synthetic fibers, [illegible] ber, and synthetic structural material, a collective work] 1958 519 p.

Bohumil Balajka and Karel Sykora's Vymena tepla v zarizenich chemickeho prumyslu (Heat Exchangers in Chemical Industry); a book review. Bohm. Listy cukrovar 76 no. 1,21-22 Ja'60. C, 16.

Catalysis and the modern chemical industry. P. [illegible] Luetic. Tesla 6 no. 6:28-32 N/D'59. Y, 16.

CHEMICAL INDUSTRIES (Continued)

Correlation of weights and prices of basic equipment in the chemical industry. M. Hruby, C. Hudyc. Chem prum 9 no. 7 395-401 Jl'59. C, 16.

Dangers of static electricity with particular reference to the chemical industry. Pt. 2. K. Pazdro. Przem chem 38 no. 8 540-544 Je'59. P, 16.

The history of the periodical Przemysl Chemiczny. A. Jurczynski. Przem chem 37 no. 4 215-219 Ap'58. P, 16.

How to increase the production in the basic chemical industries without new investments. M. Kratle. Tehnika Yar 15 no. 2,323 326 '60. Y, 16.

The periodical Wiadomosci Przemysłu Chemicznego. T. Zmuszyski. Przem chem 37 no. 4 219-221 Ap'58. P, 16.

Some achievements in the application of mass spectrometers in chemical industries. L. Coulden, K. Cocko, Gy. Cocko. Magy kem folyoir 65 no. 9 386-391 S'59. H, 13.

CHEMICAL INDUSTRIES - STANDARDS
see subdivision under CZECHOSLOVAKIA.

CHEMICAL REACTIONS

How flame is carried at phase boundaries. M. Pavlik-Chenko. Zur fiz kho 1 MTA 7 no. 1/2 86-93 '59. H, 13.

Reactivity and mechanism of substitution reaction of inorganic complexes. A. Vlcek. Chem listy 53 no. 13 1281-1317 D'59. C, 16.

CHEMICAL TESTS AND REAGENTS

Extraction of metals in the form of complex compounds by organic reagents. J. Stary. Chem listy 53 no. 5 566-576 My'59. C, 16.

CHEMISTRY
see also subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN; LITHUANIA; POLAND; RUMANIA; RUSSIA.

Jirsa, Miroslav. Jak delat chemicke pokusy. [1. vyd.] Praha, Mlada fronta, 1959. 180 p. (Edice Jak, sv. 7) [How to conduct chemical experiments. 1st ed. illus., tables] C, 16.

Chemistry in the technology of transmitting values. P. Schindler. Chem listy 53 no. 3,117 126 F'59. C, 16.

Czechoslovakia in the Slovak chemical terminology. Vest Slo kom ved no. 3 4 90 97 Jl 1958. Y, 13.

Edward Sucharda (1891-1947), a biographic sketch and bibliography of his works. B. Bobranski. Przem chem 37 no. 4 287 289 Ap'58. P, 16.

9th Mendeleev Congress. J. Barvik. Przem chem 38 no. 6 401 403 Je'59. P, 16.

Electric measurements in chemistry. IX. Electronic amplifiers. J. Macku. Chem listy 53 no. 2 107 113 F'59. C, 16.

A few remarks on the equipment of physical and chemistry laboratories. J. Brejcha. Pok vedy 9 no. 6 '55 558 Je'59. C, 0.

From the history of Chemische Listy. J. and Chem list. 53 no. 12 1269 1279 D'59. C, 16.

History of the Czech chemical nomenclature. V. Matula. Chem listy 53 no. 6 604 608 My[i.e. Je]'59. C, 16.

Ignacy Mosciki (1867-1946), a biographic sketch and bibliography of his works. I. Wasilewski. Przem chem 37 no. 4 271 276 Ap'58. P, 16.

J. Pichora a kolektiv autorů: Uvodni kurs kontinualnich chemickych procesů (Continuous Chemical Processes), a book review. M. Hruby. Chem listy 53 no. 6 681 682 My[i.e. Je]'59. C, 16.

Jan Zawidzki (1866-1926), a biographic sketch and bibliography of his works. E. Jozefowicz. Przem chem 37 no. 4 305 308 Ap'58. P, 16.

Jozef Zawadzki (1886-1951), a biographic sketch and bibliography of his works. S. Brotzmajder, S. Weycbert. Przem chem 37 no. 4 298 305 Ap'58. P, 16.

Kazimierz Kling (1865-1943), a biographic sketch and bibliography of his works. B. Wieckowek. Przem chem 37 no. 4 281 283 Ap'58. P, 16.

Kazimierz Smolenski (1876-1943), a biographic sketch and bibliography of his works by T. Pietrzykowski & Porejko. Przem chem 37 no. 4 283 287 Ap'58. P, 16.

Kozelski priruczak (Chemistry Manual), a book review. Croat Chem acta 31 no. 3 151 152 '59. Y, 13.

Ludwik Vignal (1879-1944), a biographic sketch and bibliography of his works. J. Mieczkowski. Przem chem 37 no. 4 293 295 Ap'58. P, 16.

Mieczyslaw Centnerszwer (1874-1944), a biographic sketch and bibliography of his works. M. Laziewski. Przem chem 37 no. 4 246-251 Ap'58. P, 16.

O. Rane, V. Hummel, and B. Hlavica's Chemicka literatura, jeji dokumentace a pouziti (Chemical Literature, Its Documentation and Use), a book review. J. Ratusky. Chem listy 49 no. 7 1099-1100 Jl'55. C, 16.

Present stage of quantic chemistry. Tr. from the Russian. I. Sirkin, M. Dyatkina. Analele chimie 14 no. 4 5-19 O/D'59. R, 13.

Problems of application of chemistry in agriculture. S. Durina. Nasa veda 6 no. 12:546-560 D'59. C, 1

Stanislaw Pilat (1891-1941) and Ewa Neyman-Pilatowa (1909-1945), a biographic sketch and bibliography of their works. A. Dorabialska, W. Kisielow. Przem chem 37 no. 4 276 282 Ap'58. P, 16.

Tadeusz Kuczynski (1890-1945), a biographic sketch and bibliography of his works. M. Kuczynska, S. Pawlikowski. Przem chem 37 no. 4 263-267 Ap'58. P, 16.

Wactaw Lewinanski (1886-1956); a biographic sketch and bibliography of his works. S. Pawlikowski. Przem chem 37 no. 4 267-272 Ap'58. P, 16.

Walenty Dominik (1891-1944), a biographic sketch and bibliography of his works. Z. Leyko. Przem chem 37 no. 4 253-256 Ap'58. P, 16

CHEMISTRY, ANALYTIC

K. Proticva's Analyticka chemie pro prumyslove skoly hutnicke (Analytical Chemistry for Industrial Metallurgic Schools); a book review. M. Kovarik, K. Tylich. Chem listy 49 no. 7 1098 1099 Jl'55. C, 16.

Oxidizing processes with the internal electrolysis method and their utilization for chemical analysis purposes. A. Liptakiski. Gedlabnik khim tekh 4 no. 2:7-11 '57 (published '56). R, 16.

CHEMISTRY, ANALYTIC - QUALITATIVE

Blok, N. I. Yakovleva analiza chemiczna. [Trans. Henryk Filipczuk et al. Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1958. 844 p. [Qualitative chemical analysis; a university textbook. Tr. from the Russian. 1st ed. illus., bibl., diagrs., footnotes, graphs, indexes, tables] P, 13.

CHEMISTRY, ANALYTIC - QUANTITATIVE

Jozef Szulc'a Pracownia analizy ilosciowej. (The Quantitative Analysis Laboratory); a book review. T. Pakus. Przem chem 38 no. 6:307-308 Je'59. P, 16.

Organic quantitative analysis XXIII. Electric-heating elements for elementary analysis. M. Vecera, F. Vojtech, B. Sokora. Chem listy 53 no. 10 1054 1057 O'59. C, 16.

Revision of some quantitative methods for phytoplankton research. P. Javornicky. Sbor pal vod VSCHT '58 295-307. C, 16.

CHEMISTRY, INORGANIC
see also subdivision under POLAND.

Jozefowicz, Edward. Chemia nieorganiczna. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1957. 801 p. [Inorganic chemistry. 1st ed. illus., diagrs., graphs, indexes, tables] P, 13

Kemy Szabo, Istvan. Anorganische Chemie. [Übers. aus dem Ungarischen von Andras Beliczay.] Budapest, Verlag der Ungarischen Akademie der Wissenschaften. [Inorganic chemistry. In German. Tr. from the Hungarian. bibl., diagrs., graphs, indexes, tables] Vol. 1. 1959. 664 p.

F. Oldrichovsky, R. Jirkowsky's Anorganicka chemie pro hutniky a hornicky (Inorganic Chemistry for Metallurgists and Miners), a book review. M. Zikmund. Chem listy 53 no. 5:550-551 My'59. C, 16.

CHEMISTRY, MEDICAL AND PHARMACEUTICAL

Application of complexes of metal hydrides in pharmaceutical chemistry. I. Selective reduction of steroid ketones by calcium boron hydride. A. Hajos, O. Fuchs. Kem tud kozl MTA 12 no. 3:279-283 '59. H, 13.

Application of complexes of metal hydrides in pharmaceutical chemistry. I. Selective reduction of steroid ketones with calcium boron hydride. In German. A. Hajos, O. Fuchs. Acta chimica Hung 21 no. 2 137-142 '59. H, 13.

CHEMISTRY ORGANIC
see also subdivision under CZECHOSLOVAKIA, HUNGARY.

Markocki, Wladyslaw. Chemia organiczna procesu fotograficznego. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1958. 251 p. [Organic chemistry of photographic processes. 1st ed. bibl., footnotes, graphs (part col.), index, tables] P, 16.

Preparativni reakce v organicke chemii. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved. (Ceskoslovenska akademie ved. Studie a prameny. Sekce chemicka) [Preparatory reactions in organic chemistry. 1st ed. illus., bibl., indexes, tables] C, 13.
Vol. 4. [Ivan Ernest. Alkylation. Functional changes of aldehydes, ketones, and carbonic acids] 1959. 1047.

Achievements in the field of elementary organic analysis. Tr. from the Russian. A. Terentiev, E. Terentieva. Analele chimie 14 no. 4:147-161 O/D'59. R, 13.

Discussion of the future tasks of the organic chemistry. F. Sorm. Chem listy 50 no. 9:1511-1519 S'56. C, 16.

H. Beyer'a Organicka chemie (Organic Chemistry), a book review. Z. Kamycek. Chem listy 53 no. 6, 628-629 My[i.e. Je]'59. C, 16.

Resolution of the International conference on the future tasks of organic chemistry held in Liblice, May 14-16, 1956. Chem listy 50 no. 9 1519-1520 S'56. C, 16

Some examples of school experiments in organic chemistry. V. Holecek. Prir vedy 5 no. 8:738-730 O'65. C, 8

Use of polyphosphoric acid in organic synthesis. V. Kvita, J. Kojha. Chem listy 53 no. 2:164-176 F'59. C, 16.

CHEMISTRY, PHYSICAL AND THEORETICAL

Sillen, Lars Gunnar. Zbior zadan z chemii fizycznej [Z jezyka szwedzkiego tlum. Franciszek Hajnos. Wyd. 1.] Warszawa, Panstwowe Wydawn Naukowe, 1955. 178 p. [A collection of problems on physical chemistry. Tr. from the Swedish. 1st ed. footnotes, graphs, indexes, tables] P, 13

Tomaszewski, Witold. Termodynamika chemiczna. [Wyd. 1.] Warszawa, Panstwowe Wydawn Naukowe. [Chemical thermodynamics. 1st ed. bibl., diagrs., footnotes, indexes, tables] P, 13.
Vol. 1. [Thermodynamics of reactions in gaseous systems] 1954. 373 p.
Vol. 2. [Thermodynamics of single-phase single- and multicomponent systems] 1955. 413 p.
Vol. 3. [Thermodynamics of multiphase systems, condensed systems, surfaces and electrochemical processes] 1956. 502 p.

CHEMISTRY, TECHNICAL

Chemicky kalendar. Praha, Statni nakl. technicke literatury. [Chemical almanac issued by the State Publishing House of Technical Literature] C, 16.
Year 1959. 1958. 295 p.

Kwiatkowski, Eugeniusz. Nowoczesna chemia przemysłowa, podstawy i kierunki rozwoju. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1957. 526 p. [Modern industrial chemistry, principles and trends of development. 1st ed. illus., bibl., diagrs., graphs, indexes, tables] P, 16.

Complexometric titration in industrial practice. L. Wunsch. Chem prum 6 no. 11:456-459 N'56. C, 16.

CHEMISTS, POLISH

Edward Sucharda (1891-1947), a biographic sketch and bibliography of his works. B. Bobranski. Przem chem 37 no. 4 287-289 Ap'58. P, 16.

Eugeniusz Berger (1882-1952); a biographic sketch. E. Tropsz. Przem chem 37 no. 4 245-246 Ap'58. P, 16.

Ignacy Mosciki (1867-1946), a biographic sketch and bibliography of his works. I. Wasilewski. Przem chem 37 no. 4:273-276 Ap'58. P, 16.

Jan Zawidzki (1866-1926); a biographic sketch and bibliography of his works. E. Jozefowicz. Przem chem 37 no. 4:305-308 Ap'58. P, 16.

Jozef Szczesny Turski (1883-1955); a biographic sketch. B. Turchalski. Przem chem 37 no. 4:293-298 Ap'58. P, 16.

Jozef Zawadzki (1886-1951); a biographic sketch and bibliography of his works. S. Brotsznajder, S. Weycbert. Przem chem 37 no. 4 298-305 Ap'58. P, 16.

Karol Adwentowski (1883-1957). Z. Wojtaszek. Kwartalnik hist nauki 3 no. 3:447-448 '58. P, 1.

Kazimierz Jablczynski (1869-1944), a biographic sketch. H. Jablczynska-Jedrzejewska. Przem chem 37 no. 4:256-260 Ap'58. P, 16.

Kazimierz Kling (1865-1943); a biographic sketch and bibliography of his works. B. Wieckowek. Przem chem 37 no. 4:281-283 Ap'58. P, 16.

Kazimierz Smolenski (1876-1943); a biographic sketch and bibliography of his works by T. Pietrzykowski. S. Porejko. Przem chem 37 no. 4:282-287 Ap'58. P, 16.

CHEMISTS, POLISH (Continued)

Lech Suchowiak, a biographic sketch J. Pfanhauser. Przem chem 37 no. 4:289-290 Ap'58. P, 16.

Ludwik Szperl (1879-1944), a biographic sketch and bibliography of his works J. Minczewski. Przem chem 37 no. 4:290-292 Ap'58. P, 16.

Marian Swiderek (1897-1949), a biographic sketch S Porejko Przem chem 37 no 4 292-293 Ap'58 P, 16.

Michal Chorazy (1904-1948), a biographic sketch B. Roga. Przem chem 37 no. 4 251-253 Ap'58 P, 16

Mieczyslaw Centnerszwer (1874-1944), a biographic sketch and bibliography of his works. M. Laznlewski Przem chem 37 no. 4:246-251 Ap'58. P, 16.

Stanislaw Pilat (1881-1941) and Ewa Neyman-Pilatowa (1909-1945), a biographic sketch and bibliography of their works. A. Dorabialska, W. Kisielow. Przem chem 37 no. 4 276-282 Ap'58 P, 16.

Tadeusz Kuczynski (1899-1945), a biographic sketch and bibliography of his works. M Kuczynska, S. Pawlikowski Przem chem 37 no. 4 263-267 Ap'58. P, 16.

Waclaw Lesnianski (1886-1956); a biographic sketch and bibliography of his works. S. Piwlikowski. Przem chem 37 no 4:267-272 Ap'58 P, 16.

Walenty Dominik (1891-1944), a biographic sketch and bibliography of his works. Z. Leyko. Przem chem 37 no. 4 253-256 Ap'58. P, 16.

CHEMISTS, RUSSIAN

German Ivanovich Gess (Hess) (1820-1850), a biographic note. A. Wagner. Prir vedy 5 no. 8 760 O'55 C, 8.

CHESS
see subdivision under ESTONIA, LATVIA.

CHESTS
see subdivision under SLOVENIA

CHIGGERS(MITES)

The Chigger larvae of the family Trombiculidae (Acari) parasites upon small mammals in Slovenia In English M. Daniel, S. Brelih. Vest Cs zool 23 no 4: 358-375 '59. C, 13.

CHILDREN

Boldasheva, L. Khranene na detsata ot rannata vuzrast. [Ot L. Voidaneva i dr.] Sofiia, Meditsina i fizkultura, 1959. 295 p. [Feeding children of the early age. illus.] B, 14.

Capinska, Krystyna. Jak postepowac z dzieckiem skazowym. [Wyd. 1.] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 55 p. (Rady dla matek) How to handle a diathetic child. illus.] P, 14.

Majzik, Laszlone. Mit mondjunk neklk? [E kotet szerzoi Majzik Laszlone es Dobos Laszlo. Budapest] Kossuth Konyvkiado, 1959. 67 p. (Szutok konyvtara) [What should we tell tem?] H, 5.

Rachev, Lluben. Obmiana na veshtestvata v detskata vuzrast, izbrani voprosi [Ot] L. Rachev, Iord. Todorov [i] St. Stateva. Sofiia, Meditsina i fizkultura, 1959. 331 p. [Metabolism in childhood; selected questions. illus.] B, 14.

Stranski, Dinko N. Detska Stomatologila. 2 pier. izd. Sofiia, Meditsina i fizkultura, 1959 323 p. [Children's stomatology 2d rev. ed. illus.] B, 14.

Development of the understanding and the use of the concept of relations expressed by the conjunction zeby by children up to the age of five. L. Geppertowa. Przegl psychol no. 3 47-86 '59. P, 3.

The expressed and conjectured content of the child's speech in the early years of his life. S. Szuman. Przegl psychol no. 3:3-21 '59. P, 3.

Neoformations of speech and writing in childhood. J. Stuchlik. Cs psychologie 3 no. 4:347-358 '59. C, 3.

The obnoxious influence of broken marriages on the education of children. K. Bartak. Soudce z lidu 10 no. 11:344-346 N'59. C, 7.

Physical education of pre-school children, reports. L. Hintnaus and others. Teorie a praxe tel Special issue:31-74 '58. C, 8.

Some problems of the development of sentence structure of two children up to the age of three. M. Przetacznikowa. Przegl psychol no. 3:23-46 '59. P, 3.

CHILDREN IN CZECHOSLOVAKIA

Contribution to the study of the physical condition of school children in Olomouc. J. Smirak. Sbor prir VSP Olomouc no. 7 111-124 '59. C, 13.

4000 children. J. Hruba. Kult zivot Slov 15 no. 1 9 Ja'60 C, 11.

CHILDREN IN ESTONIA

Parents' thoughts. Lapsevanem. Nouk opetaja 17 no. 42.6 O'59. E, 8

Principal tasks of the school doctor E. Valdre. Nouk opetaja 17 no 49 4 D'59. E, 8.

When does heat become to the health of children? E. Valdre. Nouk opetaja 17 no. 42 4 O'59 E, 8

With a pedagogue's eyes. H. Ernesaks. Sirp ja vasar 18 no. 51 6 D'59. E, 11.

CHILDREN IN HUNGARY

Development of some infectious children's diseases in Hungary. Z. Marton. Stat szemle 37 no. 12:1191-1212 D'59. H, 5.

Remark about Ferenc Serenyi's article "The Problems of Manufacturing Children's Shoes." L. Solti Bor cipo 9 no 6 189 D'59. H, 16.

CHILDREN IN POLAND

Alcohol, guilty. E. Manteuffel. Prawo i zycie 3 no 22 7 N'58. P, 7.

Child welfare in the Sejm committees (maj). Praca zabezp spol 1 no 7/8 73-74 Jl/Ag'59. P, 5

CHILDREN IN YUGOSLAVIA

Experimental program for the protection of children. L. Poponjec. Komuna 6 no. 5:34-36 O'59. Y, 6.

The family and education of children. B Savic. Soc pol 8 no. 11-3-11 N'58 Y, 5.

Second National Congress for the Protection of Children. D. Mirkovic-Lebl. Soc pol 8 no. 11 42-48 N'58. Y, 5.

System of children's institutions and services to help families. M. Zupancic. Soc pol 8 no. 11 12-19 N'58. Y, 5.

CHILDREN'S CLOTHING

Patterns of woolen fabrics for children's clothing. Przegl wlok 9 no 5, Biuletyn Wzor 9-10 Jl'55. P, 16.

CHILDREN'S LITERATURE - HISTORY AND CRITICISM

Do not underestimate child readers J. Tomecek Host do domu [2] no. 10, 455-456 O'55. C, 11.

CHILDREN'S LITERATURE, CZECH

Loubatova, Joza. Kouzelny dest, 16 povidek. [Illustrace F. Susser] V Brne, Novela [1945] 79 p (Edice Zen, vyber ze svetove detske literatury, 3) [Magic rain, 16 stories for children. col. plates] C, 11.

CHILDREN'S LITERATURE, CZECH - HISTORY AND CRITICISM

Ivan Olbracht's Povesti a bajky (Tales and Fables); a book review. J. Opelik. Host do domu [2] no. 10, 462-463 O'55. C, 11.

CHILDREN'S LITERATURE, LATVIAN - HISTORY AND CRITICISM

Children's literature to be published by the State Publishing House. Nabludkina. Reports Riga 17 no. 2: 10 Ja 14'60. La, 1.

CHILDREN'S LITERATURE, MACEDONIAN - HISTORY AND CRITICISM

A successful debut in our children's literature, a review a Genadi Bolinovski's Gostinclnja (Auberge). I. Ivanovski. Sovremenost 9 no. 6:576-577 Je'59. Y, 11.

CHILDREN'S LITERATURE, POLISH

Skowronkowna, Irena, comp. Antologia polskiej literatury dzieciecej. [Zatwierdzone jako ksiazka pomocnicza dla nauczycieli] Warszawa, Panstwowe Zaklady Wydawn. Szkolnych, 1946 [c1947] 263 p. [Anthology of Polish children's literature. Approved as a handbook for teachers. bibl.] P, 11.

CHILDREN'S POETRY, LITHUANIAN - HISTORY AND CRITICISM

What you are singing about? V. Giedra. Moksleivis no. 12 27-28 D'59. Li, 8.

CHILE - COMMUNIST PARTY

Recruiting new members. In English. R Rojas. World Marxist Rev 3 no. 1 57-58 Ja'60. C, 6.

CHILE - ELECTIONS

Declaration of Salvador Allende Gossens before the presidential elections in Chile. Tr. from the Spanish. Dokum bilten 2 no. 6:69 '58. Y, 6.

CHILE - LABOR AND LABORING CLASSES

Some problems of the workers' movement of Chile. L. Paligoric. Pregl dr pit 11 no. 10:323-329 O'59. Y, 1.

CHILE - POLITICAL PARTIES

Manifesto of the Socialist Party of Chile before the elections of the President of Chile. Tr. from the Spanish Dokum bilten 2 no 6:69-70 '58. Y, 6.

CHINA

A glance at the contemporary development of the People's Republic of China. S. Dapcevic-Orescanin. Socijalizam 2 no. 6, 123-146 '59. Y, 6.

CHINA - AGRICULTURE

Chinese agriculture in the years 1958-1959 L S Nowe roln 8 no 24 916-917 D'59 P, 15.

CHINA - COMMUNISM

The triumph of Marxism-Leninism in China In English L. Shao-chi. World Marxist Rev 2 no. 10:15-26 O'59. C, 6.

CHINA - COMMUNIST EDUCATION

Chinese workers and peasants are studying Marxism. In English. W Tung. World Marxist Rev 1 no. 4: 74-76 D'58. C, 6.

CHINA - DESCRIPTION AND TRAVEL

A visit of friendship. A. Zawadzki. Rada narod 16 no. 49 10-11 D'59 P, 6.

CHINA - ECONOMIC CONDITIONS

Planning in a Chinese village. P. Zaremba. Architektura Pol no. 8:331-332 Ag'59. P, 10.

Significant achievements arrived at in the development of the national economy of the Chinese People's Republic. Rev chimie Min petr 10 no. 11 018-020 N'59. R, 13.

CHINA - FOREIGN RELATIONS - U. S.

Between Peking and Washington. M. Madejski. Tygod demokrat 3 no. 33:2 Ag'59. P, 1.

CHINA - HISTORY

Holiday of a great China. Svet motoru 13 no. 21:644 O'59. C, 16.

Impact of the Chinese revolution on the national liberation struggle. In English. E. Zhukov. World Marxist Rev 1 no. 3:15-20 N'58. C, 6.

Two important anniversaries. J. Urbaniak. Wojsko lud no. 10 3-7 O'59. P, 17.

CHINA - INDUSTRIES

Concept of a socialist industrialization R. Selucky. Polit ekon 7 no 10:909-922 '59. C, 5.

CHINA - LOCAL GOVERNMENT

The Chinese people's communes, the organization and working mechanism. B. Minc. Ekonomista no. 3 660-665 '59. P, 5.

People's communes in China. Dokum bilten 2 no. 6:8-14 '58. Y, 6.

People's communes in China. P. Knutsky. Polit ekon 7 no. 10:935-948 '59. C, 5.

Village communities in the Chinese People's Republic. G. Zdun, T. Zbikowski. Architektura Pol no. 8:300-306 Ag'59. P, 10.

CHINA - RAILROADS

Railroads of the Chinese People's Republic. W. Dowiatt. Przegl kol przew 11 no. 11:278-282 N'59. P, 5.

CHINESE AUTHORS
see AUTHORS, CHINESE.

CHINESE FICTION - HISTORY AND CRITICISM

Lu Sun's Fumbling in the Books of the Classics; a book review. D. Zbavitel. Host do domu [2] no. 2:86 F'55. C, 11.

CHIP BOARD
see subdivision under POLAND.

CHLEBOVSKY, TEOFIL

T. Chlebovsky, R. Jirkovsky's Anorganicka chemie pro hutniky a horniky (Inorganic Chemistry for Metallurgists and Miners); a book review. M. Zikmund. Chem listy 53 no. 5:550-551 My'59. C, 16.

CHLORAMPHENICOL

Mechanism of the effect of antibiotics, VII, Changes in the content of phosphorylated intermediates of Escherichia coli cultivated in the presence of chloramphenicol, oxytetracycline, and chlortetracycline. F. Sorm, J. Cerna. Chem listy 49 no. 7:1057-1063 Jl'55. C, 16.

CHLORAMPHENICOL (Continued)

Studies in the field of chloramphenicol. VIII. Preparation of p-nitroacetophenone, p-nitrobenzaldehyde and related compounds through oxidative oxime fission In German A Hajos. Acta chimica Hung 21 no.2 131-136 '59. H,13

Synthetic examinations in connection with chloramphenicol. IX Experiments in the O-methyl-β-p-nitrophenyl serine series. A Hajos. Kem tud kozl MTA 12 no.4 383-393 '59. H,13.

CHLORINATION

Chlorination of commercial divinylacetylene. J.Welgner, S.Havel, V Kudlacek. Chem prum 9 no 6.281-285 Je'59. C,16.

The complex compound of iron III chloride and its catalytic influence on the chlorination of ethylene. A.Zielinski. Chemia stosow 3 no 3:385-398 '59 P,16.

CHLORINE

Effect of hydrochloric acid and chlorine on the vanadium contact substance J.Schneider. Chem prum 9 no.10: 528-529 O'59. C,16.

Influence of moisture traces on the solubility of iron chloride in some chlorohydrocarbons and in benzene A.Zielinski Chemia stosow 3 no.3:377-384 '59. P,16.

CHLOROBENZENE

Influence of moisture traces on the solubility of iron chloride in some chlorohydrocarbons and in benzene. A.Zielinski. Chemia stosow 3 no.3:377-384 '59 P,16.

CHLOROBUTYNE

Stabilizing chloroprene and its polymers. I. New classification of inhibitors. Action of nitric oxides on chloroprene and divinylacetylene. II. Compounds of chloroprene with nitric dioxide III. Inhibiting action of 1,4-dinitro-2-chlorobutyn-2 and the mechanism of inhibiting. P.Nikolinski, I.Mladenov. Godishnik khim tehn 4 no.2:55-94 (published '58). B,16.

CHLORODIMETHYAMINOPROPYLPHENOTHIAZINE

Studies on the action of chlorpromazine in preventing and curing acute pulmonary edema experimented on guinea pigs. I.Nitulescu and others. Studii med Iasi 10 no.1 71-78 '59. R,14.

CHLOROETHYLENE

Contribution to the problem of biological corrosion of plasticized polyvinylchloride. M.Bomar. Chem prum 9 no.6:326-328 Je'59. C,16.

Copolymerization of trifluorochloroethylene with vinyl chloride and vinylidene chloride. N. Kliman, M.Kosinar, M.Lazar. Chem prum 9 no.12:668-670 D'59. C,16.

Estimation of the size and number of particles in synthetic latices. M.Hlousek. Chem prum 9 no.5 265-269 My'59. C,16.

Rupture of polyvinyl-chloride fibers treated with hot water. E.Szucht. Przegl wlok [13] no.4,104-106 Ap'59. P,16.

Solubility of vinylchloride in trichlorethylene and methanol. J.Paulech, J.Dykyj, J.Haspra. Chem prum 9 no.7:347-351 Jl'59. C,16.

CHLOROFORM

Esterase activity in the hepatic tissue of rats intoxicated with chloroform and subjected to medication consisting of artificial hibernation. T. Feszt, Gh. Feszt. Comunicarile AR 9 no.10:1089-1094 O'59. R,13.

Influence of moisture traces on the solubility of iron chloride in some chlorohydrocarbons and in benzene. A.Zielinski. Chemia stosow 3 no.3:377-384 '59. P,16.

CHLOROMETHYLATION

Chloromethylation of styrene. O.Wichterle, J.Cerny. Chem listy 49 no.7:1038-1040 Jl'55. C,16.

Chloromethylation of styrene copolymers with divinylbenzene. F.Juracka. Chem prum 9 no.5:269-271 My'59. C,16.

CHLOROMETHYLSILANE

Hydrophobization of glass using methylsilicone resins, methylchlorosilanes and methylphenylsilicone oils. J.Rathousky, V.Chvalovsky. Chem prum 9 no.12: 657-661 D'59. C,16.

CHLOROPRENE

Stabilizing chloroprene and its polymers I. New classification of inhibitors Action of nitric oxides on chloroprene and divinylacetylene II. Compounds of chloroprene with nitric dioxide III Inhibiting action of 1,4-dinitro-2-chlorobutyne-2 and the mechanism of inhibiting. P.Nikolinski, I.Mladenov. Godishnik khim tehn 4 no.2 55-94 (published '58) B,16.

CHLOROTRIFLUOROETHYLENE

Copolymerization of trifluorochloroethylene with vinyl chloride and vinylidene chloride. N. Kliman, M. Kosinar, M. Lazar. Chem prum 9 no.12:668-670 D'59. C,16.

CHLORPROMAZINE
see CHLORODIMETHYAMINOPROPYLPHENOTHIAZINE

CHLORTETRACYCLINE

Mechanism of the effect of antibiotics. VII. Changes in the content of phosphorylated intermediates of Escherichia coli cultivated in the presence of chloramphenicol, oxytetracycline, and chlortetracycline. F.Sorm, J.Cerna. Chem listy 49 no.7 1057-1063 Jl'55. C,16.

CHMIELNICKI, BOHDAN, HETMAN OF THE COSSACKS

The activities of Khmelnitskii's emissaries in Great Poland in 1651. J Wislocki. Studia i mat Wielkopol 1 no 1:35-49 '55. P,4.

CHOLESTEROL

Action of some emulsions and colloidal cholesterol upon the activity of malt amylase. E.Macovschi, L. Arnet Studii cerc biochimie 2 no.1 7-16 '59 R,13

CHONDROSTOMA NASUS

Annual ovarian cycle in (Chondrostoma nasus L.), S.Szabo. Studii biol Cluj 10 no.1 161-170 '59. R,13.

CHORAL SINGING
see subdivision under BOSNIA AND HERCEGOVINA, CZECHOSLOVAKIA, ESTONIA, LATVIA.

CHORAZY, MICHAL

Michal Chorazy (1904-1948); a biographic sketch. B.Rega. Pizem chem 37 no.4 251-253 Ap'58. P,16.

CHOREOGRAPHY

Marija Sustar's Slovenski ljudski plesi.1. Slovenski ljudski plesi Primorske (Slovene Folk Dances. Vol.1 Slovene Folk Dances of the Littoral) and Dr. Henrik Neubauer's Kinetografija in njeni znaki (Kinetography and Its Symbols), a book review. R.Hrovatin. Slov etnogr 12:243-246 '59. Y,12.

CHOU, SHU-JEN

Lu Sun's Fumbling in the Books of the Classics; a book review. D.Zbavitel. Host do domu [2] no.2:86 F'55. C,11.

CHRIST
see JESUS CHRIST.

CHRISTIAN ART AND SYMBOLISM

Painting as a trade and as art; Rembrandt's "Night Guard," Leonardo's "Mona Lisa," and Jesus Christ in Christian painting. H.Lisinski. Izraz 3 no.10, 279-286 O'59. Y,11.

CHRISTIAN LIFE

Christian confession in the atomic age. J.Lochman. Krest revue 26 no.10,269-273 D'59. C,3.

On the prohibition of Labyrint sveta (Labyrinth of the World) in 1825. M.Svankmajer. Archiv Kom 18 no.2:169-171 '59. C,8.

CHRISTIAN MOVEMENT FOR PEACE
see INTERNATIONAL MOVEMENT FOR PEACE ACTI

CHRISTIANITY

Diptychs, i.e. mediation prayers, in Christian liturgie Gh.Iordachescu. Ortodoxia 11 no.3:280-296 Ap/Je' R,3.

Reason and faith in the history of Christianity. L.Pokorny. Krest revue 26 no.10:Theologicka 129 132 D'59. C,3.

CHRISTMAS TREES
see subdivision under POLAND.

CHROMATOGRAPHY
see also subdivision under ESTONIA.

A chromatographic analysis of gases (To be contd.) J.Glogoczowski Wiad naft 5 no.11/12 255-257 N/D'59. P,16.

Chromatography of phenolic substances; introduction to column chromatography. (To be contd) J.Strachota. Kozarstvi 9 no.9 276-278 S'59 C,16.

Chromatography of phenolic substances, introduction to column chromatography. (To be contd.) J.Strachota. Kozarstvi 9 no.10:302-303 '59. C,16.

Chromatographic separation of tungsten and molybdenum. D.Shishkov. Godishnik Min geol inst 5 no.2 79-98 '57/58 (published '59). B,16.

Chromatographic studies on products of the hydrolysis of psoriasis scales E.Sempinska. Acta biochim Pol 2 no.1 21-31 '55 P,13.

Current development of chromatographic analysis. Tr from the Russian R.Semeakin. Analele chimie 14 no.4 162-175 O/D'59. R,13

Data on the chromatography of thorium, separation of thorium on paper and cellulose column. Gy.Almassy, M.Ordogh, B.Hadobas. Koz fiz kozl MTA 7 no.1/2: 67-75 '59. H,13.

Determination of a small quantity of uranium by means of cellulose column chromatographic separation. M.Ordogh. Koz fiz kozl MTA 7 no.1/2:76-79 '59. H,13.

Feeding device for the stepwise gradient elution used in column chromatography. O.Mikes, V.Tomasek, V Holeysovsky. Chem listy 53 no.6 609-613 My [i.e.Je]'59. C,16.

Ionization detector for gas chromatography. S.Matousek. Chem prum 10 no.1 16-21 Ja'60. C,16.

Ivo M Hais and K Macek's Papirova chromatografie (Paper Chromatography), a book review. K.Balenovic Croat chem acta 31 no.3 131 '59. Y,13.

Line oven in paper chromatography. In English. A.Biro. Acta chimica Hung 21 no.2 143-151 '59. H,13.

A method for preliminary experiments in paper chromatography. V.Fojtova, J.Purs, B.Zdrahalova. Chem listy 53 no.10 1053-1054 O'59. C,16.

Paper chromatography of lipoid substances. C Michalec. Chem listy 53 no.11,1170-1230 N'59. C,16.

Quantitative determination of phenol and o-cresol by paper chromatography. S.Hudecek, D.Beranova. Chem listy 50 no.9 1456-1458 S'56. C,16.

Source of monochromatic ultraviolet light for evaluating chromatograms. K.Stefka, J.Soska. Chem listy 53 no.6:613-616 My[i.e.Je] '59. C,16.

Use of electric-semiconducting glass in a gradient-elution apparatus at high temperatures. J.Alexa Chem listy 53 no.7:761-763 Je[i.e.Jl] '59. C,16.

The use of isatin and its derivatives in the paper chromatography of amino acids and peptides. J.Noworytko, M.Sarnecka-Keller. Acta biochim Pol 2 no.1:91-105 '55. P,13.

Use of two standards in the quantitative evaluation of chromatograms after elution. I.Jakubec, M.Zahradnicek. Chem listy 50 no.9 1459-1465 S'56. C,16.

CHROME TANNING
see TANNING and this subdivision under CZECHOSLOVAKIA.

CHROMIC ACID

S

CHRYSOTILE
see subdivision under CZECHOSLOVAKIA.

CHUCKS
Chucks for spherical polishing. A Rihak Chem prum 9 no.6 307-308 Je'59. C,16.

CHURCH
Synthesis of soteriologic dogmas, contemplated interconfessionally N Chitescu. Ortodoxia 11 no.2 196-217 Ap/Je'59 R,3

Unity of action in the service of peace, a desideratum of contemporary Christians Ortodoxia 11 no.2 339-340 Ap/Je'59. R,3.

CHURCH AND STATE IN CROATIA
Novak, Viktor Magnum crimen, pola vijeka klerikalizma u Hrvatskoj Zagreb, 1948 xvi, 1119 p. [The big accusation, half a century of clericalism in Croatia, footnotes, index] Y,3.

CHURCH AND STATE IN CZECHOSLOVAKIA
State and Church, a seminar held in Smolenice on October 16-17, 1959. L.B. Nasa veda 6 no 12 562-563 D'59. C,1

CHURCH HISTORY
Rican, Rudolf. Cesta cirkve osmi stoletimi, 500-1300. [Vyd.1. V Praze, Ustredni cirkevni nakl., 1954] 299 p. (Komenskeho evangelicka bonosłovecka fakulta v Praze) [Development of the Church during eight centuries, 500-1300, a textbook. 1st ed.] C,3.

CHURCH LAW
see ECCLESIASTICAL LAW.

CHURCH SLAVIC LANGUAGE
Milcitch, Liubomir Zapiski po starobulgarska morfologiia S nai-novite dop Sofiia, Sofiiski durzh univ. Istoriko-filologicheski f-tet, 1946 172 p (Fond za podpomagane na studentite. Izdanie, 71) [Lectures on the morphology of the Old Bulgarian language, with the newest supplements] B, 11

CHURCH SLAVIC LITERATURE - HISTORY AND CRITICISM
Old Bulgarian language manuscripts, Slavic manuscripts in the Bulgarian Academy of Sciences B. Angelov Izv Arkh inst BAN 1 267-302 '57. B,4.

Some questions from the history of the Old Slavic literature B. Angelov. Lit misul 3 no.5 128-138 O'59. B,11.

CIBULKA, JOSEF
The beginnings of Christianity in Moravia, a review of Josef Cibulka's book Velkomoravsky kostel v Modre u Velehradu a zacatky krestanstvi na Morave [The Great Moravian Church in Modra Near Velehrad and the Beginnings of Christianity in Moravia] F.Graus Cs cas hist 7 no 3 478-483 '59. C,4.

CICADA
Transmitting stolbur virus through the cicada Euscelis plebejus (Fallen). M.Musil. Biologia 14 no.6 410-417 '59. C,13.

CICONIA CICONIA
see subdivision under CZECHOSLOVAKIA.

CICONIA NIGRA
see subdivision under CZECHOSLOVAKIA.

CIESLAK, M.
Professor M. Cieslak's review of Stefan Kalinowski's book Przebieg procesu karnego (The Course of Criminal Proceedings). A.Kafarski Panstwo i prawo 14 no.5/6 996-997 My/Je'59. P,7.

CIESLEWICZ, ROMAN
Roman Cieslewicz's poster. J. Olkiewicz. Projekt no.3,13-15 [Mr]'59. P,10.

CITIES AND TOWNS
see also subdivision under ESTONIA, HUNGARY, LATVIA, LITHUANIA, MOLDAVIA, POLAND, YUGOSLAVIA.

A concept of the development of a big town in relation to its surroundings; a methodical sketch. P. Zaremba. Architektura Pol no.9,409-414 S'59. P,10.

The life of a Czech town; a book review. J. Hrabak. Host do domu [2] no.5 222 My'55. C,11.

CITRIC ACID
Data on the analytic chemistry of 1,2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerin and manite through formaldehyde formed in the oxidation of periodates. II. Iodometric determination of tartaric acid in presence of citric acid through glyoxylic acid formed in the oxidation of periodates. L. Maros, E. Schulek. Magy kem folyoir 65 no.9,361-365 S'59. H,13.

Physiological-chemical aspects of citric acid. In German K. Taufel. Acta chimica Hung 21 no.2 219-233 '59. H,13.

CITY PLANNING
see also subdivision under ESTONIA, HUNGARY, LATVIA, POLAND, SLOVENIA, SWEDEN.

Perenyi, Imre Varosepitestan. Budapest, Tankonyvkiado. [Science of city building. illus., maps, bibl., diagrs., index, plans, tables] H,10.
Vol.2. [Settlement planning, a university textbook] 1958 392 p

CITY TRAFFIC
see also subdivision under HUNGARY, SERBIA.

Let us protect man in traffic, on the occasion of the exhibition and festival in Belgrade Komuna 6 no.5 56-60 O'59. Y,6.

CIVIC IMPROVEMENT
see subdivision under POLAND.

CIVIL ENGINEERING
see subdivision under HUNGARY.

CIVIL ENGINEERS, RUSSIAN
Dmitrii Ivanovich Zhuravskii. P Csonka. Epites kozleked 3 no.3/4 377-389 '59. H,16.

CIVIL LAW
see subdivision under HUNGARY, POLAND.

CIVIL PROCEDURE
see subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

CIVILIZATION
Rational thinking and civilization. In English T. Kotarbinski. Polish Perspectives no 1/2:3-9 Ja/F'59. P,1.

CLASPS
see subdivision under SLOVAKIA.

CLASS STRUGGLE
see SOCIAL CONFLICT.

CLASSICAL ANTIQUITIES
Classical Rumanian bibliography, 1947-1957. I. Fischer. Studii clasice 1 229-245 '59 R,4.

CLASSIFICATION, DECIMAL
Report of Soviet delegates to a conference on decimal classification in Budapest, July 1959. Z. Ambartsumian. Knihovnik 4 no.9 264-265 '59. C,2

CLERKS (RETAIL TRADE)
see subdivision under POLAND.

CLIMATOLOGY
Weather typing with regard to dynamic climatology. In English F. Rein. Studia geophys 3 no.2,177-194 '59. C,13.

CLIMBING PLANTS
see subdivision under ESTONIA.

CLINKER
Some problems related to the development of the cement industry in Rumania, process of manufacture and combustion of clinkers. C. Dimitrescu, S. Veinea. Rev const mat const 11 no.12:632-638 D'59. R,16.

CLOCK AND WATCHES
A new method of watch regulation. J. Hajek. Jemna mech opt 5 no.1:36-37 Ja'60. C,16.

CLOTHING AND DRESS
Proper dress for motorcyclists. Pristoupil. Svet motoru 9 no.16 509 Ag'55. C,16

CLOTHING INDUSTRY
see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, LITHUANIA, POLAND.

Practical utilization of anthropological measurements in the clothing industry. J. Badenski. Przegl wlok [13] no.4 Odziez 73-75 Ap'59. P,16.

CLOUD CHAMBER
Differential electromagnetic valve. N. Martalogu, N. Dutescu. Studii cerc fiz 10 no.3:595-597 '59. R,13

CLOUDS
see also subdivision under HUNGARY, POLAND.

Murk, H. Juhend helkivate oopilvede ja virmaliste vaatlusteks. [Koostanud] H. Murk ja H. Nillisk. Tartu [Eesti NSV Teaduste Akadeemia] 1959. 32 p. [A guide for the observation of noctilucent clouds and the aurora borealis. illus., bibl., diagrs., tables] E,13.

Formation of clouds in mountain areas. D. Holy. Krasy Slov 36 no.12:452-453 D'59. C,12.

Observability of night clouds. In German. L. Takacs, A. Zach Idojaras 63 no.4,199-206 Jl/Ag'59. H,13.

CLUJ - INTELLECTUAL LIFE
15 years of biological research in Cluj. Studii biol Cluj 10 no.1:7-12 '59. R,13.

COAL
see also subdivision under CROATIA, CZECHOSLOVAKIA, DALMATIA, POLAND, RUMANIA.

Coking binary coal mixtures V. Muller. Paliva 39 no 11 349-353 N'59. C,16.

Increased consumption of low-grade coal in the grate furnace of the Komarno Electric-Power Plant. S. Malik. Energetika Cz 9 no.9:449 S'59. C,16.

Influence of oily additions to clinkering and poor coal on the quality of the coke produced from them. D. Mrna, D. Ruschev. Godishnik khim tekh 4 no.2:25-42 '57 (published '58). B,16.

Manufacture of synthetic fuels. V. Korbler Prir vedy 5 no.8 686-692 O'55. C,8.

Precleaning of the runoff coal from mines underground and its bearing on the capacity of winding equipment J. Schenk. Uhli 2 no 1 15-18 Ja'60. C,16.

Preparation of pulverized fuel. Energetika Cz 9 no.9 Praktická 1-14 S'59. C,16.

Preparing coal mixtures J. Trocek. Paliva 39 no.12 388-390 D'59. C,16.

Stepped-up sedimentation of coal slurries. F. Spetl, G Sebor. Paliva 39 no.11:345-348 N'59. C,16.

3d International Conference on Scientific Research of Coal. F. Kessler. Paliva 39 no.10 334-344 O'59. C,16

COAL MINE AND MINING
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND, RUMANIA, RUSSIA.

Cutter picks for shearer loaders. J. Kolar. Uhli 1 no.12 416-418 D'59. C,16.

Effect of the mechanization of mines on the quality of coal. B. Housa, M. Kostelnak. Paliva 39 no 11 359-362 N'59. C,16.

Probable prop tester -Jef-. Uhli 1 no.12:418-419 D'59 C,16

A program for Uhli for 1960. Uhli 2 no.1:28 Ja'60 C,16.

COAL TAR
Basic physicochemical properties of organic raw materials. W Swietoslawski. Przem chem 37 no.4 239-245 Ap'58. P,16.

Disturbing influence of arsenic in the high-pressure hydrogenation of brown coal tar O. Svajgl. Chem prum 9 no.5 230-234 My'59. C,16.

The problem of extracting phenols and hydrocarbons from coal tar. A. Kreglewski. Przem chem 38 no.6 354-357 Je'59. P,16.

COAST CHANGES
see subdivision under YUGOSLAVIA.

COATINGS
see also subdivision under CZECHOSLOVAKIA.

Production of tubes with internal plastic coating. Tr. from the Russian. S. Grinberg. Hutnik Cz 9 no.5 148-150 My'59. C,16.

COBALT
Colorimetric determination of cobalt by means of the α-furildioxime. J. Martinek, V. Hovorka. Chem listy 50 no.9:1450-1455 S'56. C,16.

A new method for the microgravimetric determination of cobalt in the presence of other elements. Th. Pirtea, M. Dumitru. Rev chimie Min petr 10 no.11:640-641 N'59. R,13.

The numerical values of the two-center integrals for 3d electrons in transition metals. In English. M. Suffczynski. Bul Ac Pol mat 7 no.5:285-287 '59. P,13.

Production of carrier-free radioactive isotopes. III. Model experiments for producing carrier-free Fe-59 of high specific activity. IV. Model experiments for producing carrier-free S-35. F. Molnar. Koz fiz kozl MTA 7 no.1/2:22-36 '59. H,13.

A source of 400-curie Co-60 gamma radiation. J. Bednar, A. Hynst, M. Krivanek. Jaderna energie 5 no.12 405-408 D'59. C,16.

Use of amino compounds in the polarography of inorganic substances. I. Polarographic behavior of cobalt (II) and cobalt (III) in solutions of ethylenediamine. J. Dolezal. Chem listy 49 no.7:1017-1025 Jl'55. C,16.

COFFEE
see subdivision under HUNGARY.

COHEN, SIR ANDREW BENJAMIN

Things are not what they seem In English. M. Strang World Marxist Rev 3 no.1,89-90 Ja'60 C,6

COJOCARU, C

C. Cojocaru and P. Aviamescu's Consolidarea economica
econ 11 no 12 1057-1059 D'58. R,6

COKE
see also subdivision under CZECHOSLOVAKIA, RUSSIA.

Coking binder coal mixtures. V. Muller. Paliva 39 no.11:349-353 N'59. C,16.

Contribution to the problems of selecting fuel for coke and gas furnaces particularly from the point of view of utilizing natural gas. B. Fottr-Smolik. Paliva 39 no.10 317-325 O'59 C,16.

Graphic method for calculating the required time for conducting the semicoking process of kukersite. In Russian. E Lippmaa. Sbornik stantsa Tallinn no.4. 46-52 '58. E,16.

Influence of oily additions to clinkering and poor coal on the quality of the coke produced from them. D.Minev, D.Ruschev Godishnik khim tekh 4 no.2:25-42 '57 (published '58). B,16.

Preparation of coke by drying and grading J. Klan, H. Passur, R. Keller. Paliva 39 no.10,313-317 O'59. C,16.

Preparing coal mixtures. J.Treeck. Paliva 39 no.12: 388-390 D'59 C,16.

The problem of constructing storage batteries of coke ovens with an increase in volume of their chambers W. Zacios. Problemy proj hutn 7 no.11 332-338 N'59. P,16.

Producing pitch coke from liquid pitch Z. Medricky. Paliva 39 no.12.390-391 D'59. C,16.

Quenching coke by ammonia water. R. Riedl. Paliva 39 no 12 397 D'59. C,16.

Some suggestions for evaluating and determining specific coke consumption. J. Sarek, J. Hancl. Hut listy 14 no.11;928 -931 N'59. C,16.

Sulfur exhalations during the production of coke R. Riedl. Paliva 39 no 10;325-327 O'59. C,16.

Waste waters from cleaning and compressor plants. J. Novotny, V.Jirasek. Paliva 39 no.10 327-330 O'59. C,16

COLANOVIC, VOJISLAV

Intellectual texts and clarified atmospheres, and a reluctant but; a review of Vojislav Colanovic's Osedlati mecavu (Harnessing a Tempest) and Pavle Ugrinov's Kopno (Land). R.Trifkovic. Izraz 3 no.9:214-219 S'59. Y,11.

Man in a tempest; a review of Voja Colanovic's Osedlati mecavu (Harnessing the Tempest). M.Jurkovic. Savremenik 5 no.7:800-809 Jl'59. Y,11.

COLD (DISEASE)

Mocic, Mirjana. Grip i nazeb. Beograd, Medicinska knjiga, 1958. vi,99 p. (Medicina za svakog, knj,12) [Influenza and cold. illus.] Y,14.

COLD STORAGE
see subdivision under YUGOSLAVIA.

COLLAGEN

Chemistry of collagen with particular regard to chromium tanning. K.Gustavson. Kozarstvi 9 no.6:163-170 Je'59. C,16.

Possibilities of a qualitative determination of collagen proteins and elastin in biological materials. M. Chvapil. Cs fysiol 8 no.2:81-91 Mr'59. C,13.

COLLECTING APPARATUS

An automatic double-row fraction collector. K. Stefka, J. Soska. Chem listy 53 no.2;192-193 F'59. C,16.

Automatic fraction collector for work with easily inflammable substances. J. Polacek. Chem listy 54 no.1:74-76 Ja'60. C,16.

COLLECTIVE FARMS
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA; GERMANY, EASTERN, HUNGARY; LATVIA; LITHUANIA; POLAND; RUMANIA; RUSSIA.

Collective agricultural economy in Polish political thought. C Wytech. Wies wspolczesna 3 no 11 57-103 N'59. P,6

COLLECTIVE LABOR AGREEMENTS
see subdivision under CZECHOSLOVAKIA, POLAND.

COLLEGE AND SCHOOL PERIODICALS
see subdivision under YUGOSLAVIA.

COLLISIONS (NUCLEAR PHYSICS)

Heterogeneous production of particles in high-energy collisions. Tr from the Russian. D Czernawski Postepy fizyki 9 no. 6 653-685 '58. P,13.

COLLISIONS AT SEA

Collision in fog in the North Sea; from English court decisions on collisions at sea. Tech gosp morska 9 no.12 380-382 D'59. P,17.

COLLOIDS

Action of some emulsions and colloidal cholesterol upon the activity of malt amylase. E. Macovschi, L. Arnet. Studii cerc biochimie 2 no.1 7-16 '59 R,13

Impregnation of porous castings. D. Lepedat. Tehnika Yug 15 no. 2:284-285 '60. Y,16.

Ivan Vavruch's Koloidni chemie (Colloidal Chemistry), a book review. Valter Listy cukrovar 76 no.1.21 Ja'60. C,16.

COLOR

The effect of light and color on labor productivity. I. Baran. Wiad elektrotechn 19 no. 10 285-288 O'59. P,16

COLOR IN THE TEXTILE INDUSTRIES

The Congress of International Federation of Associations of Textile Chemists and Colorists. P. Fusti. Magy textil 12 no.1:30-31 '60. H,16.

COLOR PHOTOGRAPHY

Color photography in astronomy. V. Zitkevicius. Reports Vilna F 8'60 10-11 Lt,1.

COLOR TELEVISION
see also subdivision under CZECHOSLOVAKIA, U.S.

Color calculations of circuits for color television receivers. L. Szanto. El tech cas 10 no.6 346-357 '59. C,16.

Problems of color television J Pazderak. Nova technika no.6;345-347 [Ag]'59. C,16.

COLORIMETRY

Colorimetric determination of cobalt by means of the α-furilmonoxime. J. Martinek, V. Hovorka. Chem listy 50 no.9 1450-1455 S'56. C,16.

COLORING MATTER IN FOOD
see subdivision under CZECHOSLOVAKIA.

COLUMELLA, LUCIUS JUNIUS MODERATUS

Agricultural economy in the writings of Columella. H. Mihaescu. Studii clasice 1:91-103 '59. R,4.

COLUMNS, PLATE
see PLATE TOWERS.

COMBINES (AGRICULTURAL MACHINERY)
see also subdivision under ESTONIA, LATVIA.

Some words on agricultural combines. R. Hrnjicek. Ekon pred 8 no.2:102-106 F'60. Y,6.

COMBING MACHINES
see subdivision under POLAND.

COMBUSTIBLE LIQUIDS
see INFLAMMABLE LIQUIDS.

COMEDY - HISTORY AND CRITICISM

Aristotle and Aristophanes; in connection with Aristotle's theory on comedy. D. Pippidi. Studii clasice 1:197-208 '59. R,4.

COMENIUS, JOHANN AMOS

An address made at the inauguration of the newly established Opalinski Gymnasium in Sierakow. In Latin. Archiv Kom 18 no.2:132-140 '59. C,8.

Comenius and the Czech national culture. J.Hrabak. Archiv Kom 18 no.2 [Suppl] 11-23 '59. C,8.

Comenius and the Europe of his time. In Polish. L.Kurdybacha. Archiv Kom 18 no.2:[Suppl] 24-50 '59. C,8.

Comenius and the organization of modern science. In English. J. Bernal. Archiv Kom 18 no.2:[Suppl] 67-77 '59. C,8.

Comenius as a linguist. V. Skalicka Archiv Kom 18 no 2 [Suppl] 92-99 '59. C,8.

Comenius festival at Hiroshima University, April 26, 1958. E Cino Archiv Kom 18 no.2.178-179 '59. C,8.

Comenius' opinions on the State and their relation to the German and West European States theories of his time. In German. G Schilfert Archiv Kom 18 no.2: [Suppl] 111-119 '59. C,8.

Comments on the use of the Greek language by Comenius (To be contd) In Latin. M. Klucka. Archiv Kom 18 no 2 165-168 '59. C,8.

Conference on the research of Comenius' work in Saiospatak. J. Cervenka Archiv Kom 18 no.2:175-178 '59. C,8

Creative application of Comenius' ideas on contemporary pedagogy In Russian. I. Kairov. Archiv Kom 18 no.2:[Suppl] 51-67 '59. C,8.

Dutch jubilee play on Comenius. J. Capek. Archiv Kom 18 no 2 179-180 '59. C,8

The first Comenius school in Poland. In Polish L. Kurdybacha. Archiv Kom 18 no.2:117-131 '59 C,8.

Importance of art in the lifework of J. A. Comenius. A. Sychra. Archiv Kom 18 no.2:[Suppl] 100-111 '59 C,8

J A. Comenius' Panglottia. In French V Miskovska. Phil Prag 2 no.4 97-105 '59 C,11

Jirina Popelova's Jana Amose Komenskeho cesta k vsenaprave (Johann Amos Comenius' The Way to General Reform), a book review. O. Chlup. Archiv Kom 18 no.2 172-175 '59. C,8.

A new portrait of Comenius. O. Chlup. Archiv Kom 18 no 2 [Suppl] 1-10 '59. C,8.

An official address at Hiroshima University celebration of the three hundredth anniversary of the publication of Comenius' Opera didactica omnia. A Osada. Archiv Kom 18 no.2:161-165 '59. C,8

On the prohibition of Labyrint sveta (Labyrinth of the World) in 1825. M. Svankmajer. Archiv Kom 18 no.2:169-171 '59. C,8.

On Wolfgang Ratke's General Concept of a Christian School and The Pansophy of J. A. Comenius. In German. F. Hofmann. Archiv Kom 18 no.2:141-148 '59. C,8.

Present situation and tasks of the research on Comenius' work. In German. J. Brambora. Archiv Kom 18 no.2 [Suppl] 77-92 '59. C,8.

2d celebration of Comenius Days in Uhersky Brod F. Auerswald. Pedagogika 9 no.6 751-754 '59. C,8.

Two remarks on the history of Comenius's didactics in the writings of Hartlib's followers. V. Miskovska. Krest revue 26 no.10-Theologicka 133-135 D'59. C,3.

Various notes on Comenius's studies; also, remarks by R. Rican. F. Tichy Krest revue 26 no.10.Theologicka 148-150 D'59. C,3.

The varying titles of individual editions of Comenius' work The Gate of Languages; a bibliographic study. In German. J. Cervenka. Archiv Kom 18 no.2:149-160 '59. C,8.

Wolfgang Ratke and Johann Amos Comenius, their methods of teaching language. I. Rochowanska. Sbor jaz VSP Olomouc no.6:189-204 '59. C,11.

Zoubek's translation of Methoda jazyku nejnovejsi (The Newest Method of Languages). V. Miskovska. Archiv Kom 18 no.2:171 '59. C,8.

COMETS

Commission 20: Position and Movements of Small Planets, Comets, and Satellites. Commission 20a: Periodical Comets. F. Kepinski. Postepy astronom 7 no.1.51-53 Ja/Mr'59. P,13.

COMINTERN
see COMMUNIST INTERNATIONAL.

COMMERCE

International Chamber of Commerce. Incoterms 1953, mezinarodni pravidla pro vyklad dodacich dolozek. Komentarem doprovodili Dusan Zavada a Jan Selfen. [Z anglickeho originalu prel. Dusan Zavada] 2.vyd. [V Orbisu 1.] Praha, Orbis, 1957. 141 p. [Incoterms 1953; international rules for the interpretation of the chief terms used in foreign trade contracts issued by the International Chamber of Commerce. 2d ed. In Czech, English, French, and German. Original text in English. footnotes] C,5.

The classical doctrine of comprative costs in the theory of foreign trade. L. Jankowiak. Ruch prawn i ekon 21 no.4:163-175 '59. P,7.

COMMERCE (Continued)

Coordination of foreign trade statistics of socialist countries I Palos Stat szemle 38 no 1 80-83 Ja'60 H, 5

Exchange relations in the newer development of international trade. S. Gligoric Ekon analiti 5 no 8 114-122 '59. Y, 5

The General Agreement of Tariffs and Trade Organization discussed the abolition of import limitations in capitalist states, the 15th Session in Tokio K Svec Zahr obch no 1 13-21 '60 C, 5

International Commercial Terms D Zavadil Zahr obch no 1 31-34 '60 C, 5

Jozef Grzeszyk's Niedobory (mankai w handlu uspolecznionym (Shortages in Socialist Commerce), a book review L. Dzierzewicz. Nowe prawo 15 no 7/8 925-928 Jl Ag'59. P, 7

Methods of work of the leading managers F Pecka Nova mysl no 1 54-65 Ja'60 C, 6

New general conditions of delivery connected with foreign trade A Kotlicki. Handel zagr 4[i.e.5] no 12 539-541 '59. P, 5

Preparing and negotiating international economic agreements J. Zielenewski Handel zagr 4[i.e 5] no 12 521-524 '59. P, 5.

The problem of analytic definitions in the branch system, the range and content of the concept of a branch K Saiston. Rocz Inst wew 3 no 8 3-35 '59. P, 5

Some long-term effects of trade restrictions upon economic development and world trade V Pertot Medunar probl 11 no. 3 3-48 '59. Y, 6.

The Stockholm Agreement Polemicus. Handel zagr 4 [i e, 5] no. 12 513 '59 P, 5

To the new volume of the periodical Kulskereszedelem. E Jonas. Kulskereszedelem 4 no 1 3-5 Ja'60. H, 5.

Valuta rate in foreign trade transactions I. Ivanov. Vun turg 7 no. 11.20-22 N'59. B, 5

COMMUNICABLE DISEASES
see subdivision under HUNGARY, LATVIA.

COMMUNICATIONS, MILITARY

The effect of aerial atomic explosions on military communication equipment, from American experiences H Pomski Przegl lacz no. 2 31-38 Ap/Je'58. P, 17

Historical outline of the development of the technical means of communications. S. Lewandowski, J Maciejewicz. Przegl wojsk lad 1 no 6 117-124 D'59. P, 17

COMMUNISM
see also subdivision under CHINA, CZECHOSLOVAKIA, GERMANY, EASTERN, POLAND, U.S., VIETNAM; YUGOSLAVIA.

Dilas, Milovan Nowa klasa, analiza systemu komunistycznego. Przel Aleksander Lisowski Nowy Jork, Związek Dziennikarzy R. P., Syndykat w Ameryce Północnej, 1958. 229 p. [The new class, an analysis of the communist system Tr. from the Serbo-Croatian] P, 5

Egyutt a vilag dolgozoival; tenyek, okmanyok, feljegyzesek a kulorszaluk dolgozoinak testveri segitsegerol es szovetsetunio nepeivel valo szolidaritasarol. [Forditotta: Z Vidor Emma. Budapest] Kossut Konyvkiado, 1959. 387 p [Together with the workers of the world, facts, documents, notes on the fraternal aid by workers of foreign countries and their solidarity with the peoples of the Soviet Union. Illus., ports., facsims., footnotes] H, 4.

Kilian, Csaba, comp A kommunizmus orvenyeben, a "Hit Szava" radioprogramm beszedei, New York, 1954-1955. [New York] A roebling-i Ferences Atyak kiadasa [1955] 253 p [In the whirlpool of communism, speeches of the radio program "The Voice of the Faith," New York, 1954-1955] H, 4

Veres, Gyorgy A Magyar Tanacskoztarsasag kiadvanyai es az elso kommunista kiadvanyok Az Orszaggyulesi Konyvtar Magyar Tanacskoztarsasag kulongyujtemenye. [Budapest] Orszaggyulesi Konyvtar kiadasa, 1958. 496 p [Publications of the Hungarian Soviet Republic and the first Communist publications, a special collection on the Hungarian Soviet Republic at the Library of the National Assembly. footnotes, index] H, 2

The category of value and its usefulness for the theory and practice of socialist economy J. Rzoska. Rocz Pol tow ekon Poznan 4 229-236 '57/58 (published '59). P, 5.

Humanism, real and illusory, a book review. In English, J Sroynal World Marxist Rev 1 no. 3 88-91 N'58 C, 6.

An international tribune for defending peace and socialism. I. Margineanu Probleme econ 11 no. 12 156-162 D'58. R, 5

The labor movement and nationalism Munka 10 no 1 3-4 Ja'60. H, 5

The latest "annihilation" of Marxism. In English N O World Marxist Rev 2 no 12 100-102 D'59. C, 6.

Man and socialism, polemic notes In English B Ryurikov World Marxist Rev 3 no 1 9-16 Ja'60 C, 6

Marxism in the defense of history. K Pomian Po prostu no. 24 2 Je'55 P, 8

The present struggle of Marxism against religion F Fabian, B Koutnik. Filos cas CSAV 7 no 6 859-865 '59. C, 3.

Prices and costs in socialist economy. J. Lipinski Rocz Pol tow ekon Poznan 4 263-269 '57/58 (published '59) P, 5

Problems connected with building socialism the problem of prices, the problem of democracy in labor establishments E Lipinski Rocz Pol tow ekon Poznan 4 319-320 '57/58 (published '59) P, 5.

Problems of price formation on the socialist world market. B Csikos-Nagy Kozgazd szemle 6 no. 12 1295-1309 D'59. H, 5

Proti revisionismu, sbornik stati o boji komunistickych stran proti soudobemu revisionismu (Against Revisionism, Collected Articles on the Fight of Communist Parties Against Current Revisionism) a book review. J H. Za soc skolu 8 no. 10 957-958 O'59. C, 8

Reformism faces a new crisis. In English. F. Fuernberg World Marxist Rev 1 no 3 45-52 N'58. C, 6.

Reprints from Rdeci prapor. Jezik slovstvo 5 no. 2;53-56 N'59. Y, 11.

Reprints from Rdeci prapor. L. Kuhar. Jezik slovstvo 5 no. 3 85-88 D'59. Y, 11

Socialism and the middle classes S Widerszpil Zycie gosp 15 no 1 2 Ja'60 P, 5

Socialism as the first phase of communism. K Holy, P Machonin. Nova mysl no 1 39-53 Ja'60. C, 6.

Tasks of the soviets during the new stage of the building of communism. Eesti kommunist 15 no. 11;1-8 N'59. E, 6.

COMMUNIST EDUCATION
see also subdivision under BULGARIA, CHINA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA, POLAND.

Formation of materialist opinions while working in an experimental school garden. Tr. from the Russian. M. Cub. Prir vedy 9 no. 6 547-548 Je'59. C, 8.

COMMUNIST INTERNATIONAL

The founding of the Communist International. F. Hrbata. Hist cas SAV 7 no. 1-3-26 '59. C, 4.

Kardelj and Company put the Comintern in the dock. In English. A. Schwarzer World Marxist Rev 2 no. 12; 97-100 D'59. C, 6.

COMMUNIST PARTIES

Appeal of the Communist Parties of the capitalist countries of Europe to all workers, to all democrats. In English. World Marxist Rev 3 no. 1;46-50 Ja'60. C, 6.

The communist party is a party of action. In English. L. Bohr. World Marxist Rev 2 no. 10 45-52 O'59. C, 6

Conference on history of the labor movement and of communist parties. In English. A. Schwarzer. World Marxist Rev 1 no. 4 79-83 D'58. C, 6.

4th International Conference of the Institutes of Marxism-Leninism and the Institutes and Committees of the Parties' History in Berlin. Z. Kormanowa. Z pola walki 2 no. 1 268-274 '59. P, 6.

Historic meetings and documents. In English. Y. Shang-Kun. World Marxist Rev 1 no. 3 10-15 N'58. C, 6.

Lenin documents. In English. World Marxist Rev 1 no. 3.7-9 N'58. C, 6.

Party work in residential areas; letters on experience in the socialist countries. In English. H. Kozlowska, L. Lux. World Marxist Rev 2 no. 12 54-58 D'59. C, 6.

The struggle of the communist and workers' parties against revisionism. In English E. Kalman. World Marxist Rev 3 no. 1 64-66 Ja'60. C, 6.

COMMUNIST PARTY OF ALBANIA; ALGERIA; AUSTRALIA; AUSTRIA; BULGARIA; BURMA; CANADA; CHILE; CZECHOSLOVAKIA; DENMARK; ESTONIA; FRANCE, GERMANY, EASTERN; GERMANY, WESTERN, GUIBFA, HUNGARY, ITALY, JAPAN; LATVIA; LITHUANIA; MEXICO, MONTENEGRO, MOROCCO, POLAND; RUMANIA; RUSSIA; SERBIA, SILESIA; SLOVAKIA; SPAIN, [illegible]; TUNISIA, U.S.; URUGUAY; YUGOSLAVIA
see subdivision COMMUNIST PARTY under countries, etc.

COMMUNIST YOUTH LEAGUE
see subdivision under CZECHOSLOVAKIA, ESTONIA, LATVIA, LITHUANIA, POLAND.

COMMUNISTS, BULGARIAN

Sofia, Institut po istoriia na bulgarskata kommunisticheska partiia. Dimitur Blagoev, sbornik ot dokumenti, 1875-1924. Sofiia, Bulgarska komunisticheska partiia, 1956. 30 p. [Dimitur Blagoev, a collection of documents, 1875-1924. ports., facsims., footnotes, index] B, 4.

COMMUNISTS, CZECH

Jan Sverma, the hero of the Slovak National Uprising. J. Lietavec. Cltatel 8 no. 10 415-418 '59. C, 3.

COMMUNISTS, GREEK

The trial of Manolis Glezos and other Greek patriots, a flagrant violation of bourgeois legality. I. Popil. Pravnik 98 no. 9;856-867 '59. C, 7.

COMMUNISTS, HUNGARIAN

A fighter for equal rights for women, Marta Gardos. Munka 10 no 2 11 F'60 H, 5.

COMMUNISTS, ITALIAN

The legacy of Gramsci. In English. L. Gruppi. World Marxist Rev 2 no. 12.83-86 D'59. C, 6.

COMMUNISTS, JAPANESE

Outstanding fighter for peace, democracy, and the [illegible] centenary of the birth of Sen Katayama In English S. Matsumoto. World Marxist Rev 2 no. 12 44-46 D'59 C, 6.

COMMUNISTS, LEBANESE

What is happening to Farjallah Helou? In English. World Marxist Rev 3 no. 1.90-91 Ja'60. C, 6.

COMMUNISTS, POLISH

Activities of Adolf Warski in the Social Democratic Party of Poland and Lithuania. T. Feder. Z pola walki 2 no. 1;181-207 '59. P, 6.

Estera Golde-Stozecka; a biographic note. K. Kowalska, A. Zarnowska. Z pola walki 2 no. 1;208-220 '59 P, 6.

Jakub Prawin, remembrances; a book review. J. Szczepaniec. Wiad banku pol 15 no. 11 921-923 N'59. P, 5.

COMMUNISTS, SLOVENIAN

Prezihov Voranc among the first Slovenian communists. M. Borsnik. Jezik slovstvo 5 no. 2;52-53 N'59 Y, 11

COMMUNITY CENTERS
see subdivision under CZECHOSLOVAKIA, ESTONIA.

COMMUNITY ORGANIZATION

Community development. A. Miljkovic. Nasa stvarnost 13 no. 11;557-564 N'59. Y, 6.

COMMUTING
see subdivision under CZECHOSLOVAKIA.

COMPASS

Outline of basic theoretical studies on magnetic ship compasses and navigation lights. L. Wolinski Przegl okretowe Warszawa 4 no. 11/12;305-308 N/D'59 P, 17.

COMPENSATION (LAW)
see subdivision under CZECHOSLOVAKIA.

COMPLEX COMPOUNDS

Amphoteric characteristic of ethylenediaminetetraacetic acid and its effect on the stability of its metal complexes. M. Beck, S. Gorog. Kem tud kozl MTA 12 no. 3;264-277 '59. H, 13.

Application of complexes of metal hydrides in pharmaceutical chemistry. I. Selective reduction of steroid ketones by calcium boron hydride. A. Hajos, O. Fenyes Kem tud kozl MTA 12 no. 3;279-283 '59. H, 13.

COMPLEX COMPOUNDS (Continued)

Application of complexes of metal hydrides in pharmaceutical chemistry I Selective reduction of steroid ketones with calcium boron hydride In German A Hajos, O Fuchs. Acta chimica Hung 21 no. 2 137-142 '59 H, 13

The complex compound of iron III chloride and its catalytic influence on the chlorination of ethylene. A. Zielinski Chemia stosow 3 no. 3 385-398 '59 P, 16.

Extraction of metals in the form of complex compounds by organic reagents. J Stary Chem listy 53 no. 5 556-576 My'59. C, 16

Investigation of titanium tetrachloride complexes. In English. Z. Csuros, Gy. Deak, L Fenichel. Acta chimica Hung 21 no. 2 169-180 '59 H, 13.

Investigation of titanium tetrachloride complexes. Z. Csuros, Gy. Deak, L. Fenichel. Kem tud kozl MTA 12 no. 3:323-332 '59. H, 13.

A new method for the microgravimetric determination of cobalt in the presence of other elements. Th. Pirlea, M Dumitru. Rev chimie Min petr 10 no. 11.640-641 N'59. R, 13

On equilibrium formation rates between a complex and its components. J. Kolyta. Chem listy 53 no. 12. 1233-1238 D'59 C, 16.

Oxidative effect of Cu^{3+} periodate complex on alkali glycerol solutions. Z. Kovats. Magy kem folyoir 65 no. 5:192-195 My'59. H, 13.

Polyamine-metal complexes. I. Deamination of copper complexes of polyamines. J. Nyilasi. Magy kem folyoir 65 no. 9.341-347 S'59. H, 13.

Production of complex compounds of uranium to be used for the production of thin layers. P. Patch, A. Schneer. Koz fiz kozl MTA 7 no. 1/2:80-85 '59. H, 13.

Reactivity and mechanism of substitution reaction of inorganic complexes. A. Vlcek. Chem listy 53 no. 12.1239-1247 D'59. C, 16.

Spectrophotometric examination of some complex compounds in solution, preliminary communication. A. Okac, L. Sommer. Chem listy 49 no. 7.1093-1095 Jl'55. C, 16.

Triphenylmethane dyes as complexometric indicators for determining iron. L. Sommer, Z. Kolarik. Chem listy 50 no. 9:1445-1449 S'56. C, 16.

COMPLEXOMETRIC TITRATION
see CHELATOMETRY

COMPLEXONS

Use of complexon in boiling an evaporator and the regeneration of used complexon. K. Cihal. Listy cukrovar 76 no. 1:16-18 Ja'60. C, 16.

COMPOSERS, AUSTRIAN

Kurasek, Bohumil. Wolfgang Amadeus Mozart. [1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni 1959, 452 p. (Hudebni profily, sv. 5) [Wolfgang Amadeus Mozart, a biography, 1st ed. illus., ports., bibl., index, music, notes] C, 9.

COMPOSERS, CZECH

Anniversary of Frantisek Benda. B. Stedron. Hud rozhl 12 no. 21:907 N'59. C, 9.

Czech composers about the 2d Festival of Polish Music. t. Przegl kult 4 no 24:8 Je'55. P, 1.

Interview with Karel Vacek. J. Kotek. Hud rozhl 12 no. 23:976-978 D'59. C, 9.

COMPOSERS, ESTONIAN

In commemoration of the 70th birthday of Cyrillus Kreek. H. Kulvand. Sirp ja vasar 18 no. 49:6 D'59. E, 11.

COMPOST
see subdivision under LITHUANIA.

COMPRESSED AIR

Economical and safe production of compressed air in glassworks. B. Strauss. Sklar a keramik 9 no. 12: 361-363 D'59. C, 16.

COMPRESSORS

How to use compressors and compressing equipment in the construction industry. M. Sporcic. Ceste most 7 no. 11/12.367-371 N/D'59. Y, 16.

CONCERTS
see subdivision under ESTONIA, LITHUANIA, POLAND, RUSSIA.

CONCRETE
see also subdivision under HUNGARY, LITHUANIA, POLAND.

Jelen, Ladislav. Praticka technologie betonu [Vyd 1.] Praha, Statni nakl. technicke literatury, 1956. 407 p [Practical technology of concrete 1st ed. illus, bibl., diagrs., footnotes, graphs, index, tables] C, 16

Kitss, I. A. K raschetu zhelezobetonnykh fundamentnykh balok s uchetom polzuchesti betona i osnovaniia. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958 27 p Tallinn. Politekhnilne Instituut. Toimetised Trudy Seriia A, no. 139 [Calculation of reinforced-concrete foundation beams while taking into account the creep of concrete and base. In Russian bibl., diagrs., footnotes, tables] E, 16.

Timrots, R. Tabulas betona sastava dozesanai. Riga, Latvijas valsts izdevnieciba, 1959 59 p. [Tables for the selection of concrete compositions. In Latvian and Russian] La, 16.

Analytic formulas for the evaluation of the volume of arch and gravity dams. A. Fliotti. Meteorologia hidrol gosp 3 no. 4:65-69 '58. R, 16.

Bridge across the Detinja River at Titovo Uzice. J. Simic, J. Dizo. Tehnika Jug 15 no 2 231-237 '60. Y, 16

Capacity pressure indicators and length-charge measuring instruments applied for testing the basic characteristics of concrete. I Halasz Epites kozleked 3 no. 3/4 391-395 '59. H, 16.

Further savings in the new proposals for the construction of airport concrete pavement. K Kucera. Letecky obzor 3 no. 12 358-360, 365 D'59. C, 16

Use of bituminous films for ensuring damp conditions in cement concrete hardening for road coverings. S Cogan. Rev transport 6 no. 12.501-509 D'59. R, 16.

CONDENSATION, CHEMICAL

Contribution to the problems of preparing ion-exchange resins by pearl polycondensation; relation between fundamental hyrodynamic parameters and the size of the apparatus. F. Lesek, M. Sytar. Chem prum 10 no. 1:50-53 Ja'60. C, 16.

Fluorescence spectra of salicylaldehyde condensation products and their salts. II. Salicylidene-o-aminophenol. Z. Holzbecher. Chem listy 49 no. 7:1030-1033 Jl'55. C, 16.

Study of the continuous process of sublimate condensation on revolving cylinders. J. Ciborowski, B. Steplewski Przem chem 38 no. 6:358-362 Je'59. P, 16.

CONDENSERS (ELECTRICITY)

Dynamic resonance in electric circuits with variable inductance and condenser. M. Marinescu Studii cerc energet 9 no. 3 455-470 '59. R, 16.

Preparing aluminum sheets for the manufacture of electrolytic condensers. K. Kaplarevic. Tehnika Yug 15 no. 2.313-319 '60. Y, 16.

Series condensers in a 22 kv. power line. J. Richtr. Energetika Cz 9 no. 9:458-461 S'59. C, 16.

Theorem of the maximum power transfer as represented in the complex plane. N. Racoveanu. Telecomunicatii 2 no. 3:138-140 My/Je'58. R, 16.

CONDENSERS (VAPORS AND GASES)

Protection of condensation pipes against corrosion under changing temperature. Z. Graas, J. Svacina. Chem prum 6 no. 11.474-475 N'56. C, 16.

CONDITIONED RESPONSE

Analysis of an artificial epileptogenic focus by means of conditioned reflexes. L. Chocholova, J. Stere. Cs fysiol 8 no. 2:128-129 Mr'59. C, 13.

Analysis of the motor component and appreciation of the relation of force in conditioned movement: alimentation reflexes of rats. N. Zaharia and others. Studii med Inst 10 no. 1:135-147 '59. R, 14.

Chronic stimulation by epileptogenic acoustic stimuli and their effect on the development of attacks following the creation of an artificial epileptogenic focus. L. Chocholova. Cs fysiol 8 no. 2 129-130 Mr'59. C, 13.

Comparison of the strength of electric reflexes in the skin caused by conditioning and by normal methods. C. Dostalek, V. Kuthan. Cs fysiol 8 no. 2:123-125 Mr'59. C, 13

Conditioned optokinetic nystagmus. In Russian. E. Guensberger, V. Zikmund. Physiol bohem 5 no. 3:368-375 '56. C, 13.

A few contributions concerning the relationship between audiogenic reflex epilepsy and experimental neurosis in rats. L. Chocholova, J. Sterc. Cs fysiol 8 no. 2: 141 Mr'59. C, 13.

New philosophical work on I. P. Pavlov's teaching, a book review. J Prochazka Filos cas CSAV 7 no. 6 920-926 '59 C, 3.

Relation between the motor and verbal part of generalization. E. Holas Cs psychologie 3 no. 4 338-346 '59. C, 3

CONDUCTIOMETRIC ANALYSIS

Biomatometric determination of the mean functionality of higher phenolic fractions V Vorobjov. Chem prum 9 no 7 384-387 Jl'59. C, 16.

CONDUCTORS (MUSIC), AMERICAN

Stokowski in Warsaw Tr from the Polish In English Z Mycielski Polish Perspectives no. 10 92-95 O'59. P, 1

CONFECTIONERY
see subdivision under CZECHOSLOVAKIA.

CONFIRMATION - CATHOLIC CHURCH

From researches on the sacramental character of the Sacrament of Confirmation. A. Szafranski. Roczn teol kan 2 29-60 '55. P, 3

CONFLICT OF LAWS

Defense of a candidate's dissertation in the field of private international law. V. Kopal Pravnik 98 no. 10:947-954 '59. C, 7.

The problems of private international law in the Polish-Czechoslovak convention on reciprocal judicial assistance. J. Fabian. Przegl zach 11 no. 9/12:308-313 S/D'55 P, 4

CONGRUENCES AND RESIDUES

A general criterion of the divisibility of numbers. K. Tatarkiewicz. Roczn H wiad matem 3 no. 1:29-31 '59. P, 13.

CONIFERAE
see subdivision under ESTONIA.

CONSCIENCE, EXAMINATION OF

Christian conscience, and the problems of our days, marginal notes on the activities of the Christian Movement for Peace, initiated by the Christian theologians of Czechoslovakia. M. Sesan. Ortodoxia 11 no. 2: 329-335 Ap/Je'59. R, 3.

CONSCIOUSNESS

Pirov, Gencho Dimitrov. Kum psikhologiiata na nagledniata i suznatelnata pri obuchenieto. Sofiia, Bulgarska akademiia na naukite, 1958. 166 p. [Psychological basis of objective teaching and consciousness in the process of education English and Russian summaries. bibl., footnotes] B, 8.

CONSTRUCTION
see BUILDING and this subdivision under HUNGARY, POLAND.

CONSTRUCTION INDUSTRY
see also subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, LATVIA, LITHUANIA, POLAND, RUSSIA.

Kedzierski, Wieslaw. Planowanie i analiza wydajnosci, zatrudnienia i plac w budownictwie. [Wyd. 1.] Warszawa, Wydawn. Budownictwo i Architektura, 1956. 136 p. [Planning and analysis of productivity, employment, and wages in the construction industry. 1st ed. bibl., tables] P, 5.

Labor productivity in construction during the period 1953-1958. B. Bozhilov. Statistika 6 no. 6:58-70 N/D'59. B, 5.

CONSUMPTION (ECONOMICS)

Formation of consumption and demand, prospective developments. F. Zala. Stat szemle 38 no. 1:65-74 Ja'60 H, 5.

CONTAINERS
see also subdivision under HUNGARY,

Causes of cracks in thin white iron in bending the edges of cans. J. Teindl, M. Velkobersky. Hutnik Cz 9 no. 5:160-162 My'59. C, 16.

CONTINUITY

Brdicka, Miroslav. Mechanika kontinua [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959 718 p. [Mechanics of continuum. 1st ed. index] C, 13

General continuum hypothesis and ramifications. In English. G. Kurepa. Fund mat 47 no. 1:29-33 '59. P, 13.

CONTINUUM
see CONTINUITY.

CONTRACTING PARTIES TO THE GENERAL AGREEMENT ON TARIFFS AND TRADE.

The General Agreement of Tariffs and Trade Organization discussed the abolition of import limitations in capitalist states, the 15th Session in Tokio K. Svec Zahr obch no 1 13-21 '60 C, 5

CONTRACTS
see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA.

Direct centralized contract for import and export of goods I. Kuzmanov Vun turg 7 no 11 23-24 N'59. B, 5

CONTRACTS, MARITIME
see subdivision under POLAND.

CONTROL EQUIPMENT

Hájek, Milan. Prvky regulacních obvodu [Vyd 1.] Praha, Statní nakl technické literatury, 1958 474 p (Automatisace a regulace, sv. 4) [Elements of control circuits 1st ed illus., bibl., diagrs., footnotes, graphs (part fold in pocket), index, tables] C, 16

Jugoslavenski seminar za regulaciju, mjerenje i automaciju. 2d, Zagreb, 1957. Mjerenje, regulacija i automacija, referati odrzani na II. Seminaru iz mjerne i regulacione tehnike u Zagrebu od 9. do 19. septembra 1957 godine. Strucna red. Vladimir Muljevic. Zagreb, [Progres] 1959 277 p [Measurement, regulation, and automation, reports delivered at the 2d Yugoslav Seminar for Measurement, Regulation, and Automation, held in Zagreb, September 9-19, 1957. illus., diagrs., graphs] Y, 16.

A mechanism for the proportional conversion of circular movement into linear movement V. Zajic Jemna mech optika 4 no 11 [3] of cover N'59. C, 16.

CONTROLLED FUSION

Atomic-power plants in England and the research of controlled thermonuclear reactions S Medonos Nova technika no 8 355 [Ag]'59 C, 16.

New discoveries in the field of controlled thermonuclear reactions. (To be contd.) J Tobias Pokroky mat fyz astr 4 no 5 554-562 '59. C, 13

CONVERGENCE

Application of the Norlund summability to the theory of localization for single and double trigonometri series. I. In English L. Jesmanowicz. Annales pol math 6 no. 3-217-240 '59. P, 13.

Computing the reaction of linear passive systems to periodic signals with the aid of a special form of the superposition integral, application to frequency modulation A Mircea. Telecomunicatii 2 no 1 27-34 Ja/F'58. R, 16

On a problem of S. L. Cherg concerning sequences of functions with convergent k-th differences In English. K. Urbanik Annales Pol math 7 no. 1-33-40 '59. P, 13.

On Dirichlet series with complex exponents. In English. J. Mikusinski. Annales pol math 2 no 2-254-256 '55. P, 13

On Newton's method of approximation. In English. A. Sharma. Annales pol math 6 no. 3 295-300 '59. P, 13.

On summability of double sequences. I In English. A. Alexiewicz, W. Orlicz. Annales pol math 2 no. 2 170-181 '55. P, 13.

On the asymptotic stability of solutions of a differential equation system In French Z. Mikolajska Annales Pol math 7 no. 1 13-19 '59. P, 13

On the functional equation $\varphi(x)+\varphi[f(x)] = F(x)$. In English. M. Kuczma. Annales pol math 6 no. 3-281-287 '59. P, 13.

Some properties of convex functions of higher orders. In English. Z. Ciesielski. Annales Pol math 7 no 1: 1-7 '59 P, 13

CONVEYING MACHINERY - STANDARDS
see subdivision under CZECHOSLOVAKIA.

CONVICT LABOR
see subdivision under POLAND.

CONVULSIONS

Analysis of an artificial epileptogenic focus by means of conditioned reflexes L. Chocholova, J. Stere. Cs fysiol 8 no. 2 128-129 Mr'59. C, 13.

Chronic stimulation by epileptogenic acoustic stimuli and their effect on the development of attacks following the creation of an artificial epileptogenic focus. L. Chocholova. Cs fysiol 8 no 2.129-130 Mr '59. C, 13.

Development of an experimental epileptic cortical focus investigated by electrocorticogram under a deep barbiturate anesthesia. J. Machek Cs fysiol 8 no. 2 130-131 Mr'59 C, 13.

A few contributions concerning the relationship between audiogenic reflex epilepsy and experimental neurosis in rats. L. Chocholova, J. Stere. Cs fysiol 8 no. 2. 141 Mr'59. C, 13.

COOKERY

Czerny, Zofia. Gotuj smacznie i zdrowo Wyd. 2, uzup. Warszawa, Panstwowy Zaklad Wydawn Lekarskich, 1959 591 p [Cook tasty and healthful meals 2d ed. enl illus., diagrs., footnotes, index, tables] P, 16

COOKERY, POLISH

Dudzik, Maria. Praktyczna kuchnia [1. wyd.] Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1957. 415 p. [Practical kitchen. 1st ed. illus.] P, 16.

COOLING TOWERS

Determining the computing meteorologic parameters for dimensioning cooling towers. A. Maruta Metrologia hidrol gosp 4 no. 2 56-64 '59 R, 16.

COOPERATIVE SOCIETIES
see also subdivision under CZECHOSLOVAKIA, GERMANY, POLAND, RUMANIA, YUGOSLAVIA.

Organization and functioning of the postcomputation in handicraft cooperatives V Cilibia Evidenta contabila 4 no. 7 22-27 Jl'59 R, 5

COORDINATES

How are the differences of geographical coordinates, on two different ellipsoids E_b and E_k, determined in the event that there are geographical coordinates of one reference point on both ellipsoids? In French. J. Krovak Studia geophys 3 no. 2 101-103 '59. C, 13.

Two variant methods of transforming coordinates of trigonometric points from one ellipsoid to another, according to the method of Krovak. In German. M Pick. Studia geophys 3 no. 2 112-115 '59. C, 13.

COPENHAGEN - EXHIBITIONS

Exhibition of contemporary Polish paintings in Amsterdam and Copenhagen. B. Urbanowicz. Przegl art no. 4-7-18 O/D'59. P, 10.

COPEPODA
see subdivision RUMANIA.

COPERNICUS, NICOLAUS

Was Leovitius an opponent of Copernicus? A. Birkenmajer. Kwartalnik hist nauki 4 no. 1:19-34 '59. P, 1

Was Leowitz an opponent of Copernicus? E. Rosen. Kwartalnik hist nauki 4 no. 1.15-18 '59. P, 1.

COPPER
see also subdivision under GERMANY, EASTERN; SLOVAKIA.

Effect of copper upon the recrystallization temperatures of low-carbon steels. M. Zidek. Hut listy 14 no. 11: 943-947 N'59. C, 16.

Investigation of copper contacts in the dehydrogenating reaction of cyclohexanol. I. Skeleton contacts of the Raney type. Influence of the preparation method on the working of the contact. J. Sznajder, B. Czerwinska. Chemia stosow 3 no. 3.399-422 '59. P, 16.

The numerical values of the two-center integrals for 3d electrons in transition metals. In English. M. Suffczynski. Bul Ac Pol mat 7 no. 5:285-287 '59. P, 13.

Polyamine-metal complexes. I. Deamination of copper complexes of polyamines. J. Nyitrai. Magy kem folyoir 65 no. 9:341-347 S'59. H, 13.

Production of carrier-free radioactive isotopes. V. Production of carrier-free radioactive isotope preparations by electrolytic method. Pt. 1. J. Molnar. Koz fiz kozl MTA 7 no. 1/2:37-44 '59. H, 13.

COPPER CHLORIDES

Study on the catalytic effect of copper (I) chloride. II. Effect of copper (I) chloride in the Sandmeyer reaction of certain p-substituted phenyldiazonium salts. J. Marek. Chem listy 49 no. 7 1034-1037 Jl'55. C, 16.

COPPER PERIODATE

Oxidative effect of Cu^{3+} periodate complex on alkali glycocoll solutions. Z. Kovats. Magy kem folyoir 65 no. 5:192-195 My'59. H, 13.

COPPER SULFIDES

Desulfuration by oxidation of Cu_2S in boiling layer. Ts Tsvetkov, P. Bakurdzhiev. Godishnik khimicheh f no. 2.173-186 (published '58). B, 16.

COPYRIGHT

Belgrade. Institut za uporedno pravo. Zakoni o autorskom pravu. Sa predgovorom Dr. Vojislava Spirica Beograd. (Its Publikacije. Serija E, br 19) [2 vols on copyright] Y, 7.
Vol. 3 [Germany, USSR and RSFSR, Austria, the Bern Convention, Universal Convention] 1955. 110 p.

Copyright and design protection A. Stáň. Ochr znamky 1 no. 6 161-168 D'59. C, 16.

CORN (MAIZE)
see also subdivision under HUNGARY, LATVIA.

Dubniak, H. Ochrona kukurydzy. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1957. 123 p. [Protection of corn. 1st ed.] P, 16.

Boron's influence upon the variation of the isoelectric point of plasma during the vegetation period. M. Trifu, A. Fabian. Studii biol Cluj 10 no. 1:57-62 '59. R, 13.

Contributions to the study of the effect of the treatment with ultrasounds and beer yeast upon the development, growth, and enzymatic activity of maize. Studii biol Cluj 10 no. 1:63-74 '59. R, 13.

Observations on the germination of the caryopses of Zea mays L. during their treatment with Zn_2SO_4 marked with the radioactive zinc 65. R. Ripan and others. Studii biol Cluj 10 no. 1:23-31 '59. R, 13.

Pharmacodynamic properties of the active substance of corn smut (Ustilago maydis) A. Hasik, and others. Biologia 14 no. 6 429-432 '59. C, 13.

Replacement of corn steep liquor (CSL) during surface cultivation in penicillin production under laboratory conditions. P. Nemec, L. Ebringer. Biologia 10 no. 5 579-584 '55. C, 13.

Studies on the zinc penetration in caryopses and seeds during their treatment with Zn_2SO_4 marked with the radioactive zinc 65. R. Ripan and others. Studii biol Cluj 10 no. 1:13-22 '59. R, 13.

CORPORATIONS, GOVERNMENT
see subdivision under GT. BRIT.

CORRELATION (STATISTICS)

Distribution of some statistics in the presence of intraclass correlation. J. Hajek Cas pro pest mat 83 no. 3 327-329 Ag'58 C, 13.

CORRESPONDENCE SCHOOLS AND COURSES
see subdivision under LITHUANIA.

CORRODENTIA

Notes on the maternal behavior of the Corrodentia. V. Teyrovsky. Sbor prir VSP Olomouc no. 7:103-105 '59. C, 13.

CORROSION AND ANTICORROSIVES

Anticorrosion protection of steel structures. M. Pavlop Zel dop tech 7 no. 11.340-341 '59. C, 16.

Corrosion. X. Mechanism of atmospheric metal corrosion in a humid atmosphere contaminated by sulfur dioxide. K. Barton, E. Beranek. Chem listy 50 no. 9 1388-1398 S'56. C, 16.

Corrosion by phenols. B. Dolezel. Chem prum 6 no. 11: 477-478 N'56. C, 16.

Corrosion in shipbuilding; reports to the Conference in Rijeka, October 30, 1959. F. Podbrecnik and others. Brodogradnja 10 no. 9:222-244 '59. Y, 17.

Corrosion problems of heterogeneous nuclear reactors. V. Cihal, I. Sekerka. Hut listy 14 no. 11.978-984 N'59. C, 16.

Passenger cars damaged by corrosion. T. Jelinek. Zel dop tech 7 no. 11:343-345 '59. C, 16.

Potential measurements during the investigation of corrosion in especially aggressive media K. Smrcek. Chem prum 6 no. 11:476-477 N'56. C, 16.

Protection against corrosion by coating. O. Bohm, O. Lisy. Listy cukrovar 75 no. 7:101-102 Jl'59. C, 16.

Protection of condensation pipes against corrosion under changing temperature. Z. Graas, J. Svacina. Chem prum 6 no. 11:474-475 N'56. C, 16.

CORRUPTION (IN POLITICS)
see subdivision under LITHUANIA.

CORTICOTROPIN

Determining the ACTH in the plasma of the non-hypophysectomized rats, preliminary note. A. Schwartz, I. Madar. Studii biol Cluj 10 no. 1:155-160 '59. R, 13.

COSIC, BORA

Angel made of paper, a review of Bora Cosic's Andeo je dosao po svoje (Angel Came Asking His Share) S. Potkrajac. Izraz 3 no. 9 219-222 S'59. Y, 11

COSMIC RAYS

Investigation of cosmic radiation by artificial celestial bodies. I. Sinka. Vsz szemle 9 no. 10 304-309 O'59 R, 13.

COST

The applicability of the concept of marginal costs in determining the prices of producers' goods. W. Wilczynski. Roz z Pol tow ekon Poznan 4 271 273 '57, 58 (published '59). P, 5

Price and costs in socialist economy. J. Lipinski. Roz z Pol tow ekon Poznan 4 263 269 '57, 58 (published '59). P, 5.

COST AND STANDARD OF LIVING
see also subdivision under CZECHOSLOVAKIA, POLAND.

Measuring the standard of living. L. Vaja. Medunar probl 11 no. 4 143 145 '59. Y, 6.

Some questions of the international comparison of the standard of living. F. Javorka. Kozgazd szemle 6 no. 12 1280 1294 D'59 R, 5

COSTUME
see also subdivision under YUGOSLAVIA.

Olomouc, Czechoslovak Republic. Palackeho universita, knihovna. Historicke kostymy, masky literatury ve fondech Universitni knihovny v Olomouci. [Sest. M. Habrdova a M. Sokolova] Olomouc, 1958. 13 p. (Its Publikace, c. 15 1958) [Historic costumes, a collected bibliography from the University Library in Olomouc] C, 13.

COTAIRNE

Data on the chemistry of heterocyclic, pseudobasic azulene carbinols. XIII. Synthesis and chemical transformations of "Dimethylcotarnine" [6-methoxy-3, 4-methylene dioxy-2 (β dimethylaminoethyl)-benzaldehyde]. D. Beke, D. Korbonits, H. Kovats. Magy kem folyoir 65 no. 9, 369 371 S'59. R, 13.

COTTON
see also subdivision under ESTONIA, HUNGARY, POLAND.

The cotton industry at the 24th Poznan International Fair. W. Jankowski. Przegl wlok 9 no. 5;175 177 My'55. P, 16

COUMARIN

Influence of spruce bast at factors on the content of law products, (lorin, and coumarin in sweet clover (Melilotus alba). I. Jaworyanki, W. Mazepalska. 6 no. 5,20 '54 S/O'59. P, 15.

COUNCIL FOR ECONOMIC MUTUAL ASSISTANCE

C.M.E. aviation and the Council for Mutual Economic Assistance. P. Vranesky. Letecky obzor 3 no. 11,321 N'59. C, 16.

Conference on the questions of the family budgets of the countries participating in the Council for Economic Mutual Assistance. M. Tsanov. Statistika 6 no. 6;80 N D'59. R, 5.

Economic integration of East European countries; ten years of the activity of the Council for Economic Mutual Assistance. K. Mladinic. Medunar probl 11 no. 4 65 111 '59. Y, 6.

International Conference on Horticulture at Budapest arranged by the Council for Economic Mutual Assistance. I. Carbola. Gazdalkodas 3 no. 4 81-82 D'59. R, 5.

COUNCILS AND SYNODS

Orthodox attitudes toward the ecumenical synod announced by the Pope John XXIII. Orthodoxia 11 no. 2 341-343 Ap Je'59. R, 3.

COUNTER REFORMATION

The propaganda of the Counter Reformation among Livonian peasants, 1582-1621. J. Tazbir. Kwartalnik hist 65 no. 3 729 741 '58. P, 4.

COUNTERPOINT

Cesinski, Jozef M. Historia harmonii i kontrapunktu. [Krakow] Polskie Wydawn. Muzyczne. [History of harmony and counterpoint. Illus., bibl., music] P, 9. Vol. 1 [Primitive polyphony. The epoch of organs. Medieval polyphony] [1958]

COURAGE

Youth, love, and courage. H. Klajn. Izraz 3 no. 6;676-687 Je'59 Y, 11.

COURTS
see subdivision under BULGARIA, HUNGARY, LATVIA, POLAND, RUMANIA.

COW BARNS
see subdivision DAIRY BARNS under GERMANY, EASTERN

COXIELLA BURNETII

Microscopic study of tissue cultures infected with filtrable Coxiella burnetii particles. In English N. Kordova. Folia microbiol 4 no. 4 237-239 '59. C, 13.

COXSACKIE VIRUSES

Experimental comparative research on the immunization of white mice with a live Coxsackie virus and with a virus inactivated by electrocatadynization. E. Duca, M. Duca, E. Tomescu. Studii med Iasi 10 no. 1 173-180 '59. R, 14.

Research on the immunity of newly born mice originating from animals vaccinated against the Coxsackie virus. M. Duca, E. Duca, E. Tomescu. Studii med Iasi 10 no. 1;165 173 '59. R, 14.

CRADLES
see subdivision under SLOVENIA.

CRANES, DERRICKS, ETC.
see also subdivision under CZECHOSLOVAKIA.

Static overturning in crane cabins with fixed ends. I. Rzynko. Przegl mech 18 no. 24;705-707 D'59. P, 16.

CRANIAL SUTURES

X ray investigation of cranial sutures. I. Pinter. Anthropol kozl 3 no. 1/2 51-62 '59. R, 12.

CRAYFISH
see subdivision under POLAND.

CREATION (LITERARY, ARTISTIC, ETC.)

Aesthetic fragments. IV. Creative freedom and the humanistic discipline of art. D. Jeremic. Savremenik 5 no. 10;966 980 O'59. Y, 11.

CREDIT
see also subdivision under POLAND, RUMANIA.

Credit and the circulation of money in the Soviet Union, the German Democratic Republic, and Czechoslovakia. A. Zwass. Wiad banku pol 15 no. 11;523-560 N'59. P, 5.

Theory and practice in the financial credit policy of modern capitalism. J. Rutkowski. Ruch prawn i ekon 24 no. 4 125-140 '59. P, 7.

CREEP OF METALS

Contribution to the substance of creep resistance of modified 12 per cent chromium steels. J. Koutsky. Hut listy 14 no. 11,951-955 N'59. C, 10.

CRESOLS

A biological method of purifying the cresol and phenol sewage. J. Kaczkowicz. Nafta Pol 15 no. 7/8 Biuletyn 7 8 Jl/Ag'59 P, 10.

Quantitative determination of phenol and o-cresol by paper chromatography. S. Hudecek, D. Bertanova. Chem listy 53 no. 9 1456-1458 S'59. C, 10

CRIME AND CRIMINALS
see also subdivision under LITHUANIA, POLAND.

Sherlock Holmes needed right away! M. Hlasko. Po prostu no. 24-3 Je'55. P, 8.

CRIMINAL COURTS
see subdivision under GERMANY, WESTERN.

CRIMINAL JURISDICTION
see subdivision under POLAND.

CRIMINAL LIABILITY
see subdivision under POLAND.

CRIMINAL LAW
see subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND, RUSSIA.

CRIMINAL PROCEDURE
see subdivision under POLAND, RUSSIA.

CRITICISM
see also subdivision under CROATIA, FRANCE, POLAND, SERBIA, YUGOSLAVIA.

Concerning art, life, literary inquiries, and other matters. O. Kersovani. Nasa stvarnost 13 no. 11,585-588 N'59. Y, 6.

Concerning criteria, addressed to Todor Pavlov. S. Lukic. Delo Beograd 6 no. 1-1-27 Ja'60. Y, 11.

Fair relations. D. Markovic. Nasa stvarnost 13 no. 7/8 149-150 Jl/Ag'59. Y, 6

Gyorgy Lukacs' Present Importance of Critical Realism, a book review. S. Leovac, H. Tabuiscic. Izraz 3 no. 10,345-346 O'59 Y, 11.

CRNJANSKI, MILOS

A hoarse singer, a deaf listener, and a beautiful melody, a review of Milos Crnjanski's Itaka i komentari (Ithaca and Commentaries). V. Vukmirovic. Delo Beograd 6 no. 3;233-236 D'60. Y, 11.

Milos Crnjanski's Konak (Lodgment), a drama and a comedy, a review. M. Begic. Izraz 3 no. 10 307-311 O'59 Y, 11

CROATIA - AGRICULTURE

Vladimir Stipetic's Kretanje i tendencije u razvitku poljoprivred proizvodnje na podrucju NR Hrvatske (Movements and Tendencies in the Development of Agricultural Production on the Territory of the People's Republic of Croatia), a book review. J. Sevic. Ekonomist Jug 12 no. 3 350-352 '59. Y, 5.

CROATIA - BRIDGES

A bridge over the railroad track for Toplana near Zagreb. K. Tonkovic. Ceste most 7 no. 11/12 357-'59 N/D'59 Y, 10.

CROATIA - COAL

Production and consumption of coal in Croatia. J. Jerie. Energija 8 no. 9/10;316 S/O'59. Y, 10.

CROATIA - COMMERCE

Establishment of a commercial network in Zagreb. I. Bucic. Komuna 5 no. 5,36-38 O'59. Y, 6.

CROATIA - CRITICISM

Literary themes of Predrag Palavestra. M. Selakovic. Izraz 3 no. 6;660-663 Je'59. Y, 11.

Otokar Keršovani. V. Gligoric. Izraz 3 no. 6 637-644 Je'59. Y, 11.

CROATIA - DWELLINGS

Dwelling community in Borovo. B. Nedovic. Komuna 6 no. 5;40-41 O'59. Y, 6.

The service workshop in Cuprija. B. Nedovic. Komuna 6 no. 5,42-43 O'59. Y, 6.

Some experiences of the Zagreb dwelling communities. M. Cvetkovic. Socijalizam 2 no. 6;113-122 '59. Y, 6.

CROATIA - ECONOMICS

Zagreb. Univerzitet. Ekonomski fakultet. Red predavanja. Zagreb. [Catalog of the Faculty of Economics, University of Zagreb. Tables] Y, 5.
Winter and summer semesters, academic year 1959/60. 1959. 61 p.

Postgraduate studies in economics at the Zagreb Faculty of Law. R. Bicanic. Ekonomist Jug 12 no. 3 393-324 '59. Y, 5.

CROATIA - EDUCATION

Croatia (Federated Republic, 1945-) Ministarstvo prosvjete. Godisnjak. Zagreb. [Yearbook issued by the Ministry of Education of Croatia] Y, 8.
Academic year 1949/50 1949.

Analysis of the inquiry of a seminar in Umag, July 1959. M. Zvonarovic. Obrazov odrasih 6 no. 1;37-42 Ja' 60. Y, 6.

Arguments for and against the practices on Mondays at the People's University in Zagreb as a new method of work. I. Jelovica. Obrazov odrasih 6 no. 1;52 Ja'60. Y, 6.

CROATIA - ELECTRIC POWER

Amortization in the electric industries. Lj. Wipplinger. Energija 8 no. 9/10;302-305 S/O'59. Y, 10.

The effect of the development of the electric industries and the use of electric power on the economic development of some areas in Croatia. (To be contd.) Z. Vodopija. Energija 8 no. 9/10;306-310 S/O'59. Y, 10.

CROATIA - ELECTRIC-POWER PLANTS

Bonus system in thermoelectric plants to stimulate a decrease in production costs and in the use of power. A. Krsulovic. Energija 8 no. 9/10;310-313 S/O'59. Y, 10.

CROATIA - GYMNASTICS

Gimnasticki savez Hrvatske. Kalendar. Zagreb. [Almanac issued by the Gymnastic Federation of Croatia] Y, 8
Year 1950. [1949?]

CROATIA - HARBORS

Development of Bakar Harbor. L. Kos. Pomorstvo 14 no.12:494-495 D'59. Y,17.

CROATIA - HOURS OF LABOR

Experiments with the new working time in Zagreb. S. Brcic. Komuna 6 no.5 13-16 O'59. Y,6.

CROATIA - LIBRARIES

Cooperation of all social factors is necessary for the improvement of our libraries. Narodna Enjiznica 2 no. 5/6 166-169 S/O'58. Y,2.

CROATIA - LOCAL GOVERNMENT

Activity of the Council for General Administration of the People's Committee of Vukovar. N. Locina. Komuna 6 no.5:31-33 O'59. Y,6.

Changes in the operation of communal services in Podgorac. B. Stimac. Komuna 6 no.5:27-29 O'59. Y,6.

An interview with the Chairman of the People's Committee of Varazdin. Komuna 5 no 5 32-34 O'58. Y,6.

CROATIA - MEDICINE

Zagreb. Univerzitet. Medicinski fakultet, Rijeka. Red predavanja Zagreb [Catalog of the Faculty of Medicine in Rijeka, University of Zagreb] Y,14. Summer and winter semesters, academic year 1958/59. 1958. 14 p.

CROATIA - NAUTICAL TRAINING SCHOOLS

Seamen economists in nautical training schools; tenth anniversary of the High Nautical School in Rijeka. Pomorstvo 14 no. 12 472-475 D'59 Y,17

CROATIA - PAINTINGS

Celestin Medovic, between the 100th anniversary of his birth and the 40th anniversary of his death. M. Peic Republika Zagreb 15 no 10 6-8 O'59 Y,11

Edo Murtic's road, on the occasion of his exhibition in the City Gallery. J Depolo. Republika Zagreb 15 no.10 28-30 O'59. Y,11

CROATIA - POLITICS AND GOVERNMENT

Novak, Viktor. Magnum crimen; pola vijeka klerikalizma u Hrvatskoj Zagreb, 1948 xvi, 1119 p. [The big accusation, half a century of clericalism in Croatia footnotes, index] Y,3

CROATIA - ROADS

Opening of the Karlovac-Plitvice-Vrhovine road. V. E Ceste most 7 no. 11/12:390-392 N/D'59. Y,16.

CROATIA - SCULPTURE

Jugoslavenska akademija znanosti i umjetnosti. Institut za likovne umjetnosti. R. Franges Mihanovic, retrospektivna izlozba 1959. Katalog sastavio i opremio Miro Montani. U Zagrebu [1959] 40 p. [Robert Franges Mihanovic, a retrospective exhibition, 1959, plates] Y,10.

People, fruit, Olga Jancic's exhibition in Rijeka. V. Ekl. Republika Zagreb 15 no.10 31 O'59. Y,11.

CROATIA - SHIPPING

Shipping of Rijeka before and after the Austro-Hungarian Covenant R Barbalic. Anali Jadr inst JAZU no.2. 381-396 '58. Y,1.

CROATIA - SHIPS

The Losinj Shipyard in continual progress. D. Cubric, Pomorstvo 14 no. 12 470-471 D'59. Y,17.

The year 1960 will be very important for the development of the 3d of May Shipyard. J. S. Pomorstvo 14 no. 12 467-468 D'59. Y,17.

CROATIA - SOCIAL SCIENCES

Activity of the chair for the science of social development and socialist building at the Zagreb University. R. Legradic. Nasa stvarnost 13 no. 11.550-557 N'59. Y,6.

CROATIA - TECHNOLOGY

80 years of the work of the Society of Engineers and Technicians of Croatia and its celebration. L. Stjepan, H. Mattes. Tehnika Yug 15 no. 2-216-216d '60. Y,16.

CROATIA - THEATER

Bernardo Dovizi da Bibbiena's comedy Calandria in the Croatian theater. In Italian. F. Cale. Studia romanica no. 8-57-63 D'59. Y,11.

CROATIA - TRAFFIC ENGINEERING

Reconstruction of traffic in the center of Zagreb. S. Ruzic. Komuna 6 no.5:37-39 O'59. Y,6.

CROATIA - WORLD WAR, 1939 - 1945

Solidarity with war criminals. In English. Rev Int Aff 11 no.235 15-16 Ja'60 Y,6

CROATIAN ALMANACS
see ALMANACS, CROATIAN.

CROATIAN FICTION - HISTORY AND CRITICISM

Gray landscapes of Vjekoslav Kaleb P Zoric Savremenik 5 no.8-9 859-874 Ag/S'59 Y,11

Ivan Katusic's Kontinenti se sastaju (Continents Meet), a book review D. Reden. Letopis Mat srp 384 no. 6 518 D'59. Y,11

Novelettes by Zdenka Jusic-Seunik, a review of her book Mali zivoti (Little Lives) T Colak. Savremenik 5 no 8/9 933-934 Ag/S'59 Y,11.

A world of pain and loneliness, a review of Petar Segedin's writings. P. Zoric Savremenik 5 no 6: 635-645 Je'59. Y,11

CROATIAN FOLK DANCES
see FOLK DANCES, CROATIAN.

CROATIAN LITERATURE - HISTORY AND CRITICISM

Critical publication Yugoslav classics, publication of Silvije Strahimir Kranjcevic's Sabrana djela, svezak I i II (Collected Works Vols 1-2) D. Zivkovic Izraz 3 no. 10 366-374 O'59 Y,11

Vlatko Pavletic's Hrvatski knjizevni kriticari I-II (Croatian Literary Critics, Vols. 1-2), a book review. M. Zivancevic. Savremenik 5 no. 6 692-694 Je'59. Y,11.

CROATIAN MATHEMATICIANS
see MATHMATICIANS, CROATIAN.

CROATIAN PERIODICALS

Thinking about the periodical Izraz M. Jurkovic. Savremenik 5 no. 5 553-560 My'59. Y,11.

CROATIAN POETRY - HISTORY AND CRITICISM.

Cedomir Minderovic's Potonula dzunka (Sank Junk); a book review. S. Leovac, H. Tahmiscic. Izraz 3 no 9 228-229 S'59 Y,11

Goran's masterpiece, a review of his book Jama (The Pit). P. Zoric. Savremenik 5 no. 5 512-522 My'59. Y,11.

Grgur Karlovcan. T. Colak Savremenik 5 no 7:795-805 Jl'59. Y,11

Gustav Krklec's Lirika (Lyrics) in Slovenian, a book review. J. Rotar. Nasa sodobnost 7 no. 11:1054-1056 '59 Y,11.

Lyric promenade, a review of Antun Matos' poems. A. Petrov. Savremenik 5 no 8/9:888-907 Ag/S'59 Y,11.

Tin Ujevic, the poet. R. Vojvodic. Izraz 3 no. 6 612-624 Je'59. Y,11.

Visnja Stahuljak's Zmijska koza (A Snakeskin); a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 6:672-673 Je'59. Y,11.

Vladimir Nazor (1876-1949). Sovremenost 9 no. 6-534-535 Je'59. Y,11.

Vladimir Nazor, the poet of our struggle. T Colak. Savremenik 5 no. 5 571-578 My'59. Y,11.

CROATIAN STATESMAN
see STATESMEN, CROATIAN.

CROATS IN ITALY

A text in the dialect of the Croatian colony in southern Italy. M. Deanovic. Anali Jadr inst JAZU no. 2,355-365 '58. Y,1.

CROP ROTATION
see ROTATION OF CROPS

CROSS, HARDY

Professor Hardy Cross, an obituary. R.A. Rev const mat const 11 no.12-644 D'59. R,16

CROTONIC ACID

Piksary, A.J. Issledovanie kinetiki gidrirovaniia krotonovoi kisloty v zhidkoi faze na Pt-katalizatore. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958, 15 p. (Tallinn, Polutehniline Instituut, Toimetised. Trudy. Serita A, no.148) [Study of kinetic hydrogenation of crotonic acid in liquid phase by Pt catalyst. In Russian. bibl., graphs] E,13.

CROWNS

Pavel Radomersky's article "The Crown of Moravian Kings", a review. Z. Fiala, D. Trestik Cs cas hist 7 no.3.483-488 '59. C,4.

CRYOSTAT

Cryostat for temperatures above 60°C. J. Julis, M Postler, J. Hodek Chem listy 53 no.7:751-752 Je[i e. Jl] '59. C,16

CRYPTORRHYNCUS

Cryptorrhynchus lapathi L. in osier plantations. A. Matuszewski. Las pol 32 no. 21:2-5 N'58 P,15.

CRYSTALLIZATION

Accelerated cooling in the crystallization of a crust from the UPON 1200 P epoxy resin J. Kunzl. Chem prum 6 no.11 470 N'56 C,16.

Crystallization in the process of deparaffinizing oils K. Szadkowski. Wiad naft 5 no.11/12 251-255 N/D'59. P,16.

Extractive crystallization of some petroleum products with urea. A. Vladeanu. Petrol si gaze 10 no.1: 28-36 Ja'59. R,16.

CRYSTALS

Built-up diffraction camera. L. Sodomka, K. Kubricht Jemna mech opt 4 no.12 401-404 D'59. C,16.

Color changes in single crystals of barium titanate at high temperatures in a hydrogen atmosphere. H. Arend, P. Coufova. Cs cas fys 9 no 6 670-671 '59. C,13.

Development of morphologic terminology in crystallography. J. Sekanina Prace CSAV Brno 31 no.11/12 521-581 '59. C,13.

Domain structure of nickel and iron crystals. In English. J Kucinski. Acta physica Pol 18 no 3 169-189 '59 P,13

Effect of crystallization on purity of crystals. J. Myl, J. Kvapil. Chem prum 9 no. 12:628-630 D'59. C,16.

Investigation of the structure of surface-deformed silicon-iron single crystals. M. Polcarova Cs cas fys 9 no. 6 580-587 '59. C,13.

Microdensitometry and X-ray crystallography. W Wooster. Cs cas fys 9 no. 6 596-600 '59. C,13

Observation of crystal nuclei in diluted potassium bromide and natrium chloride solutions. In German. Z. Gyulai. Acta phys Hung 10 no.4 371-388 '59. H,13.

On the quantum theory of the ferromagnetic anisotropy of uniaxial crystals. In Russian S. Tiablikov, T. Siklos. Acta phys Hung 10 no. 3,259-269 '59. H,13.

The structure of etched surfaces of indium antimonide crystals. In English. B. Kolakowski. Acta physica Pol 18 no. 3 205-214 '59. P,13

Surface films of $BaTiO_3$. B Brezina, V. Janovec. Cs cas fys 9 no. 6,671-672 '59 C,13.

Surface layers on single crystals of $BaTiO_3$. V Dvorak. Cs cas fys 9 no. 6:573-579 '59. C,13.

A thread saw for crystal cutting J. Eckstein, M Holas, Z. Plestil. Chem prum 9 no. 5 249-250 My'59 C,16

CUBA - POLITICS AND GOVERNMENT

Fight for the preservation and development of the results of the Cuban revolution. S. Tucek. Predvoj 4 no. 6-17-18 F'60. C,1.

CULINOVIC, FERDO

Dr. Ferdo Culinovic's Slom stare Jugoslavije (Downfall of Old Yugoslavia); a book review. N. Vojinovic. Pregl dr pit 11 no.10:338-340 O'59. Y,1.

Dr. Ferdo Culinovic's Slom stare Jugoslavije (Downfall of Old Yugoslavia); a book review. V. Martinovic. Nasa stvarnost 13 no.11:576-577 N'59. Y,6.

CULTIVATORS

Possibilities of using mechanization for cultivation work. V. Mihon. Rev padurilor 75 no. 2 74-77 F'60. R,15.

CULTURE

Art and culture. (Conclusion) B. Urban. Vyt um 9 no. 8 361-366 '59. C,10.

Industries and culture. II Democracy and culture. N. Smailagic. Izraz 3 no.10:295-306 O'59. Y,11.

Industries and culture, positivistic trends and the shifting of culture. N. Smailagic. Izraz 3 no. 6.598-611 Je'59. Y,11.

CUMYL HYDROPEROXIDE
see DIMETHYLBENZYL HYDROPEROXIDE

CURRENCY
see MONEY.

CURVATURE

On the concept of the center of the second curvature and on a generalization of a certain geometric meaning of v. Lilienthal In English S Golab Annales pol math 2 no 2 215-218 '55. P, 13

On the geometrical significance of curvatures of higher orders for curves lying in n-dimensional spaces In English. S Golab Annales pol math 2 no 2 209-214 '55 P, 13

CURVES

Georgiev, Georgi. Formuly mekhanicheskoi kubatury s minimalnym chislom chlenov. Warszawa, Panstwowe Wydawn. Naukowe, 1955 71 p. (Rozprawy matematyczne, 8) [Formulas of mechanical quadrature with the minimum number of terms In Russian with English summary] P, 13

About the length of a curve Ti. from the Russian. J Landis Pokroky mat fyz astr 4 no. 5 537-546 '59. C, 13.

The curvature of a plane curve and the existence of an asymptote. In French S. Golab, M Kuczma, Z Opial. Annales pol math 5 no. 3 275-283 '58/59. P, 13.

On a hypothesis of M. Bienacki. In French. A. Zajtz. Annales Pol math 7 no. 1 9-11 '59. P, 13.

Plane curves with almost constant curvature. In French. Z. Opial. Annales pol math 5 no 3 263-274 '58/59. P, 13.

Some properties of plane curves. In English. A Sharma Annales pol math 6 no. 3 245-252 '59 P, 13.

CUTTING
see subdivision under POLAND.

CUTTING OF METALS
see METAL CUTTING.

CUTTING TOOLS
see subdivision under HUNGARY.

CYANIDES

Electric conductivity of the complex cyanides of the Prussian blue type. In English M. Dadic. Croat chem acta 31 no. 3-101-106 '59 Y, 13.

CYBERNETICS

Development of cybernetics M. Ilic. Tesla 6 no. 6:38-40 N/D'59. Y, 16.

CYCLIC COMPOUNDS

Dienes by pyrolysis of cyclic compounds. II. Preparation of butadiene by pyrolysis of cyclohexanol. M. Kraus, V. Bazant. Chem listy 49 no. 7:1041-1044 Jl'55. C, 16

CYCLIZATION
see RING CLOSURE.

CYCLOHEXANOL

Dienes by pyrolysis of cyclic compounds. II. Preparation of butadiene by pyrolysis of cyclohexanol. M. Kraus, V. Bazant. Chem listy 49 no. 7:1041-1044 Jl'55. C, 16.

Investigation of copper contacts in the dehydrogenating reaction of cyclohexanol. I. Skeleton contacts of the Raney type. Influence of the preparation method on the working of the contact. J. Sznajder, B. Czerwinska. Chemia stosow 3 no. 3:399-422 '59. P, 16.

CYCLOHEXYLENEDINITRILOTETRAACETIC ACID

Note on the polarographic behavior of ethylenediaminetetraacetic acid and 1, 2-diaminocyclohexane-N, N, N', N'-tetraacetic acid. B. Matyska, J. Dolezal, D. Roubalova. Chem listy 49 no. 7:1012-1016 Jl'55. C, 16.

CYCLONES

Investigations concerning the transpositions of cyclones near the soil. E. Adamy-Koflanovits. Idojaras 63 no. 5 310-313 S/O'59. H, 13.

CYCLOSTOMATA

Contributions to the study of the dorsal eyes in Lampetra (Eudontomyzon) danfordi Regan (Cyclostomata, Petromyzones). V. Pop, L. Dusa. Studii biol Cluj 10 no. 1:143-153 '59. R, 13.

CYCLOTRON

A device for the measurement of the distribution intensity of the ionic current in the reaction chamber of the cyclotron. A. Grigoriu and others. Studii cerc fiz 10 no. 3.473-480 '59. R, 13.

CYLINDER (MATHEMATICS)

Conditions under which a surface in E^3 is tame. In English. R. Bing. Fund mat 47 no. 1:105-139 '59. P, 13.

CYLINDERS

A plane dynamic problem of thermoelasticity concerning a circular hole In English. J. Ignaczak Bul Ac Pol tech 7 no. 7/8-469-475 '59 P, 16

CYSTEINE

Sporulation of bacilli VII The participation of cysteine and cystine in spore formation by Bacillus megatherium. In English. V Vinter. Folia microbiol 4 no 4: 216-221 '59 C, 13

CYSTINE

A method for the research of cystine in urine. M. Sibl and others. Studii med Iasi 10 no. 1 93-97 '59. R, 14.

Sporulation of bacilli. VII. The participation of cysteine and cystine in spore formation by Bacillus megatherium. In English. V. Vinter. Folia microbiol 4 no. 4 216-221 '59. C, 13.

CZAJKOWSKI, PIOTRA

Dama Pikowa (Queen of Spades) in the Warsaw Opera. J. Kuryluk. Tygod demokrat 3 no. 32 6 Ag'55. P, 1.

CZAMBEL, SAMO

Samo Czambel (1856-1909) and the Slovak Language. E. Jona Slov rec 24 no. 6 321-345 '59. C, 11.

CZECH ACTORS
see ACTORS, CZECH.

CZECH ALMANACS
see ALMANACS, CZECH.

CZECH ARTISTS
see ARTISTS, CZECH

CZECH AUTHORS
see AUTHORS, CZECH.

CZECH CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, CZECH.

CZECH COMMUNISTS
see COMMUNISTS, CZECH.

CZECH COMPOSERS
see COMPOSERS, CZECH.

CZECH DRAMA

Nezval, Vitezslav. Dnes jeste zapada slunce nad Atlantidou, hra o peti obrazech. [Vyd. 1.] Praha, Ceskoslovensky spisovatel, 1956 111 p. [Today the sun still sets over Atlantis, a play in five acts. 1st ed.] C, 11.

CZECH DRAMA - HISTORY AND CRITICISM

Anthology of V. K. Klicpera's novels; a book review. J. Kmunicek Host do domu [2] no 10:403-404 O'55. C, 11.

Beginnings of the great national drama in the literature of the Czech national renaissance. V. Stepanek. Rozpravy spol CSAV 69 no 13:1-129. C, 6.

Ethics simplified by moralization; a review of a play. A. Fuchs. Kult zivot Slov 15 no. 1.8 Ja'60. C, 11.

Stehlik's Vysoke letni nebe (The High Summer Sky), a review of a play. Host do domu [2] no. 5:232-234 My'55. C, 11.

CZECH EDUCATORS
see EDUCATORS, CZECH.

CZECH FABLES
see FABLES, CZECH.

CZECH FICTION

Capek, Karel Matej. Jindrove [k vydani pripravil Karel Cechak, doslov napsal Milan Suchomel. 9. vyd.] Praha, Nase vojsko, 1958. 307 p (Knihovna vojaka, sv. 118) [The Jindra family, a novel. 9th ed.] C, 11.

Neff, Vladimir. Maly velikan. [Vyd 3., v Ceskoslovenskem spisovateli 1.] Praha, Ceskoslovensky spisovatel, 1955. 361 p. (Zatva, sv. 190) [The small giant, a novel. 3d ed.] C, 11.

Rezac, Vaclav, pseud Dilo [Praha, Ceskoslovensky spisovatel] [Works. 5th ed.] C, 11 Vol. 7. [The witness, a novel] 1956. 312 p.

Toman, Josef. Slovanske nebe. [Vyd. 2., v NV 1] Praha, Nase Vojsko, 1959. 312 p. (Knihovna vojaka, sv. 125) [Slavic heaven, a novel. 2d ed.] C, 11.

Zubek, Ludo. Jar Adely Ostrolucke. [Ilustroval J. Balaz. Bratislava] Mlade leta, 1957 190 p. [The youth of Adela Ostrolucka, a novel. illus.] C, 11.

CZECH FICTION - HISTORY AND CRITICISM

An attempt at an adventurous novel; a book review. Z. Mraz. Host do domu [2] no. 11:510 N'55. C, 11.

A great social novel, some characteristics of Vaclav Rezac's (The Fight). B. Macak. Host do domu [2] no 2 66-69 F'55 C, 11.

Jaroslav Hora' Navrat dobrodruha (Return of an Adventurer), a book review J Jedlicka. Host do domu [2] no 10.464 O'55 C, 11.

Knowledge against art, a book review. Z. Vavrik Host do domu [2] no. 5 224-225 My'55 C, 11

Monologue on the work of J V Pleva. F Tenelk. Host do domu [2] no. 10 460-469 O'55. C, 11.

A novel about Mosna, a book review J Kmunicek Host do domu [2] no 2 83 F'55. C, 11.

The origin of Rezac's Rozbrani (Division Line), a book review. J Opelik. Sbor juz VSP Olomouc no. 6-101-109 '59 C, 11.

People in Ivan Kriz's Divci pole (Girl's Field), a book review. B. Macak. Host do domu [2] no 5.221-222 My'55. C, 11

That which we owe to Alois Jirasek. D. Jerabek Host do domu [2] no. 2 94 F'55. C, 11

Two books of short stories, a review. S Vlasin. Host do domu [2] no 5.223-224 My'55. C, 11

Who is responsible? A book review. F. Travnicek. Host do domu [2] no. 10 440-452 O'55. C, 11.

CZECH FOLK LITERATURE
see FOLK LITERATURE, CZECH.

CZECH FOLK SONGS
see FOLK SONGS, CZECH.

CZECH FOLKLORE
see FOLKLORE, CZECH.

CZECH JUVENILE LITERATURE
see JUVENILE LITERATURE, CZECH.

CZECH LANGUAGE

Havranek, Bohuslav. Stručna mluvnice ceska pro skoly vseobecne vzdelavaci a pedagogicke. [Vyd. 6. (5 prepracovane)] Praha, Statni pedagogicke nakl., 1959. 252 p. (Pomocne knihy pro zaky) [Brief Czech grammar for schools of general education and schools of pedagogy. 6th ed. index] C, 11.

Hrabak, Josef. Uvod do teorie verse. [Vyd. 2., prepracovane] Praha, Statni pedagogicke nakl., 1958. 209 p. [Introduction to the theory of the verse. 2d ed., rev. bibl.] C, 11.

Lehr-Spławinski, Tadeusz. Zarys gramatyki historycznej jezyka czeskiego; fonetyka i fleksja historyczna. Wyd. 2. Lodz, Panstwowe Wydawn. Naukowe, 1957. 142 p. (Skrypty dla szkol wyzszych. Uniwersytet Jagiellonski) [Outline of the historical grammar of the Czech language, historical phonetics and inflection. 2d ed.] P, 11.

A basic work on Czech historical topography, a review of Antonin Profous' Mistni Jmena v Cechach (Place Names in Bohemia). V. Blanar. Slovo a slovesnost 20 no 4.275-277 '59. C, 11.

Bulletin Vysoke skoly ruskeho jazyka ; a review of a p
6 360-370 450

The c

310 C, 11.

Development of infinitival sentences in the Czech language. J. Porak. Slovo a slovesnost 20 no. 4-241-247 '59. C, 11.

Development of morphologic terminology in crystallography. J. Sekanina. Prace CSAV Brno 31 no. 11/12: 521-581 '59. C, 13.

Development of the word order in Tyl's prose. M. Grepl. Slovo a slovesnost 20 no. 4:247-261 '59. C, 11.

East Moravian sentences with the conjunctional co. J Chloupek. Slovo a slovesnost 20 no. 4.261-271 '59. C, 11.

History of the Czech chemical nomenclature. V. Matula. Chem listy 53 no. 6:604-608 My[i. e. Jo]'59. C, 16.

Literary artistic creation and artistic language; a voice in the pre-Congressional discussion. F. Travnicek. Host do domu [2] no. 11:493-496 N'55. C, 11.

A new look at the Old Czech phonology; a review of Miroslav Komarek's Historicka mluvnice ceska (Czech Historic Grammar). E. Michalek, I. Nemec. Slovo a slovesnost 20 no. 4-272-275 '59. C, 11.

CZECH LANGUAGE (Continued)

A note on the expression ani with regard to the parts of speech. E Lotko Sbor jaz VSP Olomouc no 6 9-13 '59. C, 11.

O[illegible] 55.

P, 3

Terminology of telecommunication. E Svoboda Cs spoje 4 no 10-1-3 O'59. C, 5

CZECH LANGUAGE - DICTIONARIES - RUSSIAN

Man, Oldrich Rusko-cesky a cesko-rusky slovnik pro studenty fysiky. Zprac. Oldrich Man a Edita Lhotova [Vyd. 1] Praha, Statni pedagogicke nakl., 1958 232 p. (Ucebni texty vysokych skol) [Russian-Czech and Czech-Russian dictionary for students of physics, a university textbook] C, 13

CZECH LEGENDS
see LEGENDS, CZECH.

CZECH LETTERS

Ales, Mikolas Ales a Jirasek; listy dvou pratel Usporadal a slovem doprovodil E Svoboda [Doslov M Micko 4. vyd.] Praha, Orbis, 1953. 242 p. (Edice Ceske dejiny, 2) [Ales and Jirasek, letters of two friends. 4th ed illus , plates (part col.)] C, 10.

[Muzakova, Johana (Rottova)] Jested Karoliny Svetle, Karolina Svetla [pseud] v dopisech o jestedskych horach a jejich lidu [Z rukopisneho archivalho materialu vybral a usporadal, uvodni stat a poznamkove texty napsal J. Spicka] Liberec, Krajske nakl., 1958. 280 p. [The Jested Mountain of Karolina Svetla, Karolina Svetla in her letters on the Jested Mountains and people. illus] C, 11.

CZECH LITERATURE

Vaclavek, Bedrich Deset tydnu, besedy se spisovateli. [2. vyd.] Praha, Mlada fronta, 1958. 258 p. (Edice Veda mladezi, sv. 56) [Ten weeks, talks with writers 2d ed. ports.] C, 11.

CZECH LITERATURE - HISTORY AND CRITICISM

Czech and Slovak literature in Poland in the years 1945-1954. J. Formanowicz Przegl zach 11 no. 9/12:238-243 S/D'55 P, 4.

Czech literature during the last ten years. J Opelik, J. Damborsky. Przegl zach 11 no. 9/12 41-63 S/D'55. P, 4.

The life of a Czech town, a book review. J. Hrabak Host do domu [2] no 5:222 My'55. C, 11.

My experience with the reading of books M. Slavik, O. Bereza. Host do domu [2] no. 10 453-454 O'55. C, 11

Ruzena Grebenickova's Cesti radikalni demokrate o literature (Czech Radical Democrats on Literature); a book review. S. Vlasin. Host do domu [2] no. 10 464 O'55. C, 11.

Salda's relation to the literature of the national renaissance. II. J Dvorak. Sbor jaz VSP Olomouc no 6 59-68 '59. C, 11

CZECH OPERA
see OPERA, CZECH.

CZECH PAINTERS
see PAINTERS, CZECH.

CZECH PERIODICALS

Development of subscriptions for Ceskoslovenske spoje. F. Houdek. Cs spoje 4 no. 7-27-28 Jl'59. C, 5.

Foreward to the new publication. In Czech, German, and Russian. F. Broz. Sbor praci VUGTK 1 7-10 '59. C, 1.

From the history of Chemicke listy. J Gut Chem listy 53 no. 12 1269-1273 D'59. C, 16.

Greetings to Rude pravo (KZ) Kult zivot Slov 15 no 1:1 Ja'60. C, 11.

In the hands of all the people. V Lederer. Cs spoje 4 no 9 1-2 S'59. C, 5

A program for Uhli for 1960. Uhli 2 no. 1.28 Ja'60. C, 16.

CZECH POETRY

Dyk, Viktor. Spisy 1 vyd V Praze, F. Borovy. [Works] C, 11.
Vol. 1. [The rebels and the reconciled] [1949]
Vol. 3. [War tetralogy] 1949. 522 p.
Vol. 4. 1947.

Havlicek, Karel. Krest svateho Vladimira, legenda z historie ruske. Epigramy, vybor. [Pripravil, doslov a vysvetlivky napsal Jiri Skalicka. Vyd. 2.] V Praze, Statni pedagogicke nakl., 1958. 77 p. (Mimocitankova cetba) [The conversion of Saint Vladimir, a legend from Russian history Epigrams, a selection 2d ed. port.] C, 11.

Kollar, Jan Slavy dcera S predmluvou Zdenka Nejedleho [Usporadal a poznamkami opatril Vaclav Pekarek podle vyd 1845 a 1852] V Praze, Svoboda [1948] (Zive odkazy, sv 1) [The daughter of Slava, a poem] C, 11.

CZECH POETRY - HISTORY AND CRITICISM

Fleck, Viktor Bibliografie Petra Bezruce [Vyd 1] (Publikace Slezskeho studijniho ustavu v Opave, sv. 29) [Bibliography of Petr Bezruc 1st ed illus., index] C, 11.
Vol 2. [Literature on the life and works of Petr Bezruc] Ostrava, Krajske nakl , 1958. 180 p.

Four traits of the poem "Alexander Boemicalis." L.Cejp. Sbor jaz VSP Olomouc no 6 55-57 '59. C, 11.

J S. Machar's Basne (Poems), a review of an anthology of poems. J. Jedlicka Host do domu [2] no. 10 466-467 O'55. C, 11.

Jaroslav Seifert's Maminka (Mother), a review of a collection of poems. D Sajtar. Host do domu [2] no. 10 457-459 O'55 C, 11.

Lyric poetry of Jarmila Urbankova J Trefulka Host do domu [2] no. 11 508-509 N'55 C, 11

The poet's creed. M Pujmanova. Host do domu [2] no 2 76-79 F'55 C, 11.

Poet's homage to Prague full of love, a review of a collection of poems. A Zavodsky Host do domu [2] no 2 79-81 F'55. C, 11

The reception of Julius Zeyer by the Young Poland literary group M. Bobrownicka. Zesz nauk Jag no. 21 189-215 '59. P, 1

Sotola's Za zivot (For Life), a review of a collection of poems. Z. Herman. Host do domu [2] no. 10 461-462 O'55. C, 11

Spring of 1945 in Czech poetry. M Blahynka. Host do domu [2] no 5 202-204 My'55. C, 11

The true hero of our time, continuation of a discussion. J Trefulka. Host do domu [2] no. 2, 75-77 F'55. C, 11

CZECH POETS
see POETS, CZECH.

CZECH PRINTERS
see PRINTERS, CZECH.

CZECH PSYCHOLOGISTS
see PSYCHOLOGISTS, CZECH.

CZECH SATIRE
see SATIRE, CZECH.

CZECH SHORT STORIES
see SHORT STORIES, CZECH.

CZECH SONGS
see SONGS, CZECH

CZECHOSLOVAK ACADEMY OF SCIENCES

Five years of the hydrobiological station of the Biological Institute of the Czechoslovak Academy of Sciences in Trebon. R. Sramek-Husek. Cs biol 5 no. 4:253-256 Jl'56. C, 13.

Report on the meeting of the Central Committee of the Czechoslovak Chemical Society of the Czechoslovak Academy of Sciences in Prague, April 24, 1959. J Jelinek. Chem listy 53 no. 6-635-637 My[i. e. Je] '59. C, 16.

CZECHOSLOVAK CHURCH

Blahoslav; rodinny kalendar cirkve ceskoslovenske. Praha, Ustredni cirkevni nakl. [Blahoslav family almanac of the Czechoslovak Church. illus., maps] C, 3.
Year 1955. [1954] 158 p.
Year 1956. [1955] 175 p.
Year 1957. [1956] 179 p.
Year 1958. [1957] 173 p.
Year 1959. [1958] 183 p.

CZECHOSLOVAKIA - ACCIDENTS

Analysis of the accident rate in the Olomouc region from the surgical point of view, some forms of the complex fight against accidents, and experiences from the period, 1954-1958. E. Wondrak. Cs zdrav 7 no. 7 356-365 Ag[i. e Jl]'59. C, 14.

CZECHOSLOVAKIA - ACCOUNTING

Annual annex of the fixed capital to the account sheets. M. Kramarik, J. Vondrak Ucetni evidence 7 no. 12 458-461 D'59 C, 5

Changes in bookkeeping control of the budget organizations Ucetni evidence 7 no. 12 466-470 D'59. C, 5.

Closing balance of 1959 in the enterprises. M. Kramarik Ucetni evidence 7 no 12 455-457 D'59. C, 5.

Efficiency indexes of a mechanized accounting office. B. Lochman. Ucetni evidence 7 no 12 464-466 D'59. C, 5.

Final calculation made on the punched-card machines K Jelen Ucetni evidence 7 no 12 443-447 D'59 C, 5.

How to put into accounting books the invoices and credits of noninvestment suppliers O. Rehak. Ucetni evidence 7 no. 12 451-452 D'59 C, 5

How we prepared the complex analysis for 1959. M. Kessler. Ucetni evidence 7 no. 12 441-443 D'59 C, 5.

On the heterogeneity of concepts and terms in bookkeeping control. O. Asztalos. Ucetni evidence 7 no 12 462-463 D'59 C, 5

CZECHOSLOVAKIA - ACETONE

Hygienic problems in handling technical acetone and acetone solvents in shoemaking shops. M. Zeman, M Klatil. Kozarstvi 9 no 9:279-280 S'59 C, 16.

CZECHOSLOVAKIA - ADHESIVES

Application of soft adhesives RSI and G 58 on the last margin by an automatic brush. A Martisek. Kozarstvi 9 no. 10 314-315 '59. C, 6

Health hazards in working with shoe adhesives soluble in water. M Zeman, B. Musil Kozarstvi 9 no. 7 208 Jl'59. C, 16.

CZECHOSLOVAKIA - ADMINISTRATIVE AND POLITICAL DIVISIONS

How things should not be explained. J Hojda. Zivot strany no 1-57-58 Ja'60. C, 6.

Local patriotism. Zivot strany no. 24-1508-1510 D'59. C, 6

Principles of the reorganization of the political-territorial divisions of the state. O. Prusa Nova mysl no. 1, 14-24 Ja'60. C, 6

The role of basic Party organizations increases under the new conditions. Zivot strany no. 3 131-135 F'60. C, 6.

Why the new measures are good. J. Loub, E. Simek, J. Kindl. Zivot strany no. 24:1464-1468 D'59. C, 6.

CZECHOSLOVAKIA - AERONAUTICS

Civil aviation today and tomorrow. J. Jechumtal. Letecky obzor 4 no. 1 1 Ja'60. C, 16.

Czechoslovakia's military aeronautics in the years 1918-1939. J. Respondek. Wojsk przegl 12 no. 12: 43-56 D'59. P, 17.

Economics of aviation development; some principles of effectiveness and economy of investment development in civil aviation. J. Cihar, J. Shanelec. Letecky obzor 4 no. 1-2-5 Ja'60. C, 16.

A new publication on aeronautics, a review of Rudolf Herman and Bretislav Mikan's Civilni letectvi (Civil Aviation). Letecky obzor 3 no. 12, 380 D'59. C, 16.

Putting a period behind the year 1959. J. Tomes. Letecky obzor 3 no. 12, 353 D'59. C, 16.

R. Herman and B. Mikan's Civilni letectvi (Civil Aviation), a book review. E Cajthaml. Letecky obzor 3 no. 12 375 D'59. C, 16.

CZECHOSLOVAKIA - AGRICULTURAL MACHINERY - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Agricultural machinery] 47
(For holdings see main listing)

CZECHOSLOVAKIA - AGRICULTURE

Agricultural aviation in the third Five-Year Plan. K. Korbel. Letecky obzor 4 no. 1 6-7 Ja'60. C, 16.

Agricultural science contributes to the building up of socialism. Vestnik CSAZV 6 no. 12:625 '59. C, 15

Assistance of the agricultural and forestry science to practice. B. Maran. Vestnik CSAZV 6 no. 12 626-630 '59. C, 15.

CZECHOSLOVAKIA - AGRICULTURE (Continued)

Be not self-centered J Cerny Odborar Prague 12 no 25 1315-1316 D'59 C, 5

Collaboration between the Czechoslovak Academy of Agricultural Sciences and the German Academy of Agricultural Sciences. V Pilat Vestnik CSAZV 6 no 12 640-641 '59 C, 15

Czechoslovak Academy of Agricultural Sciences on increase of the crop of staple products R Zapletal, V. Dobias. Vestnik CSAZV 6 no. 12 649-651 '59. C, 15

A decisive redress must be achieved in the development of agriculture, J. Mares and others Zivot strany no. 3, 156-164 F'60 C, 6

From the activity of the Section for Agricultural Technique of the Czechoslovak Academy of Agricultural Sciences J. Satorie. Vestnik CSAZV 6 no. 12 651-653 '59. C, 15

Fundamentals of agricultural production in the 12 year secondary schools H. Novakova. Pedagogika 9 no. 6 708-724 '59, C, 8

Greatest attention must be given to preparations of the Five-Year Plan in agriculture. Zivot strany no 3: 151-153 F'60 C, 6.

In commemoration of the 60th birthday of Academician Antonin Klecka. Sbor CSAZV zem ekon 5 no. 11 807-808 N'59 C, 15

Information on problems solved in the research institutes of the Czechoslovak Academy of Agricultural Sciences -Ad. Vestnik CSAZV 6 no 12 642-645 '59, C, 15.

Libraries and the Pierov movement, V. Fabry. Citatel 8 no. 10 403-404 '59, C, 2.

Meeting of the Presidium of the Bratislava Section of the Czechoslovak Academy of Agricultural Sciences. -Hv. Vestnik CSAZV 6 no. 12 661 '59. C, 15.

The new agricultural tax B. Sparil. Pravnik 98 no. 9, 835-845 '59 C, 7.

Numerial strength and composition of the man power Czechoslovak agriculture. V. Vacha, J Vrany Sbor CSAZV zem ekon 5 no. 11 809-828 N'59. C, 15

The Party organization must correspond with the level of political tasks. J. Kolar. Zivot strany no. 3 165-169 F'60. C, 6

Preparations for the third Five-Year Plan in agriculture are on the way already this year. J. Havelka Zivot strany no. 1:17-21 Ja'60. C, 6.

The publications of the Czechoslovak Academy of Agricultural Sciences help the agricultural production. Vestnik CSAZV 6 no. 12 658-660 '59, C, 15.

Raising the standards of organizational work in our agriculture. Nova myst no. 12:1234-1240 D'59. C, 6.

Sixtieth birthday of Antonin Klecka President of the Czechoslovak Academy of Agricultural Sciences. J. Foltyn. Nasa veda 6 no. 12:550-551 D'59. C, 1.

The task is not finished by mere mobilization of youth for agricultural schools. J. Masek. Zivot strany no. 1-53-54 Ja'60. C, 6

CZECHOSLOVAKIA - AGRICULTURE - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Agriculture] 46
(For holdings see main listing)

CZECHOSLOVAKIA - AGRICULTURE, COOPERATIVE

Let us help more efficiently in the socialization of the village. Osv beseda 10 no. 16:249 Ag'60. C, 5.

CZECHOSLOVAKIA - AIRPLANES - MODELS

Remarks after Vrchlabi (To be contd.) J. Konieczny. Skrz Polska 11 no. 37:11 S'55. P, 16.

CZECHOSLOVAKIA - AIRPLANES - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Airplanes] 31
(For holdings see main listing)

CZECHOSLOVAKIA - AIRPORTS

Beauty in simplicity; winning design for the new buildings of the Prague International Airport. K. Filsak and others. Letecky obzor 3 no. 11:322-325 N'59. C, 16.

CZECHOSLOVAKIA - ALCOHOLISM

Is our fight against alcoholism successful? Z Smetanova. Cs zdrav 7 no. 7, 413-416 Ag[t. e. Jl]'59. C, 14

CZECHOSLOVAKIA - ALMANDINE

Occurrence of authigenic almandine in the carboniferous sediments of the Ostrava Karvinna basin. V. Skocek, J. Cadek. Vest Ust geol 35 no. 1 31-36 Ja'60. C, 12.

CZECHOSLOVAKIA - ALTITUDES

Conversion of Czechoslovak leveling points into the system of normal altitudes M Bursa. Sbor praci VUGTK 1 41-56 '59. C, 1

CZECHOSLOVAKIA - AMATEUR ART ACTIVITIES

Entering every village with a song on our lips, vacations, harvesting, cultural brigades, and everything through the eyes of a folk art ensemble V. Kucharova Osv beseda 10 no. 16 256-257 Ag'55. C, 5.

Remarks of a village program director J. Sevcik. Osv beseda 10 no. 16 261 Ag'55 C, 5

Uncovered treasures J. Farar. Osv beseda 10 no. 16, 261 Ag'55. C, 5.

CZECHOSLOVAKIA - AMMUNITION - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci Ceskoslovenska statni norma (standard) C, 16.
[Arms and ammunition] 39
(For holdings see main listing)

CZECHOSLOVAKIA - ANIMAL INDUSTRY

New technology of animal production in Czechoslovakia. J. Cieszonik, C. Witczak. Nowe roln 9 no. 1 26-30 Ja'60. P, 15.

CZECHOSLOVAKIA - ARBITRATION

Decisions of the Chief Arbitrator of the Czechoslovak Republic Soc zakonnost 7 no. 10:637-641 '59. C, 7.

CZECHOSLOVAKIA - ARBITRATION AND AWARD

Importance and tasks of arbitration during the final stages of socialization. F. Zbudil. Cs spoje 4 no. 8, 6-7 Ag'59. C, 5.

CZECHOSLOVAKIA - ARCHAEOLOGY

Czechoslovak guides to archaeological exhibitions, a book review. T. Malinowski Przegl zach 11 no. 9/12 296-298 S/D'55. P, 4.

CZECHOSLOVAKIA - ARCHIVES

Czechoslovak Republic. Ministerstvo vnitra Archivni sprava. Statni archiv v Janovicich u Rymarova. [Vyd. 1.] Praha, 1957. 214 p. (Its Pruvodce po archivnich fondech, 5) [The State Archives in Janovice u Rymarova. Illus., maps, facsims., indexes] C, 4.

Czechoslovak Republic. Ministerstvo vnitra. Archivni sprava. Statni archiv v Praze, pruvodce po archivnich fondech. [Vyd. 1.] Praha, 1958 385 p (Its Pruvodce po archivnich fondech, c. 6) [State archive in Prague, a catalog guide on archives. 1st ed. German and Russian summaries. bibl., facsims., indexes] C, 4.

Archiv koruny ceske. 6. Katalog listin z let 1436-1526 (Czech Crown Archives. 6. Catalog of Documents from the Years 1436-1526), a book review. R. Marsina. Hist cas SAV 7 no. 1:147-148 '59. C, 4.

The National Conference of Archival Workers. S. Hist cas SAV 7 no. 1:168 '59 C, 4.

CZECHOSLOVAKIA - ARGAS

Find of a specimen of the tick Argas vespertilionis Latreille 1796 in Jihlava. Z. Sebek. Vlastiv sbor Vys prir no. 2:113-115 '58. C, 13

CZECHOSLOVAKIA - ARMS AND ARMOR - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Arms and ammunition] 39
(For holdings see main listing)

CZECHOSLOVAKIA - ARMY

Ke vznilku a vyvoji Ceskoslovenske lidove armady. [Vyd. 1.] Praha, Nase vojsko, 1959. 124 p. [The origin and development of the Czechoslovak People's Army. 1st ed.] C, 17.

The birth of an army. J. Prazak. Csl vojak 9 no. 3: 8-9 F'60. C, 17.

Loyal guard of our people. Svet motoru 13 no. 21:642 O'59. C, 16.

CZECHOSLOVAKIA - ART

Balance sheet of 1958; notes on an exhibition. Typografia 62 no. 9-10-11 '59. C, 2.

The Prague exhibitions, August, 1959. L. Brozkova. Vytv um 9 no. 8-374-376 '59. C, 10

Remarks on several remarkable exhibitions. V Zykmund. Host do domu [2] no. 10-476-477 O'55. C, 11

CZECHOSLOVAKIA - ASTRONOMY

Hvezdarska rocenka. Praha [Ceskoslovenska akademie ved, Sekce matematicko-fysikalni] [Astronomical yearbook issued by the Section of Mathematics and Physics of the Czechoslovak Academy of Sciences. diagrs., footnotes, graphs, tables] C, 13.
Vol. 34, 1958, 1957. 164 p.
Vol. 35, 1959, 1958. 176 p.
Vol. 36, 1960 1959 219 p.

CZECHOSLOVAKIA - ATHEISM

Atheistic education in history. J. Kriejci. Za soc skolu 8 no. 10 893-905 O'59. C, 8.

CZECHOSLOVAKIA - ATHLETICS

Best stars to Rome J. Margolius. Csl vojak 9 no 3 28-29 F'60 C, 17

CZECHOSLOVAKIA - ATOMIC ENERGY

How to lecture about atomic energy. L. M. Osv beseda 10 no. 16 255 Ag'55. C, 5

Tasks of nuclear technology V Ouzky Jaderna energie 6 no 1, 1-2 Ja'60 C, 16.

CZECHOSLOVAKIA - AUTOMATION

Automation and its economic significance. J. Hon. Zivot strany no 1 62-64 Ja'60. C, 6

Conditions for increased automation K Svoboda Nova technika no. 8 350-351 [Ag]'59. C, 16

Tasks of standardization in mechanization and automation B Parez. Normalizace 7 no 6 98-101 D'59. C, 16.

CZECHOSLOVAKIA - AUTOMOBILE RACING

Golden star, on the 5th anniversary of the death of Hero of the USSR, Lieutenant Colonel Antonin Sochor. M Stemi Svet motoru 9 no 16 486 Ag'55 C, 16

CZECHOSLOVAKIA - AUTOMOBILES

The Czechoslovak automobile industry. S. K. Techn motor 9 no. 5, 223-224 My'59. P, 16.

The Skoda 440 passenger car. J. Pollacek Svet motoru 9 no. 16 495-497 Ag'55. C, 16

We shall establish exemplary experimental workshops before the 1st Congress convenes. F. Smolka. Svet motoru 9 no 16:485 Ag'55. C, 16.

CZECHOSLOVAKIA - BAKERS AND BAKERIES

Industrial bakery in Janov. Dvorak. Prum potravin 10 no. 12, 668-[3] of cover D'59. C, 16.

CZECHOSLOVAKIA - BANKS AND BANKING

Czechoslovak Republic. Ministerstvo zemedelstvi a lesniho hospodarstvi. Pokyny pro bankovni a vnitrni kontrolu cerpani mzdovych fondu u statnich statku a statnich rybarstvi. Praha. [Directions for bank and internal control of withdrawal from wage funds of state farms and state fisheries issued by the Ministry of Agriculture and Forest Management] C, 5.
Year 1957. [1957] 35 p.

CZECHOSLOVAKIA - BARITE

Dressing of Czech fluorite-barite ores J. Kocourek. Rudy 7 no. 12, 393-402 D'59. C, 16.

CZECHOSLOVAKIA - BARLEY

Composition of malting barley from the 1959 crop. M. Trkan. Kvasny prum 5 no. 11-249-250 N'59. C, 16.

CZECHOSLOVAKIA - BEER

Improving the preservation of beer shipped in metal barrels. V. Sekut. Kvasny prum 5 no. 12 273-277 D'59. C, 16.

CZECHOSLOVAKIA - BEETS

Distinguishing sugar beets, fodder beets, and half-sugar beets. M. Drachovska, L. Schmidt. Listy cukrovar 75 no. 7 145-152 Jl'59. C, 16.

CZECHOSLOVAKIA - BIBLIOGRAPHY

Brno (Region) Statni archiv. Knihovna. Soupis periodik knihovny Statniho archivu v Brne. V Brne, 1957. 95 p. (Its Inventare a katalogy) [List of periodicals accessioned in the Library of the State Archives in Brno. Index] C, 2.

Mineralogicko-geologicka bibliografie CSR. Mineralogical and geological bibliography of Czechoslovakia. Praha [Ceskoslovenska akademie ved, Ustredni ustav geologicky] [Issued by the Central Geologic Institute of the Czechoslovak Academy of Sciences. Indexes] C, 12.
Year 1951, 1952.
Year 1953, 1954. 137 p.
Year 1955, 1956. 107 p.
Year 1956, 1957. 173 p.
Year 1957, 1958. 180 p.

CZECHOSLOVAKIA - BIBLIOGRAPHY (Continued)

Nemejc, Frantisek Uvod do studia paleobotanicke literatury [1 vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1960. 139 p. [Introduction to the earlier paleobotanic literature. 1st ed. bibl., footnotes, index] C, 12

Olomouc, Czechoslovak Republic. Palackeho Universita. Knihovna. Katalog knih a periodik. Olomouc [Catalog of accessions of books to the University Library in Olomouc. Index] C, 2.
Vol. 1, 1957, 1958, 1 v. (unpaged)
Vol. 2, 1957, 1958, 1 v. (unpaged)

Prague. Ustredni ustav geologicky Soupis periodik geologickych ved. Periodica geologica, paleontologica et mineralogica. Prirucni cesnam s citacnimi zkratkami nazvovymi sest Josef Lomsky [1 vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 499 p. [Bibliography of periodicals on geologic sciences, geology, paleontology, and mineralogy. 1st ed. indexes] C, 12.

Bibliography of Czech bibliographies for 1958. S. Mouchova. Ceske knihy zvl. no. 2 3-79 Je'59. C, 2.

Bibliography of Josef Dobrovsky's correspondence. M. Krbec. Sbor. lit. Nar. musea 4 no. 2-3 45-95 '59. C, 11

History of botanical research and bibliography of the botanical literature of Zdarske vrchy. M. Smejkal. Vlastiv. sbor. Vys. prir. no. 2 13-32 '58. C, 13

The varying titles of individual editions of Comenius' work The Gate of Languages, a bibliographic study in German. J. Cervenka. Archiv. Kom. 18 no. 2, 149-160 '59. C, 8.

CZECHOSLOVAKIA - BIOLOGY

Notes on the problem of the history of biology and medical sciences in Slovakia. A. Paulinyova. Biologia 10 no. 5 537-540 '55. C, 13

A visit to the National Museum in Prague helps the teaching of biology. J. Racek. Prir. vedy 9 no. 6 558-561 Je'59. C, 8.

CZECHOSLOVAKIA - BIRDS

Birds in the central part of the Bohemian-Moravian Heights. Pt. 1. (To be contd.) B. Hladik and others. Vlastiv. sbor. Vys. prir. no. 2 123-153 '58. C, 13

CZECHOSLOVAKIA - BLAST FURNACES

Collaboration of geodetic engineers in the repair of a blast furnace. St. Geod. kart. obzor 5 no. 11, 220 N'59. C, 13.

Determination of output standards in operating blast furnaces. J. Kolbaba. Prace mzda 7 no. 12:523-526 D'59. C, 5.

CZECHOSLOVAKIA - BOILERS - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Boilers] 07
(For holdings see main listing)

CZECHOSLOVAKIA - BONUS SYSTEM

Bonuses for creative technicians. F. Kohout. Prace mzda 7 no. 11 489-492 N'59. C, 5.

CZECHOSLOVAKIA - BOOKKEEPING

Mechanization and automatization of bookkeeping control as a part of the mechanization and automatization complex. V. Havlin. Ucetni evidence 7 no. 11, 401-402 N'59. C, 5

CZECHOSLOVAKIA - BOOKS

The Czech book as a work of art. J. Ptachy. Typografia 62 no. 6 5 '59. C, 2.

Half a century of good cultural work. Osv. beseda 10 no. 16 263 Ag'55. C, 5.

Improving the organization and the work of the book trade. J. Srncik. Citatel 8 no. 10; Za citatelom 77-79 '59. C, 2.

Initiative is the basis of success. J. Hajko. Citatel 8 no. 10; Za citatelom 80-81 '59. C, 2.

The most beautiful book of 1958. J. Zika. Typografia 62 no. 6; 3-4 '59. C, 2.

The most beautiful Czechoslovak books in 1958; notes on the appointment and meetings of the jury. Typografia 62 no. 6-6-8 '59. C, 2.

My experience with the reading of books. M. Slavik, O. Bereza. Host do domu [2] no. 10-453-454 O'55 C, 11.

My experience with the reading of books. M. Vokroj, J. Hudecek, L. Holcik. Host do domu [2] no. 11 506-508 N'55. C, 11

A new method of rewarding book salesmen. V. W. Citatel 8 no. 10 Za citatelom 81-82 '59. C, 2.

Our book trade and Czechoslovak-Soviet Friendship Month. (Va). Citatel 8 no. 10, Za citatelom 79 '59. C, 2.

Remarks on the discussion with readers. A. Tryb. Host do domu [2] no. 2 95 F'55. C, 11.

Second competition for the most beautiful book. V. Bohacek. Typografia 62 no. 6-1-3 '59. C, 2.

Which books are most read? O. K. Citatel 8 no. 434-435 '59. C, 2.

CZECHOSLOVAKIA - BREAD

Continuous production of rye bread. Prum. potravin 10 no. 12 649 D'59. C, 16.

CZECHOSLOVAKIA - BREWING

Certain material losses in our breweries and malt kilns. J. Slozil. Kvasny prum. 5 no. 12 284-286 D'59. C, 16

Continuous processes in breweries, experiments, and possibilities, a report on the lecture of Hans G. Schulze-Berndt (Conclusion) F. Hlavacek. Kvasny prum. 5 no. 11 250-253 N'59. C, 16.

Meteorology and the brewing industry (To be contd.) D. Algert. Kvasny prum. 5 no. 11 254-257 N'59. C, 16.

Meteorology and the brewing industry. II (Conclusion) D. Algert. Kvasny prum. 5 no. 12 277-279 D'59. C, 16

Theses on the brewing industry. J. Dyr. Kvasny prum. 5 no. 12 280-284 D'59. C, 16.

CZECHOSLOVAKIA - BRICKS

Influence of manipulation and transport of the production economy of molded bricks. F. Fiedler. Stavivo 37 no. 11 361-364 N'59. C, 16

Mechanization and automation of tunnel dryers and kilns. V. Vosatka. Stavivo 37 no. 11 373-374 N'59. C, 16.

A new type of drying plant for thin-walled structural elements and bricks. M. Betal. Stavivo 37 no. 12 396-396 D'59. C, 16.

Production and use of large brick blocks. F. Sibek, J. Vasicek. Stavivo 37 no. 12 404 D'59. C, 16

CZECHOSLOVAKIA - BUBO BUBO

Some notes on the occurrence of the great horn owl (Bubo bubo) in the Bohemian-Moravian Heights. B. Slavik. Vlastiv. sbor. Vys. prir. no. 2 171-178 '58. C, 13.

CZECHOSLOVAKIA - BUDGET

Arrangement of the balance sheets of budgetary organizations. B. Skopec. Ucetni evidence 7 no. 11 416-418 N'59. C, 5.

CZECHOSLOVAKIA - BUILDING - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Building industry] 73

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Building industry] 74
(For holdings see main listing)

CZECHOSLOVAKIA - BUILDING MATERIALS

Raw material resources and the increased production of building materials. K. Svoboda. Stavivo 37 no. 12 398-399 D'59. C, 16.

Results of control of the new wage system in the building-material industry. J. Vojak. Prace mzda 7 no. 11 492-496 N'59. C, 5.

Slabs pressed of blocks of hemp or flax and their use for building purposes. J. Brezik. Poz. stavby [7] no. 4:194-196 [Ap.] '59. C, 16

Use of peat in building. Z. Rehulka, R. Nedelnik. Stavivo 37 no. 12, 402-403 D'59. C, 16.

Utilization of brickyard waste as building material. J. Jiskra. Poz. stavby [7] no. 4 182-187 [Ap.] '59. C, 16

CZECHOSLOVAKIA - BUILDINGS, PREFABRICATED

Panel manufacturing plants for the district of Ostrava. L. Macek, R. Hofman. Poz. stavby [7] no. 4, 187-190 [Ap.] '59. C, 16.

Problems of the facade arrangements on prefabricated buildings. J. Kozeluha. Poz. stavby [7] no. 4, 190-194 [Ap.] '59. C, 16.

CZECHOSLOVAKIA - BUILT-IN FURNITURE

Closets, a new system of built-in furniture. J. Halabala. Drevo 14 no. 12 367-369 D'59. C, 16.

CZECHOSLOVAKIA - BUTTER

Jaroslav Masek. Vyroba masla (Butter Production), a book review. Vindys. Prum. potravin 10 no. 12 662 D'59. C, 16.

New methods of preserving the quality of butter. L. Kratochvil, M. Vedtich. Prum. potravin 10 no. 12 627-635 D'59. C, 16

CZECHOSLOVAKIA - CAMERAS

Automation in designing between-the-lens shutters. J. Kucera, J. Mateju. Jemna mech. opt. 5 no. 1, 13-16 Ja'60. C, 16.

CZECHOSLOVAKIA - CANOES AND CANOEING

The endurance and strength needed by canoeists and kayakers. J. Hucka. Teorie a praxe tel. 7 no. 8 235-239 Ag'59. C, 8

CZECHOSLOVAKIA - CANYONS

Geology of the Resov waterfalls canyon in Nizky Jeseník. V. Barth. Sbor. prir. VSP Olomouc no. 7 7-22 '59. C, 13.

CZECHOSLOVAKIA - CAPITAL INVESTMENTS

Quantitative relations in restoring fixed capital. J. Skolka. Plan. hosp. 13 no. 1:52-59 '60. C, 5.

Role of foreign capital in Czechoslovakia before the year 1938. V. Kral. Cs. cas. hist. 7 no. 3 473-478 '59. C, 8

CZECHOSLOVAKIA - CARICATURES AND CARTOONS

Our caricature of yesterday and today. V. Zyhmund. Host do domu [2] no. 2 70-72 F'55. C, 11.

CZECHOSLOVAKIA - CAST IRON - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Metallurgy; cast iron, nonferrous metals] 42
(For holdings see main listing)

CZECHOSLOVAKIA - CATALOGS, SUBJECT

Draft of new rules for the subject catalog. K. Grob. Knihovnik 4 no. 9, 260-260 '59. C, 2.

CZECHOSLOVAKIA - CATALYSIS

A meeting of experts on catalytic chemistry. J. Hajer, J. Hajda. Chem. prum. 9 no. 11 479 N'59. C, 16

CZECHOSLOVAKIA - CATTLE

Rudolf Bohm's Televeda jatecnych zvirat (Somatology of Cattle); a book review. Neuman. Prum. potravin 10 no. 12, 662-663 D'59. C, 16.

CZECHOSLOVAKIA - CELLULOSE

Green liquor causticizing. J. Hojnos. Papir a celuloza 14 no. 12, 270-273 D'59. C, 16.

CZECHOSLOVAKIA - CEMENT

Drying plants used by the cement industry. II. J. Sifar. Stavivo 37 no. 11 354-357 N'59. C, 16.

In the Presov region we were the first. S. Elsik. Odborar Prague 12 no. 24 1263-1265 N'59. C, 5

The Soviet Vladimir movement in the cement factory at factory at Cizkovice. E. Uchytil. Stavivo 37 no. 12 389-391 D'59. C, 16.

Working capacity standards in the production of cement and lime. L. Kozel. Stavivo 37 no. 11 358-360 N'59. C, 16.

CZECHOSLOVAKIA - CERAMICS

1st Conference on Measurements and Automatic Control in the Glass and Ceramic Industries. Sklar a keramik 9 no. 12 374 D'59. C, 16.

For further development of glass and ceramic industries. A. Hollas. Sklar a keramik 9 no. 12 353-354 D'59. C, 16.

Mechanization and automation of tunnel dryers and kilns. V. Vosatka. Stavivo 37 no. 11, 373-374 N'59. C, 16

New dispersing agents suitable for ceramic production. O. Janak. Stavivo 37 no. 11 365-367 N'59. C, 16

CZECHOSLOVAKIA - CHAMBER ORCHESTRA

35th anniversary of the Czech Nonet. K. Sadlo. Hud. rozhl. 12 no. 21, 900 N'59. C, 9.

CZECHOSLOVAKIA - CHEESE

Rind of Gruyere cheese turning brown or black. C. Olsansky. Prum. potravin 10 no. 12 639-641 D'59. C, 16.

CZECHOSLOVAKIA - CHEMICAL ENGINEERING

Comments of graduates on studies of the Institute of Chemical Technology. J Rozan. Vysoka skola 7 no. 12 380-383 '59 C, 8.

CZECHOSLOVAKIA - CHEMICAL INDUSTRIES

Automation in chemical industries D Chmurny, J. Komurka, M. Salamon Tech praca 12 no 1 22-24 Ja'60. C, 16

A conference on technical and economic information and technical and production publicity in chemical industry. Wz-Sv. Papir a celulosa 14 no. 12 280 D'59. C, 16.

Day of New Technology in the Stalin Plants. B Schnabel, A Brejcha Chem prum 9 no 5 252-253 My'59 C, 16

Development of the Czechoslovak chemical industry. J. Neumann. Chem prum 10 no. 1 1-3 Ja'60. C, 16.

Technological conditions in chemical enterprises. Z Kadera, Z Filip Chem prum 9 no 5 251-252 My'59. C, 16.

Through better utilization of chemical resources of power to a higher economy. R. Dohnalek. Chem prum 10 no. 1.3-7 Ja'60. C, 16.

CZECHOSLOVAKIA - CHEMICAL INDUSTRIES - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Products of the chemical industry] 65
(For holdings see main listing)

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Products of the chemical industry] 66
(For holdings see main listing)

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Products of the chemical industry] 68
(For holdings see main listing)

CZECHOSLOVAKIA - CHEMISTRY

Chemical properties of acids and bases, an example of an experiment in an 8th grade lacking a laboratory. F. Fousek. Prir vedy 5 no. 8:728-733 O'55. C, 8

History of chemistry in Czech lands up to 1900, brief theses. M Telch. Chem listy 53 no.11 1132-1140 N'59. C, 16

Remarks on the table of solubility of hydroxides and salts in water as presented in the textbook for the 9th grade of general schools. V. Vurm. Prir vedy 5 no. 8 726-728 O'55. C, 8.

Report on the meeting of the Central Committee of the Czechoslovak Chemical Society of the Czechoslovak Academy of Sciences in Prague, April 24, 1959. J. Jelinek. Chem listy 53 no. 9:635-637 My [i.e. Je] '59. C, 16.

A set of teaching aids for laboratory work in chemistry in the 8th grade. F. Karpisek. Prir vedy 5 no. 8 754-756 O'55. C, 8.

16th Congress of Chemists in Banska Stiavnica. J. Tomko. Nasa veda 6 no. 12,560-561 D'59. C, 1.

Standardization of the terminology in chemistry and pharmacy. Z. Cirman. Normalizace 7 no. 9,103-104 D'59. C, 16.

CZECHOSLOVAKIA - CHEMISTRY, ORGANIC

Discussion of the future tasks of the organic chemistry. F. Sorm. Chem listy 50 no. 9:1511-1519 S'56. C, 16

CZECHOSLOVAKIA - CHORAL SINGING

From this year's Festival of the Creativeness of People's Art; some remarks of judges of choral ensembles. P. Etlikova. Osv beseda 10 no. 10 262 Ag'56. C, 5.

CZECHOSLOVAKIA - CHRYSOTILE

Study of chrysotile contained in the serpentinite of Hrubsice. F. Nemec. Sbor prir VSP Olomouc no. 7:31-39 '59. C, 13.

CZECHOSLOVAKIA - CHURCH HISTORY

Lochman, Jan Milic. Nabozenske mysleni ceskeho obrozeni; koreny a pocatky. V Praze, Komenskeho evangelicka fakulta bohoslovecka, 1952. 378 p. (Spisy. Komenskeho evangelicke fakulty bohoslovecke. Rada A, sv. 19) [Religious thoughts in the period of the Czech National Revival, roots and beginnings. French summary, bibl., indexes] C, 3.

CZECHOSLOVAKIA - CICONIA CICONIA

Distribution of the white stork (Ciconia ciconis L.) in the Jihlava region during the years 1955-1958 B. Slavik. Vlastiv sbor Vys prir no. 2 155-170 '58

CZECHOSLOVAKIA - CICONIA NIGRA

Nesting of the black stork (Ciconis nigra) in the region of Moravske Budejovice. B Slavik. Vlastiv sbor Vys prir no 2:179-181 '58 C, 13.

CZECHOSLOVAKIA - CIVIL PROCEDURE

Notes on the 2d part of the commentary to the Code of Civil Procedure J. Chladek. Soc zakonnost 7 no 10 612-619 '59. C, 7.

CZECHOSLOVAKIA - CLOTHING INDUSTRY

Technoeconomic conference of the clothing industry on the new wage system. V. Hanzlik. Prace mzda 7 no. 12 540-543 D'59. C, 5.

CZECHOSLOVAKIA - COAL

Assuring efficient preparation and utilization of coal, production and distribution of gas, and complex mechanization and automation L. Stanek Paliva 39 no 12 377-379 D'59. C, 16.

Economic conditions and technical possibilities for reducing the content of water in washed coal in the Ostrava-Karvina basin M. Bolek. Paliva 39 no 12 384-386 D'59. C, 16

The Five-Year Plan of the foundation of communism. Uhli 1 no 12:397-398 D'59 C, 16.

Platform chutes for coal handling K. Chmelec, J. Vacek. Energetika Cz 9 no. 9:454-455 S'59. C, 16.

Preliminary report on the genesis and significance of the fractures and crevices in the Ostrava-Karvina coal basin. V. Skvor. Vest Ust geol 35 no. 65-69 Ja'60. C, 12.

Problem of future supplies of solid fuels for electric-power production V. Farka, K. Bystricky. Uhli 2 no. 1,3-7 Ja'60. C, 16.

Revision of the quality of coal standards J. Resler, Z. Dolezal. Uhli 2 no. 1:30-31 Ja'60. C, 16

The secret of a notebook. A Ginter Csl vojak 9 no. 3 13-14 F'60. C, 17

6th National Conference on Coal and Ore Preparation held in Liblice. G. Sebor Uhli 1 no 12-[2] of cover D'59. C, 16

CZECHOSLOVAKIA - COAL MINES AND MINING

Advantages and disadvantages of shearer loaders with a rotating drum. K. Jupa. Uhli 2 no. 1 12-14 Ja'60. C, 16.

Classification of reserves in the capital assets economy. M. Jakoubek Uhli 1 no 12 420-423 D'59. C, 16.

Experiences of our coal mines in the field of information concerning management. J. Rousek. Uhli 2 no. 1:29-30 Ja'60. C, 16.

Experimental perlon-cord belt of Czechoslovak production. K. Uhli 1 no. 12 419 D'59. C, 16

Mining in the vicinity of the main coal pit of Lazy. J. Danek. Uhli 1 no 12:413-415 D'59. C, 16.

Possibility of improving the safety at work in the third Five-Year Plan. M. Skoch. Uhli 2 no. 1 27-28 Ja'60. C, 16.

The rise in mine electrification. B. Skalka. Uhli 2 no. 1 18-22 Ja'60. C, 16.

Successful experiences with the exchange of used mine equipment without interruption of work in the Zarubek mine in the Ostrava-Karvina basin. J. Kovalce. Uhli 2 no. 1:25-26 Ja'60. C, 16.

Sucha Stonava, the coal mine of the second Five-Year Plan. C. Berka. Uhli 2 no. 1:[3] of cover Ja'60. C, 16.

Supports in mine roadways. K. Charbula. Uhli 1 no. 399-402 D'59. C, 16.

The year of a glorious anniversary. Uhli 2 no. 1:1-2 Ja'60. C, 16.

CZECHOSLOVAKIA - COATINGS

Testing and acceptance of coating materials in industrial painting shops. (To be contd.) J. Trnka. Tech praca 12 no. 1:[Suppl] 1-2 Ja'60. C, 16.

CZECHOSLOVAKIA - COKE

Outlook in automation of coke plants. M. Kaloc Paliva 40 no. 1:4-7 Ja'60. C, 16.

CZECHOSLOVAKIA - COLLECTIVE FARMS

Jednotna zemedelska druzstva, celostatni sjezd. Praha, Ministerstvo zemedelstvi a lesniho hospodarstvi. [National Congress of Collective Farmers, reports issued by the Ministry of Agriculture and Forest Management. illus.] C, 15.
3d Congress, Prague, Mar. 22-24, 1957. 1957. 277 p.

Best collective farmers must be mobilized for work in Party organizations. Zivot strany no. 21 1490-1492 D'59 C, 6.

Collective farms can be integrated only if the conditions allow it. E. Novak. Zivot strany no. 24 1468-1469 D'59. C, 6.

Communist cadres for villages must be directed primarily to collective farms -ave- Zivot strany no 3 153-155 F'60. C, 6

Cultural care provided for collective farms. F Vasat. Odborar Prague 12 no 24 1285-1286 N'59 C, 5.

Educating future generations of collective farms from the first to the fifth grade in schools of general education. J. Badurik Za soc skolu 8 no. 8 745-753 Ag'59. C, 8.

Help provided by the bookkeeping control to our collective farms. B. Kovar. Ucetni evidence 7 no. 12 453-454 D'59 C, 5

Let us use and apply new as well as tested methods in Party work. J. Hamerle. Zivot strany no. 24 1471-1473 D'59. C, 6.

Small land holders and their role in our economy. B Sedivy, M. Zubina. Nova mysl no. 1 77-84 Ja'60 C, 6.

Taking a general inventory on collective farms. J Kalvoda Ucetni evidence 7 no. 11 412-416 N'59. C, 5

Tasks imposed for the development of socialism must be fulfilled with more success. -kas-. Zivot strany no. 3,136-141 F'60 C, 6.

We will do our best in order to fulfill our commitment. F. Tunsborn, V. Lepic, F. Krivanek. Zivot strany no. 24 1484-1487 D'59 C, 6.

CZECHOSLOVAKIA - COLLECTIVE LABOR AGREEMENTS

The collective contract for 1960 signed in due time. V. Opocensky, K Komil. Odborar Prague 12 no. 25: 1327-1329 D'59. C, 5.

Preparing a collective contract, a complex organization task. F Matuska. Odborar Prague 12 no. 24.1271-1273 N'59. C, 5

CZECHOSLOVAKIA - COLOR TELEVISION

Systems of taking and reproducing pictures for color television. J. Pazderak. Jemna mech opt 4 no. 11 383-387 N'59. C, 16.

CZECHOSLOVAKIA - COLORING MATTER IN FOOD

Qualitative determination of mineral substances harmful to health in dyes used for coloring food. B. Curin, F. Vonasek, E. Trepkova Prum potravin 10 no. 12:658-661 D'59 C, 16.

CZECHOSLOVAKIA - COMMERCE

Ruzicka, Josef. Efektivnost ceskoslovenskeho obchodu. Praha, Statni urad statisticky; nakl. Statistickeho a evidencniho vydavatelstvi tiskopisu, 1958 213 p. (Kniznice SUS; Otazky statistiky, cis. 32) [Effectiveness of the Czechoslovak trade. maps, footnotes, graphs, tables] C, 5

Czechoslovak commercial treaties and agreements; a comprehensive list. T. Cablsova. Zahr obch no. 1: 24-30 '60. C, 5.

Czechoslovakia's exhibitions abroad and her participation in foreign trade fairs in 1959. J. Bucek, J. Svoboda. Zahr obch no. 1.22-24 '60. C, 5.

Export and foreign trade-mark protection. B. Bobek. Ochr znamky 1 no. 4,104 O'59 C, 16.

International understanding must be based on peaceful cooperation; an interview with Frantisek Krajcir, Minister of Foreign Trade of the Czechoslovak Republic. Zahr obch no. 1:2-4 '60. C, 5.

CZECHOSLOVAKIA - COMMERCE - MEXICO

Mexican-Czechoslavak commercial and economic relations. Zahr obch no. 1:38-40 '60. C, 5.

CZECHOSLOVAK - COMMERCE - POLAND

Czechoslovak-Polish mutual relations. F. Adamek Zahr obch Special issue on Poland 4-6 '59. C, 5.

CZECHOSLOVAKIA - COMMERCE - POLAND (Continued)

The importance of the Brno trade fair for the development of Polish-Czechoslovak trade relations. Tr. from the Polish A. Adamowicz Zahr obch Special issue on Poland 3-4 '59. C, 5.

Poland and Czechoslovakia as partners in the exchange of complete industrial plant equipment J Anusz. Zahr obch Special issue on Poland 19-21 '59. C, 5

Polish-Czechoslovak foreign trade and the perspectives of its development. Tr. from the Polish. H Lipczynski. Zahr obch Special issue on Poland 11-15 '59. C, 5.

CZECHOSLOVAKIA - COMMERCE - RUSSIA

Commercial relations between the USSR and Czechoslovakia are becoming stronger and wider. Tr from the Russian S. Chistiakov. Zahr obch [9] no. 9. 11-18 S'59. C, 5.

CZECHOSLOVAKIA - COMMUNISM

Agricultural science contributes to the building up of socialism. Vestnik CSAZV 6 no. 12 625 '59. C, 15.

By the way of the Great October to socialism and communism. Prace mzda 7 no. 11:461-463 N'59. C, 5.

CZECHOSLOVAKIA - COMMUNIST EDUCATION

Atheistic education in history. J. Krejci. Za soc skolu 8 no. 10 893-905 O'59. C, 8.

Congress of Socialist Culture and the Socialist Physical Education. J. Libensky. Teorie a praxe tel 7 no. 8 225-227 Ag'59 C, 8.

A few remarks on the tasks of library workers concerning communist education. T. Slouka. Citatel 8 no. 10:398-399 '59. C, 2.

Forming the class collective of students. R. Chejlava. Za soc skolu 8 no. 10 884-893 O'59. C, 8

Great political responsibility of the teacher. Za soc skolu 8 no. 10 865-873 O'59. C, 8.

The Group for Civic Affairs publishes a significant book M. Osv beseda 10 no. 16 255 Ag'55. C, 5.

How we fulfilled the task given to us by the Party in our district J. Kalincik. Za soc skolu 8 no 8 707-716 Ag'59. C, 8

In the anniversary year T. Slouka. Za soc skolu 9 no. 1. 1-7 Ja'60 C, 8

Influence of Marxist-Leninist ideas must be spread everywhere! J. Husar. Citatel 8 no. 10:393-395 '59. C, 2.

Methods employed in seminars in the introductions of Marxism-Leninism J. Sveily. Vysoka skola 7 no. 12 370-375 '59. C, 8

More Party spirit in political education in higher schools J. Adamec. Vysoka skola 7 no. 12 375-380 '59. C, 8.

Obligatory private studies. J. Irmler. Citatel 8 no. 10:404-408 '59. C, 2.

Our use of methodological handbooks is incorrect Iva. Osv beseda 10 no 16:259 Ag'55. C, 5.

Preparation of cultural workers of the Brno region. Osv beseda 10 no 16.259 Ag'55 C, 5.

They help the village. L. M. Osv beseda 10 no. 16.254 Ag'55. C, 5.

We must fulfill the task which was given to us by the Party during the new school year. K. Pichler. Za soc skolu 8 no. 8 689-700 Ag'59. C, 8.

CZECHOSLOVAKIA - COMMUNIST PARTY

Ucastnikum stranickeho skolent 1959-1960. [Praha] Kniha [1959] 35 p. [Recommended system and program of courses of Party indoctrination, 1959-1960] C, 6.

All village Party organizations must work independently. J. Batek. Zivot strany no. 1 48-50 Ja'60. C, 6

Best collective farmers must be mobilized for work in Party organizations. Zivot strany no. 24 1490-1492 D'59. C, 6.

Communist cadres for villages must be directed primarily to collective farms. -ave.- Zivot strany no 3.153-155 F'60 C, 6.

Communist Party of Czechoslovakia. Lj. M. Dokum bilten 2 no. 5:86-87 '58. Y, 6.

A decisive redress must be achieved in the development of agriculture. J. Mares and others. Zivot strany no. 3:156-164 F'60 C, 6.

Forward; under the leadership of our Party toward the completion of the socialist system in our country. Zivot strany no. 24:1460-1463 D'59. C, 6.

Gustav Bares' Proti Mnichovu, Komunisticka strana Ceskoslovenska v cele lidove obrany demokracie a republiky proti fasizmu (Against Munich, Communist Party of Czechoslovakia at the Head of People's Defense of Democracy and Republic Against Fascism), a book review D. Csizmadia. Hist cas SAV 7 no. 1 155-156 '59 C, 4.

Let us help more efficiently in the socialization of the village. Osv beseda 10 no 16·249 Ag'55. C, 5.

Let us use and apply new as well as tested methods in Party work. J. Hamerle Zivot strany no 24:1471-1473 D'59. C, 6.

A new phase of development in our schools, notes on the decision of the Central Committee of the Communist Party of Czechoslovakia, April 22, 1959 Prir vedy 9 no 6 481-483 Je'59. C, 8.

The Party organization must correspond with the level of political tasks. J. Kolar. Zivot strany no. 3.165-169 F'60 C, 6.

A powerful weapon in the hands of the Party Zivot strany no 1·36-38 Ja'60 C, 6

Preparations for annual Party meetings Zivot strany no. 1 22-26 Ja'60. C, 6

Resolution of the 12th Plenum of the Central Council of Trade-Unions of the Czechoslovakia; on the occasion of the 11th Congress of the Communist Party of Czechoslovakia and the present main tasks of the revolutionary syndicalist movement Tr. from the Czech. Dokum bilten 2 no. 5:58-61 '58. Y, 6.

The role of basic Party organizations increases under the new conditions Zivot strany no. 3.131-135 F'60 C, 6.

Some problems concerning the organization of Party work in villages. Zivot strany no 1 6-8 Ja'60. C, 6

Tasks imposed for the development of socialism must be fulfilled with more success. -kas-. Zivot strany no 3·136-141 F'60. C, 6.

Vojtech Mencl's Politicke boje KSC a jeji vyvoj v letech 1921-1924 (Political Struggles of the Communist Party of Czechoslovakia and Its Development During the Years 1921-1924), a book review M. Otahal Cs cas hist 7 no. 3 513-518 '59. C, 4

We must consistently fulfill the decisions of the Central Committee of the Communist Party of Czechoslovakia from January 1958 concerning the conditions in railroad transportation Zel dop tech 8 no. 1 31-32 '60 C, 16.

CZECHOSLOVAKIA - COMMUNIST YOUTH LEAGUE

Ceskoslovensky svaz mladeze, Pionyrska organisace Ceskoslovenskeho svazu mladeze, pomocna kniha pro 1.-4. rocnik pedagogickych gymnasii. Praha, Statni pedagogicke nakl., 1952. 319 p. [The organization of pioneers in the Czechoslovak Union of Youth, a manual for the 1st-4th grades of pedagogic high schools. illus., ports., bibl.] C, 5.

CZECHOSLOVAKIA - COMMUNITY CENTERS

Third year of the work of the houses of culture. J. Bernardova. Osv beseda 10 no. 16:251-253 Ag'55. C, 5.

CZECHOSLOVAKIA - COMMUTING

Some theoretical and practical problems of interurban commuting to work. B. Silhan. Polit ekon 7 no. 10 888-909 '59. C, 5.

CZECHOSLOVAKIA - COMPENSATION (LAW)

Zdenek Kratochvil's Nahrada skody v pracovnim pravu (Compensation for Damages under the Labor Law); a book review. K. Witz. Soc zakonnost 7 no. 10:619-624 '59. C, 7.

CZECCOSLOVAKIA - CONFECTIONERY

Application of standardization in bookkeeping control and production calculation in the confectionary industry K. Voves. Ucetni evidence 7 no. 11 408-412 N'59. C, 5.

CZECHOSLOVAKIA - CONSTITUTION

History of state and law in Czechoslovakia under capitalism. L. B. Nasa veda 6 no. 12 563-564 D'59. C, 1.

CZECHOSLOVAKIA - CONSTRUCTION INDUSTRY

Electric equipment for the building industry. Drobny-Milostny. Elektrotechnik 14 no. 12.390-391 D'59. C, 16.

New methods of planning and managing the construction industry T. Slezak. Poz stavby [7] no. 4.169-170 [Ap.] '59. C, 16.

Organizational layout of the sector assigned to the technical deputy manager in an enterprise of the Central Administration of the Construction Industry. M Brabenec Poz stavby [7] no 4 174-176 [Ap.] '59 C, 16

A pledge which could be fulfilled. J. Zajicova. Odborar Prague 12 no. 24:1247-1250 N'59. C, 5

Preliminary perspective plan for the construction industry in the Gottwaldov region O. Paulus Poz stavy [7] no 4 170-173 [Ap] '59 C, 16

Problem of progressing with capital constructions in Czechoslovakia E Cerveny, K Johanovsky, M. Strejcek. Plan hosp 13 no 1.32-43 '60. C, 5.

Some experiences in deciding litigations concerning basic conditions for deliveries of building equipment and materials. J. Vltavsky Soc zakonnost 7 no. 10 624-632 '59. C, 7

A standard for locks helps the development of the building industry. V. Pelc Normalizace 7 no. 5 86-88 N'59. C, 16.

CZECHOSLOVAKIA - CONTRACTS

Economic contracts under Act No 69/1958 of the Sb (Collection of Laws) on economic relations between socialist organizations J Svestka Pravnik 98 no. 10 919-930 '59 C, 7.

Questions and answers on the law of economic relations among socialist organizations J. Vins. Soc zakonnost 7 no 10 642-644 '59. C, 7.

CZECHOSLOVAKIA - CONVEYING MACHINERY - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci Ceskoslovenska statni norma (standard) C, 16.
[Conveying machinery] 26
(For holdings see main listing)

CZECHOSLOVAKIA - COOPERATIVE SOCIETIES

Druzstevni kalendar. Praha, Ustredni rada druzstev. [Cooperatives' almanac issued by the Central Council of Cooperatives. illus.] C, 5.
Year 1959. [1958] 321 p.

Cooperation with consumer cooperatives E Madera. Osv beseda 10 no. 16 259 Ag'55 C, 5.

CZECHOSLOVAKIA - COST AND STANDARD OF LIVING

Conference on the Standard of Living in Smolenice M. Brdek. Vyz lid 15 no. 1:11-12 Ja'60. C, 14

CZECHOSLOVAKIA - CRANES, DERRICKS ETC

The GO 2 x 5 t self-hoisting gantry crane for building purposes J. Kosabek. Poz stavby [7] no 4·213-213 [Ap] '59. C, 16.

Utilization of building machines in housing contruction P. Maxa and others Poz stavby [7] no 4 209-211 [Ap.] '59 C, 16.

CZECHOSLOVAKIA - CRIMINAL LAW

A public officer and his function according to Czechoslovak criminal law. O. Rolenc. Soudce 7 lidu 10 no. 11:326-330 N'59. C, 7.

CZECHOSLOVAKIA - DACTYLOGYRUS

Dactylogyrus chranilowi Bychowsky 1933 and Dactylogyrus simplicimalleata Bychowsky 1931, new trematoda in Czechoslovakia. L. Vojtkova. Biologia 14 no. 6.441-444 '59. C, 13.

CZECHOSLOVAKIA - DAMAGES

Compensation of damages caused by mining between the enterprises of the socialist sector. E. Cinkr. Sbor VSB Ostrava 5 no. 1:103-110 '59. C, 15.

CZECHOSLOVAKIA - DELIVERY OF GOODS

Common interest in deliveries. J. Cevela. Zeleznicar no. 1:2 Ja'60. C, 16.

CZECHOSLOVAKIA - DENTISTRY

Critical remarks on the organization of dental care. J Helcl. Cs zdrav 7 no. 7:396-399 Ag[t a Jl]'59. C, 14.

A new trend in designing dental instruments. J. Kypta. Jemna mech opt 5 no. 1:5-9 Ja'60. C, 16.

CZECHOSLOVAKIA - DESCRIPTION AND TRAVEL

Chekhoslovakiia; starinnaia kultura - novaia zhizn, ekskursiia v tsentre Evropy. Praga, Orbis, 1947. 200 p. [Czechoslovakia, old culture, new life, an excursion to Central Europe in Russian. illus., maps (part fold.)] C, 4.

CZECHOSLOVAKIA - DISCRIPTION AND TRAVEL (Continued)

Pletzer, Karel. Ceskobudejovicko. [Vyd 1.] Praha, Sportovni a turisticke nakl., 1959 150 p. (Rada oblastnich turistickych pruvodcu, sv 7) [The Ceske Budejovice area 1st ed. illus., fold. col map, bibl., indexes] C, 12

A new guide to Northern Moravia J. Kapusta. Severni Morava no. 1 61 '58 C, 1

Watersheds of three seas in Northern Moravia. F Pospisil Severni Morava no 1 55-57 '58 C, 1.

CZECHOSLOVAKIA - DICTATING MACHINES

The Kurespondent dictaphone and its equipment L. Vodnarek Tech praca 12 no. 1 34-38 Ja'60 C, 16.

CZECHOSLOVAKIA - DIESEL LOCOMOTIVES

The 1435 Co Co 1650 and 2000 diesel locomotives V. Hozman. Zel dop tech 8 no. 1 3-9 '60 C, 16

The 1435 Co Co 1650 diesel locomotive Z Klezl Nova technika no 8:358-359 [Ag] '59 C, 16

CZECHOSLOVAKIA - DISTILLATION

Designing grid plates. J. Nemec. Chem prum 10 no. 1-8-10 Ja'60. C, 16.

CZECHOSLOVAKIA - DOMESTIC ANIMALS

Scientific research and the struggle against sterility of domestic animals. Z. Veznik Vestnik CSAZV 6 no 12 645-648 '59. C, 15.

CZECHOSLOVAKIA - DRAINAGE

Life water and dead canals. A. Vavrus. Zivot strany no. 1 54-56 Ja'60. C, 6.

CZECHOSLOVAKIA - DRAWINGS

Ales, Mikolas Nas kalendar, vyber kreseb podle mesicu a rocnich dob. [Uvod napsal L. Matejka. N. Y.] Moravian Library [1955] 1 v (unpaged) (1. sv. knizni sbirky Umelecke pamatky) [Our calendar, drawings selected according to months and seasons] C, 10

CZECHOSLOVAKIA - DRILLING AND BORING

Some experience with drilling glass with TK drills J. Viana Jemna mech opt 4 no. 8 266-269 Ag'59. C, 16.

CZECHOSLOVAKIA - DRUGS

Discussion on patenting medical drugs. Z. Cirman. Vynalezy 3 no. 12:2-3 '59. C, 16.

CZECHOSLOVAKIA - DWELLINGS

Contribution to the economic valuation of study projects for dwelling houses S. Haas, J. Krofta Poz stavby [7] no. 4 205-209 [Ap.] '59. C, 16.

New relations among people in the houses of Prague. J. Sochova. Zivot strany no. 3:191 F'60. C, 6.

New types of dwellings and new methods of their construction. V. Sabla. Tech praca 12 no. 1.30-33 Ja'60. C, 16.

Technical and economic valuation of the G-58 type of dwelling houses. J. Klepal Poz stavby [7] no. 4-176-181 [Ap.] '59. C, 16.

A work of great initiative. V. Pasek. Odborar Prague 12 no. 26:1359-1363 D'59. C, 5.

CZECHOSLOVAKIA - DYNAMOS

Gasoline-powered 15 kva generator with automatic regulation. M Urbanek. Cs spoje 4 no 9-10-13 S'59. C, 5.

CZECHOSLOVAKIA - DYOCIBICIDES

Dyocibicides regularis n. sp. (Foraminifera, Protozoa) in the bore hole of Nitkovice in the Central Moravian Helvetian. V. Schutznerova-Havelkova. Vest Ust geol 35 no. 1:39-42 Ja'60. C, 12.

CZECHOSLOVAKIA - ECONOMIC CONDITIONS

Ceskoslovenska akademie ved. Ekonomicky ustav. Czechoslovak economic papers. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 332 p. [In English diagrs., footnotes, graphs, tables] C, 5.

Forward to a great future. Nova mysl no. 1:2-13 Ja'60. C, 6.

Socialism creates a man of new values. R. McMillan. Odborar Prague 12 no. 26:1382-1384 D'59. C, 5.

CZECHOSLOVAKIA - ECONOMIC POLICY

At the threshold of the new Five-Year Plan, 1956-1960. A. Kaminski. Przegl zach 11 no. 9/12.313-320 S/D'55. P, 4

Concerning the changes in the system of management of economy in Czechoslovakia, a book review Z Jevtic Nasa stvarnost 13 no 7/8 165-166 Jl/Ag '59. Y, 6

Development of activity in the sphere of inventions and improvement suggestions and subordination of results to the requirements of the third Five-Year Plan. J. Nemecek Vynalezy 4 no 1 1-4, [3] of the cover Ja'60 C, 16.

Economic tasks must be achieved first if the completion of the development of socialism in our country is to be attained. V. Sulek and others. Zivot strany no 1 27-35 Ja'60 C, 6.

Entering the last year of the Five-Year Plan J Danhelka Paliva 40 no 1 3-4 Ja'60 C, 16

For a successful start in the year 1960. J. Provaznik. Prace mzda 7 no. 12 509-511 D'59. C, 5.

Making better use of new methods in drafting the third-Five-Year Plan. D. Dvorak. Plan hosp 13 no. 1 60-64 '60. C, 5.

Making use of the balance sheet of the Czechoslovak national economy in drafting plans. O. Turek. Polit ekon 7 no. 10 873-887 '59 C, 5.

The third Czechoslovak Five-Year Plan and its share in the realization of the slogan "To Catch Up With and Overtake" capitalist states. O. Ruzicka. Zahr obch no. 1 5-12 '60 C, 5.

Toward new victories. M Pastyrik Zivot strany no. 1 3-5 Ja'60. C, 6.

CZECHOSLOVAKIA - ECONOMICS

Ten years of a college. V. Sedlak. Vysoka skola 8 no. 1-3-6 '60 C, 8.

CZECHOSLOVAKIA - EDUCATION

Lidova universita, vyber kursu a prednaskovych cyklu. [Praha, Sekretariat Lidove university, 1958] 43 p [People's University, a selected list of courses and lecture cycles] C, 8

Czech minority schools in the area of Zabreh before 1918. V. Krupka Severni Morava no. 1:43-50 '58. C, 1.

Discussion of the concept of the basic nine-year school. Za soc skolu 9 no. 1 7-8 Ja'60 C, 8

Educational tasks of the basic nine-year school. V. Vaclavik. Za soc skolu 9 no. 1-20-26 Ja'60. C, 8.

Educational work among the people at the beginning of our national renaissance. J. Novotny. Pedagogika 9 no. 6:725-743 '59. C, 8.

First year of research in civic education M. Rosenzweig. Pedagogika 9 no. 6 747-751 '59. C, 8.

Mission and tasks of the elementary school in the framework of the basic nine-year school. J Miklo. Za soc skolu 9 no. 1.13-19 Ja'60. C, 8.

A new phase of development in our schools, notes on the decision of the Communist Party of Czechoslovakia, April 22, 1959. Prir vedy 9 no. 6:481-483 Je'59. C, 8.

The new school of general education. V. Karfik. Stav cas 7 no. 6.328-339 '59. C, 16.

Organization of the Scientific Council of the Ministry of School Education and Culture. Vysoka skola 8 no. 1 31 '60. C, 8.

Our main duties in the coming year. F. Kahuda. Prir vedy 5 no. 8:673 O'55. C, 8.

The puppet theater in the education of grade school pupils J. Banas. Za soc skolu 8 no. 8-760-764 Ag'59. C, 8.

Reconstruction of the state system in a district Zivot strany no. 1.50-52 Ja'60. C, 6.

Role of the basic nine-year school. J. Kotoc. Za soc skolu 9 no 1-8-13 Ja'60. C, 8.

2d celebration of Comenius Days in Uhersky Brod. F. Auerswald. Pedagogika 9 no. 6 751-754 '59. C, 8.

Teachers and the reconstruction of our educational system. M. Maralik. Nova mysl no. 12:1279-1290 D'59. C, 6.

Why do we welcome the concept of a nine-year school? L. Cerny. Predvoj 4 no. 6 8 F'60. C, 1.

CZECHOSLOVAKIA - ELECTRIC CABLES

Men of hard work. Cs spoje 4 no. 6.15-16 Je'59. C, 5.

CZECHOSLOVAKIA - ELECTRIC CRANES

Use of the light G-type crane for handling steam boilers and other industrial equipment. K. Smrcka. Energetika Cz 9 no. 9-453 S'59. C, 16.

CZECHOSLOVAKIA - ELECTRIC CURRENT RECTIFIERS

CKD rotary rectifiers for very high tension Chem prum 9 no 10 531-532 O'59. C, 16

CZECHOSLOVAKIA - ELECTRIC EQUIPMENT

Electric equipment for the building industry. Drobny-Milostny. Elektrotechnik 14 no. 12 390-391 D'59 C, 16.

A factory in which technology transforms people and people transform technology. J. Maier. Zivot strany no. 24 1496-1498 D'59. C, 6.

Maintenance of electric equipment and its organization in factories. O. Petros. Elektrotechnik 15 no 1-9-10 Ja'60 C, 16

Problems of the maintenance of electric equipment Z. Haase Elektrotechnik 15 no. 2 43 F'60 C, 16.

A walk through the Brno Fairgrounds, 1959 J. Hrdlicka. Elektrotechnik 14 no. 12 382-383 D'59. C, 16.

CZECHOSLOVAKIA - ELECTRIC INDUSTRIES

The Czechoslovak electric industry at the 1st International Fair in Brno in 1959. J B. Wiad elektrotechn 19 no. 11/12 319-321 N/D'59. P, 16

CZECHOSLOVAKIA - ELECTRIC LINES

Calculation of the division of electric current in networks and determination of the size of conductors L. Kahuna. Elektrotechnik 15 no. 1 2-7 Ja'60 C, 16.

Series condensers in a 22 kv. power line J. Richtr. Energetika Cz 9 no. 9:458-461 S'59. C, 16.

CZECHOSLOVAKIA - ELECTRIC MOTORS, SYNCHRONOUS

The Czechoslovak standard concerning synchronous motors and their testing V Kulda. Elektrotechnik 15 no. 1.27 Ja'60 C, 16.

CZECHOSLOVAKIA - ELECTRIC POWER

Development of electric-power supply in the third five-Year Plan. K. Prochazka, O. Jilek, E Mikes. Plan hosp 13 no. 1.21-31 '60. C, 5.

Outlook for power supply in villages. O. Steiner. Energetika Cz 9 no. 9 478-480 S'59. C, 16.

Problem of future supplies of solid fuels for electric-power production. V. Farka, K. Bystricky. Uhli 2 no 1 3-7 Ja'60. C, 16.

Reducing capital investment costs and the building part of investments for electric-power engineering. M. Arnold. Energetika Cz 9 no. 9:429-430 S'59 C, 16.

Should we use 380 or 500 volts? J. Hajek. Elektrotechnik 15 no. 2 46-47 F'60. C, 16.

Should we use 380 or 500 volts? J. Tarant. Elektrotechnik 15 no. 2-47-48 F'60. C, 16.

Simple device for the production of arc short circuits in high-voltage and very-high-voltage lines. O. Toufar. Nova technika no 8-367-368 [Ag] '59. C, 16.

Tasks of electric-power economy in industrial enterprises in the 3rd Five-Year Plan Fahrner. Nova technika no. 8-341 [Ag] '59. C, 16.

CZECHOSLOVAKIA - ELECTRIC-POWER PLANTS

Automation of steam boilers in the Novaky electric-power plant. Cernocky. Tech praca 12 no. 1:14-17 Ja'60. C, 16

Experiences with the B system on the construction site of the new electric-power plant in Tisova. L. Novy Poz stavby [7] no 4 196-201 [Ap.] '59. C, 16.

Increased consumption of low-grade coal in the grate furnace of the Komarno Electric-Power Plant. S. Malik. Energetika Cz 9 no. 9:449 S'59. C, 16.

CZECHOSLOVAKIA - ELECTRIC RELAYS

A conference on electric relays. J. Silha. Elektrotechnik 14 no. 12:388-390 D'59. C, 16.

CZECHOSLOVAKIA - ELECTRICAL ENGINEERING

In the anniversary year. Z. Krehlik Elektrotechnik 15 no. 1:1 Ja'60. C, 16.

A national conference in Gottwaldov, organized by the regional section for electrical engineering of the Czechoslovak Scientific and Technical Society. M. Zoufaly. Elektrotechnik 15 no. 1:24-25 Ja'60. C, 16.

Ohm's law in the study programs of secondary schools. (Conclusion). M. Chytilova. Prir vedy 9 no. 6-527-533 Je'59. C, 8.

Our correspondence course. F. Soukup. Elektrotechnik 14 no. 12, 369-370 D'59. C, 16.

CZECHOSLOVAKIA - ELECTRICAL ENGINEERING (Continued)

Procurement of electrometers for laboratory work V Jarkovsky Prir vedy 5 no 8 750-753 O'55. C, 8.

Standardization helps us to achieve socialism. J Dostal Elektrotechnik 15 no. 2 33 F'60. C, 16

CZECHOSLOVAKIA - ELECTRICAL ENGINEERING - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard) C, 16.
[Electrical engineering] 34-36
(For holdings see main listing)

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard) C, 16.
[Electrical engineering in the power industry] 37
(For holdings see main listing)

CZECHOSLOVAKIA - EMPLOYEES' LIABILITY

New regulation of the liability of employees, and the administration of the national property. E. Glaser. Ucetni evidence 7 no. 12 475-476 D'59 C, 5.

Regulation of the compensation for damages caused by the violation of labor contracts by employees under Law No 71/1956 of the Sb. (Collection of Laws) M Cerny. Soc zakonnost 7 no 10 585-596 '59. C, 7.

CZECHOSLOVAKIA - ENGINEERING

Will they keep their pledge? E Marikova Odborar Prague 12 no 24 1250-1252 N'59. C, 5.

CZECHOSLOVAKIA - ENTOMOLOGY

Professor Josef Kratochvil's fiftieth birthday. C Folk Vlastiv sbor Vys prir no. 2 200-202 '58 C, 13.

CZECHOSLOVAKIA - ETHNOLOGY

In memory of Adolf Kubis J. Springer. Severni Morava no. 1 60-61 '58 C, 1

CZECHOSLOVAKIA - EVICTION

The duty to provide a substitutional dwelling in cases of executions by eviction, a contribution to the interpretation of section 556 of the Code of Civil Procedure, as amended by Law No. 46/1959 of the Sb. (Collection of Laws). J Hrdlicka Soc zakonnost 7 no 10 597-601 '59 C, 7

CZECHOSLOVAKIA - FACTORY PRESS

The factory press discussed at the 3d Congress of Czechoslovak Journalists. Samorzad rob 3 no. 11-65 N'59. P, 5.

CZECHOSLOVAKIA - FAIRS

The importance of the Brno trade fair for the development of Polish-Czechoslovak trade relations. Tr. from the Polish. A. Adamowicz. Zahr obch Special issue on Poland 3-4 '59. C, 5.

The International Trade Fair in Brno. J. Pisarik. Zahr obch [9] no. 9-24-26 S'59 C, 5.

CZECHOSLOVAKIA - FARM PRODUCE

An outline of the development of prices of agricultural products in Bohemia during the years 1424-1547 A Mika. Cs cas hist 7 no. 3-545-571 '59. C, 4.

CZECHOSLOVAKIA - FASTENINGS - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard) C, 16
[Fasteners] 24
(For holdings see main listing)

CZECHOSLOVAKIA - FAUNA

Klic zvireny CSR. Napsali: Sergej Hrabe [et al. 1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved. (Studie a prameny. Sekce biologicka, sv. 36) [Key to Czechoslovak fauna. 1st ed. illus., indexes] C, 13.
Vol. 3. [Tracheata, Symphyla, Pauropoda, Diplopoda, Chilopoda, Protura, Collembola, Diplura, Thysanura, Ephemeroptera, Plecoptera, Odonata, Orthoptera, Mantidea, Blattidea, Dermaptera, Psocoptera, Mallophaga, Anoplura, Heteroptera, Megaloptera, Raphidioptera, Neuroptera, Panorpata, Trichoptera, Aphaniptera, Lepidoptera] 1959. 869 p.

CZECHOSLOVAKIA - FERNS

Development of the gametophytes of some of our ferns. J. Bittmanova-Nogova. Sbor prir VSP Olomouc no. 7 45-55 '59. C, 13.

CZECHOSLOVAKIA - FERROSILICON

Granulated ferrosilicon and some experiences gained with the use of ground ferrosilicon on a semi-industrial scale. K. Skala Rudy 7 no. 9-323-327 S'59. C, 16.

CZECHOSLOVAKIA - FERTILIZERS AND MANURES

Tasks and results of the manure production farm in Lubietova. A. Frycek Vestnik CSAZV 6 no. 12 668-670 '59 C, 15

CZECHOSLOVAKIA - FINANCE

New books on the questions of financial economy. L. Ler. Nova mysl no. 12 1333-1340 D'59 C, 6

CZECHOSLOVAKIA - FISHERIES

Czechoslovak Republic. Ministerstvo zemedelstvi a lesniho hospodarstvi. Pokyny pro bankovni a vnitrni kontrolu cerpani mzdovych fondu u statnich statku a statnich rybarstvi. Praha. [Directions for bank and internal control of withdrawal from wage funds of state farms and state fisheries issued by the Ministry of Agriculture and Forest Management] C, 5.
Year 1957. [1957] 35 p.

CZECHOSLOVAKIA - FLAX

Flax industry in the area of Sumperk and Zabreh. A. Medek. Severni Morava no. 1 53-54 '58. C, 1

CZECHOSLOVAKIA - FLORA

Contribution to research on the flora of the Jihlava region in the environs of Telc. Pt. 2. J. Diener. Vlastiv sbor Vys prir no. 2-43-52 '58. C, 13.

CZECHOSLOVAKIA - FLUORITE

Dressing of Czech fluorite-barite ores. J. Kocourek Rudy 7 no. 12 393-402 D'59 C, 16

CZECHOSLOVAKIA - FOLKLORE

Smolka, Josef. Hlucinsky pohadkar Josef Smolka Pohadky, povidky a vypravent Josefa Smolky zapsal, uvodem a poznamkami opatril A. Satke. V Ostrave, Krajske nakl., 1958. 263 p. (Publikace Slezskeho studijniho ustavu v Opave, 24) [The story teller Josef Smolka in Hlucin, fairy tales, stories, narratives English and Russian summaries. illus.] C, 11.

CZECHOSLOVAKIA - FOOD

Control of radioactivity in the food. A. Wolf, M Hlavacova, O. Pawel. Cs hygiena 4 no. 10 645-651 D'59. C, 14.

Critical comments on tourists' nutrition. K. Halacka. Teorie a praxe tel 7 no 7:213-218 Jl'59. C, 8.

Czechoslovak Academy of Agricultural Sciences on the nutrition of the population. V. Velgova. Vestnik CSAZV 6 no 12:656-658 '59. C, 15.

In commemoration of the 60th birthday of Vaclav Stuchlik. Kvasny prum 5 no. 12:287 D'59. C, 16.

In commemoration of the 60th birthday of Vaclav Stuchlik, winner of the For Prominent Work decoration. Prum potravin 10 no. 12 645 D'59. C, 16.

New Technology Day in the Frozen Food Plant in Bratislava. Holdinger. Prum potravin 10 no. 12:647-649 D'59. C, 16.

The "Nutrition and Health" drive, one of the methods of further improving the people's nutrition. (To be contd.) C. Adamec. Vyz lid 15 no. 1 9-10 Ja'60. C, 14.

Report on the activities of the Industrial School of Food Technology in Prague. R Zima Listy cukrovar 75 no. 10, 235-236 O'59. C, 16

Thematic program of this periodical for 1960. Prum potravin 10 no 12:617-618 D'59. C, 16.

CZECHOSLOVAKIA - FOOD INDUSTRY - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard), C, 16.
[Machinery equipment of the food industry] 53
(For holdings see main listing)

CZECHOSLOVAKIA - FOREIGN ECONOMIC RELATIONS - RUSSIA

Economic cooperation with the Soviet Union, a guarantee of the completion of the development of the socialist system in Czechoslovakia. K. Krejca. Zahr obch [9] no. 9 4-10 S'59. C, 5.

CZECHOSLOVAKIA - FOREIGN RELATIONS - GERMANY, WESTERN

Institute of International Politics and Economics, Prague. Beware, German revenge-seekers threaten peace. Edited by the Institute for International Politics and Economics. Prague, Orbis, 1959. 78 p. [In English] C, 4.

CZECHOSLOVAKIA - FOREIGN RELATIONS - POLAND

The problems of private international law in the Polish-Czechoslovak convention on reciprocal judicial assistance. J Fabian. Przegl zach 11 no 9/12 306-313 S'D'55 P, 4

CZECHOSLOVAKIA - FOREIGN RELATIONS - RUSSIA

Kotyk, V. 15 [i. e. Patnact] let Cs. -sovetske smlouvy. V. Kotyk, J. Sedivy. [Vyd. 1.] Praha, Statni nakl. politicke literatury, 1958. 62 p. [Fifteen years of the Czechoslovak-Soviet treaty. 1st ed.] C, 4.

CZECHOSLOVAKIA - FORESTS AND FORESTRY

Lesnicka rocenka. Praha, Statni zemedelske nakl. [Forestry yearbook issued by the State Agricultural Publishing House illus.] C, 15.
Year 1959. [1958] 321 p.

Assistance of the agricultural and forestry science to practice B. Maran Vestnik CSAZV 6 no. 12 626-630 '59. C, 15.

Results of experimental introduction of the wage reform in forestry. J. Piha. Prace mzda 7 no. 12:534-540 D'59. C, 5.

CZECHOSLOVAKIA - FORESTS AND FORESTRY - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard), C, 16.
[Forestry] 48
(For holdings see main listing)

CZECHOSLOVAKIA - FRESH-WATER BIOLOGY

Contribution to quantitative investigation of the zoobenthos of the Zelivka River with respect to the purity of water. A. Vondrejs. Vlastiv sbor Vys prir no. 2 91-97 '58. C, 13.

Investigation into the bacteriological population of water in the reservoir in Sedlice on the Zelivka River. L. Masinova. Vlastiv sbor Vys prir no. 2:87-83 '58. C, 13.

Variability of the bacteriological population of the feed streams of the reservoir in Sedlice during 24-hour intervals. J. Pokorny. Vlastiv sbor Vys prir no. 2. 85-89 '58 C, 13.

CZECHOSLOVAKIA - FRUIT

Inhibiting action of fruit and vegetable juices. L. Dohnal. Prum potravin 10 no. 12 655-658 D'59. C, 16.

CZECHOSLOVAKIA - FUEL

Development of the fuel industry since the liberation of Czechoslovakia and its task in the 3d Five-Year Plan. J. Farka. Paliva 40 no. 1.1-3 Ja'60. C, 16.

Report on scientific research work of the Faculty of Fuel and Water Technology in 1956 with a list of publications. V. Sladecek. Sbor pal vod VSChT '58 427-436. C, 16.

Revision of legal statutes by the Ministry of Fuel Pl. Uhli 1 no. 12 424 D'59. C, 16.

CZECHOSLOVAKIA - FURNITURE - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard), C, 16.
[House and workshop equipment] 91
(For holdings see main listing)

CZECHOSLOVAKIA - GAME AND GAME BIRDS

Wild game in the mountains of Jeseniky. F. Pospisil. Severni Morava no. 1:56-59 '58. C, 1.

CZECHOSLOVAKIA - GAS

Assuring efficient preparation and utilization of coal, production and distribution of gas, and complex mechanization and automation. L. Stanek. Paliva 39 no. 12:377-379 D'59. C, 16.

Economical use of heating gases. J. Tomaier. Paliva 39 no. 12:380 D'59. C, 16.

CZECHOSLOVAKIA - GEARING

Spur gearing with an abnormal distance of axes. (To be contd.) L. Dubina. Jemna mech opt 4 no. 11.380-382 N'59. C, 16.

Spur gearing with an abnormal distance of axes. (Conclusion) L. Dubina. Jemna mech opt 4 no. 12:405-407 D'59. C, 16.

CZECHOSLOVAKIA - GEODESY

How are the differences of geographical coordinates, on two different ellipsoids I_{Pi} and E_K, determined in the event that there are coordinates of one reference point on both ellipsoids? In French. J. Krovak. Studia geophys 3 no. 2 101-103 '59. C, 13

Representation of the territory of Czechoslovakia. In French. J. Krovak. Studia geophys 3 no. 2 103-111 '59. C, 13

75th birthday of Academician Josef Rynavy. In French. J. Klobouček. Studia geophys 3 no. 2 201-202 '59. C, 13

Two variant methods of transforming coordinates of trigonometric points from one ellipsoid to another, according to the method of Krovak. In German. M. Pick. Studia geophys 3 no. 2 112-115 '59. C, 13

CZECHOSLOVAKIA - GEOLOGY

Age of the filling in faults on the bottom of the Vltava River basin mouth of Prague. Q. Zaruba. Vest Ust geol 35 no. 1:55-60 Ja'60. C, 12.

Stratigraphic position of the "high terrace" in the basin of the Turiec River. V. Lozek, J. Tyracek. Vest Ust geol 35 no. 61-64 Ja'60. C, 12.

Stratigraphy of the Carboniferous between Kralupy and Vltavou and Nelahozeves. J. Ohrbel. Vest Ust geol 35 no. 1:19-29 Ja'60. C, 12.

Study of cleavage in the Ostrava-Karvina basin. M. Palas. Sbor VSB Ostrava 5 no. 1:91-99 '59. C, 10.

Survey of activities of the Central Geologic Institute in Prague during the year 1958. J. Vachtl. Vest Ust geol 35 no. 1. 1-7 Ja'60. C, 12.

CZECHOSLOVAKIA - GEOMETRY

Contribution of Vincenc Jarolimek to the teaching of geometry in Czech high schools. J. Folta. Pokroky mat fyz astr 4 no. 5 618-627 '59. C, 13.

CZECHOSLOVAKIA - GEOPHYSICS

Czechoslovak program of International Geophysical Cooperation 1959. In English and Russian. Studia geophys 3 no. 2:203-212 '59. C, 13.

CZECHOSLOVAKIA - GLASS

Another success of Czechoslovak glass abroad. E. Blumla. Sklar a keramik 9 no. 12:367 D'59. C, 16.

1st Conference on Measurements and Automatic Control in the Glass and Ceramic Industries. Sklar a keramik 9 no. 12 374 D'59. C, 16.

Jenna glass of Czechoslovak production. Jemna mech opt 5 no 1-34 Ja'60. C, 16.

For further development of glass and ceramic industries. A. Holtas. Sklar a keramik 9 no. 12:353-354 D'59. C, 16.

165th anniversary of Kvetna Glassworks. J. Brunclik. Sklar a keramik 9 no. 12:373 374 D'59. C, 16.

Some experience with drilling glass with VK drills. J. Vrana. Jemna mech opt 4 no. 8:206-208 Ag'59. C, 16.

A Soviet Czechoslovak scientific and technical conference on glass in Moscow. Sklar a keramik 9 no. 12 376 D'59. C, 16.

Table and decoration glassware at the exhibition in Moscow, 1959. E. Smrckova. Sklar a keramik 9 no. 12: 355-356 D'59. C, 16.

CZECHOSLOVAKIA GLASS - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalizaci. Ceskoslovenska statni norma (standard). C, 16.
[Glass] 70
(For holdings see main listing)

CZECHOSLOVAKIA - GLOVES

Vyroba kozenych rukavic (Manufacture of Leather Gloves) by J. Turecek and others, a book review. J. Kolmacka. Kozarstvi 9 no. 10 319-320 '59. C, 16.

CZECHOSLOVAKIA - GLUING

Gluing in mechanics. O. Petrik. Jemna mech opt 4 no. 11:398-399 N'59. C, 16.

CZECHOSLOVAKIA - GNEISS

Contribution to the determination of chemical characteristics of the Nectava and Bites gneiss. J. Hlobilova. Sbor prir VSP Olomouc no. 7:25-29 '59. C, 13.

CZECHOSLOVAKIA - GRANODIORITE

Discovery of a granodiorite stock in the Algonkian north of Prague. P. Rohlich. Ust geol 35 no. 1: 73-76 Ja'60. C, 12.

CZECHOSLOVAKIA - GRAPHIC ARTS

Works of young graphic artists. E. Buzgova. Vytv um 9 no 8 346-356 '59 C, 10.

CZECHOSLOVAKIA - HARBORS

Problems of complex mechanization in Czechoslovak river ports. F. Vatek. Dopr no. 11 366-368 '59. C, 5.

CZECHOSLOVAKIA - HARDWARE - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalizaci. Ceskoslovenska statni norma (standard) C, 16.
[Hardware] 23
(For holdings see main listing)

CZECHOSLOVAKIA - HARVESTING

Two methodological books on harvesting, mih. Ochr bezpec 10 no. 10.250 Ap'55. C, 5.

CZECHOSLOVAKIA - HEATING

The fight against overheating of rooms. J. Chvelka. Nova technika no 8:351-353 [Ag]'59 C, 16.

CZECHOSLOVAKIA - HELIOGRAPH

A flashing heliotrope. K. Kucera. Sbor praci VUGTK 1 107-154 '59. C, 1.

CZECHOSLOVAKIA - HISTORY

Hajek, J. S. Mnichov. [Vyd 1. Praha] Statni nakl. politicke literatury, 1958. 102 p. [Munich. 1st ed. Illus., ports., fold. map, bibl., facsimiles., foot notes, index] C, 4.

Hermanecky, Frantisek, ed. Cteni o Karlu IV. a jeho dobe, z pramenu. [Uspordal a z latiny prel Frantisek Hermanecky. Uvod napsal a pat vybranych latky spolupracoval Zd. Fiala. 1. vyd.] Praha, Svobodne slovo-Melantrich, 1958. 408 p. (Odkaz minulosti ceske, sv. 17) [Reading about Karl IV and his time, from the sources. 1st ed. Illus., fold. maps, bibl., facsimiles., index, notes] C, 4

Institute of International Politics and Economics, Prague. What they want. [Prague, Orbis, c1959] 63 p. [In English. Illus., maps, facsimile] C, 4.

A. Dobry'm Kdo vladl v predmnichovske republice (Who Ruled in the Pre-Munich Republic), a book review. M. Stehan. Hist cas SAV 7 no. 1:155 '59. C, 4.

The birth of an army. J. Prazak. Cet vojak 9 no. 3 6-9 F'60. C, 17.

Dukla, a source of socialist patriotism and proletarian internationalism. T. Ruchlik. Za soc skolu 9 no. 10 973-984 O'59. C, 8.

Extinct settlements in the area of Litovel and Konice. K. Sedlak. Severni Morava no. 1. 34 37 '58. C, 1.

Fight of Hungarian workers in Czechoslovakia against the threatening fascism. O. Krajcik. Hist cas SAV 7 no. 1. 109-113 '59. C, 4.

First symposium of studies issuing from the cooperation of Czechoslovak and East German historians. B Sindelar. Cs cas hist 7 no. 3:537-545 '59. C, 4.

Gu [illegible] a [illegible] ainst De- nn), a 1: 155-156 '59. C, 4.

The history of today. L. Holotik. Predvoj 4 no. 5 1-3 Ja'60. C, 1.

History programs in the nine-year school. K. Pichler. Za soc skolu 9 no. 1 31-34 Ja'60. C, 8.

Hunger unrest in the area of Sumperk before the year 1848. M. Dokoupil. Severni Morava no. 1:14-23 '58. C, 1.

Hus's speeches at the University, a book review. F. M. B. Krest revue 26 no. 10 Theologicka 151-153 D'59. C, 3.

Hus' teaching and its importance to the traditions of the Czech people, a book review. M. Straszewski. Przegl zach 11 no. 9/12:264-275 S/D'55. P, 4.

An important work in the field of recent history, Milos Hajek's Od Mnichova k 15. brezmu (From Munich to March 15th), a book review. A. Gajanova. Cs cas hist 7 no. 3 525-530 '59. C, 4.

Lazek, a lookout post of Northern Moravia. J. Hubalek. Severni Morava no. 1:24-33 '58. C, 1.

Mnichov v dokumentech (Munich in Documents); a book review. LL. Hist cas SAV 7 no. 1:154-155 '59. C, 4.

A new study of the Stefanik legend and the origin of the Czechoslovak state; a review of Ladovit Holotik's book Stefanikovska legenda a vznik CSR (The Stefanik Legend and the Origin of the Czechoslovak Republic). Z Urban. Cs Cas hist 7 no. 3:503-509 '59. C, 4.

Oldrich Rihe'o Orlue Rijnove revoluce v CSR (The Echo of the October Revolution in Czechoslovakia) and Ohlas velke Rijnove socialisticke revoluce v Ceskoslovensku, sbornik dokumentu z let 1917-1921 (The Echo of the Great Socialist Revolution in Czechoslovakia, a Collection of Documents from 1917-1921), a book review. J Chlebowczyk. Kwartalnik hist 66 no 3:894 896 '59. P, 4

Outstanding figure of our national revival. J. Mankl. Hud rozhl 12 no. 21 904 N'59. C, 9.

Spring of 1945 in Czech poetry. M Blahynka. Host do domu [2] no 5.202-204 My'55. C, 11.

Turkish wars, Hungarian uprisings, and public opinion Bohemia before the Battle of White Mountain. J. Polensky, J. Hrubec. Hist cas SAV 7 no. 1. 74-103 '59. C, 4.

CZECHOSLOVAKIA - HOPS

Experience with packaging hop extract. J. Hodnar, M. Vancura. Kvasny prum 5 no. 11:257-260 N'59 C, 16.

CZECHOSLOVAKIA HORSES

Lercke, Frantisek. Nase kone, ceskoslovenske chovatelstvi. [1. vyd.] Praha, Statni zemedelske nakl., 195 313 p. [Our horses, Czechoslovak horse breeding. 1st ed chiefly illus.] C, 15

CZECHOSLOVAKIA HOSPITALS

Notes for improved work in a library for the sick. V Polenkova. Knihovnik 4 no. 9:273 277 '59. C, 2.

Pathological hospital departments. J Sauda, V. Behar, H Rezkova-Mourkova. Cs zdrav 7 no. 7:306-374 Ag[1. e. Jl] '59. C, 14.

CZECHOSLOVAKIA HOUSING

Improving our housing (Sch). Nova technika no 8:360 [Ag]'59 C, 16

CZECHOSLOVAKIA - HUNTING

Myslivecka rocenka. Praha, Statni zemedelske nakl. [Hunter's yearbook issued by the State Agricultural Publishing House. Illus., music, tables] C, 15. Year 1959. [1958] 196 p.

CZECHOSLOVAKIA HURDLE RACING

Basic technique of the 110-meter-hurdle sprint. M. Tomas. Telesna praxe 7 no. 7:207 212 Jl'59. C, 6.

CZECHOSLOVAKIA - HYDROBIOLOGY

Five years of the hydrobiological station of the Biologic Institute of the Czechoslovak Academy of Sciences in Trebon. R. Stanek Basek. Cs Biol 8 no. 4 253 256 Jl'59. C, 13.

Hydrobiology of the reservoir in the valley of the Klicava River. V. Rehackova. Vest Cs zool 23 no. 4 328-346 '59. C, 13.

CZECHOSLOVAKIA - HYDROGENATION

From the history of our enterprises, Stalin Works in Zaluzi u Mostu. (Co). Nova technika no. 8:362 [Ag] '59. C, 16.

CZECHOSLOVAKIA - INDUSTRIAL MANAGEMENT

Appraisal of the unfinished production in the industrial enterprises. R. Schroll. Ucetni evidence 7 no. 11. 407, 430 N'59. C, 5.

Control of small and short-time inventories. O. Zavory. Ucetni evidence 7 no. 11:419-420 N'59. C, 5.

Control of the waste product by the ASTRA 170/55 accounting machine. K. Dobry. Ucetni evidence 7 no. 11:430-439 N'59. C, 5.

Daily control of the usage of material by the accounting machines. S. Bursa. Ucetni evidence 7 no. 11 433-436 N'59. C, 5.

Development of activity in the sphere of inventions and improvement suggestions and subordination of results to the requirements of the third Five-Year Plan. J. Nemecek. Vynalezy 4 no. 1. 1-4, [3] of the cover Ja'60. C, 16.

Experience with the control of special tools and equipment. J. Salak. Ucetni evidence 7 no. 12:448-450 D'59. C, 5.

Experiences with the new regulation of payments and their further development. V. Jindra. Ucetni evidence 7 no. 11:427-430 N'59. C, 5.

CZECHOSLOVAKIA - INDUSTRIAL MANAGEMENT (Continued)

Josef Stanek and Artur Truxa's Operativni planovani a evidence vyroby soustavou dernych stitku (Planning and Control of the Operation by the Punched Card System), a book review. Z Kotalik Ucetni evidence 7 no.11:[3] of cover N'59 C, 5.

Make the best use of the confidence of workers. F.Kopriva. Odborar Prague 12 no.26 1367-1368 D'59. C, 5

Material interest in the new technique. J Dostal. Normalizace 7 no.5 78-79 N'59. C, 16.

The new technique and improvement of workers' qualifications F. Brabec Odborar Prague 12 no 25 1297-1300 D'59. C, 5.

New ways of technical time-keeping A. Cvak. Prace mzda 7 no.11 472-480 N'59 C, 5.

Overtime work, a barrier to a shorter working day J. Tomasovic. Odborar Prague 12 no 25 1304-1306 D'59 C, 5.

Prepare an accurate budget of the workers' fund of the enterprise. Odborar Prague 12 no 25 1330-1331 D'59 C, 5.

Problem of instructing the employees of the economic production units A Merta. Jemna mech opt 4 no. 11 369-373 N'59 C, 16

Results and experiences with the new system of remuneration of technicians and administrative personnel in production. O Pergl Nova technika no 8 339-341 [Ag]'59 C, 16

Strengthening of Technical Economic Councils. J.Danek. Kozarstvi 9 no 6 161-162 Je'59. C, 16.

Task of Regional Planning Commissions in the development of industries under central management. M. Zboril Plan hosp 13 no 1 65-71 '60 C, 5

Technical-economic councils, effective instruments of technical progress. Zivot strany no 24:1487-1489 D'59. C, 6

Use of accounting machines to simplify the management Ucetni evidence 7 no 11 431-433 N'59. C, 5

The Vladimir movement, a school of workers' participation in the industrial management. J. Lipavsky, L Velensky. Odborar Prague 12 no. 24 1258-1262 N'59. C, 5

The Vladimir movement, a way of increasing the efficiency of our investments. Prace mzda 7 no. 12 519-522 D'59. C, 5.

Why a two-shift operation? V. Marik. Odborar Prague 12 no 25-1301-1305 D'59. C, 5.

Workers' participation in the complex analysis of the economic results of enterprises in 1959 A. Volejnik. Prum potravin 10 no 12 619-621 D'59 C, 16

CZECHOSLOVAKIA - INDUSTRY, LIGHT

Establishment of branches of the Czechoslovak Scientific Technical Society in all enterprises and plants of the consumer goods industry. M Netusilova. Kozarstvi 9 no. 5 129-130 My'59 C, 16

Exhibition of consumers goods, a parade of skill and a school of taste J. Vcelak. Sklar a keramik 9 no.12. 357 D'59. C, 16.

1st national conference of the consumer goods industry on interfactory transportation. Kozarstvi 9 no.9. 262-263 S'59 C, 16.

CZECHOSLOVAKIA - INSURANCE

Problems of competence and limitation of action under the insurance law. J Krejci Soc zakonnost 7 no. 10 601-612 '59. C, 7.

CZECHOSLOVAKIA - INSURANCE, SOCIAL

To help the insurance agents. Odborar Prague 12 no 25 1323-1325 D'59. C, 5.

CZECHOSLOVAKIA - INTELLECTUAL LIFE

Lochman, Jan Milic. Nabozenske myslent ceskeho obrozeni, koreny a pocatky. V Praze, Komenskeho evangelicka fakulta bohoslovecka, 1952. 378 p. (Spisy. Komenskeho evangelicke fakulty bohoslovecke. Rada A, sv. 19) [Religious thoughts in the period of the Czech National Revival, roots and begennings, French summary, bibl., indexes] C, 3.

Comenius and the Czech national culture J. Hrabak. Archiv Kom 18 no. 2 [Suppl] 11-23 '59. C, 8.

Contribution to some current problems of cultural revolution. J. Skaloud. Slov fil cas 15 no.1 3-16 '60. C, 3.

For new achievements in building socialist culture. In English. F. Todt, Z Urban. World Marxist Rev 2 no.10 86-88 O'59. C, 6.

CZECHOSLOVAKIA - INVENTIONS

Agreement between the Czechoslovak Republic and the German Democratic Republic concerning the prolongation of priority terms in the field of inventions and trade-marks J Brandys. Ochr znamky 1 no 4 100-103 O'59. C, 16

CZECHOSLOVAKIA - ION EXCHANGE

Decolorizing ion exchangers. VI. Regeneration of ion exchangers. V. Valter, K Ciz, J. Stamberg. Listy cukrovar 75 no 6-121-125 Je'59 C, 16.

Decolorizing ion exchangers. VII. Activation of ion exchangers. V. Valter, K. Ciz, J Stamberg. Listy cukrovar 75 no 7 155-158 Jl'59 C, 16.

CZECHOSLOVAKIA - IRRIGATION

Tasks of the research on irrigation I Farsky. Vestnik CSAZV 6 no.12 664-667 '59. C, 15.

CZECHOSLOVAKIA - ISCHYROPSALIS

Find of a young specimen of the genus Ischyropsalidae, Opiliondea in the Bohemian-Moravian Heights. V. Silhavy. Vlastiv sbor Vys pri1 no. 2 99-102 '58. C, 13

CZECHOSLOVAKIA - JUDGES

Some experiences gained in the work of people's assessors in Plzen District A. Plitner. Soudce z lidu 10 no. 11 321-326 N'59 C, 7.

CZECHOSLOVAKIA - KAOLIN

Experiences with railless transportation in Kaolin quarries O. Janecek. Slavivo 37 no 11 368-369 N'59. C, 16.

CZECHOSLOVAKIA - LABOR AND LABORING CLASSES

Delnicke hnuti na Ostravsku, sbornik praci (Workers' Movement in the Ostrava Region, A Symposium of Studies), a book review O. Kana, O. Prudel. Cs cas hist 7 no. 3 521-525 '59. C, 4

Factories make agreements of cooperation with schools A. Selder. Odborar Prague 12 no 25 1337-1338 D'59. C, 5

His words are still alive, Antonin Zapotocky. Odborar Prague 12 no. 25 1320-1322 D'59 C, 5.

The pamphlet Kde stojime? (Where Are We Standing?) from the beginnings of the Czech political workers' movement. J. Purs. Cs cas hist 7 no 3 571-577 '59 C, 4.

Secondary schools for workers and their problems. M. Hargas. Za soc skolu 8 no. 8 753-760 Ag'59. C, 8.

The way should be open to the education of workers. J Neuzil. Odborar Prague 12 no. 25 1332-1336 D'59. C, 5.

Workers at the automobile and motorcycle factories on the Geneva Conference. Svet motoru 9 no. 16 484 Ag'55. C, 16.

CZECHOSLOVAKIA - LABOR CONTRACT

The concept of the socialist labor contract. J. Kovarik. Pravnik 98 no 10:877-888 '59 C, 7.

CZECHOSLOVAKIA - LABOR DISCIPLINE

Working in a collective, you are responsible to it. O. Kotik. Odborar Prague 12 no. 25.1338-1339 D'59. C, 5.

CZECHOSLOVAKIA - LABOR DISPUTES

Mediation of labor disputes in enterprises. J. Stepan. Soudce z lidu 10 no. 11.339-344 N'59. C, 7.

On arbitration of labor controversies in factories. V. Samek. Odborar Prague 12 no. 26:1372-1375 D'59. C, 5.

CZECHOSLOVAKIA - LABOR PRODUCTIVITY

Absolute and relative increase in labor productivity and average wages. J. Prusa. Prace mzda 7 no. 12.543-547 D'59. C, 5.

Keep the given word. Odborar Prague 12 no. 24:1246 N'59. C, 5.

Look to the future. S. Stepanov. Odborar Prague 12 no 26:1380-1381 D'59. C, 5.

CZECHOSLOVAKIA - LABOR SUPPLY

Changes in the man-power structure in Slovakia in the third Five-Year Plan. J. Mihalik. Predvoj 4 no. 5 15-16 Ja'60. C, 1.

Promoting the development of brigades of socialist labor. Zivot strany no. 1 8-11 Ja'60. C, 6.

CZECHOSLOVAKIA - LAND

Small land holders and their role in our economy, B. Sedivy, M. Zubina. Nova mysl no. 1:77-84 Ja'60. C, 6.

CZECHOSLOVAKIA - LANDSLIDES

Landslides in Vysoky Jesenik. F Sokol Severni Morava no. 1.6-9 '58. C, 1.

CZECHOSLOVAKIA - LAW

Durkovic, Ivan Vybrane state csl. prava pre posluchacov chemickeho a strojarenskeho smeru Fakulty ekonomicko-inzinierskej SVST [Vyd 1.] V Bratislave, Slovenska vysoka skola technicka. (Docasne vysokoskolske ucebnice, zv 290) [Selected topics in the field of Czechoslovak law for students of chemistry and mechanical engineering at the Faculty of Economics and Engineering of the Slovak Institute of Technology 1st ed] C, 7.
Vol 1 1958 290 p

History of state and law in Czechoslovakia under capitalism. L. B. Nasa veda 6 no. 12.563-564 D'59 C, 1.

A practical manual of legal rules and regulations, a review of Antonin Bohm's Abecedni prehled platnych pravnich predpisu (An ABC of Legal Rules and Regulations). S. Myslik Cs spoje 4 no. 7 25 Jl'59. C, 5

CZECHOSLOVAKIA - LEAD

Preliminary report on the investigation of lead-zinc ore deposits between Hesov and Utin. M. Kudelaskova. Sbor VSB Ostrava 5 no. 1.85-90 '59. C, 16.

CZECHOSLOVAKIA - LEATHER

Chemistry in the leather industry. J Houska. Kozarstvi 9 no 9:257-258 S'59. C, 16

Cropping sole leather. B Plechac, Z. Bendl. Kozarstvi 9 no 9 281-283 S'59 C, 16

Czechoslovak experience in the research and production of chromium tanned sole leather compared with results achieved abroad. II Experimental part. M. Spicka, V. Hrabovsky. Kozarstvi 9 no 5:135-139 My'59. C, 16

Experiences in the use of polymers in leather finishing. (To be contd.) V Pektor, J. Ondracek. Kozarstvi 9 no. 5 140-141 My'59. C, 16.

Experiences in the use of polymers in leather finishing. (To be contd.) V. Pektor, J. Ondracek. Kozarstvi 9 no. 6 173-175 Je'59. C, 16.

Experiences in the use of polymers in leather finishing. (Conclusion) V. Pektor, J. Ondracek. Kozarstvi 9 no. 7.203-207 Jl'59. C, 16.

High quality products; the first task of workers of the leather industry. J. Kopca. Kozarstvi 9 no. 10.289-290 '59. C, 16.

Histology of cordovan corium A. Frank. Kozarstvi 9 no. 8 232-236 Ag'59. C, 16.

Interesting experience will upper leather box calf. F Vyoral. Kozarstvi 9 no. 9:284-285 S'59. C, 16.

A new buffing machine. K. Kvetan. Kozarstvi 9 no. 5 141 My'59. C, 16.

A new organization of management will increase its efficiency. A. Zachoval. Kozarstvi 9 no. 7:193-194 Jl'59. C, 16.

Seasoning for white leather. V. Pilc, J. Ondracek. Kozarstvi 9 no. 10:304-305 '59. C, 16.

Some problems of manufacturing the upper leather for shoes with vulcanized rubber soles. (Conclusion) M. Radil, V. Cik. Kozarstvi 9 no. 10:306-307 '59. C, 16.

CZECHOSLOVAKIA - LEATHER INDUSTRY - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Leather industry] 79
(For holdings see main listing)

CZECHOSLOVAKIA - LEVELING

Conversion of Czechoslovak leveling points into the system of normal altitudes. M. Bursa. Sbor praci VUGTK 1:41-56 '59 C, 1.

CZECHOSLOVAKIA - LIBRARIES

A few remarks on the tasks of library workers concerning communist education. T. Slouka. Citatel 8 no. 10;396-399 '59. C, 2.

Groups of fellow workers, a method for more successful work in a district public library. M. Slavik. Knihovnik 4 no. 9:268-271 '59. C, 2.

Improvement of the work with technical literature in all libraries is necessary if we want to succeed in our technical revolution. J. Klika. Citatel 8 no. 10. 399-403 '59. C, 2.

CZECHOSLOVAKIA - LIBRARIES (Continued)

Influence of Marxist-Leninist ideas must be spread everywhere! J. Husar. Citatel 8 no. 10-393-395 '59. C, 2.

Law on the unified system of libraries, Library law, no. 53/1959 of July 9, 1959. Citatel 8 no. 10, [Suppl] 1-4 '59. C, 2.

Libraries and the Pionyr movement. V. Fabry. Citatel 8 no. 10 403-404 '59. C, 2.

New facilities for the District Public Library in Tisnov D Vancura Knihovnik 4 no. 9 272-273 '59. C, 2.

CZECHOSLOVAKIA - LIGHT FILTERS

Resistant infrared Naphthol Green B light filter. A. Vasko, D Burianova Jemna mech opt 4 no. 11 388-393 N'59. C, 16

CZECHOSLOVAKIA - LIGNITE

Effect of the degree of carbonification on the physical and strength properties of Slovak brown coal. E. Lumtzer Nasa veda 6 no. 12:538-543 D'59. C, 1.

Experiences with new methods of mining brown coal in the north Bohemian Basin. F. Koutecky. Uhli 2 no. 1 22-24 Ja'60 C, 16

Exploitation of rich sources of brown coal L. Stanek. Uhli 2 no. 1,27 Ja'60. C, 16.

Notes on the petrogenesis of some periphery brown-coal basins in the Czech massif. J. Svoboda. Vest Ust geol 35 no. 1-9-18 Ja'60. C, 12.

Remarks on the problem of recultivation of devastated areas in the brown coal basin of northern Bohemia. O. Pekarek. Uhli 2 no 1 8-11 Ja'60. C, 16.

Results of experiments with underground gasification of brown coal in the north Bohemian brown coal basin. O. Glivicky. Uhli 1 no 12 402-407 D'59 C, 16.

CZECHOSLOVAKIA - LIME

Working capacity standards in the production of cement and lime. L. Kozel. Stavivo 37 no. 11;358-360 N'59. C, 16.

CZECHOSLOVAKIA - LIMESTONE

Chemical aspects and mining of Central-Bohemian limestone for metallurgic industries. J. Chybik Rudy 7 no. 11.370-384 N'59 C, 16.

CZECHOSLOVAKIA - LINOTYPE

Proposal for a simple apparatus to clean wedges of linotype composing mechanics with the possibility of matrice grinding. V. Sistek. Typografia 62 no. 6;14-15 '59. C, 2.

A suggestion to introduce three-type matrices for linotypes. Typografia 62 no. 6;13-14 '59. C, 2.

CZECHOSLOVAKIA - LIQUID METALS

Research on liquid metals in the Institute of Nuclear Research of the Czechoslovak Academy of Sciences during 1956-1958. M. Pasek. Jaderna energie 5 no. 11'373-377 N'59. C, 16.

CZECHOSLOVAKIA - LOADING AND UNLOADING

Problems of complex mechanization in Czechoslovak river ports. F. Valek. Doprava no. 11'366-368 '59. C, 5

CZECHOSLOVAKIA - LOCAL GOVERNMENT

Jaroslav Macek and Vaclav Zacek's Krajska sprava v ceskych zemich a jeji archivni fondy, 1605-1868 (Regional Administration in Bohemia and Moravia and Its Archives, 1605-1868; a book review. V. Urfus. Pravnik 98 no. 9:867-869 '59. C, 7.

Some problems regarding the extention of the jurisdiction of people's committees in the field of direction of the economy. K. Hedvabny, R. Rychtarik. Zivot strany no. 3,170-174 F'60. C, 6.

CZECHOSLOVAKIA - LOCAL TRANSIT

A walk through the Brno Fairgrounds, 1959. J. Hudlicka. Elektrotechnik 14 no. 12'382-383 D'59. C, 16.

CZECHOSLOVAKIA - LOCKS AND KEYS

A standard for locks helps the development of the building industry. V. Pelc. Normalizace 7 no. 5,86-88 N'59. C, 16.

CZECHOSLOVAKIA - LOCOMOTIVES

Coefficients of secondary output of locomotives. O. Goehler. Zel dop tech 7 no. 11;333-337 '59. C, 16.

Small atlas of locomotives; the 475.1 locomotive. V. Mentlik. Zeleznicar no. 1;28-[3] of cover Ja'60. C, 16.

CZECHOSLOVAKIA - LUMBER

Importance and kinds of lumber roofing. K. Pejeska. Drevo 14 no. 12;369-362 D'59. C, 16.

CZECHOSLOVAKIA - MACHINE-TRACTOR STATIONS

The first swallow. L. Kostka Odborar Prague 12 no. 26 1381-1382 D'59. C, 5

Give as much as possible to the whole of society. A. Svab. Odborar Prague 12 no 25-1316-1318 D'59. C, 5.

CZECHOSLOVAKIA - MACHINERY - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Machine parts] 02
(For holdings see main listing)

CZECHOSLOVAKIA - MACHINERY INDUSTRY

Activities of the technical group for the study of preserving, packing and handling methods at the Machinery Industry Section of the Czechoslovak Scientific and Technical Society. J. Ruzicka. Tech praca 12 no. 1,67 Ja'60. C, 16.

The collective contract for 1960 signed in due time. V. Oppensky, K. Kouril. Odborar Prague 12 no. 25 1327-1329 D'59. C, 5.

Common interest in deliveries. J. Cevela. Zeleznicar no 1;2 Ja'60. C, 16

Exhibition of the Czechoslovak machinery industry in Brno. Svet motoru 9 no. 16 509 Ag'55 C, 16.

In the cradle of the "Everybody an Improver" movement. J. Hysek, J. Lipavsky. Odborar Prague 12 no. 25: 1307-1314 D'59. C, 5.

The machinery industry and the development of forces of production in the third Five-Year Plan. L. Smid. Nova mysl no. 1 25-38 Ja'60. C, 6.

Machinery industry, the most important link in the development of the national economy. K. Nadenik. Zivot strany no 1 42-47 Ja'60. C, 6

Preparing the two-shift operation at the First Engineering Works in Brno. L. Simunda. Plan hosp 13 no. 1; 72-75 '60. C, 5.

CZECHOSLOVAKIA - MAGNETIC MEASUREMENTS

Magnetic thickness gauge types 634 and 635. M. Casensky. Jemna mech opt 4 no. 8;270-271 Ag'59. C, 16.

CZECHOSLOVAKIA - MAGNETISM, TERRESTRIAL

Detailed aeromagnetic measurement in the Sumperk area, maps of profiles. M. Jelen. Vest Ust geol 35 no. 1;71-72 Ja'60. C, 12.

CZECHOSLOVAKIA - MAGNETITE

Research on the dressing of magnetite skarns in the Presecnice area. Praco. V. Hencl, B. Zabloudilova. Rudy 7 no. 10;1-6 O'59. C, 16.

CZECHOSLOVAKIA - MANUAL TRAINING

Manual training at the basic nine-year school M. Hargas. Za soc skolu 9 no. 1;49-54 Ja'60. C, 8.

CZECHOSLOVAKIA - MAP PROJECTION

Gaussian projection in Czechoslovakia and problems to be solved before its introduction. H. Hamerska. Sbor praci VUGTK 1-57-105 '59. C, 1

Notes on the selection of cartographic representations. J. Kovarik. Geod kart obzor 5 no. 11;202-206 N'59. C, 13.

CZECHOSLOVAKIA - MATCHES

Manufacture of phosphorus matches, the so-called bricklayers' matches. A. Lang. Severni Morava no. 1;10-13 '58. C, 1.

CZECHOSLOVAKIA - MATERIALS HANDLING

Mala mechanizace vnitrozavodni dopravy (Small Mechanization of Material Handling Between Factories), a book review. Kviz. Prum potravin 10 no. 12;662 D'59. C, 16.

CZECHOSLOVAKIA - MATHEMATICS

New method of teaching mathematics in schools of general education. K. Dubecky. Za soc skolu 9 no. 1;45-49 Ja'60. C, 8.

CZECHOSLOVAKIA - MEASURING INSTRUMENTS - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Measuring instruments and apparatus] 25
(For holdings see main listing)

CZECHOSLOVAKIA - MEAT

Meat plant at Brezhrad nearing completion. Suchy. Prum potravin 10 no. 12,646-647 D'59. C, 16.

CZECHOSLOVAKIA - MECHANICAL ENGINEERING

Fifteen years of Czechoslovak optical and fine mechanical engineering in our liberated country. E. Kepit. Jemna mech opt 5 no 1-1-2 Ja'60. C, 16

CZECHOSLOVAKIA - MECHANICS

Mechanics in the 9th grade (To be contd.) E. Kaspar. Prir vedy 5 no. 8.720-723 O'55. C, 8.

CZECHOSLOVAKIA - MEDICAL CARE

Annual reports, a valuable document for health care in individual areas L Elgert. Cs zdrav 7 no. 7-389-390 Ag[i. e. Jl]'59. C, 14.

Annual reports and management of health care in individual areas. M Saldova, V. Hlavka. Cs zdrav 7 no. 7-[i e. Jl]'59. C, 14.

Health care in individual areas and care of women. D. Kviz. Cs zdrav 7 no. 7 390-393 Ag[i. e. Jl]'59 C, 14.

CZECHOSLOVAKIA - MEDICAL SUPPLIES - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Medical supplies] 86
(For holdings see main listing)

CZECHOSLOVAKIA - MEDICINE

Czechoslovak medical equipment at the International Sample Fair in Brno. J. Zetek. Jemna mech opt 4 no. 11 395-397 N'59 C, 16.

Notes on the problem of the history of biology and medical sciences in Slovakia. A. Paulinyova. Biologia 10 no. 5-537-540 '55. C, 13.

Research in the field of medical sciences in 1960. J. Lukas. Cs zdrav 7 no. 7 345-348 Ag[i e. Jl]'59. C, 14.

Thematic plan of research in the fields of medicine and hygiene for 1960. Cs zdrav 7 no. 7;403-413 Ag[i e. Jl]'59 C, 14

Theoretical and technical problems of the reform of teaching programs at the School of Medicine. J. Jasny Vysoka skola 8 no. 1.17-21 '60 C, 8

CZECHOSLOVAKIA - METAL INDUSTRIES

A conference of workers in the field of standardization of metal consumers' goods, including an exhibition, held from 13-15 May, 1959. A. Kluka, Z Neumann. Normalizace 7 no. 1;14-16 Jl'59. C, 16.

The present situation of standardization in the field of metal consumers' goods. Z. Neumann Normalizace 7 no. 1;6-11 Jl'59. C, 16.

CZECHOSLOVAKIA - METAL-WORKING MACHINERY - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard) C, 16.
[Metalworking machinery] 20
(For holdings see main listing)

CZECHOSLOVAKIA - METALLURGY

Building of the East Slovak Metallurgical Works. Cs spoje 4 no. 8,16 Ag'59. C, 5.

A new city for metallurgical workers; three pictures from the building of a city. P. Stevtat. Cst vojak 9 no. 3-26-27 F'60. C, 17.

Should we use 380 or 500 volts? J. Hajek. Elektrotechnik 15 no. 2;46-47 F'60. C, 16.

CZECHOSLOVAKIA - METEOROLOGY

Hurbanovo, Czechoslovak Republic (City) Statne meteorologicke a geofyzikalne observatorium. Kocenka. Ezhegodnik. Praha, Hydrometeorologicky ustav. [Yearbook of meteorologic observations at the State Meteorologic and Geophysical Observatory in Hurbanovo issued by the Hydrometeorological Institute in Prague, chiefly tables] C, 13.
Years 1953-54, 1958. 172 p.

Teaching meteorology. F, Koneeny. Prir vedy 5 no. 0: 702-704 O'55. C, 8.

CZECHOSLOVAKIA - MICROBIOLOGY

Professor Karel Raska, a biographic note. In English. I. Malek. Folia microbiol 4 no. 6 361-362 '59. C, 13.

Professor Vaclav Kas, a biographic note. In English. J. Zak. Folia microbiol 4 no 4:245-246 '59. C, 13.

CZECHOSLOVAKIA - MICROORGANISMS

Discussion part of the Symposium on the Continuous Cultivation of microorganisms held in Prague in June 1958 In English. Folia microbiol 4 no 6 399-408 '59 C,13.

CZECHOSLOVAKIA - MILITARY EDUCATION

Anniversary member meeting in the spirit of the 10th Plenary Session of the Central Committee of the League for Cooperation with the Army. -ik- Svet motoru 13 no 21 645 O'59. C,16.

CZECHOSLOVAKIA - MINERAL INDUSTRIES

110th anniversary of the Higher School of Mining and Metallurgy. J. Teindl. Hut listy 14 no. 11:925 N'59. C,16.

We shall help each other. J. Kristek Odborar Prague 12 no 26 1369-1370 D'59 C,5

CZECHOSLOVAKIA - MINERALS

Occurrence of minerals in the Jihlava region. J Kourimsky. Vlastiv sbor Vys prir no.2 5-12 '58 C,13.

CZECHOSLOVAKIA - MINERS

Delnicke hnuti na Ostravsku, sbornik praci (Workers' Movement in the Ostrava Region, A Symposium of Studies), a book review O. Kana, O. Prudel. Cs cas hist 7 no.3 521-525 '59 C,4

CZECHOSLOVAKIA - MINES AND MINERAL RESOURCES

Compensation of damages caused by mining between the enterprises of the socialist sector. E. Cikr. Sbor VSB Ostrava 5 no.1 103-110 '59. C,16.

For further development of mining. A. Kopacek. Rudy 7 no.9,289-290 S'59. C,16.

Introducing the new wage system. J. Wiesner. Rudy 7 no.9 291-291 S'59. C,16.

Prospects of improving economic results in mines. V. Sirucek Rudy 7 no.9 294-298 S'59. C,16.

Technical-economic significance of mining work according to the graph of cyclicity. A. Pelnar. Rudy 7 no.9 309-317 S'59. C,16.

CZECHOSLOVAKIA - MINING ENGINEERING

Discussion on the article "A Study on Mining Methods in the Blue Shaft of the Golden Mountains." A. Pelnar. Rudy 7 no 10 348-353 O'59. C,16.

Economic evaluation of mining methods in the Cinovec Mine. J Urbanec. Rudy 7 no 10 339-347 O'59. C,16.

National Conference of the Mining Section of the Czechoslovak Scientific Technical Society Uhli 3 no.1 11 Ja'60. C,16

Report on the National Conference on Mining in Bratislava, November 12-13,1959. J.Simcisko. Tech praca 12 no.1:67-68 Ja'60. C,16.

CZECHOSLOVAKIA - MINING ENGINEERING - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C,16.
[Mining] 44
(For holdings see main listing)

CZECHOSLOVAKIA - MINING INDUSTRY

A useful manual, a review of Ucebni texty ke studiu ekonomiky dolu (Textbook for Studies of the Economics of Mines) V Petrovsky. Zivot strany no. 3:192 F'60. C,6.

CZECHOSLOVAKIA - MINING MACHINERY

The Czechoslovak-Polish cooperation in the mining of Polish sulfur. Tr. from the Polish. J. Turski. Zahr obch Special issue on Poland:38-40 '59. C,5.

Developments and new trends in mechanization of mining. J. Picek Rudy 7 no.11:Prace 1-16 N'59. C,16.

CZECHOSLOVAKIA - MOLASSES

Determination of molasses content in molasses fodder. K. Cihal, L. Schmidt Listy cukrovar 75 no. 7,158-161 Jl'59. C,16.

CZECHOSLOVAKIA - MOTION PICTURES

"The Airport Is Closed"; motion-picture review. J. Rubin. Letecky obzor 4 no.1:26-28 Ja'60. C,16.

It is turning and turning. S. Cech. Zeleznicar no.1 22 Ja'60 C,16.

A new approach to Gypsies in a motion-picture play. V. Jestrab. Host do domu [2] no.2:91-92 F'55. C,11.

People at the crossroads. I. Bonko. Kult zivot Slov 15 no.2:8 Ja'60. C,11.

"Punta and the Four-Leaf Clover", a motion picture about children and for children Host do domu [2] no. 5 235-236 My'56. C,11

CZECHOSLOVAKIA - MOTOR CLUBS

For a better level of drivers in the district of Brno. -ler. Svet motoru 9 no 16 507 Ag'55. C,16.

More, better, and cheaper. A. Tuma. Svet motoru 9 no. 16 481 Ag'55. C,16.

Motorists at large industrial enterprises join the League for Cooperation with the Army K Simon. Svet motoru 9 no. 16 482 Ag'55. C,16.

Training future soldiers in the district of Bratislava, report from a district which has won in the national competition Z Ungrad Svet motoru 9 no. 16:483 Ag'55 C,16.

CZECHOSLOVAKIA - MOTOR TRUCKS

Experiences with railless transportation in kaolin quarries. O Janecek Stavivo 37 no 11 368-369 N'59. C,16.

CZECHOSLOVAKIA - MOTOR VEHICLES

Everybody an improver is not only a slogan. Z. Hobizal. Odborar Prague 12 no. 24:1255-1256 N'59. C,5.

The movement "Everybody an Improver" in the Motor Factory. -bc-. Odborar Prague 12 no 24,1257 N'59. C,5

Through five parts of the world with the expedition of Hanzelka and Zikmund. (To be contd.) O. Chalupa. Svet motoru 13 no. 21:666 O'59. C,16.

CZECHOSLOVAKIA - MOTORBUSES

Ceskoslovenska statna automobilova doprava. Cestovny poriadok autobusovych tratí. Kraj: Banska Bystrica. Bratislava, Povereníctvo dopravy - Hlavna sprava CSAD. [Timetable of bus lines of the Czechoslovak State Automotive Transport for Banska Bystrica District] C,5.
Winter 1954/55. [1954] 100 p.

CZECHOSLOVAKIA - MOTORCYCLE RACING

The Cesky Krumlov Race decided the champions of Czechoslovakia. Svet motoru 13 no. 21 654 O'59. C,16.

Races for motorcycles with sidecars in Trebon on July 17, 1955. J. Krs. Svet motoru 9 no. 16:491 Ag'55. C,16.

CZECHOSLOVAKIA - MOTORCYCLES

Learning about the transitional type of JAWA-CZ motorcycle. (To be contd.) Svet motoru 9 no. 16,502-503 Ag'55. C,16

The Velorex sidecar for a/500ccm JAWA. J. Skrlandt. Svet motoru 13 no. 21:655 O'59. C,16.

Will sidecars be for sale? J. Duhek. Svet motoru 9 no. 16,509 Ag'55. C,16.

Window into the past. F. Strydl. Svet motoru 9 no. 16: 508 Ag'55. C,16.

CZECHOSLOVAKIA - MULTIPLICATION

Problems of multiplication in the second grade. K. Dubecky. Za soc skolu 8 no. 10:958-960 O'59. C,8.

CZECHOSLOVAKIA - MURAL PAINTING AND DECORATION

Decorations at the Klatovy Railroad Station. J. Hlavacek. Zeleznicar no. 1:21 Ja'60. C,16.

M. Braun-Kuks; a book review. P. Wittlich. Vytv um 9 no. 3:378-379 '59. C,10.

CZECHOSLOVAKIA - MUSEUMS

Bibliography of Josef Dobrovsky's correspondence. M. Krbec. Sbor lit Nar musea 4 no. 2/3:45-95 '59. C,11.

Josef Dobrovsky's participation in the foundation and establishment of the National Museum. J. Vrchotka. Sbor lit Nar musea 4 no. 2/3 33-44 '59. C,11.

CZECHOSLOVAKIA - MUSIC

Racek, Jan. Stredoveka hudba, se zvlastnim zretelem k ceske hudbe gotické. Universitni cteni na filosoficke fakulte Masarykovy university v Brne, zimni a letni semester, 1945-46. V Brne, Rovnost [1946] 93 p. [Medieval music, with special reference to Czech Gothic music, reading for students of the Faculty of Philosophy of Masaryk University in Brno, winter and summer semester, 1945-46. illus., bibl., music] C,9.

Antonin Balatka's sixtieth birthday, a biographic note. J. Burjanek. Host do domu [2] no.10:473 O'55. C,11.

Belza's History of Czech Music. M. Cerny. Hud rozhl 12 no. 21:897 N'59. C,9.

Congratulating Ilona Stepanova-Kurzova on the occasion of her 60th birthday. V. Holzknecht. Hud rozhl 12 no 21 905 N'59. C,9.

Czech music goes around the world. Hud rozhl 12 no. 23:963 D'59. C,9.

Let us not forget F. Kramar's works. J. Kratochvil. Hud rozhl 12 no. 21:889-890 N'59. C,9.

Music on television. (To be contd.) L. Podest. Hud rozhl 12 no. 968-971 D'59. C,9.

New recordings of old music. J. Vanicky. Hud rozhl 12 no. 21 898 N'59. C,9.

Pedagogic institutes began to work. J. Heiden. Hud rozhl 12 no. 21:910-911 N'59. C,9.

Some recent problems of musical education. L. Melkus, I. Polednak. Hud rozhl 12 no. 21:882-885 N'59. C,9.

Thoughts on the anniversary of Karel Teige. M. Maly. Hud rozhl 12 no. 21:907 N'59. C,9.

CZECHOSLOVAKIA - MYOTIS MYOTIS

Studies of the Nycteribiidae, parasites of the bat Myotis myotis in the Jihlava region. Z. Sebek. Vlastiv sbor Vys prir no. 2 109-112 '58. C,13.

CZECHOSLOVAKIA - NAMES, GEOGRAPHICAL

A basic work on Czech historical topography, a review of Antonin Profous' Mistni jmena v Cechach (Place Names in Bohemia). V. Blanar. Slovo a slovesnost 20 no. 4 275-277 '59. C,11.

CZECHOSLOVAKIA - NATURAL HISTORY

Cycle of natural-history subjects in our schools. E. Stracar. Za soc skolu 9 no.1 35-40 Ja'60. C,8.

Natural-history program at the basic nine-year school B Vanikova. Za soc skolu 9 no. 1:41-45 Ja'60. C,8.

CZECHOSLOVAKIA - NONFERROUS METALS

Scraps of nonferrous metals. G. Jirlusky. Normalizace 7 no. 5-89-90 N'59. C,16.

CZECHOSLOVAKIA - NONFERROUS METALS - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C,16.
[Metallurgy; cast iron, nonferrous metals] 42
(For holdings see main listing)

CZECHOSLOVAKIA - NYCTERIBIIDAE

Studies of the Nycteribiidae, parasites of the bat Myotis myotis in the Jihlava region. Z. Sebek. Vlastiv sbor Vys prir no. 2:109-112 '58. C,13.

CZECHOSLOVAKIA - NYLON

Experimental perlon-cord belt of Czechoslovak production. K. Uhli 1 no. 12:419 D'59. C,16.

CZECHOSLOVAKIA - OAK

Contribution to the study of oaks in our parks and arboretums. O. Mrkos. Sbor prir VSP Olomouc no. 7:57-73 '59. C,13.

CZECHOSLOVAKIA - OFFICE EQUIPMENT AND SUPPLIES - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C,16.
[Office equipment] 90
(For holdings see main listing)

CZECHOSLOVAKIA - OFFICIALS AND EMPLOYEES

A public officer and his function according to Czechoslovak criminal law. O. Rolenc. Soudce z lidu 10 no. 11:326-330 N'59. C,7.

Remuneration of employees of the government administration for extraordinary accomplishments. Odborar Prague 12 no. 26:1377-1378 D'59. C,5.

CZECHOSLOVAKIA - OILS AND FATS

Methods of determining the color of fats and oils. J. Pokorny, V. Pokorna, F. Ptak. Prum potravin 10 no.12:653-656 D'59. C,16.

CZECHOSLOVAKIA - OPERA

Burian's fairy tale about a great love. V. Holzknecht. Hud rozhl 12 no. 21:902-903 N'59. C,9.

For a new opera which would be worthy of our great period. I. Jirko. Hud rozhl 12 no. 21:877-881 N'59. C,9.

CZECHOSLOVAKIA - OPERA (Continued)

A nonaggressive commentary on an opera about Uganda, a review of Auber'a kra Diavolo. M Hlavaty Zelezniciar no 1 20 Ja'60 C, 16

Notes on the third Slovak opera house. I Strik Predvoj 4 no.5 6 7 Ja'60 C, 1

Performance of Rigoletto in Kosice. I.V. Hud rozhl 12 no.31 900 N'59. C, 9.

Speaking of the Bratislava opera Kult zivot Slov 15 no.1 9 Ja'60. C, 14

CZECHOSLOVAKIA OPTICAL INSTRUMENTS

Fifteen years of Czechoslovak optical and fine mechanical engineering in our liberated country. E. Kopt Jemna mech opt 5 no.1 1 2 Ja'60 C, 16

Optika helping the automation of the sugar industry. V Hromek. Jemna mech opt 5 no.1 35 Ja'60. C, 16.

CZECHOSLOVAKIA OPTICAL INSTRUMENTS - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalizaci. Ceskoslovenska statni norma (standard) C, 16
[Optics] 19
(For holdings see main listing)

CZECHOSLOVAKIA ORES

Laboratory research in dressing Czechoslovak polymetallic ores in heavy solutions. Prace. R. Rusnak. Rudy 7 no.9,1 6 1'59. C, 16.

CZECHOSLOVAKIA ORTHOPEDIC APPLIANCES

Steel toe boxes for orthopedic shoes J Olivik Kozarska 9 no.5 167 My'59. C, 16.

CZECHOSLOVAKIA - OSCILLATORIA

Sewage from a starch factory, the cause of water bloom in reservoirs, rapid development of the blue green algae Oscillatoria chlorina. M Stepanek, M. Zelinka. Vlastiv sbor Vys pris no.3,57-66 '58. C, 13

CZECHOSLOVAKIA PAINTING, INDUSTRIAL

Testing and acceptance of coating materials in industrial painting shops. (To be contd.) J. Trnka. Tech praca 13 no.1 [suppl] 1 2 Ja'60. C, 16.

CZECHOSLOVAKIA - PAINTINGS

Barak, Miloslav. Josef Kapticky. [Vyd. 1.] Praha, Nakl. ceskoslovenskych vytvarnych umelcu, 1958 19 p. [Josef Kapticky. 1st ed. illus., 3 col. plates, bibl.] C, 10

CZECHOSLOVAKIA PAPER

Embossing paper, production and usage. M. Klimes, Papir a celulosa 14 no.12,375 379 D'59. C, 16.

History of the paper mill in Pizen. M. Vykydal. Papir a celulosa 14 no.12:380 383 D'59. C, 16.

CZECHOSLOVAKIA - PAPER PRODUCTS - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalizaci. Ceskoslovenska statni norma (standard). C, 16.
[Products of the paper industry] 30
(For holdings see main listing)

CZECHOSLOVAKIA - PARCEL POST

Parcel post with or without the bill of delivery. E Wiesner. Ce spoje 4 no.10:32 33 O'59 C, 5.

Should automobiles be used for the delivery of parcel post? J. Bezecny. Ce spoje 4 no.8,20-21 Ag'59. C, 5.

CZECHOSLOVAKIA - PARODY

Notes on Robes' parodies. J. Skalicka Sbor jaz VSP Olomouc no.6 111-116 '59. C, 11.

CZECHOSLOVAKIA - PARQUET FLOORS

Mosaic parquetry. A. Machacek, R. Cesal. Drevo 14 no.13 370 372 D'59. C, 16.

CZECHOSLOVAKIA - PATENTS

We shall go ahead with more energy. M. Vasicka. Vynalezy 3 no.12,1-2 '59. C, 16.

CZECHOSLOVAKIA - PATHOLOGY

Pathological hospital departments. J Banda, V Bohac, H. Rezkova-Mouralova. Ces zdrav 7 no.7 369-373 Ag[i.e.Jl]'59. C, 14.

CZECHOSLOVAKIA - PEAT

Use of peat in building. Z. Rehulka, R. Nedelnik. Stavivo 37 no.12 402-403 D'59. C, 16.

CZECHOSLOVAKIA - PENCILS

Czechoslovak pencils are world renowned J. Otruba Ochr znamky 2 no.1 3-4 Ja'60 C, 16.

CZECHOSLOVAKIA - PETROLEUM

Composition of lighter portions of Hodonin crude oil. S Landa and others Sbor pal vod VSCHT '58 31-43 C, 16.

How we instruct the workers and improve their qualification. V Benes. Odborar Prague 13 no 34:1378 1380 N'59. C, 5

CZECHOSLOVAKIA - PETROLOGY

Notes on the petrogenesis of some peripheral brown coal basins in the Czech massif. J. Svoboda. Vest Ust geol 35 no.1 9 16 Ja'60. C, 12.

Notes on the petrography of the Prelouc deposit in Erzgebirge. V. Skvor. Vest Ust geol 35 no.1 43 54 Ja'60. C, 12.

CZECHOSLOVAKIA - PHARMACOPOEIAS

The Czechoslovak pharmacopoeia and technical standardization. A. Holubec, Z. Filip. Normalizace 7 no 1,11 13 Jl'59. C, 16.

CZECHOSLOVAKIA - PHARMACY

Standardization of the terminology in chemistry and pharmacy. Z. Cerman. Normalizace 7 no 6 103 104 D'59. C, 16.

CZECHOSLOVAKIA - PHENOL

Dosing and grid plates. J. Nemec. Chem prum 10 no. 1,8-10 Ja'60. C, 16.

CZECHOSLOVAKIA PHONOGRAPH RECORDS

Dance and entertainment music on records (Conclusion) D. Havlicek. Hud rozhl 12 no.23,995-997 D'59. C, 9.

New recordings of old music. J. Vanicky. Hud rozhl 13 no.21,898 N'59. C, 9.

CZECHOSLOVAKIA - PHYSICAL CULTURE

Before the decisive period of preparing for the Spartakiade. R. Vobrab Vysoka skola 7 no.12 384 389 '59. C, 8

CZECHOSLOVAKIA - PHYSICAL EDUCATION

Abuse of Miroslav Tyrs' progressive ideals by the ideologic activity of the association Sokol under the capitalist republic In commemoration of the 75th anniversary of the death of Miroslav Tyrs. J. Marek. Teorie a praxe tel 7 no.8:228 233 Ag'59. C, 8.

College sections for physical education developing practical training, from a conference on physical education in colleges. A. Cap, J. Tomasek. Teorie a praxe tel 7 no.6 168 180 Je'59 C, 8.

Comments on suitability of physical training of working youth V Gitvicky, M. Vaneckova. Teorie a praxe tel 7 no.10,300 310 O'59. C, 8.

Conference on the Socialist System of Physical Education. J. Libensky. Teorie a praxe tel 7 no.7 210 219 Jl'59. C, 8.

Congress of Socialist Culture and the Socialist Physical Education. J. Libensky. Teorie a praxe tel 7 no.8, 225 237 Ag'59. C, 8.

County Spartakiads, a review of the socialist physical education. O. Beran. Teorie a praxe tel 7 no.6,161-162 Je'59. C, 8.

Function of buildings for physical education. M. Rihosek. Teorie a praxe tel 7 no.7 200-206 Jl'59. C, 8.

In commemoration of the 60th birthday of Jiri Kral. E. Mathe. Teorie a praxe tel 7 no.10 302 O'59. C, 8.

Influence of Hungarian and Slovak Soviet Republics on the development of the workers' physical education movement in Czechoslovakia. F. Kratky. Teorie a praxe tel 7 no.6 166-171 Je'59. C, 8.

On training lessons for the selected physical instruction in colleges. M. Paulas, E. Rendl. Teorie a praxe tel 7 no.8:252-255 Ag'59. C, 8.

Physical strain in basic physical training. V. Draxdil. Teorie a praxe tel 7 no.10:293-295 O'59. C, 8.

Physicians and scientists on physical education for youth. D. Paclova. Teorie a praxe tel 7 no.6:189-190 Je'59. C, 8.

Relation between the physical education of apprentices and their employment. V. Danes, V. Gitvicky. Teorie a praxe tel 7 no.8:232-238 Ag'59. C, 8.

[illegible] 59. C, 8.

School reform and physical education F. Pavek Teorie a praxe tel 7 no.9,257-262 S'59 C, 8.

Trade-unions are helping in a continuous development of physical education. A. Cukr. Teorie a praxe tel 7 no.7:193-195 Jl'59. C, 8

CZECHOSLOVAKIA - PHYSICAL FITNESS

Physical fitness of 6th-grade students in eleven year high schools in the year 1957 58. J. Kozlik. Teorie a praxe tel 7 no.6 177-178 Je'59. C, 8.

CZECHOSLOVAKIA - PHYSICAL THERAPY

Int National Symposium on Therapeutic Physical Education K. Pachopova. Teorie a praxe tel 7 no 10 319 O'59 C, 8.

CZECHOSLOVAKIA PHYSICS

An apparatus for measuring the heat expansion of solid matters. M. Kutilek. Pri vedy 5 no, 8 733 735 O'55. C, 8

Experiences of technical training centers with physics graduates of secondary schools. M Simek. Pri vedy 9 no.6;551-553 Je'59. C, 8.

Methodological notes on the textbook of physics for the 8th grade. M. Voracek Pri vedy 5 no, 8:712-719 O'55 C, 8.

CZECHOSLOVAKIA - PIECEWORK

Technique of computation of collective piecework wages. J. Prima. Prace mzda 7 no 11,501 507 N'59. C, 5.

CZECHOSLOVAKIA - PIONEERS (COMMUNIST YOUTH)

Ceskoslovensky svaz mladeze. Pionyrska expanze Ceskoslovenskeho svazu mladeze; pomocna kniha pro 1. 4. rocnik pedagogickych gymnasii. Praha, Statni pedagogicke nakl., 1952. 319 p. [The expansion of pioneers in the Czechoslovak Union of Youth, a manual for the 1st 4th grades of pedagogic high schools. Illus., ports., bibl.] C, 5.

10th anniversary of the founding of the Pioneer Organization of the Czechoslovak Union of Youth. Z. Kalous. Pri vedy 9 no 6,560 567 Je'59. C, 8.

CZECHOSLOVAKIA PLANTS

Preliminary report on the influence of a snow cover on the vegetation of Rusky Jeseniky. V. Hedusr. Sbor pri VUP Olomouc no.7,41-44 '59. C, 13.

CZECHOSLOVAKIA - PLASTICS

Development and prospects of plastic materials in Czechoslovakia. J. Holdek. Chem prum 10 no. 1,41-43 Ja'60. C, 16.

Seifert's method in practice. E. Mahr. Prace mzda 7 no.12,526-527 D'59. C, 6.

CZECHOSLOVAKIA - PLASTICS - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalizaci. Ceskoslovenska statni norma (standard). C, 16.
[Plastics] 64
(For holdings see main listing)

CZECHOSLOVAKIA - PLYWOOD

Problems of softening beech round timber in plywood factories. M. Medo. Drevo 14 no.12:363 367 D'59. C, 16.

CZECHOSLOVAKIA POLAROGRAPHY AND POLAROGRAPHY

Academician Jaroslav Heyrovsky, winner of the Nobel Prize. L. Serak. Chem prum 9 no.11:E-H N'59. C, 16.

Academician Jaroslav Heyrovsky, winner of the Nobel Prize. R.V. Nasa veda 6 no.12:551-553 D'59. C, 1.

High honor to Czechoslovak science; Jaroslav Heyrovsky, winner of the Nobel Prize. Ka/c. Kvasny prum 5 no.12:287 D'59. C, 16.

Jaroslav Heyrovsky. Melka. Prum potravin 10 no.12: 618 D'59. C, 16.

CZECHOSLOVAKIA - POLITICAL PARTIES

Forty years after the establishment of the left wing in the Social Democratic Party. J. Menclova. Zivot strany no.24:1470-1483 D'59. C, 6.

CZECHOSLOVAKIA - POLITICS AND GOVERNMENT

Politicky zapisnik. Praha, Statni nakl. politicke literatury. [Political notebook issued by the State Publishing House of Political Literature] C, 5.
Year 1959. [1958] 266 p.

At the threshold of a new year. P. Turcan. Kult zivot Slov 15 no.1:1-2 Ja'60. C, 11.

CZECHOSLOVAKIA - POLITICS AND GOVERNMENT (Continued)

Development of socialist democracy. I. Bystrina, Z. Mlynar Zivot strany no. 24:1474-1478 D'59. C, 6.

Forward, under the leadership of our Party toward the completion of the socialist system in our country. Zivot strany no. 24 1460-1463 D'59. C, 6.

CZECHOSLOVAKIA - POLYMERS AND POLYMERIZATION

Experiences in the use of polymers in leather finishing (To be contd.) V. Pektor, J. Ondracek Kozarstvi 9 no. 6:140-141 My'59. C, 16

Experiences in the use of polymers in leather finishing (To be contd.) V. Pektor, J. Ondracek Kozarstvi 9 no. 6 173-175 Je'59 C, 16.

Experiences in the use of polymers in leather finishing. (Conclusion) V. Pektor, J. Ondracek. Kozarstvi 9 no. 7 203-207 Jl'59 C, 16.

CZECHOSLOVAKIA - POPPY

Bacterial infections of the cultivated poppy in Czechoslovakia. J Rozsypal, F. Mraz. Cs biol 5 no. 4 218-226 Jl'56. C, 13.

CZECHOSLOVAKIA - PORRHOMA

A new species of spiders in the environs of Trebic; Porrhoma moderatum n sp. V Silhavy. Vlastiv sbor Vys prir no. 2 103-107 '58. C, 13

CZECHOSLOVAKIA - POSTAL SAVINGS BANKS

Telecommunication and savings bank services of the postal administration J. Janicek Cs spoje 4 no 6 21-22 Je'59. C, 5

CZECHOSLOVAKIA - POSTAL SERVICE

Czechoslovak Republic. Ministerstvo spoju. Postovni sazebnik, [Listovni a balikovy sazebnik] Praha. [Postal rates for letters and packages issued by the Ministry of Telecommunication. footnotes, chiefly tables] C, 5.
Effective Apr. 1, 1959. 1959. 79 p.

Changes in the postal transportation and delivery services. B. Houda, J. Hanus. Cs spoje 4 no 6 20-21 Je'59. C, 5.

Problem of authenticity of money orders, or telegraphic money orders. V. Bukna. Cs spoje 4 no 10 23-24 O'59 C, 5.

Reducing losses and damaging of mail and parcel post. J. Dapeci. Cs spoje 4 no. 7:24 Jl'59. C, 5.

The snail weeps. Zeleznicar no. 1 25 Ja'60. C, 16

Technology of communication recording and postal services. M. Soukup. Cs spoje 4 no. 8 19-20 Ag'59, C, 5.

CZECHOSLOVAKIA - POTATOES

Medium-pressure drying boxes in potato-drying plants. P. Bogolepov. Prum potravin 10 no. 12 641-645 D'59. C, 16

CZECHOSLOVAKIA - POWER (MECHANICS)

Through better utilization of chemical resources of power to a higher economy. R. Dohnalek. Chem prum 10 no. 1 3-7 Ja'60. C, 16.

CZECHOSLOVAKIA - POWER PLANTS - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci Ceskoslovenska statni norma (standard). C, 16.
[Power plants] 38
(For holdings see main listing)

CZECHOSLOVAKIA - PRESSURE GAUGES

New technology of soldering in the manufacturing of pressure gauges. V. Ruza. Tech praca 12 no. 1:58-59 Ja'60. C, 16.

CZECHOSLOVAKIA - PRINTING

Construction of a new printing plant in Turnov. J. Salda, V. Voricek. Typografia 62 no. 6:11-13 '59. C, 2.

More on the problems of technical development. A. Rambousek. Typografia 62 no. 3:12-19 '59. C, 2.

National competition 1959-60 for the solution of some tasks of the printing industry. Typografia 62 no. 6: 9-10 '59. C, 2.

Prints for New Year's Day; printer's laboratory work, 1959. F. Sedlacek. Typografia 62 no. 3 '59. C, 2.

CZECHOSLOVAKIA - PRINTING INDUSTRY - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Printing] 88
(For holdings see main listing)

CZECHOSLOVAKIA - PROJECTORS

Projector for 3 x 3 slides. F Kreminsky Jemna mech opt 4 no. 8 270 Ag'59 C, 16.

CZECHOSLOVAKIA - PROPERTY

Management and protection of national property O Svacina. Cs spoje 4 no 6 8-9 Je'59 C, 5.

CZECHOSLOVAKIA - PUBLIC HEALTH

Collaboration with the Czechoslovak Red Cross in Horovice District. F Kabatnik. Cs zdrav 7 no 7 393-395 Ag[i. e. Jl]'59. C, 14.

Health service without charge for all under 15 years of age J. Bicovsky Soc zakonnost 7 no 10 581-585 '59. C, 7.

Improving the effectiveness of the nutrition and health campaign. C Adamec. Cs zdrav 7 no 7 416-418 Ag[i e. Jl]'59. C, 14.

Some problems of mutual relations of the hygienic, epidemiological, curative and preventive care. M Taufrova. Cs zdrav 7 no 7 349-355 Ag[i. e. Jl]'59. C, 14.

Thematic plan of research in the fields of medicine and hygiene for 1960. Cs zdrav 7 no. 7 403-413 Ag[i. e Jl]'59. C, 14

CZECHOSLOVAKIA - PUMPING MACHINERY - STANDARDS

Czechoslovak Republic Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16
[Pumps] 11
(For holdings see main listing)

CZECHOSLOVAKIA - PUPPETS AND PUPPET PLAYS

The puppet theater in the education of grade school pupils. J. Banas. Za soc skolu 8 no 8 760-764 Ag'59. C, 8

CZECHOSLOVAKIA - QUARRIES AND QUARRYING

The TK 2 drilling set. O Gabriel. Stavivo 37 no. 12 391-393 D'59. C, 16.

CZECHOSLOVAKIA - RADIATION

Situation and tasks of radiation hygiene in Czechoslovakia J. Muller, E. Kunz Cs hygiena 4 no. 10 585-596 D'59. C, 14.

CZECHOSLOVAKIA - RADIO

The DR 7b radio central exchange. J. Cerny. Cs spoje 4 no 10 17 O'59. C, 5.

How to help in raising the level of the local broadcasting programs. -id-. Osv beseda 10 no. 16 258 Ag'55. C, 5.

Reading from books in radiobroadcasting. K. Zajicek. Host do domu [2] no. 5:237 My'55. C, 11.

The reasons of our successes. J. Parbus. Odborar Prague 12 no. 24 1252-1254 N'59. C, 5.

Remarks on the play The Poet and a King performed on the radio. K. Zajicek. Host do domu [2] no. 11:525-526 N'55. C, 11.

CZECHOSLOVAKIA - RADIOACTIVE FALLOUT

Results of measurement of the artificial radioactivity of the atmosphere in Czechoslovakia. V. Santholzer. Jaderna energie 6 no. 1-16-20 Ja'60. C, 16.

CZECHOSLOVAKIA - RADIOACTIVITY

Control of radioactivity in the food. A. Wolf, M Hlavacova, O. Pawel. Cs hygiena 4 no. 10 645-651 D'59. C, 14.

Hygiene in working with radioactive substances. J. Helbich. Cs hygiena 4 no. 10 597-603 D'59. C, 14.

Hygienic importance of radioactivity in our waters J. Gabriel. Cs hygiena 4 no. 10 628-644 D'59. C, 14

The measurement of radioactivity in the outdoor atmosphere, from the point of view of hygiene, and a summary evaluation of such measurements in Czechoslovakia to the end of 1958. V. Struzka, J. Podzimek. Cs hygiena 4 no. 10. 610-627 D'59. C, 14.

CZECHOSLOVAKIA - RAILROADS

Automation of safety appliances on railroads. J. Holubica. Tech praca 12 no. 1. 18-21 Ja'60. C, 16.

Awaking the interest of youth M. Repka. Zeleznicar no 1'10 Ja'60. C, 16.

Common interest in deliveries J Cevela. Zeleznicar no 1 2 Ja'60. C, 16.

Cybernetics, preparing for more extensive use of automatic calculating machines on railroads. J. Slechta Doprava no 11 372-374 '59. C, 5.

Decorations at the Klatovy Railroad Station. J. Hlavacek. Zeleznicar no. 1 21 Ja'60 C, 16.

Fast car circulation assures good work of railroads. I Senjuk. Zeleznicar no. 1 7 Ja'60. C, 16.

The first graduates are beginning work on railroads J Borcel. Zeleznicar no. 1:9 Ja'60. C, 16.

Full use of the driving mechanism of railroad motor units of the M 131 1 type Z. Krsnak. Zel dop tech 8 no 1 9-14 '60. C, 16

An important contribution to automation and mechanization of railroad transportation. F. Langer. Zel dop tech 7 no. 11 347-348 '59. C, 16.

Improving the management and the organization of work on railroads F. Boleslav. Zel dop tech 8 no. 1.1-2 '60 C, 16.

Increasing labor productivity in car repair workshops of the Czechoslovak railroads through mechanization. A. Vlazny, J. Macat. Zel dop tech 7 no. 11 321-322 '59. C, 16.

Investment building from a new point of view. M Hejduk. Zeleznicar no. 1-5 Ja'60. C, 16.

Jihlava is leading M. S. Zeleznicar no. 1. 6 Ja'60. C, 16.

A nap costing one hundred thousand. on-vr Zeleznicar no. 1 24-25 Ja'60. C, 16

Notes on profit and its economic effectiveness on the railroads. M Pospisil. Doprava no. 11:382-384 '59. C, 5.

Olomouc is welcoming Prague railway men. J. Lebl Zeleznicar no. 1. 6 Ja'60. C, 16.

Our outlook is good. F. Vlasak. Zeleznicar no. 1:1 Ja'60. C, 16.

Problems of improvers in railroad transportation J. Calek. Zeleznicar no. 1:11 Ja'60. C, 16.

Proud of the people. S. Stepanov. Odborar Prague 12 no 24 1265-1270 N'59. C, 5.

Raising the standards of railroad transportation. B. Kohler. Zivot strany no. 1-12-16 Ja'60. C, 6.

Raising the standards of railroad traveling. S. Liplak. Zivot strany no. 24:1500-1501 D'59. C, 6.

The snail weeps. Zeleznicar no. 1:25 Ja'60. C, 16.

Some aspects of health care which concern railroad employees. J. Malkovsky. Doprava no. 11 386-387 '59. C, 5.

Toward communism. J. Kopriva and others. Zeleznicar no. 1, 3-4 Ja'60. C, 16.

We must consistently fulfill the decisions of the Central Committee of the Communist Party of Czechoslovakia from January 1958 concerning the conditions in railroad transportation. Zel dop tech 8 no. 1:31-32 '60. C, 16.

When will machines replace hard work on railroads? M. Repka. Zeleznicar no. 1:14-15 Ja'60. C, 16.

Where less means more. Zeleznicar no. 1:5 Ja'60. C, 16.

Would you like a shower? M. S. Zeleznicar no. 1:27 Ja'60. C, 16.

CZECHOSLOVAKIA - RED CROSS

Collaboration with the Czechoslovak Red Cross in Horovice District. F. Kabatnik. Cs zdrav 7 no. 7: 393-395 Ag[i. e. Jl]'59. C, 14.

CZECHOSLOVAKIA - REFRIGERATION AND REFRIGERATING MACHINERY - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Refrigeration] 14
(For holdings see main listing)

CZECHOSLOVAKIA - REINFORCED CONCRETE

Experiences with the B system on the construction site of the new electric-power plant in Tisova. L. Novy. Poz stavby [7] no. 4:196-201 [Ap.] '59. C, 16.

CZECHOSLOVAKIA - RELATIONS (GENERAL) WITH LATVIA

Friendship month and socialist competition with Czechoslovakia. Reports Riga 16 no.49-7-8 D 8'59. La, 1.

CZECHOSLOVAKIA - RELATIONS (GENERAL) WITH RUSSIA

Our book trade and Czechoslovak-Soviet Friendship Month. (Va). Citatel 8 no. 10-Za citatelom 79 '59. C, 2.

Two contributions to the history of Czechoslovak-Soviet relations, a review of Bojova piesen znela (The Fighting Song Was Sounding) and J. Szamuel-Szabo's V znameni proletarskeho internacionalizmu, Interhelpo (In the Sign of Proletarian Internationalism, Interhelpo). L. Vebr. Hist cas SAV 7 no. 1-122-126 '59. C, 4.

Who will answer a letter from the USSR? N. Gozev. Zeleznicar no. 1 7 Ja'60. C, 16.

CZECHOSLOVAKIA - ROAD MAPS

Czechoslovak Republic. Ustredni sprava geodesie a kartografie. Automapa CSR, 1:500 000. [3. vyd. V Praze] 1959. 97 p. [Automobile map of Czechoslovakia, 1 500,000. 3d ed. col. illus., col. maps, index] C, 12.

CZECHOSLOVAKIA - ROLLING (METALWORK)

Rolling first light-weight channel bars in Czechoslovakia E. Cerveny Hutnik Cz 9 no 5,150-153 My'59 C, 16

CZECHOSLOVAKIA - RUBBER

The fight for artificial rubber is one-third finished. Mihalek. Predvoj 4 no. 6,10-11 F'60 C, 1

CZECHOSLOVAKIA - RUBBER INDUSTRY - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Rubber industry] 62-63
(For holdings see main listing)

CZECHOSLOVAKIA - SAVINGS BANKS

Sucharda, Bohumil. Ceskoslovenske statni sporitelny (jejich ekonomicka a politicka funkce). Praha, Hlavni sprava statnich sporitelen [1958] 22 p. [Czechoslovak state savings banks; their economic and political function. footnotes, tables] C, 5.

CZECHOSLOVAKIA - SCHOOL CHILDREN

Contribution to the study of the physical condition of school children in Olomouc. J. Smisak. Sbor prir VSP Olomouc no. 7-111-124 '59. C, 13.

CZECHOSLOVAKIA - SCHOOL GARDENS

Let us establish a fodder garden. M. Schmied, V. Vacek. Prir vedy 5 no. 8:747-750 O'55. C, 8.

CZECHOSLOVAKIA - SCHOOL HYGIENE

Janda, Frantisek. Skolni hygiena, ucebni text pro IV. rocnik pedagogickych skol pro vzdelani ucitelu narodnich skol. [Napsali] Frantisek Janda, Vera Hladka [a] Vladislav Kapalin. [3., propracovane vyd.] Praha, Statni pedagogicke nakl., 1958. 115 p. [School hygiene, a textbook for the 4th grade of pedagogic schools for education of teachers of elementary schools 3d rev. ed. illus.] C, 8.

CZECHOSLOVAKIA - SCIENCE

A symposium on planning in sciences. M. Smetana. Nasa veda 6 no 12:557-560 D'59. C, 1.

CZECHOSLOVAKIA - SCULPTURE

Racek, Miloslav. Josef Kaplicky. [Vyd. 1.] Praha, Nakl. ceskoslovenskych vytvarnych umelcu, 1958. 19 p [Josef Kaplicky. 1st ed. illus., 2 col. plates, bibl.] C, 10.

A visit to sculptor Vinglor. A. Pohribny. Vytv um 9 no. 9:357-360 '59. C, 10.

CZECHOSLOVAKIA - SERPENTINITES

Study of chrysotile contained in the serpentinite of Hrubsice. F. Nemec. Sbor prir VSP Olomouc no. 7:31-39 '59. C, 13.

CZECHOSLOVAKIA - SERVICE INDUSTRIES

New measures for expanding services. V. Kotouc. Plan hosp 13 no. 1:44-51 '60. C, 5.

CZECHOSLOVAKIA - SHEET METALWORK - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Goods made of sheet metal and wire] 15
(For holdings see main listing)

CZECHOSLOVAKIA - SHOE INDUSTRY

Application of soft adhesives RSI and G 56 on the last margin by an automatic brush. A. Martisek. Kozarstvi 9 no. 10:314-315 '59. C, 16.

Designing lasts. K. Pytlik, T. Fuks. Kozarstvi 9 no. 7 219-220 Jl'59 C, 16

Development of conveyers for moving upper leather and soles in shoemaking plants. Z. Kocourek. Kozarstvi 9 no. 10,308-311 '59 C, 16

Fixing of lasted materials by infrared rays. J. Adamus. Kozarstvi 9 no 10-316 '59 C, 16

Girth measurement of the foot B. Paucek. Kozarstvi 9 no 6:185-187 Je'59 C, 16

Health hazards in working with shoe adhesives soluble in water M. Zeman, B. Musil. Kozarstvi 9 no. 7-208 Jl'59, C, 16

Hygienic problems in handling technical acetone and acetone solvents in shoemaking shops M. Zeman, M. Klatil. Kozarstvi 9 no. 9,279-280 S'59. C, 16.

Problem of flexibility of shoes with cemented leather sole. A. Martisek. Kozarstvi 9 no. 8;248-252 Ag'59. C, 16.

A review of Vyroba pryzove obuvi (Manufacture of Rubber Shoes). J. Kolmacka. Kozarstvi 9 no 6:191-192 Je'59. C, 16

Shall we introduce a new nomenclature for shoes? V. Sevela Kozarstvi 9 no 10 312-313 '59. C, 16.

Shortening operational periods in shoe manufacturing. L. Pilner. Kozarstvi 9 no. 5 145-148 My'59. C, 16

Some problems of manufacturing the upper leather for shoes with vulcanized rubber soles. (To be contd.) M. Radil, V. Cik. Kozarstvi 9 no 8-244-247 Ag'59. C, 16.

Some problems of manufacturing the upper leather for shoes with vulcanized rubber soles. (Conclusion) M. Radil, V. Cik. Kozarstvi 9 no. 10;306-307 '59. C, 16.

Thread for bottom stitching and inseaming in the shoe industry. F. Vyoral Kozarstvi 9 no. 7-213-214 Jl'59. C, 16.

CZECHOSLOVAKIA - SILICATES

Tasks of the Silicate Department of the Czechoslovak Scientific Technical Society in 1960. Sklar a keramik 9 no 12:375 D'59. C, 16.

CZECHOSLOVAKIA - SILICOSIS

Fighting silicosis successfully. V. Svoboda. Odborar Prague 12 no. 24 1283-1284 N'59. C, 5.

CZECHOSLOVAKIA - SILOS

Problems concerning building of silos for storing fodder with special respect to prefabricated structural elements. K. Janac. Stav cas 7 no. 6;372-382 '59. C, 16.

CZECHOSLOVAKIA - SKIS AND SKIING

The most beautiful ski terrains in the Liptov Tatras. J. Niznansky. Krasy Slov 36 no. 12;454-458 D'59. C, 12.

Organization of an educational ski excursion of students. R. Stefanec. Za soc skolu 9 no. 1-76-87 Ja'60. C, 8.

CZECHOSLOVAKIA - SOILS

Comments on the economic valuation of soil improvement. L. Parfus. Sbor CSAZV zem ekon 5 no. 11;829-848 N'59. C, 15.

CZECHOSLOVAKIA - SOLDER AND SOLDERING

New technology of soldering in the manufacturing of pressure gauges. V. Ruza. Tech praca 12 no. 1;58-59 Ja'60. C, 16.

CZECHOSLOVAKIA - SPIRIFERIDAE

Havlicek, Vladimir. Spiriferidae v ceskem siluru a devonu (Brachiopoda). [1. vyd.] V Praze, Nakl. Ceskoslovenske akademie ved, 1959. 275, xxviii p. (Rozpravy Ustredniho ustavu geologickeho, sv. 25) [Spiriferidae of the Silurian and Devonian of Bohemia, Brachiopoda. 1st ed. English summary. illus., bibl., diagrs., graphs, indexes, tables] C, 12.

CZECHOSLOVAKIA - SPORTS

First stage of the 2d National Spartakiad successfully finished J. Sterc. Teorie a praxe tel 7 no. 9;263-265 S'59. C, 8.

For mass participation and championship in the sports competitions of the 2d National Spartakiad. V. Pacl. Teorie a praxe tel 7 no 10;290-292 O'59. C, 8.

Let us ensure by all possible means the success of the 2d National Spartakiad F. Vodsion. Zivot strany no. 3-142-145 F'60. C, 6

Trade-union participation in the preparation of the 2d National Spartakiad. A. Cuba. Odborar Prague 12 no 24 1281-1282 N'59. C, 5

Yes, all of this will be a part of the Spartakiad. I. Horsky. Predvoj 4 no. 5 17-18 Ja'60. C, 1.

CZECHOSLOVAKIA - STANDARDIZATION

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16
[Basic principles] 01
(For holdings see main listing)

Comments on an exibition on technical standardization in the service of the national economy. Q. Karlicek. Normalizace 7 no. 5 83-86 N'59. C, 16.

A conference of workers in the field of standardization. J. Dostal. Normalizace 7 no 1 1-2 Jl'59. C, 16.

The Czechoslovak pharmacopoeia and technical standardization. A. Heinige, Z. Filip. Normalizace 7 no 1 11-13 Jl'59. C, 16.

For further development of documentation and information on standardization. M. Guth. Normalizace 7 no. 6 102-103 D'59. C, 16

In commemoration of the 60th birthday of Jiri Dostal. Normalizace 7 no. 6 93-94 D'59. C, 16

Influence of construction and technology on the standardization of piece and small-lot production. J. Dvorak. Prace mzda 7 no. 11;481-485 N'59. C, 5.

New types of technical standards. B. Parez Normalizace 7 no. 1;2-6 Jl'59 C, 16.

State standardization, an effective element of technical development J. Kahak. Drevo 14 no. 12;353-354 D'59. C, 16.

Technical standardization, an element of technical development. -F-. Kozarstvi 9 no. 6-189 Je'59. C, 16.

Technical standardization in the Five-Year Plan for the years 1961-1965. V. Hradek, J. Rolicky. Normalizace 7 no. 6,94-98 D'59 C, 16.

CZECHOSLOVAKIA - STATE FARMS

Czechoslovak Republic. Ministerstvo zemedelstvi a lesniho hospodarstvi. Pokyny pro bankovni a vnitrni kontrolu cerpani mzdovych fondu u statnich statku a statnich rybarstvi. Praha, [Directions for bank and internal control of withdrawal from wage funds of state farms and state fisheries issued by the Ministry of Agriculture and Forest Management] C, 5.
Year 1957. [1957] 35 p.

The state farm in Velka Lomnice serves as an example. P. Havlicek. Odborar Prague 12 no. 25 1340-1342 D'59. C, 5.

Useful experiences in the introduction of the new wage system on a state farm. S. Sobotka. Zivot strany no. 24;1498-1499 D'59. C, 6.

CZECHOSLOVAKIA - STATISTICS

Czechoslovak statistical abstract. Prague [State Statistical Office] [In English] C, 5.
Year 1958. 1959. 132 p.

CZECHOSLOVAKIA - STEAM BOILERS

Automation of steam boilers in the Novaky electric-power plant. Cernocky. Tech praca 12 no. 1,14-17 Ja'60. C, 16.

Safety valves and the new safety regulations. J. Rocek. Energetika Cz 9 no. 9 450-453 S'59. C, 16.

CZECHOSLOVAKIA - STEEL

Oil-replacing generator and coke-oven gas in firing steel furnaces. O. Pavlik. Energetika Cz 9 no. 9; 444-447 S'59. C, 16.

CZECHOSLOVAKIA - STEEL - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Steel metallurgy] 41
(For holdings see main listing)

CZECHOSLOVAKIA - STUDENTS

Forming the class collective of students. R. Chejlava. Za soc skolu 8 no. 10-884-893 O'59. C, 8.

CZECHOSLOVAKIA - SUGAR

After the death of Professor Karel Sandera. R. Bretschneider. Listy cukrovar 75 no. 9;193-194 S'59. C, 16.

549949 O - 60 - 10

CZECHOSLOVAKIA - SUGAR (Continued)

Automation in the sugar manufacture technology. L Rychetsky Listy cukrovar 75 no.9 204-208 S'59. C,16

Chart of operational control and regulation of the last molasses processing (Silin-Claassen). A Sepitka Listy cukrovar 75 no.9 209-211 S'59. C,16

Effect of invert sugar on sedimentation and filtration velocity of the scum juice after the first carbonation. R Osvald. Listy cukrovar 76 no.1,10-13 Ja'60 C,16

In commemoration of Professor Karel Sandera. Listy cukrovar 75 no.8 169-171 Ag'59 C,16

In commemoration of Professor Karel Sandera. M. Chelemskij Listy cukrovar 75 no.9 201-202 S'59. C,16.

Literary works of Professor Karel Sandera. Listy cukrovar 75 no 9 194-200 S'59. C,16.

Optics helping the automation of the sugar industry. V. Hronek Jemna mech opt 5 no 1 35 Ja'60. C,16.

The present situation in purifying sugar factory waste waters. J Bulicek Listy cukrovar 76 no 1 7-10 Ja'60 C,16.

Softening thin juices by cation exchangers. Part. I Mechanism of ion exchange in softening and regeneration Effect of softening on thin juice quality. F. Durdik, J. Burianek Listy cukrovar 76 no 1 2-7 Ja'60. C,16.

A year of memorable anniversaries. Listy cukrovar 76 no.1 1-2 Ja'60 C,16

CZECHOSLOVAKIA - SUGAR BEETS

Coagulation of diffusion juice by simultaneous defecation and carbonization under low alkalinity J Vasatko, V Tibensky. Listy cukrovar 75 no.6 126-127 Je'59 C,16.

Composition of the sugar beets and juices from the 1958/59 campaign. P. Pavlas, M Paleckova-Schusterova Listy cukrovar 75 no 10,217-224 O'59. C,16.

Determining the allowance for dirt in bulk purchase of sugar beets. M. Klimes. Listy cukrovar 75 no.8 188-189 Ag'59. C,16

Effect of diffusion battery disinfection on undetermined losses. P Pavlas and others Listy cukrovar 75 no.8 180-188 Ag'59. C,16.

Effect of the health conditions of sugar beets on their storage suitability. M. Drachovska. Listy cukrovar 75 no.8 177-180 Ag'59. C,16

Mud separation from the juice subject to second carbonization by the hydrocyclone. V. Valter, S Boucek. Listy cukrovar 75 no.10 227-229 O'59. C,16.

Processing sugar beet roots K. Rais, O. Bohm, O. Lisy. Listy cukrovar 76 no.1 13-16 Ja'60. C,16

Progressive predefecation of sugar-beet juice in a countercurrent vertical column. V. Tibensky, R Kohn, J Vasatko. Listy cukrovar 75 no. 6 128-136 Je'59. C,16.

Respiration of sugar beets F Durdik. Listy cukrovar 75 no. 7 152-155 Jl'59. C,16.

Results of tests with using the prewash sirup for affination. J. Bures and others. Listy cukrovar 75 no. 10 225-227 O'59 C,16.

A survey of research on sugar beet storage from the biological point of view. M. Drachovska. Listy cukrovar 75 no. 8,172-177 Ag'59. C,16.

CZECHOSLOVAKIA - SULFUR DIOXIDE

Sulphur dioxide production by sulphur burning. L Svoboda. Papir a celulosa 14 no. 12,265-270 D'59. C,16.

CZECHOSLOVAKIA - SURGERY

Cold-pressing surgical instruments. K. Kumbalek. Jemna mech opt 5 no. 1:3-5 Ja'60. C,16.

Problem of records, classification and computation of case records in surgical departments. V. Drasnar. Cs zdrav 7 no. 7 374-385 Ag[i.e. Jl]'59 C,14.

CZECHOSLOVAKIA - SURVEYING

Collaboration of geodetic engineers in the repair of a blast furnace. St. Geod kart obzor 5 no. 11:220 N'59. C,13.

Complaints, reports, and suggestions of workers are important educational means and a useful instrument of management. Zdenek. Geod kart obzor 5 no. 11: 211-212 N'59. C,13.

A conference of the teaching staff of the Industrial School of Surveying in Prague with leading officials of the State Geodetic and Cartographic Service. Z. M Geod kart obzor 5 no. 11-[3] of cover N'59. C,13.

CZECHOSLOVAKIA - SWIMMING

Checking of suitability of the 100-meter butterfly and 100-meter crawl for contests of senior students L Nikodymova, J Jurinova. Teorie a praxe tel 7 no. 6 183-187 Je'59 C,8.

Determining the extent of swimmers' physical strength in developmental training K Jurina Teorie a praxe tel 7 no 6 179-183 Je'59. C,8.

Problems arising from organizing courses for non-swimmers at the pedagogic schools of universities J Mikolasek, M Proks, M. Paulas. Teorie a praxe tel 7 no 9 266-271 S'59 C,8.

CZECHOSLOVAKIA - SWINE

Further progress in the development of new methods of fattening swine. R. Valach. Zivot strany no. 24 1492-1495 D'59. C,6.

Working group for the mechanization of agriculture of the European Economic Commission visiting the research establishment for swine breeding in Kostelec nad Orlici. F. Plocek Vestnik CSAZV 6 no.12 671 '59. C,15

CZECHOSLOVAKIA - SYMPHONY ORCHESTRAS

Czech Philharmonic Orchestra visiting the antipodes. V. Pospisil. Hud rozhl 12 no 21,894-895 N'59. C,9.

Through three continents with our music. J Hruba Kult zivot Slov 15 no 2 3 Ja'60. C,11

CZECHOSLOVAKIA - TANNING

Czechoslovak experience in the research and production of chromium tanned sole leather compared with results achieved abroad. II. Experimental part. M. Spicka, V. Hrabovsky. Kozarstvi 9 no. 5,135-139 My'59. C,16.

Czechoslovak experiences in the research and production of chromium tanned sole leather compared with results achieved abroad, III, Physical and mechanical properties and workability of chromium tanned sole leather. (Conclusion) M. Spicka, V. Hrabovsky. Kozarstvi 9 no. 10:300-302 O'59. C,16.

Determination of distribution curves of unsulphonated resins used in tanning, pyrocatechin-formaldehyde condensation in acid substances D. Kokes, P. Symersky. Kozarstvi 9 no. 9:271-275 S'59. C,16.

Determination of the contents of hydroxyl groups in certain raw materials used in production of synthetic tans. F. Langmaier, P. Symersky. Kozarstvi 9 no 8:241-244 Ag'59. C,16.

Determining the sugar diminution in vegetable tanning extracts. A Blazej, M. Mladek. Kozarstvi 9 no. 5: 131-134 My'59. C,16.

Labor productivity and the methods of its control in tanneries. K. Dvorak. Kozarstvi 9 no. 8 227-231 Ag'59. C,16.

New methods in the operational control of vegetable tanning. L. Masner. Kozarstvi 9 no. 6:181-184 Je'59. C,16.

Some methods of speeding chromium tanning. V. Pektor, J. Vostalova. Kozarstvi 9 no. 8:237-240 Ag'59. C,16.

Some technological problems in increasing the effectiveness of sole leather tanning. K. Muller, Z Kotasek. Kozarstvi 9 no. 7 195-197 Jl'59. C,16.

Tannery waste waters from the biological point of view. I. Waste waters from preparing rawhide. (To be contd.) A. Orlita, J. Svec. Kozarstvi 9 no. 9:263-265 S'59 C,16.

Tannery waste waters from the biological point of view. II. Waste waters from vegetable and chromium tanning. (Conclusion) A. Orlita, J. Svec. Kozarstvi 9 no. 10:293-295 '59. C,16.

CZECHOSLOVAKIA - TEACHING

Contents of teaching programs at our schools of general education. M. Hargas. Za soc skolu 8 no. 10:912-921. C,8.

Experiences with the development of the educational system in the eleven-year secondary schools. M. Masindova. Pedagogika 9 no. 6:699-707 '59. C,8.

4th series of central pedagogica lectures F. Auerswald. Pedagogika 9 no. 6:744-747 '59. C,8.

History programs in the nine-year school. K. Pichler. Za soc skolu 9 no. 1:31-34 Ja'60. C,8.

Our work in the new school year. L. Helovy. Za soc skolu 8 no. 10,921-930 O'59. C,8.

Psychology of the teacher-student relationship A. Jurovsky. Pedagogika 9 no 6 674-688 '59. C,8

Results of educational work in the schools of general education, technical schools, apprentice schools, and technical training centers in the 1958/59 school year, and measures taken to eliminate shortcomings, mainly the high percentage of failing students. A Forhyly. Za soc skolu 9 no 1 87-92 Ja'60. C,8.

School reform and methodical work. J Popovnik. Za soc skolu 9 no. 1 69-76 Ja'60. C,8.

Schools must be managed in a practical and imaginative way. M. Matustak. Za soc skolu 9 no. 1,55-58 Ja'60. C,8.

Teacher training at the Pedagogic Institute in Martin. J. Sipos. Za soc skolu 9 no. 10,949-953 D'59. C,8.

Teaching programs must be closely followed by practical training. V. Vaclavik Za soc skolu 8 no. 8:700-707 Ag'59. C,8.

CZECHOSLOVAKIA - TECHNICAL EDUCATION

Svoboda, Ladislav. K vissi kvalifikaci pracujicich. [1. vyd.] Praha, Prace, 1958. 127 p. (Odborar, sv 97) [For higher qualifications of workers. 1st ed. facsims., tables] C,16.

Basic tasks of day-boarding institutions for students in the present period of our school reform. V. Lhotanova. Pedagogika 9 no. 6 657-673 '59 C,8.

Didactic questions connected with the practical training of students K. Mares. Pedagogika 9 no 6 611-650 '59. C,8.

Experiences from the close collaboration between teaching and practical production training in the twelve-year schools. Z. Konecny, E. Kandos. Za soc skolu 8 no. 8:725-733 Ag'59. C,8.

Experiences of technical training centers with physics graduates of secondary schools. M. Simek Pokr vedy 9 no. 6:551-552 Je'59. C,8.

Improvement of the work with technical literature in all libraries is necessary if we want to succeed in our technical revolution. J. Klika. Ctenet 8 no. 10: 399-403 '59. C,2.

Reorganization of teaching programs in colleges of education (To be contd.) K Galin. Vysoka skola 8 no. 6: 7-17 '60. C,8.

Secondary schools for workers and their problems. M. Hargas. Za soc skolu 9 no. 8:753-760 Ag'59. C,8.

Some problems concerning the reform of technical higher schools. V. Cech. Vysoka skola 7 no. 12 301-370 '59. C,8.

CZECHOSLOVAKIA - TECHNOLOGY

Ceskoslovenska vedecko-technicka spolecnost. [Sbornik referatu a prispevku], celostatni konference. Praha, Nakl. Ustredni rady Cs. VTS. [Collection of reports and contributions at the National Conference of the Czechoslovak Scientific-Technical Society] C,16. 1st Conference, Apr. 23-24, 1959. 1959. 72 p.

Decision of the First Plenary Meeting of the Central Council of the Czechoslovak Scientific and Technical Society held on July 1, 1959. Nova technika no. 8 379-381 [Ag]'59 C,16.

Development of technology and the Czechoslovak Scientific Technical Society. E. Svoboda. Cs spoje 4 no. 7 3-4 Jl'59. C,5.

Experience of the "Youth Contest of Technical Creativeness," J. Drahos. Drevo 14 no. 12:376-377 D'59. C,16.

Implementing the plans of technical development in factories. M. Sova. Nova technika no. 8:337-338 [Ag]'59. C,16.

Participation of the Czechoslovak Scientific and Technical Society at the International Fair in Brno, 1959. Nova technika no. 8:367 [Ag]'59. C,16.

Principal problems concerning the work of the Czechoslovak Scientific and Technical Society. Nova technika no. 8:377-379 [Ag]'59. C,16.

Technical propaganda in the press. (A.) Prodvoj 4 no. 6,16 F'60. C,1.

CZECHOSLOVAKIA - TELECOMMUNICATION

Activity of the Czechoslovak Scientific Technical Society. Cs spoje 4 no. 10:28 O'59. C,5.

Application of long-term norms of personal and collective material interest in telecommunication. J. Picek Cs spoje 4 no. 10:3-6 O'59. C,5.

CZECHOSLOVAKIA - TELECOMMUNICATION (Continued)

Budgetary system for 1959 and investment building in telecommunication L. Liska Cs spoje 1 no. 7 5-6 Jl'59 C, 5.

Importance of economic education in telecommunication. J. Schreiberova. Cs spoje 4 no. 8 21 Ag'59. C, 5.

Means of preventive maintenance. J. Rotko. Cs spoje 4 no. 8 11-12 Ag'59. C, 5.

Mechanization of work in telecommunication A. Thun, A. Hajek. Cs spoje 4 no 9 23-25 S'59 C, 5.

A meeting of the improvers of the Central Economic Administration of Telecommunication Services Cs spoje 4 no 7 11 Jl'59. C, 5.

Men of hard work. Cs spoje 4 no 6.15-16 Je'59. C, 5

Physiology of work in the telecommunication administration J. Formanek. Cs spoje 4 no. 7.1-2 Jl'59. C, 5.

Reducing the incidence of breakdowns in telecommunication. P. Kmec. Cs spoje 4 no. 7.6 Jl'59. C, 5.

Some problems of planning scientific research work in the Telecommunication Research Institute. R. Linhart, L. Petak. Cs spoje 4 no. 8 22-23 Ag'59. C, 5.

Technology, economics, organization. J. Sutor. Cs spoje 4 no. 10 21-22 O'59. C, 5

Technology of communication recording and postal services. M. Soukup. Cs spoje 4 no. 8;19-20 Ag'59. C, 5.

Telecommunication and savings bank services of the postal administration. J. Janicek Cs spoje 4 no. 6. 21-22 Je'59. C, 5.

Terminology of telecommunication. E. Svoboda Cs spoje 4 no 10.1-3 O'59. C, 5.

Training of personnel in the telecommunication administration. M. Koubova. Cs spoje 4 no. 9 9 S'59. C, 5.

Training of technical personnel for telecommunication. M. Subrt. Cs spoje 4 no. 8;7-9 Ag'59. C, 5.

Welding lead on aerial telecommunication transmission lines. V. Vanek. Cs spoje 4 no. 6 18-19 Je'59. C, 5.

CZECHOSLOVAKIA - TELEGRAPH

Experiences with the speed-up of delivery of telegrams in the Gottwaldov region. J. Mazurek Cs spoje 4 no. 10.18-19 O'59 C, 5.

CZECHOSLOVAKIA - TELEPHONE

70th anniversary of long distance telephone in Prague. V. Tomicek. Cs spoje 4 no. 8;22 Ag'59. C, 5.

The Tesla KNK 6 short-haul carrier telephone. A. Klecka. Cs spoje 4 no. 10;13-17 O'59. C, 5.

CZECHOSLOVAKIA - TELETYPE

Acute problems of the Czechoslovak Teletype network J. Jirounek. Cs spoje 4 no. 9;18-19 S'59. C, 5.

CZECHOSLOVAKIA - TELEVISION

Building a new television transmitter in Northern Bohemia. L. Sturma. Cs spoje 4 no. 10;32 O'59. C, 5.

Jan Bodenko's Ivkova biela mat (Ivko's White-Haired Mother) on television. A. Hyskova. Predvoj 4 no. 5: 18-19 Ja'60. C, 1.

Music on television. (To be contd.) L. Podest. Hud rozhl 12 no. 998-971 D'59. C, 9.

Notes on television programs. K. Zajicek. Host do domu [2] no. 10;477-478 O'55. C, 11.

Television without eye fatigue. Cs spoje 4 no. 9;21 S'59. C, 5.

Watchmen at television relay stations. A. Havlikova. Cs spoje 4 no. 6;23-25 Je'59. C, 5.

Without the New Year's Eve atmosphere. -pk-. Kult zivot Slov 15 no. 2.8 Ja'60. C, 11.

CZECHOSLOVAKIA - TEXTILE INDUSTRY

Commissions, an important aid in applying the right of control. F. Barta. Zivot strany no. 3;185-186 F'60. C, 6.

The heroism of weekdays. M. Mach. Odborar Prague 12 no. 26;1370-1371 D'59. C, 5.

Liability for defects in the quality of textile products. G. Burian. Soc zakonnost 7 no. 10.632-637 '59. C, 7.

We shall count on everybody's initiative. F. Vlasak, B. Cernohlavek. Odborar Prague 12 no. 26;1364-1367 D'59. C, 5.

CZECHOSLOVAKIA - TEXTILE INDUSTRY - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Products of the textile industry] 80
(For holdings see main listing)

CZECHOSLOVAKIA - THEATER

A letter of Gabriela Preissova to amateur actors of Palonin J. Hubalek. Severni Morava no. 1 57-58 '58 C, 1.

Plays of the Liberated Theater published as a book. M. Blahynka Host do domu [2] no. 2 87 F'55 C, 11.

Polish drama in Bohemia during the period of the Provisional Theater J. Korzenny. Sbor jaz VSP Olomouc no. 6 89-82 '59 C, 11.

A profound poetical parable, review of a play. K. Bundalek. Host do domu [2] no 2.88-89 F'55. C, 11.

Program of regional theaters A. Scherl. Osv beseda 10 no. 16 260 Ag'55. C, 5

This year's Hronov and contemporary drama. A. Scherl. Host do domu [2] no. 10;474-475 O'55 C, 11.

Will Stanislavski help our theater? A book review. J. Kmunicek. Host do domu [2] no. 5;229-230 My'55. C, 11

CZECHOSLOVAKIA - THERMOELECTRICITY

Official certification of thermoelectric cells. V. Muller. Prir vedy 5 no 8;753 O'55. C, 8

CZECHOSLOVAKIA - TILES

A new type of drying plant for thin-walled structural elements and bricks. M. Betak Stavivo 37 no 12 396-398 D'59 C, 16.

CZECHOSLOVAKIA - TIME STUDY

Procedure for unification of time standards. L. Jezek. Prace mzda 7 no. 12;528-534 D'59. C, 5.

CZECHOSLOVAKIA - TOOLS

Experience with the control of special tools and equipment J. Salak Ucetni evidence 7 no 12 448-450 D'59. C, 5.

CZECHOSLOVAKIA - TOOLS - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci Ceskoslovenska statni norma (standard). C, 16.
[Tools] 22
(For holdings see main listing)

CZECHOSLOVAKIA - TOURIST TRADE

Critical comments on tourists' nutrition. K. Halacka. Teorie a praxe tel 7 no. 7;213-218 Jl'59. C, 8.

Development of tourism in connection with shorter working hours. B. Cerny. Teorie a praxe tel 7 no. 7-196-200 Jl'59. C, 8.

The finish and the start. B. Cerny. Krasy Slov 36 no. 12;441-442 D'59. C, 12.

Interest in the Tatra Mountains. I. Bohus. Krasy Slov 36 no. 12;474-476 D'59. C, 12.

People are not bad. Z. Hochmuth. Krasy Slov 36 no. 12 456 D'59. C, 12.

CZECHOSLOVAKIA - TRACTORS

Joyful evaluation of six-months of training of tractor operators; tractor operators trained in the League's courses to help harvest. K. Laub. Svet motoru 9 no. 16;484 Ag'55. C, 16.

CZECHOSLOVAKIA - TRADE-MARKS

Agreement between the Czechoslovak Republic and the German Democratic Republic concerning the prolongation of priority terms in the field of inventions and trade-marks. J. Brandys. Ochr znamky 1 no. 4;100-103 O'59. C, 16.

30th anniversary of JAWA trade-mark. Ochr znamky 1 no. 4 104-105 O'59. C, 16.

Trade-mark experiences acquired in 1959. J. Chlum Ochr znamky 2 no. 1;1-2 Ja'60. C, 16.

CZECHOSLOVAKIA - TRADE-UNIONS

Collection of membership dues. F. Patras. Odborar Prague 12 no. 26;1378-1379 D'59. C, 5.

Education of socialist-conscious builders, the first task of the trade-unions. F. Zupka. Odborar Prague 12 no. 24;1241-1245 N'59. C, 5.

Preparing the trade-union functionaries for their tasks J. Rulc, J. Pabiska Odborar Prague 12 no. 24 1276-1278 N'59. C, 5.

Principles of the new system of education in trade-unionism F. Prevorovsky, J Motl Odborar Prague 12 no 21 1274-1277 N'59. C, 5

Resolution of the 4th Plenary Meeting of the Central Council of Trade-Unions. Odborar Prague 12 no. 26 1353-1358 D'59. C, 5.

Resolution of the 12th Plenum of the Central Council of Trade-Unions of Czechoslovakia, on the occasion of the 11th Congress of the Communist Party of Czechoslovakia and the present main tasks of the revolutionary syndicalist movement. Tr. from the Czech. Dokum bilten 2 no. 5 58-61 '58. Y, 6.

CZECHOSLOVAKIA - TRAFFIC ACCIDENTS

Motorcyclists cause the largest number of accidents K. Wydra. Svet motoru 9 no. 16.508 Ag'55. C, 16.

CZECHOSLOVAKIA - TRAFFIC REGULATIONS

Some traffic problems in Czechoslovakia. M. L. Motoryzacja 14 no. 6 Biuletyn ix-x Je'59. P, 16.

CZECHOSLOVAKIA - TRANSPORTATION

Conference on the Coordination of Transportation in Liblice, held October 14-16, 1959. Doprava no 11 380-381 '59 C, 5.

Mechanization and automation of transportation in the third Five-Year Plan. Z Lastovka Doprava no. 11. 362-365 '59. C, 5.

CZECHOSLOVAKIA - TREES

Some remarkable trees in Jihlava and its environs. J. Vesely Vlastiv sbor Vys pris no 2.33-41 '58 C, 13.

CZECHOSLOVAKIA - TRIANGULATION

Triangulation in mining areas. J. Steiger, J. Jedlicka. Geod kart obzor 5 no. 11 206-211 N'59. C, 13.

CZECHOSLOVAKIA - ULLMANNITE

Ullmannite ($NiSbS$) in the vein at Sadlova near Roznava. F. Novak. Vest Ust geol 35 no. 1 77-80 Ja'60. C, 12.

CZECHOSLOVAKIA - UNIVERSITIES AND COLLEGES

Activities of the State Committee for Universities and Colleges. Vysoka skola 8 no. 1.31 '60. C, 8

1st scientific conference of Comenius University. E. Kluppel. Biologia 10 no. 5;632 '55. C, 13.

On the threshold of 1960. Vysoka skola 8 no. 1;1-2 '60. C, 8.

CZECHOSLOVAKIA - VACATIONS

New law on leave with pay. Odborar Prague 12 no. 26. 1375-1377 D'59. C, 5.

CZECHOSLOVAKIA - VAULTING HORSE

Breathing while performing exercises on a vaulting horse placed crosswise. M. Libra. Teorie a praxe tel 7 no. 9;281-284 S'59. C, 8.

CZECHOSLOVAKIA - VEGETABLES

Inhibiting action of fruit and vegetable juices. L. Dolnal. Prum potravin 10 no. 12;656-658 D'59. C, 16.

CZECHOSLOVAKIA - VEHICLES - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Highway vehicles] 30
(For holdings see main listing)

CZECHOSLOVAKIA - VETERINARY MEDICINE

From the activity of the section for Veterinary Medicine of the Czechoslovak Academy of Agricultural Sciences. V. Halek. Vestnik CSAZV 6 no. 12;653-655 '59. C, 15.

CZECHOSLOVAKIA - VOCATIONAL GUIDANCE

Effect of manual work on the development of professional interests in young people. J. Rosina. Cs psychologie 3 no. 4;330-337 '59. C, 3.

CZECHOSLOVAKIA - VOLLEYBALL

The system of tactics in volleyball. J. Kobrle. Teorie a praxe tel 7 no. 9 272-281 S'59. C, 8.

CZECHOSLOVAKIA - VULCANIZATION

Research in new methods of cutting down the vulcanization time. Z. Mikulec. Kozarstvi 9 no. 7;209-212 Jl'59. C, 16.

CZECHOSLOVAKIA - VULCANIZED FIBER

Polarographic determination of zinc in vulcanized fiber. F. Langmaier, D Kokes, T. Dedera. Kozarstvi 9 no. 6:171-172 Je'59. C, 16.

CZECHOSLOVAKIA - WAGES

Absolute and relative increase in labor productivity and average wages. J. Prusa. Prace mzda 7 no. 12 543-547 D'59. C, 5.

Ensuring a permanent stimulus in established workers' wage systems. F. Both. Prace mzda 7 no. 12 512-518 D'59. C, 5.

Entering the final period of the reconstruction of the wage systems. V. Dvorak. Zivot strany no. 3 146-150 F'60. C, 6.

Experiences with the wage reform V Hanzlik Kozarstvi 9 no. 8:225-226 Ag'59. C, 16.

How to simplify and make the control of wages economical. Ucetni evidence 7 no 11:420-427 N'59 C, 5.

Mechanized wage control. J Olmer Prum potravin 10 no 12 621-627 D'59. C, 16.

Principles governing the reconstruction of workers' wage systems in the local economy. J. Safrankova. Prace mzda 7 no. 11:464-468 N'59 C, 5.

Reconstruction of workers' wages is in full swing. J Hlava. Prace mzda 7 no. 11,485-488 N'59. C, 5.

The task is not finished by introduction of the new wage system. F. Jaluvka. Prace mzda 7 no. 11 468-472 N'59 C, 5.

CZECHOSLOVAKIA - WATER

Hygienic importance of radioactivity in our waters. J. Gabriel. Cs hygiena 4 no. 10 628-644 D'59. C, 14

Notes on biological conditions of a water-supply reservoir near Frystak. F. Kubicek, P Marvan, M. Zelinka. Sbor pal vod VSChT '58 369-426. C, 16.

The present situation in purifying sugar factory waste waters. J. Bulicek. Listy cukrovar 76 no. 1:7-10 Ja'60. C, 16.

Report on scientific research work of the Faculty of Fuel and Water Technology in 1956 with a list of publications. V. Sladecek. Sbor pal vod VSChT '58 427-433. C, 16.

CZECHOSLOVAKIA - WEAVING

The success of the young workers. Z Kavanova Odborar Prague 12 no. 25, 1318-1319 D'59. C, 5.

CZECHOSLOVAKIA - WELDING

Results of research applied in practice. S. Michalek. Predvoj 4 no. 6:15-16 F'60. C, 1.

Welding lead on aerial telecommunication transmission lines. V. Vanek. Cs spoje 4 no. 6 18-19 Je'59. C, 5.

CZECHOSLOVAKIA - WINE AND WINE MAKING

Removing metals from wine by blue clarification J. Nosek Kvasny prum 5 no. 12, 290-292 D'59. C, 16.

CZECHOSLOVAKIA - WIRE SCREENS - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard) C, 16.
[Goods made of sheet metal and wire] 15
(For holdings see main listing)

CZECHOSLOVAKIA - WOOD

Development of timber production and timber requirement in the third Five-Year Plan. I. Janota, O. Rini. Drevo 14 no. 12:355-359 D'59. C, 16.

Dry air is harmful to the wood. J. Svorc. Drevo 14 no. 12:373-375 D'59. C, 16.

Incineration of wood refuse in the shaft furnace with continuous fuel feed. F. Nesvadba. Drevo 14 no. 12 375 D'59. C, 16.

CZECHOSLOVAKIA - WOODWORK - STANDARDS

Czechoslovak Republic. Statni urad pro vynalezy a normalisaci. Ceskoslovenska statni norma (standard). C, 16.
[Woodworking industry] 49
(For holdings see main listing)

CZECHOSLOVAKIA - X RAYS

Places using X rays and their problems. V. Michal. Cs hygiena 4 no. 10, 604-609 D'59. C, 14

CZECHOSLOVAKIA - YEAST

New tendencies in yeast manufacturing technology and the problem of wastes. II. E. Pis, L. Pasteka. Kvasny prum 5 no. 11, 261-262 N'59. C, 16.

CZECHOSLOVAKIA - YOGHURT

Enriching yoghurt with vitamin C. J Sulc. Vyz lid 15 no. 1 6-7 Ja'60. C, 14

CZECHOSLOVAKIA - YOUTH

K vychove delnicke mladeze. [Vyd 1. Praha] Statni nakl politicke literatury, 1959. 85 p. (Knihovnicke stranickeho pracovnika) [Education of young workers, 1st ed illus.] C, 5.

Awaking the interest of youth. M. Repka. Zeleznicar no 1 10 Ja'60. C, 16

CZECHOSLOVAKIA - ZINC

Preliminary report on the investigation of lead-zinc ore deposits between Hesov and Utin. M. Kudelaskova. Sbor VSB Ostrava 5 no. 1:65-90 '59. C, 16.

CZECHOSLOVAKIA - ZOOLOGY

Population of predatory animals in the environs of Zelc and in Plana nad Luznici. V. Dyk. Vlastiv sbor Vys prir no. 2, 195-196 '58 C, 13

CZECHS

An important contribution to the history of Czech-Slovak relations; Josef Macurek and Milos Rajnus' Ceske zeme a Slovensko ve stoleti pred Bilou Horou [Czech Lands and Slovakia During the Century Prior to the Battle of the White Mountains], a book review J Janacek. Cs cas hist 7 no. 3 497-499 '59. C, 4.

CZECHS IN AUSTRALIA

Czech Philharmonic Orchestra visiting the antipodes. V. Pospisil. Hud rozhl 12 no. 21, 894-895 N'59. C, 9.

CZECHS IN FOREIGN COUNTRIES

Czech music goes around the world. Hud rozhl 12 no. 23 963 D'59. C, 9.

Through five parts of the world with the expedition of Hanzelka and Zikmund. (To be contd.) O. Chalupa. Svet motoru 13 no. 21, 666 O'59. C, 16.

Through three continents with our music. J. Hruba. Kult zivot Slov 15 no. 2:3 Ja'60. C, 11.

CZECHS IN GERMANY, EASTERN

Notes on a short study trip to the German Democratic Republic. C. Blattny. Cs biol 5 no. 4 251-253 Jl'56 C, 13.

Report on a study trip to the German Democratic Republic. M. Gerova. Cs fysiol 8 no. 2:155-158 Mr'59. C, 13.

CZECHS IN G'T. BRIT.

Prague Conservatory of Music in London. -puk-. Hud rozhl 12 no. 21:896 N'59. C, 9.

CZECHS IN LATVIA

Czech physicists visit Riga to study peaceful utilization of atomic energy. Reports Riga 16 no. 50 4 D 15'59. La, 1.

CZECHS IN POLAND

Fairy tales of Czechs in the Glatz region; specific ethnic characteristics of folk prose. J. Jech. Cesky lid 46 no. 6:257-265 '59. C, 12.

CZECHS IN RUSSIA

Vavra, Vlastimil. Klamna cesta; priprava a vznik protisovetskeho vystoupeni cs. legii. Praha, Nase vojsko, 1958. 277 p. (Ziva minulost, 32) [Deceptive road, preparations for and origin of the anti-Soviet action of the Czechoslovak legions. maps, facsims.] C, 4.

Paying a visit to Soviet libraries. I. Cejpkova. Knihovnik 4 no. 9:260-263 '59. C, 2.

A visit to the electrochemical research centers in the USSR. J. Koryta. Chem listy 53 no. 6:634-635 My [i.e. Je]'59. C, 16.

DABROWSKA, MARIA (SZUMSKA)

A visit to Maria Dabrowska. In English. Polish Perspectives no. 7:19-25 Jl'59. P, 1.

DACTYLOGYRUS

see also subdivision under CZECHOSLOVAKIA.

Dactylogyrus dyki n. sp. on the gills of the barbel [Barbus barbus (L.)] In German. B. Ergens, Z. Lucky. Vest Cs zool 23 no. 4:351-353 '59. C, 13.

DAIDZEIN

Flavonoids of Soja hispida L. III. Synthesis of daidzein and ononin. L. Farkas, J. Varady, Magy kem folyoir 65 no. 9, 371-372 S'59. H, 13.

DAIRY BARNS

see subdivision under GERMANY, EASTERN.

DAIRYING

see subdivision under POLAND.

DALMATIA - COAL

Transportation of coal to meet the need of Dalmatia and its role in the amortization of the Split-Livno railroad line. D. Bejakovic. Anali Jadr inst JAZU no 2 147-164 '58 Y, 1

DALMATIA - DESCRIPTION AND TRAVEL

Embroideries and saltworks of Rab. H. Wilfan. Pomorstvo 14 no. 12, 498-499 D'59. Y, 17.

DALMATIA - ECONOMIC CONDITIONS

Maritime economy in the district of Split. L. Kos. Anali Jadr inst JAZU no. 2:105-224 '58. Y, 1.

DALMATIA - FISHING

Two fishermen, a fisherman's memoirs. R. Tonetic Anali Jadr inst JAZU no. 2 409-421 '58. Y, 1.

DALMATIA - NAVAL MUSEUMS

Activity of the Maritime Museum of the Yugoslav Academy of Sciences and Arts in Split and the inauguration of a new exhibition in the museum. O Fijo Anali Jadr inst JAZU no. 2:397-400 '58. Y, 1

DALMATIA - SAILING

Croatian names of sailboats of Losinj Island, a contribution to the maritime history of Losinj Island. R. Barbalic Anali Jadr inst JAZU no. 2:367-380 '58. Y, 1.

DALMATIA - SHIPS

Shipbuilding on Losinj Island from its beginning to the end of World War II. B. Kojic. Anali Jadr inst JAZU no. 2 225-265 '58. Y, 1.

Split Shipyard compared with world shipbuilding. (To be contd.) O. Kohout. Brodogradnja 10 no. 6 201-221 '59. Y, 17.

DALMATIA - TOURIST TRADE

Tourism and the hotel and catering trade in central and northern Dalmatia. J. Stahan. Anali Jadr inst JAZU no 2 287-318 '58. Y, 1.

DALMATIAN LANGUAGE (ROMANCE)

New contributions to W. Meyer-Lubke's Romanes Etymological Dictionary. In French. Studia romanica no. 7:17-34 Jl'59. Y, 11.

DALMATIAN LANGUAGE (SLAVIC)

see SERBO-CROATIAN LANGUAGE.

DAMAGES

see subdivision under CZECHOSLOVAKIA, RUMANIA.

DAMS

Analytic formulas for the evaluation of the volume of arch and gravity dams. A. Flioiti. Meteorologia hidrol gosp 3 no. 4:65-69 '58. R, 16.

Results of laboratory studies for a water inlet with a discharge of 15 m^3/s. E. Razvan, D. Dellcan. Meteorologia hidrol gosp 3 no. 2/3:100-108 '58. R, 16.

Some aspects of the problem of the "watercourse equilibrium" connected with development plans. A. Wilkeberger. Meteorologia hidrol gosp 4 no. 2:44-49 '59. R, 16.

Tensile stresses in the circular arches of arch and arch gravity dams. M. Duric, V. Korolija. Tehnika Yug 15 no. 2:217-223 '60. Y, 16.

DANCE MUSIC

Dance and entertainment music on records (Conclusion) D. Havlicek. Hud rozhl 12 no. 23:995-997 D'59. C, 9.

DANIEL, ROBERT S.

Robert S. Daniel and C. M. Louttit's Professional Problems of Psychology; a book review. M. Choynowski. Przegl psychol no. 3:217-218 '59. P, 3.

DANKMANN, FRIEDRICH

Some notes on Fr. Dankmann. L. Loone. Kool ja kirj 2 no. 8:493-494 Ag'59. E, 11.

DANOJLIC, MICA

see DANOJLIC, MILOVAN.

DANOJLIC, MILOVAN

One and the same, a review of Mica Danojlic's Nedelja (Sunday). M. Mirkovic. Delo Beograd 6 no. 2 231-233 F'60. Y, 11.

DANUBE RIVER

Ice-freezing conditions in the Danube Delta G. Mirita Meteorologia hidrol gosp 3 no. 2/3:47-55 '58 R, 16.

River lagoons between Ostrov and Cernavoda, southwestern part of Dobruja P. Gistescu. Meteorologia hidrol gosp 4 no. 2:25-32 '59 R, 16.

DANZIG - HARBOR

The port of Danzig in the Five-Year Plan for 1961-1965. B Kihan Tech gosp morska 9 no. 11 341-342 N'59. P, 17.

DANZIG - POLITICS AND GOVERNMENT

Poland's jurisdiction in the Free City of Danzig. K. Skubiszewski. Czas prawn 11 no. 2:145-184 '59. P, 7.

DARWIN, CHARLES ROBERT

Contemporary biology, world opinion, and Charles Darwin F. Cizek Nova mysl no. 12:1264-1278 D'59. C, 6.

DAUGUVIETIS, BORISAS

Unveiling a monument for Borisas Dauguvietis in Vilna. Reports Vilna Ja 17'60 8. Lt, 1.

DAUMAS, MAURICE

Maurice Daumas' Scientific Instruments in the 17th and 18th Centuries, a book review T. Przypkowski. Kwartalnik hist nauki 3 no. 3 457-460 '58 P, 1.

DAVICO, OSKAR

Two collections of poems by Oskar Davico. P. Zoric. Savremenik 5 no. 10 1034-1040 O'59. Y, 11.

DEAMINATION

Polyamine-metal complexes. I. Deamination of copper complexes of polyamines. J. Nyilasi. Magy kem folyoir 65 no. 9:341-347 S'59. H, 13.

DEATH

Mortality according to causes of death in various countries. Dolejsi. Cs zdrav 7 no. 7:402-403 Ag[i.e. Jl]'59. C, 14.

DEBELIANOV, DIMCHO

Realism in the works of Dimcho Debelianov. G. Markov. Lit misul 3 no. 5:82-105 O'59. B, 11.

DEBUREAU, JEAN GASPARD

The true life of J. G. Debureau. F. Kozik. Host do domu [2] no. 2:84-86 F'55. C, 11.

DECOLORIZATION

Decolorizing ion exchangers. VI. Regeneration of ion exchangers. V Valter, K. Ciz, J. Stamberg. Listy cukrovar 75 no. 6,121-125 Je'59. C, 16.

Decolorizing ion exchangers. VII. Activation of ion exchangers. V. Valter, K. Ciz, J. Stamberg. Listy cukrovar 75 no. 7 155-158 Jl'59. C, 16.

DEEDS
see subdivision under RUMANIA.

DEFENSE (CRIMINAL PROCEDURE)
see subdivision under POLAND.

DEFORMATIONS (MECHANICS)

Investigation of the structure of surface-deformed silicon-iron single crystals. M. Polcarova. Cs cas fys 9 no. 6 580-587 '59. C, 13.

Small deformations superposed on finite deformations of a curvilinear by orthotropic body. In English. W. Urbanowski. Bul Ac Pol tech 7 no. 7/8.437-443 '59. P, 16.

DEGRADATION

Studies in the field of nitration with mixed acids. II. Further examination of the degradation of nitrostarch in mixed acids by the modified Barger method on the basis of determined molecular weights. (To be contd.) A. Kunz, J. Gliber, O. Dobis. Magy kem folyoir 65 no. 5 174-177 My'59. H, 13.

DEGREES, ACADEMIC
see subdivision under POLAND.

DEHYDRASES

Mechanism of the action of the tuberculostatic substances. Study on the modifications of the respiration and activity of some enzymatic oxidoreduction systems (dehydrase, succinoxidase) under the influence of certain antituberculous substances in the sensitive and resistant bodies of Mycobacterium tuberculosis. Preliminary note. S. Oeriu and others. Studii cerc biochimie 2 no. 1:25-34 '59. R, 13.

DEHYDRATION

Dehydration of ferric yellow in the fluidized bed. J Roszak, J. Ciborowski. Przem chem 38 no. 6 363-370 Je'59 P, 16

DEHYDROGENATION

Investigation of copper contacts in the dehydrogenating reaction of cyclohexanol. I Skeleton contacts of the Raney type. Influence of the preparation method on the working of the contact. J. Sznajder, B. Czerwinska. Chemia stosow 3 no. 3 399-422 '59. P, 16.

Technologically important products of dehydrogenation of primary sodium phosphate. J. Benes, Z. Uhlir. Chem prum 9 no. 12 636-637 D'59. C, 16.

DELAY CIRCUITS

Utilization of the phenomenon of statistical delay in electric discharges. S Grosu. Telecomunicatii 2 no. 4: 186-189 Jl/Ag'58. R, 16.

DELEGATION OF POWERS

Devolution of powers to the autonomous organizations, a speech at the 11th International Congress of Administrative Sciences in Wiesbaden L. Vavpetic. Javna upr 1 no. 9/10 278-282 '59 Y, 6.

DELIVERY OF GOODS
see also subdivision under CZECHOSLOVAKIA.

New general conditions of delivery connected with foreign trade. A. Kotlicki. Handel zagr 4[i.e. 5] no. 12 539-541 '59. P, 5.

DEMOCRACY

The basic approach. In English. J. Nehru. World Marxist Rev 1 no. 4 38-42 D'58. C, 6

Do you believe in democracy? bw Wies wspolczesna 3 no. 11 157-159 N'59 P, 6.

Industries and culture. II. Democracy and culture N. Smallagic. Izraz 3 no. 10:295-306 O'59. Y, 11.

DEMOGRAPHY

International Scientific Congress of Demographers. A. Avramov. Statistika 6 no. 6 87 N/D'59. B, 5.

DENDROMETER

The dendrometer. J. Repsys. Musu girios no. 12:44-45 D'59. Lt, 15.

DENMARK - BOTTLING

Mechanization of bottling in Belgium and Denmark. J. Pekarek. Kvasny prum 5 no. 11 259-260 N'59. C, 16.

DENMARK - COMMUNIST PARTY

The Communist Party and the national interests. In English. I. Norlund. World Marxist Rev 3 no. 1 31-36 Ja'60. C, 6.

Memorandum of Aksel Larsen, President of the Communist Party of Denmark. Dokum bilten 2 no. 5:1-8 '58. Y, 6.

DENSITOMETRY

Microdensitometry and X-ray crystallography. W. Wooster. Cs cas fys 9 no. 6:596-600 '59. C, 13.

DENTISTRY
see also subdivision under CZECHOSLOVAKIA.

Nikolaev, Angel. Klinichna rentgenologiia za stomatolozi; uchebno rukovodstvo. Sofiia, Meditsina i fizkultura, 1958. 162, 48 p. [Clinic roentgenology for stomatologists; a textbook. illus.] B, 14.

Stranski, Dinko N. Detska Stomatologiia. 2. prer. izd. Sofiia, Meditsina i fizkultura, 1959. 323 p. [Children's stomatology 2d rev. ed. illus.] B, 14.

Significance of fluorine in dentistry. J. Ruzicka. Chem listy 53 no. 2:143-144 F'59. C, 16.

DEPOLARIZATION

The increased depolarization effect of perceptible sine-shaped alternating currents on mercury electrodes. I. Quantitative investigation on the effect of increased depolarization II. Effect of active capillary substances on increase depolarization. J. Devavy. Magy kem folyoir 65 no. 11: 417-421 N'59. H, 13.

DERMATOLOGY

Cerny, Ervin. Zaklady dermatologie a venerologie; pomocna skripta pro zdravotnicke skoly. [1. vyd.] Praha, Statni zdravotnicke nakl., 1954. 83 p. [Elements of dermatology and venereology; a manual for schools of public health. 1st ed. illus.] C, 14.

DERZAJ, MIRAN

Peter Donat, a portrait V. Bartol. Nasa sodobnost 7 no. 11.1032-1036 '59. Y, 11.

DESIGN, INDUSTRIAL
see subdivision under POLAND.

DESULFURATION
see DESULFURIZATION

DESULFURIZATION

Desulfuration by oxidation of Cu_2S in boiling layer Ts. Tsvetkov, P. Bakurdzhiev Godishnik khim tekh 4 no. 2 173-186 (published '58) B, 16.

Desulfurization of gasolines and fuel oils by hydrogenation S Janiak, Z Tomasik, R. Truszczynski. Nafta Pol 15 no 7/8 194-208 Jl/Ag'59. P, 16.

DEXTRAN

Studies on the molecular structure of natural dextran. B. Kaniuga. Acta biochim Pol 2 no. 1 59-72 '55. P, 13.

DIABETES

Disturbances of the glycemic equilibrium of a dog in an experimental neurosis provoked after administering alloxan in a subdiabetogenous dose. G. Leporda, G. Cheia, C. Ghitescu. Studii med inst 10 no 1:79-91 '59. R, 14.

DIALECTICAL MATERIALISM

Anniversary of Lenin's Materialism and Empiriocriticism. s-a. Slov fil cas 15 no. 1:110-111 '60. C, 3.

The basic approach. In English J. Nehru. World Marxist Rev 1 no. 4,38-42 D'58. C, 6

Can we accept Pandit Nehru's approach? In English Yudin. World Marxist Rev 1 no. 4:42-54 D'58. C, 6.

Concerning the relationship between historical materialism and sociology. R. Lukic. Nasa stvarnost 13 no. 7/8.141-148 Jl/Ag'59. Y, 6.

Criticism of positivist revisionism. J. Prenosil. Filos cas CSAV 7 no. 6 804-830 '59. C, 3.

Development of socialist democracy. I. Bystrina, Z. Mlynar. Zivot strany no. 24.1474-1478 D'59. C, 6.

Discussion on scientific progress and social development. In English. E. V. World Marxist Rev 3 no. 1: 53-55 Ja'60. C, 6.

Gyorgy Lukacs' Present Importance of Critical Realism, a book review S. Leovac, H. Tahmiscic. Izraz 3 no. 10,345-346 O'59. Y, 11

Have Marxists revised their views on capitalism? Apropos of Harry Schwartz' article in the New York Times. In English J. Schmidt. World Marxist 2 no. 10 84-86 O'59. C, 6

Humanism, real and illusory; a book review. In English. J. Srovnal. World Marxist Rev 1 no. 3:88-91 N'58. C, 6

Marxism and the principle of rational management; marginal remarks on the 1st volume of Ekonomia polityczna (Political Economy) by Oscar Lange. W. Brus. Zycie gosp 15 no. 1,1, 4-5 Ja'60. P, 5.

Marxism in the defense of history. K. Pomian. Po prostu no. 24:2 Je'55. P, 6.

New philosophical work on I. P. Pavlov's teaching, a book review. J. Prochazka. Filos cas CSAV 7 no. 6. 920-926 '59. C, 3.

Notes on Mito Hadzi Vasilev's book Odraz-Izraz (Reflection-Expression). D. Mitrev. Savremenik 5 no. 6:393-406 Je'59. Y, 11.

The Party stand will decide. Z. Zemanek. Zycie partii no. 1:7-9 '60. P, 6.

Practice and theory of contemporary Yugoslav revisionism in the field of the state. E. Kucera. Pravnik 98 no. 9:789-818 '59. C, 7.

Problems of theoretical work in the field of scientific communism; on the basis of the ideas and suggestions of the 21st Congress of the Communist Party of the Soviet Union. Filos cas CSAV 7 no. 6.865-904 '59. C, 3

A renegade's publicity stunt, a book review. In English. I. Srovnal. World Marxist Rev 2 no. 10:78-81 O'59. C, 6.

Scientific foundations of the revolutionary policy. In English. World Marxist Rev 2 no. 12;34-44 D'59. C, 6.

Socialism as the first phase of communism. K. Holy, P. Machonin. Nova mysl no. 1:39-53 Ja'60. C, 6.

DIALECTICAL MATERIALISM (Continued)

Some problems of the method of historical materialism from the point of view of the unity of the historical and logical. V Cernik, J. Karasek Slov fil cas 15 no. 1 51-67 '60. C, 3.

The struggle of the communist and workers' parties against revisionism In English E Kalman World Marxist Rev 3 no 1 64-66 Ja'60 C, 6

V P Tugarinov's Relationship Between Categories of Historical Materialism, a book review. E Duda. Slov fil cas 15 no 1 103-105 '60 C, 3

DIAMINES
see AMINES.

DIAMINOCYCLOHEXANETETRAACETIC ACID
see CYCLOHEXYLENEDINITRILOTETRAACETIC ACID.

DIAMONDS

Automatic machine with a diamond disc for circumferential grinding of eyeglass lenses J Frantis Jemna mech opt 4 no. 12 418 D'59 C, 16

DIANNI, JADWIGA

Jadwiga Dianni and Adam Wachulka's Z dziejow polskiej myśli matematycznej (From the History of the Polish Mathematical Thought), a book review S Dobrzycki. Kwartalnik hist nauki 3 no. 3 460-462 '58 P, 1.

DIATHESIS

Capinska, Krystyna. Jak postępować z dzieckiem skazowym [Wyd 1] Warszawa, Panstwowy Zaklad Wydawn Lekarskich, 1959. 55 p. (Rady dla matek) [How to handle a diathetic child illus.] P, 14.

DIAZONIUM COMPOUNDS

Study on the catalytic effect of copper (I) chloride II. Effect of copper (I) chloride in the Sandmeyer reaction of certain p-substituted phenyldiazonium salts, J. Marek Chem listy 49 no. 7 1034-1037 Jl'55. C, 16.

DICHLOROBUTANE

Synthetic tests with 1, 3-dichlorobutane-(2), preparation of isoquinoline and quinoliztidine M. Tornbah. Croat chem acta 31 no. 3 115-119 '59. Y, 13.

DICHLOROETHANE

Influence of moisture traces on the solubility of iron chloride in some chlorohydrocarbons and in benzene. A. Zielinski. Chemia stosow 3 no 3 377-384 '59. P, 16

DICHLOROETHYLENE

Copolymerization of trifluorochloroethylene with vinyl chloride and vinylidene chloride. N. Kitman, M. Kosinar, M. Lazar. Chem prum 9 no. 12.668-670 D'59. C, 16.

DICTATING MACHINES
see subdivision under CZECHOSLOVAKIA.

DICTIONARIES, POLYGLOT

Kristoufek, Karel. Vyznamovy slovnik vyrazu z oboru stroju na zpracovani informaci. Dictionary of terms in the field of information-processing machines. [By] Karel Kristoufek [and] Frantisek Svoboda. [Praha, 1958] 33 p. [In Czech, English, German, and Russian] C, 13

DIELECTRICS

Ceramic dielectrics. I. Silicates, rutile, and titanates B Brezina, H Arend. Silikaty 3 no 4.348 '59. C, 16.

Electric insulating materials, standardization of methods for testing dielectric properties. Z. Sicinski. Normalizacija P 27:112-113 Mr'59. P, 16.

A method for measuring the mobility of ions in dielectric liquids. In English O. Gzowski, J. Terlecki. Acta physica Pol 18 no. 3 191-198 '59. P, 13.

Present status of the theory of intrinsic electric breakdown of solids. V. Batka. Prace elektrotechn CSAV 9 159-181 '58 (published '59). C, 16.

DIENES
see OLEFINS.

DIESEL ENGINE
see also subdivision under ESTONIA, HUNGARY,

Indra, Jaromir. Vstrikovaci zarizeni naftovych motoru; obsluha a zkousení. 2., upravene a rozsirene vyd. Praha, Statni nakl. technicke literatury, 1958. 300 p. [Injection equipment of diesel motors, service and testing. 2d ed., rev. and enl. illus., bibl., diagrs., graphs, tables] C, 16.

Welded diesel-engine frames for railway traction, R. Krnak. Zvaranie 9 no. 1 18-22 [i.e. '60]. C, 16.

The world's greatest icebreaker operated by diesel-electric power M. Vitez Biodogradnja 10 no 6 244-245 '59. Y, 17.

DIESEL LOCOMOTIVES
see subdivision under CZECHOSLOVAKIA, RUSSIA, U. S.

DIESTERWEG, FRIEDRICH ADOLF WILHELM

Friedrich Adolf Wilhelm Diesterweg's ideas on teachers published in our country. M Jankovic. Savrem skola 14 no 7/8 348-352 '59 Y, 8.

DIET

Zeman, Gejza Dieta pri srdcecnich chorobach. [Napsali] G Zeman a H. Sichova. [2 vyd.] Praha, Statni zdravotnicke nakl., 1958. 37 p. (Diety, 7) [Diet in heart diseases. 2d ed.] C, 14.

The International Dietetic Congress in Brussels. J. Horky Vyz lid 15 no. 1 12-13 Ja'60. C, 14.

DIFFERENTIAL EQUATIONS

Application of T. Wazewski's topologic principle to differential equations of the second order. In French. I Barbalat Annales pol math 5 no. 3-303-317 '58/59. P, 13

The equations of the movement of a conjugate system. In French S. Lojasiewicz Annales pol math 5 no. 3 247-256 '58/59 P, 13.

Equations satisfied by extremal star-like functions. In English. J. Zamorski. Annales pol math 5 no. 3 285-291 '58/59. P, 13.

The first boundary value problem for a nonlinear parabolic equation. W. Mlak Annales pol math 5 no. 3-257-262 '58/59. P, 13.

Generalized characteristic directions for a system of differential equations. In English. Z. Kowalski. Annales pol math 6 no. 3:269-280 '59. P, 13.

Geometric interpretation of conditions of integrability of a system of equations with total differentials. In French. J. Szarski, T. Wazewski. Annales pol math 6 no. 3:301-304 '59. P, 13.

A hinged thin shallow spherical shell rectangular in the horizontal projection. In English. B. Lawruk. Bul Ac Pol tech 7 no. 7/8 413-418 '59. P, 16.

A limit theorem on the derivative of the Poisson-Weierstrass generalized integral. In French. H. Milicer-Gruzewska Annales Pol math 7 no. 1:71-80 '59. P, 13.

Limitation of solutions of parabolic equations. In English. W Mlak Annales pol math 5 no. 3 237-245 '58/59. P, 13.

Limitations and dependence on parameter of solutions of nonstationary differential operator equations. In English. W. Mlak. Annales pol math 6 no. 3:305-322 '59. P, 13.

Limitations and unicity of the solutions of nonlinear parabolic equations with partial derivatives of the second order. In French J. Szarski. Annales pol math 2 no. 2 237-249 '55 P, 13.

Maximum of the coefficients A_2 and A_3 of the limited univalent functions. In French. W. Janowski. Annales pol math 2 no. 2.145-160 '55. P, 13.

Note on the regularity of integrals of hyperbolic differential equations of the second order. In French. J. Szarski, Z. Szmydt, T. Wazewski. Annales pol math 6 no. 3 241-244 '59. P, 13.

On almost periodic solutions of differential equations of the first and second order. In French. Z. Opial. Annales Pol math 7 no. 1-51-61 '59. P, 13.

On an integrodifferential equation of the theory of conductivity. In French. D. Sadowska. Annales Pol math 7 no. 1:81-92 '59. P, 13.

On some constants related to the generalized potentials. In English. A. Szybiak. Annales pol math 6 no. 3: 265-268 '59. P, 13.

On the application of a certain inequality to the theory of differential equations. W. Kolodziej. Rocz II wiad matem 3 no. 1:45-47 '59. P, 13.

On the asymptotic stability of solutions of a differential equation system. In French. Z. Mikolajska. Annales Pol math 7 no. 1:13-19 '59. P, 13.

On the degree of regularity of surfaces formed by the asymptotic integrals of differential equations. In English. Z. Szmydt. Annales pol math 2 no. 2:294-313 '55. P, 13.

On the exterior and interior epidermic effect of ordinary differential inequalities. In French. A. Lasota. Annales pol math 6 no. 3:259-264 '59. P, 13.

On the limitation and uniqueness of solutions of Fourier problems for a system of nonlinear parabolic equations. In French. J Szarski. Annales pol math 6 no. 3 211-216 '59. P, 13.

On the resolution of the problem with tangential derivatives for a parabolic equation by the method of successive approximations In French W. Poprzeński Annales Pol math 7 no. 1.93-112 '59. P, 13

On the uniqueness of the nonnegative solution of the homogeneous Cauchy problem for a system of partial differential equations. In English. A Plis. Annales pol math 2 no 2 314-319 '55. P, 13

The operational solution of linear differential equations with constant coefficients In English. W. Czapski. Annales Pol math 7 no. 1:113-120 '59. P, 13.

The problem of nonlocal existence for solutions of a linear partial differential equation of the first order In English. A. Plis. Annales pol math 2 no. 2 271-277 '55. P, 13.

Projective properties of minimum surfaces with a bound of normal curvature. K. Svoboda. Czas pro pest mat 83 no. 3 287-316 Ag'58. C, 13

Some inequalities in partial derivatives related to functions with the approximative differential. In French T. Wazewski Annales pol math 2 no. 2 210-214 '55. P, 13.

Systems of differential equations with limited solutions In French. Z. Szmydt. Annales pol math 2 no. 2 221-230 '55. P, 13.

DIFFRACTION GRATINGS

Soviet diffraction grating spectrographs I. Plaka Jemna mech opt 4 no. 12:412-414 D'59 C, 16.

DIFFRACTOMETER

Automatic setting and registration in connection with X-ray diffractometers. W. Wooster. Chem Ind 9 no. 6:601-610 '59. C, 13.

DIFFUSERS

Permanent magnets. I. Florea. Telecomunicatii 3 no. 7 141 My/Je'58. R, 16.

DIFFUSION

A microdiffusion vessel. I. Barka. Chem listy 54 no. 1.76-77 Ja'60. C, 16.

DIHYDROISOQUINOLINE

Contribution to the chemistry of heterocyclic pseudo bases aminocarbinols. XIV. Molecular compounds of quaternary 3, 4-dihydroisoquinoline salts. In German D. Beke, Cs. Szantay, M. Barczai. Acta chimica 21 no. 2:153-158 '59. II, 13.

DIHYDROXYBENZOQUINONE

Infrared spectra of hydrogen-bonded compounds exhibiting polymorphism. I. 2, 5-dihydroxybenzoquinone. In English. D. Hadzi, A. Stojiljkovic. Vest Slov kem drus 6 no. 3/4:75-80 Jl/D'58. Y, 13.

DIHYDROXYPHENYLAZOBENZENESULFONIC ACID SODIUM SALT

Gravimetric determination of Zr(IV) with Tropeolin O G. Popa, D. Negoiu, Gh. Baiulescu. Rev chimie 59 petr 10 no. 11:645 N'59. R, 13.

DIMETHOXYHYDROXYISOFLAVONE
see HYDROXYDIMETHOXYISOFLAVONE.

DIMETHYLANILINE

Sulfur dioxide-dimethylaniline system. I. Absorption isotherms. II. Solution Temperatures. J. Bala, A. Bezner. Chem listy 50 no. 9:1374-1387 S'56. C, 16

DIMETHYLBENZYL HYDROPEROXIDE

Preparation and decomposition of p-nitro-α-methylbenzyl hydroperoxide. O. Wichterle, P. Cefelin. Chem listy 50 no. 9:1474-1478 S'56. C, 16.

DIMITROV, GEORGI

An unforgettable page from history. In English P. Florin. World Marxist Rev 1 no. 4.60-64 D'58 C, 6.

DIOPHANTINE ANALYSIS

On Simpson's formula of cubature. In English. R. Saxena. Annales pol math 6 no. 3:289-293 '59 P, 13.

DIPHENYLMETHYLMERCAPTOBUTYRONITRILE
see METHYLTHIODIPHENYLBUTYRONITRILE.

DIPLOCOCCUS PNEUMONIAE

Investigations on bacterial transformations. I. Influence of centrifugation on the transformation ability (competence") of Diplococcus pneumoniae cells. II. Influence of tween 80 on the transformation of streptomycin resistance of pneumococci. Z. Opara-Kubinska

DIRAC EQUATION

Second-order four-component wave equation in the symmetrical theory, with pseudoscalar coupling. In English. K. Ladanyi. Acta phys Hung 10 no. 4 455-456 '59. H, 13.

DISABLED
see HANDICAPPED.

DISARMAMENT

Development and present status of the disarmament problem. J. Azud. Nasa veda 6 no. 12 518-523 D'59. C, 1.

Disarmament, a safe way toward peace. J. Bucek. Nova mysl no. 1 66-76 Ja'60. C, 6.

Disarming. Letecky obzor 3 no. 11 322 N'59. C, 16.

"Disengagement" in Europe. J. Poksztefl. Prawo i zycie 3 no. 22 6 N'58. P, 7.

General and realistic? J. Kolecki. Tygod demokrat 7 no. 48:3, 7 D'59. P, 1.

Important step for peace. Zagad i mat no. 2:29-35 Ja'60. P, 6.

Justas Paleckis' speech at the 4th Session of the Supreme Soviet. Reports Vilna Ja 16'60 10-12. Ll, 1.

Legal aspects of disarmament. In English. M. Bartos. Rev Int Aff 11 no. 235.8-10 Ja'60. Y, 6.

Make Latin America a zone of peace! In English. J. Gomez. World Marxist Rev 1 no. 3 70-71 N'58. C, 6.

Meetings in factories and on collective farms approve Khrushchev's plan of reduction of the armies. Reports Vilna Ja 16'60.4-7. Ll, 1.

A shadow of the past. In English. T. Dorktail. World Marxist Rev 3 no. 1 91-92 Ja'60. C, 6.

Some views of the West on limited war and disarmament. V. Cvrlje. Medunar probl 11 no. 3 107-123 '59. Y, 6.

The trade-unions on general and full disarmament, on the 20th meeting of the Executive Committee of the World Federation of Trade-Unions. J. Dugar. Munka 10 no. 1:30-31 Ja'60. H, 5.

Zones without atomic weapons and present situations in the world. D. Radenkovic. Nasa stvarnost 13 no. 7/8:135-140 Jl/Ag'59. Y, 6.

DISCIPLINE OF CHILDREN

Juraj Brtka's Metodika vychovy uvedomelej discipliny (Methods of Education in Discipline); a book review. Za soc skolu 8 no. 10:954-955 O'59. C, 8.

DISCULA

Research on the interaction between the fungus Discula brunneo-tingens H. Meyer and the most important fungi accompanying it in the process of coffee-brown discoloration of pine lumber. T. Ginser, E. Tarocinski, J. Bauza. Prace Inst drew 6 no. 2:45-58 '59. P, 16.

DISCUSSION

Reflect discussions. Tr. from the Polish. P. Beylin. Host do domu [2] no. 5:214-217 My'55. C, 11.

DISEASES - CAUSES AND THEORIES OF CAUSATION

Etiology in the Corpus Hippocraticum. C. Sandulescu. Studii clasice 1:17-30 '59. R, 4.

DISTANCE GEOMETRY

Conditions under which a surface in E^3 is tame. In English. R. Bing. Fund mat 47 no. 1 105-139 '59. P, 13.

On ε-maps onto manifolds. In English. T. Ganea. Fund mat 47 no. 1:35-44 '59. P, 13.

DISTILLATION
see also subdivision under CZECHOSLOVAKIA.

Furfurole cleaning of the distillate oil fraction 400-520°C from Tiulenovo petroleum. K. Kaishev. Godishnik khim tekh 4 no. 2:131-143 (published '58). B, 16.

Molecular distillation. E. Knobloch. Chem listy 53 no. 7:718-733 Je[i. e. Jl] '59. C, 16.

Rotary distilling column. J. Sladecek. Sbor pal vod VSCHT '58:117-135. C, 16.

Simple automatic fraction collector. Z. Kotasek and others. Chem listy 49 no. 7:1087-1090 Jl'55. C, 16.

DISTILLING, ILLICIT
see subdivision under POLAND.

DISTILLING INDUSTRIES
see subdivision under POLAND.

DISTRIBUTION (PROBABILITY THEORY)

Contribution to the method of successive approximation for calculating the natural frequency of mechanical systems. D. Mayer. Stroj cas 10 no. 3 181-186 '59. C, 16.

Distribution of some statistics in the presence of intraclass correlation. J. Hajek. Cas pro pest mat 83 no. 3 327-329 Ag'58. C, 13.

Functional equations and algebraic methods in the theory of geometric objects. III. M. Hosszu. Mat kozl MTA 9 no. 4 333-346 '59. H, 13.

On lower bounds for probability moments. In English. S. Trybula. Bul Ac Pol mat 7 no. 5 267-269 '59. P, 13.

DISULFIDES
see SULFIDES.

DITHIOCARBAMIC ACID

Reaction of amino acids with carbon disulfide. III. Polarographic study of some further dithiocarbamino-carboxylic acids. R. Zahradnik. Chem listy 49 no. 7 1002-1011 Jl'55. C, 16.

DITHIOLETHIONE

Trithiones. L. Jirousek. Chem listy 53 no. 5.501-512 My'59. C, 16.

DITHIOOXAMIDE

Synthesis of some new substituted dithiooxamides. In English. B. Kumelj, M. Tisler. Vest Slov kem dr 5 no. 3/4.69-73 Jl/D'58. Y, 13.

DIVINYLACETYLENE
see HEXADIENYNE.

DIVINYLBENZENE

Chloromethylation of styrene copolymers with divinylbenzene. F. Juracka. Chem prum 9 no. 5:269-271 My'59. C, 16.

DIVISION

Multiplication and division with tables. S. Ivanovic. Savrem skola 14 no. 7/8.388-403 '59. Y, 8.

DIVISION OF LABOR

International division of labor under socialism. In English. J. Dolansky. World Marxist Rev 1 no. 4.3-10 D'58. C, 6.

DIVORCE
see subdivision under POLAND.

DLUGOSZ, JAN

Dlugossiana in the Manuscript Division of the Kornik Library. E. Majkowski. Pam bibl korn no. 5:185-200 '55. P, 2.

Is Philippus Callimachus the author of Dlugosz' Life? M. Brozek. Zesz nauk Jag no. 21:11-61 '59. P, 1.

DOBRINCIC, MARTIN

Martin Dobrincic's Teorija o zeljeznickoj tarifi (Outline of Railroad Rates), a book review. Ceste mosti 7 no. 11/12:360-361 N/D'59. Y, 16.

DOBROVSKY, JOSEF

Bibliography of Josef Dobrovsky's correspondence. M. Krbec. Sbor lit Nar musea 4 no. 2/3:45-95 '59. C, 11.

Josef Dobrovsky's participation in the foundation and establishment of the National Museum. J. Vichotka. Sbor lit Nar musea 4 no. 2/3.33-44 '59. C, 11.

DOBRUJA - WINDBREAKS, SHELTER BELTS, ETC.

Mechanized work of planting protective shelter belts in the Dobruja. A. Dudau. Rev padurilor 75 no. 2:93-95 F'60. R, 16.

DOBRY, ANATOL

A. Dobry's Kdo vladl v predmnichovske republice (Who Ruled in the Pre-Munich Republic); a book review. M. Strhan. Hist cas SAV 7 no. 1:155 '59. C, 4.

DOCTORS
see PHYSICIANS

DOCUMENTATION
see subdivision under BULGARIA, YUGOSLAVIA.

DOGMA

Myth, dogma, and abstraction. S. Leovac. Izraz 3 no. 174-180 S'59. Y, 11.

Synthesis of soteriologic dogmas, contemplated intercon fessionally. N. Chitescu. Ortodoxia 11 no. 2:196-21[illegible] Ap/Je'59. R, 3.

DOLECEK, RAJKO

Rajko Dolecek's Nektera pozorovani pri sledovani cinnosti nadledvinek (Some Observations Concerning the Activity of Adrenal Gland); a book review. V. Schreiber. Cs fysiol 8 no. 2 164-165 Mr'59. C, 13.

DOLEZALIK, VITEZSLAV

V. Dolezalik's Podobnost a modelovani v chemicke technologii (Similarity and Modeling in Chemical Technology), a book review. Valter. Listy cukrovar 75 no. 6:141-142 Je'59. C, 16.

DOLLAR

Depreciation of the American dollar. A. Stoichev. Vun turg 7 no. 11 5-8 N'59. B, 5.

Redistribution of gold reserves and the dollar problem. T. Balogh. Medunar probl 11 no. 3 49-61 '59. Y, 6.

Will the dollar be devaluated? S. Zurowski. Zycie gosp 15 no. 2-7 Ja'60. P, 5.

DOMESTIC ANIMALS
see subdivision under CZECHOSLOVAKIA.

DOMESTIC RELATIONS
see also subdivision under GERMANY, EASTERN; POLAND.

The obnoxious influence of broken marriages on the education of children. K. Bartak. Soudce z lidu 10 no. 11 344-346 N'59. C, 7.

DOMEYKO, IGNACIO

Ignacio Domeyko's impressions from his visit in Krakow, July 24-August 3, 1884. E. Nieciowa. Rocz bibl PAN Krakow 2 323-347 '58 (published '59). R, 1.

DOMINIK, WALENTY

Walenty Dominik (1891-1944), a biographic sketch and bibliography of his works. Z. Leyko. Przem chem 37 no. 1:253-256 Ap'58. P, 16.

DONAT, PETER, pseud.
see DERZAJ, MIRAN.

DOORWAYS
see subdivision under POLAND.

DORMITORIES
see subdivision under LATVIA, POLAND.

DOSTAL, JIRI

In commemoration of the 60th birthday of Jiri Dostal. Normalizace 7 no. 6 93-94 D'59. C, 16.

DOSTAL, JOSEF

Botanical nomenclature; a review of Josef Dostal's Botanicka nomenklatura (Botanical Nomenclature). V. Machek. Slovo a slovesnost 20 no. 4:293-295 '59. C, 11.

DOSTOEVSKII, FEDOR MIKHAILOVICH

Dostoevskii and our epoch; a study of momentous forces in modern culture. D. Jeremic. Savremenik 5 no. 8/9 843-850 Ag/S'59. Y, 11.

DOVIZI, BERNARDO DA BIBBIENA, CARDINAL

Bernardo Dovizi da Bibbiena's comedy Calandria in the Croatian theater. In Italian. F. Cale. Studia romanica no. 3:57-63 D'59. Y, 11.

DOYLE, SIR ARTHUR CONAN

Sherlock Holmes needed right away! M. Hlasko. Po prostu no. 24:5 Je'55. P, 8.

DRAFT ANIMALS
see subdivision under YUGOSLAVIA.

DRAINAGE
see also subdivision under CZECHOSLOVAKIA, LATVIA, LITHUANIA, POLAND.

DRAMA - HISTORY AND CRITICISM (Continued)

A few remarks on the Russian theater, in connection with Evreinov's History of the Russian Theater. T. Kolakowski. Slavia orientalis 8 no. 2/3 91-113 '59. P, 1.

I have a theater ticket for tonight. L. Tormis. Noorus no. 1:19-20 Ja'60. E, 5.

Orchestic recitation, a style of interpreting archaic drama. M. Nasta. Studii clasice 1.31-75 '59. R, 4.

Plays of the Liberated Theater published as a book M. Blahynka. Host do domu [2] no. 2.87 F'55. C, 11.

A questionnaire concerning dramaturgy. t. Przegl kult 4 no. 24 8 Je'55. P, 1.

A start has been made P. Kilgas. Sirp ja vasar 18 no 50:6 D'59. E, 11

Theater "at home." In English. J. Pomianowski Polish Perspectives no. 10 20-26 O'59. P, 1

Theaters are planning the repertoire for 3 years. Reports Riga 16 no. 52 1 D 58'60. La, 1.

Theaters in 1959. Reports Riga 16 no. 52:10 D 30'59. La, 1.

The visual formation of a theatrical performance; a fragment. L Cenan. Delo Beograd 6 no. 1:46-68 Ja'60. Y, 11.

The Warsaw stage, the Ateneum. In English. A. Bardini. Polish Perspectives no. 12'58-62 D'59 P, 1.

DRAVEC, JOSIP

Josip Dravec's Glasbena folklora Prekmurja (Musical Folklore of Prekmurje), a book review. R Hrovatin. Slov etnogr 12 242-243 '59. Y, 12.

DRAWBRIDGES

Turning bridges E. Misteth, F. Kassai. Melyepit tud sz 8 no 12 528-538 D'58 H, 16

DRAWING

Graphic arts and drawing. Projekt no. 3 8-12 [Mr]'59. P, 10.

DRAWING FRAMES

The influence of the periodic sliver mass distribution from a drawing frame on the qualitative properties of the yarn. W. Jablonski, Z. Kozlowski. Przegl wlok [13] no. 4 174-177 Ap'59 P, 16.

DRAWINGS
see subdivision under CZECHOSLOVAKIA.

DRAWINGS, POLISH

Drawings by Jan Piotr Norblin in the Kornik Library collections. J. Oranska. Pam bibl korn no. 5:79-101 '55. P, 2.

Kulisiewicz drew Brecht's personages. Przegl kult 4 no. 27 8 Jl'55. P, 1.

The Warsaw Ghetto in Aleksander Bukowski's drawings. Projekt no. 3:27 [Mr]'59. P, 10.

DRESS
see CLOTHING AND DRESS.

DRESSMAKING
see subdivision under LATVIA.

DRILLING AND BORING
see subdivision under CZECHOSLOVAKIA.

DRINKING AND TRAFFIC ACCIDENTS

Alcohol and transportation. J. Cihlar. Svet motoru 9 no. 16:510 Ag'55. C, 16.

DROP FORGING
see FORGING.

DROUGHTS
see also subdivision under POLAND.

Some results of studies on the mobility of river beds. D. Urziceanu. Meteorologia hidrol gosp 3 no. 2/3: 67-70 '58. R, 16.

DRTIL, ARTUS

Artus Drtil, the poet. J. Skutil. Severni Morava no. 1: 38-42 '58. C, 1.

DRUGS
see also subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND.

Pharmacologically significant organic fluorine compounds. M. Hudlicky. Chem listy 53 no. 5:513-526 My'59. C, 16.

DRUNKENNESS (CRIMINAL LAW)

The responsibility of criminals intoxicated by alcohol or other means from the medical standpoint. K. Spett. Panstwo i prawo 14 no. 5/6 958-970 My/Je'59. P, 7.

DRY DOCKS

Some problems connected with planning and building dry docks. W. Borkusiewicz. Tech gosp morska 9 no. 11 354-356 N'59 P, 17.

DRYING

Drying of loose materials in a fluidization drying installation. V Cizek. Chem prum 8 no. 11 474 N'56 C, 16

Selection of the type of heater for convex textile dryers. H. Jakubowicz. Przegl wlok [13] no. 4'195-197 Ap'59 P, 16

DUBROVNIK (REPUBLIC) - HISTORY

Beritic, Luksa. Utvrdenja grada Dubrovnika. [U Zagrebu] Jugoslavenska akademija znanosti i umjetnosti [1955] 247 p. [Fortifications of the city of Dubrovnik. illus] Y, 4

DUCKS
see subdivision under ESTONIA.

DU GARD, ROGER MARTIN
see MARTIN DU GARD, ROGER.

DUMPING APPLIANCES

Development of the dumping and tilting gear of railroad cars F. Remta. Zel dop tech 8 no. 1.15-23 '60 C, 16.

DUNDERSKA, LENKA

Lenka Dunderska and something more about the poem "Santa Maria della Salute", fiftieth anniversary of Laza Kostic's death. M Leskovac. Letopis Mat srp 385 no. 1 51-59 Ja'60. Y, 11.

DURKHEIM, EMILE

Durkheim's pedagogic sociologism. K. Kotlowski. Studia pedag 7:79-137 '59. P, 8.

DUROVIC, DUSAN

Dusan Durovic's Pitoma loza (Cultivated Vine), a book review D. Reden. Letopis Mat srp 384 no. 6.515-516 D'59 Y, 11.

Dusan Durovic's Price o zeni (Stories about Woman), a book review. S. Leovac, H. Tahmiscic Izraz 3 no. 10 339-340 O'59 Y, 11.

DUROVIC, ZARKO

Zarko Durovic's Gora od mramora (Marble Mountain), a book review. S. Leovac, H. Tahmiscic Izraz 3 no. 6. 670-671 Je'59. Y, 11.

DUST

The foam filter, a new dust-cleaning apparatus for the textile industry. S. Frankiewicz, S. Kedzia. Przegl wlok [13] no. 4'207-209 Ap'59. P, 16.

DUTCH DRAMA - HISTORY AND CRITICISM.

Dutch jubilee play on Comenius. J. Capek. Archiv Kom 18 no. 2:179-180 '59. C, 8.

DUTCH PAINTINGS
see PAINTINGS, DUTCH.

DUTOURD, JEAN

Between 5 and 6 o'clock in the morning. J. Przegl kult 4 no. 24 8 Je'55. P 1.

DVORSKY, BOHUMIR

Album B. Dvorskeho (B. Dvorsky Album), a book review. A. P. Vyty um 9 no. 8 377 '59. C, 10.

DWELLINGS
see subdivision under CROATIA, CZECHOSLOVAKIA, HUNGARY, LATVIA, LITHUANIA, POLAND, SWEDEN, YUGOSLAVIA.

DYES AND DYEING
see also subdivision under POLAND, RUSSIA.

Delimitation of the absorption areas of the roots by the method of quantitative determination of the vital colorants, absorbed and accumulated. V. Soran. Studii biol Cluj 10 no. 1:33-56 '59. R, 13.

Dyeing casein fibers during their production. W. Wronski. Przegl wlok 9 no. 5:194-198 Jl'55. P, 16.

Obtainment of soda alginate from seaweed of the Fucus vesiculosus type and its significance in the textile industry. K. Gruszczynski. Przegl wlok [13] no. 4'187-189 Ap'59. P, 16.

Some problems of the application of the gray scale in textile finishing. A. Zausznica. Przegl wlok 9 no. 5: Biuletyn Lab 1-4 Jl'55. P, 16.

Triphenylmethane dyes as complexometric indicators for determining iron. L. Sommer, Z Kolarik. Chem listy 50 no 9:1445-1449 S'56. C, 16.

DYNAMOS
see also subdivision under CZECHOSLOVAKIA, POLAND.

Dynamo coolers using condensed steam. M. Jirasek. Energetika Cz 9 no. 9:447-449 S'59. C, 16.

Technological reflections on manufacturing rotary generators with raised frequency F. Lazaroiu. Electrotehnica 7 no. 9 327-335 S'59 R, 16

DYOCIBICIDES
see subdivision under CZECHOSLOVAKIA.

DZIALYNSKI, ADAM TYTUS, HRABIA

Marginal remarks on the first edition of Kilinski's memoirs Jozefat Boleslaw Ostrowski's letters to Tytus Dzialynski. Kwartalnik hist 65 no. 3 806-811 '58 P, 4

DZUNIC, SLOBODAN

Slobodan Dzunic's Vinograd gospodnji (God's Vineyard), a book review D. Reden. Letopis Mat srp 385 no. 1 76-78 Ja'60. Y, 11.

DZVONIK, MICHAL

An important book on the revolutionary movement in Slovakia during the years 1918-1919, a review of Michal Dzvonik's book Ohlas Velkej oktobrovej socialistickej revolucie na Slovensku, 1918-1919 (Repercussion of the Great October Socialist Revolution in Slovakia, 1918-1919) J. Mlynarik. Cs cas hist 7 no. 3:509-513 '59. C, 4.

EAGLES

Premature death of the second eaglet of the eagle Aquila pomarina Brehm. J. Sladek. Biologia 14 no. 6 448-454 '59. C, 13.

EARTH

Thermodynamic manifestations of physical and chemical changes in the rock formations of the earth crust. K Chrpa. Nasa veda 6 no. 12 534-538 D'59 C, 1.

EARTHQUAKES

Annuaire microseismique et macroseismique. Beograd, Institut seismologique de Beograd [Microseismic and macroseismic yearbook issued by the Seismologic Institute of Belgrade. In French, chiefly tables] Y, 12
Vol. 25, 1945, 1950. 39 p.
Vol. 26, 1946 1950 51 p.
Vol. 27, 1947 1950. 44 p.
Vol 28, 1948 1950 63 p.
Vol. 29, 1949, 1950. 68 p.
Vol. 30, 1950. [195-]
Vol. 32, 1952, 1956. 62 p.
Vol. 33, 1953, 1957 78 p
Vol. 34, 1954, 1957. 63 p.
Vol 35, 1955, 1957. 56 p.
Vol 36, 1956, 1958. 62 p.
Vol. 37, 1957, 1959. 80 p.

Dynamic and spatial computation of the constructions subjected to earthquake and other lateral forces E. Titaru, A. Cismigiu. Rev const mat const 11 no. 12:607-612 D'59. R, 16

EASTERN EUROPE
see EUROPE, EASTERN.

EASTERN GERMANY
see GERMANY, EASTERN.

ECCLESIASTICAL LAW

Importance of the Orthodox confessions of faith for the study of church law. M. Colotelo. Ortodoxia 11 no. 2: 250-264 Ap/Je'59. R, 3.

ECHIUM VULGARE
see subdivision BLUEWEED under SLOVAKIA.

ECHO

Artificial reverberation. A. Necsulea. Telecomunicatii 2 no. 4:147-151 Jl/Ag'58. R, 16.

Reverberation chambers. T. Bajenescu. Telecomunicatii 2 no. 4 183-187 Jl/Ag'58. R, 16.

ECONOMIC ASSISTANCE, RUSSIAN

The importance of the Soviet's help in the system of economic relations among socialist countries. G. Radulescu, I. Buratein. Probleme econ 11 no. 12 37-63 D'58. R, 5.

ECONOMIC COMMISSION FOR EUROPE
see UNITED NATIONS. ECONOMIC COMMISSION FOR EUROPE.

ECONOMIC CONDITIONS

Concerning the definition of the economic underdevelopment. I. Sachs. Sprawy miedzynar 12 no 10 3-19 O'59. P, 6.

Influence of contradictions in the world economy of the strengthening of the tendencies towards monopolist state capitalism. J Langer Polit ekon 7 no. 10 922-934 '59. C, 5.

Influence of recession in the highly industrialized capitalist countries on the economic conditions of underdeveloped countries. Studia wspolczesn kapital no. 3. 74-96 '59. P, 5.

Science and welfare. In English. E. Olszewski. Polish Perspectives no. 12. 62-64 D'59. P, 1.

Some current problems of the capitalist world economy. A. Raba. Kulskereskedelem 4 no. 1 5-8 Ja'60. H, 5.

Status quo ante....but whose and where? In English. J. Stanovnik. Rev Int Aff 11 no. 235, 1-2 Ja'60. Y, 6.

ECONOMIC POLICY

Inefficacy of capitalist economic methods in underdeveloped countries. D. Katic. Pregl dr pit 11 no. 10-267-275 O'59. Y, 1

Theory and practice in the financial credit policy of modern capitalism. J Rutkowski. Ruch prawn i ekon 21 no. 4 125-146 '59 P, 7

ECONOMICS

see also subdivision under CROATIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, POLAND, RUMANIA, SERBIA, SLOVAKIA, YUGOSLAVIA.

Ceskoslovenska akademie ved. Ekonomicky ustav. Czechoslovak economic papers. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 332 p. [In English. diagrs., footnotes, graphs, tables] C, 5.

Soldaczuk, Jozef. Teoria ekonomiczna J. M. Keynesa, proba krytyki. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 279 p. [John Maynard Keynes' economic theory, a critical approach. 1st ed. footnotes] P, 5.

Economic decline in capitalist countries. Probleme econ 11 no. 12 151-155 D'58. R, 5.

Economy of operation and its coordination with productivity, profitableness, and liquidity. J. Gojanovic. Ekon pregl 10 no. 10; 729-741 '59. Y, 5.

Ekonomist, no. 2, 1959, a review of a periodical. S. Milojevic. Nasa stvarnost 13 no. 11 582-584 N'59. Y, 6.

Law of proportions during the transitional period; planning and competition. A. Dragicevic. Nasa stvarnost 13 no 7/8; 60-75 Jl/Ag'59. Y, 6.

Marginal remarks on a book by O. Lange; a book review. S. Zurawicki. Zycie gosp 15 no. 3; 2 Ja'60. P, 5

Marxism and the principle of rational management; marginal remarks on the 1st volume of Ekonomia polityczna (Political Economy) by Oscar Lange. W. Brus. Zycie gosp 15 no. 1; 1, 4-5 Ja'60. P, 5.

The model of economic growth. O. Lange. Ekonomista no. 3 523-552 '59. P, 5.

Problems connected with the theory of economic development. P. Rosenstein Rodan. Roez Pol tow ekon Poznan 4 339-340 '57/58 (published '59). P, 5.

Socijalna politika, no. 7/8, 1959; a review of a periodical. Z. J. Nasa stvarnost 13 no. 11; 591-592 N'59. Y, 6.

Some problems connected with the application of mathematics in economic research. J. Pajestka. Ekonomista no. 3 560-573 '59. P, 5.

Soviet theoreticians on the content of the term productional forces. M. Eric. Pregl dr pit 11 no. 10. 277-288 O'59. Y, 1.

ECUMENICAL COUNCILS

see COUNCILS AND SYNODS.

EDUCATION

see also subdivision under ALBANIA, BOSNIA AND HERCEGOVINA, BULGARIA, CROATIA; CZECHOSLOVAKIA, ESTONIA; FRANCE; GERMANY, EASTERN; HUNGARY; LATVIA; LITHUANIA; MACEDONIA; POLAND; RUMANIA; RUSSIA; SERBIA; SLOVAKIA; SLOVENIA; SWEDEN; U. S.; YUGOSLAVIA.

Creative application of Comunius' ideas on contemporary pedagogy. In Russian. I. Kairov. Archiv Kom 18 no. 2; [Suppl] 51-67 '59. C, 8.

Durkheim's pedagogic sociologism. K. Kotlowski. Studia pedag 7 79-137 '59. P, 8.

Florian Znaniecki's sociologic theory of education. S. Kowalski. Studia pedag 7; 7-78 '59. P, 8.

Friedrich Wilhelm Foerster. T. Pasierbinski. Studia pedag 7, 229-289 '59. P, 8.

Jirina Popelova's Jana Amose Komenskeho cesta k vsenaprave (Johann Amos Comenius' The Way to General Reform), a book review. O. Chlup. Archiv Kom 18 no. 2 172-175 '59 C, 8.

The obnoxious influence of broken marriages on the education of children. K. Bartak Soudce z tidu 10 no. 11. 344-346 N'59. C, 7.

On Wolfgang Ratke's General Concept of a Christian School and The Pansophy of J. A. Comenius. In German. F. Hofmann Archiv Kom 18 no. 2, 141-148 '59. C, 8.

Pedagogiai Szemle, v 8, 1958, a review of a periodical. V. Sic Savrem skola 14 no. 7/8; 411-418 '59. Y, 8.

Situation and problems of the pedagogic periodical press in Yugoslavia. T. Vulovic Savrem skola 14 no 7/8. 317-338 '59. Y, 8

Two remarks in the history of Comenius's didactics in the writings of Hartlib's followers. V. Miskovska. Krest revue 26 no. 10; Theologicka 133-135 D'59. C, 3.

Various notes on Comenius's studies; also, remarks by R. Rican. F. Tichy. Krest revue 26 no. 10, Theologicka 148-150 D'59. C, 3.

EDUCATORS, CZECH

Frantisek Kubik, the people's educator. J. Kapusta. Severni Morava no. 1, 1-5 '58. C, 1.

EDUCATORS, POLISH

Michal Szulkin's Ewaryst Estkowski, a book review. W. Jakobczyk. Studia i mat Wielkopol 1 no. 1; 341-343 '55. P, 4.

EELS

Problem of the acquisition of live eels. A. Zakrzewski. Gosp ryb 7 no. 4; 5-6 Ap'55. P, 15.

EGGS

see subdivision under LATVIA

EGYPT - TRADE-UNIONS

The Constitution of the Egyptian Confederation of Labor Tr from the English. Dokum bilten 2 no. 6; 70-72 '58. Y, 6.

EINSTEIN, ALBERT

Amorality of Einstein. Arno. Przegl kult 4 no. 24, 3 Je'55. P, 1.

Einstein's philosophic views on the character of geometric concepts. Tr. from the German. G. Kursanov. Pokroky mat fyz astr 4 no. 5; 608-617 '59. C, 13.

EISENHOWER, DWIGHT DAVID

A nagy talalkozo. [Budapest] Kossuth Konyvkiado, 1959. 223 p. [The great meeting. Tr. from the English and Russian] H, 4.

ELASTICITY

Poverus, L. IU. K issledovaniiu poslekriticheskoi stadii upruget obolochki vrashchenila maloi polozhitelnoi krivizny. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 10 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy. Seriia A, no. 143) [Investigation of the postcritical stage of an elastic shell with small positive curvature. In Russian. bibl., graphs, table] E, 13.

Sbornik statei po teorii tonkostennykh konstruktsii. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 83 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy Seria A, no 147) [Papers on the theory of thin-walled constructions In Russian bibl, diagrs., graphs, tables] E, 16.

Displacement and working of forces of guyed structures with regard both to tension and slackening of cables. K. Massanyi. Melyepit tud sz 8 no. 12; 513-521 D'58. H, 16.

A hinged thin shallow spherical shell rectangular in the horizontal projection. In English. B. Lawruk. Bul Ac Pol tech 7 no. 7/8 413-416 '59. P, 16.

Influence of weakening of a bar on the critical force in the elastic-plastic range. In English. M. Wnuk, M. Zyczkowski. Bul Ac Pol tech 7 no. 7/8; 447-457 '59. P, 16.

J. Krutina's Sbirka vzorcu o pruznosti a pevnosti (Collection of Formulas on Flexibility and Resistance), a book review. K. Hrad. Jemna mech opt 5 no. 1; 30 Ja'60. C, 16

A plane dynamic problem of thermoelasticity concerning a circular hole. In English. J. Ignaczak. Bul Ac Pol tech 7 no. 7/8; 469-475 '59. P, 16.

Reflection of spherical waves at a plane interface with refractive index near to one I. In English. V. Cerveny. Studia geophys 3 no. 2 116-134 '59. C, 13.

A semi-infinite plate under the action of internal load. In English. F Szelagowski Bul Ac Pol tech 7 no. 7/8. 431-436 '59. P, 16.

Small deformations superposed on finite deformations of a curvilinear by orthotropic body. In English W. Urbanowski. Bul Ac Pol tech 7 no 7/8 437-443 '59. P, 16.

Strength on an unlimited disc with a rigid medium. In English. H. Czudek. Bul Ac Pol tech 7 no. 7/8; 425-430 '59. P, 16.

Stress distribution in chamber pillars with elastic-plastic interlayers. Tr from the Russian. V Trumbachev, E. Melnikov Rudy 7 no 12, 412-417 D'59. C, 16.

Stress in twisted U-shaped prismatic bars. A Hladik Cs cas fys 9 no. 6; 555-561 '59. C, 13

Theory of waves produced in a semi-infinite elastic medium by a surface source. In German. K. Pec Studia geophys 3 no 2; 135-153 '59. C, 13.

Thermal stress propagation in viscoelastic bodies. II. In English W. Nowacki. Bul Ac Pol tech 7 no. 7/8; 459-467 '59. P, 16.

Thermal stresses due to a thermal inclusion in a circular ring and a spherical shell. In English. W. Plechocki, J. Ignaczak. Bul Ac Pol tech 7 no. 7/8; 419-424 '59. P, 16.

Two Slavic technical books, a review of Otokar Sitek's Computation of Orthotropic Plates and Boris Bankov's Novi nasoki v razvitieto na stomanenite mostove (New Trends in the Development of Steel Bridges). Ceste most 7 no. 11/12 399 N/D'59. Y, 16.

Variational principle for compatibility equations. In English. H. Zorski. Bul Ac Pol tech 7 no. 7/8 445-446 '59. P, 16.

ELASTIN

Possibilities of a qualitative determination of collagen proteins and elastin in biological materials. M. Chvapil. Cs fysiol 8 no. 2, 81-91 Mr'59. C, 13.

ELECTIONS

see subdivision under CHILE; GERMANY, EASTERN; GT. BRIT.; POLAND; SWITZERLAND.

ELECTRIC ARC

Decomposition of paraffinic hydrocarbons by the electric-arc method, the single-step process. F. Cagas, A. Lazarev. Chem prum 9 no 5; 226-230 My'59. C, 16

Use of a direct-current arc in spectrum analysis, a method for complete evaporation of sample. M. Malinek. Chem listy 53 no. 2; 145-153 F'59. C, 16.

ELECTRIC BELLS

Danger from electric bells. J. Konrad. Prir vedy 9 no. 6; 56 Je'59. C, 8.

ELECTRIC CABLES

see also subdivision under CZECHOSLOVAKIA, HUNGARY, RUMANIA.

Cable end sleeves for 1-6 kv, made of epoxy resins. M. Marsal, P. Slaninka. Energetika Cz 9 no. 9; 464-467 S'59. C, 16.

Designing the river crossings of telecommunication cables. L. Zeman. Cs spoje 4 no. 10; 10-12 O'59. C, 5.

Rubber-clad high-voltage cables in strip mining. S. Wlodarczyk. Wiad elektrotechn 19 no. 9; 261-264 S'59. P, 16.

Symmetrical shielded cables for high-frequency leadins. J. Kozumplik. El tech cas 10 no. 6; 325-334 '59. C, 16.

Use of epoxy resins in the technology of cable sets. M. Ondricek. Energetika Cz 9 no. 9; 461-463 S'59. C, 16.

ELECTRIC CIRCUIT BREAKERS

see subdivision under POLAND.

ELECTRIC CIRCUITS

Tigimagi, E. A. Issledovanie i razrabotka metodiki rascheta tokov obratnogo zazhiganiia v slozhnykh odno- i mnogomostovykh vypriamitelnykh skhemakh. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 21 p. (Tallinn. Polutehniline Instituut. Toimetised. Trudy, Seria A, no. 134) [Investigation and development of the methods of calculation of backfire currents in compound uni- and multibridged rectifier circuits. In Russian. bibl., diagrs., graphs] E, 16.

ELECTRIC CIRCUITS (Continued)

Application of retarded feedback in electronic electric circuits. Zs. Naray. Magy fiz folyoir 7 no. 6 495-505 '59. H, 13.

Dynamic resonance in electric circuits with variable inductance and condenser. M. Marinescu. Studii cerc energet 9 no. 3,455-470 '59 R, 16.

Equivalent circuit of a piezoelectric plate oscillating in thickness, application in the case of ceramic barium titanate D. Stanomir. Telecomunicatii 2 no. 2 68-75 Mr/Ap'58. R, 16.

The operational solution of linear differential equations with constant coefficients. In English. W Coppel. Annales Pol math 7 no 1-113-126 '59. P, 13.

Survey of coincidence and anticoincidence circuits J. Rousek. Jaderna energie 5 no. 12 414 D'59. C, 16

ELECTRIC COILS

Bar electric coil in triphase asynchronous motors L Senes. Tehnika Yug 15 no. 2 307-312c '60. Y, 16

The coil-peak detection in apparatus with transistors. H Simreich. Telecomunicatii 2 no 6 282-283 N/D'58 R, 16

ELECTRIC CONDUCTIVITY

A contribution to the study of electric conductivity of nonstoichiometric manganese ferrates. K. Zaveta. Cs cas fys 9 no. 6 667-668 '59. C, 13.

Electric conductivity of glasses of the $Si\,O_2$ - Na_2O - BaO system. G. Petrovskii. Silikaty 3 no. 4 336-342 '59. C, 16.

Electric conductivity of the complex cyanides of the Prussian blue type In English. M. Dadic. Croat chem acta 31 no. 3 101-106 '59. Y, 13

Use of electric-semiconducting glass in a gradient-elution apparatus at high temperatures. J Alexa Chem listy 53 no. 7.761-763 Je[i. e. Jl] '59. C, 16

ELECTRIC CONDUITS

Electrotechnic products. Pt. 2. K. Gromek. Gosp mat 11 no. 24,846-848 D'59. P, 5.

ELECTRIC CONTACTORS

How to make sockets for miniature vacuum tubes K. Wolinski. Radioamator Pol 9 no. 2 28-29 F'59. P, 16.

Technical progress in the construction of low-voltage electric apparatus. D. Simulescu. Electrotehnica 7 no. 8:289-297 Ag'59. R, 16.

ELECTRIC CRANES

see subdivision under CZECHOSLOVAKIA.

ELECTRIC CURRENT RECTIFIERS

see also subdivision under CZECHOSLOVAKIA.

Development and present conditions in the production of power rectifiers. J. Kramar. Elektrotechnik 15 no. 2: 34-38 F'60 C, 16.

Germanium rectifiers in electric traction. J. Vilim, J. Kroczek Elektrotechnik 15 no. 2-40-42 F'60. C, 16.

Protection of semiconductor rectifiers. M. Cepek. Elektrotechnik 15 no. 2:37-40 F'60 C, 16.

ELECTRIC CURRENTS

Distribution of currents in divided bus bars and conductors for high-voltage switches. O. Arthauer. El tech cas 10 no. 6 358-367 '59. C, 16

Electric current losses in galvanotechnical equipment. K. Pazdro Wiad elektrotechn 19 no. 10-291-293 O'59. P, 16.

Influence of electric current on blood distribution and hematocrit in histamine shock in guinea pigs. J. Staszewska-Barczak. Bul Ac Pol biol 7 no. 11-451-457 '59. P, 13.

Influence of electric current on O_2 and CO_2 content in the blood of guinea pigs in histamine shock. J. Lyszczarz. Bul Ac Pol biol 7 no. 11:459-463 '59. P, 13.

Lines of the magnetic field of a curved straight-forwardly directed duocurrent. S Stefanescu. Studii cerc fiz 10 no. 3-387-399 '59. R, 13.

Model research on the technical method of measuring the resistance of distant substation ground mats. Z. Szczepanski. Energetyka Pol 13 no. 9:252-253 S'59. P, 16.

The problem of conducting currents of several thousand amperes. Z. Skrypko, A. Goetzen. Energetyka Pol 13 no. 10 272-274 O'59. P, 16.

Study of visual stimulation by means of electric-current impulses, practical prospects of its application for the blind. Gh. Cartianu and others. Comunicarile AR 9 no 10 1023-1028 O'59. R, 13

ELECTRIC CURRENTS, ALTERNATING

Oru, H. J. O nekotorykh faktorakh, vliyushchikh znachenie pri namagnichivanii tela peremennym tokom. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958 14 p. (Tallinn Polutehniline Instituut. Toimetised Trudy. Seriia A, no. 141) [Certain factors of consequence in magnetizing bodies with alternating current. In Russian. illus , bibl.] E, 13.

The increased depolarization effect of perceptible sine-shaped alternating currents on the mercury electrodes. I. Quantitative investigation on the effect of increased depolarization II. Effect of active capillary substances on increase depolarization. J. Devavy. Magy kem folyoir 65 no. 11: 417-421 N'59. H, 13.

ELECTRIC DISCHARGES THROUGH GASES

On the kinetics of the positive ions at the cathode of a luminescence discharge in mercury vapors. E. Badarau, M. Haglescu-Miriste. Studii cerc fiz 10 no. 3:429-433 '59 R, 13.

Utilization of the phenomenon of statistical delay in electric discharges. S Grosu. Telecomunicatii 2 no. 4 188-189 Jl/Ag'58. R, 16.

ELECTRIC DRIVING

Agui, U M O modelirovanii silovoi chasti moshchnogo elektroprivoda postoiannogo toka s primeneniem elektronnoi modeliruiushchei ustanovki Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 16 p (Tallinn Polutehniline Instituut. Toimetised. Trudy Seriia A, no 146) [Modeling the power part of the high-powered direct-current electric drive with an electronic modeling unit In Russian bibl., diagrs.] E, 16

ELECTRIC EQUIPMENT

see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, POLAND, RUMANIA.

Automation will increase requirements for the quality of maintenance. F. Soukup Elektrotechnik 15 no. 2-62-63 F'60. C, 16.

Improving the maintenance and repairs of electric equipment. M Skrivanek, L. Vondra. Elektrotechnik 14 no. 12 380-381 D'59. C, 16

Outlook for the development of automatic hoisting machinery with Ward-Leonard control. J Paulik. Nasa veda 6 no. 12,530-533 D'59. C, 1.

ELECTRIC FENCES

Electric fencing of forest plantations in the Szamotuly State Forest District. W. Teister. Las pol 32 no. 22: 12 N'58. P, 15.

ELECTRIC FURNACES

Linings of electric-arc furnaces. F. Prochaska. Hutnik Cz 9 no. 10 332-337 O'59. C, 16.

Problem increasing the productivity of electric-arc furances. Z. Buzek, Z. Schindlerova, M. Benda. Hut listy 14 no. 11:931-936 N'59. C, 16.

ELECTRIC HEATING

Organic quantitative analysis XXIII. Electric-heating elements for elementary analysis. M. Vecera, F. Vojtech, B Sekera. Chem listy 53 no. 10:1054-1057 O'59. C, 16.

ELECTRIC INDUSTRIES

see subdivision under CZECHOSLOVAKIA, LATVIA, MACEDONIA, POLAND, RUMANIA

ELECTRIC INSULATORS AND INSULATION

see also subdivision under POLAND.

Damages to electric insulators of railroad transmission lines caused by the corrosion of rods. J. Kozaklewicz. Przegl kol elektr 11 no. 12-347-350 D'59. P, 16.

Insulators of rural electric conduits and atmospheric pollution. E. Dvoracek. Energetika Cz 9 no. 9:440-443 S'59. C, 16.

Method of calculating the thermal stability of electric insulation. V. Tichy. El tech cas 10 no. 6 368-369 '59. C, 16.

New trends in the technology of high-voltage ceramics. O. Balcar. Energetika Cz 9 no. 9.467-469 S'59. C, 16.

Possibilities of using insulators for switching the transformers under no-load conditions. C. Rukszto. Energetyka Pol 13 no. 9:247-251 S'59. P, 16.

Reducing losses in the insulators of high-frequency lines. N. Ionescu Telecomunicatii 2 no 2-60-65 Mr/Ap'58. R, 16.

ELECTRIC LAMPS

see also subdivision under LATVIA, POLAND.

Magnesium glass and electric light bulbs M. Res. Sklar a keramik 9 no 12,369-372 D'59. C, 16.

Who invented the electric lamp? (Ru). Tech praca 12 no. 1 65-66 Ja'60. C, 16

ELECTRIC LIGHTING

see also subdivision under SERBIA.

Improvements in electric lighting. V Gresl Elektrotechnik 15 no 1-12-14 Ja'60 C, 16.

Road lighting fixtures with normal reflection or refraction of light. O. Sula. Elektrotechnik 14 no. 12-378-380 D'59 C, 16.

ELECTRIC LINES

see also subdivision under CZECHOSLOVAKIA, LATVIA, POLAND.

Determination of the supertension in the case of thunder striking the top of an aerial electric-line post provided with a protective conductor G. Dragan. Studii cerc energet 9 no. 3,471-480 '59. R, 16.

New regulations for electric-line crossings. J. Kotek Cs spoje 4 no 7 22-24 Jl'59 C, 5.

Poles for the 6-15 kv. and up to 1 kv. aerial electric lines on linear platforms of prestressed-concrete, design M. Popovici, Gh. Sandulescu, I. Doctulescu. Rev const mat const 11 no. 12 593-599 D'59. R, 16

Prestressed-concrete poles for the 6-15 kv. and up to 1 kv. aerial electric lines, experimental studies. L. Lobel, D. Vlespescu Rev const mat const 11 no. 12 599-606 D'59. R, 16.

Registration of the currents of lightning by means of magnetic rods. M. Brezinscak. Energija 8 no. 9/10: 282-286 S/O'59. Y, 16.

ELECTRIC LOCOMOTIVES

see subdivision under GERMANY, EASTERN.

ELECTRIC MACHINERY

see also subdivision under LATVIA, POLAND, RUMANIA.

Benedikt, O. V. Die nomographische Methode der Berechnung kompliziterter und stark gesattigter magnetischer Kreise elektrischer Maschinen. [Uber s. von H. Theil] Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1960 288 p. [A nomographic method for calculating complicated and strongly saturated magnetic circuits of electric machines. In German. Tr. from the Hungarian diagrs., graphs (part fold. in pocket), tables] H, 16.

Method of determining the excitation magnetomotor voltage in a nominal charge of direct-current machines. Electrotehnica 7 no. 9:335-338 S'59 R, 16.

Polyester resins. K. Lawrynowicz. Przegl kol elektr 11 no. 11 317-319 N'59. P, 16.

Transitory symmetric electromagnetic systems during the asynchronous functioning of synchronous machines. F Manea Studii cerc energet 9 no. 3:491-501 '59. R, 16.

ELECTRIC MEASUREMENTS

Electric and electronic apparatus for measuring the speed of rotation. P. Constantin. Metrologia apl 6 no. 4-152-156 O/D'59. R, 13.

Electric measurements in chemistry. IX. Electronic amplifiers. J. Macku. Chem listy 53 no. 2:105-112 F'59. C, 16.

Measurement of length by electric method. F. Manglurea. Metrologia apl 6 no. 4-164-167 O/D'59. R, 13.

Measurements in the technology of electric models. J. Hladik. Prace elektrotechn CSAV 9-87-122 '58 (published '59). C, 16.

Model research on the technical method of measuring the resistance of distant substation ground mats. Z. Szczepanski. Energetyka Pol 13 no. 9 252-253 S'59. P, 16.

New achievements in the measuring techniques. J. Skala. Prir vedy 9 no 6:570-571 Je'59. C, 6.

ELECTRIC MOTORS

see also subdivision under ESTONIA, HUNGARY, LITHUANIA, POLAND, RUMANIA.

Jaroslav Kucera and Josef Hapl's Vinuti elektrickych stroju tocivych (Windings of Electric Motors); a book review. L. Cesnak. El tech cas 10 no. 6.380 '59. C, 16.

ELECTRIC MOTORS (Continued)

New applications of ceramics in small electric motors and transformers. F. Babusek El tech cas 10 no. 6 369-371 '59. C, 16.

New possibilities of the development of electric traction with 50 Hz commutator motors In German O. Benedikt. Acta techn Hung 26 no. 3/4 229-271 '59 H, 16

ELECTRIC MOTORS, DIRECT CURRENT

Effect of undulating DC current supplied from rectifiers on electric motors. J Stepina, J Bendl Prace elektrotechn CSAV 9,123-158 '58 (published '59). C, 16

A moving direct-current electromagnet with a transverse field. J. Hrubes. Elektrotechnik 15 no. 2 49-50 F'60. C, 16.

New trends in the construction of direct-current motors with permanent magnets. J. Lenc, J Dolecek. Elektrotechnik 15 no. 2 44-45 F'60. C, 16.

ELECTRIC MOTORS, INDUCTION

Additional improvements brought to the series of asynchronous motors of closed structure with a rotor in a squirrel cage. M. Opaschi. Electrotehnica 7 no. 8;298-302 Ag'59. R, 16.

Bar electric coil in triphase asynchronous motors. L. Senes. Tehnika Yug 15 no. 2 307-312c '60. Y, 16.

ELECTRIC MOTORS, SYNCHRONOUS
see subdivision under CZECHOSLOVAKIA.

ELECTRIC NETWORKS
see also subdivision under SLOVENIA, VOJVODINA, YUGOSLAVIA.

Admittance models. J. Cemus. Prace elektrotechn CSAV 9 75-86 '58 (published '59). C, 16.

Economic foundations of supplying networks with distribution equipment. Z. Fabierkiewicz. Energetyka Pol 13 no. 9 245-247 S'59 P, 16.

Possibility of constructing impedance models with active elements. J. Cemus. Prace elektrotechn CSAV 9:60-74 '58 (published '59). C, 16.

Standardizing the loss of power in electric-power transmission networks. S. Kalapasev. Energija 8 no. 9/10 269-272 '59. Y, 16.

ELECTRIC POTENTIAL

Improved potential stabiliser for laboratory use. V. Hutla. Chem listy 50 no. 9 1503-1504 S'56. C, 16.

A simple method for determining standard oxidation potentials and controlling their correctness on the basis of the Luther-Wilson rule. L. Csanyi. Magy kem folyoir 65 no. 11;415-416 N'59. H, 13.

ELECTRIC POWER
see also subdivision under CROATIA, CZECHOSLOVAKIA, LATVIA, LITHUANIA, POLAND, RUMANIA, YUGOSLAVIA.

Block systems and their role in the organization of telecommunication on high-tension lines. C. Gheorghiu. Telecomunicatii 2 no. 4;175-182 Jl/Ag'58. R, 16.

C. -

'59. R, 16.

Connecting lightning arresters in high and low pressures. M. Arnold. Energija 8 no. 9/10;298-302 S/O'59. Y, 16.

Equipment for remote control and signaling in the electric industries. E. Zentner. Energija 8 no. 9/10;289-297 S/O'59. Y, 16.

High-voltage control transformers. M. Skala. Elektrotechnik 14 no. 12;372-375 D'59. C, 16.

Possible use of thermoemission for power purposes. L. Eckertova. Pokroky mat fyz astr 4 no. 5;582-583 '59. C, 13.

Protection against parallel operation of transformers. J. Jicha. Elektrotechnik 14 no. 12;370-371 D'59. C, 16.

Simple telemetering for short distances. H. Markova. Elektrotechnik 14 no. 12;375-378 D'59. C, 16.

ELECTRIC-POWER PLANTS
see also subdivision under CROATIA, CZECHOSLOVAKIA, ESTONIA, LATVIA, POLAND.

Andrzejewski, Stanislaw. Elektrownie jadrowe. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Techniczne, 1957. 144 p. (Nowa technika zesz. 8) [Nuclear electric-power plants. 1st ed. illus., diagrs., footnotes, graphs, tables] P, 16.

Dinculescu, Constantin. Centrale termoelectrice, probleme de proiectare, constructie si exploatare [de] C. Dinculescu [et al.] Bucuresti, Editura Technica, 1959 470 p [Steam-power plants; problems of design, construction, and exploitation. bibl., diagrs.] R, 16.

Dismantlement of thermoelectric plants, definitive relinquishment of obsolete and uneconomical thermoelectric plants still in use. M. Leskovar. Energija 8 no. 9/10·272-276 S/O'59. Y, 16.

Study on determining the optimum pressure of intermediary steam superheating in thermoelectric high-power plants. D. Grecov Studii cerc energet 9 no. 3 383-401 '59. R, 16.

ELECTRIC RAILROADS

Contribution to the calculation of bus-bar stress. W. Zalebski. Energetyka Pol 13 no. 10;283-284 O'59. P, 16.

ELECTRIC RELAYS
see also subdivision under CZECHOSLOVAKIA.

Neutral relays in main switching installations. R. Kosinski. Przegl kol elektr 11 no. 12,337-341 D'59 P, 16

Remote-control relays with reinforced contants in systems of automatic switching on distribution ramps. S. Kaias. Przegl kol elektr 11 no. 12 350-353 D'59. P, 16.

ELECTRIC RESISTANCE

Combined tension and current positive feedback in electronic circuits with negative resistance. Gh. Cartianu, Gh. Ianculescu, N. Costache. Telecomunicatii 2 no 6. 249-257 N/D'58. R, 16.

ELECTRIC SPARK

Flashover between wire and sphere. A. Veverka, V. Kreisinger. Prace elektrotechn CSAV 9 9-29 '58 (published '59). C, 16

ELECTRIC SUBSTATIONS
see also subdivision under YUGOSLAVIA.

Comparative characteristics of built and mounted transformer stations. J. Vide. Energija 8 no. 9/10;315-317 S/O'59. Y, 16.

ELECTRIC SWITCHGEAR

Distribution of currents in divided bus bars and conductors for high-voltage switches. O. Artbauer. El tech cas 10 no. 6·358-367 '59. C, 16.

A mechanism with spring and inertia for driving high-voltage switches. C. Tudorache. Electrotehnica 7 no. 9·338-340 S'59. R, 16.

ELECTRIC TRACTION

Germanium rectifiers in electric traction. J Vilim, J. Kroczek. Elektrotechnik 15 no. 2·40-42 F'60. C, 16.

ELECTRIC TRANSFORMERS

Breakdowns of transformers, reserves. M. Zoufaly. Elektrotechnik 15 no. 1;8-9 Ja'60. C, 16.

Effect of periodic short circuits on the transformer winding. J. Kulda. Prace elektrotechn CSAV 9·30-42 '58 (published '59). C, 16.

Experimental examination of instrument transformers with layer windings. B. Paderta. Prace elektrotechn CSAV 9;162-193 '58 (published '59). C, 16.

High-voltage control transformers. M. Skala. Elektrotechnik 14 no. 12·372-375 D'59. C, 16.

Instrument and protection transformers. J. Slastny. Elektrotechnik 15 no. 1;27-28 Ja'60. C, 16.

New applications of ceramics in small electric motors and transformers. F. Babusek. El tech cas 10 no. 6 369-371 '59. C, 16.

Possibilities of using insulators for switching the transformers under no-load conditions. C. Rukszto. Energetyka Pol 13 no. 9 247-251 S'59. P, 16.

Protection against parallel operation of transformers. J. Jicha. Elektrotechnik 14 no. 12;370-371 D'59. C, 16.

Single-phase permanent short circuit between two transformers. M. Franzl. Prace elektrotechn CSAV 9; 43-65 '58 (published '59). C, 16.

ELECTRIC WAVES

Analysis of the stability of an electromagnetic field in rectangular wave guides with discontinuities with due consideration of wall conductivity. In English. A. Turski. Bul Ac Pol tech 7 no. 7/8,477-484 '59. P, 16.

ELECTRIC WELDING

Arc welding of rails on continuous tracks of the Polish State Railroads L Nekanda-Trepka. Przegl kol 11 no 11 411-416 N'59 P, 16

CO_2 gas-shielded welding and the work of the Welding Research Institute in this field. L. Muncnei, L. Lanvi. Zvaranie 9 no. 1,6-14 [i.e '60]. C, 16.

Health and security in arc welding, metal cutting, and similar procedures. S. C. Var tehn 8 no. 2 57-58 '59. Y, 16.

Mechanical properties of electric-slag welded joints. O. Ivdinsky Zvaranie 9 no. 1 14-18 [i.e. '60]. C, 16

ELECTRIC WIRING
see subdivision under FRANCE, SWITZERLAND.

ELECTRICAL ENGINEERING
see also subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND, RUMANIA.

Basic course in electrical engineering. Lesson 4. Elektrotechnik 14 no. 12;[Suppl] 57-80 D'59. C, 16.

Basic course in electrical engineering. Lesson 5. Elektrotechnik 15 no. 1;[Suppl] 81-96 Ja'60. C, 16.

Basic course in electrical engineering. Lesson 6. Elektrotechnik 15 no. 2;97-112 F'60. C, 16.

Electrical engineering is the basis of automation. Tech praca 12 no. 1;82-85 Ja'60 C, 16.

4th International Forum organized by the College of Electrical Engineering in Ilmenau. O. Studenik. Jemna mech opt 5 no. 1, 32 Ja'60. C, 16.

Production of artificial carbon for electrical engineering. F. Sedlak. Elektrotechnik 15 no. 1 11-12 Ja'60. C, 16.

The rules of associating reference senses in electrical engineering R. Radulet, A. Tugulea. Electrotehnica 7 no. 9 319-327 S'59. R, 16.

ELECTRICAL ENGINEERING - STANDARDS
see subdivision under CZECHOSLOVAKIA.

ELECTRICITY

Sonicity and electricity. M. Marinescu. Electrotehnica 7 no. 9 315-318 S'59. R, 16.

ELECTRICITY IN MINING

The rise in mine electrification. B. Skalka. Uhli 2 no. 1,18-22 Ja'60. C, 16

ELECTRICITY ON SHIPS

Ship electric installations discussed at the 24th Conference of the International Electrotechnical Commission. J. Piasecki. Bud okretowe Warszawa 4 no. 11/12·359 N/D'59. P, 17.

Studies on the electric-power station of the motor ship Polanica during its first commercial trip. S. Kuropatwinski. Bud okretowe Warszawa 4 no. 11/12;354-358 N/D'59. P, 17.

Trends in the development of ship power stations. D. Bogucki, J. Rulka. Tech gosp morska 9 no. 11 348-351 N'59. P, 17.

ELECTRIFICATION
see subdivision under HUNGARY, LATVIA.

ELECTROACOUSTICS

Artificial reverberation. A. Necsulea. Telecomunicatii 2 no. 4;147-151 Jl/Ag'58. R, 16.

A new type of logarithmic amplifier. T. Bajenescu. Telecomunicatii 2 no. 2;86-89 Mr/Ap'58. R, 16.

On the electroacoustic characteristics of headphones. N. Kestanian. Telecomunicatii 2 no. 4;169-174 Jl/Ag'58. R, 16.

On the electroacoustic characteristics of telephone microphones. N. Kestanian. Telecomunicatii 3 no. 2;65-71 Mr/Ap'59. R, 16.

Results obtained in an echoless chamber of small dimensions. A. Necsulea. Telecomunicatii 2 no. 2; 49-61 Mr/Ap'58. R, 16.

ELECTROCHEMICAL ANALYSIS

Electrochemical methods of analysis. Tr. from the Russian. O. Songhina. Analele chimie 14 no. 4;176-187 O/D'59. R, 13.

ELECTROCHEMISTRY
see subdivision under RUSSIA.

ELECTRODES

Data on the application of the pulverization process of graphite electrodes. I. (To be contd.) M. Kutcsar. Magy kem folyoir 65 no. 11;439-443 N'59. H, 13.

ELECTRODES (Continued)

Investigation of electrode processes occurring during the solution of chromium in sulfuric acid. L. Kiss. Magy kem folyoir 65 no. 11,431-436 N'59. H, 13.

Production of carrier-free radioactive isotopes. VII. Adsorption of J-131 atom variations on pt-electrode surfaces. G. Toth. Koz fiz kozl MTA 7 no. 1/2 59-66 '59. H, 13.

A simple method for determining standard oxidation potentials and controlling their correctness on the basis of the Luther-Wilson rule. L. Csanyi. Magy kem folyoir 65 no. 11:415-416 N'59. H, 13.

Theory of overvoltage electrodes Kh. Noninski. Godishnik khim tekn 4 no. 2 145-172 (published '58). B, 16.

ELECTRODES, MERCURY

The increased depolarization effect of perceptible sine-shaped alternating currents on the mercury electrodes. I. Quantitative investigation on the effect of increased depolarization II. Effect of active capillary substances on increase depolarization. J. Devavy. Magy kem folyoir 65 no. 11. 417-421 N'59. H, 13.

ELECTROENCEPHALOGRAPHY

Development of an experimental epileptic cortical focus investigated by electrocorticogram under a deep barbiturate anesthesia. J. Machek. Cs fysiol 8 no. 2:130-131 Mr'59. C, 13.

Electric activity of the brain. A. Jus. Po prostu no. 24: 6 Je'55. P, 8.

A new technique of research on brain functions. RRK. Jemna mech opt 5 no. 1 34 Ja'60. C, 16.

ELECTROLUMINESCENCE
see LUMINESCENCE.

ELECTROLYSIS

Electric current losses in galvanotechnical equipment K. Pazdro. Wiad elektrotechn 19 no. 10 291-293 O'59. P, 16.

Oxidizing processes with the internal electrolysis method and their utilization for chemical analysis purposes. A. Lipchinski. Godishnik khim tekh 4 no. 2 7-11 '57 (published '58). B, 16

Permanganometric determination of Fe^{3+} through preliminary reduction by the internal electrolysis method. A. Lipchinski, B. Iordanov. Godishnik khim tekh 4 no. 2:1-5 '57 (published '58). B, 16

Production of carrier-free radioactive isotopes. V. Production of carrier-free radioactive isotope preparations by electrolytic method. Pt. I. J. Molnar. Koz fiz kozl MTA 7 no. 1/2 37-44 '59. H, 13.

Simple apparatus for electrolytic preparation of oxygen, hydrogen, and explosive gas. F. Dvorak. Prir vedy 5 no. 8:735-737 O'55. C, 8.

Splitting of carbon anodes during electrolysis. I. Chromic acis. L. Wasilewski, A. Korczynski, K. Kozlol. Chemia stosow 3 no. 3:365-375 '59. P, 16.

ELECTROLYTES

An account of the International Symposium on Electrolytes held in Trieste, June 4-9, 1959. S. Lengyel Kem tud kozl MTA 12 no. 3 351-361 '59. H, 13.

Cleaning of castings in an electrolyte. M. Reznicke. Slevarenstvi 7 no. 11:445-446 N'59. C, 16.

ELECTROLYTIC CONDENSERS
see CONDENSERS (ELECTRICITY).

ELECTROLYTIC CORROSION

Prevention of electrolytic corrosion in welding work on ships. A. Domanski. Bud okretowe Warszawa 4 no. 11/12 345-347 N/D'59. P, 17.

ELECTROMAGNETIC EQUIPMENT

Differential electromagnetic valve. N. Martalogu, N. Dutescu. Studii cerc fiz 10 no. 3:595-597 '59. R, 13.

ELECTROMAGNETIC FIELDS

Additions to the study of neurodynamic modifications of medullar reflexes, influence of an electromagnetic field of low frequency on the excitability of centers of medullar reflexes. C. Solomon. Studii med Iasi 10 no. 1:61-70 '59. R, 14

Analysis of the stability of an electromagnetic field in rectangular wave guides with discontinuities with due consideration of wall conductivity, in English. A. Turski. Bul Ac Pol tech 7 no. 7/8:477-484 '59. P, 16.

Electromagnetic fields in wave guides A. Preda. Telecomunicatii 2 no. 4:151-161 Jl/Ag'58. R, 16.

Second-order four-component wave equation in the symmetrical theory, with pseudoscalar coupling. In English. K. Ladanyi Acta phys Hung 10 no. 4:455-456 '59. H, 13

ELECTROMAGNETIC PUMPS
see subdivision under LATVIA.

ELECTROMAGNETIC WAVES

Peculiarities of the electromagnetic ultrashort waves in towns. G. Ionescu. Telecomunicatii 2 no. 3,128-137 My/Je'58 R, 16.

ELECTROMAGNETISM

Oru, H. J O nekotorykh faktorakh, imeiushchikh znachenie pri namagnichivanii tela peremennym tokom. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958 14 p. (Tallinn Polutehniline Instituut Toimetised Trudy. Seriia A, no. 141) [Certain factors of consequence in magnetizing bodies with alternating current. In Russian. illus., bibl] E, 13.

Electromagnetic interference caused by the electric installations of automotive vehicles and possibilities of its suppression. T. Bajenescu Telecomunicatii 3 no. 2 83-88 Mr/Ap'59. R, 16.

Rationalization in electromagnetism and its interpretation M. Radulet, A. Timotin Studii cerc energet 9 no. 3.417-453 '59. R, 16.

ELECTROMAGNETS

Electromagnets for laboratory use. H. Szydlowski, A. Wrzecfono Postepy fizyki 10 no. 6 699-713 '59 P, 6.

A moving direct-current electromagnet with a transverse field. J. Hrubes. Elektrotechnik 15 no 2:49-50 F'60. C, 16.

ELECTROMECHANICAL ANALOGIES

Admittance models. J. Cemus. Prace elektrotechn CSAV 9:75-86 '58 (published '59). C, 16

Measurements in the technology of electric models. J. Hladik. Prace elektrotechn CSAV 9 87-122 '58 (published '59). C, 16.

Possibility of constructing impedance models with active elements. J. Cemus. Prace elektrotechn CSAV 9. 66-74 '58 (published '59). C, 16.

ELECTROMETER
see also subdivision under LITHUANIA.

Procurement of electrometers for laboratory work. V. Jarkovsky. Prir vedy 5 no. 8:750-753 O'55. C, 8.

ELECTRON MICROSCOPE

Electron microscope investigation of Hungarian kaolinite. In English K. Arkosi, J. Barna. Acta techn Hung 26 no. 3/4:357-364 '59 H, 16.

A method for obtaining one-step carbon replicas of microorganisms from the surface of thin media. In English. O. Kralik, J. Macura. Folia microbiol 4 no 6:387-389 '59. C, 13.

Study of the structure of hardened cement paste by means of an electron microscope J. Sirok, V. Bystricky. Silikaty 3 no. 4:321-326 '59. C, 16

ELECTRON TUBES

Design of an electron-tube voltage stabilizer for DC current. F. Virsik. El tech cas 10 no. 6:335-345 '59. C, 16.

An electronic switch. M. Jankowski. Radioamator Pol 9 no. 5 17-21 My'59. P, 16.

Unification of the parameters of electronic tubes and kinescopes for radio and television apparatus. I. Florea Telecomunicatii 2 no. 3 119-127 My/Je'58. R, 16.

ELECTRONIC CALCULATING MACHINES
see also subdivision under ESTONIA.

Kristoufek, Karel. Vyznamovy slovnik vyrazu z oboru stroju na zpracovani informaci. Dictionary of terms in the field of information-processing machines. [By] Karel Kristoufek [and] Frantisek Svoboda. [Praha, 1958] 33 p. [In Czech, English, German, and Russian] C, 13.

Cybernetics; preparing for more extensive use of automatic calculating machines on railroads. J. Slechta. Doprava no. 11:372-374 '59. C, 5.

ELECTRONIC CIRCUITS

Application of retarded feedback in electronic electric circuits. Zs. Naray. Magy fiz folyoir 7 no. 6.495-505 '59. H, 13.

Combined tension and current positive feedback in electronic circuits with negative resistance. Gh. Cartianu, Gh. Ianculescu, N. Costache. Telecomunicatii 2 no 6 249-257 N/D'58 R, 16.

ELECTRONIC CONTROL

Means of regulating technique B. Brezinscak. Elektrotehnicar 13 no. 11/12:105-107, 117 '59. Y, 16.

ELECTRONIC EQUIPMENT

Agur, U. M O modelirovanii silovoi chasti moshchnogo elektroprivoda postoiannogo toka s primeneniem elektronnoi modeliruiushchei ustanovki Tallin, Izd-to Tallinskogo Politekhnicheskogo Instituta, 1958 16 p (Tallinn Polutehniline Instituut Toimetised Trudy. Seriia A, no 146) [Modeling the power part of the high-powered direct-current electric drive with an electronic modeling unit In Russian bibl , diagrs] E, 16

Operating stability of electronic equipment. M. Savescu. Telecomunicatii 2 no. 2.75-80 Mr/Ap'58. R, 16.

ELECTRONIC MEASUREMENTS

Jugoslavenski seminar za regulaciju, mjerenje i automaciju. 2d, Zagreb, 1957. Mjerenje, regulacija i automacija, referati odrzani na II. Seminaru iz mjerne i regulacione tehnike u Zagrebu od 9. do 19. septembra 1957 godine. Strucna red. Vladimir Muljevic. Zagreb, [Progres] 1959. 277 p. [Measurement, regulation, and automation, reports delivered at the 2d Yugoslav Seminar for Measurement, Regulation, and Automation, held in Zagreb, September 9-19, 1957. Illus., diagrs., graphs] Y, 16.

Electric and electronic apparatus for measuring the speed of rotation. P. Constantin Metrologia apl 6 no. 4.152-156 O/D'59. R, 13

Methods of measuring musical frequencies. E. Ritzinger, A. Vasilescu. Metrologia apl 6 no. 4:159-164 O/D'59. R, 13.

ELECTRONICS
see also subdivision under LITHUANIA, RUMANIA.

Electronic methods in chemistry; high-frequency titration using a crystal-controlled oscillator. J. Pokorny. Chem listy 53 no. 11.1141-1144 N'59. C, 16.

An example of the application of electronics to telephone stations. B. Milobar. Elektrotehnicar 13 no. 11/12: 115 '59. Y, 16.

ELECTRONS

Chemical electronic emission. Tr. from the Russian. I. Roih, L. Iarpovetki. Analele chimie 14 no. 4:20-45 O/D'59. R, 13.

Chemical emission of electrons. R Seidl. Cs cas fys 9 no. 6:645-663 '59. C, 13.

Collective description of electronic interactions. B. Vasvari. Magy fiz folyoir 7 no. 6:457-488 '59. H, 13.

Electron polarization in first forbidden beta transitions with spin change $\Delta J = 1$. In English. B. Kuchowicz. Bul Ac Pol mat 7 no. 5:289-293 '59. P, 13.

Interaction between electrons and coherent fields. In English. B. Forgarassy. Acta phys Hung 10 no. 3 305-325 '59. H, 13.

The numerical values of the two-center integrals for 3d electrons in transition metals. In English. M. Suffczynski. Bul Ac Pol mat 7 no. 5.285-287 '59. P, 13.

On the electronic correlation in the eigenfunction of the ground condition of hydrogen molecules. In German. F. Berencz. Acta phys Hung 10 no. 4:389-405 '59. H, 13.

On the width and intensity distribution of the Compton line. In German, Z. Csoma. Acta phys Hung 10 no. 4 451-454 '59. H, 13.

Oxydized alloys with a high secondary emission coefficient. L. Eckertova. Cs cas fys 9 no. 6:628-644 '59. C, 13.

Relation between the electronic structure of inorganic depolarizers and their polarographic behavior. A. Vlcek. Chem listy 50 no. 9 1416-1425 S'56. C, 16.

The role of the spin-spin interaction of the multiplet splitting of the $^2\Pi$ state of the O_2^+ molecule. In English. I. Kovacs. Acta phys Hung 10 no. 3:255-258 '59. H, 13.

ELECTROPHORESIS

Contribution to the preparative electrophoresis method with a density gradient. V. Kalous, Z. Pavlicek. Chem listy 53 no. 7:753-756 Je [i. e. Jl] '59. C, 16.

ELECTROPHORESIS (Continued)

Methods of evaluating paper electrophoresis. J Pavlu Chem listy 53 no 6:638-649 My[i.e Je] '59. C, 16.

Simple device for large-scale coloring of strips in paper electrophoresis T. Kolos. Chem listy 53 no. 11 1144-1145 N'59 C, 16.

ELECTROPHYSIOLOGY

Comparison of the strength of electric reflexes in the skin caused by conditioning and by normal methods. C. Dostalek, V Kuthan. Cs fysiol 8 no 2 123-126 Mr'59 C, 13.

ELECTROSTATICS

Basic observations on the influence of electrostatic phenomena upon fluidization processes. J. Chorowski, A. Wlodarski. Chemia stosow 3 no. 3:339-352 '59. P, 16.

Dangers of static electricity with particular reference to the chemical industry. Pt. 2 K. Pazdro Przem chem 38 no. 6:340-344 Je'59. P, 16.

Electrostatic loud-speaker. P. Apostol. Telecomunicatii 3 no. 4:162-166 Jl/Ag'58. R, 16.

The problem of static electricity in working out polyamide fibers. W. Mirosławski. Przegl włok [13] no. 4 167-171 Ap'59. P, 16

ELEVATORS
see subdivision under HUNGARY.

ELIN PELIN, pseud

Karnalavov, Georgi. Elin Pelin, nai-talantlivit i nai-ideinlivitat predstavitel na kritichenkiia realizam v bulgarskata literatura. [Doklad izmenen 16, IV. 1949 god. po sluchai 70 god. ot rozhdenieto na pisatelia. Sofia] Narodna prosveta, 1949. 38 p. [Elin Pelin, the most brilliant and most talented representative of critical realism in Bulgarian literature, a paper read on April 16, 1949, in commemoration of the 70th anniversary of his birth] B, 11.

Elin Pelin's pseudonyms. A. Vulchev, P. Dimitrov. Lit misul 3 no. 6 143 144 O'59. B, 11.

ELUTION

Feeding device for the stepwise gradient elution used in column chromatography. O. Mikes, V. Tomasek, V. Holeymovsky. Chem listy 53 no 6:609-613 My [i.e.Je]'59. C, 16.

Use of electric semiconducting glass in a gradient-elution apparatus at high temperatures. J. Alexa. Chem listy 53 no. 7:761-763 Je[i.e. Jl]'59. C, 16.

EMBEZZLEMENT

Jozef Grzeszyk'n Niedobory (manka) w handlu uspolecznionym (Shortages in Socialist Commerce); a book review. L. Dzikiewicz. Nowe prawo 15 no. 7/8:925-926 Jl/Ag'59. P, 7.

EMBRYOLOGY

Phylogeny of embryonic appendages and the evolution of man M. Nagy. Anthropol kozl 3 no. 1/2 3-15 '59. H, 13.

EMOTIONS

Measurement of the emotionality of rats. D. Svorad, J. Welhenova. Cs fysiol 8 no. 3:137-138 Mr'59. C, 13.

EMPLOYEES, DISMISSAL OF
see subdivision under POLAND.

EMPLOYEES' LIABILITY
see subdivision under CZECHOSLOVAKIA, POLAND.

EMULSIONS

Gilewicz, Janusz. Emulsje. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1957. 271 p. [Emulsions. 1st ed. illus., bibl., diagrs., footnotes, graphs, indexes, tables] P, 16.

Action of some emulsions and colloidal cholesterol upon the activity of malt amylase. E. Macovschi, L. Arnet Studii cerc biochimie 2 no. 1:7-16 '59. R, 13.

ENCEPHALOMYELITIS

Traumatization and the experimental virus encephalomyelitis. J. Fischer, V. Bartos. Cs fysiol 8 no. 2: 127-128 Mr'59. C, 13.

ENCYCLOPEDIAS AND DICTIONARIES

Two All-Soviet conferences of lexicographers. E. Nurm. Keel ja kirj 2 no. 6 510-512 Ag'59. E, 11.

ENCYCLOPEDIAS AND DICTIONARIES, ITALIAN

Yugoslav culture in the Italian encyclopedic dictionary Works and Persons of World Culture. S. Music. Savremenik 5 no. 6:607-608 Je'59. Y, 11

ENCYCLOPEDIAS AND DICTIONARIES, RUSSIAN

An encyclopedia of history. V. Precan Hist cas SAV 7 no. 1 104-105 '59. C, 4.

ENCYCLOPEDIAS AND DICTIONARIES, SLOVAK

Mala moderna encyklopedia (Small Modern Encyclopedia); a book review. P. Vyrnsek. Cinatel 6 no. 10. Za citatelom 77-79 '59. C, 2.

ENGELS, FRIEDRICH

The collected works of Karl Marx and F. Engels On Religion, a review. R. Sima. Cinatel 6 no. 10:409-410 '59. C, 2.

ENGINEERING
see also subdivision under CZECHOSLOVAKIA, GT. BRIT., POLAND, SLOVENIA.

Inzynyrska geodezie (Geodesy in Engineering); a book review. M. Pokora. Geod kart obzor 5 no. 11-218-219 N'59. C, 13.

ENGLISH, AVA CHAMPNEY

Horace B. English and Ava Champney English' A Comprehensive Dictionary of Psychological and Psychoanalytical Terms, a book review. M. Choynowski. Przegl psychol no. 3:203-206 '59. P, 3.

ENGLISH, HORACE BIDWELL

Horace B. English and Ava Champney English' A Comprehensive Dictionary of Psychological and Psychoanalytical Terms, a book review. M. Choynowski. Przegl psychol no. 3:203-206 '59. P, 3.

ENGLISH DRAMA - HISTORY AND CRITICISM

The translation of Macbeth by Juliusz Slowacki. S. Jaskowska. Pam bibl korn no. 6:154-160 '55. P, 2.

ENGLISH FICTION - HISTORY AND CRITICISM

Andre Gide and Aldous Huxley; psychological roots of the idea of a novel. S. Koljevic. Delo Beograd 6 no. 1:69-86 Ja'60. Y, 11.

A winning page of Anthony Trollope's The Claverings. In English. S. Bleanic. Studia romanica no. 6:13 15 D'59. Y, 11.

ENGLISH FICTION - TRANSLATIONS FROM POLISH

Newerly, Igor. A night of remembrance. [Translated from the Polish by Boni Ralf Sucu] Warsaw, Polonia Pub. House, 1957. 502 p. [In English. notes] P, 11.

ENGLISH LANGUAGE

Dobrzycka, Irena. Jezyk angielski dla samouków, [ogólne wiadomości o języku, wskazówki dla uczącego się, wstęp fonetyczny, wykaz skrótów używanych w słownikach] Materiał gramatyczny, słownik i klucz do ćwiczeń opracowano przy współudziale Bronisława Kopczyńskiego. Warszawa, Wiedza Powszechna, 1958. 496 p. [English for self-learning, general information about the language, directions for the self-teacher, introduction to phonetics, index of abbreviations used in vocabularies. illus.] P, 11.

Consonantal innovations in the phonological system as a consequence of linguistic borrowing; phonemic redistribution in English loanwords in Serbo-Croatian. In English. R. Filipovic. Studia romanica no. 7:30-62 Jl'59. Y, 11.

Phonetic forms of the introductory there in combination with is and are in spoken educated English. In English. Studia romanica no. 7:39-62 Jl'59. Y, 11.

ENGLISH PERIODICALS

Review of English periodicals. T. Indic. Delo Beograd 6 no. 1:116-120 Ja'60. Y, 11.

ENGLISH POETRY - HISTORY AND CRITICISM

On rendering Shakespeare's blank verse into other languages. In English. J. Torbarina. Studia romanica no. 3 3-12 D'59. Y, 11.

ENLIGHTENMENT

Stoi, Svatopluk. Smysel slovenskeho obrodenia. [V Liptovskom Sv. Mikulasi] Tranoscius [1948] 165 p. (Nauena kniznica Tvorby, sv. 2) [Significance of the Slovak renaissance] C, 4.

ENOCH, JULIUSZ

Juliusz Enoch and his writings on the Polish-Russian relations in 1861-1864. In French. A. Skalkowski. Pam bibl korn no. 5:202-205 '55. P, 2.

ENSILAGE
see subdivision under ESTONIA.

ENTOMOLOGY
see subdivision under CZECHOSLOVAKIA.

ENVELOPES (GEOMETRY)

On the absolutely convex envelope of a set in a finite dimensional vector space. V. Ptak Cas pro pest mat 83 no 3 343-347 Ag'58 C, 13

ENZYMES

Stein, Imrich Chemia a technologia enzymov. [Vyd. 1.] Bratislava, Slovenske vydavatelstvo technickej literatury [Chemistry and technology of enzymes. 1st ed. bibl., index] C, 18.
Vol. 2. [English, German, and Russian summaries] 1959 361 p.

Contributions to the study of the effect of the treatment with ultrasounds and beer yeast upon the development, growth, and enzymatic activity of maize. Studii biol Cluj 10 no. 1:63-74 '59. R, 13.

Formation of wood gums in beech wood as enzymatic oxidation of tannins. L. Jurasek. Drevarsky vyskum 4 no. 2, 165-172 D'59. C, 16.

Mechanism of the action of the tuberculostatic substances. Study on the modifications of the respiration and activity of some enzymatic oxidoreduction systems (dehydrase, succinoxidase) under the influence of certain antituberculous substances in the sensitive and resistant bodies of Mycobacterium tuberculosis. Preliminary note. S. Oeriu and others. Studii cerc biochimie 2 no. 1 25-34 '59. R, 13

Studies on the kinetics of sperm phosphomonoesterases. L. Barsulova. Studii cerc biochimie 2 no. 1:43-50 '59. R, 13.

EPIC POETRY, YUGOSLAV - HISTORY AND CRITICISM

Salko Nazecic'a Iz nase narodne epike (From Our Folk Epic Poetry), a book review. B. Novakovic. Stvrio sremik 5 no. 10.1033-1033 O'59. Y, 11

EPIDEMIC HEPATITIS
see HEPATITIS, INFECTIOUS

EPIGRAMS, POLISH

Lec, Stanislaw Jerzy. Z tysiąca i jednej frazki, [Ilustrowal R. Tomaszewski] Warszawa [Iskry] 1959. 135 p. [Bibljoteka Stanczyka)] [From a thousand and one epigrams. illus.] P, 11

EPOXY RESINS

Accelerated cooling in the crystallization of a crust from the UPON 1200 F epoxy resin J. Kunzl. Chem prum 6 no. 11:470 N'56. C, 16.

Cable end sleeves for 1-6 kv, made of epoxy resins. M. Marsal, P. Blaninka. Energetika Cz 9 no. 9:404-407 S'59. C, 16.

Use of epoxy resins in the technology of cable sets. M. Ondricek. Energetika Cz 9 no. 9:401 403 S'59. C, 16.

EQUATIONS

On the equation $n^{n+1}+(n+1)^n = (n+2)^n$. B. Lenczewski. Roczn II wlad matem 3 no. 1:37-39 '59. P, 13.

Selected problems of the magnetohydrodynamics of laminar flow. Pt. 2. Some solutions of the equation system of magnetohydrodynamics. A. Pacholczyk. Postepy astronom 7 no. 1.3-10 Ja/Mr'59. P, 13.

ERBEN, KAREL JAROMIR

Melodies of Czech folk songs as recorded in K. J. Erben's collection of folk songs. J. Markl. Casky lid 46 no. 6.248-256 '59. C, 12.

EROSION
see also subdivision under ESTONIA.

Organic carbon as an index of the intensity of water erosion in soil. R. Czuba. Postepy nauk roln 6 no. 5:21-27 S/O'59. P, 15.

ERRORS, THEORY OF

Romanowski, Vsevolod Ivanovich. Podstawowe zagadnienia teorii błędów. [Z języka rosyjskiego przel. R. Molski. Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1955. 131 p. [Basic problems from the theory of errors. Tr. from the Russian. 1st ed. bibl., footnotes, index, tables] P, 13.

ESCHERICHIA COLI

Different types of temperature-sensitive mutants of Escherichia coli requiring methionine. In English. E. Jichska. Folia microbiol 4 no 6:374-379 '59. C, 13.

ESCHERICHIA COLI (Continued)

Lysis of the bacteria Escherichia coli provoked by the filtrate of bacteria exposed to ultrasonic treatment Z. Hradecna. Cs biol 5 no 4 241-243 Jl'56 C, 13.

Mechanism of the effect of antibiotics VII. Changes in the content of phosphorylated intermediates of Escherichia coli cultivated in the presence of chloramphenicol, oxytetracycline, and chlortetracycline F Sorm, J. Cerna Chem listy 49 no 7 1057-1063 Jl'55. C, 16.

ESPIONAGE
see subdivision under POLAND

ESTERASES

Esterasic activity in the hepatic tissue of rats intoxicated with chloroform and subjected to medication consisting of artificial hibernation T. Feszt, Gh. Feszt Comunicarile AR 9 no. 10 1089-1094 O'59 R, 13

ESTERS

Sternschuss, A. Polyesterove skelne laminaty. [Vyd. 1.] Praha, Statni nakl technicke literatury, 1959. 141 p (Makromolekularni latky, sv. 5) [Polyester glass laminates 1st ed. illus., bibl., diagrs , graphs, index, tables] C, 16.

Determination of simple aromatic ester benzo-2',3'-naphthol-2, 3-d-furan in shale tar In Russian O. Eisen. Sbornik slantsa Tallinn no. 4 152-156 '58. E, 16.

Effect of solvents on drying polyester varnishes. V. Zvonar, S. Pokorny. Chem prum 9 no. 12' 664-668 D'59. C, 16.

Effect of the composition of polyester resins on optical properties of corrugated roofing. Z. Hudecek, V. Zvonar. Chem prum 10 no. 1-44-50 Ja'60. C, 16.

Mechanism of the hydrolysis of aromatic sulfenyl chlorides, new data on the chemistyr of thiosulfonic acid esters, a preliminary communication. (To be contd.) E. Vinkler, F. Klivenyi. Magy kem folyoir 65 no. 11 451-452 N'59. H, 13.

Polyester resins. K. Lawrynowicz. Przegl kol elektr 11 no. 11,317-319 N'59. P, 16.

Veratrum alkaloids. VII Mixed esters of the veracevine. Z. Vejdelek, K. Macek, V. Trcka. Chem listy 50 no. 9: 1484-1491 S'56. C, 16.

Viscosimetry of some linear polyesters. Z. Zamorsky Chem prum 9 no. 7 382-384 Jl'59 C, 16.

ESTONIA

Important decisions of the 12th Party Congress outlined. N Eesti raadio F 20'60.244-245. E, 1.

A summary of the speech by I. Kabin, 1st secretary of the Central Committee of the Estonian Communist Party at the 12th Party Congress. N Eesti raadio F 16'60 212-215. E, 1.

ESTONIA - AESTHETICS

Aesthetic education is discussed H Nurk. Nouk opetaja 17 no. 49 2 D'59. E, 8.

ESTONIA - AGRICULTURAL MACHINERY

New agricultural machinery is being tested. O. Harm. Sots pollum 14 no. 20 953-954 O'59. E, 15

The rolling colter in the fruit orchard. U. Zirnask. Sots pollum 14 no 14 664-665 Jl'59. E, 15

A simple implement for watering and top-dressing vegetables. J Tarus. Sots pollum 14 no. 14,666 Jl'59. E, 15.

ESTONIA - AGRICULTURE

Advances of agriculture in Abja District. N Eesti raadio F 16'60 184-185. E, 1

Agricultural classification of land R. Kask. Sots pollum 14 no. 14 636-638 Jl'59. E, 15.

Agricultural contests at the summer Spartakiaad. A. Taager. Sots pollum 14 no. 15:722-723 Ag'59. E, 15.

Agriculture before the 42d anniversary of the October Revolution. M. Kozlov. Sots pollum 14 no. 20 921-922 O'59 E, 15.

The birth years of Estonian agricultural literature and journalism. (Conclusion). J. Kuum. Sots pollum 14 no 15:685-687 Ag'59. E, 15

Estonian agriculture at the start of the 12th Congress of the Estonian Communist Party. N Eesti raadio F 15'60 208. E, 1.

The level of land cultivation should be raised, a scientific session at Kuusiku. K. Sinijarv. Sots pollum 14 no. 14 671-673 Jl'59. E, 15

New bookplates of the persons working in the field of agriculture. P Ambur. Sots pollum 14 no 15 728 Ag'59 E, 15

New candidates of agricultural sciences J. Lepajoe Sots pollum 14 no 15 721 Ag'59 E, 15.

The rise in agriculture during 1953-1958. N Eesti raadio E Tonurist N Eesti raadio F 16'60 216-218 E, 1

Statistics on the progress of agriculture. N Eesti raadio F 16'60 223 E, 1.

Statistics on the sale of produce to the state. N Eesti raadio Mr 4'60 312 E, 1.

What we have obtained through economic conferences V. Hizhnlakov. Eesti kommunist 15 no. 11 99-102 N'59. E, 6.

ESTONIA - ALFALFA

More yellow lucerne! L Korgas. Sots pollum 14 no 14 640-642 Jl'59. E, 15

ESTONIA - AMATEUR ART ACTIVITIES

There is still a lot to be done. S. Sillaots. Sirp ja vasar 18 no. 49 6 D'59. E, 11.

ESTONIA - AMATEUR THEATRICALS

On the road toward real theater. P Kilgas. Sirp ja vasar 18 no 51 5 D'59. E, 11

A start has been made. P. Kilgas. Sirp ja vasar 18 no. 50 6 D'59 E, 11

ESTONIA - ANIMAL INDUSTRY

Measures taken to increase the effectiveness of animal industry in Tapa District N Eesti raadio F 29'60 288. E, 1

Statistics on the animal industry for January 1960. N Eesti raadio F 13'60 201. E, 1.

ESTONIA - APPLE

A book for apple growers, a book review. R. Nommsalu. Sots pollum 14 no. 15:727 Ag'59. E, 15.

Storage of apples. L. Mets Sots pollum 14 no. 14:654 Jl'59 E, 15

The Vambola apple variety. E. Magi Sots pollum 14 no. 14 653 Jl'59. E, 15.

ESTONIA - ARCHITECTURE

In the interest of the creative work of architects. P. Tarvas. Sirp ja vasar 18 no. 50:3 D'59. E, 11.

Notes on architecture in Estonia M. Port. N Eesti raadio F 24'60:266-267. E, 1.

7th Congress of the Association of Estonian Architects opens in Tallinn. N Eesti raadio F 25'60:270. E, 1.

Some problems facing architects. M. Port. N Eesti raadio F 26'60 275. E, 1.

ESTONIA - ARCHIVES

Newly discovered materials. Kikerist. N Eesti raadio F 16'60 233. E, 1.

ESTONIA - ART

To echo the rhythm of our life. L. Soonpaa. Sirp ja vasar 18 no. 49 3 D'59. E, 11.

ESTONIA - ASPERGILLOSIS

Preventing aspergillosis in young birds. N. Kozlov Sots pollum 14 no. 15 698-699 Ag'59. E, 15.

ESTONIA - AUTOMATION

Scientific research for the automation of industries. A. Volbek N Eesti raadio F 16'60:223-224. E, 1.

ESTONIA - BAKERS AND BAKERIES

Estonian bakeries put out new bakery products. N Eesti raadio F 6'60.179-180. E, 1

ESTONIA - BARNS

Keeping sawdust inside the barn walls and on the barn roofs. L. Jurgenson, V. Kikas. Sots pollum 14 no 20: 951-952 O'59. E, 15.

ESTONIA - BEES

Preparing bee colonies for wintering. P. Alles Sots pollum 14 no. 15:712-713 Ag'59. E, 15.

ESTONIA - BIBLIOGRAPHY

A word about a bibliographic publication. H. Johani. Sirp ja vasar 18 no 50:5 D'59. E, 11.

ESTONIA - BIRCH

Growing birch for lumber. O. Henno. Sots pollum 14 no. 15:719-720 Ag'59 E, 15.

ESTONIA - BOARDING SCHOOLS

Work education in the Rakvere Boarding School. A. Sillar. Nouk kool 17 no. 12:902-910 D'59 E, 8.

ESTONIA - BOGS

The change in the microclimate of Estonian bogs in connection with drainage work. E. Tamm. Eesti georg aast 28-40 '58 (published '59) E, 12

The effect of the physicogeographical conditions on the growth of bogs in Western Estonia. H Kurm. Eesti geogr aast 95-114 '58 (published '59). E, 12

ESTONIA - BOOKS

Awards given to books having the best typography and design. R Jarve. N Eesti raadio F 15'60.208. E, 1.

ESTONIA - BUILDING

Notes from the builders conference. N Eesti raadio F 11'60 189-190. E, 1

ESTONIA - BUILDING MATERIALS

Further mechanization of the building materials industry. N Eesti raadio F 14'60 204-205. E, 1.

Utilization of the natural building material resources in Voru District. J. Naaritis. Eesti geogr aast 192-197 '58 (published '59) E, 12

ESTONIA - CABBAGE

Fodder cabbage seed field gave a profit of 250,000 rubles per hectare. V Vahi Sots pollum 14 no. 20 931-932 O'59. E, 15.

ESTONIA - CALCIUM CARBIDE

An explosion, caused by carbide, occurs in Tallinn. N Eesti raadio F 18'60:233-234. E, 1.

ESTONIA - CALVES

Collective and state farms in Voru District start to buy thousands of calves and pigs from individual owners. N Eesti raadio F 20'60.243-244. E, 1.

Which bull calves are the most profitable to raise? L. Nukk. Sots pollum 14 no. 15:692-694 Ag'59. E, 15.

ESTONIA - CANALS

Construction of a canal completed near Tallinn. N Eesti raadio F 29'60:280. E, 1.

ESTONIA - CAST IRON

Varbola, Herbert. Kogemusi kasitsi vormimisel ja malmi valamisel. Tallinn, Eesti Riiklik Kirjandus, 1957. 42 p. (Ecsrindiaste toukogemust) [Experiences in the manual molding and casting of pig iron illus., diagrs., tables] E, 16.

ESTONIA - CATTLE

More attention to leukosis of cattle. V. Tilga. Sots pollum 14 no 14:647-648 Jl'59. E, 15.

ESTONIA - CEMENT

Construction of Kunda Cement Factory goes on despite hard winter weather. N Eesti raadio F 14'60 205 E, 1.

Great speed-up in the construction of Kunda Cement Factory. N Eesti raadio F 21'60:251. E, 1.

ESTONIA - CHEMICAL INDUSTRIES

Kivioli Shale Chemistry Combinate introduces new production methods. N Eesti raadio F 21'60:250-251. E, 1.

ESTONIA - CHESS

Grand master Paul Keres interviewed on his recent activities. N Eesti raadio F 25'60:272. E, 1.

ESTONIA - CHORAL SINGING

Choir leaders sang L. Verlin. Sirp ja vasar 18 no. 48 4 N'59. E, 11.

From border to border. U. Jarvela, V. Saard. Sirp ja vasar 18 no. 51-4 D'59. E, 11.

ESTONIA - CHROMATOGRAPHY

Experiments in building a new type of chromatograph in the Tallinn Measuring Instruments Factory. N Eesti raadio F 9'60:182. E, 1.

ESTONIA - CITIES AND TOWNS

Building activity in Narva. N Eesti raadio F 26'60 285. E, 1.

Construction goes on in Voru. H. Tormisto. N Eesti raadio F 10'60:219. E, 1.

Old Tallinn and its traffic arteries. L. Tilk. Eesti geogr aast 295-311 '58 (published '59). E, 12.

ESTONIA - CITIES AND TOWNS (Continued)

The waterfalls and the history V. Sein Toe haal no 1-2 Ja'60 E, 6

ESTONIA - CITY PLANNING

Plans for a new small town to be built around Oru Peat Factory. N Eesti raadio F 24'60 207. E, 1.

ESTONIA - CLIMBING PLANTS

More attention to ornamental climbing plants H Kruus Sots pollum 14 no. 14 655-657 Jl'59 E, 15

ESTONIA - CLOTHING INDUSTRY

Baltika Garment Factory nears completion. N Eesti raadio Mr 4'60 309 E, 1.

Yours is of course the last word V. Kodar. Pilt ja sona 15 no. 1 4-5 Ja'60. E, 1.

ESTONIA - COLLECTIVE FARMS

Changing over to cash payments improves the situation on a collective farm. N Eesti raadio F 16'60 222. E, 1

Conditions and production on the Vabaduse Collective Farm. N Eesti raadio F 11'60:189. E, 1.

Conditions on the Lenin Collective Farm near Parnu. N Eesti raadio F 16'60 219-220. E, 1.

Initial calculation of the amount of work and wages on collective farms to be made more expedient. J. Paal. Sots pollum 14 no. 15:682-684 Ag'59. E, 15

The Kingla Collective Farm, its budget and its achievements. N Eesti raadio F 8'60 190 E, 1.

A move to sell milk and meat to the members of state and collective farms at the production cost gains momentum in Rapla District. N Eesti raadio Mr 3'60:304-305 E, 1.

New methods on Tasuja Collective Farm N Eesti raadio F 17'60 227-228. E, 1.

On the Mina Harma Collective Farm. K. Sinijarv. Sots pollum 14 no. 20:926-927 O'59 E, 15.

Production ties between collective farms widen. O. Salu. Eesti kommunist 15 no. 11:81-84 N'59. E, 6.

Results of the implementation of the money wage system on the collective farms of Tapa District. A. Malkson, G. Talljarv. Sots pollum 14 no. 20:923-925 O'59. E, 15.

12th Party Congress spurs Darwin Collective Farm to increase production. N Eesti raadio F 10'60:232-233. E, 1.

ESTONIA - COMBINES (AGRICULTURAL MACHINERY)

Ensilage combine SK-2 6 can be operated more efficiently. H. Polna. Sots pollum 14 no. 15:718-719 Ag'59. E, 15.

ESTONIA - COMMERCE

Jarvakandi Combinate exports glass to all the world. N Eesti raadio F 18'60:234. E, 1.

ESTONIA - COMMERCE - RUSSIA

Balti Manufaktuur exports cotton to Leningrad. N Eesti raadio F 10'60:221-222. E, 1.

ESTONIA - COMMUNIST EDUCATION

The home-room teacher is the first Party organizer of his class. Nouk opetaja 17 no. 42:1 O'59. E, 8.

ESTONIA - COMMUNIST PARTY

Seppel, Viktor. Alaliselt tegutsev agitatsioonipunkt. Tallinn, Eesti Riiklik Kirjastus, 1959. 95 p. [A permanent agitation station. Illus., ports., facsims.] E, 6.

The attention that district Party organizations pay to state-farms increases. R. Keer. Eesti kommunist 15 no. 11:95-98 N'59. E, 6.

Elections to the leadership of the Central Committee of the Estonian Communist Party. N Eesti raadio F 17'60:229. E, 1.

Party work in Tartu District. Meiel. N Eesti raadio F 12'60:193-194. E, 1.

Plenary session of the Party in Voru District. N Eesti raadio F 23'60:257-258. E, 1.

Proceedings at the 12th Congress of the Estonian Communist Party. N Eesti raadio F 17'6-:226-227. E, 1.

A state conference on the problems of political education for the masses. N Eesti raadio F 11'60:188-189. E, 1.

Tasks of the Tallinn Party organization. N Eesti raadio F 10'185-186. E, 1.

Teachers are joining the ranks of the Party. J Kivisaar. Nouk opetaja 17 no 49 2 D'59. E, 8

12th Congress of the Estonian Communist Party starts in Tallinn. N Eesti raadio F 16'60 218-219. E, 1.

Under the leadership of the Communist Party towards victory N Eesti raadio F 16'60 211-212. E, 1.

ESTONIA - COMMUNIST YOUTH LEAGUE

Communist Youth League adopts a resolution to help direct 5000 youths to work in agriculture N Eesti raadio Mr 3'60 302-303 E, 1.

Communist Youth League is in charge of speeding up the construction of Kunda Cement Factory. J. Lillemets. N Eesti raadio Mr 3'60:303-304 E, 1.

Comsomol members are sent to the building site of Kunda Cement Factory. N Eesti raadio F 15'60 209 E, 1

From a group of the Communist Youth League to the class collective. E. Matt Nouk opetaja 17 no. 42:3 O'59 E, 8

Home-room teacher, what is your Comsomol group like? Nouk opetaja 17 no 51 1 D'59. E, 8.

ESTONIA - COMMUNITY CENTERS

Clubs in the collective farms in the focus. H. Paan. Sirp ja vasar 18 no. 49:5 D'59. E, 11.

Reorganization is justified until . . . M. Sorm Sirp ja vasar 18 no. 46:6 N'59. E, 11.

ESTONIA - CONCERTS

Concerts full of substance, a review. L. Saul. Sirp ja vasar 18 no. 51 6 D'59. E, 11.

ESTONIA - CONIFERAE

Propagation and collection of park and garden varieties of conifers. A. Valgia Sots pollum 14 no. 15:709-711 Ag'59. E, 15.

ESTONIA - COTTON

Balti Manufaktuur exports cotton to Leningrad. N Eesti raadio F 10'60.221-222. E, 1.

ESTONIA - DESCRIPTION AND TRAVEL

Study of the local surroundings and its further development in the Estonian SSR. V. Tarmisto. Eesti geogr aast. 332-336 '58 (published '59). E, 12.

ESTONIA - DIESEL ENGINE

Repairing diesel engines D-35, D-54, and KDM-46. A. Nomm. Sots pollum 14 no. 14 663-664 Jl'59. E, 15.

ESTONIA - DUCKS

Raising Peking gives a large income to Udeva State Farm. N Eesti raadio F 14'60.205. E, 1.

To increase the basic stock of geese and ducks. A. Essenson. Sots pollum 14 no. 15 694-695 Ag'59. E, 15.

ESTONIA - ECONOMIC CONDITIONS

About a programmatic birth. L. Brutus. Toe haal no. 40, 2-3 D'59. E, 6.

Features of the economic geography of Tapa District. A. Saar. Eesti geogr aast:214-229 '58 (published '59). E, 12.

ESTONIA - ECONOMIC POLICY

New industries to be set up in Tartu according to the Seven-Year Plan. N Eesti raadio F 26'60:276. E, 1.

ESTONIA - ECONOMICS

Eesti NSV Teaduste Akadeemia. Majanduse Instituut. Pohijooni majandusliku molle ajaloost Eestis XIX sajandil. Toimetanud: L. Brutus [ja] L. Loone. Tallinn, Eesti Riiklik Kirjastus, 1958. 328 p. [Main features of economic thought in Estonia in the 19th century. bibl., footnotes, indexes, tables] E, 5.

ESTONIA - EDUCATION

At the source of knowledge. P. Oras. Nouk opetaja 17 no. 49:3 D'59. E, 8.

In the Estonian Ministry of Education. Nouk opetaja 17 no. 51:4 D'59. E, 8.

In the Kohila Secondary School. H. Torno and others. Nouk opetaja 17 no. 51:3 D'59. E, 8.

The path to education becomes broader. V. Talvari. Nouk opetaja 17 no. 49.3 D'59. E, 8.

Pedagogic field work of extension students. R. Kailing. Nouk opetaja 17 no. 42:2 O'59. E, 8.

Towards new accomplishments in building communism. Nouk kool 17 no. 12:881-885 D'59. E, 8.

Young workers to continue their general education. N Eesti raadio F 29'60 290. E, 1.

ESTONIA - ELECTRIC EQUIPMENT

Plan of the apparatus industry. N Eesti raadio F 17'60: 228-229. E, 1.

ESTONIA - ELECTRIC MOTORS

Volta Factory to make new type of large electric motors. N Eesti raadio F 13'60 200. E, 1.

ESTONIA - ELECTRIC-POWER PLANTS

The newly built Baltic Electric-Power Plant in Estonia begins supplying power. Reports Riga 16 no. 49:12 D D'59 La, 1.

ESTONIA - ELECTRONIC CALCULATING MACHINES

Scientists convene in Tallinn to discuss the use of electronic calculating machines. N Eesti raadio F 10'60.186. E, 1

ESTONIA - EMIGRATION AND IMMIGRATION

The years passed, but the boy did not become a man. R Tare Toe haal no. 48 3-4 D'59. E, 6

ESTONIA - ENSILAGE

Ensilage combine SK-2 6 can be operated more efficiently H. Polna Sots pollum 14 no 15:718-719 Ag'59. E, 15

Observations on various ensilage methods. H Olbrei. Sots pollum 14 no 14:643-644 Jl'59 E, 15.

ESTONIA - EROSION

Distribution of surface erosion in Estonia. R. Kask Eesti geogr aast 78-94 '58 (published '59). E, 12.

ESTONIA - ETHNOLOGY

First Estonian farmhouse which has been turned into an ethnographic museum. A Viires Sirp ja vasar 18 no 48, 5-6 N'59. E, 11

ESTONIA - FARM PRODUCE

Calculating the sales of collective farmers' produce sold through the collective farm. J Paal Sots pollum 14 no. 14 670-671 Jl'59. E, 15.

ESTONIA - FARMHOUSES

Keeping rural dwellings in good condition A. Veski. Sots pollum 14 no. 14.659-663 Jl'59. E, 15.

ESTONIA - FASHION

Work of the Tallinn Fashion House. H. Maranik. N Eesti raadio F 11'60:190-191 E, 1.

ESTONIA - FEEDS

Calculating the nutritive value of feeds. A. Muuga. Sots pollum 14 no. 20:933-934 O'59. E, 15.

Feed supply is being reinforced, milk production increases. O. Raba. Sots pollum 14 no. 20:928-930 O'59. E, 15.

Production cost of a feed unit. Noorus no. 1:14-15 Ja'60. E, 6.

ESTONIA - FISHERIES

Activities of the fishe
N Eesti raadi

ESTONIA - FLAX

Ratt, A. Linotootmise majanduslik efektiivsus Eesti NSV-s. Tallinn [Eesti NSV Teaduste Akadeemia] 1959. 101 p. [Economic effectiveness of flax growing in Estonia. German and Russian summaries, maps, bibl., diagrs., graphs, tables] E, 15.

Abja Flax Factory opens an experimental shop for speeded-up processing of flax. N Eesti raadio F 8'60:180. E, 1.

ESTONIA - FOOD

Production of canned fruit and vegetables to be increased. N Eesti raadio F 12'60:197. E, 1.

ESTONIA - FORESTS AND FORESTRY

A handbook for foresters; a book review. F. Nommsalu. Sots pollum 14 no. 14:660 Jl'59. E, 15.

A new center for processing forest products under construction at Kilingi-Nomme. N Eesti raadio F 12'60:195. E, 1.

ESTONIA - FRUIT

About the rest period of fruit trees and some ornamental trees. K. Kask, K. Kahk. Sots pollum 14 no. 15,702-703 Ag'59. E,15.

Cold resistance of fruit trees. V. Raukas. Sots pollum 14 no. 14·652-653 Jl'59. E,15.

Developing winter hardiness in fruit trees H Maetalu Sots pollum 14 no 15 704-705 Ag'59. E,15.

The rest periods of fruit trees. H. Maetalu. Sots pollum 14 no. 14 651-652 Jl'59. E,15.

The rolling colter in the fruit orchard. U. Zirnask. Sots pollum 14 no. 14:664-665 Jl'59. E,15.

ESTONIA - FUEL

Research on the thermal decomposition of Estonian fuel shale. In Russian. E. Lippmaa Sbornik slantsa Tallinn no 4 39-45 '58. E,16.

ESTONIA - FURNITURE

The new emerges victorious but slowly B. Anton. Sirp ja vasar 18 no. 50,4 D'59. E,11

Thoughts about the furniture industry. N Eesti raadio F 15'60 209. E,1.

ESTONIA - GAME AND GAME BIRDS

Game has to be cared for and protected. L. Mating. Sots pollum 14 no. 14 669-670 Jl'59 E,15.

ESTONIA - GARDENING

Experiences in growing ornamental plants on Jarveselja. E Laas Sots pollum 14 no 20 942-944 O'59 E,15.

Ornamental trees and bushes in the home garden. L. Patune Sots pollum 14 no. 20 945-946 O'59. E,15.

ESTONIA - GAS

Use of gas for household purposes starts in Narva N Eesti raadio F 10'60 186-187. E,1.

ESTONIA - GEESE

To increase the basic stock of geese and ducks. A. Essenson. Sots pollum 14 no 15 694-695 Ag'59. E,15

ESTONIA - GEOGRAPHY

Activities of the Estonian Geography Society in 1957. In Estonian and Russian. L Merikalju. Eesti geogr aast 324-332 '58 (published '59). E,12.

Activities of the Geography Club of the Tartu State University during the past ten years. A. Kongo. Eest geogr aast. 337-339 '58 (published '59). E,12.

Developing the skill of reading maps. H. Tulp Eesti geogr aast 262-276 '58 (published '59). E,12.

Intensification of the research in the field of geography in the Estonian Academy of Sciences. Eesti geogr aast 322-324 '59 (published '59). E,12.

ESTONIA - GEOLOGY

Formation of the North Estonian limestone escarpment. S. Kunnapuu. Eesti geogr aast 41-48 '58 (published '59). E,12.

ESTONIA - GLASS

Jarvakandi Combinate exports glass to all the world. N Eesti raadio F 18'60·234. E,1.

ESTONIA - HERRING

Estonian herring fleet operates off the coast of Norway. N Eesti raadio Mr 4'60:311-312. E,1.

ESTONIA - HISTORY

Tallinn. Partei Ajaloo Instituut. Eesti Toorahva Kommuun; dokumentide ja materjalide kogumik. [Toimetuse kolleegium: A. Liebman, R. Majakja A. Pass, vastutav toimetaja. Koostaja: H. Hartmann] Tallinn, Eesti Riiklik Kirjastus, 1958. 182 p. [Estonian Workers Commune, a collection of documents and materials. ports., bibl., notes, indexes] E,4.

Armed uprising in Estonia and its presuppositions. J. Anvelt. Eesti kommunist 15 no. 11:64-74 N'59. E,6.

Carl Robert Jakobson's Valitud teosed. I ja II kolde (Selected Works, Vols. 1-2); a book review. Eesti kommunist 15 no. 11,122-123 N'59. E,6.

Comments on the declaration concerning the Baltic States which was issued by Secretary of State of the US. N Eesti raadio F 27'60 280-281. E,1.

"More often it was the father's hand...;" a book review. J. Aunver. Tulimuld 10 no 3:238-239 '59. E,11.

Shortcomings in the knowledge of history at the university entrance examinations. A. Ongo. Nouk kool 17 no. 12:918-923 D'59. E,8.

Sites of historical importance in Tallinn Noorus no. 12,8-9 D'59. E,11.

Some notes on Fr. Dankmann L Loone. Keel ja kirj 2 no. 8 493-494 Ag'59. E,11.

Thus the working people were deceived, a talk about the proclamation of Estonian independence. K. Sillivask. N Eesti raadio F 24'60 263-265. E,1.

When a button was pressed in New York, in London, or in Berlin . V. Raudsepp. Sirp ja vasar 18 no. 49:3 D'59. E,11.

ESTONIA - HOME AND SCHOOL

Teaching children to acept responsibilities in the home. J. Volkova. Nouk opetaja 17 no. 49 5 D'59. E,8.

Whose fault? V. Taivari. Nouk opetaja 17 no. 51 5 D'59. E,8.

ESTONIA - HOME ECONOMICS

Home economics teaching in connection with the school experimental garden. E. Speek. Nouk kool 17 no. 12· 911-917 D'59. E,8.

ESTONIA - INDUSTRIAL MANAGEMENT

Plans for mechanization in order to raise labor productivity. N Elastic raadio F 10'60 183 E,1.

Technical progress is the guarantee for the progress of industry. I. Nuut Eesti kommunist 15 no. 11·75-80 N'59. E,6.

ESTONIA - LABOR AND LABORING CLASSES

The red corner of a factory. V Seppel Eesti kommunist 15 no. 11:90-94 N'59. E,6.

ESTONIA - LABOR SUPPLY

Communist Youth League adopts a resolution to help direct 5000 youths to work in agriculture. N Eesti raadio Mr 3'60 302-303. E,1.

Young workers from all over Estonia flock to the building site of Kunda Cement Factory. N Eesti raadio F 25'60:272. E,1.

ESTONIA - LAND

Agricultural classification of land. R. Kask. Sots pollum 14 no 14:636-638 Jl'59. E,15.

A registration chart for croplands and grasslands for every farm. L Palm. Sots pollum 14 no. 15 687-688 Ag'59. E,15.

ESTONIA - LEGISLATIVE BODIES

A session of the Supreme Soviet of the Estonian SSR. Sirp ja vasar 18 no. 48:1 N'59. E,11

ESTONIA - LEVELING

The first leveling project carried out on the territory of Estonia L. Vassiljev. Eesti geogr aast·277-282 '58 (published '59). E,12.

ESTONIA - LIBRARIES

A common front V. Samotlov and others. Sirp ja vasar 18 no. 50:6 D'59. E,11

ESTONIA - LOCAL GOVERNMENT

Experiences in conducting a council session. A. Tamm. Eesti kommunist 15 no. 11:108-110 N'59. E,6.

ESTONIA - LUMBERING

Progress of mechanization in the lumber industry. N Eesti raadio F 22'60:253. E,1.

ESTONIA - MACHINERY INDUSTRY

Sauks, Vambola. Lukksepa kogemusi montaaztoodel. Tallinn, Eesti Riiklik Kirjastus, 1955, 40 p. (Eesrindlaste tookogemusi) [Experiences of a machinist in assembling machines. port., diagrs.]

ESTONIA - MATERNAL AND INFANT WELFARE

Comments on maternity leave and benefits for working mothers. N Eesti raadio Mr 2'60 301. E,1.

ESTONIA - MEADOWS

To establish cultivated meadows for all animals. H. Valjaots. Sots pollum 14 no. 14:633-635 Jl'59. E,15.

ESTONIA - MEAT

Measures taken to increase meat production on collective farms. N Eesti raadio F 19'60:239. E,1

100,000 tons of meat to be sold to the state in 1960. N Eesti raadio F 25'60:269. E,1.

To speed up meat production. Turkestanov. N Eesti raadio F 12'60.194. E,1.

Valga District's plans to fulfill the meat quota. N Eesti raadio F 24'60·268. E,1.

ESTONIA - METEOROLOGY

Meteorologic conditions during the cold winters in Estonia A. Raik Eesti geogr aast 7-27 '58 (published '59) E,12.

ESTONIA - MILK

Complex mechanization in the production of milk. P. Kulti. Sots pollum 14 no 20·956-958 O'59 E,15.

Feed supply is being reinforced, milk production increases. O. Raba Sots pollum 14 no. 20 928-930 O'59 E,15.

Reorganization at the Tartu Milk Products Combinate. N Eesti raadio F 17'60 229-230 E,1

ESTONIA - MOTION PICTURES

About the seven motion-picture studios of the city of Voru, their dozens of films, and about amateur motion-picture making in general. H. Mere. Sirp ja vasar 18 no. 51 7 D'59. E,11

ESTONIA - MUNICIPAL GOVERNMENT

Perspectivity in work. V Makarov. Eesti kommunist 15 no. 11 103-107 N'59. E,6.

ESTONIA - MUSIC

The Estonian university of music, 40 years old. E. Kapp. Sirp ja vasar 18 no 48 2-3 N'59. E,11.

Musical education in the 5th grade. (Conclusion) R. Pala Nouk kool 17 no. 12,924-936 D'59. E,8.

A start has been made. P Kilgas. Sirp ja vasar 18 no 50 7 D'59 E,11

ESTONIA - NATURAL RESOURCES

Utilization of some of the more important natural resources in Estonia. V. Tarmisto Eesti geogr aast. 168-182 '58 (published '59). E,12

ESTONIA - NATURE STUDY

Notes on the methods of studying home surroundings. O Nilson Eesti geogr aast·238-248 '58 (published '59). E,12.

Study of the geographical aspects of home surroundings in Tartu and its vicinity. E. Ilomets. Eesti geogr aast·249-262 '58 (published '59). E,12

ESTONIA - OFFICE MANAGEMENT

A discussion on the reduction of bureaucracy in offices N Eesti raadio Mr 4'60 310-311. E,1

ESTONIA - PAPER

Paper makers and printing workers should work hand in hand. H. Linnuse. Sirp ja vasar 18 no. 48·7 N'59. E,11.

ESTONIA - PARENT AND CHILD

Parents' thoughts. Lapsevanem. Nouk opetaja 17 no. 42:6 O'59. E,8.

ESTONIA - PEAT

The effect of the physicogeographical conditions on the growth of bogs in Western Estonia. H. Kurm. Eesti geogr aast·95-114 '58 (published '59). E,12.

ESTONIA - PENMANSHIP

Teaching of penmanship to new foundations. R. Lahi. Nouk kool 17 no. 12;037-947 D'59. E,8.

Teaching penmanship. R. Lahi. Nouk opetaja 17 no. 49:5 D'59. E,8.

ESTONIA - PHOSPHATES

Maardu Chemistry Combinate grows and modernizes. N Eesti raadio Mr 2'60:209-300. E,1.

ESTONIA - PHOSPHORITES

Estonia's phosphorite resources. K. Muurisepp. Eesti geogr aast 183-191 '58 (published '59). E,12.

ESTONIA - PHYSICAL GEOGRAPHY

Geomorphology of the environment of Kopu. E. Maaring Eesti geogr aast;49-63 '58 (published '59). E,12.

ESTONIA - PIONEERS (COMMUNIST YOUTH)

What do the results of the Tagametsa camp show. A. Haljand. Nouk opetaja 17 no. 42;2 O'59. E,8.

ESTONIA - PLOWING

Tractor operator, your mistakes in plowing reduce crop yields! J. Reemann. Sots pollum 14 no. 15: 688-690 Ag'59. E,15.

ESTONIA - POPULATION

Urban population changes in bourgeois Estonia. T. Rea. Eesti geogr aast;230-237 '58 (published '59). E,12

ESTONIA - POULTRY

Experiences in using deep bedding in poultry houses. A. Klin Sots pollum 14 no. 14 645-647 Jl'59 E, 15

It is possible to raise the labor productivity in testing chickens for pullorum disease. L. Leesment. Sots pollum 14 no. 14 650 Jl'59 E, 15.

Preventing aspergillosis in young birds. N Kozlov. Sots pollum 14 no 15.698-699 Ag'59 E, 15.

ESTONIA - PRICES

Prices of some consumer goods lowered N Eesti raadio F 29'60 287. E, 1

ESTONIA - PRINTING

Papermakers and printing workers should work hand in hand H. Linnuse. Sirp ja vasar 18 no 48.7 N'59. E, 11.

ESTONIA - PRISONS

Prisons and prison life in bourgeois Estonia. N Eesti raadio F 21'60:248-249. E, 1.

ESTONIA - PUBLIC HEALTH

Some measures in the field of public health. N Eesti raadio F 15'60:206-207. E, 1.

ESTONIA - PUBLIC OPINION

Tallinn meeting of the supporters of peace. Sirp ja vasar 18 no 51 1 D'59 E, 11.

ESTONIA - RABBITS

Rabbit farms should be put in order for the winter V. Nurmsalu. Sots pollum 14 no. 20:938-939 O'59. E, 15.

ESTONIA - RADIO

A microwave radio transmitter put into operation at Kohtla-Jarve. N Eesti raadio F 17'60 228. E, 1

With a pedagogue's eyes. H. Ernesaks Sirp ja vasar 18 no 51 6 D'59. E, 11.

ESTONIA - REINFORCED CONCRETE

Plans for increasing the production of reinforced-concrete slabs and panels. N Eesti raadio F 19'60 240. E, 1.

ESTONIA - REPATRIATION

Two Estonians repatriated from Sweden. N Eesti raadio F 26'60 286. E, 1.

ESTONIA - RETAIL TRADE

Comments on the recent decision to lower the prices of several consumer items. U. Kala. N Eesti raadio F 29'60:287. E, 1.

Lowering of prices results in sales rush. N Eesti raadio Mr 1'60:203. E, 1.

New stores being opened all over Estonia. N Eesti raadio Mr 2'60 209. E, 1.

ESTONIA - RIVERS

A historical survey of the study of Estonian rivers. L. Remmel. Eesti geogr aast.282-294 '58 (published '59). E, 12.

ESTONIA - ROADS

Several houses in Tallinn will be moved to widen the Parnu highway. N Eesti raadio F 8'60:179. E, 1.

ESTONIA - ROCK GARDENS

The rock garden at Raigastvere. (To be contd.) K. Maldar. Sots pollum 14 no 15:706-708 Ag'60. E, 15.

The rock garden at Raigastvere. (To be contd.) K. Maldar. Sots pollum 14 no. 20:947-949 O'59. E, 15.

ESTONIA - ROCKS

Determination of the stone content of the soil K. Kildema Eesti geogr aast·115-126 '58 (published '59). E, 12.

Relationships and regularities in the distribution of stones in Estonia. K. Kildema. Eesti geogr aast:64-77 '58 (published '59). E, 12.

ESTONIA - RURAL CONDITIONS

How the Estonian farmers are organizing their life. N Eesti raadio F 23'60:261-262. E, 1.

In smiling Mulgimaa. K. Raave. Sirp ja vasar 18 no. 51:2 D'59. E, 11.

ESTONIA - RURAL ELECTRIFICATION

Electrification will be carried out in Noarootsi in 1960. N Eesti raadio F 26'60:277. E, 1.

ESTONIA - RYE

Are head sheaves needed in stacking rye? J. Saarsoo. Sots pollum 14 no. 14:644-645 Jl'59. E, 15.

ESTONIA - SCHOOL CHILDREN

New uniforms for schoolchildren. Nouk opetaja 17 no. 42:5 O'59. E, 8

ESTONIA - SCHOOL HYGIENE

Principal tasks of the school doctor. E. Valdre. Nouk opetaja 17 no 49:4 D'59 E, 8

ESTONIA - SCHOOLHOUSES

New buildings planned for the Tallinn Polytechnic Institute. N Eesti raadio F 23'60 258. E, 1.

When does heat become harmful to the health of children? E Valdre Nouk opetaja 17 no 42.4 O'59. E, 8.

ESTONIA - SCIENCE

Education and preparation of scientists in Estonia. H. Habermann N Eesti raadio F 18'60.235-236. E, 1.

ESTONIA - SEX INSTRUCTION

Teachers and the problems of sex education A. Reiman. Nouk opetaja 17 no 49 4 D'59. E, 8.

ESTONIA - SHALE

Mihkelsaar, E. Tooviljakuse tostmise teid polevkivi tootmisel. Tallinn, Eesti Riiklik Kirjastus, 1954. 40 p. (Eesrindlaste tookogemusi) [Ways to increase labor productivity in mining shale. illus., diagrs., graphs] E, 16.

Chemical composition of kukersite thermobitumen. In Russian. K Kask, V. Mihkelson. Sbornik slantsa Tallinn no 4·68-84 '58 E, 16

Estonian shale industry during the postwar period. A. Markson. Eesti geogr aast 198-213 '59 (published '59). E, 12.

Graphic method for calculating the required time for conducting the semicoking process of kukersite. In Russian. E. Lippmaa. Sbornik slantsa Tallinn no. 4:46-52 '58. E, 16.

Kohtla-Jarve Shale Processing Combine expands. N Eesti raadio Mr 2'60 299. E, 1.

Machinery using gradioactive isotopes put to work in mining shale. N Eesti raadio F 19'60:240 E, 1

The mechanism of low temperature decomposition of kukersite. In Russian. A. Aarna, J. Rikken. Sbornik slantsa Tallinn no. 4 53-67 '58. E, 16.

Mechanization problems in shale mining. N Eesti raadio F 19'60:238-239. E, 1.

Miners at Kukruse are speeding up their work. N Eesti raadio Mr 1'60:202. E, 1.

Notes on shale chemistry in Estonia. N Eesti raadio F 7'60 178. E, 1.

Open-pit mining of shale has to be extended. N Eesti raadio F 18'60:231. E, 1

Progress in obtaining new by-products of shale. N Eesti raadio F 28'60.285-286. E, 1.

Research on the thermal decomposition of Estonian fuel shale. In Russian. E. Lippmaa. Sbornik slantsa Tallinn no. 4:39-45 '58. E, 16.

Thermal decomposition of kukersite. In Russian. A. Aarna, E. Lippmaa. Sbornik slantsa Tallinn no. 4·3-38 '58. E, 16.

ESTONIA - SOCIAL CONDITIONS

Notes on life in Saaremaa. N Eesti raadio F 15'60 207. E, 1.

ESTONIA - SOCIALIST COMPETITION

The competition to achieve the name of communist work brigade spreads. N Eesti raadio Mr 1'60:291. E, 1.

How to organize socialist competition among the students. H. Einer. Nouk opetaja 17 no 49.4 D'59. E, 8.

ESTONIA - SOILS

Determination of the stone content of the soil K. Kildema. Eesti geogr aast 115-126 '58 (published '59). E, 12.

Soils in the Polva District. L. Reintam. Eesti geogr aast. 127-151 '58 (published '59). E, 12.

ESTONIA - STATE FARMS

The attention that district Party organizations pay to state-farms increases. R. Keer. Eesti kommunist 15 no. 11:95-98 N'59. E, 6.

A move to sell milk and meat to the members of state and collective farms at the production cost gains momentum in Rapla District. N Eesti raadio Mr 3'60:304-305. E, 1.

People like Valentina Gaganova. A. Kaldre. Noorus no. 1:2-3 Ja'60. E, 5.

ESTONIA - STEAM BOILERS

A new method for preventing the accumulation of crust in steam boilers. N Eesti raadio F 27'60:279. E, 1.

ESTONIA - STOCK AND STOCKBREEDING

Puusepp, A. Tookogemusi loomakasvatusfarmide mehhaniseerimisel. Tallin, Eesti Riiklik Kirjastus, 1955. 60 p. [Work experiences in mechanizing stockbreeding farms. illus., diagrs.] E, 15.

A fair for young purebred animals. J. Sarev Sots pollum 14 no. 20 962-963 O'59 E, 15

Livestock on the state and collective farms of Viljandi District to be increased. N Eesti raadio F 28'60: 286 E, 1.

Professor Jaan Magi as the founder of Estonian stockbreeding. E. Liik. Sots pollum 14 no 15 699-700 Ag'59. E, 15

Steps taken to raise the meat production and reorganize stockbreeding in Voru District. N Eesti raadio F 25'60:270-271. E, 1.

To establish cultivated meadows for all animals. H. Valjaots Sots pollum 14 no. 14·633-635 Jl'59 E, 15

Which bull calves are the most profitable to raise? L. Nukk. Sots pollum 14 no 15·692-694 Ag'59. E, 15.

ESTONIA - STRIKES AND LOCKOUTS

Living pages of history, a book review. Eesti kommunist 15 no. 11 123-125 N'59. E, 6

ESTONIA - SWINE

Collective and state farms in Voru District start to buy thousands of calves and pigs from individual owners. N Eesti raadio F 20'60.243-244. E, 1

Swine breeding on state farms has to become more profitable. H. Polna. Eesti kommunist 15 no. 11 85-89 N'59. E, 6.

ESTONIA - TEACHING

Forming the class collective. B. Braschinsky. Nouk opetaja 17 no. 42.3 O'59. E, 8

The work plan of the home-room teacher. Nouk opetaja 17 no. 42·3 O'59. E, 8

ESTONIA - TECHNICAL EDUCATION

Technical progress is the guarantee for the progress of industry. I. Nuut. Eesti kommunist 15 no. 11·75-80 N'59. E, 6.

The youth department in a factory H. Nuik. Nouk opetaja 17 no 49:3 D'59. E, 8

ESTONIA - TEXTBOOKS

New textbooks and teaching aides, an interview. V. Saar. Nouk opetaja 17 no. 51.1 D'59. E, 8.

ESTONIA - TEXTILE INDUSTRY

Construction of a new factory building for the Kreenholm Manufaktuur starts. N Eesti raadio F 10'60: 241. E, 1.

Estonian sheep wool and its use in the textile industry. K. Jaama. Sots pollum 14 no. 20.935-938 O'59. E, 15.

Narva textile workers compete for the honorary name of communist work collective. N Eesti raadio F 25'60.284. E, 1.

The new clothing factory Baltica in Tallinn. N Eesti raadio F 6'60:221. E, 1.

New plants to be added to the Kreenholm Combine. N Eesti raadio Mr 2'60.298. E, 1.

ESTONIA - THEATER

As an answer to E. Reining on his review of Teatriraamat (The Theater Book). A. Adson. Tulimuld 10 no. 3: 243-248 '59. E, 11.

Estonian theater in Latvia. Reports Riga 16 no. 50.2 D 14'59. La, 1.

I have a theater ticket for tonight. L. Tormis. Noorus no. 1:19-20 Ja'60. E, 5

ESTONIA - TOURIST TRADE

Council of Trade-Unions organizes tourism. Vassar. N Eesti raadio F 12'60:195-196. E, 1.

Students from Great Britain and the United States visit Tallinn. N Eesti raadio F 22'60:253. E, 1.

ESTONIA - TRACTORS

Stone removing implement for the tractor DT-54A. A, Tilgimae. Sots pollum 14 no. 20 955 O'59. E, 15.

ESTONIA - TRADE-UNIONS

Council of Trade-Unions organizes tourism. Vassar. N Eesti raadio F 12'60:195-196. E, 1.

549949 O - 60 - 11

ESTONIA - TRADE-UNIONS (Continued)

The role and activities of the trade-unions. E Iliemae N Eesti raadio Mr 3'60,306-307. E,1.

ESTONIA - TRANSPORTATION, AUTOMOTIVE

Automotive transportation problems. N Eesti raadio F 25'60 271. E,1.

New motor truck freight lines. N Eesti raadio Mr 1'60 292-293. E,1

ESTONIA - TREES

About the rest period of fruit trees and some ornamental trees. K.Kask, K Kahk. Sots pollum 14 no.15 702-703 Ag'59. E,15.

ESTONIA - TURNING

Pajula, Paul. Metallide treimisest joumeetodil. Tallinn, Eesti Riiklik Kirjastus, 1954. 46 p. (Eesrindlaste tookogemusi) [Metal turning with the use of the power method. illus., ports., diagrs., tables] E,16.

ESTONIA - UNIVERSITIES AND COLLEGES

Estonian universities to get new buildings. N Eesti raadio Feb 14'60 205 E,1.

Shortcomings in the knowledge of history at the university entrance examinations. A. Ongo. Nouk kool 17 no. 12:918-923 D'59. E,8.

ESTONIA - VEGETABLES

Improvements to be made in providing kitchen vegetables for the consumer. N Eesti raadio F 7'60 177. E,1

Night frost injuries to vegetable seed fields. R Tamm. Sots pollum 14 no 15 701-702 Ag'59. E,15

A simple implement for watering and top-dressing vegetables. J. Tarus. Sots pollum 14 no 14,666 Jl'59. E,15

Vegetable seed growing will be increased. N Eesti raadio F 7'60:178 E,1.

ESTONIA - VETERINARY HYGIENE

The tasks of the farm manager in the field of veterinary hygiene. E. Nomm. Sots pollum 14 no 15:681-682 Ag'59. E,15

ESTONIA - WILLOWS

Cultivated willow plantations. A Merihein, A.Vaigla Sots pollum 14 no.14 667-669 Jl'59. E,15.

ESTONIA - WINTER

Meteorologic conditions during the cold winters in Estonia A Raik. Eesti geogr aast-7-27 '58 (published '59) E,12.

ESTONIA - WOOL

Estonian sheep wool and its use in the textile industry. K Jaama. Sots pollum 14 no.20 935-936 O'59 E,15.

ESTONIA - WORLD WAR, 1939-1945

Two monuments erected at the site of the fiercest battles on Estonian soil in the past war. N Eesti raadio F 23'60:257. E,1.

ESTONIA - YEAST

Work at the Tallinn Feed Yeast Factory. N Eesti raadio F 26'60,284. E,1.

ESTONIAN ACTORS
see ACTORS, ESTONIAN.

ESTONIAN ALMANACS
see ALMANACS, ESTONIAN.

ESTONIAN AUTHORS
see AUTHORS, ESTONIAN.

ESTONIAN BOOKPLATES
see BOOKPLATES, ESTONIAN.

ESTONIAN COMPOSERS
see COMPOSERS, ESTONIAN.

ESTONIAN DIARIES - HISTORY AND CRITICISM

The diary of H. Prants, 1891-1894. O. Kuningas. Keel ja kirj 2 no. 8 474-479 Ag'59. E,11.

ESTONIAN DRAMA - HISTORY AND CRITICISM

The comical and the satiric in playwriting. A. Tamm. Keel ja kirj 2 no. 8 449-457 Ag'59. E,11.

Entrance of Juhan Sutiste into dramatic literature. O. Kruus. Keel ja kirj 2 no. 8 467-473 Ag'59. E,11.

ESTONIAN FICTION - HISTORY AND CRITICISM

A novel for young readers, historically and stylistically, a review of V. Beekman's Kurbade kivide linn (The City of Sad Stones). H. Palli Keel ja kirj 2 no 6 503-504 Ag'59 E,11.

The original manuscript of E. Vilde's great novel Mahtra Soda (The Mahtra War) found N Eesti raadio F 17'60 229 E,1

Tartu over the decades, a book review. A. Oras. Tulimuld 10 no 3 236-238 '59. E,11.

There is some more to be thought about R Luht Sirp ja vasar 18 no 50 2-3 D'59 E,11

This year's short story contest. P Kuusberg. Sirp ja vasar 18 no. 50:5 D'59 E,11.

Thought on the novel contest. H. Leberecht. Sirp ja vasar 18 no. 48,1-2 N'59 E,11.

Traveler Juhanson; a book review. R. Kolk Tulimuld 10 no. 3 239-241 '59 E,11

The weakening of the conflict diminishes the influencing power of a work of art O. Kruus. Sirp ja vasar 18 no 50,2 D'59. E,11.

ESTONIAN FOLK DANCES
see FOLK DANCES, ESTONIAN

ESTONIAN HISTORIANS
see HISTORIANS, ESTONIAN.

ESTONIAN JOURNALISTS
see JOURNALISTS, ESTONIAN.

ESTONIAN LANGUAGE

Features of the use of the language in Juhan Smuul's literary work J. Peegel. Keel ja kirj 2 no. 8:458-466 Ag'59. E,11.

In defense of the indirect object. K Saks. Keel ja kirj 2 no. 8 485-487 Ag'59. E,11

Results of the contest for collecting dialect material H Kaal. Sirp ja vasar 18 no. 51,1 D'59. E,11.

Some words about the psychology of the comma E Eliste. Keel ja kirj 2 no. 8:495-497 Ag'59. E,11.

ESTONIAN LANGUAGE - DICTIONARIES - FINNISH

Kettunen, Lauri. Eestilais-suomalainen sanakirja. Helsinki, Suomalaisen kirjallisuuden seura, 1958. 272 p. (Suomalaisen kirjallisuuden seura, Helsingfors. Toimituksia. Osa 250) [Estonian-Finnish Dictionary] NN Not in DLC

ESTONIAN LANGUAGE - DICTIONARIES - LATVIAN

Estonian-Latvian and Lithuanian-Latvian dictionaries to be published. Reports Riga 17 no 1:7 Ja 3'60. La,1.

ESTONIAN LETTERS

Kreutzwald, Friedrich Reinhold. Kirjavahetus. Toimetuse kollegium: E. Ertis [et al.] Tallinn, Eesti Riiklik Kirjastus. [Correspondence, ports., facsims., footnotes, indexes] E,11.
Vol. 2. [Letters to A. Neus, E. Sachssendahl, and others, 1847-1866] 1956. 608 p.
Vol. 4. [Letters to G. Schultz-Bertram and others, 1859-1874] 1959. 442 p.

ESTONIAN LETTERS - HISTORY AND CRITICISM

Additional comments on the letters of Fr. R. Kreutzwald. J. Depman. Keel ja kirj 2 no. 8 492-493 Ag'59. E,11.

ESTONIAN LINGUISTS
see LINGUISTS, ESTONIAN.

ESTONIAN LITERATURE - HISTORY AND CRITICISM

At the end of the world, Fr. Teglas' symbolism in the light of folk traditions. I. Talve. Tulimuld 10 no. 3: 203-212 '59. E,11.

Features of the use of the language in Juhan Smuul's literary work. J. Peegel. Keel ja kirj 2 no 8,458-466 Ag'59. E,11.

Memories of Eduard Vilde. E. Treier. N Eesti raadio Mr 5'60 317. E,1.

Some original manuscripts of E. Vilde found. N Eesti raadio Mr 3'60:304. E,1.

Textual criticism of the works of A. H. Tammsaare. E. Teder. Keel ja kirj 2 no. 8,498-502 Ag'59. E,11.

Thoughts about a book received from Sweden. E. Sogel. N Eesti raadio Mr 1'60:294-296. E,1.

ESTONIAN PERIODICALS

Looming in the coming year. P. Kuusberg. Sirp ja vasar 18 no. 49:7 D'59. E,11.

ESTONIAN PHYSICIANS
see PHYSICIANS, ESTONIAN.

ESTONIAN POETRY

Ahven, Kalju. Kas maletad? Luuletusi 1939-1946. [Tolmetanud Otto A. Webermann] Stockholm, Kirjastus Vaba Eesti [1956] 96 p. [Do you remember? Poems, 1939-1946. port.] E,11.

Magi, Arvo, ed. Eesti luulika, valimik Kr. J. Petersonist tanapaevani Koostanud Arvo Magi. [Lund] Eesti Kirjanike Kooperativ. [Estonian lyric poetry, a selection Kr. J Peterson up to today] E,11.
Vols 1-2. [1959]

ESTONIAN POETRY - HISTORY AND CRITICISM

The balance sheet of Estonian lyric poetry at mid-century. I. Ivask. Tulimuld 10 no. 3 182-200 '59. E,11.

The life work of Barbarus and the living poetry; a review of H. Peep's Johannes Vares-Barbarus. Luhimonograafia (Johannes Vares-Barbarus, a Short Monograph). N. Andresen. Sirp ja vasar 18 no. 49:4 D'59. E,11.

Treatment of Juhan Sutiste's poetry in the 11th grade; written in commemoration of the 60th anniversary of his birth. L. Vaide. Nouk kool 17 no. 12:898-901 D'59. E,8.

The work of Juhan Sutiste. N Eesti raadio F 11'60 191-192. E,1.

ESTONIAN POETS
see POETS, ESTONIAN.

ESTONIAN STUDENTS
see STUDENTS, ESTONIAN.

ESTONIAN TEACHERS
see TEACHERS, ESTONIAN.

ESTONIANS IN CANADA

Why abuse was heaped upon a pastor? E. R. Toe haal no. 1:4 Ja'60. E,8.

ESTONIANS IN FOREIGN COUNTRIES

Meie Elu. Tahtraamat. Toronto, Eesti Kirjastus Kanadas. [Almanac issued by the newspaper Meie Elu. illus.]
Year 1960 [1959] 128 p.

Valis-Eestlase kalender. New York, Vaba Eesti Sona. [Almanac for Estonians abroad. illus.] E,1.
Year 1960, [1959] 186 p.

About a programmatic birth. L. Brutus. Toe haal no. 48,2-3 D'59. E,8.

Comments on the declaration concerning the Baltic States which was issued by the Secretary of State of the US. N Eesti raadio F 27'60:280-281. E,1.

A group of Estonians abroad is organizing a new society for closer contact with Estonia. N Eesti raadio Mi 5'60:316. E,1.

Thoughts about a book received from Sweden. E. Sogel. N Eesti raadio Mr 1'60:294-296. E,1.

The voice becomes ever hoarser. R. Kruus. Sirp ja vasar 18 no. 48:7 N'59. E,11.

The years passed, but the boy did not become a man R. Talo. Toe haal no. 48:3-4 D'59. E,8.

ESTONIANS IN LATVIA

Estonian theater in Latvia. Reports Riga 16 no. 50 2 D 14'59. La,1.

ESTONIANS IN RUSSIA

From border to border. U. Jarvein, V. Saard. Sirp ja vasar 18 no. 51:4 D'59. E,11.

ESTONIANS IN THE CAUCASUS

Under the cypresses. V. Pant. Pilt ja sona 15 no. 1,12-13 Ja'60. E,1.

ESTROGENIC HORMONES

Synthesis of the estrogenic hormone group. IX. 11-oxo-14,15-dehydro-17-desoxy-C-nor-D-homoequilenine methyl ether. L. Novak, M. Protiva. Chem listy 50 no.9:1500-1502 S'56. C,16.

ETHANOL
see ETHYL ALCOHOL.

ETHNOGRAPHY
see subdivision ETHNOLOGY under HUNGARY, POLAND, SLOVENIA.

ETHNOLOGY
see also subdivision under CZECHOSLOVAKIA; ESTONIA; EUROPE, EASTERN; HUNGARY; POLAND; POMERANIA; SLOVENIA; YUGOSLAVIA.

History of law and four related sciences: ethnography, archaeology, anthropology, and linguistics. J. Adamus. Czas prawn 11 no. 2:203-283 '59. P,7.

ETHNOLOGY (Continued)

Ideologic orientation of ethnographic research. I Vladutiu Lupta 40 no 2 45-60 F'60 R, 6

International Conference for Ethnologic Cartography in Linz B. Bratanic Slov etnogr 12 230-231 '59. Y, 12.

ETHYL ALCOHOL
see also subdivision under RUMANIA

The mechanism of the migration of hydrogen and the hydroxyl ion, V. Effect of ethanol-water composition mixtures on the transference numbers of the dissolved HCl, KOH, KF and KCl as well as their ion mobility at 5° and 25° C. T. Erdey-Gruz, L. Majthenyi. Magy kem folyoir 65 no. 5 167-174 My'59. H, 13.

ETHYL GROUP

Data on the chemistry of heterocyclic, pseudobasic amino carbinols. XIII. Synthesis and chemical transformations of "N-methylcotarnine" [6-methoxy-4, 5-methylene dioxy-2-(β-dimethylaminoethyl)-benzaldehyde]. D. Beke, D. Korbonits, R. Kornis. Magy kem folyoir 65 no. 9:369-371 S'59. H, 13.

ETHYLENE

The complex compound of iron III chloride and its catalytic influence on the chlorination of ethylene. A. Zielinski Chemia stosow 3 no. 3 385-398 '59. P, 16.

Investigations into the development of titanium tetrachloride-aluminum alkyl catalyst systems in connection with the atmospheric polymerization of ethylene. II. A. Simon and others. Magy kem folyoir 65 no. 5:197-201 My'59. H, 13.

ETHYLENE GLYCOL

Data on the analytic chemistry of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerin and mannite through formaldehyde formed in the oxidation of periodates. II. Iodometric determination of tartaric acid in presence of citric acid through glyoxylic acid formed in the oxidation of periodates. L. Maros, E. Schulek. Magy kem folyoir 65 no. 9:361-365 S'59. H, 13.

ETHYLENEDIAMINE

Use of amino compounds in the polarography of inorganic substances. I. Polarographic behavior of cobalt (II) and cobalt (III) in solutions of ethylenediamine. J. Doležal. Chem listy 49 no. 7:1017-1025 Jl'55. C, 16.

ETHYLENEDIAMINETETRAACETIC ACID
see ETHYLENEDINITRILOTETRAACETIC ACID.

ETHYLENEDINITRILOTETRAACETIC ACID

Amphoteric characteristic of ethylenediaminotetraacetic acid and its effect on the stability of its metal complexes. M. Beck, S. Gorog. Kem tud kozl MTA 12 no. 3-264-277 '59. H, 13.

Note on the polarographic behavior of ethylenediaminetetraacetic acid and 1, 2-diaminocyclohexane-N, N, N', N'-tetraacetic acid. B. Matyska, J. Doležal, D. Roubalova. Chem listy 49 no. 7:1012-1016 Jl'55. C, 16.

EUDIOMETER

Work with the eudiometric tube. M. Rottova. Prir vedy 5 no. 8:734-735 O'55. C, 8.

EUDONTOMYZON

Contributions to the study of the dorsal eyes in Lampetra (Eudontomyzon) danfordi Regan (Cyclostomata, Petromyzones). V. Pop, L. Dusa. Studii biol Cluj 10 no. 1:143-153 '59. R, 13.

EUPHORBIACEAE

Inhibitory effect of the methanol extract from the leaves of dog's mercury (Folium mercurialis annua L.). F. Mihelic. Croat chem acta 31 no. 3:121-125 '59. Y, 13.

EURIPIDES

Slaves in the works of Euripides and his concept of slavery. D. Protase. Studii clasice 1 77-90 '59. R, 4.

EUROPE

Comenius and the Europe of his time. In Polish. L. Kurdybacha. Archiv Kom 16 no. 2:[Suppl] 24-50 '59. C, 8.

EUROPE - ANTICYCLONES

A case study concerning the forming of the blocking situation in the Atlantic-European region. Gy. Koppany. Idojaras 63 no. 5:280-285 S/O'59. H, 13.

EUROPE - ARCHITECTURE

Legends and reality S Staszewski Przegl kult 4 no 24 5 Je'55 P 1.

EUROPE - ATMOSPHERIC PRESSURE

The geopotential of 500 mb over Europe and Rumania. Pt. 2. N Topor and others. Meteorologia hidrol gosp 3 no 2/3 7-18 '58 R, 16.

EUROPE - HISTORY

"German Imperialism After the First World War", a review of an article. J. Cesar, B. Cerny. Cs cas hist 7 no 3 519-521 '59. C, 4

EUROPE - MACHINE TOOLS

Sixth European Exhibition of Machine Tools in Paris. Z Simic, L. Siska. Tehnika Yug 15 no 2 279-281 '60. Y, 16.

EUROPE - MOUNTAINS

Sayssе-Tobiczyk, Kazimierz, ed. W skalach i lodach swiata, polskie wyprawy gorskie i polarne. Dzieło zespolowe pod red. naczelna Kazimierza Sayssе-Tobiczyka. [Warszawa] Wiedza Powszechna. [On the rocks and glaciers of the world; Polish mountain and polar expeditions. illus., ports., bibl., indexes] P, 12.
Vol. 1. [On the summits of European mountains] 1959. 389 p.

EUROPE - SHOE INDUSTRY

Shoe fashions on European markets. Ly. Kozarstvi 9 no. 7:214 Jl'59 C, 16.

EUROPE - TRADE-MARKS

Organization for European Economic Cooperation and uniform regulation of trade-marks. -al-. Ochr znamky 2 no. 1 4-5 Ja'60. C, 16

EUROPE, EASTERN - AERONAUTICS

Civil aviation and the Council for Mutual Economic Assistance. P. Vransky Letecky obzor 3 no. 11-331 N'59. C, 16

EUROPE, EASTERN - AGRICULTURE

Plan of development of socialist agriculture J. Matousek. Plan hosp 13 no. 1. 11-20 '60. C, 5

EUROPE, EASTERN - CLIMATE

Movements and effect of cold centers in the Carpathian basin. E. Kalman-Cseh. Idojaras 63 no. 5:286-290 S/O'59. H, 13.

On the effect of cold fronts starting in the area of Alaska on the weather of Central Europe. Gy. Koppany. Idojaras 63 no. 5:307 S/O'59. H, 13.

EUROPE, EASTERN - ECONOMIC CONDITIONS

Economic integration of East European countries; ten years of the activity of the Council for Economic Mutual Assistance. K. Mladinic. Medunar probl 11 no. 4:85-111 '59. Y, 6.

Economic might of the socialist world and consolidation of peace. In English. P. Rusov. World Marxist Rev 2 no. 12 3-10 D'59. C, 6.

EUROPE, EASTERN - ETHNOLOGY

Ludvik Kunz's Narodopisna musea statu stredni a vychodni Evropy; katalog (Ethnologic Museums of the Countries of Central and Eastern Europe, a Catalog); a book review. P. Stukol]. Slov etnogr 12:254 '59. Y, 12.

EUROPE, EASTERN - HISTORY

Discussion of Hungarian historians concerning the particularities of economic and social development in Eastern Europe. Tr. from the Hungarian. E. Kovacs. Hist cas SAV 7 no. 1. 114-121 '59. C, 4.

Studies on the Earlier History of Eastern Europe, a book review. K. Goralski. Kwartalnik hist 65 no. 3:861-862 '58. P, 4.

EUROPE, EASTERN - INDUSTRIES

Concept of a socialist industrialization. R. Selucky. Polit ekon 7 no. 10.909-922 '59. C, 5.

EUROPE, EASTERN - MACHINERY INDUSTRY

International specialization in the machinery industry of socialist countries. L. Sobotka, L. Smid. Plan hosp 13 no. 1. 1-10 '60. C, 5.

EUROPE, EASTERN - STANDARDIZATION

Conference of the representatives of the standardization organizations from the socialist countries. I. Mileti-neanu. Standardizarea 11 no. 12:573-574 D'59. R, 16.

EUROPE, EASTERN - TELECOMMUNICATION

The way to the unity of socialist telecommunication In Czechoslovak, German, and Russian. A. Neumann. Cs spoje 4 no 6, 1-5 Je'59. C, 5

EUROPE, EASTERN - WELDING

The third Five-Year Plan and the development of welding techniques. J. Cabelka. Zvaranie 9 no. 1 1-2 Ja'59 [i e. '60] C, 16

EUROPE, WESTERN - AGRICULTURE

The impact effect of agricultural protectionism in Western Europe In English. Th Balogh. Rev Int Aff 11 no. 235 12-14 Ja'60. Y, 6

EUROPE, WESTERN - ART

Through socialist eyes E. K Kult zivot Slov 15 no 1 5 Ja'60. C, 11

EUROPE, WESTERN - AUTOMOBILES

Prospects of the West European automobile industry. M V. Pregl dr pit 11 no 10-313-314 O'59. Y, 1.

EUROPE, WESTERN - ECONOMIC CONDITIONS

The economic community of Western Europe J. Zdziechowski. Rocz Pol tow ekon Poznan 4-293-295 '57/58 (published '59). P, 5.

Economic conditions in Western Europe. Studia wspolczesn kapital no. 3-53-73 '59. P, 5

Socioeconomic and political background to West European integration. In English A. Arzumanyan. World Marxist Rev 2 no. 10 66-72 O'59. C, 6

EUROPE, WESTERN - LABOR AND LABORING CLASSES

Petrovic, Negosava. Problemi radne snage u projektima o integraciji zemalja Zapadne Evrope. Beograd, 1959. 84 p. (Institut za medunarodnu politiku i privredu, Serija A: Monografije, studije, dokumentacija, god. 3, br. 8, 1959) [Problems of labor in the projects on integration of the countries of Western Europe footnotes, tables] Y, 5.

EUROPE, WESTERN - PHILOSOPHY

The bankruptcy of contemporary bourgeois philosophy. In English. N. Iribadzhakov. World Marxist Rev 3 no. 1 24-30 Ja'60 C, 6.

EUROPE, WESTERN - POLITICS

Seething in Western Europe. M. Petrinic. Pregl dr pit 11 no. 10 330-333 O'59 Y, 1.

EUROPE, WESTERN - SOILS

Ecologic methods and principles applied in the classification of soils in Western Europe. J. Knoll. Postepy nauk rein 6 no. 5:101-108 S/O'59. P, 15.

EUROPEAN COAL AND STEEL COMMUNITY

Working class unity strengthens in struggle. In English. B. Wolstein World Marxist Rev 2 no. 12, 66-68 D'59. C, 6.

EUROPEAN COMMON MARKET (1955-)

The alternative to the Common Market. In English. K. Hermansson. World Marxist Rev 2 no. 12-65-66 D'59. C, 6

Comr
P

E

Question of west Europe s Little free trade area. S. Kodinov. Vunturg 7 no. 12:3-6 D'59. B, 5.

Small free trade area. M. V. Pregl dr pit 11 no. 10;278 O'59. Y, 1.

EUROPEAN WAR, 1914-1918
see also subdivision under POLAND, RUSSIA.

A book on the aces of American aviation. R. Szubanski. Wojsk przegl 12 no. 12:70-71 D'59. P, 17.

President Wilson and the Adriatic question up to the armistice with Austria-Hungary, 1915. B. Krizman. Anali Jadr inst JAZU no. 2:81-116 '58. Y, 1.

EUSCELIS

Transmitting stolbur virus through the cicada Euscelis plebejus (Fallen). M. Musil. Biologia 14 no. 6:410-417 '59. C, 13.

EVAPORATION

Checking the applicability of the formula $P_0(\alpha \cdot B, \beta)$ in the calculation of the monthly volume of water evaporated from the proving areas of Grimnitz Lake and Werbellin Lake. P. Demianczuk Wiad hydrolog 5 no. 1 17-24 '55. P, 12.

Comparing measurements of evaporation by means of the Piche evaporimeter in open air and in a chamber. J Michalik. Wiad hydrolog 5 no. 1 43-47 S'55. P, 12.

Use of a direct-current arc in spectrum analysis, a method for complete evaporation of sample E Malinek Chem listy 53 no. 2 145-153 F'59. C, 16.

EVICTION
see subdivision under CZECHOSLOVAKIA, POLAND.

EVIDENCE, EXPERT

Can a witness be subject to an expert psychiatric examination? Palestra 3 no. 7/8 106-109 Jl/Ag'59. P, 7

EVOLUTION

Phylogeny of embryonic appendages and the evolution of man M Nagy. Anthropol Kozl 3 no. 1/2, 3-15 '59. H, 12

EVREINOV, NIKOLAI NIKOLAEVICH

A few remarks on the Russian theater, in connection with Evreinov's History of the Russian Theater. T Kolakowski. Slavia orientalis 8 no 2/3 91-113 '59 P, 1

EXCAVATING MACHINERY

Resistance of the earth to excavation. V. Limberk. Sbor VSB Ostrava 5 no. 1:5-21 '59. C, 16.

EXCITATION

On the unity of the process of excitation and inhibition in physiology. M. Pop. Analele biol 13 no. 4 105-117 O/D'59. R, 13.

EXECUTIVES
see subdivision under U.S.

EXHIBITIONS
see also subdivision under ALBANIA, LITHUANIA.

The participation of the Soviet Union in the International trade fairs and exhibitions during the year 1959 Tr from the Russian. C. Zhemchugova Zahr obch [9] no 9 39-41 S'59. C, 5.

EXISTENTIALISM

The bankruptcy of contemporary bourgeois philosophy In English. N. Iribadzhakov. World Marxist Rev 3 no. 1, 24-30 Ja'60. C, 6.

EXPANSION (HEAT)

An apparatus for measuring the heat expansion of solid matters M. Kutilek Prir vedy 5 no. 8 723-725 O'55. C, 8

EXPLOSIVES

Construction of trenches for tanks by explosives. V. Tsankov. Arm pregled 5 no 7-66-69 '58. B, 17.

EXPORTS
see subdivision COMMERCE under BULGARIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA, POLAND, RUSSIA, YUGOSLAVIA.

EXTRACTION (CHEMISTRY)

Calculation of the minimum extract in the multiple extraction by a pure solvent M. Vender. Chem listy 50 no. 9-1362-1368 S'56. C, 16.

The problem of extracting phenols and hydrocarbons from coal tar. A. Kreglewski. Przem chem 38 no. 6 354-357 Je'59. P, 16.

EXTREMITIES (ANATOMY)

Sympathetic innervation of blood vessels in extremities. H. Barcroft Cs fysiol 8 no. 2-92-100 Mr'59. C, 13.

EYE

Radnot, Magda. Pathologie des Auges. 2 , verb. und erweiterte Aufl. Budapest, Akademiai Kiado, 1958. 239 p. [Pathology of the eyes. In German. Tr. from the Hungarian. 2d rev. and enl ed. illus.] DNLM Not in DLC

Contributions to the study of the dorsal eyes in Lampetra (Eudontomyzon) danfordi Regan (Cyclostomata, Petromyzones). V. Pop, L. Dusa. Studii biol Cluj 10 no. 1:143-153 '59. R, 13.

EYEGLASSES

Automatic machine with a diamond disc for circumferential grinding of eyeglass lenses. J. Frantis. Jemna mech opt 4 no. 12:418 D'59. C, 16.

FAO
see FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS

FABLES - HISTORY AND CRITICISM

Two essays. Presence of tacit death, Fables and ways. D. Dragojevic. Delo Beograd 6 no. 2 213-224 F'60. Y, 11.

FABLES, CZECH - HISTORY AND CRITICISM

With fables into war, a book review az Host do domu [2] no. 6 225 My'55. C, 11

FABLES, POLISH

Brzechwa, Jan Sto bajek. Illustrowal Jerzy Srokowski [1. wyd.] [Warszawa] Czytelnik, 1958. 198 p. [One hundred fables. 1st ed. col. illus.] P, 11.

FACADES

Problems of the facade arrangements on prefabricated buildings. J. Kozeluha Poz stavby [7] no. 4-190-194 [Ap] '59 C, 16.

FACTORY PRESS
see subdivision under CZECHOSLOVAKIA.

FAIRS

Czechoslavakia's exhibitions abroad and her participation in foreign trade fairs in 1959. J. Bucek, J Svoboda. Zahr obch no. 1 22-24 '60. C, 5

Municipal utilities at our fairs. M.S. Komuna 5 no. 5. 53-54 O'58. Y, 6.

The participation of the Soviet Union in the international trade fairs and exhibitions during the year 1959. Tr. from the Russian C. Zhemchugova Zahr obch [9] no. 9 39-41 S'59. C, 5.

The 26th Congress of the Union of International Fairs in Zagreb. J. Z Handel zagr 4 [i.e 5] no 12-542 '59. P, 5.

FAIRY TALES
see also subdivision under POLAND.

Grimm, Jakob Ludwig Karl Basnie Ilustrowali Bozena Truchanowska, Wieslaw Majchrzak. [Wyd. 2.] Warszawa, Nasza Ksiegarnia, 1958. 116, [1] p. [Fairy tales. Tr. from the German. 2d ed. illus.] P, 11.

Smolka, Josef. Hlucinsky pohadkar Josef Smolka Pohadky, povidky a vypravovi Josefa Smolky zapsal, uvodem a poznamkami opatril A. Satke V Ostrave, Krajske nakl., 1958 263 p. (Publikace Slezskeho studijniho ustavu v Opave, 24) [The story teller Josef Smolka in Hlucin, fairy tales, stories, narratives. English and Russian summaries. illus.] C, 11.

FAMILY ALLOWANCES
see subdivision under YUGOSLAVIA.

FAMILY LAW
see DOMESTIC RELATIONS under POLAND.

FARM BUILDINGS
see subdivision under LITHUANIA, POLAND.

FARM PRODUCE
see also subdivision under CZECHOSLOVAKIA, ESTONIA, GERMANY, WESTERN, POLAND.

The contemporary agricultural market Z. Zakrzewski. Rocz Pol tow ekon Poznan 4, 343 '57/58 (published '59). P, 5.

International cooperation on the problems of the analysis of demand and the projections of the consumption of agricultural products; a meeting of the Study Group for the Demand of Agricultural Products, held in Geneva, August 31-September 4, 1959. V. Trickovic. Ekonomist Jug 12 no. 3 336-342 '59. Y, 5.

Maksymilian Pohorille's Regulowanie cen rolnych w niektorych krajach kapitalistycznych (Regulation of Agricultural Prices in Some Capitalist Countries); a book review. S. Mandecki. Ekonomista no 3:698-705 '59. P, 5.

FARMHOUSES
see subdivision under ESTONIA.

FARMING
see AGRICULTURE.

FAROEISH DIALECT

Origin of Faroeish literary language. In German. K. Zemen. Sbor jaz VSP Olomouc no 6:45-53 '59. C, 11.

FASCISM
see subdivision under GERMANY, WESTERN.

FASHION
see also subdivision under ESTONIA.

Direct and indirect advantages of the clothing industry taking part in international fashion congresses. K. Lepla. Przegl wlok [13] no. 4 Odziez 76-82 Ap'59. P, 16

FASTENINGS - STANDARDS
see subdivision under CZECHOSLOVAKIA.

FATS
see OILS AND FATS and this subdivision under CZECHOSLOVAKIA.

FAUNA
see subdivision under CZECHOSLOVAKIA.

FEED WATER

Total admissible salt content in feed water for different types of Velta boilers. C. Haiduc. Studii cerc energet 9 no. 3:403-415 '59. R, 16.

FEEDBACK (ELECTRONICS)

Application of retarded feedback in electronic electric circuits. Zs. Naray. Magy fiz folyoir 7 no. 6:495-505 '59. H, 13.

Combined tension and current positive feedback in electronic circuits with negative resistance. Gh Cartianu, Gh Ianculescu, N. Costache. Telecomunicatii 2 no. 6 249-257 N/D'58. R, 16

FEEDS
see also subdivision under ESTONIA, POLAND.

Let us establish a fodder garden. M. Schmied, V. Vacek Prir vedy 5 no. 8:747-750 O'55. C, 8.

FEJER, LIPOT

Lipot Fejer (1880-1959); an obituary. P. Turan. Magy tud 66 no. 12:653-654 D'59. H, 1.

FELT
see also subdivision under LITHUANIA.

Tension distribution in milled felts while testing their breaking strength. M. Wecławowicz. Przegl wlok [13] no. 4 182-186 Ap'59. P, 16.

FERMENTATION

New methods of biosynthetic production of antibiotics. III. Recent results of the study of protected fermentation In English. M. Herold and others. Folia microbiol 4 no. 6:385-388 '59. C, 13.

FERMIONS

Second-order four-component wave equation in the symmetrical theory, with pseudoscalar coupling. In English. K. Ladanyi. Acta phys Hung 10 no. 4:455-456 '59. H, 13.

FERNS
see subdivision under CZECHOSLOVAKIA.

FERRATES

Permanent ferrite storage. In English. L. Lukaszewicz Bul Ac Pol tech 7 no. 7/8-497-502 '59. P, 16.

Study of the properties of ferrites in radio frequency I. Teodorescu. Telecomunicatii 2 no. 3-108-113 My/Je'58. R, 16.

FERRITES
see FERRATES.

FERROELECTRICITY

Seignettoelectric phenomena in barium titanates and other materials. D. Stanomir. Telecomunicatii 3 no. 2:72-77 Mr/Ap'59. R, 16.

FERROMAGNETISM
see MAGNETISM.

FERROSILICON
see also subdivision under CZECHOSLOVAKIA.

Investigation of the structure of surface-deformed silicon-iron single crystals. M. Polcarova. Cs cas fys 9 no. 6:580-587 '59. C, 13.

FERTILIZERS AND MANURES
see also subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND, RUMANIA.

Radiometric determination of potassium in artificial fertilizers. S. Havelka, M. Rukovic. Chem prum 9 no. 10:509-511 O'59. C, 16.

Some data on the efficiency of bacterial fertilizers in soybean culture. M. Ionescu, M. Dalas. Comunicarile AR 9 no. 10:1063-1068 O'59. R, 13.

Who will sell artificial fertilizers. N. C. Ekon pol Yug 7 no. 346:1077-1078 N'58. Y, 6.

FEUCHTWANGER, LION

The problem of cosmopolitism in L. Feuchtwanger's works. In German. L. Vaclavek. Sbor jaz VSP Olomouc no 6 139-147 '59. C, 11.

FIBERBOARD

Fiberboard as material for floors. R. Parewicz. Przem drzew no 1 8-9 Ja'60. P, 16.

FIBRIN

Influence of agrotechnical factors on the content of raw protein, fibrin, and coumarin in sweet clover (Melilotus albus). E. Stuczynski, W. Mazgalska. 6 no. 5 29-33 S/O'59. P, 15.

FICTION - HISTORY AND CRITICISM

The destiny of the novel. D. Kis. Delo Beograd 5 no. 6/7:831-836 Je/Jl'59. Y, 11.

Film and novel; putting literary texts on the screen. V. Petric. Izraz 3 no. 10:353-365 O'59. Y, 11

FIELD CROPS

see subdivision under HUNGARY.

FIGHTER PLANES

More on the role of fighter planes in fighting instruments of aerial aggression, opinion in a discussion. J. Machura. Wojsk przegl 12 no. 12:3-5 D'59. P, 17.

FIKER, EDWARD

An attempt at an adventurous novel, a book review. Z. Mraz Host do domu [2] no. 11 510 N'55 C, 11.

FILMS

Spectrochemical analysis of superficial adhesive films of zinc-sulfide microcrystalline layers. In German. L. Vecsernyes, Gy. Pozsgay. Acta chimica Hung 21 no. 2 123-129 '59. H, 13.

FILO, M.

Zd. Holotikova and M. Filo's Revolucna mladez v boji o dnesok (Revolutionary Youth in the Fight for Today), a book review. M. Hrozanlova. Hist cas SAV 7 no. 1: 138-143 '59. C, 4.

FILTERS AND FILTRATION

Analytic methods for determining aerosols by means of ultrafiltration membranes. I. Filtration in gravimetric analysis. K. Spurny, V. Vondracek. Chem listy 50 no. 9.1399-1405 S'56. C, 16.

Apparatus for the filtration and measurement of radioactivity of suspensions on membrane filters. R. Tykva, D. Grunberger. Chem listy 53 no. 5:527-528 My'59. C, 16.

Device for automatic filtration. M. Lebl. Chem listy 53 no. 12:1280-1281 D'59. C, 16.

Notes on the detection of bacterial aerosols in the atmosphere by means of membrane philters. In English. O. Machala, K. Spurny. Folia microbiol 4 no. 4:240-244 '59. C, 13.

Purification of waste waters containing trinitrotoluene by means of ash filters. V. Solin, M. Kusika. Sbor pal vod VSChT '58:247-257. C, 16.

FINANCE

see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA, U.S., YUGOSLAVIA.

Redistribution of gold reserves and the dollar problem. T. Balogh. Medunar probl 11 no. 3.49-61 '59. Y, 6.

FINE ARTS

A review of international art. W. Wornic. Tygod demokrat 3 no. 32:6 Ag'55. P, 1.

FINLAND - FORESTS AND FORESTRY

Finland a land forests. (To be contd.) J. Maciehowski Las pol 32 no. 23 9-11, 14 D'58. P, 15.

FINLAND-ILMENITE

Selective reduction and separation of iron from Finnish ilmenite concentrate. A. Regner, I. Slama. Chem prum 9 no. 7 337-341 Jl'59. C, 16.

FINLAND - MINES AND MINERAL RESOURCES

Some experience from Finnish mines. S. Bajkay. Rudy 7 no. 9:298-301 S'59. C, 16.

FINLAND - POLITICS AND GOVERNMENT

For unity of action. In English. L. Juntilla. World Marxist Rev 3 no. 1:37-41 Ja'60. C, 6.

Workers' parties in Finland. M. K. Dokum bilten 2 no. 5:83-86 '58. Y, 6.

FINNISH LINGUISTS

see LINGUISTS, FINNISH.

FINNO-UGRIC LANGUAGES

The fruits of the work on Finno-Ugric languages, a review of Emakeele Seltsi Aastaraamat, IV (Yearbook of the Society of the Mother Tongue, IV). V. Pall Keel ja kirj 2 no 6:505-508 Ag'59. E, 11

FINZGAR, FRANC S

The tale about broad bean's black seam in Wilhelm Karl Grimm, Fran Levstik, Franc S. Finzgar, and Lojze Tratar, a contribution to the discussion of the arrangement of folk literature. M. Matičetov. Slov etnogr 12 121-134 '59. Y, 12

FIR

see subdivision under HUNGARY

FIRST AID

Dangers of winter. C. Melezinek Zeleznicar no. 1:24-25 Ja'60. C, 16.

FISH CULTURE

see also subdivision under LATVIA, POLAND

Feeding of fish in early spring. J. Grochowalski. Gosp ryb 7 no. 4:14 Ap'55. P, 15.

New method of counting fish eggs. W. Terlecki. Gosp ryb 7 no. 4 10-11 Ap'55. P, 15.

FISHERIES

see also subdivision under CANADA, CZECHOSLOVAKIA, ESTONIA, LATVIA, LITHUANIA, POLAND.

Activity of the General Fisheries Council for the Mediterranean at its fourth session in Istanbul, 1956. B. Sambraito. Anali Jadr inst JAZU no. 2 401-408 '58. Y, 1.

The heating of small fishing boats. B. Pradzynski. Bud okrętowe Warszawa 4 no. 11/12:360-361 N/D'59. P, 17.

FISHES

see subdivision under LATVIA.

FISHING

see also subdivision under DALMATIA, POLAND.

Let us modernize the fishing technique. W. Stuzyzewski Gosp ryb 7 no. 4 8-10 Ap'55. P, 15.

FITS (MACHINERY)

Production of steel castings for fittings. T. Holous. Slevarenstvi 7 no 11:440-451 N'59. C, 16.

FIVE-YEAR PLAN

see subdivision ECONOMIC POLICY under CZECHOSLOVAKIA, POLAND.

FLAME PHOTOMETRY

Analytic behavior of rare earth metals in flame. J. Dvorak, Z. Rezac. Chem listy 53 no. 11:1113-1131 N'59. C, 16.

Determination of alkali metals by flame photometry. J. Dvorak, Z. Rezac. Chem listy 53 no. 6.588-599 My [i.e. Je]'59. C, 16.

Effect of organic compounds in flame-photometric determinations. J. Dvorak. Chem listy 54 no. 1 28-33 Ja'60. C, 16.

FLAPS (AIRPLANES)

Reasons for the undirected opening of flaps and airplane canopies. J. Kaszubski. Wojsk przegl 12 no. 12: 12-16 D'59. P, 17.

FLAVONE

Prevention of rancidity by means of flavone derivatives. E. Jeney, F. Peter, E. Kiralyfalvi. Elelm ipar 14 no. 1:12-16 '60. H, 16.

FLAVONOIDS

Flavonoids of Soja hispida L. II. New synthesis of genistein. G. Zemplen, L. Farkas, N. Schuller. Magy kem folyoir 65 no. 5:180-192 My'59. H, 13.

Flavonoids of Soja hispida L. III. Synthesis of daidzein and ononin. L. Farkas, J. Varady. Magy kem folyoir 65 no. 9:371-372 S'59. H, 13.

FLAX

see also subdivision under CZECHOSLOVAKIA, ESTONIA.

Slabs pressed of blocks of hemp or flax and their use for building purposes. J. Brezik. Poz stavby [7] no. 4: 194-196 [Ap] '59. C, 16.

FLIGHT

Flights at high altitudes. Letecky obzor 3 no. 12:365-368 D'59. C, 16.

FLIGHT TO THE MOON

see SPACE FLIGHT TO THE MOON.

FLIGHT TRAINING

The necessity of introducing flight training for staff officers. B. Gredka Wojsk przegl 12 no. 10-18-20 O'59. P, 17

A rhombic group formation of airplanes, a discussion. Z. Bienias. Wojsk przegl 12 no 10 21-32 O'59 P, 17

FLOOD DAMS AND RESERVOIRS

see subdivision under LITHUANIA.

FLOODS

Empirical method for computing the probable maximum flood discharges C. Debski. Meteorologia hidrol gosp 3 no. 4 18-23 '58. R, 16.

A method of approximate interpolation in computing the maximum flood discharges. Gh. Platagea. Meteorologia hidrol gosp 3 no. 4.23-24 '58. R, 16.

FLOORS

see also subdivision under LITHUANIA, POLAND.

Fiberboard as material for floors. R. Parewicz. Przem drzew no. 1-8-9 Ja'60. P, 16.

FLORA

see subdivision under CZECHOSLOVAKIA, LITHUANIA.

FLOTATION

Flotation tests using factorial design and their evaluation M. Benes, B. Rabl Rudy 7 no 12-402-412 D'59. C, 16.

Principles of the flotation-gravitation method in ore dressing. Tr. from the Russian. G. Slavnin Rudy 7 no. 11.364-369 N'59. C, 16

Purification of waste water from domestic nonferrous ore flotations. M. Negulescu, I. Rabinovici. Meteorologia hidrol gosp 3 no 2/3 93-97 '58. R, 16.

Theory of flotation. B. Doblas, J. Spurny. Chem listy 53 no. 2-209-243 F'59. C, 16.

FLOUR MILLS

see subdivision under POLAND.

FLOW REGULATORS

The use of radioactive isotopes for the control of the level of fluid in tanks. Z. Zakrocki. Nafta Pol 15 no. 7/8-Biuletyn 7-8 Jl/Ag'59. P, 16.

FLOWMETERS

Flowmeter for water vapors H. Tintea, E. Welszmann, M. Bologa. Studii cerc fiz 10 no 3 584-586 '59. R, 13.

Flowmeter with thermoresistance for gases. D. Grecu, Gh. Vasaru. Studii cerc fiz 10 no. 3.581-584 '59. R, 13.

FLUID DYNAMICS

Derivation of the heat-transfer coefficient α for the developed turbulent and laminar flow in a tube based on the velocity equation common for both cases. T. Hobler. Chemia stosow 3 no. 3-265-292 '59. P, 16.

FLUID MECHANICS

Czetvertynski, Edward. Hydraulika i hydromechanika. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1958. 416 p. [Hydraulics and hydromechanics. 1st ed. illus., bibl., diagrs., footnotes, graphs, tables] P, 16.

FLUIDIZATION

Basic observations on the influence of electrostatic phenomena upon fluidization processes. J. Ciborowski, A. Wlodarski. Chemia stosow 3 no. 3:339-352 '59. P, 16.

Dehydration of ferric yellow in the fluidized bed. J. Roszak, J. Ciborowski. Przem chem 38 no. 6:363-370 Je'59. P, 16.

Drying of loose materials in a fluidization drying installation. V. Cizek. Chem prum 6 no. 11:474 N'56. C, 16.

Further research on the process of separating kieserite from rock salt in the fluidized bed. E. Buntner, S. Nowak, M. Klimek. Przem chem 38 no. 6.350-351 Je'59. P, 16.

FLUORENYL

Synthesis of 1,6-di-(2-fluorenyl)-1,3,4,6-hexanetetrone. In German. J. Janculev. Croat chem acta 31 no. 3. 127-129 '59. Y, 13.

FLUORESCENCE

Fluorescence spectra of salicylaldehyde condensation products and their salts. II. Salicylidene-o-aminophenol. Z. Holzbecher. Chem listy 49 no. 7-1030-1033 Jl'55. C, 16.

FLUORESCENCE (Continued)

On the sensibilized fluorescence of blended solutions. In German. I. Ketskemety. Acta phys Hung 10 no 4 429-439 '59 H, 13.

FLUORESCENT LIGHTING

Economic importance of fluorescent lighting in the textile industry, its present condition, deficiencies, and means of the necessary improvement B. Michelis. Przegl wlok 9 no 5,207-209 Jl'55. P, 16.

FLUORIMETER
see FLUOROMETER

FLUORINE

Fluorine yields in fluosilic acid precipitation. J. Schneider. Chem prum 6 no.11 451-453 N'56 C, 16.

Indirect argentometric and mercurimetric determination of fluorine by means of potentiometric, that is, redox end-point indication. J. Bognar, L. Nagy. Magy kem folyoir 65 no.9;335-341 S'59. H, 13.

Nuclear magnetic resonance of F^{19} in teflon irradiated with neutrons. J. Burget, J Sacha. Cs cas fys 9 no 6-669-670 '59. C, 13.

Pharmacologically significant organic fluorine compounds. M. Hudlicky. Chem listy 53 no. 6-513-526 My'59. C, 16.

Production of elementary fluorine. K Matiasovsky, M. Gregor. Chem listy 53 no. 2,138-142 F'59. C, 16.

Significance of fluorine in dentistry. J. Ruzicka. Chem listy 53 no. 2.143-144 F'59 C, 16.

FLUORITE
see subdivision under BULGARIA, CZECHOSLOVAKIA.

FLUOROMETER

Fluorimetric titration of the β-naphthylamine sulfonic acids. F. Cuta, J. Borecky. Chem listy 50 no 9-1432-1439 S'56 C, 16.

FLUOSILICIC ACIDS

Fluorine yields in fluosilic acid precipitation. J. Schneider. Chem prum 6 no. 11:451-453 N'56. C, 16.

FOAM
see subdivision under HUNGARY

FOCHT, IVAN

On the road of Marxist aesthetics, a review of Ivan Focht's Istina i bice umjetnosti (Truth and the Essence of Art). D Zivkovic. Izraz 3 no. 6 645-650 Je'59. Y, 11.

FODDER
see FEEDS.

FOERSTER, FRIEDRICH WILHELM

Friedrich Wilhelm Foerster. T. Pasierbinski. Studia pedag 7 229-269 '59. P, 8.

FOLK ART
see subdivision under JAPAN, POLAND, RUMANIA, SLOVAKIA.

FOLK DANCES, CROATIAN

Ivan Ivancan's Narodni plesovi Hrvatske (Folk Dances of Croatia), a book review. R. Hrovatin. Slov etnogr 12:251 '59 Y, 12.

FOLK DANCES, ESTONIAN

Aassalu, Heino. Vabariikliku rahvakunstiohtu tantsud, 1960, a. Tallinn, Eesti Riiklik Kirjastus, 1959. 317 p. [Dances at the 1960 state folk art festival. illus., diagrs., music] E, 8.

FOLK DANCES, MORAVIAN

History of the cotava, a folk dance of the Hana region. K. Veiterl. Cesky lid 46 no. 6, 277-286 '59. C, 12

FOLK DANCES, SLOVENIAN

France Marolt and Marija Sustar's Slovenski ljudski plesi. II. Slovenski ljudski plesi Koroske (Slovene Folk Dances. Vol. 2. Slovene Folk Dances of Carinthia); a book review. R. Hrovatin. Slov etnogr 12. 246-247 '59. Y, 12.

Kinetic marks in the Slovenian folk dance terminology. R. Hrovatin. Slov etnogr 12 163-180 '59. Y, 12.

Marija Sustar's Slovenski ljudski plesi. I. Slovenski ljudski plesi Primorske (Slovene Folk Dances. Vol. I. Slovene Folk Dances of the Littoral) and Dr. Henrik Neubauer's Kinetografija in njeni znaki (Kinetography and Its Symbols), a book review. R Hrovatin. Slov etnogr 12-243-246 '59. Y, 12.

FOLK LITERATURE - HISTORY AND CRITICISM

Folk tales and their authentic expression. M Boskovic-Stulli Slov etnogr 12 107-120 '59. Y, 12

The tale about broad bean's black seam in Wilhelm Karl Grimm, Fran Levstik, Franc S. Finzgar, and Lojze Tratar, a contribution to the discussion of the arrangement of folk literature M Maticetov. Slov etnogr 12 121-134 '59. Y, 12

FOLK LITERATURE, CZECH

Kutinova, Amalie. Krakonosuv rok, rok na krkonosskych horach v lidove poudacce, porekadle a pisni [1 vyd] Hradec Kralove, Nakl Krajskeho domu osvety, 1958 194 p. [Krakonos' year, a year in the Riesengebirge Mountains as reflected in folk tales, proverbs, and songs 1st ed illus., music, notes] C, 11

Velcova, Olga, ed Srdce na dlani, sbornik versu, prozy, scen, castusek a pisni lidovych autoru Praha, Prace, 1958. 143 p. (Zivot v klubech, sv 69) [Heart in the palm of the hand, a collection of verses, prose, scenes, chastushki, and songs by folk authors 1st ed. index] C, 11

FOLK LITERATURE, MORAVIAN - HISTORY AND CRITICISM

Tales of Velke Losiny M Zapletal Severni Morava no. 1-51-52 '58. C, 1.

FOLK LITERATURE, SLOVENIAN - HISTORY AND CRITICISM

Relationship between the Slovenian folk tales and those from Rhaetia. C. I Grafenauer Slov etnogr 12 135-162 '59 Y, 12

FOLK LITERATURE, SWISS - HISTORY AND CRITICISM

Relationship between the Slovenian folk tales and those from Rhaetia. C I Grafenauer. Slov etnogr 12,135-162 '59. Y, 12,

FOLK MUSIC, ALBANIAN

Lorenc Antoni's Folkloi muzikuer shqiptar Bieni I pare (Albanian Musical Folklore. Vol 1), a book review. R Hrovatin. Slov etnogr 12-267 '59. Y, 12

FOLK MUSIC, SLOVENIAN

Josip Dravec's Glasbena folklora Prekmurja (Musical Folklore of Prekmurje), a book review. R. Hrovatin. Slov etnogr 12 242-243 '59. Y, 12.

FOLK SONGS, ALBANIAN

Antoni, Lorenc, ed. Folkloi muzikuer shqiptar Pristine, Shtepija botnese Milladin Popoviq. [Albanian musical folklore] Y, 9.
Vol. I. 1956 xvi, 108 p.

FOLK SONGS, CZECH

Pernica, Bohuslav. Rok na Moravskem Horacku a Podhoracku. Havlickuv Brod, Krajske nakl., 1951. 300 p. [A year in the Moravian Horacko and Podhoracko regions. illus., bibl., music] C, 9.

FOLK SONGS, CZECH - HISTORY AND CRITICISM

A contribution to studies of our folk legends; Czech and Polish variants of the song "A Bandit Robs." O. Sirovatka. Cesky lid 46 no. 6:242-247 '59. C, 12

Melodies of Czech folk songs as recorded in K. J. Erben's collection of folk songs. J. Markl. Cesky lid 46 no. 6;248-256 '59. C, 12.

FOLK SONGS, HUNGARIAN - HISTORY AND CRITICISM

Lajos Takacs' Historiasok, historiak (Chroniclers, Chronicles), a book review. V. Novak Slov etnogr 12:254-255 '59. Y, 12.

FOLK SONGS, LITHUANIAN

Balys, Jonas, comp. and ed. Lietuviu dainos Amerikoje, pasakojamosios dainos ir balades. [Boston] Lietuviu enciklopedijos leidykla [1958] xlii, 326 p. (Lietuviu tautosakos lobynas, 5) [Lithuanian folk songs in America; narrative songs and ballads. English summary, bibl., indexes, music] Li, 11.

FOLK SONGS, POLISH - HISTORY AND CRITICISM

A contribution to studies of our folk legends; Czech and Polish variants of the song "A Bandit Robs." O. Sirovatka. Cesky lid 46 no. 6.242-247 '59. C, 12.

FOLK SONGS, RUMANIAN

Vidu, Ion. Cintece, doine si strigaturi. Editie ingrijita de Viorel Cosma. [Bucuresti] Editura de Stat pentru Literatura si Arta [1958] 193 p. (Biblioteca pentru toti) [Songs, ballads, plays. Enl. ed. port] R, 11.

FOLK SONGS, SLOVENIAN - HISTORY AND CRITICISM

Archaic Slavic pentameter and decameter in Slovenian folk songs V Vodusek. Slov etnogr 12 181-202 '59 Y, 12

Slovenian folk songs with melodies, a report on musical material gathered 1906-1914 under Karl Strekelj's guidance, now in the Institute of Musical Folklore in Ljubljana Z Kumer Slov etnogr 12-203-210 '59. Y, 12.

FOLK SONGS, YUGOSLAV - HISTORY AND CRITICISM

Folk songs of the National Liberation War, a theme on the agenda of 6th Congress of Folklorists of Yugoslavia. Z Kucukalic Pregl dr pit 11 no. 10 318-321 O'59 Y, 1

Salko Nazecic's Iz nase narodne epike (From Our Folk Epic Poetry), a book review. B. Novakovic. Savremenik 5 no. 10 1032-1033 O'59. Y, 11.

Tihomir Vujicic's Nase pesme, 100 pesama (Our Songs, 100 Songs), a book review. R. Hrovatin. Slov etnogr 12 250-251 '59. Y, 12.

FOLK TALES
see FOLK LITERATURE

FOLKLORE
see also subdivision under CZECHOSLOVAKIA, KARNTEN

At the end of the world, Fr. Tuglas' symbolism in the light of folk traditions I Talve. Tulimuld 10 no. 3 203-212 '59. E, 11

Folklore at the International Congress of Slavists in Moscow, 1958. D. Klimova. Slov etnogr 12 233-240 '59 Y, 12

FOLKLORE, CZECH

Fairy tales of Czechs in the Glatz region, specific ethnic characteristics of folk prose. J. Jech. Cesky lid 46 no. 6.257-265 '59. C, 12.

FOLKLORE, POLISH

The harvest of peace. Tygod demokrat 3 no. 38.1 S'55. P, 1.

FOLKLORE, SLOVAK

Melichercik, Andrej. Slovensky folklor, chrestomatia. Bratislava, Vydavatelstvo Slovenskej akademie ved, 1959. 790 p. (Slovenska akademia ved. Narodopisny ustav. Prace, sv 11) [Slovak folklore, a chrestomathy. English, German, and Russian summaries col. illus., bibl., notes] C, 12.

FOLKLORE, SLOVENIAN

Franz Koschier's Das Georgijagen (Sent Jurja jahat') in Karnten (To Ride Saint George), a book review. D. Zupancic. Slov etnogr 12:249-250 '59. Y, 12.

How the notes on "Folklore from Roz" originated. J. Sasel. Slov etnogr 12-211-221 '59. Y, 12.

FOLKLORE, YUGOSLAV

Treci kongres folklorista Jugoslavije, drzan od 1. do 9 IX. 1956 g. u Crnoj Gori (Third Congress of Folklorists of Yugoslavia, Held September 1-9, 1956, in Montenegro), a book review. N. Kuret. Slov etnogr 12:248 '59. Y, 12.

Union of Folklorists Associations of Yugoslavia; 5th Congress and Annual Assembly in Zajecar and Negotin, December 8-11, 1958. F. Bas. Slov etnogr 12.229-230 '59. Y, 12.

Visnja Huzjak's Zeleni Juraj (Green George); a book review. Z. Kumer. Slov etnogr 12:248-249 '59. Y, 12.

FOOD
see also subdivision under CZECHOSLOVAKIA; ESTONIA; GERMANY, EASTERN, HUNGARY, LITHUANIA; POLAND, RUMANIA, RUSSIA; YUGOSLAVIA.

Sucharczuk, Michal. Materialoznawstwo ogolne przemyslu spozywczego. Wyd. 2., popr. i uzup. Warszawa, Wydawn. Przemyslu Lekkiego i Spozywczego, 1958. 255 p. [General knowledge of materials of the food industry. 2d ed., rev. and enl.] P, 16.

Botulism and the resistance of its toxin to physicochemical agents. R. Katic. Tehnika Yug 15 no. 2:337-339 '60. Y, 16.

Decomposition of vitamin C and prevention from decomposition in processing foods, with special consideration for new preservation methods. II. F. Balla. Elelm ipar 14 no. 1.1-8 '60. H, 16.

Diagonal arrangement of food cans in transport cases. I. Poboran. Standardizarea 11 no. 12.605-608 D'59. R, 16.

FOOD (Continued)

The International Dietetic Congress in Brussels J Hor-ky. Vyz lid 15 no. 1 12-13 Ja'60. C, 14.

Nutrition-sanitary considerations of phosphate preparations used in the food industry. F. Lorincz. Elelm ipar 14 no 1:21-24 '60. H, 16.

Some methods of disinfecting the equipment used in the food industry. P Petrovici Ind aliment anim 7 no 5 137-139 My'59. R, 16.

The use of glucose sirup and starch sugar in the food industry seen from the medical standpoint. D. Boric. Tehnika Yug 15 no. 2 334-336 '60 Y, 16.

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS

Tenth Conference of FAO M. Hubeni Medunar probi 11 no. 4 80-84 '59 Y, 6

FOOD INDUSTRY - STANDARDS
see subdivision under CZECHOSLOVAKIA.

FORAMINIFERA

Dyocibicides regularis n. sp. (Foraminifera, Protozoa) in the bore hole of Nitkovice in the Central Moravian Helvetian. V. Schutznerova-Havelkova. Vest Ust geol 35 no. 1 39-42 Ja'60. C, 12.

FOREIGN EXCHANGE
see subdivision under HUNGARY, POLAND, YUGOSLAVIA.

FOREIGN TRADE
see COMMERCE and this subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, POLAND, RUSSIA, YUGOSLAVIA.

FORENSIC PSYCHIATRY

Can a witness be subject to an expert psychiatric examination? Palestra 3 no. 7/8, 108-109 Jl/Ag'59. P, 7.

FORESTS AND FORESTRY
see also subdivision under ALBANIA, CZECHOSLOVAKIA, ESTONIA, FINLAND, HUNGARY, LITHUANIA, POLAND, RUMANIA, RUSSIA, SLOVAKIA.

Uggla, Hjalmar. Gieboznawstwo lesne, z zarysem geologii, mineralogii i petrografii. Wyd. 2, popr. Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1957. 319 p. [Forest soils with an outline of petrology, mineralogy, and petrography. 2d ed. rev.] P, 15.

Elimination of invading wood species with the help of chemical substances. C. Stanescu. Rev padurilor 75 no. 2:80-85 F'60. R, 15.

For a creative application of Michurin's theory in forestry. I. Jurkevicius. Musu girios no. 12, 1-9 D'59. Li, 15.

The innovators' contribution to the development of a new technique in the forestry sector. V. Vicica. Rev padurilor 75 no. 2:114-116 F'60. R, 15.

Mechanization of forest protecting operations. M. Arsenescu. Rev padurilor 75 no. 2:86-89 F'60. R, 15.

Polish-Yugoslav Scientific Conference on the Application of Radioactive Isotopes in Agricultural, Forestry, and Veterinary Sciences. B. Swietochowski. Postepy nauk roln 6 no. 5:65-73 S/O'59. P, 15.

Possibilities of using mechanization for cultivation work. V. Miron. Rev padurilor 75 no. 2:74-77 F'60. R, 15.

Ways of determining the economic efficiency of mechanized forest exploitation. I. Pop-Eleches. Rev padurilor 75 no. 2:119-122 F'60. R, 15.

FORESTS AND FORESTRY - STANDARDS
see subdivision under CZECHOSLOVAKIA.

FORGING
see also subdivision under HUNGARY.

Suchoparek, Rudolf. Zaklad zapustkoveho kovani oceli. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1956. 379 p. [Fundamentals of the drop-forging of steel. 1st ed. illus., bibl., diagrs., index, tables. Part of illustrative matter in pocket] C, 16.

The selection of driving power for steam and air hammers. A. Durek. Problemy proj hutn 7 no. 11:325-331 N'59. P, 16.

FORK LIFT TRUCKS
see subdivision under HUNGARY.

FORMALDEHYDE

Data on the analytic chemistry of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerin and manite through formaldehyde formed in the oxidation of periodates. II. Iodometric determination of tartaric acid in presence of citric acid through glyoxylic acid formed in the oxidation of periodates. L. Maros, E. Schulek. Magy kem folyoir 65 no. 9:361-365 S'59. H, 13.

Determination of distribution curves of unsulphonated resins used in tanning, pyrocatechin-formaldehyde condensation in acid substances. D Kokes, P. Symersky. Kozarstvi 9 no 9 271-275 S'59. C, 16.

New methods of assembling curved members in marine structures H Starkiewicz Prace Inst drew 6 no. 2. 59-76 '59 P, 16.

Studies on the use of AG resin in bonding lumber elements. W Kontek, M Lawniczak Prace Inst drew 6 no. 2 29-44 '59. P, 16

Titration with formol and the possibilities of its application in the milk industry. D. Rosu, M. Alexandrescu. Ind aliment anim 7 no. 5 146-149 My'59. R, 16

FORMATES

Thermal decomposition of formates in some metals. V Zapletal, J Jedlicka, V. Ruzicka. Chem listy 50 no. 9 1406-1409 S'56 C, 16.

FORMIC ACID

Contribution to the study of the reaction of hydrogen peroxide with formic or acetic acid. J. Dvorak Chem prum 9 no. 10, 524-526 O'59. C, 16.

Reduction of pyridine derivatives with formic acid. IX. Reduction of 1-phenylpiridium formates and 1-phenyl-3-hydroxypiridium formate. R. Lukes, M. Ferles. Chem listy 50 no. 9 1471-1473 S'56 C, 16

FORMOL
see FORMALDEHYDE

FOSCOLO, UGO

Still concerning the stay of Ugo Foscolo in Split. In Italian. M. Zoric Studia romanica no. 3, 31-39 D'59. Y, 11.

FOUGEYROLLAS, P.

A renegade's publicity stunt, a book review. In English. L. Slovnal. World Marxist Rev 2 no. 10:78-81 O'59. C, 6.

FOUNDATIONS

Foundation of buildings on wells of small diameters. A. Prokupek. Poz stavby [7] no. 4 201-205 [Ap.] '59. C, 16.

FOUNDING
see also subdivision under POLAND, SILESIA.

Kruusamagi, Aleksander. Uut valutoostuse alal. Tallinn, Eesti Riiklik Kirjastus, 1956. 108 p. [New methods in the foundry industry. bibl., diagrs., graphs, tables] E, 16.

Blow holes in castings and methods for their elimination. J. Ornst. Slevarenstvi 7 no. 11:433-436 N'59. C, 16.

Casting of engine cases in green molds without coating. J. Diezek. Slevarenstvi 7 no. 11:469-476 N'59. C, 16.

Cleaning of castings in an electrolyte. M. Reznicke. Slevarenstvi 7 no. 11, 445-446 N'59. C, 16.

Effect of organic binders on the surface finish of castings. J. Ornst. Slevarenstvi 7 no. 11 436-441 N'59. C, 16.

The International Trade Fair in Brno as seen by a foundryman. L. Jenicek. Hut listy 14 no. 11:992-999 N'59. C, 16.

Problems of standardizing casting surfaces. J. Diezek. Slevarenstvi 7 no. 11:441-444 N'59. C, 16.

Production of alloy steels by founding. S. Kubena, O. Bohus, T. Mysliveo. Hutnik Cz 9 no. 10, 329-332 O'59. C, 16.

FOURIER SERIES

Application of the Norlund summability to the theory of localization for single and double trigonometric series. I. In English. L. Jesmanowicz. Annales pol math 6 no. 3:217-240 '59. P, 13.

Computing the reaction of linear passive systems to periodic signals with the aid of a special form of superposition integral; application to frequency n lation. A. Mircea. Telecomunicatii 2 no. 1:27-3 Ja/F'58. R, 16.

On the limitation and uniqueness of solutions of Four problems for a system of nonlinear parabolic equations. In French. Annales pol math 6 no. 3:211-P, 13.

Solution of a biharmonic problem for an infinite wed (To be contd.) J. Necas. Cas pro pest mat 83 no. 257-286 Ag'58. C, 13.

FRANCE - AGRICULTURE

French agriculture. Z. Borna. Rocz Pol tow ekon I nan 4:173-176 '57/58 (published '59). P, 5.

FRANCE - COLONIES

Capital monopoly and the contemporary conflicts in the colonial policy of France Z. Vokrouhlicky. Nova mysl no 1 85-96 Ja'60. C, 6.

FRANCE - COMMUNIST PARTY

Educational activity in the French Communist Party. In English World Marxist Rev 3 no. 1, 58-61 Ja'60. C, 6

The struggle of the French Communists. Zagad i mat no. 1:43-46 Ja'60. P, 6.

The struggle of French communists. (b). Polityka 4 no. 4 19 Ja'60. P, 6.

FRANCE - CONSTITUTION

The role of the Parliament in the constitutional law of France and Italy, 1941-1948 J Zakrzewska Panstwo i prawo 14 no 12 971-984 D'59 P, 7

FRANCE - CRITICISM

Encountering Roland Barthes. M. Begic. Izraz 3 no. 6: 675 Je'59. Y, 11

FRANCE - ECONOMIC POLICY

Problems connected with economic planning in France. J. Grzywicka. Ekonomista no. 3 634-659 '59. P, 5.

FRANCE - EDUCATION

Problems of school reform in France. Tanyb mok no. 12 44-46 D'59. Li, 6

FRANCE - ELECTRIC WIRING

"Canalume," a new system of electric installation. T Skarzynski. Wiad elektrotechn 19 no 10 288-290 O'59. P, 16.

FRANCE - HISTORY

From the studies on Saint Just. S. Salmonowicz Kwartalnik hist 65 no. 3 872-876 '58. P, 4.

The Sans-culottes of Paris. Documents to the History of the Popular Movement of 1793-1794, a book review. B. Losnodorski. Kwartalnik hist 65 no. 3 870-872 '58. P, 4

FRANCE - HOSPITALS

Management of public hospitals in France, 1955-1956. Taufrova. Cs zdrav 7 no. 7:400-401 Ag [t. e. Jl] '59. C, 14.

FRANCE - JET PLANES

The jet plane Caravelle and its followers. E, Nagy. Musz elet 15 no. 3-12 F'60. H, 16.

FRANCE - JUSTICE, ADMINISTRATION OF

Legal adviser - Conseillier-Anweiser (Warner), a contribution to the history of court proceedings in the Middle Ages. K, Koranyi. Czas prawn 11 no. 2:184-190 '59. P, 7.

FRANCE - MOTION PICTURES

New wave of the French motion picture. V. Dobrincic. Republika Zagreb 15 no. 10:22-23 O'59. Y, 11.

FRANCE - MUSIC

French festivals and music in Paris. V Hud rozhl 12 no. 23:984-985 D'59. (

FRAN

Fr

FRANCE - POLITICAL PARTIES (Continued)

Programs of action of some political parties on the eve of the elections in France. Tr. from the French. Dokum bilten 2 no. 6 29-32 '58 Y, 6.

FRANCE - POLITICS AND GOVERNMENT

Algerian problem. D. Radenkovic Letopis Mat srp 385 no. 1:60-65 Ja'60. Y, 11.

The crisis of democracy in France In English. F. Billoux. World Marxist Rev 1 no. 4 16-23 D'58 C, 6

Fascists as the accused and accusers. G. Jaszunski. Prawo i zycie 3 no 22 6 N'58. P, 7.

Position of leftist organizations on the referendum in France. Tr. from the French. Dokum bilten 2 no. 5· 62-64 '58. Y, 6.

The voice of Black Africa. In English. M Onandie World Marxist Rev 1 no. 3 69-70 N'58 C, 6.

What is happening in France? J. Sekaj Predvoj 4 no 6· 18-19 F'60. C, 1

FRANCE - POTTERY

Vallauris and Picasso. H. Kuma. Noorus no. 1:29-31 Ja'60. E, 5.

FRANCE - PRESS

The communist press in France In English. R Roy World Marxist Rev 1 no. 4 71-73 D'58 C, 6

FRANCE - RAILROADS

The technical progress of the French railroads in the field of rolling stock J. Marcinkowski Przegl kol 11 no. 11 430-435 N'59 P, 16.

FRANCE - SCULPTURE

Farkas, Zoltan Rodin Budapest, Kepzomuveszeti Alap Kiadovallalata, 1959 31 p 44 p of illus (A Muveszet kiskonyvtara, 12) [Rodin ports , bibl.] H, 10.

FRANCE - STATISTICS

Study tour of the French Institute for Statistics and Economic Research. Gy. Cykor, O. Lukacs. Stat szemle 37 no. 12 1226-1232 D'59. H, 5.

FRANCE - SUGAR BEETS

Continuous juice purification in sugar beet factories. G. Vernois. Listy cukrovar 75 no. 6 136-138 Je'59. C, 16.

FRANCE - THEATER

A call L. Schiller Pam teatr 8 no. 1/3 3-4 '59. P, 9.

FRANCE - TRADE-MARKS

Trade-mark agreement between France and the German Federal Republic. J. Stehlikova. Ochr znamky 1 no. 6 175-177 D'59. C, 16.

FRANCE - VENEERS AND VENEERING

The production of veneer in France. J. Gromadzki. Przem drzew no. 1:22-23 Ja'60. P, 16.

FRANGES-MIHANOVIC, ROBERT

Jugoslavenska akademija znanosti i umjetnosti. Institut za likovne umjetnosti. R. Franges-Mihanovic, retrospektivna izlozba 1959. Katalog sastavio i opremio Miro Montani. U Zagrebu [1959] 40 p. [Robert Franges Mihanovic, a retrospective exhibition, 1959. plates] Y, 10.

FRANKO, IVAN

Ivan Franko and Vatroslav Jagic. M. Jakobiec. Slavia' orientalis 8 no 2/3:67-90 '59. P, 1.

FREE WILL AND DETERMINISM

Mechanical determinism and contemporary physics. (To be contd.) I. Kuchar. Slov fil cas 15 no. 1·29-41 '60. C, 3

FREIGHT AND FREIGHTAGE
see subdivision under BULGARIA, POLAND

FREIGHTERS
see subdivision under POLAND.

FRENCH ACTORS
see ACTORS, FRENCH.

FRENCH FICTION - HISTORY AND CRITICISM

Andre Gide and Aldous Huxley; psychological roots of the idea of a novel. S. Koljevic. Delo Beograd 6 no. 1:69-86 Ja'60. Y, 11.

Characters and structure of Balzac's novels. A. Zatlukal Sbor jaz VSP Olomouc no 6 149-169. '59. C, 11.

Roger Martin du Gard before Les Thibault. In French A Polanscak. Studia romanica no. 8.17-30 D'59. Y, 11.

Stendhal's novel Lucien Leuwen, a book review I Velsaite. Pergale no 12 177-178 D'59 Li, 11.

The will for power in Albert Camus' works. N. Milosevic. Delo Beograd 5 no. 10:1204-122 O'59. Y, 11.

FRENCH LANGUAGE

A Polish work on the structure of the French language in comparison with the Polish language. J. Horinek Sbor jaz VSP Olomouc no 6 179-187 '59. C, 11.

FRENCH LITERATURE - HISTORY AND CRITICISM

Between 5 and 6 o'clock in the morning. j. Przegl kult 4 no 24 8 Je'55 P 1.

FRENCH OPERA
see OPERA, FRENCH

FRENCH PAINTERS
see PAINTERS, FRENCH.

FRENCH PERIODICALS

Bulletin Signaletique, a review of a periodical J. Adamczyk, I. Stasiewiczowna. Kwartalnik hist nauki 3 no. 3· 479-483 '58 P, 1.

Do you believe in democracy? bw Wies wspolczesna 3 no 11 157-159 N'59 P, 6

Review of French periodicals. M. Katanic. Delo Beograd 6 no. 1:112-116 Ja'60. Y, 11.

FRENCH PHYSICISTS
see PHYSICISTS, FRENCH.

FRENCH POETRY - HISTORY AND CRITICISM

A review of modern French poetry. M. Karaulac Izraz 3 no 9·245-250 S'59. Y, 11.

FRENCH POSTERS
see POSTERS, FRENCH

FREQUENCY

An adsorption frequency meter. A. Bilinski. Radioamator Pol 9 no. 5 10-11 My'59. P, 16.

Computing the reaction of linear passive systems to periodic signals with the aid of a special form of the superposition integral; application to frequency modulation A. Mircea Telecomunicatii 2 no 1·27-34 Ja/F'58. R, 16

Frequency meter and monitor. Radioamater Jug 14 no 1 16-17 Ja'60. Y, 16.

Frequency-modulation oscillator with cathode coupling. J Augustynowicz. Radioamator Pol 9 no. 2,0 F'59 P, 16

Methods of measuring musical frequencies. E. Ritzinger, A. Vasilescu Metrologia apl 6 no 4 159-164 O/D'59. R, 13

A symmetrical measuring line for frequencies of about 200 MHz. O. Gheorghiu. Telecomunicatii 2 no. 1;22-26 Ja/F'58. R, 16.

Theory of an amplifier for broad bands of frequency. In French. P. Szulkin Bul Ac Pol tech 7 no. 7/8:485-496 '59. P, 16.

FREQUENCY CURVES

On lower bounds for probability moments. In English. S. Trybula. Bul Ac Pol mat 7 no. 5·267-269 '59. P, 13.

FRESH-WATER BIOLOGY
see subdivision under CZECHOSLOVAKIA.

FREUD, SIGMUND

Criticism of contemporary Freudianism. E. Meneri. Filos cas CSAV 7 no. 6·830-836 '59. C, 3.

FRICTION

Sintered metals (capillary metals) as antifriction materials in machinery. P. Drakulic. Tehnika Yug 15 no. 2:274-278 '60. Y, 16.

FRINTA, ANTONIN

A new book on the Lusatians and their literature, a book review. W. Kochanski. Przegl zach 11 no. 9/12;284-286 S/D'55. P, 4.

FRONTAL SINUS

X-ray anthropology of the frontal sinus, data on the X-ray morphology of secondary skull cavities. B. Bugyi. Anthropol kozl 3 no. 1/2:33-50 '59. H, 12.

FROST

On the use of frost-forecasting plates. Gy. Goll. Idojaras 63 no 5·309-310 S/O'59. H, 13.

FROSTBITE

Dangers of winter C. Melezinek. Zeleznicar no. 1 24-25 Ja'60. C, 16

FRUIT
see subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, LITHUANIA, POLAND, RUSSIA.

FRYD, NORBERT

Two books on the struggle for peace, a review. S. Vlasin. Host do domu [2] no 2 81-82 F'55 C, 11.

FUCIK, JULIUS

Grygar, Mojmir Zil jsem pro radost, zivotopisna crta o Julii Fucikovi. [1. vyd. Praha] Mlada fronta, 1958. 281, xvi p [I lived for joy, a biographic sketch of Julius Fucik 1st ed illus , ports.] C, 11

Stories about Julius Fucik. bk. Host do domu [2] no. 11 512 N'55. C, 11

FUCUS VESICULOSUS

Obtainment of soda alginate from seaweed of the Fucus vesiculosus type and its significance in the textile industry. K Giuszczynski. Przegl wlok [13] no 4:187-189 Ap'59. P, 16

FUEL
see also subdivision under CZECHOSLOVAKIA, ESTONIA.

Accelerated method of determining of the classes of sulfurous substances in shale tar. In Russian. A. Aarna Sbornik slantsa Tallinn no. 4 242-246 '58 E, 16

Aerodynamics of high fuel beds. B. Schwarzkopf. Paliva 39 no 11;355-359 N'59. C, 16

Contribution to the problems of selecting fuel for coke and gas furnaces particularly from the point of view of utilizing natural gas. B. Fotti-Smolik. Paliva 39 no. 10;317-325 O'59. C, 16

Effect of the ash content in fuel on the gasification process and the losses of combustible substances in slag. B. Schwarzkopf Paliva 40 no. 1·12-15 Ja'60 C, 16.

Outlook for full exploitation of the power potential of fuels. Energetika Cz 9 no. 9;435-439 S'59. C, 16.

Survey of the international standardization of solid fuels. J. Resler. Normalizace 7 no. 5;79-83 N'59. C, 16.

Use of decomposing products of silver permanganate for a macroanalysis of fuel. J. Kubant. Paliva 39 no. 11·353-355 N'59. C, 16

FUNCTIONS

Areolar derivative of the functions of a complex variable with values in a Banach space. L. Nicolescu. Comunicarile AR 9 no. 10;1007-1012 O'59. R, 13.

Functional equations and algebraic methods in the theory of geometric objects. III. M. Hosszu. Mat kozl MTA 9 no. 4;333-346 '59. H, 13.

Generalization of the problem of Poincaré's limits. In French. W. Pogorzelski. Annales pol math 2 no 2; 257-270 '55. P, 13.

Geometric interpretation of conditions of integrability of a system of equations with total differentials. In French. J. Szarski, T. Wazewski. Annales pol math 6 no. 3;301-304 '59. P, 13.

Hilbert's nonlinear problem for an infinite system of functions. In French. D. Przeworska-Rolewicz. Annales pol math 6 no. 3;293-301 '58/59. P, 13.

Lines of the magnetic field of a curved straight-forwardly directed duocurrent. S. Stefanescu. Studii cerc fiz 10 no. 3,387-399 '59. R, 13.

Maximum of the coefficients A_2 and A_3 of the limited univalent functions. In French. W. Janowski. Annales pol math 2 no. 2;145-160 '55. P, 13.

Maximum of the coefficients B_2 and B_3 of the univalent K-symmetrical limited functions. In French. W. Janowski. Annales pol math 2 no. 2;161-169 '55. P, 13.

Maximum of the complex number of the univalent limited functions. In French. W. Janowski. Annales pol math 2 no. 2;182-200 '55. P, 13.

On a certain method of Toeplitz. In English. L. Wlodarski. Annales Pol math 7 no. 1;41-49 '59. P, 13.

On a problem of S. L. Cheng concerning sequences of functions with convergent k-th differences. In English. K. Urbanik. Annales Pol math 7 no. 1;33-40 '59. P, 13.

On certain relations between arithmetical functions. N. Negoescu. Comunicarile AR 9 no. 10;989-994 O'59. R, 13.

FUNCTIONS (Continued)

On Dirichlet series with complex exponents. In English. J Mikusinski Annales pol math 2 no. 2 254-256 '55. P, 13.

On lower bounds for probability moments. In English. S Trybula Bul Ac Pol mat 7 no. 5 267-269 '59. P, 13.

On Simpson's formula of cubature. In English. R. Saxena. Annales pol math 6 no. 3-289-293 '59. P, 13.

On the degree of regularity of surfaces formed by the asymptotic integrals of differential equations. In English. Z. Szmydt Annales pol math 2 no. 2-294-313 '55. P, 13.

On the functional equation $F(x,\varphi(x),\varphi[f(x)]) = 0$. In English. J. Kordylewski, M Kuczma. Annales Pol math 7 no 1-21-32 '59. P, 13

On the functional equation $\varphi(x)+\varphi[f(x)] = F(x)$. In English. M. Kuczma. Annales pol math 6 no. 3:281-287 '59. P, 13.

On the uniqueness of the nonnegative solution of the homogeneous Cauchy problem for a system of partial differential equations. In English. A. Plis. Annales pol math 2 no. 2-314-318 '55. P, 13

The problem of nonlocal existence for solutions of a linear partial differential equation of the first order In English. A. Plis. Annales pol math 2 no. 2:271-293 '55. P, 13.

A remark on F. Leja's method of extreme points. In French. J. Gorski. Annales Pol math 7 no 1 63-69 '59. P, 13.

A semi-infinite plate under the action of internal load. In English F. Szelagowski. Bul Ac Pol tech 7 no. 7/8: 431-436 '59. P, 16.

Some classes of univalent functions introduced by P. Montel and W. Rogosinski. In French. Z. Lewandowski Bul Ac Pol mat 7 no. 5:261-265 '59. P, 13.

Some inequalities in partial derivatives related to functions with the approximative differential. In French. T. Wazewski. Annales pol math 2 no. 2 219-233 '55. P, 13.

Some more general methods in the theory of functional equations with one variable and some newer applications of functional equations. I. (To be contd.) J. Aczel. Mat kozl MTA 9 no. 4:375-422 '59 H, 13.

Some properties of convex functions of higher orders. In English. Z Ciesielski. Annales Pol math 7 no. 1: 1-7 '59. P, 13.

Strength on an unlimited disc with a rigid medium. In English H. Czudek. Bul Ac Pol tech 7 no. 7/8-425-430 '59. P, 16.

Symmetric derivative of continuous functions. V. Petruv. Cas pro pest mat 83 no. 3:336-342 Ag'58. C, 13.

Univalent K-symmetrical functions. In French. W. Janowski. Annales pol math 2 no. 2:201-208 '55. P, 13.

FUNGI

Destruction of beech saplings caused by fungi and the method of protection against the latter in our nurseries. P. Szontagh. Erdo 9 no. 1.4-6 Ja'60. H, 15.

Research on the interaction between the fungus Discula brunneo-tingens H Meyer and the most important fungi accompanying it in the process of coffee-brown discoloration of pine lumber. T. Glaser, E. Tarocinski, J. Bauza. Prace Inst drew 6 no. 2 45-58 '59. P, 16.

FUNGICIDES

The problem of using pentachlorophenol in type D fungicide oil for impregnating old ties. K. Adamczyk. Przegl kol 11 no. 12:466-469 D'59. P, 16.

Tests of the home-produced fungicide wood-impregnation oil. K. Adamczyk. Przegl kol 11 no. 11:424-427 N'59. P, 16.

FUR

see subdivision under HUNGARY, LATVIA, POLAND.

FURALDEHYDE

Conference about production and application of furfurole in the chemical industry. Reports Riga 16 no. 49:23 D 12'59. La, 1.

Experiments for obtaining furfurole by prehydrolysis of sunflower husks. K. Dimov, T. Lukanov, S. Zhulev. Godishnik khim tekh 4 no. 2:43-53 '57 (published '58). B, 16.

Furfurole cleaning of the distillate oil fraction 460-520°C from Tiulenovo petroleum. K. Kaishev. Godishnik khim tekn 4 no. 2:131-143 (published '58). B, 16.

FURFUROLE

see FURALDEHYDE

FURFURYL ALCOHOL

Furfuril alcohol resins. J. Mleziva, E Lavicka Chem prum 9 no 5 276-277 My'59 C, 16.

FURIL

Colorimetric determination of cobalt by means of the α-furilmonoxime J. Martinek, V. Hovorka. Chem listy 50 no. 9.1450-1455 S'56 C, 16

FURNACES

Contribution to the problems of selecting fuel for coke and gas furnaces particularly from the point of view of utilizing natural gas. B. Fottr-Smolik. Paliva 39 no. 10 317-325 O'59. C, 16.

Gradient furnace with a conditioned atmosphere. V. Satava, K. Stransky. Silikaty 3 no. 4:343-347 '59 C, 16.

Graphic method of determining the thermal insulation of furnaces with walls made of thin plates. S Janda. Tehnika Yug 15 no 2:304-307 '60. Y, 16.

FURNITURE

see also subdivision under ESTONIA, GERMANY, EASTERN, LATVIA, LITHUANIA; POLAND, SLOVENIA.

The influence of veneer on the stiffness of shelves. A. Trusewicz. Przem drzew no. 1 10-12 Ja'60. P, 16.

Laquering the surfaces of furniture. B. Usarewicz. Przem drzew no. 1-13-14 Ja'60. P, 16.

FURNITURE - STANDARDS

see subdivision under CZECHOSLOVAKIA.

GADOMSKI, JAN

The question of the alleged coauthorship of Konopnicka and Gadomski. J. Spytkowski. Zesz nauk Jag no. 21 171-187 '59. P, 1.

GALICIA

Grzybowski, Konstanty. Galicja 1848-1914, historia ustroju politycznego na tle historii ustroju Austrii. [Wyd. 1.] Krakow, Zaklad Narodowy im. Ossolinskich, 1959. 322 p. (Polska Akademia Nauk. Komitet Nauk Prawnych. Studia nad historia panstwa i prawa. Seria 2, t. 9) [Galicia of 1848-1914; history of the political system against the background of the political system against the background of the political system of Austria. 1st ed. bibl., footnotes, indexes] P, 4.

Sieradzki, Jozef, ed. Rok 1846 w Galicji, materialy zrodlowe. Zebrali i opracowali Jozef Sieradzki i Czeslaw Wycech. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1958. 488 p. [The year 1846 in Galicia; source material. 1st ed. fold. map, index, notes, tables] P, 4.

GALL ANONIM

see MARTINUS GALLUS.

GALLI, CARLO

The mission of Carlo Galli in Trieste in January 1915. D. Sepic. Anali Jadr inst JAZU no. 2:53-80 '58. Y, 1.

GALLUS DOMESTICUS

Distant sexual crossing of a guinea fowl (Numida meleagris♀) with a cock (Gallus domesticus♂). M. Vojtiskova, B. Knize. Cs biol 5 no. 4:210-212 Jl'56. C, 13.

GALVANIZING

Electric current losses in galvanotechnical equipment. K. Pazdro. Wiad elektrotechn 19 no. 10 291-293 O'59. P, 16.

GAME AND GAME BIRDS

see subdivision under CZECHOSLOVAKIA, ESTONIA.

GAMMA RAYS

A source of 400-curie Co-60 gamma radiation. J. Bednar, A. Hynst, M. Krivanek. Jaderna energie 5 no. 12:405-408 D'59. C, 16.

GARAGES

see subdivision under POLAND.

GARAUDY, ROGER

Humanism, real and illusory; a book review In English. J. Srovnal. World Marxist Rev 1 no. 3:88-91 N'58. C, 6.

GARDENING

see subdivision under ESTONIA.

GARDOS, MARIA

A fighter for equal rights for women, Maria Gardos. Munka 10 no. 2:11 F'60. H, 5.

GARLICKI, STANISLAW

Speech of Dean Stanislaw Garlicki at the General Assembly of the Warsaw Bar Association, April 19, 1959. Palestra 3 no 7/8-12-18 Jl/Ag'59. P, 7

GAS

see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY.

Protectia conductelor subterane de titei, produse petroliere si gaze. [Bucuresti] Editura Tehnica, 1952. 367 p. [Protection of subterranean conduits of crude oil, petroleum products, and gases. Illus., diagrs., tables] R, 16.

Statistical leakage of the quantized energy of radiations and gases. In German. K. Novobatzky. Acta phys Hung 10 no. 4 407-419 '59. H, 13.

GAS, NATURAL

see also subdivision under LATVIA, POLAND

Contribution to the problems of selecting fuel for coke and gas furnaces particularly from the point of view of utilizing natural gas. B. Fottr-Smolik Paliva 39 no 10 317-325 O'59. C, 16.

Some notes on techniques of deep drilling under complicated conditions. J. Voropinov. Sbor VSB Ostrava 5 no. 1:23-41 '59. C, 16.

GAS AND OIL ENGINES

see also subdivision under POLAND.

Effect of water suction on the operation of combustion engines J. Olach. Stroj cas 10 no. 3:201-207 '59. C, 16.

Repair and replacement of valve pushrods. M. Reiman. Motoryzacja 14 no. 12.301-302 D'59. P, 16.

GAS TURBINES

Application of gas turbines. E. Zubowicz. Energetyka Pol 13 no. 10-284-285 O'59. P, 16.

Rotating heat exchangers for gasoline turbine engines. R Sobocinski Techn motor 9 no. 10 370-377 O'59. P, 16.

Selection and analysis of the principal values of an automobile gasoline turbine engine with heat exchanger. W. Matzke. Techn motor 9 no. 10 378-384 O'59. P, 16.

GASES

Adsorption equilibria. I. Apparatus for determination of the adsorption of gases on solid substances. J. Julis, J. Hodek. Chem listy 49 no. 7-1083-1086 Jl'55. C, 16.

A chromatographic analysis of gases (To be contd.) J Glogoczowski. Wiad naft 5 no. 11/12-255-257 N/D'59. P, 16.

Flowmeter with thermoresistance for gases. E Grecu, Gh. Vasaru. Studii cerc fiz 10 no. 3:581-584 '59. R, 13.

Instruments for determining sulfur-oxide content in the atmosphere and gas exhalations. J. Kulhanek. Paliva 40 no. 1:15-18 Ja'60. C, 16.

Kinetics of the nitration of methane by nitric acid in gaseous phase. III. The supposed mechanism of the reaction. (To be contd.) G. Schay, J. Giver. Magy kem folyoir 65 no. 9:347-351 S'59. H, 13.

Kinetics of the nitration of methane by nitric acid in gaseous phase. IV. Thermal decomposition of nitromethane in gaseous phase in presence of nitrogen dioxide and nitric acid. G. Schay and others. Magy kem folyoir 65 no. 9:351-354 S'59. H, 13.

Modification of analyzer for determination of small amounts of oxygen in gases. V. Pour, J. Muller. Chem prum 9 no. 12:630-632 D'59. C, 16.

A new hypothesis on hydrogen and gas pockets in welds. Pt. 1. (To be contd.) J. Wegrzyn. Przegl spaw 11 no. 12:317-324 D'59. P, 16.

On reversible and irreversible processes of humidification and dehumidification of gas. J. Ciborowski. Chemia stosow 3 no. 3:293-319 '59. P, 16.

Reports from a meeting of the Special Group for Gases of the Economic Commission for Europe of the United Nations. J. Simek. Paliva 39 no. 11.362-366 N'59. C, 16.

Separating water from gases by mechanical means. P. Svoronos. Petrol si gaze 10 no. 1:18-28 Ja'59. R, 16.

Simple apparatus for electrolytic preparation of oxygen, hydrogen, and explosive gas. F. Dvorak. Prir vedy 5 no. 8.735-737 O'55. C, 8.

Work with the eudiometric tube. M. Rottova. Prir vedy 5 no. 8-734-735 O'55. C, 8.

GASES, RARE

Manufacture of rare gases J. Veleta Chem prum 6 no 11 460-462 N'56. C,16

Theoretical determination of the interactive energy of noble-gas atoms R. Gaspar Mat kozl MTA 9 no.4: 365-373 '59. H,13.

GASOLINE

Desulfurization of gasolines and fuel oils by hydrogenation. S. Janiak, Z. Tomasik, R. Truszczynski. Nafta Pol 15 no 7/8 194-208 Jl/Ag'59. P,16

Production of polymer gasoline. R. Lipovscak Nafta Jug 10 no 11/12 384-389 N/D'59 Y,16

Research on the light cut in the hydrogenation of gasoline. O. Nadenik. Chem prum 6 no.11 441-446 N'56. C,16.

GAUGUIN, PAUL

From Gauguin to our times. M. Porebski. Przegl art no. 4-56-59 O/D'59. P, 10.

GEARING
see subdivision under CZECHOSLOVAKIA.

GEESE
see subdivision under ESTONIA.

GEIGER-MULLER COUNTERS

Efficiency, stability and characteristics of photosensitive G M. counters. In English. K. Ostrowski. Acta physica Pol 18 no. 3 231-253 '59. P, 13.

Quality of commercial Geiger-Muller counters. M. Kotikova Cs cas fys 9 no. 6:593-595 '59. C,13

GELATIN

Contribution to the determination of pH of photographic emulsions and gelatines. J. Benes, Z. Stanek. Chem prum 9 no 6 306 Je'59. C, 16.

Effect of gelatine and different factors on the colored mist in black-white photographic sensitive layers. Z. Stanek. Chem prum 9 no. 7 352-355 Jl'59. C, 16

Emission anisotropy of photoluminescence of acridine yellow in gelatin in the pre-excited state. In English. M. Frackowiak, J. Grzywacz, J. Heidt. Bul Ac Pol mat 7 no. 5,295-300 '59. P, 13.

Sensitizing effect of photographic gelatin and its measurement. J. Kubal, K Vacek, J. Benes. Chem listy 49 no. 7:991-995 Jl'55. C, 16.

GENERAL AGREEMENT ON TARIFFS AND TRADE (GATT)
see CONTRACTING PARTIES TO THE GENERAL AGREEMENT ON TARIFFS AND TRADE

GENERAL FISHERIES COUNCIL FOR THE MEDITERRANEAN

Activity of the General Fisheries Council for the Mediterranean at its fourth session in Istanbul, 1956. B. Sambrailo. Anali Jadr inst JAZU no. 2 401-408 '58. Y, 1.

GENERATORS, ELECTRIC
see DYNAMOS and this subdivision under CZECHOSLOVAKIA, POLAND.

GENETICS

Malinowski, Edmund. Genetyka. Warszawa, Panstwowe Wydawn. Naukowe, 1958. 580 p. [Genetics. illus., 14 plates(part col.), ports., maps, bibl., diagrs., footnotes, graphs, indexes, tables] P, 13.

Evolutionary adaptation. In English. C. Waddington. Vest Cs zool 23 no. 4:289-306 '59. C, 13.

GENEVA. CONFERENCE, 1955

General victory of the "spirit of Geneva". M. Madejski. Tygod demokrat 3 no. 38:1 S'55. P, 1.

Workers at the automobile and motorcycle factories on the Geneva Conference. Svet motoru 9 no. 16:484 Ag'55. C, 16.

GENEVA - EXHIBITIONS

Polish contemporary painting; exhibition in Venice and Geneva. R. Stanislawski. Przegl art no. 4:18 O/D'59. P, 10,

GENISTEIN

Flavonoids of Sojahispida. II. New synthesis of genistein. G. Zemplen, L. Farkas, N. Schuller. Magy kem folyoir 65 no. 5:189-192 My'59. H, 13.

GEOBOTANY
see subdivision PHYTOGEOGRAPHY under RUMANIA, SLOVAKIA.

GEOCHEMISTRY

Geochemistry of secondary sulfates III Sulfates from Dubnik near Presov. A Dubansky. Chem listy 50 no 9 1347-1361 S'56. C, 16.

GEODESY
see also subdivision under CZECHOSLOVAKIA, RUSSIA.

Foreward to the new publication In Czech, German, and Russian. F. Broz Sbor praci VUGTK 1 7-10 '59 C, 1.

GEOGRAPHERS, RUSSIAN

A. S. Barkov (1873-1954). A Mihkelsoo. Eesti geogr aast 339-342 '58 (published '59). E, 12.

GEOGRAPHY
see also subdivision under BULGARIA, ESTONIA, HUNGARY, RUSSIA.

Zemlja i ljudi. Beograd [Srpsko geografsko drustvo] [The world and people. Issued by the Serbian Geographical Society. illus.,] Y, 12.
Vol. 2. 1952. 116 p.
Vol. 7. 1957. 78 p.

A visit of Academician I. Gerasimov to Hungary. J. Nagy. Foldrajzi ert 8 no. 4:431-432 '59. H, 12.

GEOGRAPHY, ECONOMIC

Natural environment in economic geography S. Nommik. Eesti geogr aast 152-167 '58 (published '59). E, 12.

GEOLOGY
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, POLAND, RUMANIA, SILESIA.

Mineralogicko-geologicka bibliografie CSR. Mineralogical and geological bibliography of Czechoslovakia. Praha [Ceskoslovenska akademie ved, Ustredni ustav geologicky] [Issued by the Central Geologic Institute of the Czechoslovak Academy of Sciences. Indexes] C, 12.
Year 1951. 1952.
Year 1953. 1954. 137 p.
Year 1955. 1956. 107 p.
Year 1956. 1957. 173 p.
Year 1957. 1958. 180 p.

Prague. Ustredni ustav geologicky. Soupis periodik geologickych ved. Periodica geologica, palaeontologica et mineralogica. Prirucni cesnam s citacnimizkratkami nazvovymi sest. Josef Lomsky. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 498 p. [Bibliography of periodicals on geologic sciences; geology, paleontology, and mineralogy, 1st ed. indexes] C, 12.

The problem of correct calculations of deeps on the wedged out area of the sub-Sudeten monocline. A. Kislow. Nafta Pol 15 no. 7/8:178-182 Jl/Ag'59. P, 16.

GEOMAGNETISM
see MAGNETISM, TERRESTRIAL.

GEOMETRY
see also subdivision under CZECHOSLOVAKIA.

Bartel, Kazimierz. Geometria wykresina. Wyd. 4., niezmienione. Warszawa, Panstwowe Wydawn. Naukowe, 1958. 427 p. [Descriptive geometry. 4th ed., unrev. illus., diagrs.] P, 13.

Maska, Otokar. Resene ulohy z matematiky. Planimetrie. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 234 p. (Polytechnicka knizince. II Rada Prirucky, sv. 5) [Solution of mathematical problems; planimetry; a manual for students and adults. 1st ed. illus., index] C, 13.

Plamitzer, Antoni. Geometria wykresina. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 404 p. [Descriptive geometry. 1st ed. illus., index] P, 13.

Base-line movement. M. Pisl, J. Novotny. Pokroky mat fyz astr 4 no. 5:529-537 '59. C, 13.

Functional equations and algebraic methods in the theory of geometric objects. III. M. Hosszu. Mat kozl MTA 9 no. 4 333-346 '59. H, 13.

A system of axioms common to several geometries. In French. L. Dubikajtis. Annales pol math 5 no. 3 209-230 '58/59. P, 13.

GEOMETRY, ALGEBRAIC

Theory of geometric objects. In German. S. Golab, M. Kucharzewski. Annales pol math 2 no. 2:250-253 '55. P, 13.

GEOMORPHOLOGY
see subdivision under BULGARIA, HUNGARY, RUMANIA.

GEOPHYSICS
see also subdivision under CZECHOSLOVAKIA.

Indirect methods of calculating the value of geopotentials of isobaric surfaces of 700 and 500 mb. p. 41.

GEORGIEV, MIKHALAKI

When Mikhalaki Georgiev was born I. Topuzov. Izv Arkh inst BAN 1,95-105 '57. B, 4.

GERASIMOV, INNOKENTII PETROVICH

A visit of Academician I. Gerasimov to Hungary. J. Nagy. Foldrajzi ert 8 no. 4:431-432 '59. H, 12.

GERASIMOV, VASILII GERASIMOVICH

Living pages of history, a book review. Eesti kommunist 15 no. 11:123-125 N'59 E, 6.

GERMAN ATLASES
see ATLASES, GERMAN.

GERMAN FICTION - HISTORY AND CRITICISM

The problem of cosmopolitism in L. Feuchtwanger's work. In German. L. Vaclavek. Sbor jaz VSP Olomouc no 6 139-147 '59. C, 11.

GERMAN FICTION - TRANSLATIONS INTO POLISH

Marek, Kurt W. Bogowie, groby i uczeni, powiesc o archeologii. Przel Jerzy Nowacki [Wyd. 2. Warszawa] Panstwowy Instytut Wydawniczy, 1959. 535, [1] p. [Gods, tombs, and scholars; a novel on archeology Tr. from the German 2d ed. illus.] P, 11.

GERMAN LANGUAGE

Turczynski, Janusz. Wie sagt man es Polnisch? Sprachfuhrer mit leichtverstandlicher Aussprachebezeichnung. [Wyd. 1.] Warszawa, Wiedza Powszechna, 1959. 210 p. [How does one say it in Polish? A phrase book with easily understandable pronunciation notations. In German and Polish. 1st ed. illus., footnotes] P, 11.

GERMAN LETTERS - HISTORY AND CRITICISM

Unknown letters of Austrian authors. In German. A. Hofman. Phil Prag 2 no. 4 105-110 '59. C, 11.

GERMAN LITERATURE - HISTORY AND CRITICISM

A study tour on literary history in the German Democratic Republic. Gy. Vajda. Magy tud 66 no. 11:605-608 N'59. H, 1.

GERMAN MUSICIANS
see MUSICIANS, GERMAN.

GERMAN NATURALISTS
see NATURALISTS, GERMAN.

GERMAN OPERA
see OPERA, GERMAN.

GERMAN PAINTERS
see PAINTERS, GERMAN.

GERMAN PERIODICALS

Beitrage zur Geschichte der deutschen Arbeiterbewegung, a new historical periodical in the German Democratic Republic devoted to the workers' movement. T. Ladyka. Z pola walki 2 no. 1:305-307 '59. P, 6.

The periodical Neur Weg. Z. Kb. Zycie partii no. 1:24-25 '60. P, 6.

Review of German periodicals. I. Ivanji. Delo Beograd 6 no. 1:120-122 Ja'60. Y, 11.

GERMAN PHILOSOPHY
see PHILOSOPHY, GERMAN.

GERMAN POETRY - HISTORY AND CRITICISM

Rilke and Russia. A. Rogalski. Zycie i mysl Warsz 9 no. 11/12:31-44 N/D'59. P, 3.

GERMAN POETRY - TRANSLATIONS INTO POLISH

Rilke, Rainer Maria. Poezje. Redagowal Julian Przyboś. [Warszawa] Panstwowy Instytut Wydawniczy [1959] 166, [3] p. [Poems. Tr. from the German] P, 11.

GERMAN REUNIFICATION QUESTION (1949-)

Competition and cooperation, peaceful coexistence. In English. A. Rapacki. World Marxist Rev 2 no 10 6-11 O'59. C, 6.

"Disengagement" in Europe. J. Pokszteil. Prawo i zycie 3 no. 22-6 N'58. P, 7.

The problem of Germany in the East-West relations. Z. Lazic. Medunar probl 11 no. 3.62-83 '59. Y, 6.

GERMANIUM

Germanium rectifiers in electric traction. J Vilim, J. Kroczek. Elektrotechnik 15 no.2 40-42 F'60. C,16.

GERMANS IN CZECHOSLOVAKIA

Institute of International Politics and Economics, Prague. What they want. [Prague, Orbis, c1959] 63 p. [In English. illus., maps, facsims] C,4

An important work in the field of recent history, Milos Hajek's Od Mnichova k 15. brezna (From Munich to March 15th), a book review. A. Gajanova Cs cas hist 7 no 3-525-530 '59. C,4.

GERMANS IN POLAND

Turlejska, Maria. O wojnie i podziemiu, dyskusje i polemiki. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 280 p. [War and the underground; discussions and polemics. 1st ed. illus., ports., facsims., footnotes] P,4.

German scientists in Poland. J.G. Przem drzew no.11/12.613-615 N/D'59. P,16.

The value of notarial acts executed by German notaries in Polish territories under occupation J. Szachulowicz Nowe prawo 15 no 11'1325-1331 N'59. P,7.

Visit of friends from the German Democratic Republic. Tygod demokrat 3 no.32:2 Ag'55. P,1.

GERMANS IN RUSSIA

Rilke and Russia. A. Rogalski. Zycie i mysl Warsz 9 no.11/12.31-44 N/D'59. P,3.

GERMANY - BOUNDARIES - POLAND

The boundary formed by the Oder and Lusatian Neisse Rivers as a stabilizing element in the peace and security of Europe, legal problems. B. Wiewiora. Przegl zach 11 no.9/12:1-40 S/D'55. P,4.

The West German historiography about the frontier on the Oder and Lusatian Neisse Rivers in the light of the discussion of E. Wiskemann's Germany's Eastern Neighbors. B. Wiewiora. Kwartalnik hist 65 no.3 995-1001 '58. P,4.

GERMANY - COOPERATIVE SOCIETIES

The development of consumers' cooperatives in the German Democratic Republic and the German Federal Republic. S. Polgar. Kozgazd szemle 6 no.12 1352-1361 D'59. H,5.

GERMANY - FOREIGN RELATIONS - AUSTRIA

Influence of the Polish-German declaration of 1934 on the formation of the Austrian-German relations. Z. Kolodziejczyk. Sprawy miedzynar 12 no.10:79-84 O'59. P,6.

GERMANY - FOREIGN RELATIONS - POLAND

Influence of the Polish-German declaration of 1934 on the formation of the Austrian-German relations. Z. Kolodziejczyk. Sprawy miedzynar 12 no.10:79-84 O'59. P,6.

GERMANY - HISTORY

Knebel, Jerzy. Polityka socjaldemokracji niemieckiej w przededniu revolucji listopadowej 1918 roku. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1957. 199 p. [The policy of the German social democracy on the eve of the November Revolution of 1918. 1st ed. footnotes, tables] P,4.

Acquainting the people with the lessons of history. In English. W. Nimz. World Marxist Rev 1 no.4: 68-70 D'58. C,6.

E.I. Rubinshtein's Policy of German Imperialism in West Poland at the End of the 19th Century and the Beginning of the 20th; a book review. T. Cieslak. Studia i mat Wielkopol 1 no.1:343-347 '55. P,4.

First symposium of studies issuing from the cooperation of Czechoslovak and East German historians. B. Sindelar. Cs cas hist 7 no.3-537-545 '59. C,4.

The Third Reich, a book review. F. Ryszka. Kwartalnik hist 65 no 3:844-860 '58. P,4.

An unforgettable page from history. In English. P. Florin. World Marxist Rev 1 no.4:60-64 D'58. C,6.

GERMANY - JUSTICE, ADMINISTRATION OF

Legal adviser - Conseillier - Anweiser (Warner); a contribution to the history of court proceedings in the Middle Ages. K. Koranyi. Czas prawn 11 no. 2,184-190 '59. P,7.

GERMANY - LAW

Evaluation of the Romance and Germanic trends of the historic school in the German school of law in the first half of the 19th century. K. Sojka-Zielinska. Czas prawn 11 no.2:129-143 '59. P,7.

Poland's jurisdiction in the Free City of Danzig. K. Skubiszewski. Czas prawn 11 no.2 145-184 '59. P,7.

GERMANY - MUSIC

Jachimecki, Zdzislaw. Wagner, zycie i tworczosc. [1. wyd. Krakow] Polskie Wydawn. Muzyczne [1958] 424 p. (HIS Pisma, t.4) [Wagner, his life and works. 1st ed. illus., ports., bibl., music] P,9.

Musical life in Berlin. H. Schulze. Przegl kult 4 no.24 8 Je'55 P,1.

GERMANY - POLITICS AND GOVERNMENT

"German Imperialism After the First World War", a review of an article J. Cesar, B Cerny. Cs cas hist 7 no.3.519-521 '59. C,4.

GERMANY - SOCIALISM

Origin of the Eisenach social democracy in 1869 and the Austrian question. J. Koralka. Cs cas hist 7 no.3. 436-463 '59. C,4.

GERMANY - WORLD WAR, 1939-1945

Marginal remarks on German statements on the activities of the Luftwaffe in Poland in 1939. A. Kurowski. Wojsk przegl 12 no.12 32-42 D'59. P,17.

Subordination of the Rumanian economy to the interests of German capital at the time of the Second World War. S. Mihai. Probleme econ 11 no.12 108-123 D'58. R,5.

GERMANY, EASTERN

Tenth anniversary of the German Democratic Republic. G. Kampfe. Svet motoru 13 no.21:641-642 O'59. C,16.

GERMANY, EASTERN - AGRICULTURE

Collaboration between the Czechoslovak Academy of Agricultural Sciences and the German Academy of Agricultural Sciences. V. Pilat. Vestnik CSAZV 6 no.12 640-641 '59. C,15.

Cooperation of science with practice in the German Democratic Republic. J. Kisicki. Nowe roln 9 no.1.26-28 Ja'60. P,15.

The scientific debate on the questions of the size of agricultural plants at Leipzig. B. Witthen. Gazdalkodas 3 no.4:76-80 D'59. H,5.

GERMANY, EASTERN - AIRPORTS

Construction of the Berlin airport. K. Kouba. Letecky obzor 3 no.11.333-335 N'59. C,16.

GERMANY, EASTERN - ARCHITECTURE

A congress of German architects. J. Jaszunski. Przegl kult 4 no. 27:8 Jl'55. P,1.

GERMANY, EASTERN - AUTOMOBILES

10th anniversary of the German Democratic Republic at the Leipzig Fair. R. Vykoukal. Svet motoru 13 no. 21:660 O'59. C,16.

GERMANY, EASTERN - BEER

Refractometric beer analyses and their evaluation. W. Nebe. Kvasny prum 5 no.12-288-289 D'59. C,16.

GERMANY, EASTERN - BIOLOGY

Agricultural production and the contents of socialist education in biology. Tr. from the German. E. Kresse. Prir vedy 9 no.6:519-527 Je'59. C,8.

GERMANY, EASTERN - BOTANY

Notes on a short study trip to the German Democratic Republic. C. Blattny. Cs biol 5 no. 4:251-253 Jl'56. C,13.

GERMANY, EASTERN - CHEMISTRY

Chemistry in East German schools. M. Kamaradova. Prir vedy 9 no.6:513-515 Je'59. C,8.

GERMANY, EASTERN - COLLECTIVE FARMS

Changes in the principles of social insurance of the members of collective farms in the German Democratic Republic. J. Janczur. Praca zabezp spol 1 no. 7/8 79 Jl/Ag'59. P,5.

GERMANY, EASTERN - COMMUNISM

Progress in socialist construction in the German Democratic Republic. In English H. Rau. World Marxist Rev 2 no.10:32-36 O'59. C,6.

GERMANY, EASTERN - COMMUNIST PARTY

Report of the Politbureau to the 2d Plenum of the Central Committee of the United Socialist Party of Germany. Tr. from the German. Dokum bilten 2 no.6:16-20 '58. Y,6.

GERMANY, EASTERN - COPPER

Mining of Mansfeld cupriferous slate. M. Vavro. Rudy 7 no.9:302-308 S'59. C,16.

GERMANY, EASTERN - DAIRY BARNS

Construction of open-air barns for milk cows in the German Democratic Republic. K Koubek Vestnik CSAZV 6 no.12,636-639 '59. C,15.

GERMANY, EASTERN - DOMESTIC RELATIONS

Marriage and family in the German Democratic Republic. C. Schindowski. Prawo i zycie 4 no 21:6 O'59. P,7.

GERMANY, EASTERN - ECONOMIC CONDITIONS

Economic life in Eastern and Western Germany. E. Serwanski. Przegl zach 11 no.9/12 360-369 S/D'55 P,4.

GERMANY, EASTERN - EDUCATION

An account of a study tour of the German Democratic Republic. K. Garami, F. Tilmanyi. Pedag szemle 10 no.1-48-61 Ja'60 H,8.

GERMANY, EASTERN - ELECTIONS

Elections to the People's Assembly and District Councils; an extract from the report delivered to the 2d Plenum of the Central Committee of the United Socialist Party of Germany. Tr. from the German. O. Grotewohl. Dokum bilten 2 no.6 20-22 '58. Y,6.

GERMANY, EASTERN - ELECTRIC LOCOMOTIVES

The E05 electric locomotive for Polish express trains. Tr. from the German. S. Muller. Zel dop tech 7 no. 11 346-347 '59 C,16.

GERMANY, EASTERN - FOOD

Production of machinery for the food industry in the German Democratic Republic. L. Salamon. Elelm ipar 14 no.1-16-20 '60. H,16.

GERMANY, EASTERN - FOREIGN RELATIONS

Problems connected with the German Democratic Republic as a subject of international law. A. Bramsen. Panstwo i prawo 14 no. 12.959-970 D'59 P,7

Views of a leading French international law expert on the international status of the German Democratic Republic, a review of a periodical article. V. Kopal. Pravnik 98 no.10-941-947 '59. C,7.

GERMANY, EASTERN - FOREIGN RELATIONS - POLAND

Visit from across the Oder River. In English. P.P. Polish Perspectives no.1/2:40-41 Ja/F'59. P,1.

GERMANY, EASTERN - FURNITURE

German furniture at the Autum Leipzig Fair. H. Muck. Przem drzew no.1,15-17 Ja'60. P,16.

Some remarks on the production of furniture in the German Democratic Republic. H. Wierzbicki. Przem drzew no. 11/12:612-613 N/D'59. P,16.

GERMANY, EASTERN - HANDICRAFT

My impressions from a sojourn in the German Democratic Republic. J. Piskorski. Tygod demokrat 3 no. 33-5 Ag'55. P,1.

GERMANY, EASTERN - HARBORS

Extension of Rostock Harbor for oceanic navigation. W. Schockel. Przegl techn 81 no. 3:13-15 Ja'60. P,16.

The new Rostock harbor. P. Marek. Doprava no.11: 370-379 '59. C,5.

GERMANY, EASTERN - HISTORICAL RESEARCH

Problems of historical research in the German Democratic Republic. E.S. Przegl zach 11 no.9/12;321-323 S/D'55. P,4.

GERMANY, EASTERN - HISTORY

Berlin in June 1959. V. Lederer. Cs spoje 4 no.8: 4-5 Ag'59. C,5.

German political life between August 1 and December 15, 1955. A. Kaminski. Przegl zach 11 no.9/12:323-360 S/D'55. P,4.

Two important anniversaries. J. Urbaniak. Wojsko no. 10:3-7 O'59. P,17.

GERMANY, EASTERN - INDUSTRIAL MANAGEMENT

Principal features of the development of the organization of industry in Eastern Germany. Z. Madar. Pravnik 98 no.9:840-856 '59. C,7.

GERMANY, EASTERN - INSTRUMENTS

Some new Zeiss instruments. M. Solti. Meres automat 7 no. 12:382-383 '59. H,16.

GERMANY, EASTERN - INTELLECTUAL LIFE

Cultural life in Eastern and Western Germany. E. Serwanski. Przegl zach 11 no.9/12 369-378 S/D'55. P, 4.

GERMANY, EASTERN - INVENTIONS

Agreement between the Czechoslovak Republic and the German Democratic Republic concerning the prolongation of priority terms in the field of inventions and trade-marks. J. Brandys. Ochr znamky 1 no. 4 100-103 O'59. C, 16.

GERMANY, EASTERN - LIGNITE

Development of brown coal mining in the German Democratic Republic L. Stanek Uhli 1 no.12:425-426 D'59. C, 16.

GERMANY, EASTERN - MACHINERY

Machinery imported from the German Democratic Republic. A. Vigh. Cukor 12 no.12 320-321 D'59 H, 16.

GERMANY, EASTERN - MOTOR VEHICLES

The motorcar industry in the German Democratic Republic. K. Rosciszewski, W. Skoczynski. Techn motor 9 no. 5.224-226 My'59. P, 16.

Tenth anniversary of the motor-vehicle industry in the German Democratic Republic. -JT-. Svet motoru 13 no. 21 643 O'59. C, 16.

GERMANY, EASTERN - MUSIC

New Soviet symphonic works on records. E. Pensdorfova. Hud rozhl 12 no. 23;986 D'59, C, 9.

A pocket music dictionary. L. Polednak. Hud rozhl 12 no. 23 985 D'59. C, 9.

GERMANY, EASTERN - OFFICE EQUIPMENT AND SUPPLIES

Further progress in the manufacture of office machines in the German Democratic Republic. A. M. Evidenta contabila 4 no. 6-3-7 Je'59 R, 5.

GERMANY, EASTERN - OPERA

For the second time on the opera stage. P. Eckstein. Hud rozhl 12 no. 23;982-983 D'59. C, 9.

GERMANY, EASTERN - PHARMACOLOGY

Report on a congress of the German Pharmacological Society. H, Raskova. Cs fysiol 8 no.2-147-149 Mr'59. C, 13.

GERMANY, EASTERN - PHILOSOPHY

From the visit of Polish philosophers in the German Democratic Republic. J. L. Zycie szkoly wyz 7 no. 5 116-118 '59. P, 8.

Recent philosophical works in Eastern Germany. J. Kucera Filos cas CSAV 7 no 6 917-920 '59. C, 3.

GERMANY, EASTERN - PHYSICAL EDUCATION

Celebration of Guts Muths in Schnepfenthal. F, Kratky. Teorie a praxe tel 7 no. 10 317-318 O'59. C, 8.

GERMANY, EASTERN - PLASTICS

Production of plastic materials and synthetic fibers in the German Democratic Republic. Rev chimie Min petr 10 no. 11;639 N'59. R, 13.

GERMANY, EASTERN - POLITICS AND GOVERNMENT

Resolution of the Fifth Congress of the United Socialist Party of Germany, struggle of peace-loving democratic Germany for peace, the victory of socialism, and the national renaissance. Tr. from the German. Dokum bilten 2 no. 5 44-52 '58. Y, 6.

GERMANY, EASTERN - REFRACTORY MATERIALS

Experiences both with the manufacturing of refractory materials used unbaked and with their use in the construction of furnaces. H. Geisler. Epitoanyag 12 no. 1.21-27 Ja'60. H, 16.

GERMANY, EASTERN - RELATIONS (GENERAL) WITH POLAND

The example of the town of Gorlitz. M. Podkowinski. Przegl kult 4 no 27.1 Jl'55. P, 1.

GERMANY, EASTERN - SHOE INDUSTRY

Technology and new technique in the shoe industry of the German Democratic Republic. A. Benes. Kozarstvi 9 no. 10;291-292 '59. C, 16.

GERMANY, EASTERN - TECHNICAL EDUCATION

Teaching aids. (Conclusion) J. Przeradowski. Szkola zawod no. 18:30-32 S'55. P, 8.

GERMANY, EASTERN - TELECOMMUNICATION

Work of telecommunication research workers in the German Democratic Republic. O. Plenert. Cs spoje 4 no. 6-16-17 Je'59. C, 5.

GERMANY, EASTERN - TELEPHONE

A survey of the development of telephone technique in the German Democratic Republic. J. Hamrik, E. Poupa. Cs spoje 4 no. 7:12-14 Jl'59. C, 5.

GERMANY, EASTERN - TEXTILE FIBERS, SYNTHETIC

Production of plastic materials and synthetic fibers in the German Democratic Republic. Rev chimie Min petr 10 no. 11:639 N'59. R, 13.

GERMANY, EASTERN - TRADE-MARKS

Agreement between the Czechoslovak Republic and the German Democratic Republic concerning the prolongation of priority terms in the field of inventions and trade-marks J. Brandys. Ochr znamky 1 no 4 100-103 O'59. C, 16.

GERMANY, WESTERN - ANTI-SEMITISM

Swastika over the German Federal Republic Zagrad i mat no. 2 38-43 Ja'60. P, 6.

GERMANY, WESTERN - ARMED FORCES

Rotocki, Zbigniew. Odrodzenie sil zbrojnych w Niemieckiej Republice Federalnej. Poznan, Instytut Zachodni, 1959. 283 p. (Prace Instytutu Zachodniego, nr. 28) [The renaissance of the armed forces of the German Federal Republic. bibl., diagrs., footnotes] P, 17.

GERMANY, WESTERN - COMMUNIST PARTY

The German Communist Party is at its post In English. H. Schultz. World Marxist Rev 1 no. 4:73-74 D'58. C, 6.

A people's movement against atomic death. In English. O. Baumann World Marxist Rev 1 no. 3:64-66 N'58. C, 6.

GERMANY, WESTERN - CRIMINAL COURTS

The role of the political criminal judiciary in Western Germany. Tr from the German. R. Schulze, G. Keller. Pravnik 98 no. 9:818-834 '59. C, 7.

GERMANY, WESTERN - ECONOMIC CONDITIONS

Podkowinski, Marian Czy zegary NRF chodza szybciej. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 245 p. [Do the watches of the German Federal Republic run faster? 1st ed. footnotes] P, 5.

Economic life in Eastern and Western Germany. E. Serwanski. Przegl zach 11 no.9/12 360-369 S/D'55. P, 4.

Structural differences of consumption and prices between Poland and the German Federal Republic and the mutual relationship of those differences. B. Szulc. Przegl statyst 6 no. 4:363-374 '59. P, 5.

GERMANY, WESTERN - ECONOMIC POLICY

Economic policy of the Social Democratic Party of Germany. Dokum bilten 2 no. 5:66-68 '58. Y, 6.

European integration and the strengthening of German imperialism. In English. (To be contd.) O. Baumann. World Marxist Rev 2 no. 10-73-77 O'59. C, 6.

GERMANY, WESTERN - FARM PRODUCE

Organization and scope of the activities of research institutes on agricultural markets in the German Federal Republic J. Dietl. Rocz Pol tow ekon Poznan 4: 345-347 '57/58 (published '59). P, 5.

GERMANY, WESTERN - FASCISM

Crime without punishment. J. Rawicz. Prawo i zycie 3 no. 22;3 N'58. P, 7.

The neo-Nazi danger. In English. N. Dubravcic. Rev Int Aff 11 no. 235:14-15 Ja'60. Y, 6.

GERMANY, WESTERN - FOREIGN RELATIONS - CZECHOSLOVAKIA

Institute of International Politics and Economics, Prague Beware, German revenge-seekers threaten peace. Edited by the Institute for International Politics and Economics. Prague, Orbis, 1959. 78 p. [In English] C, 4.

GERMANY, WESTERN - FOREIGN RELATIONS - POLAND

Understanding in sight. In English. M Rakowski. Polish Perspectives no. 10:3-6 O'59. P, 1.

GERMANY, WESTERN - HISTORY

German political life between August 1 and December 15, 1955. A. Kaminski. Przegl zach 11 no.9/12 323-360 S/D'55 P, 4.

GERMANY, WESTERN - INTELLECTUAL LIFE

Cultural life in Eastern and Western Germany. E. Serwanski. Przegl zach 11 no.9/12,369-378 S/D'55. P, 4.

GERMANY, WESTERN - LAND

Certain problems concerning agrarian legislation in the German Federal Republic I. Stanek Pravnik 98 no. 10 888-907 '59. C, 7.

GERMANY, WESTERN - MONOPOLIES

Antagonisms in the West German monopolies. In English. J Schmidt. World Marxist Rev 2 no. 12 70-76 D'59. C, 6.

GERMANY, WESTERN - MOTION PICTURES

Cooperation in the production of motion picture in Germany ap Przegl kult 4 no 27-8 Jl'55 P, 1.

GERMANY, WESTERN - OPERA

Wagner, Bayreuth, and the present time. (Conclusion) J. Jiranek. Hud rozhl 12 no. 21 886-888 N'59. C, 9.

GERMANY, WESTERN - PAINTINGS

Exhibition of "The Twisted Circle" in the Gallery of Contemporary Art in Western Germany. Przegl art no. 4 20-21 O/D'59. P, 10.

GERMANY, WESTERN - POLITICAL PARTIES

Apologetics of capitalism, apropos of the new program of the Social Democratic Party in Germany. In English T. Wegener. World Marxist Rev 3 no. 1 17-23 Ja'60. C, 6

New program of the Social Democratic Party of Germany. Socijalizam 2 no. 6.163-176 '59. Y, 6.

GERMANY, WESTERN - POLITICS AND GOVERNMENT

Ideologic outfit of present-day German imperialism, a book review. J. Macek. Cs cas hist 7 no. 3.531-537 '59. C, 4.

GERMANY, WESTERN - PRESS

Lex Soray'a in Western Germany. Prawo i zycie 4 no. 21:3 O'59. P, 7.

GERMANY, WESTERN - TRADE-MARKS

Trade-mark agreement between France and the German Federal Republic. J. Stehlikova. Ochr znamky 1 no 6-175-177 D'59. C, 16.

GERMANY, WESTERN - TRADE-UNIONS

The Social Democratic Party and trade-unions. J. Groszkiewicz. Polityka 4 no. 2 8 Ja'60. P, 6.

GERSS, MARTIN

The activity of Martin Gerss in the light of the Kornik collection of his manuscripts. W. Chojnacki. Pam bibl korn no. 5-102-135 '55. P, 2.

GESS, GERMAN IVANOVICH

German Ivanovich Gess (Hess) (1820-1850); a biographic note. A. Wagner. Prir vedy 5 no. 8:760 O'55. C, 8.

GHANA - COMMERCE - LATVIA

Brocani Cement Combine sends cement to Ghana in Africa. Reports Riga 17 no. 2:9 Ja 13'60. La, 1.

GHIBERTI, LORENZO

Dragut, Vasile. Ghiberti, 1378-1455. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1950. 29 p. (Maestrii artei universale) [Ghiberti, 1378-1455; a biography. illus.] R, 10.

GIBBSITE

Derivatographic investigation of bauxites; thermic decomposition of hydrargillite. In German. L. Erdey, F. Paulik. Acta chimica Hung 21 no. 2.205-218 '59. H, 13.

GIDE, ANDRE PAUL GUILLAUME

Andre Gide and Aldous Huxley; psychological roots of the idea of a novel. S. Koljevic. Delo Beograd 6 no. 1;69-80 Ja'60, Y, 11.

GIERYMSKI, ALEKSANDER

Bogucki, Janusz. Gierymscy. Warszawa, Wiedza Powszechna, 1959. 392 p. [The Gierymskis. illus., plates (part fold.), ports.] P, 10.

GIERYMSKI, MAKSYMILIAN

Bogucki, Janusz Gierymscy. Warszawa, Wiedza Powszechna, 1959. 392 p. [The Gierymskis. illus., plates (part fold.), ports.] P, 10.

GINGER

Ginger. J. Hrdlicka. Vyz lid 15 no. 1:10-11 Ja'60. C, 14

GIRDERS

see also subdivision under HUNGARY.

GIRDERS (Continued)

Kliss, I. A. K raschetu zhelezobetonnykh fundamentnykh balok s uchetom polzuchesti betona i osnovaniia Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 27 p. Tallinn. Polutehniline Instituut Toimetised Trudy. Seriia A, no 139 [Calculation of reinforced-concrete foundation beams while taking into account the creep of concrete and base. In Russian bibl , diagrs , footnotes, tables] E, 16

Roots, O T. Raschet sistem perekrestnykh balok po predelnomu sostoianiiu. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958 23 p (Tallinn. Polutehniline Instituut. Toimetised Trudy. Seriia A, no. 142) [Limit design of crossed-beam systems. In Russian bibl., diagrs., graphs] E, 16

Wierzbicki, Witold. Zadania ze statyki belek prostych. Wyd. 3. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 418 p. [Problems from the statics of straight beams. 3d ed. diagrs., graphs, tables] P, 16.

Grids of beams. A. Kovar. Stav cas 7 no. 6 340-353 '59. C, 16.

Shearing test of reinforced beams with symmetrical triangle sections. D Holnapy. Melyepit tud sz 10 no. 1 41-43 Ja'60 H, 16.

GLACIAL EPOCH

A 1958 periglacial symposium in Lodz. J. Sekyra. Vest Ust geol 35 no. 81-84 Ja'60. C, 12.

GLASS
see also subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND, RUSSIA.

Bolewski, Andrzej. Surowce przemysłu szklarskiego. [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1959. 250 p. (Biblioteka zawodowa geologa. Surowce mineralne, 5) [Raw materials of the glass industry. 1st ed. illus., bibl., footnotes, index, tables] P, 16.

Sternschuss, A Polyesterove skelne laminaty. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959 141 p. (Makromolekularni latky, sv. 5) [Polyester glass laminates. 1st ed. illus., bibl., diagrs., graphs, index, tables] C, 16.

Chucks for spherical polishing. A. Rihak. Chem prum 9 no. 6 307-308 Je'59. C, 16.

A conference on glass grinding and polishing. L. Slavkovsky. Jemna mech opt 4 no. 12 427-428 D'59 C, 16.

Economical and safe production of compressed air in glassworks. B Strauss. Sklar a keramik 9 no. 12: 361-363 D'59. C, 16.

Electric conductivity of glasses of the Si O2 - Na2 O - BaO system. G. Petrovskii. Silikaty 3 no. 4:336-342 '59. C, 16.

Equipment for opening glass ampoules containing radioactive material by remote control. I. Bucina. Jaderna energie 5 no 12:413 D'59. C, 16.

Gradient furnace with a conditioned atmosphere. V Satava, K. Stransky. Silikaty 3, no. 4:343-347 '59. C, 16.

Hydrophobization of glass using methylsilicone resins, methylchlorosilanes and methylphenylsilicone oils. J. Rathousky, V. Chvalovsky. Chem prum 9 no. 12: 657-661 D'59. C, 16.

Magnesium glass and electric light bulbs. M. Res. Sklar a keramik 9 no. 12:369-372 D'59. C, 16.

Nephelinic syenite of the Dirau region, a new raw material for the glass and ceramic industries. J. Ionescu. Comunicarile AR 9 no. 10:1075-1081 O'59. R, 13.

Origin of stress in a nonhomogeneous glass object and the course of its dependence on temperature; comparison of a theoretical course with a course determined during practical tests. M. Ondracek, F. Kvarda. Silikaty 3 no. 4:297-320 '59. C, 16.

Simple construction of a glass titanium pump. P. Schurer, L. Eckertova. Cs cas fys 9 no. 6:672-673 '59 C, 13.

Use of electric-semiconducting glass in a gradient-elution apparatus at high temperatures. J. Alexa. Chem listy 53 no. 7:761-763 Je [i. e. Jl] '59. C, 16.

Use of glass resistant to heat transmission in railroad cars. M. Jokl. Zel dop tech 7 no. 11:337-339 '59. C, 16

GLASS - STANDARDS
see subdivision under CZECHOSLOVAKIA.

GLAUCONITE
see subdivision under HUNGARY.

GLEZOS, MANOLIS

The trial of Manolis Glezos and other Greek patriots, a flagrant violation of bourgeois legality E. Pupti. Pravnik 98 no. 9 856-867 '59. C, 7.

GLIDERS (AERONAUTICS)
see subdivision under POLAND.

GLOVES
see subdivision under CZECHOSLOVAKIA.

GLUCOSANS

Reaction of glucosans with titanium tetrachloride Z Csuros, Gy. Deak, M. Haraszthyne Papp. Kem tud kozl MTA 12 no 3,333-342 '59. H, 13.

Reaction of glucosanes with titanium tetrachloride. In English Z. Csuros, Gy. Deak, M. Haraszthy (Papp). Acta chimica Hung 21 no 2,181-192 '59. H, 13.

GLUCOSE

The use of glucose sirup and starch sugar in the food industry seen from the medical standpoint. D. Boric. Tehnika Yug 15 no. 2,334-336 '60. Y, 16.

GLUING
see subdivision under CZECHOSLOVAKIA.

GLYCERIDES

Fast determining of monoglycerides in esterification process of fats by glycerin. E. Mares. Prum potravin 10 no 12 650-652 D'59. C, 16.

GLYCERIN
see GLYCEROL.

GLYCEROL

Data on the analytic chemistry of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerin and manite through formaladehyde formed in the oxidation of periodates. II. Iodometric determination of tartaric acid in presence of citric acid through glyoxylic acid formed in the oxidation of periodates. L. Maros, E. Schulek. Magy kem folyoir 65 no. 9:361-365 S'59. H, 13.

Fast determining of monoglycerides in esterification process of fats by glycerin. E. Mares. Prum potravin 10 no 12 650-652 D'59. C, 16.

Hydraulics of the turbogrid tray. T. Hobler, R. Krupiczka Chemia stosow 3 no. 3 293-319 '59. P, 16.

GLYCINE

Determination of amino acids in keratins; the content of alanine, glycine, serine, and threonine in horn substance. V. Marecek. Chem listy 53 no. 2:194-196 F '59. C, 16.

Oxidative effect of Cu^{3+} periodate complex on alkali glycocoll solutions. Z. Kovats. Magy kem folyoir 65 no. 5:192-195 My'59. H, 13.

Study on the separation into optical antipodes with the aid of glycocoll. E. Angelescu, G. Nicolau Comunicarile AR 9 no. 10:1019-1022 O'59. R, 13.

GLYCOCOLL
see GLYCINE.

GLYCOLIC ACID

Studies on the structure of cellulose glycolic-acid salts, (Me. CMC). G. Simionescu, N. Asandei Analele chimie 14 no. 4,137-145 O/D'59. R, 13.

GLYCOLS

Data on the analytic chemistry of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerin and manite through formaldehyde formed in the oxidation of periodates. II. Iodometric determination of tartaric acid in presence of citric acid through glyoxylic acid formed in the oxidation of periodates. L. Maros, E. Schulek. Magy kem folyoir 65 no. 9:361-365 S'59. H, 13.

GLYOXAL

Data on the analysis of aldehydes. II. Iodometric determination of glyoxal through α-oxysulfonate (aldehydobisulfite). E. Schulek, L. Maros. Magy kem folyoir 65 no. 5:195-197 My'59. H, 13.

GLYOXYLIC ACID

Data on the analytic chemistry of 1, 2-glycols and polyoxy compounds. I. Direct iodometri determination of ethylene glycol, glycerin and manite through formaldehyde formed in the oxidation of periodates. II. Iodometric determination of tartaric acid in presence of citric acid through glyoxylic acid formed in the oxidation of periodates. L. Maros, E. Schulek. Magy kem folyoir 65 no. 9,361-365 S'59. H, 13.

GNEISS
see subdivision under CZECHOSLOVAKIA.

GNORIMOSCHEMA OCELLATELLUM

Contribution to the bionomy of the sugar-beet moth (Gnorimoschema ocellatellum Boyd). L. Weismann, J. Jasic. Biologia 10 no. 5 604-612 '55 C, 13.

GOD

God's love and the Last Judgment. C. Galeriu Ortodoxia 11 no. 2:179-195 Ap/Je'59 R, 3.

GOGOL, NIKOLAI VASILEVICH

Nikolai Vasilevich Gogol M Stojnic Izraz 3 no. 10 287-294 O'59. Y, 11.

GOLD

Redistribution of gold reserves and the dollar problem. T Balogh. Medunar probl 11 no. 3 49-61 '59 Y, 6.

A stable and rapid analyzer of amplitude. D. Dorcioman, V Cojocaru, M. Cristu. Studii cerc fiz 10 no. 3:591-595 '59. R, 13.

GOLDE-STROZECKA, ESTERA
see STROZECKA, ESTERA

GONADOTROPIN

Contributions to the study of the normal and pathological histidinuria. G. Ghimicescu, A. Kapri. Studii cerc biochimie 2 no. 1:63-65 '59 R, 13

GOOD AND EVIL

Camus, Albert. Człowiek zbuntowany Paryz, Instytut Literacki, 1959. 314 p. (Biblioteka "Kultury," t. 34) [The rebel. Tr. from the French] P, 3.

GORAN KOVACIC, IVAN, PSEUD.
see KOVACIC, IVAN.

GORECKI, JAN

J. Gorecki's Unieważnienie małżeństwa (Annulment of Marriage), a book review. J. Fabian Ruch prawn i ekon 21 no 4 194-198 '59 P, 7.

Jan Gorecki's Unieważnienie małżeństwa (Annulment of Marriage), a book review. J. Winiarz. Nowe prawo 15 no. 11 1361-1365 N'59. P, 7.

GORSKI, JANUSZ

Janusz Gr[illegible]
mysli
in the
Century
ski. Ekonomista no. 3 720-728 '59. P, 5.

GOSLAR, JULIAN MACIEJ

The trial of Julian Goslar. W. Borys. Kwartalnik hist 65 no. 3,812-824 '58. P, 4

GOSZCZYNSKI, SEWERYN

Marginal remarks on Seweryn Goszczynski's "Sobotka"; on some similarities between Goszczynski's ideas and the concept of Slowacki's Krol Duch (King Spirit). S. Sierotwinski. Zesz nauk Jag no. 21:119-135 '59. P, 1.

GOVERNMENT ATTORNEYS
see subdivision under POLAND.

GRAIN
see subdivision under LITHUANIA, POLAND.

GRAMSCI, ANTONIO

The legacy of Gramsci. In English. L. Gruppi. World Marxist Rev 2 no. 12 83-86 D'59. C, 6.

GRANITE
see subdivision under BULGARIA.

GRANODIORITE
see subdivision under CZECHOSLOVAKIA.

GRANULES

Covering on plane surface with inequigranual powders. In English. J. Weiszburg, I. Hangos. Acta phys Hung 10 no. 4,359-370 '59. H, 13.

GRAPES
see subdivision under RUMANIA.

GRAPHIC ARTS
see also subdivision under CZECHOSLOVAKIA, POLAND, VIETNAM.

Graphic arts and drawing. Projekt no. 3:8-12 [Mr]'59. P, 10.

GRAPHIC METHODS

Comparison between the method of "graphic analysis" and the classical methods applied to problems of static stability. A. Ifoafa. Studii cerc energet 9 no. 3:503-528 '59. R, 16.

GRAPHIC METHODS (Continued)

On the necessity of standardizing the notations and the utilization of scales in graphic computations N. Manolescu Standardizarea 11 no 12 586-596 D'59 R, 16

GRAPHITE

Data on the application of the pulverization process of graphite electrodes. I. (To be contd.) M. Kulcsar. Magy kem folyoir 65 no. 11 439-443 N'59. H, 13.

GRASSES

see also subdivision under LITHUANIA.

Effect of the water table elevation on the growth of grass plants on peat soil. V. Heltenurme. Sots pollum 14 no. 15'690-692 Ag'59 E, 15

GRAVEL

Contribution to studies of the technological properties of Slovak sand gravel by statistical method. K. Komlos Stav cas 7 no 6 319-327 '59. C, 16.

GRAVES

see subdivision BURIAL under SLOVAKIA, TRANSCARPATHIAN OBLAST.

GRAVIMETER (GEOPHYSICAL INSTRUMENT)

Contribution to equalization of gravimetric networks. F. Broz. Sbor praci VUGTK 1 11-39 '59. C, 1.

Development of gravitational measurements. L. Egyed. Fiz szemle 9 no. 10 291-295 O'59. H, 13.

GRAVITATION

Determination of the relation for calculating the sedimentation speed in a gravitational and centrifugal field. I. Rasenescu. Ind aliment anim 7 no. 5 140-145 My'59. R, 16.

GRBIC, DRAGOSLAV

Dragoslav Grbic's Nevesti usamljenici (Unpractical Isolated People); a book review S. Leovac, H. Tahmiscic Izraz 3 no. 10 340-341 O'59 Y, 11.

Dragoslav Grbic's Nevesti usamljenici (Unpractical Isolated People), a book review. T. Sazdov. Sovremenost 9 no. 8;784-785 O'59. Y, 11.

Dragoslav Grbic's Podlac (Villain), a book review. A. Petrov. Savremenik 5 no. 8/9.931-932 Ag/S'59. Y, 11.

Dragoslav Grbic's Podlac (Villain); a book review. D. Reden. Letopis Mat srp 334 no. 6 517-518 D'59. Y, 11.

Painful ways of missed targets, a review of Dragoslav Grbic's Podlac (Villain) and Vojin Jelic's Nebo nema obala (The Sky Has No Shores). R. Trifkovic. Izraz 3 no 10'321-328 O'59. Y, 11.

Short stories by Dragoslav Grbic; a review of his Nevesti usamljenici (Unpractical Isolated People). P. Zoric. Savremenik 5 no. 10;1045-1047 O'59. Y, 11.

GT. BRIT. - ARMED FORCES

New American and British communication means. R. Ziobro. Przegl lacz no. 2;76-85 Ap/Je'58. P, 17.

GT BRIT. - ATOMIC ENERGY

Atomic-power plants in England and the research of controlled thermonuclear reactions. S Medonos. Nova technika no. 8 355 [Ag]'59. C, 16.

GT. BRIT. - AUTOMOBILES

New automobiles of the season. J. Hausman. Svet motoru 13 no. 21;665 O'59. C, 16.

GT BRIT. - BANKS AND BANKING

Changes in the banking structure of Great Britain. Z. Karpinski. Wiad banku pol 15 no. 12;587-590 D'59. P, 5.

GT BRIT - COLONIES

Things are not what they seem. In English. M. Strany. World Marxist Rev 3 no. 1;89-90 Ja'60. C, 6.

GT. BRIT. - COMMERCE

Reduction of quantitative restrictions and increasing importance of customs in the English policy of importation. Gy. Mikosdi. Kulskereskedelem 4 no. 1-18-20 Ja'60. H, 5.

GT. BRIT - CORPORATIONS, GOVERNMENT

Aspects of Labor Party nationalization; apropos of Clive Jenkin's Power at the Top. In English. Y. Ostrovityanov. World Marxist Rev 2 no. 12 86-89 D'59. C, 6.

GT. BRIT. - ELECTIONS

The general election in Britain. In English. E. B. World Marxist Rev 2 no. 12;90-92 D'59. C, 6.

GT. BRIT. - ENGINEERING

British professional associations L. Jully Przegl techn 81 no 1 12-14 Ja'60 P, 16.

GT. BRIT. - FOREIGN RELATIONS

Britain, oil, and Middle Eastern liberation. In English. R Dutt. World Marxist Rev 2 no 10 37-44 O'59 C, 6

GT. BRIT. - FOREIGN RELATIONS - RUSSIA

Korespondence predsedy Rady ministru SSSR s predsedy USA a ministerskymi predsedy Velke Britanie za Velke vlastenecke valky 1941-1945 (Correspondence of the Chairman of the Council of Ministers of the USSR with the Presidents of the USA and the Prime Ministers of Great Britain during the Great Patriotic War, 1941-1945), a book review. M Kropilak. Hist cas SAV 7 no. 1 127-129 '59 C, 4

GT BRIT - HISTORICAL RESEARCH

The Institute of Historical Research in London. H. Zins. Kwartalnik hist 65 no 3 1001-1014 '58. P, 4.

GT. BRIT - HISTORY

The ruling classes and the political system of England in the years 1714-1886. Pt. 1 (To be contd.) R. Leslie. Kwartalnik hist 65 no. 3 974-994 '58 P, 4.

GT BRIT. - LIBRARIES

Cooperation of libraries in Great Britain. B. Swiderski. Przegl bibl 27 no. 3 209-230 Jl/S'59. P, 2.

GT BRIT - MUSIC

Prague Conservatory of Music in London. -puk-. Hud rozhl 12 no 21'898 N'59. C, 9.

GT BRIT. - OFFICE MANAGEMENT

On the occasion of the Conference of the Office Management Association in Scarborough. M. Lorbar. Javna upr 1 no. 9/10;283-295 '59 Y, 6

GT. BRIT. - OMNIBUSES

Omnibus repair shops in London. A. Jaskiewicz. Motoryzacja 14 no. 7/8;187-190 Jl/Ag'59. P, 16.

GT BRIT. - PHILOSOPHY

The bankruptcy of contemporary bourgeois philosophy. In English. N. Iribadzhakov. World Marxist Rev 3 no. 1 24-30 Ja'60. C, 6.

An imposing symposium of studies of British bourgeois philosophy, a book review. J Bartos. Filos cas CSAV 7 no 6'908-916 '59. C, 3.

GT. BRIT. - POLITICAL PARTIES

Discussion of causes and implications of the electoral defeat of the Labor Party B. Pribicevic. Socijalizam 2 no. 6 147-163 '59. Y, 6.

GT. BRIT. - PUBLIC OPINION

Peace marches in Britain. In English. W. K. World Marxist Rev 1 no. 3.68-69 N'58. C, 6.

GT BRIT. - TEXTILE INDUSTRY

First conference of the controllers of quality of the English textile industry. I. Lengyel. Musz elet 15 no. 2;5 Ja'60. H, 16.

GT BRIT. - THEATER

English theaters. J. Jamrogiewicz. Tygod demokrat 3 no. 33;6 Ag'55. P, 1.

GT. BRIT. - TRADE-UNIONS

British trade-unions at the door of the new year. V. Richter. Odborar Prague 12 no. 26;1384-1385 D'59. C, 5.

GT. BRIT. - TRIALS (MURDER)

Did Podola loose his memory? G. Jaszunski. Prawo i zycie 4 no. 21 6 O'59. P, 7.

GT. BRIT. - WORLD WAR, 1939-1945

British aerial attack on the naval base in Taranto. A. Perepeczko. Wojsk przegl 12 no. 10;69-74 O'59. P, 17.

GREBENICKOVA, RUZENA

Ruzena Grebenickova's Cesti radikalni demokrate o literature (Czech Radical Democrats on Literature); a book review. S. Vlasin. Host do domu [2] no. 10; 464 O'55. C, 11.

GREECE - ART

Hide and leather in antique Greek literature and art. (To be contd.) G. Bravo. Bor cipo 9 no. 6;187-188 D'59. H, 16.

GREECE - HIST.

Between myths and history. G. Bordenache. Studii clasice 1;217-224 '59. R, 4.

GREECE, MODERN - TRIALS (POLITICAL CRIMES AND OFFENSES)

The trial of Manolis Glezos and other Greek patriots, a flagrant violation of bourgeois legality. E. Pupil. Pravnik 93 no 9 856-867 '59. C, 7.

GREEK COMMUNISTS

see COMMUNISTS, GREEK.

GREEK DRAMA - HISTORY AND CRITICISM

Aristotle and Aristophanes; in connection with Aristotle's theory on comedy. D Pippidi. Studii clasice 1.197-206 '59. R, 4

Orchestic recitation, a style of interpreting archaic drama M. Nasta Studii clasice 1-31-75 '59. R, 4.

Slaves in the works of Euripides and his concept of slavery. D. Protase. Studii clasice 1 77-90 '59. R, 4.

GREEK INSCRIPTIONS

see INSCRIPTIONS, GREEK.

GREEK LANGUAGE

Dluska, Maria, ed. Metryki obcojezyczne. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, Wydawn. Polskiej Akademii Nauk. (Polska Akademia Nauk. Instytut Badan Literackich. Poetyka, zarys encyklopedyczny. Dzial III. Wersyfikacja, t. 3) [Metrics of foreign languages. 1st ed. footnotes, indexes] P, 11. Vol. 1. [Greek and Latin metrics] 1959. 243 p.

Niederle, Jindrich. Mluvnice reckeho jazyka. [Vyd. 16., prepracovane] Praha, Statni pedagogicke nakl., 1956. 288 p. [Grammar of the Greek language. 16th ed., rev.] C, 11.

Comments on the use of the Greek language by Comenius (To be contd.) In Latin. M. Klucka. Archiv Kom 18 no. 2-165-168 '59. C, 8.

Proto-Greek inscriptions in the linear characters of B and their deciphering. A. Fienkian. Studii clasice 1;207-215 '59. R, 4.

Syncretism of cases in the Latin and Greek languages. N. Barbu. Studii clasice 1;181-189 '59. R, 4.

GREEK LITERATURE - HISTORY AND CRITICISM

Hide and leather in antique Greek literature and art. (To be contd.) G. Bravo. Bor cipo 9 no. 6 187-188 D'59. H, 16.

GREEK POETRY - HISTORY AND CRITICISM

Homer as an artist. M. Duric. Savremenik 5 no. 7.745-762 Jl'59. Y, 11.

GREENHOUSES

see also subdivision under LITHUANIA.

The climate of a greenhouse. J. Szakaly. Idojaras 63 no. 4;239-241 Jl/Ag'59. H, 13.

GREEN'S FUNCTION

see POTENTIAL, THEORY OF.

GRIMM, WILHELM KARL

The tale about broad bean's black seam in Wilhelm Karl Grimm, Fran Levstik, Franc S Finzgar, and Lojze Tratar, a contribution to the discussion of the arrangement of folk literature. M. Maticetov. Slov etnogr 12;121-134 '59. Y, 12.

GRINDING

Evaluation of the standardization of pneumatic grinding machines. K. Svoboda. Normalizace 7 no. 5;90-92 N'59. C, 16.

GROCHOWSKI, WIESLAW

From cork to iron; from W. Grochowski's book-album Skarby lesnych ostepow (Treasures of Hunting Grounds) which will be published soon by the State Agriculture and forestry Publishing House. Las pol 32 no. 22;18-19 N'58. P, 15.

GROCHOWSKI, ZDZISLAW

Zdzislaw Grochowski's O metodzie obliczania kosztow i opiacalnosci w rolniczych spoldzielniach produkcyjnych (Methods of Cost and Profitability Accounting on Collective Farms); a book review. M. Cieplelowska. Ekonomista no. 3;716-719 '59. P, 5.

GRONIOWSKI, KRZYSZTOF

A few remarks on the agrarian revolution in connection with K. Groniowski's work Problem rewolucji agrarnej w ideologii obozow politycznych w latach 1846-1870 (Problem of an Agrarian Revolution in the Ideology of Political Camps in the Years 1846-1870). H. Rzadkowska. Kwartalnik hist 65 no. 3;784-788 '58. P, 4.

GROSSSCHMIDT, OTTO

The Puhajarve bard. E. Laul. Sirp ja vasar 16 no. 51-6 D'59. E, 11.

GROUPS, THEORY OF

Areolar derivative of the functions of a complex variable with values in a Banach space L. Nicolescu. Comunicarile AR 9 no. 10 1007-1012 O'59. R, 13.

Decomposition of the straight line in the congruent three-point sets K Koutsky, M Sekanina Cas pro pest mat 83 no 3 317-326 Ag'58 C, 13

Determination of the A_n spaces with general nonsymmetrical compendency and maximum group of movements. V Dumitras. Comunicarile AR 9 no. 10· 1013-1017 O'59 R, 13.

GROWTH (PLANTS)

A rapid method of estimating the biological activity of vegetable growth substances. S. Byrdy, J. Peczak, W. Szymura Pizem chem 38 no. 6 378-381 Je'59. P, 16

GRUM, SLAVKO

Slavko Grum's Goga Proza in drame (Goga, Prose and Plays), a book review. J. Koruza. Nasa sodobnost 7 no. 11.1050-1054 '59. Y, 11.

GRYBAS, VINCAS

A monograph on sculptor Vincas Grybas, a book review. K Abramavicius. Pergale no. 12 167-168 D'59. Li, 11.

GRYCZ, JOZEF

Jozef Grycz, the man and his works. W Pociecha. Pam bibl korn no. 5 320-331 '55. P, 2.

GRZESIUK, STANISLAW

Grzesiuk, Stanislaw. Boso, ale w ostrogach. [Warszawa] Ksiazka I Wiedza, 1959. 339 p. [Barefoot but with spurs] P, 11.

GRZESZYK, JOZEF

Jozef Grzeszyk's Niedobory (manka) w handlu uspolecznionym (Shortages in Socialist Commerce), a book review. L. Dzikiewicz. Nowe prawo 15 no. 7/8:925-928 Jl/Ag'59. P, 7.

GRZYMALA, ANDRZEJ Z POZNANIA

Andrzej Grzymala of Poznan, a 15th-century astronomer and physician. A. Birkenmajer. Kwartalnik hist nauki 3 no. 3:409-422 '58. P, 1.

GUANIDINE HYDROCHLORIDE

Nucleic acids. I. Preparation of ribonucleic acid with guanidine hydrochloride. A. Zsindely, M. Szabolcs, B. Tanko. Magy kem folyoir 65 no. 5:181-186 My'59. H, 13.

GUDAS-GUDAVICIUS, PRANAS

Tercijonas, Vincas. Prof. dr. med. Pranas Gudas-Gudavicius, [pagal jo atpasakotus atsiminimus] Chicago, 1959. 160 p. [Professor Pranas Gudas-Gudavicius, M.D. ports., facsim.] Li, 14.

GUIDED MISSILES

Rocket missiles and antiaircraft defense, antiaircraft defense by means of rockets and guided missiles. (To be contd.) T. Burakowski, A. Sala. Wojsk przegl 12 no. 10:39-53 O'59. P, 17.

Use of mathematical tables for directing guided missiles. H. Jasek. Przegl wojsk lad 1 no. 6:125-136 D'59. P, 17.

GUILDS
see subdivision under POLAND.

GUINEA - COMMUNIST PARTY

Guinea looks ahead. In English. F. Gondarovsky. World Marxist Rev 2 no. 12:92-94 D'59. C, 6.

GUINEA FOWL

Distant sexual crossing of a guinea fowl (Numida meleagris♀) with a cock (Gallus domesticus♂). M. Vojtiskova, B. Knize. Cs biol 5 no. 4:210-212 Jl'56. C, 13.

GUITAR

Registers on electric guitars. M. Vucic. Radioamater Jug 14 no. 1:18-19 Ja'60. Y, 16.

GUMS AND RESINS
see also subdivision under POLAND.

Experiences in the field of resin tanning. J. Vajda. Bor cipo 9 no. 6:174-176 D'59. H, 16.

GUMS AND RESINS, SYNTHETIC

Bonding of lumber with 40 per cent foamed urea adhesive. J. Zurowski. Prace Inst drew 6 no. 2:3-28 '59. P, 16.

Contribution to the problems of preparing ion-exchange resins by pearl polycondensation; relation between fundamental hyrodynamic parameters and the size of the apparatus. F. Lesek, M. Sytar. Chem prum 10 no. 1:50-53 Ja'60. C, 16.

Contribution to the structure of aminoamide resins. J. Mleziva, A. Panek. Chem prum 9 no. 10 557-559 O'59. C, 16.

Determination of distribution curves of unsulphonated resins used in tanning; pyrocatechin-formaldehyde condensation in acid substances. D. Kokes, P Symersky. Kozarstvi 9 no. 9-271-275 S'59. C, 16.

Development of toecap stiffening substances. L. Csikasz. Bor cipo 9 no. 6 166-168 D'59. H, 16.

Effect of the composition of polyester resins on optical properties of corrugated roofing. Z. Hudecek, V. Zvonar. Chem prum 10 no. 1:44-50 Ja'60. C, 16.

Furfuril alcohol resins J. Mleziva, E Lavicka. Chem prum 9 no 5.276-277 My'59. C, 16.

Hydrophobization of glass using methylsilicone resins, methylchlorosilanes and methylphenylsilicone oils. J. Rathousky, V. Chvalovsky. Chem prum 9 no. 12 657-661 D'59. C, 16.

New methods of assembling curved members in marine structures H Starkiewicz Prace Inst drew 6 no. 2 59-76 '59. P, 16

Polyester resins. K. Lawrynowicz Przegl Kol elektr 11 no. 11.317-319 N'59. P, 16.

Studies on the use of AG resin in bonding lumber elements. W. Kontek, M Lawniczak. Prace Inst drew 6 no. 2 29-44 '59. P, 16

Tolerances in dimensions of the pressed components made of synthetic resins. M. Pavlinec. Jemna mech opt 5 no. 1.17-25 Ja'60. C, 16.

GURNEY, GENE

A book on the aces of American aviation. R. Szubanski. Wojsk przegl 12 no. 12 70-71 D'59. P, 17.

GUTS MUTHS, JOHANN CHRISTOPH FRIEDRICH

Celebration of Guts Muths in Schnepfenthal. F. Kratky. Teorie a praxe tel 7 no. 10:317-318 O'59. C, 8.

GWIAZDOMORSKI, JAN

J Gwiazdomorski's Prawo spadkowe (Law of Inheritance); a book review. A. Ohanowicz. Ruch prawn i ekon 21 no. 4 191-194 '59. P, 7

GYMNASTICS
see subdivision under CROATIA.

GYNECOLOGY

Trapl, Jiri. Zenske lekarstvi. [Napsali] Jiri Trapl a spolupracovnici. 2. prepracovane vyd. Odborna red. J. Trapl [a] M Vojta. Praha, Statni zdravotnicke nakl., 1958. 688 p. [Gynecology, a university textbook. 2d rev. ed. Illus.] C, 14.

GYPSIES

A new approach to Gypsies in a motion-picture play. V. Jestrab. Host do domu [2] no. 2:91-92 F'56. C, 11.

GYPSUM
see subdivision under POLAND.

HAIDUKS

Salko Nazecic's Iz nase narodne epike (From Our Folk Epic Poetry); a book review. B. Novakovic. Savremenik 5 no. 10:1032-1033 O'59. Y, 11.

HAIS, IVO M.

Ivo M. Hais and K. Macek's Papirova chromatografie (Paper Chromatography); a book review. K. Balenovic. Croat chem acta 31 no. 3:131 '59. Y, 13.

HAJEK, MILOS

An important work in the field of recent history; Milos Hajek's Od Mnichova k 15. brezmu (From Munich to March 15th); a book review. A. Cajanova. Cs cas hist 7 no. 3:525-530 '59. C, 4.

HAKULINEN, LAURI

In commemoration of the 60th birthday of Professor Lauri Hakulinen. J. Magiste. Tulimuld 10 no. 3. 232-235 '59. E, 11.

HALA, EDUARD

Rovnovaha kapalina-para (Liquid-Vapor Equilibrium), a book review. G. Standart, E. Hala, and others. Chem listy 50 no. 9:1505-1508 S'56 C, 16.

HALL, CALVIN SPRINGER

Calvin S. Hall and Gardner Lindzey's Theories of Personality; a book review. M. Choynowski. Przegl psychol no. 3:215-216 '59. P, 3.

HALOGENS

Electrodeless lamps with metallic halogens. V. Draganescu. Studii cerc fiz 10 no. 3:587-588 '59. R, 13.

Polarography of some halogen derivatives of phenols. S. Landa Sbor pal vod VSChT '58 7-19. C, 16.

HALPERN, JOEL MARTIN

Joe Martin Halpern's A Serbian Village, a book review M Filipovic Slov etnogr 12 252-253 '59. Y, 12.

HAMMERS

The selection of driving power for steam and air hammers. A. Durek Problemy proj hutn 7 no. 11 325-331 N'59. P, 16.

HAMPL, FRANTISEK

Knowledge against art, a book review. Z. Vavrik. Host do domu [2] no. 5 224-225 My'55. C, 11.

HANDICAPPED
see also subdivision YUGOSLAVIA.

Rehabilitation in Yugoslavia and abroad; impressions from the visits to some institutions for rehabilitation of disabled in other countries. L. Duric. Soc osig Beograd 5 no. 12:25-27 '59. Y, 5.

Role and duties of the adviser for vocational guidance in invalid commissions. M. Pjescic. Soc osig Beograd 5 no. 12 16-19 '59. Y, 5

HANDICAPPED CHILDREN
see subdivision under POLAND.

HANDICRAFT
see also subdivision under GERMANY, EASTERN; POLAND, RUMANIA.

The Handicraft Exhibition in London, September 3-19, 1959. A. Lichocka Handel zagr 4 [1. c. 5] no. 12 545 '59. P, 5.

Organization and functioning of the postcomputation in handicraft cooperatives. V. Clibia Evidenta contabila 4 no. 7 22-27 Jl'59. R, 5.

HANSEN, LEOPOLD

In commemoration of the 80th birthday of L. Hansen. Sirp ja vasar 13 no. 51-5 D'59. E, 11.

HAPL, JOSEF

Jaroslav Kucera and Josef Hapl's Vinuti elektrikych stroju tocivych (Windings of Electric Motors); a book review. L. Cesnak. El tech cas 10 no. 6-380 '59. C, 16.

HARBORS
see also subdivision under CROATIA, CZECHOSLOVAKIA, GERMANY, EASTERN; LATVIA; LITHUANIA; MONTENEGRO; POLAND; SLOVENIA, YUGOSLAVIA.

Marginal costs at seaports. L. Kuzma. Tech gosp morska 10 no. 1 6-7 Ja'60. P, 17.

HARDWARE - STANDARDS
see subdivision under CZECHOSLOVAKIA.

HARES
see also subdivision under LITHUANIA.

Szederjei, Akos. Hasen, Rebhuhner, Fasanen. [Von] Akos Szederjei, Magda Szederjei [und] Laszlo Studinka. [Ubertragung aus dem Ungarischen: Josef Sternberg] Budapest, Terra-Verlag, 1959. 396 p. [Hares, partridges, pheasants. In German. Tr. from the Hungarian. 155 illus., bibl., diagrs., graph, tables] H, 16.

HARMONIC ANALYSIS

Solution of a biharmonic problem for an infinite wedge. I. (To be contd.) J. Necas Cas pro pest mat 83 no 3 257-280 Ag'58. C, 13.

HARMONIC FUNCTIONS

Equations satisfied by extremal star-like functions. In English. J. Zamorski. Annales pol math 5 no. 3:285-291 '58/59. P, 13.

Generalization of the problem of Poincaré's limits. In French. W. Pogorzelski. Annales pol math 2 no. 2: 257-270 '55. P, 13.

A limit theorem on the derivative of the Poisson-Weierstrass generalized integral. In French. H. Millicer-Gruzewska. Annales Pol math 7 no. 1:71-80 '59. P, 13.

A remark on F. Leja's method of extreme points. In French. J. Gorski. Annales Pol math 7 no. 1:63-69 '59. P, 13.

HARMONY

Chominski, Jozef M. Historia harmonii i kontrapunktu. [Krakow] Polskie Wydawn. Muzyczne. [History of harmony and counterpoint. illus., bibl., music] P, 9.
Vol. 1. [Primitive polyphony. The epoch of organs. Medieval polyphony] [c1958]

HARTLIB, SAMUEL

Two remarks on the history of Comenius's didactics in the writings of Hartlib's followers V. Miskovska Krest revue 26 no.10 Theologicka 133-135 D'59. C, 3.

HARTMANN, NICOLAI

The last great system of aesthetics. I. Focht. Izraz 3 no.9 159-173 S'59 Y, 11.

HARVESTING
see subdivision under CZECHOSLOVAKIA.

HASEK, JAROSLAV

For the second time on the opera stage. P. Eckstein. Hud rozhl 12 no.23:982-983 D'59. C, 9.

HAUSA LANGUAGE

Pilshchikova, Nina. Gingolnaia sistema iazyka khausa; o sootnoshenii kategorii vida i vremeni. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1957. 104 p. (Prace orientalistyczne, t. 5) [Verbal system of the Hausa language, on the correlation of the catetories of aspect and tense. 1st ed. In Russian] P, 11.

HAYDN, JOSEPH

The first musicological conference of the Hungarian Academy of Sciences. J. Ujfalussy. Magy tud 66 no. 11:596-599 N'59. H, 1.

Haydn and the Hungarian music; excerpts from a lecture. B. Szabolcsi. Magy tud 66 no. 12:631-638 D'59. H, 1.

Haydn in pictures. J. Vanicky. Hud rozhl 12 no. 21:895 N'59 C, 9.

Stravinskii is not against Haydn, spiritual relationship between classic and modern music. I. Focht. Izraz 3 no 6 593-597 Je'59. Y, 11.

HEADPHONES

On the electroacoustic characteristics of headphones N. Kestanian. Telecommunicatii 2 no. 4.169-174 Jl/Ag'58 R, 16.

HEALTH

Symon, Karel. Zdravi, zaklad zivota. [1. vyd.] Praha, vydal Ceskoslovensky Cerveny kriz ve Statnim zdravotnickem nakl., 1958 33 p. (Kniznice funkcionare CSCK, sv 10) [Health, the foundation of life. 1st ed illus.] C, 14.

HEALTH CARE
see subdivision MEDICAL CARE under CZECHOSLOVAKIA.

HEALTH RESORTS, WATERING PLACES, ETC.
see subdivision under LATVIA

HEART
see also subdivision under LITHUANIA.

Zeman, Gejza. Dieta pri srdecnich chorobach. [Napsali] G. Zeman a H Sichova. [2. vyd.] Praha, statni zdravotnicke nakl., 1958. 37 p. (Diety, 7) [Diet in heart diseases 2d ed.] C, 14.

Vladislav Kruta. Nekolik pohledu na srovnavaci fysiologii srdce a obehu krevniho (Some Aspects of Comparative Heart and Blood Circulation Physiology), a book review V. Seliger. Teorie a prave tel 7 no. 10:320 O'59 C, 8.

HEAT

An apparatus for measuring the heat expansion of solid matters. M. Kutilek. Prir vedy 5 no. 8 723-725 O'55. C, 8

Bohumil Balajka and Karel Sykora's Vymena tepla v zarizenich chemickeho prumyslu (Heat Exchange in the Chemical Industry), a book review. Bohm Listy cukrovar 76 no. 1 21-22 Ja'60. C, 16.

Conference on the Economy of Heat in Industry. N. Moldoveanu Metrologia apl 6 no 4.179-181 O/D'59. R, 13.

Consultations on the "Heat Economy in Industry." N. Moldoveanu. Standardizarea 11 no.12.607-609 D'59. R, 16.

Derivation of the heat-transfer coefficient α for the developed turbulent and laminar flow in a tube based on the velocity equation common for both cases. T. Hobler. Chemia stosow 3 no.3:265-292 '59. P, 16.

High-frequency vacuum-tube oscillators for electrothermics. L. Jankowski Wiad elektrotechn 19 no.9.257-261 S'59. P, 16

On an integrodifferential equation of the theory of conductivity. In French. D. Sadowska. Annales Pol math 7 no. 1:81-92 '59. P, 13.

A plane dynamic problem of thermoelasticity concerning a circular hole. In English J. Ignaczak Bul Ac Pol tech 7 no. 7/8 469-475 '59 P, 16.

Possible use of thermoemission for power purposes L. Eckertova Pokroky mat fyz astr 4 no 5 582-583 '59. C, 13

Rupture of polyvinyl-chloride fibers treated with hot water E Szucht. Przegl wlok [13] no 4 164-166 Ap'59 P, 16.

Selection of the type of heater for convex textile dryers. H. Jakubowicz. Przegl wlok [13] no. 4 195-197 Ap'59. P, 16.

Testing stresses in convector chambers S Tesar, K. Silovsky. Stroj cas 10 no 3 187-200 '59 C, 16.

Thermal stress propagation in viscoelastic bodies II In English. W. Nowacki Bul Ac Pol tech 7 no. 7/8 459-467 '59. P, 16.

Use of glass resistant to heat transmission in railroad cars. M. Jokl Zel dop tech 7 no. 11 337-339 '59 C, 16.

HEAT EXCHANGERS

Rotating heat exchangers for gasoline turbine engines R. Sobocinski Techn motor 9 no. 10 370-377 O'59. P, 16.

Selection and analysis of the principal values of an automobile gasoline turbine engine with heat exchanger. W. Matzke. Techn motor 9 no. 10 378-384 O'59 P, 16

Thermal efficiency of split-flow heat exchangers. E. Slavicek. Chem listy 49 no. 7:949-956 Jl'55 C, 16

Tube heat exchangers M. Baumann. Chem prum 9 no. 12 632-635 D'59. C, 16.

HEAT OF SOLUTION

Calorimeter with falling piston. I Base, construction, fitting. II. Measuring the specific heat of solutions. D. Leskovsek. Vest Slov kem dr 5 no. 3/4 81-91 Jl/D'58. Y, 13.

HEATING
see subdivision under CZECHOSLOVAKIA, LATVIA, POLAND.

HEAVY INDUSTRY
see INDUSTRY, HEAVY and this subdivision under POLAND.

HEAVY METALS

A new rapid method for the determination of thorium in the presence of zircon, iron, lanthanum, uranium an other heavy metals. R. Pribil, K. Burger. Magy kem folyoi 65 no. 5-204-206 My'59. H, 13.

HEIKE, OTTO

Concerning South Prussia, a book review. J. Wasicki. Studia i mat Wielkopol 1 no. 1 326-341 '55. P, 4.

HELICOPTERS

Whaling and helicopters. Z. Prochazka. Letecky obzor 3 no. 11 341 N'59. C, 16.

HELIOGRAPH
see subdivision under CZECHOSLOVAKIA.

HELIOTROPE (ENGINEERING INSTRUMENT)
see subdivision HELIOGRAPH under CZECHOSLOVAKIA.

HELOU, FARJALLAH

What is happening to Farjallah Helou? In English. World Marxist Rev 3 no. 1-90-91 Ja'60. C, 6.

HEMATITE
see subdivision under BULGARIA.

HEMATOCRIT

Influence of electric current on blood distribution and hematocrit in histamine shock in guinea pigs. J. Staszewska-Barczak. Bul Ac Pol biol 7 no. 11:451-457 '59. P, 13.

HEMIMELLITIC ACID

Simple synthesis of the trimellitic and hemimellitic acid. J. Gut. Chem listy 50 no 9-1498-1500 S'56. C, 16.

HEMOGLOBIN

Photo-oxidation of blood proteins. III. Reaction of methylene blue with human globin. IV. Photo-oxidation of blood plasm and its fractions in the presence of methylene blue. Z. Vodrazka, J. Sponar. Chem listy 49 no. 7:1064-1074 Jl'55. C, 16.

HEMOLYTIC INDEX

Applicability of a hemolytic index for the determination of hemolytically active substances in plant extracts. In German. D Stucin, B. Cerin Vest Slov kem dr 5 no. 3/4 57-61 Jl/D'58. Y, 13.

HEMORRHAGE

Otto Hrodek. Otto Hrodek's Krvacivost novorozence a vitamin K (Hemorrhage of Infants and Vitamin K), a book review. M. Hajek. Cs fysiol 8 no. 2:163-164 Mr'59. C, 13.

HEMP

A biologically active substance from Vitex agnus castus L seeds. In English. I Belic and others. Vest Slov kem dr 5 no. 3/4:63-67 Jl/D'58. Y, 13.

Slabs pressed of blocks of hemp or flax and their use for building purposes J Brezik. Poz stavby [7] no 4 194-196 [Ap] '59. C, 16

HEPATITIS, INFECTIOUS

Biochemic modifications in epidemic hepatitis. Note II M. Sibi and others. Studii med Iasi 10 no. 1.99-109 '59. R, 14.

HERBICIDES

Elimination of invading wood species with the help of chemical substances C Stanescu. Rev padurilor 75 no 2 80-85 F'60. R, 15.

HEREDITY

Schemes of Malecot's method of computing the coefficients of relationship and inbreeding among diploidic individuals. J. Burzynski. Postepy nauk roln 6 no. 5 53-58 S/O'59. P, 15.

HERMAN, RUDOLF

A new publication on aeronautics, a review of Rudolf Herman and Bretislav Mikan's Civilni letectvi (Civil Aviation). Letecky obzor 3 no. 12:380 D'59 C, 10

R. Herman and B. Mikan's Civilni letectvi (Civil Aviation) a book review. E Cajthaml. Letecky obzor 3 no. 12 375 D'59. C, 16.

HERODOTUS

Herodotus' Scythia and her neighbors. J. Zbenli. Slov archeologia 7 no. 2-363-421 '59. C, 4.

HERRING
see subdivision under ESTONIA.

HERTZ, ALEKSANDER

Business and politics. S. Z. Prawo i zycie 4 no. 5.6 Mr'59 P, 7.

HETEROCYCLIC COMPOUNDS

Contribution to the chemistry of heterocyclic pseudobasic aminocarbinols. XIV. Molecular compounds of quaternary 3,4-dihydroisoquinoline salts. In German. D. Beke, Cs. Szantay, M. Barczai. Acta chimica Hung 21 no. 2-153-159 '59. H, 13.

Data on the chemistry of heterocyclic, pseudobasic amino carbinols. XIII. Synthesis and chemical transformations of "N-methylcolarnine" [6-methoxy-4,5-methylene dioxy-2-(β-dimethylaminoethyl)-benzaldehyde]. D. Beke, D. Korbonits, R. Kornis. Magy kem folyoir 65 no. 9:369-371 S'59. H, 13.

HEXADIENYNE

Chlorination of commercial divinylacetylene. J. Weigner, S. Havel, V. Kudlacek. Chem prum 9 no. 6:281-285 Je'59. C, 16.

Stabilizing chloroprene and its polymers. I. New classification of inhibitors. Action of nitric oxides on chloroprene and divinylacetylene. II. Compounds of chloroprene with nitric dioxide. III. Inhibiting action of 1,4-dinitro-2-chlorobutyn-2 and the mechanism of inhibiting. P. Nikolinski, I. Mladenov. Godishnik khim tehn 4 no. 2:55-94 (published '56). B, 16.

HEXAHYDROAZEPINONE

Heterogeneous hydrolysis of polycaprolactam. B. Dolezel. Chem prum 6 no. 11:463-466 N'56. C, 16.

Mass-spectrometric estimation of methyl homologues and the composition of raw materials and intermediates in caprolactam production. V. Cermak, V. Hanus. Chem prum 9 no. 5:235-237 My'59. C, 16.

Purification of ϵ-caprolactam by rectification. L. Vlasik, J. Pinkava. Chem prum 9 no. 11:584-586 N'59. C, 16

Refractometric estimation of ϵ-caprolactam in solution J. Moravek. Chem prum 6 no. 11:466-470 N'56. C, 16.

HEXAHYDROAZEPINONE (Continued)

Studies on the correlation between the degree of submicroscopic orientation and the resistance to abrasion of polycaprolactam monofilaments G Urbanczyk Wloknennictwo Lodz no. 4 31-99 '59 P, 16

HEXANETETRONE

Synthesis of 1, 6-di-(2-fluorenyl)-1, 3, 4, 6-hexanetetrone. In German J. Janculev. Croat chem acta 31 no 3: 127-129 '59. Y, 13

HEYROVSKY, JAROSLAV

Academician Jaroslav Heyrovsky, winner of the Nobel Prize L. Serak Chem prum 9 no. 11-11 N'59. C, 16.

Academician Jaroslav Heyrovsky, winner of the Nobel Prize. R. V. Nasa veda 6 no. 12;551-553 D'59. C, 1.

High honor to Czechoslovak science; Jaroslav Heyrovsky, winner of the Nobel Prize. Ka/c. Kvasny prum 5 no. 12:287 D'59. C, 16.

Jaroslav Heyrovsky Melka. Prum potravin 10 no 12 618 D'59 C, 16

HIBERNATION

Esterase activity in the hepatic tissue of rats intoxicated with chloroform and subjected to medication consisting of artificial hibernation T. Feszt, Gh. Feszt. Comunicarile AR 9 no. 10,1089-1094 O'59. R, 13.

HIDES AND SKINS

see also subdivision under POLAND

Hide and leather in antique Greek literature and art (To be contd) G Bravo. Bor cipo 9 no. 6 187-188 D'59. H, 16.

HIGH TEMPERATURES

Behavior of the magnets used in the apparatus for magnetoelectric measurements at high temperature. II. Tests, observations, and propositions. G. Voicu-Aldea. Metrologia apl 6 no 4-167-171 O/D'59. R, 13

HIGHWAY ACCIDENTS

see subdivision TRAFFIC ACCIDENTS under POLAND.

HIGHWAYS

see ROADS and this subdivision under ESTONIA, HUNGARY.

HIKMET, NAZIM

A profound poetical parable; review of a play. K. Bundalek. Host do domu [2] no. 2:68-69 F'55. C, 11.

HILBERT SPACE

Hilbert's nonlinear problem for an infinite system of functions. In French. D Przeworska-Rolewicz. Annales pol math 5 no. 3-293-301 '58/59 P, 13.

HILGARD, ERNEST REPIEQUET

Ernest R Hilgard's Theories of Learning, a book review. M. Choynowski. Przegl psychol no. 3 213-215 '59. P, 3.

HINT, AADU

Encounters with the author of Tuuline rand (The Windy Shore). O Jogi. Pilt ja sona 15 no. 1 7-8 Ja'60. E, 1.

HIPPOCRATES

Etiology in the Corpus Hippocraticum. C. Sandulescu. Studii clasice 1 17-30 '59. R, 4.

HISTAMINE

Influence of electric current on blood distribution and hematocrit in histamine shock in guinea pigs. J. Staszewska-Barczak. Bul Ac Pol biol 7 no. 11:451-457 '59. P, 13.

Influence of electric current on O_2 and CO_2 content in the blood of guinea pigs in histamine shock. J. Lyszczarz. Bul Ac Pol biol 7 no. 11:459-463 '59. P, 13.

HISTIDINE

Contributions to the study of the normal and pathological histidinuria. G. Ghimicescu, A. Kapri. Studii cerc biochimie 2 no. 1:63-65 '59. R, 13

HISTOLOGY

Kozlowski, Henryk. Zmiany histopatologiczne w narzadach wewnetrznych swinek morskich po stosowaniu hydrazydu kwasu izonikotynowego. [Wyd. 1.] Lodz, 1959. 62 p. (Lodzkie Towarzystwo Naukowe. Wydzial IV. Prace, nr. 17) [Histopathologic changes of internal organs of guinea pigs after the administration of isonicotinic acid hydrazide. 1st ed. English and Russian summaries. illus., bibl., tables] P, 14.

Microscopic study of tissue cultures infected with filtrable Coxiella burnetiiparticles. In English. N. Kordova. Folia microbiol 4 no. 4:237-239 '59 C, 13

HISTORIANS, ESTONIAN

Academician H. Moora interviewed on his 60th birthday. N Eesti raadio Mi 2'60 300 E, 1.

HISTORIANS, POLISH

Autobiography. S. Bodniak. Pami bibl kom no. 5-7-34 '55 P, 2.

Funeral and farewell of Professor Zygmunt Wojciechowski, Director of the Western Institute Przegl zach 11 no. 9/12 382-404 S/D'55 P, 4.

The Poznan Circle at the 1st National Congress of Young Historians in Warsaw, November 29 - December 1, 1954. W. Feinych. Studia i mat Wielkopol 1 no. 1 358-361 '55. P, 4

Stanislaw Szczotka, an obituary. K. Piwarski Studia i mat Wielkopol 1 no. 1 349-353 '55. P, 4.

HISTORICAL MATERIALISM

see DIALECTICAL MATERIALISM.

HISTORICAL MUSEUMS

see subdivision under RUMANIA.

HISTORICAL RESEARCH

see also subdivision under GERMANY, EASTERN, GT. BRIT., POLAND.

Historical research on contemporary times S. Arnold. Polityka 4 no. 2.3 Ja'60. P, 6.

HISTORICAL SOCIETIES

see subdivision under POLAND.

HISTORIOGRAPHY

Some remarks on monastery chronicles and their writing. R. Gustaw. Rocz teol kan 2:243-272 '55 P, 3.

HISTORY

Bienlarzowna, Janina. 500 [i. e Piecset] zagadek historycznych. Wyd. 2 Warszawa [Wiedza Powszechna] 1959. 161 p. [500 historical riddles, 2d ed. illus.] P, 4

Magyar Tortenettudomanyi Intezet. Magyar tortenneti bibliografia, 1825-1867. Szerk a Tortenettudomanyi Intezet Munkakozossege, I. Toth Zoltan vezetosevel. Budapest, Akademiai Kiado. [Hungarian historical bibliography, 1825-1867. index] H, 4.
Vol. 4. [Non-Magyar peoples (nationalities)] 1959. 675 p.

Atheistic education in history. J. Krejci. Za soc skolu 6 no. 10 893-905 O'59. C, 8.

Auxiliary historical sciences. J. Sebanek. Cs cas hist 7 no. 3-464-473 '59. C, 4.

Cooperation of archives, museums, and schools in teaching history. Lj. Plesa. Hist pregl 5 no. 3 237-241 '59. Y, 4.

Determining periods in history. J. Kolakovic. Hist pregl 5 no 3:248-258 '59. Y, 4.

The 8th Congress of Polish Historians in Krakow. J. Hrozencik. Hist cas SAV 7 no. 1:169-172 '59. C, 4.

Istoriski zapisi, v. 15, no. 1, 1959, a review of a periodical. J. M. M. Nasa stvarnost 13 no. 7/8;161-162 Jl/Ag'59. Y, 6.

Marxism in the defense of history. K. Pomian. Po prostu no. 24:2 Je'55. P, 8

Teaching history in technical schools. C Petrykowska. Szkola zawod no. 18.3-6 S'55. P, 8.

What do I dare to think? A book review. J. Dutkiewicz. Kwartalnik hist 65 no. 3 766-769 '58. P, 4.

Written documents in teaching history. Z. Popow Hist pregl 5 no. 3-241-247 '59. Y, 4.

HOCKEY

Research on shooting at the 1959 ice hockey championship in Prague. V Kostka. Te tel 7 no. 10;295-301 O'59. C, 8.

HOISTING MACHINERY

Outlook for the development of automatic ho machinery with Ward-Leonard control. Nasa veda 6 no. 12;530-533 D'59. C, 1.

HOLAN, VLADIMIR

Lenau's Albigenses in the translation of Vla Holan, a review of a poem. V. Justl. Hc [2] no. 10:465 O'55. C, 11.

HOLESZYOVA, ELENA

The lace art of Elena Holeszyova. J. Vydra. Tvar 10 no. 5;148-155 '58. C, 10/

HOLLAND

see NETHERLANDS.

HOLOTIK, LUDOVIT

Ludovit Holotik's Oktobrova revolucia a narodnooslobodzovacie hnutie na Slovensku v rokoch 1917-1918 (October Revolution and the National Liberation Movement in Slovakia During 1917-1918), a book review. J. Mesaros Hist cas SAV 7 no. 1 152-154 '59. C, 4.

A new study of the Stefanik legend and the origin of the Czechoslovak state, a review of Ludovit Holotik's book Stefanikovska legenda a vznik CSR (The Stefanik Legend and the Origin of the Czechoslovak Republic) Z. Urban. Cs cas hist 7 no. 3:503-509 '59. C, 4

HOLOTIKOVA, ZDENKA

Zd Holotikova and M. Filo's Revolucna mladez v boji o dnesok (Revolutionary Youth in the Fight for Today), a book review. M. Hrozanlova Hist cas SAV 7 no. 1: 138-143 '59. C, 4.

HOLUJ, TADEUSZ

A political show, a dramatic criticism S. Treugutt. Przegl kult 4 no 24 3 Je'55 P, 1.

HOMANN, JOHANN BAPTIST

Some Russian maps in J. B. Homann's atlas of 1725. E. Varep. Eesti geogr anst 312-321 '58 (published '59). E, 12

HOME AND SCHOOL

see subdivision under ESTONIA.

HOME ECONOMICS

see also subdivision under ESTONIA, POLAND.

Conference on the questions of the family budgets of the countries participating in the Council for Economic Mutual Assistance. M Tsanov. Statistika 6 no. 6-88 N/D'59. B, 5.

The exhibition "Family and Household, 1959," a review. M. Janicijevic. Komuna 5 no. 5-58-60 O'58. Y, 6.

HOMER

see HOMERUS.

HOMERUS

Homer as an artist. M. Duric Savremenik 5 no. 7;745-762 Jl'59. Y, 11.

HOMOTOPY THEORY

On ϵ-maps onto manifolds. In English. T. Ganea. Fund mat 47 no. 1 35-44 '59. P, 13.

Remark on spaces dominated by manifolds. In English. I. Berstein, T. Ganea. Fund mat 47 no. 1:45-56 '59. P, 13.

HONC, JAROSLAV

Jaroslav Honc' Navrat dobrodruha (Return of an Adventurer); a book review. J. Jedlicka. Host do domu [2] no. 10:464 O'55. C, 11.

HONEY

see also subdivision under LATVIA.

An electric honey softener for processing heather honey. J. Kmisik. Sots pollum 14 no. 15, 713-714 Ag'59 E, 15.

HOPS

see sul

HOPAK

549919 O - 60 - 12

HORTICULTURE (Continued)

International Conference on Horticulture at Budapest arranged by the Council for Economic Mutual Assistance. L. Cselotei. Gazdalkodas 3 no. 4:81-82 D'59. H, 5

HOSIERY
see subdivision under POLAND.

HOSPITALS
see subdivision under CZECHOSLOVAKIA, FRANCE, LATVIA, LITHUANIA

HOT-WATER HEATING

Some investigations of single-pipe systems for hot-water heating. D Obreshkov. Godishnik Min geol inst 5 no. 2 61-70 '57/58 (published '59). B, 16.

HOTELS, TAVERNS, ETC.
see subdivision under BULGARIA, POLAND, YUGOSLAVIA.

HOUNDS
see subdivision under LITHUANIA

HOURS OF LABOR
see subdivision under BULGARIA, CROATIA, LATVIA, POLAND.

HOUSE FURNISHINGS
see subdivision under SLOVAKIA.

HOUSES
see subdivision DWELLINGS under CZECHOSLOVAKIA, LITHUANIA.

HOUSING
see also subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND, YUGOSLAVIA.

Exhibition of and the center for a housing development in Belgrade. Komuna 6 no. 5-56-57 O'59. Y, 6.

HOZJUSZ, STANISLAW, CARDINAL

A poem of 1528 by Hozjusz. S. Bodniak, H. Barycz. Pam bibl korn no. 5 201-204 '55 P, 2.

HRDLICKA, ALES

A world famous scientist born in the Bohemian-Moravian Heights V. Fetter. Vlastiv sbor Vys prir no 2-197-200 '58. C, 13

HRODEK, OTTO

Otto Hrodek. Otto Hrodek's Krvacivost novorozencu a vitamin K (Hemorrhage of infants and Vitamin K), a book review. M. Hajek. Cs fysiol 8 no. 2.163-164 Mr'59. C, 13.

HRONEC, JURAJ

In memory of Academician Juraj Hronec (1881-1959). Nasa veda 6 no. 12-553-554 D'59. C, 1.

HUMANISM

Aesthetic fragments. IV. Creative freedom and the humanistic discipline of art. D. Jeremic Savremenik 5 no 10:966-968 O'59. Y, 11.

The class struggle and humanism. In English. L. Stoll. World Marxist Rev 1 no. 3,26-32 N'58. C, 6.

Meditations. J. Pagulane. Tulimuld 10 no. 3,170-179 '59. E, 11.

Technology and humanism. In English. D. H. Polish Perspectives no. 12-34-40 D'59. P, 1.

HUMBOLDT, ALEXANDER, FREIHERR VON

To the memory of Alexander von Humboldt. J. Szilard. Foldrajzi ert 8 no. 4:401-405 '59. H, 12.

HUMIDITY

Contributions to the characterization of the climate of Rumania. I. Application of the Koncek, Thornthwaite, and De Martonne humidity indices. C. Donciu. Metrologia hidrol gosp 4 no. 2-7-13 '59. R, 16.

Corrosion. X. Mechanism of atmospheric metal corrosion in a humid atmosphere contaminated by sulfur dioxide. K. Barton, E. Beranek. Chem listy 50 no. 9: 1388-1398 S'56. C, 16.

Loss of water and reception of atmospheric humidity in mosses (Musci) from the ecologic point of view. V. Peciar. Biologia 10 no. 5:562-569 '55. C, 13.

Measurement of relative air humidity at higher temperatures J. Hanousek. Chem prum 9 no 5:246-249 My'59. C, 16.

Some considerations on the hair-string instruments for determining air humidity. N. Cristea. Meteorologia hidrol gosp 3 no. 4:70-71 '58. R, 16.

HUMOR
see WIT AND HUMOR.

HUMUS

Outline of the history of the research on the physiological activeness of humus. Z. Gumińska. Postepy nauk roln 6 no. 5 127-140 S/O'59. P, 15.

HUNGARIAN ACADEMY OF SCIENCES

After the 7th Party Congress. Gy. Hevesi. Magy tud 66 no. 12:623-626 D'59. H, 1.

Data on A Magyar Nyelv Ertelmezo Szotara (Explanatory Dictionary of the Hungarian Language). Gy. Nemeth Magy tud 66 no. 12 639-644 D'59. H, 1.

The Education Committee of the Hungarian Academy of Sciences. S Gy Pedag szemle 10 no. 1 97-98 Ja'60. H, 8.

An extraordinary session of the Presidium of the Hungarian Academy of Sciences. Magy tud 66 no. 11 591-593 N'59. H, 1.

The first musicological conference of the Hungarian Academy of Sciences. J. Ujfalussy. Magy tud 66 no. 11 596-599 N'59. H, 1.

Institute of Political Sciences and Law of the Hungarian Academy of Sciences. Revue droit Hong no. 3;98-101 '59. H, 7.

An international histological symposium on macrophages I. Toro. Magy tud 66 no. 11 602-604 N'59. H, 1.

The 1958 book and periodical publishing work of the Hungarian Academy of Sciences. Z. Csuros. Magy tud 66 no. 12 657-659 D'59. H, 1.

Remarks made at the 7th Party Congress. K Novobatzky. Magy tud 66 no. 12 627-630 D'59. H, 1.

Scientific conference on the problems of labor productivity. B. S.-J. A. Kozgazd szemle 6 no. 12 1373-1387 D'59. H, 5

A scientific conference on the problems of labor productivity. Gy. Rozsa. Magy tud 66 no. 11 599-601 N'59. H, 1.

The Session of the Committee on Organic Chemistry of the Section of Chemical Sciences of the Hungarian Academy of Sciences. Kem tud kozl MTA 12 no. 4. 473-474 '59. H, 13.

The Subcommittee on the History of Education of the Hungarian Academy of Sciences. (B. M.). Pedag szemle 10 no. 98-100 Ja'60. H, 8.

HUNGARIAN ALMANACS
see ALMANACS, HUNGARIAN

HUNGARIAN ARCHITECTS
see ARCHITECTS, HUNGARIAN,

HUNGARIAN BALLADS AND SONGS - HISTORY AND CRITICISM

Lajos Takacs' Historiasok, historiak (Chronicles, Chronicles), a book review. V. Novak. Slov etnogr 12 254-255 '59. Y, 12.

HUNGARIAN COMMUNISTS
see COMMUNISTS, HUNGARIAN.

HUNGARIAN DRAMA

Vorosmarty, Mihaly. Csongor es Tunde, szinjatek ot felvonasban [Budapest] Szepirodalmi Konyvkiado, 1958. 220 p. [Csongor and Tunde, a play in five acts.] H, 11.

HUNGARIAN FICTION

Feher, Klara. Idegen viztukor; regeny. [Rogan Miklos rajzaival. Budapest] Szepirodalmi Konyvkiado, 1959. 143 p. [The strange surface of the water; a novel. illus.] H, 11

Mikszath, Kalman. Mikszath Kalman osszes muvei. Szerkesztik Bisztray Gyula [es] Kiraly Istvan. Budapest, Akademiai Kiado. [Collected works of Kalman Mikszath. Illus.] H, 11.
Vol. 3. [The grass of Lohina. The two beggar students. The speaking mantle. Appendix: The repairer of horses] 1957. 376 p.
Vol. 5. [The ghost at Lublo. Land for sale. The peacock with a crow. Appendix: Postscripts to the novel Kisertet Lublon (The Ghost at Lubio)] 1957. 283 p.
Vol. 9. [Two elections in Hungary. Appendix: Katanghy admitted to the Finance Committee] 1958. 328 p.

Moricz, Zsigmond. Mig uj a szerelem; regeny. [Wurtz, A. rajzaival. Budapest] Szepirodalmi Konyvkiado, 1959. 338 p. (His osszegyujtott muvei) [While the love is new, a novel. Illus.] H, 11

Tersanszky, Jozsi Jeno. A margaretas dal. Budapest, Magveto Konyvkiado, 1959. 365 p. [A song about daisies; a novel] H, 11.

HUNGARIAN FOLK SONGS
see FOLK SONGS, HUNGARIAN.

HUNGARIAN JOURNALISTS
see JOURNALISTS, HUNGARIAN.

HUNGARIAN LANGUAGE

The conference on linguistics held in Pecs. J. Lado Magy tud 66 no. 12 659-661 D'59. H, 1.

Data on A Magyar Nyelv Ertelmezo Szotara (Explanatory Dictionary of the Hungarian Language). Gy. Nemeth. Magy tud 66 no. 12:639-644 D'59. H, 1.

HUNGARIAN LAWYERS
see LAWYERS, HUNGARIAN.

HUNGARIAN LIBRARIANS
see LIBRARIANS, HUNGARIAN.

HUNGARIAN LITERATURE

Ady, Endre. A forradalmi Ady. Szakasits Arpad eloszavaval. [A versek es cikkek kivalasztasat Erdody J. es Szalai S. vegezte. Budapest] Nepszava-kiadas [1945] 227 p. [The revolutionary Ady] H, 11

Babits Mihaly Tarsasag. A Babits Mihaly Tarsasag evkonyve. Szerkeszti. [Almanac issued by the Mihaly Babits Literary Society in Szekszard. illus.] H, 11.
Year 1957. [1956] 94 p.

Katona, Jozsef. Osszes muvei. [Budapest] Szepirodalmi Konyvkiado [Collected works of Jozsef Katona] H, 11.
Vols 1-2. 1959

Mikes, George. Taliczka, humoreszkek, esszek, sohajtasok [London] Big Ben kiadasa [1955-] 169, [2] p. [Wheelbarrow, humoresques, essays, sighs] H, 11.

Nagy, Lajos. A menekulo ember, 1914-1934. [Budapest] Szepirodalmi Konyvkiado [©1956] 483, [2] p. [The fugitive, 1914-1934. port.] H, 11.

HUNGARIAN LITERATURE - HISTORY AND CRITICISM

Benedek, Marcell. Delsziget, avagy, A magyar irodalom tortenete. [2. bov. kiad] Budapest, Singer es Wolfner [©1948] 301 p. [Delsziget, or, A history of Hungarian literature. 2d. enl. ed.] H, 11.

Ferenc Kazinczy, on the road towards Jacobinism. J. Szauder. Magy tud 66 no. 12:645-651 D'59. H, 1.

Literary discussion in Hungary. B. Muller. Host do domu [2] no. 11:519-520 N'55. C, 11.

HUNGARIAN MATHEMATICIANS
see MATHEMATICIANS, HUNGARIAN.

HUNGARIAN PERIODICALS

The ideologic weapon of Hungarian communists In English. J Nagy. World Marxist Rev 3 no. 1:86-88 Ja'60. C, 6.

Pedagogiai Szemle, v. 8, 1958; a review of a periodical. V. Sic. Savrem skola 14 no. 7/8 411-418 '59. Y, 8.

To the new volume of the periodical Kulskereskedelem. E. Jonai. Kulskereskedelem 4 no. 1:3-5 Ja'60. H, 5.

HUNGARIAN POETRY

Benjamin, Laszlo. Egyetlen elet. 2. kiad. Budapest, Magveto Konyvkiado, 1957. 74 p. [The only life; poems. 2d ed.] H, 11.

Endrodi, Bela. Olven vers. [Budapest] Hungaria [1947] 98 p. [Fifty poems] H, 11.

Heltai, Jeno. Versei. [Valogatta es sajto ala rendezte Gabor G. Budapest] Szepirodalmi Konyvkiado, 1959. 570 p. [Poems] H, 11.

Jankovich, Ferenc. Osszegyujtott versek. Budapest, Magveto Konyvkiado, 1959. 647 p. [Collected poems] H, 11.

Juhasz, Gyula. Osszes versei. [Budapest] Szepirodalmi Konyvkiado, 1959. 1239 p. [Collected poems] H, 11

Kozma, Dezso. A feny es arnyai, verskotete. Delevan, N. Y., 1958. 60 p. [Splendor and shadow; poems] H, 11.

HUNGARIAN POETS
see POETS, HUNGARIAN.

HUNGARIAN SHORT STORIES
see SHORT STORIES, HUNGARIAN.

HUNGARIAN STUDENTS
see STUDENTS, HUNGARIAN.

HUNGARIANS IN AUSTRIA

International Population Conference, Vienna 1959. Gy. Vukovich. Stat szemle 38 no 1 84-88 Ja'60. H, 5

The Vienna Municipal Hall. J. Malomsoky. Magy ep mav 9 no. 9/10 301-305 '59. H, 10.

HUNGARIANS IN BULGARIA

The victory and the new accomplishments of the collective-farm system in Bulgaria. L. Csizmadia. Tarsad sz 15 no. 1/78-89 Ja'60. H, 6.

HUNGARIANS IN CZECHOSLOVAKIA

Building machinery at the Brno Exhibition of Engineering. S Vajlo. Melyepit tud sz 10 no 1 17 23 Ja'60 H, 16

Fight of Hungarian workers in Czechoslovakia against the threatening famine. O. Krajnik. Hist can SAV 7 no. 1-109 113 '59. C, 4

What did we see at the Brno Fair? Mezogazdasagi automat 7 no. 12:371-374 '59. H, 16.

HUNGARIANS IN FRANCE

Study tour of the French Institute for Statistics and Economic Research. Gy. Cylor, O Lukacs. Stat szemle 37 no. 12:1236 1243 1959 H, 5.

HUNGARIANS IN GERMANY, EASTERN

An account of a study tour of the German Democratic Republic K Garamvi, F. Pihanyi Pedag szemle 10 no. 1-48 61 Ja'60. H, 6

The scientific debate on the questions of the size of agricultural plants at Leipzig. B. Wilhelm. Gazdalkodas 3 no. 4:76 80 1959. H, 5

A study tour on literary history in the German Democratic Republic. Gy. Vajda. Magy tud 66 no. 11:695 698 N'59. H, 1.

Study trip of a delegation of Hungarian jurists in the German Democratic Republic. Gy. Gellert Magyar jog 7 no. 1 24 37 Ja'60. H, 7.

HUNGARIANS IN GERMANY, WESTERN

Report on the 1959 meeting of the German Society of Earthwork and Foundation held in Hamburg and the study tour related to it. K Szechy. Melyepit tud sz 15 no. 1 9 14 Ja'60 H, 16

HUNGARIANS IN GT. BRIT.

The Congress of International Federation of Associations of Textile Chemists and Colorists. P. Banfi. Magy textil 12 no. 1 30 31 '60. H, 16.

HUNGARIANS IN INDIA

Scientific meetings in India. A. Abraham. Magy tud 66 no. 11:693 696 N'59. H, 1.

HUNGARIANS IN ITALY

The Milan Fair of Textile Machines. S. Gombosi, I. Nagy, B. Toth. Magy textil 12 no. 1 32 37 Ja'60. H, 16.

Novelties in knitting machines and looms at the Milan Fair of Textile Machines. T. Nadas. Magy textil 12 no. 1 37 39 Ja'60. H, 16.

HUNGARIANS IN RUMANIA

A geomorphological study tour in Rumania. A. Szekely. Foldrajzi ert 8 no. 3:301-376 '59. H, 12.

HUNGARIANS IN RUSSIA

The Moscow conference on agricultural economics and business management. L. Csete. Gazdalkodas 3 no. 4 4 15 1959. H, 5.

Report on my study tours in the Ural area T Toth. Antropol kozl 3 no. 1/2 71 74 '59. H, 12

HUNGARIANS IN THE U. S.

Katolikus Magyarok Vasarnapja. Historian kalendarium. Cleveland, [Almanac issued by the newspaper Katolikus Magyarok Vasarnapja. Illus.] H, 3.
Year 1959. [1958] 192 p.
Year 1960. [1959] 224 p.

Kilian, Csaba, comp. A kommunizmus arvenyelese, a "Hit Szava" radioprogramm tenarsei, New York, 1954-1955. [New York] A reshitsch Ferenczes Atyak kiadasa [1955] 253 p. [In the shortpast of common views, speeches of the radio program "The Voice of the Faith," New York, 1954-1955] H, 4.

HUNGARIANS IN YUGOSLAVIA

Experiences in poplar and willow culture in Yugoslavia F. Kopeczky, A. Major Erdo 9 no. 2 43 46 F'60. H, 15.

HUNGARY ACCIDENTS

Accident statistics of the State Insurance Institute. I. Grosz. Stat szemle 37 no. 12:1240 1246 1959. H, 5.

HUNGARY - AGRICULTURE

Magyar Tudomanyos Akademia. Mezogazdasagi Bizottsaga es Jovedelmi Zonpreck Albizottsaga. [Budapest] [Development in production costs and profitability of agriculture. Issued by the Institute of Agricultural Management of the Hungarian Academy of Sciences and the Subcommittee on Income Zones and Subsidies] H, 6.
Year 1956-57, 1959, 101 p.

Rodin, Karoly Mezogazdasagi szakigazgatasi kezikonyve [A kezikonyv szerzoi Lyuvanich Matyas et al.] Budapest, Mezogazdasagi Kiado, 1958. 667 p. [Hand book on agricultural administration. Author, Editor] H, 6.

Pakai, Peter Mindenkit erdeke! [Irta:] Pakai Peter [es] Zentai Lasz. [Budapest] Kossuth Konyvkiado, 1958. 247 p. [It is interesting to everyone. Illus.] H, 6

Mechanization of agriculture and the role of machine tractor stations in the period of socialist reconstruction. Lajos Erdei sz 15 no. 1-12 16 Ja'60. H, 6.

Pictures and remarks on the Agricultural Exhibition. T. Bojthe. Magy ep mav 8 no. 9/10,295 299 '59. H, 16

Role of the Hungarian region in settling the goals of our national economy I. Rabay Erdo 9 no. 1-3 1 Ja'60. H, 15.

Significance of agricultural intensive management in the construction of socialism. [...] Lukovics. Gazdalkodas 3 no. 4:61 70 1959. H, 5

Some current problems of agriculture and policy in Hungary. K Lovasi. Valosag pedagogiai Lap 11/61 61 1959 P. 6

HUNGARY AGRICULTURE, COOPERATIVE

Edict No. 7 of 1959, of the Presidium of the Hungarian People's Republic on collective farms as farmers' cooperatives. In French. Bevezetett Magyar no. 1 67 07 '60. H, 7.

The new edict on collective farms as farmers' cooperatives. [...] Bevezetett Magyar no. 1 60 74 84 '59. H, 7.

HUNGARY ANIMALS

Homoki-Nagy, Istvan. Handjuu die hamtaxa der Filmbuch von Vogel und anderen Tieren in Wald, Bach und Rohr. Budapest, Corvina [1959] 301 p., [104] p. of illus. (part col.) [Animal life in marsh, stream and birds and other animals in the forest, farmland, and reeds. In German. Tr. from the Hungarian] H, 14.

Homoki-Nagy, Istvan. Das Tierleben der Teiche und Bäche nach dem Filmbuch von Vogel, Landwirt Ernst in Wald, Bach und Rohr. [...] Budapest, Corvina [1959] 307 p., [16] plates (2 col.) [A film of the animal life of ponds and streams in the book "Bird, Farmer Ernst in Wald, Bach und Rohr." In German. Tr. from the Hungarian] H, 14.

HUNGARY ARCHITECTURE

Reminiscences of the Hungarian Pavilion of the Magyar Epitomuveszet, no 3-4, 1958. [...] Mezo ep mav 8 no. 9 [6 296 299 '59. H, 10

Lamps in furnishing architecture. F. Nagy Magy epmav 8 no. 9 10 311 312 '59. H, 16.

HUNGARY ART

Budapest, Magyar Kepzomuveszeti Kiallitas. [Catalog of Budapest] [Catalog of the Hungarian Creative Art Exhibition (chiefly illus.)] H, 10.
7th Exhibition, 1958. [Arranged in honor of the fortieth anniversary of the Hungarian Soviet Republic] 1959. 38 p.

HUNGARY - ASPENS

New method of aspen poplar culture B Bolyanos. Erdo 9 no. 3 66 71 F'60. H, 15

HUNGARY - ASTRONOMY

Csillagaszati evkonyv. [Budapest] Tudomanyos Ismeretterjesto Tarsulat Csillagaszati Szakosztalya. [Astronomical yearbook issued by the Astronomical Section of the Scientific Educational Society. Illus., ports., maps, bibl., diagrs., formulas, graphs, tables] H, 13.
Year 1957. 1957. 312 p.
Year 1958. 1958. 191 p.
Year 1959. 1959. 221 p.

HUNGARY - ATMOSPHERE

Occurrence of very fast air currents over Budapest according to speed and direction. In German. J. Borsy. Idojaras 63 no. 5 268-273 S'59 H, 13.

HUNGARY - ATMOSPHERIC TEMPERATURE

Process of advective temperature changes in Hungary Gy. Perczely. Idojaras 63 no. 5 274-280 S'59 H, 13

HUNGARY - AUTOMOBILES

The Hungarian automobile industry. Tr from the Hungarian. Techn motor 9 no. 5 226 228 My'59. P, 16

HUNGARY BALANCING OF MACHINERY

Balancing machines, an important tool in modern machine manufacturing. Handelsmag special issue: My'59 P, 5

HUNGARY BAUXITE

Equipment for the preliminary processing of bauxite, ores, and minerals. Handelsmag special issue: My'59. P, 5.

HUNGARY BEARINGS (MACHINERY)

Ball bearings. S. Gy. Munkaved 15 no. 4-5 1'60 H, 16.

HUNGARY BEECH

Destruction of beech saplings caused by frost and the method of protection against the latter in mountainous regions. P Szentgyorgyi. Erdo 9 no. 1-3 63 Ja'60 H, 15

Main principles of our beech preaching. I. Marosvari. Erdo kozl no. 2 77 120 '58 H, 15.

HUNGARY BIBLIOGRAPHY

Magyar Tudomanyos Akademia Konyvtara. Magyar folyoiratok bibliografiaja, 1877-1907. Szerk. a Magyar Tudomanyos Akademia Konyvtara, I. Toth Zoltan vezetesevel. Budapest, Akademiai Kiado. [Hungarian periodicals bibliography, 1877-1907. Index] H, 4
Vol. 4 [Regi Magyar peoplon (nationalities)] 1959. 675 p.

Mezosi, Endre, [et al.] Magyar vonatkozasu kulfoldi folyoiratcikkek bibliografiaja. Budapest, 1959. 87 p. (Magyar Tudomanyos Akademia, Konyvtari es Informacios Szolgalatanak Kozlemenyei, Uj sorozat, 1. kotet, 3. szam) [Bibliography of foreign periodical articles on Hungarian subjects. In Hungarian and Russian. Tr. from the Hungarian] H, 4.

Szigethy, Laszlo. A Veszprem megyei vonatkozasu nyomtatott es sokszorositott kiadvanyok bibliografiaja. Veszprem, Megyei Konyvtar, 1959. 207 p. [Bibliography of the publications of the Veszprem County pertaining to Hungarian Soviet Republic. Index] H, 4.

Veszprem County. A Magyar Tanacskoztarsasag targyabol es emlekerol a kommunista kiadvanyok. Az Orszagos Szechenyi Magyar Tudomanyos Konyvtar megbizasabol osszeallitotta: Veszprem Megye Tanacsanak Konyvtara. [Budapest] Orszagos Szechenyi Konyvtar, 1959. 108 p. [Publications of the Hungarian Soviet Republic and the first Communist publications, a special collection in the Hungarian Soviet Republic at the Library of the National Academy, Budapest. Index] H, 4.

HUNGARY BIOLOGY

Proceedings of the third meeting of the Hungarian Biological Society, Budapest, May 2-3, 1959, abstracts of papers read at the plenary sessions. Ert Biol Tars Kozl Bp [Budapest] 3rd '59. H, 14.

HUNGARY BIOMETRY

Angyan, Janos, [et al.] Mat tud 66 no. 11 [6] vol 1959. H, 1

HUNGARY BOILERS

Breakdown and repair shop of boilers. Gy. Bajor. Energ 12 no. 12 311 319 D'59 H, 16

HUNGARY BOOKS

Development of book distribution. F. Szabo. Stat szemle 37 no. 12 1241-1249 D'59. H, 5.

HUNGARY BUDGET

Szabo, Jozsef. A kolnegyelesi jog elvi kerdesei. Budapest, 1959. 55 p. (Acta Universitatis Szegediensis. Acta juridica et politica, tomus 6, fasciculus 1) [Fundamental problems of the budget law. English and Russian summaries. Bibl., footnotes] H, 7.

HUNGARY - BUILDING

Budapest. Epitoipari es Kozlekedesi Muszaki Egyetem. Az Epitoipari es Kozlekedesi Muszaki Egyetem evkonyve. Budapest [Taskonyvkiado Vallalat] [Report of the Technical University of the Building Industry and Transportation. Illus., ports., maps, bibl. diagrs., formulas, graphs, indexes, tables] H, 16.
Year 1955-56, 1957. 272 p.

Technical courses given at the No. 26 Construction Company of the Ministry of the Building Industry. J. Horvath. Magy ep mav 8 no. 9/10 318 '59. H, 10.

HUNGARY - BUILDING MATERIALS

Labor conditions in the building material industry. K. Karolyi. Stat szemle 38 no. 1:75-78 Ja'60. H, 5.

HUNGARY - BUILDING MATERIALS (Continued)

Some long-range wage problems of the construction and building materials industries. D. Nagy. Epites szemle no. 1 26-29 '60. H, 16.

HUNGARY - CATERERS AND CATERING

Some current problems of the Hungarian catering network. M. Zafir. Stat szemle 37 no. 12 1213-1225 D'59. H, 5.

HUNGARY - CEMENT

Manufacturing cement by using red mud. I Szekely. Epitoanyag 12 no. 1 28-37 Ja'60. H, 16.

HUNGARY - CHEMISTRY, ORGANIC

The Session of the Committee on Organic Chemistry of the Section of Chemical Sciences of the Hungarian Academy of Sciences. Kem tud kozl MTA 12 no. 4 473-474 '59. H, 13.

HUNGARY - CITIES AND TOWNS

The effect of industrial development on the development of Hungarian cities. R. Ruisz. Foldrajzi ert 8 no. 3:337-356 '59. H, 12.

Geographical condition and functions of the main cities of the Kisalfold in various historical periods. M. Metejka. Foldrajzi ert 8 no. 4:451-472 '59. H, 12.

New types of settlements, a wandering city R. Ruisz. Epites szemle no. 1 21-25 '60 H, 16.

HUNGARY - CITY PLANNING

Study of cities, study of habitations. I Vallo. Epites kozleked 3 no. 3/4 557-571 '59 H, 16

HUNGARY - CITY TRAFFIC

Bypass capacity of junction points of big city thoroughfares regulated by traffic lights. A Benyei Epites kozleked 3 no. 3/4 479-502 '59. H, 16.

HUNGARY - CIVIL ENGINEERING

Budapest. Epitoipari es Kozlekedesi Muszaki Egyetem. Az Epitoipari es Kozlekedesi Muszaki Egyetem evkonyve. Budapest [Tankonyvkiado Vallalat] [Report of the Technical University of the Building Industry and Transportation illus., ports., maps, bibl., diagrs., footnotes, graphs, indexes, tables] H, 16.
Year 1955/56. 1957. 272 p.

HUNGARY - CIVIL LAW

Our new Civil Code. L Szabo. Magy tud 66 no. 11 575-581 N'59. H, 1.

HUNGARY - CIVIL PROCEDURE

The place of a statement by the management based on legal authority in court procedures. T. Mihalics Magyar jog 7 no. 1 20-21 Ja'60. H, 7.

HUNGARY - CLIMATE

Bacso, Nandor. Magyarorszag eghajlata. Budapest, Akademiai Kiado, 1959. 302 p [The climate of Hungary maps, bibl., graphs, indexes, tables] H, 13.

Comparison of data from Soviet- and Hungarian-type thermometer cabins. E. Toth. Idojaras 63 no. 4: 230-232 Jl/Ag'59. H, 13.

Correlation between oscillations of precipitation and water level in the area of Lake Balata reserved for nature conservation. A. Borhidi, M. Komlodi. Idojaras 63 no. 4:225-229 Jl/Ag'59. H, 13.

Data on the relationship between weather and the spring proliferation cycle of zooplankton in the spawning lakes of Godollo. J. Paskandy Idojaras 63 no. 5:305-306 S/O'59. H, 13.

Exceptional strong cases of warm advection in 1958 at Budapest. L. Aujeszky. Idojaras 63 no. 4:233-235 Jl/Ag'59. H, 13.

Microclimatic characteristics of the southern sector of the flood area of the Tisza. M. Ando. Foldrajzi ert 8 no. 3:309-336 '59. H, 12.

A weather period of great persistence. In English. Z. Berkes. Idojaras 63 no. 4:193-198 Jl/Ag'59. H, 13.

Wind conditions of air layers near the soil in the area of Lake Balaton. G. Endredi. Idojaras 63 no. 4:215-220 Jl/Ag'59. H, 13.

HUNGARY - CLOTHING INDUSTRY

Socialist emulation and the situation of the brigade movement in the clothing industry. J. Varga. Munka 10 no 2:3-4 F'60. H, 5.

HUNGARY - CLOUDS

Structure of the cloudiness over Budapest. Z. Dobosi. Idojaras 63 no. 5 293-298 S/O'59. H, 13.

HUNGARY - COAL MINES AND MINING

Kun, Lajos. A Pecs-Mecseki szenmedence morbiditasi viszonyai Irta Kun Lajos es Fejer Sandor Budapest, Medicina Konyvkiado, 1958 131 p. [Morbidity conditions in the Pecs-Mecsek coal basin graphs, tables] H, 5

HUNGARY - COFFEE

The secret of preparing good coffee Handel zagr special issue 37 My'59. P, 5.

HUNGARY - COLLECTIVE FARMS

Dobi, Istvan Szocialista mezogazdasag, gazdag paraszlelet [Budapest] Kossuth Konyvkiado, 1958 240 p [Socialist agriculture, a rich peasant life] H, 5

Hungary. Foldmuvelesugyi Miniszterium Munkaegysegkonyv (Novenytermeles, Kerteszet, Szallitasok, Allattenyesztes, Muhelyi-epitesi munkak) Budapest, Mezogazdasagi Kiado, 1959 508 p. [Manual on work-units and in plant growing, horticulture, transportation, animal husbandry and workshop-construction works for collective farms forms] H, 5

The collective farms of Kaba are helped. K. A. Munka 10 no. 1 11 Ja'60. H, 5.

Edict No. 7 of 1959, of the Presidium of the Hungarian People's Republic on collective farms and farmers' cooperatives. In French. Revue droit Hong no. 3 67-87 '59. H, 7.

Magnitude and sources of collective farm investments. J. Reisz. Kozgazd szemle 6 no. 12:1320-1335 D'59. H, 5.

The new edict on collective farms and farmers' cooperatives. L Seres. Revue droit Hong no. 3:49-54 '59. H, 7.

Once again about the amount of the total land of collective farms F. Szabo Gazdalkodas 3 no. 4 74-75 D'59. H, 5

Planning systematic ready money advance payment on collective farms. K. Kovats. Gazdalkodas 3 no. 4: 37-43 D'59. H, 5.

Possibilities for reducing feeding expenses on collective farms. L. Posvai Gazdalkodas 3 no 4 45-60 D'59. H, 5.

Tasks of Party organizations of collective farms. F. Hidvegi, S. Varga. Tarsad sz 15 no. 1 47-56 Ja'60. H, 6.

HUNGARY - COMMERCE

Radvanyi, Gyorgi Allami boltok adminiszt iacioja. [Szakszerkeszto: Ruch Istvan] 5. kiad. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1958 132 p [Management of state stores. 5th ed. forms, tables] H, 5

Adaptation of Hungarian industry to demands of foreign customers. Handel zagr special issue 8-10 My'59. P, 5

Conditions and immediate tasks of organizational work in foreign trade L. Szucs. Kulskereskedelem 4 no. 1. 8-11 Ja'60. H, 5

Cooperation of foreign trade enterprises in investments for industrial development. T. Feher. Kulskereskedelem 4 no. 1:14-16 Ja'60. H, 5

Foreign trade of the Hungarian People's Republic. Handel zagr special issue 45-48 My'59. P, 5

Hungarian foreign trade enterprises. Handel zagr special issue 38-40 My'59. P, 5

Hungary at the Brussels Universal and International Exhibition. Handel zagr special issue 17-18 My'59. P, 5.

Hungary at the Poznan International Fair. Handel zagr special issue:14-15 My'59. P, 5.

Increasing the export of Hungarian-made low-power electric motors. Handel zagr special issue.29 My'59. P, 5.

Notes about activities of the Hungarian foreign trade enterprises. Handel zagr special issue:41-42 My'59. P, 5.

Picking out the solved and unsolved problems of exportation of instruments. Z. Halasz. Kulskereskedelem 4 no. 1:25-26 Ja'60. H, 5.

Some foreign trade planning problems in the professional press. Handel zagr special issue.11-13 My'59. P, 5

Three-Year Plan for the development of the national economy and foreign trade of the Hungarian People's Republic. Handel zagr special issue:5-7 My'59. P, 5

Utilization of foreign technical experiences in our exports; from the experiences of the Transelektro Company. G. Arato. Kulskereskedelem 4 no. 1.16-17 Ja'60. H, 5

HUNGARY - COMMERCE - INDIA

Experiences with our sales of machine tools in India. J Dugar Kulskereskedelem 4 no. 1 20-21 Ja'60. H, 5.

HUNGARY - COMMERCE - NORWAY

Economic situation of Norway and Hungarian-Norwegian trade relations. G. Kollai. Kulskereskedelem 4 no. 1. 11-12 Ja'60. H, 5

HUNGARY - COMMERCE - POLAND

Development of foreign trade relations between Hungary and Poland. G. Droppa Handel zagr special issue 1-4 My'59 P, 5.

Hungarian foreign trade and Polish ports. Handel zagr special issue 16 My'59. P, 5

HUNGARY - COMMUNICABLE DISEASES

Development of some infectious children's diseases in Hungary. Z. Marton. Stat szemle 37 no. 12:1191-1212 D'59 H, 5.

HUNGARY - COMMUNIST EDUCATION

Kallai, Gyula. A Magyar Szocialista Munkaspart kulturalis politikaja [Budapest] Kossuth Konyvkiado, 1958 47 p (Az MSZMP Kozponti Bizottsaga Politikai Akademiaja) [Cultural policy of the Hungarian Socialist Workers Party footnotes] H, 6.

HUNGARY - COMMUNIST PARTY

Magyar Szocialista Munkaspart. Ideiglenes Kozponti Bizottsag A kommunista part megalakulasanak 40. evfordulojara, iranyelvek. [Budapest] Kossuth Konyvkiado, 1958. 46 p. [40th anniversary of the foundation of the Communist Party, guiding principles] H, 6.

After the 7th Congress of the Hungarian Socialist Workers Party. F. Simon. Stat szemle 38 no 1 3-5 Ja'60 H, 5

After the 7th Party Congress. Gy. Hevesi. Magy tud 66 no. 12:623-626 D'59. H, 1.

Content and methods of mass political work in the Hungarian Socialist Workers' Party. Tr. from the Hungarian G. Marosan. Zivot strany no. 3 179-184 F'60. C, 6.

Directives for the policy of the Hungarian Socialist Workers Party in the field of culture. Tr. from the Hungarian. Dokum bilten 2 no. 5.32-42 '58. Y, 6.

An extraordinary session of the Presidium of the Hungarian Academy of Sciences. Magy tud 66 no. 11.591-593 N'59. H, 1.

Forty years after. In English. F. Munnich. World Marxist Rev 1 no. 3 32-40 N'58. C, 6.

From the Party Congress. J Benedek Magyar jog 7 no. 1 1-3 Ja'60. H, 7.

Hungary, the bond with the masses. A. Perlowski. Zycie partii no. 1:22-23 '60. P, 6.

Make use of possibilities. S Beckl. Munka 10 no. 2. 1-2 F'60. H, 5.

The national long-range plan of scientific research and the coordination of research works. A. Konya, F. Erdei. Tarsad sz 15 no. 1:16-31 Ja'60. H, 6.

Remarks made at the 7th Party Congress. K. Novobatzky. Magy tud 66 no. 12 627-630 D'59. H, 1.

Some problems of the international division of labor at the 7th Congress of the Hungarian Socialist Workers Party. L. Rev. Kulskereskedelem 4 no 1:1-3 Ja'60. H, 6.

Tasks of Party organizations of collective farms. F. Hidvegi, S. Varga, Tarsad sz 15 no. 1:47-56 Ja'60. H, 6.

Tasks of the economists as reflected in the guiding principles of the 7th Party Congress. M. Ajtai. Kozgazd szemle 6 no. 12:1269-1279 D'59. H, 5.

HUNGARY - CONCRETE

Results obtained in the manufacture of acid-resisting beton in Hungary J. Kovacs. Rev const mat const 11 no. 12:638-641 D'59. R, 16.

HUNGARY - CONSTRUCTION INDUSTRY

Collecting damages occurring on social property. L. Toth. Epites szemle no. 1:18-20 '60. H, 16.

Information about construction works completed in 1959. Magy op ipar 9 no. 1 1-48 '60. H, 16.

Introduction. L. Palotas. Epites kozleked 3 no 3/4:283-287 '59. H, 16.

On the Conference "The Quality of Construction." I. Gabor. Melyepit tud sz 10 no. 1:15-16 Ja'60. H, 16.

HUNGARY - CONSTRUCTION INDUSTRY (Continued)

Reform proposal for the education of engineers at the University of Building Industry and Transportation K Rados. Melyepit tud sz 8 no 12 546-548 D'58 H,16.

Some long-range wage problems of the construction and building materials industries. D Nagy. Epites szemle no.1 26-29 '60 H,16

Where workers' suggestions are taken into consideration L Tarai. Munka 10 no 2 8-9 F'60. H,5

HUNGARY - CONTAINERS

Production of packing in Hungarian plywood factories. S. Podlowski, T. Swiecki. Przem drzew no. 1 26-28 Ja'60. P,16.

HUNGARY - CORN (MAIZE)

Economy of maize growing on collective and individual farms. F. Vagi. Kozgazd szemle 6 no 12 1336-1351 D'59. H,5

The most recent development in our maize growing F. Erdei. Gazdalkodas 3 no.4 1-8 D'59 H,5

HUNGARY - COTTON

Quality level, aims, and demands concerning our cotton-industry products F. Kotanyi, E. Martha, E. Ronai. Magy textil 12 no. 1 21-24 Ja'60. H,16.

HUNGARY - COURTS

On social courts K. Kulcsar. Munka 10 no. 2 6-8 F'60. H,5.

Relationship between courts and soviets J. Beer Magyar jog 7 no. 1.4-8 Ja'60 H,7.

HUNGARY - CRIMINAL LAW

Laszlo Viski's Szandekossag es tarsadalomra veszelyesseg (Willfulness and Social Dangerousness), a book review. O. Csiki. Magyar jog 7 no. 1.27-29 Ja'60. H,7.

HUNGARY - CUTTING TOOLS

Cutting tools. Handel zagr special issue 27 My'59. P,5.

HUNGARY - DESCRIPTION AND TRAVEL

Kristof, Sandor. Hetvegi turak hazank legszebb tajain. [A konyv anyagat szerzoi munkakozosseg allitotta essze Kristof Sandor iranyitasaval. Budapest] Sport Lap- es Konyvkiado, 1958. 223 p. [Week-end tours in the most beautiful regions of our country. illus., bibl.] H,12.

HUNGARY - DIESEL ENGINE

Application of Kravits' feed pump in fast Diesel motors. A. Kravits, Gy. Adler. Musz elet 15 no. 2 14 Ja'60. H,16.

Investigation of the operation of the Ganz-Jendrassik-type diesel injection pump. In German. A. Gosi. Acta techn Hung 26 no. 3/4:273-300 '59. H,16.

HUNGARY - DWELLINGS

Some problems of electric installations in Hungarian dwellings. S. Z. Wind elektrotechn 19 no. 11/12.322-323 N/D'59. P,16.

HUNGARY - ECONOMIC CONDITIONS

A lakossag jovedelme es fogyasztasa, realberek, realjovedelmek. Budapest [Kozponti Statisztikai Hivatal] [Reports on personal income and consumption, particularly real wages and real income, issued by the Central Statistical Office. diagrs., footnotes, graphs, tables] H,5.
Year 1957. [1958] 126 p.

Stajner, E Posleratni razvoj madarske privrede. Beograd, 1959. 54 p. (Institut za medunarodne politiku i privredu. Serija A. Monografije, studije, dokumentacija, god. 3, br. 1, 1959) [Postwar development of the Hungarian economy. footnotes, tables] Y,5.

Balance of the branch relationships of the Hungarian national economy. Stat szemle 37 no.12:1174-1190 D'59. H,5.

Content and methods of mass political work in the Hungarian Socialist Workers' Party. Tr. from the Hungarian. G. Marosan. Zivot strany no.3:179-184 F'60. C,6.

HUNGARY - ECONOMIC POLICY

Bognar, Jozsef. Planned economy in Hungary; achievements and problems. Budapest, Pannonia Press, 1959. 99 p. [In English footnotes, tables] H,5.

Vadas, Gyorgy. A gazdasagi jog vazlata. Osszeallitotta Vadas Gyorgy [et al.] [Budapest] Nepszava [1950] 260 p. (p. 259-260 advertisements). [Outline of economic law] H,7.

An extraordinary session of the Presidium of the Hungarian Academy of Sciences. Magy tud 60 no. 11:591-593 N'59. H,1.

Guiding principles of socioeconomic development. Stat szemle 37 no.12 1171-1173 D'59 H,5.

HUNGARY - ECONOMICS

Tasks of the economists as reflected in the guiding principles of the 7th Party Congress. M. Ajtai. Kozgazd szemle 6 no 12.1269-1279 D'59. H,5.

HUNGARY - EDUCATION

Felkai, Laszlo A dualizmus kozoktatasugyenek biralata a halado sajtoban. Budapest, Tankonyvkiado, 1959 359 p. (Nevelestorteneti konyvtar) [Criticism of public education during the era of dualism in the progressive press. German and Russian summaries. bibl., facsims., footnotes, indexes, tables] H,8.

Felkai, Laszlo. Magyar nevelestorteneti tanulmanyok. Budapest, Tankonyvkiado, 1959. 259 p. (Nevelestorteneti konyvtar) [Studies on the history of education in Hungary. German and Russian summaries bibl., footnotes, tables] H,8

Simon, Gyula. Nevelespolitikai dokumentumok az ellenforradalmi rendszer idoszakabol 1919-1931. [Documents of education policy from the period of the counterrevolutionary system, 1919-1931] Budapest, Tankonyvkiado, 1959. 474 p. [English, French, German, and Russian summaries. footnotes, indexes, tables] H,8.

Brief remarks about the problem of professional training in high schools. F Tihanyi. Pedag szemle 10 no 1 62-68 Ja'60. H,8

A decade Pedag szemle 10 no. 1 1-7 Ja'60. H,8.

The Education Committee of the Hungarian Academy of Sciences. S Gy. Pedag szemle 10 no. 1.97-98 Ja'60. H,8.

The position and tasks of communal education in general schools of the 7th district in Budapest, excerpts from the 1958/59 account made by the home-room teachers' working group of the 7th district. J. Barsony. Pedag szemle 10 no. 1 69-80 Ja'60. H,8.

The Subcommittee on the History of Education of the Hungarian Academy of Sciences. (B.M.). Pedag szemle 10 no 98-100 Ja'60 H,8

HUNGARY - ELECTRIC CABLES

Machinery for the production of cables. Handel zagr special issue 26 My'59. P,5.

HUNGARY - ELECTRIC EQUIPMENT

Hungarian electric implements in the service of communication, industry, and science. Handel zagr special issue 19-20 My'59. P,5

HUNGARY - ELECTRIC MOTORS

Increasing the export of Hungarian-made low-power electric motors. Handel zagr special issue 29 My'59. P,5.

HUNGARY - ELECTRIFICATION

Electrification of our settlements. J. Dudas. Epites szemle no. 1.14-17 '60. H,16.

HUNGARY - ELEVATORS

Problems of the elevator industry. I. Vig. Musz elet 15 no. 2:5 Ja'60. H,16.

HUNGARY - ETHNOLOGY

Budapest, Orszagos Neprajzi Muzeum. Neprajzi ertesito. Budapest, Akademiai Kiado. [Papers issued by the National Ethnographic Museum. German summary. illus., ports., maps, footnotes, music, tables] H,12.
Vol. 40. 1959. 269 p.

HUNGARY - FIELD CROPS

A szantofoldi novenyek termeseredmenye. Budapest [Kozponti Statisztikai Hivatal] [Report on field crop production issued by the Central Statistical Office. footnotes, tables] H,5.
Year 1957. 1958. 132 p.

HUNGARY - FIR

Frost resistance and regeneration capacity of fir species. L. Kiss. Erdesz kozl no. 1:59-80 '59. H,15.

HUNGARY - FOAM

Hungarocell, the new Hungarian synthetic foam. I. Baranyai. Musz elet 15 no. 2:10 Ja'60. H,16.

HUNGARY - FOOD

Developing the food machinery export. J. Theibsz. Elelm ipar 14 no. 1:24-27 '60. H,16.

Economical calculations in capital construction works in the food industry. L Bihari. Elelm ipar 14 no. 1 27-31 '60 H,16.

Presentation of instruments. Elelm ipar 14 no. 1 9-11 '60 H,16.

HUNGARY - FOREIGN EXCHANGE

Hungary. Laws, statutes, etc A mai magyar devizajog. Osszeallitottak es magyarazatokkal ellattak Meznerics Ivan es Vagi Jozsef. Budapest, Tebe. (Tebe konyvtar, uj sorozat) [The current Hungarian foreign exchange law] H,7.
Vols 1-2. [1960?]

HUNGARY - FOREIGN RELATIONS

Credentials of the Hungarian delegates to the United Nations Organization and other international organizations. In French. E. Ustor. Revue droit Hong no. 3.5-39 '59. H,7.

HUNGARY - FORESTS AND FORESTRY

Bottom-land forest types and their forest structure. L. Haraesi. Erdesz kozl no. 2 171-187 '58. H,15.

Committee meeting of the Association. Erdo 9 no. 1 40-[3] of cover Ja'60 H,15.

"The Forest in Hungarian Painting" exhibition from the collection of the National Gallery in Painters Hall on Petofi Square, a jubilee color photograph exhibition of the Photo Laboratory of the College of Forestry. Erdesz kozl no. 2 129-138 '58. H,15.

Forest visitation on September 4, 1958. L. Haraesi Erdesz kozl no 2:141-151 '58. H,15

Forestry in the Orseg area R. Solymos. Erdo 9 no. 1 9-17 Ja'60 H,15.

Forests in the Nyirseg region J. Kovacs Erdo 9 no. 1 17-25 Ja'60. H,15.

Historical exhibition of the Library of the College of Forestry, a visit to the departments of the College. Erdesz kozl no. 2 233-239 '58 H,15.

Influences of forest vegetation on the rapid breeding of ichneumon flies. J. Gyorfi Erdesz kozl no. 1-81-93 '59. H,15.

Karoly Bolvay (1897-1958). L. Haraesi. Erdesz kozl no 2:253-258 '58. H,15.

Log production by blasting. L. Markus. Erdo 9 no. 2 60-67 F'60. H,15

Our forestry on the road of socialist development. B. Keresztesi. Erdesz kozl no. 2:63-76 '58. H,15.

Planning the utilization of our forests. Gy. Cornides. Erdesz kozl no. 1.35-57 '59. H,15.

Proceedings of the jubilee session organized on the occasion of the 150th anniversary of the College of Forestry Erdesz kozl no. 2:3-56 '58. H,15

Reception given on September 3, 1958 by the Sopron City Council in Town Hall. Erdesz kozl no. 2.57-60 '58. H,15.

Reception in the Endre Ady Cultural House. Erdesz kozl no. 2:241-246 '58. H,15.

Seed crop of 1956 of a larch forest in Sopron and its forest stands. K. Tompa Erdesz kozl no. 1:3-33 '59. H,15.

Some thoughts about the management of nurseries. J. Muranyi. Erdo 9 no. 1 29-31 Ja'60. H,15.

Unveiling of the jubilee monument in the aula of the College and planting memorial trees in the Botanical garden. Erdesz kozl no. 2 225-231 '58. H,15.

HUNGARY - FORGING

A particularly difficult forging task. Gy. Sarbo. Musz elet 15 no. 3:13 F'60. H,16.

HUNGARY - FORK LIFT TRUCKS

Fork wagon with diesel drive and motor tractor, two new machines of Hungarian industry. Handel zagr special issue 30 My'59. P,5.

HUNGARY - FUR

An account of the fur conference. Bor cipo 9 no. 6 190-191 D'59. H,16.

HUNGARY - GAS

Foundation and construction of high-pressure spherical steel gas-storage tanks. M. Korach. Musz elet 15 no. 2:14 Ja'60. H,16.

HUNGARY - GEOGRAPHY

Foldrajzi szebkonyv. Budapest [Magyar Foldrajzi Tarsasag] [Yearbook issued by the Hungarian Geographical Society. illus., maps, diagrs., facsims., footnotes, graphs, tables] H, 12.
Vol. 10, [1958] 231 p.

HUNGARY - GEOLOGY

Formation and history of development of the Ditch of Mor and its foreground. L. Adam. Foldrajzi ert 8 no. 3 277-307 '59. H, 12.

HUNGARY - GEOMORPHOLOGY

Morphology of the Mor Ditch and its northern foreland. L. Adam. Foldrajzi ert 8 no. 4:417-431 '59. H, 12.

HUNGARY - GIRDERS

Column design for dropping body effect L. Kollar. Melyepit tud sz 8 no 12 539-545 D'58. H, 16.

HUNGARY - GLAUCONITE

Investigations of glauconites occurring in Hungary. IV. O. Libor. Magy kem folyoir 65 no. 9:366-368 S'59. H, 13.

HUNGARY - HISTORY

Magyar Tortenettudomanyi Intezet. Magyar tortenett bibliografia, 1825-1867 Szerk a Tortenettudomanyi Intezet Munkakozossege, I. Toth Zoltan vezeteseval. Budapest, Akademiai Kiado. [Hungarian historical bibliography, 1825-1867. index] H, 4
Vol 4 [Non-Magyar peoples (nationalities)] 1959. 675 p

Reti, Laszlo. Madarska sovetska republika Lenin a Stalin o Madarske sovetske republice [Z madarskeho originalu prel Laco Oleva. 1 aut vyd] Praha, Rovnost, 1952 41 p [The Hungarian Soviet Republic, Lenin and Stalin on the Hungarian Soviet Republic. Tr from the Hungarian. 1st ed. footnotes] C, 10

Veres, Gyorgy. A Magyar Tanacskoztarsasag kiadvanyai es az elso kommunista kiadvanyok Az Orszaggyulesi Konyvtar Magyar Tanacskoztarsasag kulongyujtemenye [Budapest] Orszaggyulesi Konyvtar kiadasa, 1958 496 p [Publications of the Hungarian Soviet Republic and the first Communist publications, a special collection on the Hungarian Soviet Republic at the Library of the National Assembly. footnotes, index] H, 2.

Fortieth anniversary of the Hungarian Soviet Republic. Revue droit Hong no. 3 91-94 '59. H, 7.

The ideologic weapon of Hungarian communists. In English. J. Nagy World Marxist Rev 3 no. 1 86-88 Ja'60. C, 6.

An important contribution to the history of Czech-Slovak relations, Josef Macurek and Milos Rajnus' Ceske zeme a Slovensko ve stoleti pred Bilou Horou (Czech Lands and Slovakia During the Century Prior to the Battle of the White Mountains), a book review. J. Janacek Cs cas hist 7 no. 3 497-499 '59 C, 4.

A new Hungarian book on the peasant uprising in Eastern Slovakia during the year 1831 J. Novotny. Cs cas hist 7 no. 3:500-502 '59. C, 4

Turkish wars, Hungarian uprisings, and public opinion in Bohemia before the Battle of White Mountain. J. Polisensky, J. Hrubes. Hist cas SAV 7 no. 1, 74-103 '59. C, 4

HUNGARY - INCOME

A lakossag jovedelme es fogyasztasa, realberek, realjovedelmek. Budapest [Kozponti Statisztikai Hivatal] [Reports on personal income and consumption, particularly real wages and real income, issued by the Central Statistical Office. diagrs., footnotes, graphs, tables] H, 5.
Year 1957. [1958] 126 p.

HUNGARY - INDUSTRIAL MANAGEMENT

Cooperation of foreign trade enterprises in investments for industrial development. T. Feher. Kulskereskedelem 4 no. 1 14-16 Ja'60 H, 5.

Ferenc Lepo, an outstanding innovator. J. Konner. Munka 10 no 2 34 F'60. H, 5.

Information on industrial economy, manufacturing systems. H. E. Munka 10 no. 1 36 Ja'60. H, 5.

A new worker arrived, the school for stewards. I. E. Kopta. Munka 10 no. 1 12 Ja'60. H, 5.

On the 1960 guiding principles of profit sharing and the managerial fund. Munka 10 no. 2 35 F'60. H, 5.

One among the 92, Lajos Szeleczky the outstanding innovator Gy. Szollar. Munka 10 no. 1 29 Ja'60. H, 5.

Until the introduction of a new technology is successful Gy. Sarbo. Musz elet 15 no. 2:2 Ja'60. H, 16.

HUNGARY - INDUSTRIES

Tokai, Peter. Mindenkit erdekel [Italok] Tokai Peter [es] Zental Lea [Budapest] Kossuth Konyvkiado, 1958 247 p [It is interesting to everyone illus.] H, 5

Adaptation of Hungarian industry to demands of foreign customers. Handel zagr special issue 8-10 My'59. P, 5

The effect of industrial development on the development of Hungarian cities. R. Ruisz. Foldrajzi ert 8 no. 3 337-356 '59. H, 12.

Possibilities of using sulfite waste liquor in Hungarian industry. B Toth. Musz elet 15 no 2-12 Ja'60. H, 10

HUNGARY - INSTRUMENTS

On the technological conference of the instrument industry. S. Kovacs. Meres automat 7 no. 11 331-334 '59. H, 16.

HUNGARY - IRRIGATION

Historical data on our irrigation farming. I. Petrasovits. Gazdalkodas 3 no 4 83-85 D'59. H, 5.

HUNGARY - KAOLINITE

Electron microscope investigation of Hungarian kaolinite. In English. K. Arkosi, J. Barna Acta techn Hung 26 no 3/4 357-364 '59 H, 16

HUNGARY - KILNS

New tunnel kiln for burning glazed porcelain. Handel zagr special issue 31 My'59. P, 5

HUNGARY - LABOR LAWS AND LEGISLATION

Hungary. Laws, statutes, etc. Gazdasagi munkakodex a mezo-, szolo-, gyumolcs-, kert- es erdogazdasagot, valamint a foldmunkat felolelo hatalyos jogszabalyok... Szerk. Nadujfalvy Jozsef. Budapest, Hernadi Arpad, 1948. 363 p. [Economic labor code, statutory provisions in effect on agriculture, viticulture, horticulture, and forestry as well as earthwork in the field of 1. wages, 2. social insurance, 3 labor exchange, 4. man power management, 5. workbooks, 6 labor contracts, 7. labor relations, 8. labor justice, 9. workshop committees, 10 labor benefits, 11. protection of workers, 12. labor supervision, and 13. scientific research. footnotes, index, tables] H, 7.

HUNGARY - LABOR PRODUCTIVITY

A scientific conference on the problems of labor productivity. Gy. Rozsa. Magy tud 66 no. 11, 599-601 N'59. H, 1.

HUNGARY - LARCH

The conditions of seed husking and seed supplies of larch in Hungary Z. Marjai. Erdo 9 no. 2 41-13 F'60. H, 15.

Seed crop of 1956 of a larch forest in Sopron and its forest stands K. Tompa. Erdesz kozl no. 1:3-33 '59 H, 15.

HUNGARY - LAW

Korda, Lajos. Jogi ismeretek a kozgazdasagi technikumok szamara. [Irta: Korda Lajos es Bansaghy Miklos] 6. valtozatlan kiad. Budapest, Kozgazdasagi es Jogi Konyvkiado, 1959. 173 p. [Knowledge of law for economic high schools. 6th unrev. ed diagrs.] H, 7.

Institute of Political Sciences and Law of the Hungarian Academy of Sciences. Revue droit Hong no. 3:98-101 '59. H, 7.

HUNGARY - LEATHER

Evaluation of shoes found in the Rosalia Chapel at Eger from the point of view of leather and shoe industry technology. V. Posa, J. Peterfi. Bor cipo 9 no 6 183-187 D'59. H, 16.

HUNGARY - LEGISLATION

Legislative activities in the Hungarian People's Republic in 1958 and 1959. Revue droit Hong no. 3 95-97 '59. H, 7.

HUNGARY - LIBRARIES

Budapest. Fovarosi Szabo Ervin Konyvtar. A [Szekes] fovarosi Szabo Ervin Konyvtar evkonyve. Budapest. [Annals of the Ervin Szabo Municipal Library. illus., bibl., facsims., notes, tables] H, 2.
Vol. 16, 1949-54. [French and Russian summaries. fold map] 1955. 154 p.
Vol. 18, 1956-57. 1958. 128 p.

Hungary. Kozponti Statisztikai Hivatal. Konyvtar. A Kozponti Statisztikai Hivatal Konyvtara. Budapest, 1958. 15 p. [The Library of the Central Statistical Office. illus.] H, 2.

HUNGARY - LIGHT METALS

Construction of the Szekesfehrvar Light Metal Factory. D Lomniczy. Musz elet 15 no. 3 13 F'60. H, 16.

HUNGARY - LIGNITE

Mining of brown coal in Tatabanya M. Vavro Uhll 2 no 1 32-34 Ja'60. C, 16

HUNGARY - LOCAL GOVERNMENT

Hajdu, Tibor. Tanacsok Magyarorszagon 1918-1919-ben. [Budapest] Kossuth Konyvkiado, 1958 275 p (A Magyar Szocialista Munkaspart Kozponti Bizottsaga Partortenneti Intezete) [Soviet system in Hungary, 1918-1919 footnotes, tables] H, 6.

Relationship between courts and soviets J. Bucz. Magyar jog 7 no. 1 4-8 Ja'60. H, 7.

HUNGARY - LOCUST (TREE)

Spreading the thornless locust tree L. Nagy. Erdo 9 no. 1 7-9 Ja'60. H, 15.

HUNGARY - MACHINE TOOLS

Experiences with our sales of machine tools in India. J. Dugar. Kulskereskedelem 4 no. 1, 20-21 Ja'60. H, 5.

HUNGARY - MACHINE-TRACTOR STATIONS

Mechanization of agriculture and the role of machine-tractor stations in the period of socialist reorganization. Tarsad sz 15 no. 1 32-46 Ja'60. H, 6.

HUNGARY - MACHINERY

Machinery imported from the German Democratic Republic. A Vigh. Cukor 12 no. 12 320-321 D'59. H, 16.

HUNGARY - MACHINERY INDUSTRY

Gepipari Tudomanyos Egyesulet. Gepipari Tudomanyos Egyesulet evkonyve. [n. p.] [Report of the Scientific Association of the Machine Industry. illus., bibl., tables] H, 16.
Year 1958. [1959?] 112 p.

Conditions and tasks of technical development in the machinery industry. Gy. Korponai. Munka 10 no. 1:6-7 Ja'60. H, 5.

Investment or organization. L. Szijjarto. Musz elet 15 no. 2 4 Ja'60. H, 16.

Objective errors from subjective causes. P. Tokar. Musz elet 15 no. 3 6 F'60. H, 16.

What labor safety statistics reveal at the Lang Machinery Factory. P. Zsidai Munka 10 no 2:10 F'60. H, 5

With modern prefabrication technologies for better technological solutions, for better economic result. A. Benedek. Musz elet 15 no. 3:4 F'60. H, 16.

HUNGARY - MEASURING INSTRUMENTS

On the development of technology. P. Tokodi. Meres automat 7 no. 11:319-322 '59. H, 16.

Problems of modern technology in the instrument industry J. Ferenczy. Meres automat 7 no. 11 323-331 '59. H, 16.

HUNGARY - MEDICINE

Hungary. Egeszsegugyi Miniszterium. Ujitasi Csoport. Ujitasi ertesito. [Budapest] [Report on the work of innovation commissioners, as well as on innovations and ideas suitable for the exchange of experiences, issued by the Innovation Group of the Ministry of Health. illus., diagrs., forms, tables] H, 14.
Year 1957, [1957] 95 p.
Year 1958, [1958] 82 p.

The newest X-ray apparatus for medical use produced by Hungarian industry. Handel zagr special issue, 31 My'59. P, 5

HUNGARY - METALLURGY

Bela Solt, university professor (1877-1958). O. Winkler. Erdesz kozl no. 2:249-251 '58. H, 15.

HUNGARY - METALS

An apparatus for processing metals by electric erosion Handel zagr special issue 24 My'59. P, 5.

Liliput roentgen apparatus for material research. Handel zagr special issue:25 My'59. P, 5.

HUNGARY - METEOROLOGY

Budapest. Orszagos Meteorologiai Intezet. Az Orszagos Meteorologiai Intezet evkonyvei. Budapest. [Yearbook of the National Institute of Meteorology. In French and Hungarian. maps, footnotes, tables] H, 13.
Vol. 88, 1958. 1959. 100 p.

HUNGARY - MICROBIOLOGY

International Congress of the Hungarian Microbiological Society. Gy. Weiszfeiler. Magy tud 66 no. 12:661-663 D'59. H, 1.

HUNGARY - MINERALS

Equipment for the preliminary processing of bauxites, ores, and minerals. Handel zagr special issue 21-22 My'59. P, 5.

HUNGARY - MOTORBUSES

A bus as a mobile X-ray station Handel zagr special issue 35 My'59. P, 5

HUNGARY - MUSIC

Haydn and the Hungarian music, excerpts from a lecture. B. Szabolcsi. Magy tud 66 no. 12 631-638 D'59. H, 1.

HUNGARY - OPTICAL MEASUREMENTS

Twenty-five years of optical stress measuring in Hungary I. Huszar Meres automat 7 no. 12 353-360 '59. H, 16.

HUNGARY - ORES

Equipment for the preliminary processing of bauxites, ores, and minerals Handel zagr special issue, 21-22 My'59 P, 5

HUNGARY - OSTRACODA

Farkas, Henrik. Kagylosrakok, Ostracoda. Budapest, Akademiai Kiado, 1958 68 p. (Magyarorszag allatvilaga Fauna Hungariae Crustacea, Chilopoda, IV. kot., 3. fuzet) [Ostracoda 74 illus., bibl.] H, 13.

HUNGARY - PAINTINGS

"The Forest in Hungarian Painting" exhibition from the collection of the National Gallery in Painters Hall on Petofi Square; a jubilee color photograph exhibition of the Photo Laboratory of the College of Forestry. Erdesz kozl no. 2 129-138 '58. H, 15

HUNGARY - PAPRIKA

Phenometrical investigations in paprika experiments. A. Ajtay. Idojaras 63 no. 4 220-221 Jl/Ag'59. H, 13.

HUNGARY - PARDON

Evaluation of a sentence erased by pardon as an aggravating circumstance. B. Nemenyi. Magyar jog 7 no. 1 14-18 Ja'60. H, 7.

Pardon according to the law. S. Halasz. Magyar jog 7 no. 1:9-14 Ja'60 H, 7.

Problems of rehabilitations. T. Sardi. Magyar jog 7 no. 1:18-20 Ja'60. H, 7

HUNGARY - PATRIOTISM

Data on the patriotic sentiment of students in general schools; from an investigation performed in the 5th and 7th grades. F. Juhasz, J. Nagy. Pedag szemle 10 no. 1, 8-24 Ja'60. H, 8.

HUNGARY - PEASANTRY

Dobi, Istvan. Szocialista mezogazdasag, gazdag parasztelet. [Budapest] Kossuth Konyvkiado, 1958 240 p. [Socialist agriculture, a rich peasant life] H, 5

HUNGARY - PETROLEUM

Szurovy, Geza. A koolajkutatas es feltaras modszerei Magyarorszagon. Irtak Alliquander Odon [et al.] Budapest, Akademiai Kiado, 1957. 670 p. [Methods for petroleum prospecting and exploration in Hungary. illus., maps (part fold. col.), bibl., diagrs., graphs, tables] H, 16.

HUNGARY - PHARMACOLOGY

Physiological and pharmacological institutes in Budapest. Z. Votava. Cs fysiol 8 no. 2:150-160 Mr'59. C, 13.

HUNGARY - PHOTOGRAPHY

Hevesy, Ivan. A magyar fotomuveszet tortenete [Szakmai szempontbol atnezte Schiller Alfred es Vadas Erno] Budapest, Bibliotheca, 1958. 244 p. [History of Hungarian artistic photography. illus. (part col.), ports., bibl., footnotes, index] H, 16.

Magyar fotomuveszet. Budapest [Magyar Fotomuveszek Szovetsege] [Photographs of the year with technical data issued by the Association of Hungarian Art Photographers. tables] H, 16.
Year 1959/60. 1959. 14 p., 112 p. of illus.

"The Forest in Hungarian Painting" exhibition from the collection of the National Gallery in Painters Hall on Petofi Square; a jubilee color photograph exhibition of the Photo Laboratory of the College of Forestry. Erdesz kozl no. 2:129-138 '58. H, 15.

HUNGARY - PHYSICAL EDUCATION

Influence of Hungarian and Slovak Soviet Republics on the development of the workers' physical education movement in Czechoslovakia F Kratky Teorie a praxe tel 7 no 6 166-171 Je'59 C, 8

HUNGARY - PHYSICS

Demonstrative experiments with the probability calculation courses for students majoring in physics at Lorand Eotvos University. P. Hedvig Fiz szemle 9 no. 10 317-319 O'59 H, 13.

6th Itinerant Assembly of Hungarian Physicists, Szeged, 1959 Fiz szemle 9 no. 10 295-299 O'59 H, 13.

HUNGARY - PHYSIOLOGY

Physiological and pharmacological institutes in Budapest. Z. Votava. Cs fysiol 8 no. 2:150-160 Mr'59. C, 13.

HUNGARY - PLANKTON

Data on the relationship between weather and the spring proliferation cycle of zooplankton in the spawning lakes of Godollo J Paskandy Idojaras 63 no. 5 305-306 S/O'59. H, 13.

HUNGARY - PLYWOOD

Production of packing in Hungarian plywood factories. S. Podlowski, T. Swinecki. Przem drzew no. 1 26-28 Ja'60. P, 16.

HUNGARY - PNEUMATIC TOOLS

Pneumatic tools Handel zagr special issue 27 My'59 P, 5.

HUNGARY - POLITICAL SCIENCE

Institute of Political Sciences and Law of the Hungarian Academy of Sciences. Revue droit Hong no. 3:98-101 '59. H, 7.

HUNGARY - POLITICS AND GOVERNMENT

Halasz, Jozsef Burzsoa hatalom-nephatalom. [Budapest] Kossuth Konyvkiado, 1958. 136 p. [Bourgeois power and people's power. tables] H, 4.

HUNGARY - POPLAR

Experiences in poplar culture at the Research Station of Sodic Soil at Puspokladany. B. Toth. Erdo 9 no. 2:49-59 F'60. H, 15.

An optimum culture station for American black poplar, over 50 degrees of Arany compactness. J. Kovacs. Erdo 9 no. 2 78-[3] of cover F'60. H, 15.

The requirements of poplars concerning their site of growth. Z. Jaro. Erdo 9 no. 1:32-40 Ja'60. H, 15.

HUNGARY - POPULATION

Magyarorszag nepesedese. [Budapest] Kozponti Statisztikai Hivatal. [Yearbook on population statistics, issued by the Central Statistical Office. English and Russian summaries. maps, graphs, notes, tables] H, 5.
Year 1956. 1958. 211 p.
Year 1957. 1959. 384 p.

HUNGARY - PORCELAIN

New tunnel kiln for burning glazed porcelain. Handel zagr special issue, 31 My'59. P, 5.

HUNGARY - POWER (MECHANICS)

A report on the conference on industrial power economy. Bor cipo 9 no. 6:191-192 D'59. H, 16.

HUNGARY - PRESS

Edict No. 17 of 1959, of the Presidium of the Hungarian People's Republic concerning penal dispositions of the Press Law. In French. Revue droit Hong no. 3: 57 '59. H, 7.

Edict No. 26 of 1959, of the Hungarian Revolutionary Government of Workers and Peasants concerning certain press problems. In French. Revue droit Hong no. 3:57-66 '59. H, 7.

New provisions of Hungarian legislation concerning the press. In French. A. Benard. Revue droit Hong no. 3:41-48 '59. H, 7.

HUNGARY - PUBLIC HEALTH

Hungary. Egeszsegugyi Miniszterium. Ujitasi Csoport. Ujitasi ertesito. [Budapest] [Report on the work of innovation commissioners, as well as on innovations and ideas suitable for the exchange of experiences, issued by the Innovation Group of the Ministry of Health. illus., diagrs., forms, tables] H, 14.
Year 1957. [1957] 95 p.
Year 1958. [1958] 82 p.

Orszagos Kozegeszsegugyi Intezet, Budapest. Az Orszagos Kozegeszsegugyi Intezet mukodese 1927-1957. Kuzil Bakacs Tibor folgazgato. Budapest, 1959. 326 p. [The work of the State Institute of Hygiene, 1927-1957. English and Russian summaries. illus., maps, bibl., graphs, index, tables] H, 14.

HUNGARY - PUBLISHERS AND PUBLISHING

The 1958 book and periodical publishing work of the Hungarian Academy of Sciences. Z. Csuros. Magy tud 66 no. 12 657-659 D'59. H, 1.

HUNGARY - RADIO

Production of radio receivers and television apparatus in Hungary Handel zagr special issue 33 My'59. P, 5.

Radio arrangements for stadiums Handel zagr special issue 36 My'59. P, 5

HUNGARY - RAILROADS

Laying jointless welded railroad rails, their maintenance, their behavior in operation, and their profitableness E. Kerkapoly. Epites kozleked 3 no. 3/4:463-478 '59. H, 16

The stopping time of freight cars at railroad stations in relation to the amount of operating freight car stock. I. Turanyi. Epites kozleked 3 no. 3/4 531-541 '59. H, 16.

HUNGARY - RAYON

Preparation and weaving artificial silk with volume increased by air blast in Hungary. L. Gabor. Magy textil 12 no. 1 27-29 '60. H, 16.

HUNGARY - REINFORCED CONCRETE

Formations of cracks on reinforced-concrete structures. G. Nemeskeri Kiss. Musz elet 15 no. 3 11 F'60. H, 16.

HUNGARY - RESEARCH

The national long-range plan of scientific research and the coordination of research works. A. Konya, F. Erdei. Tarsad sz 15 no. 1:16-31 Ja'60. H, 6.

HUNGARY - REVOLUTION, 1956

Kallai, Gyula. A Magyar Szocialista Munkaspart kulturalis politikaja [Budapest] Kossuth Konyvkiado, 1958, 47 p. (Az MSZMP Kozponti Bizottsaga Politikai Akademiaja) [Cultural policy of the Hungarian Socialist Workers Party. footnotes] H, 6

HUNGARY - ROADS

Developing our highway system. J. Molnar. Epites szemle no. 1:3-8 '60. H, 16.

HUNGARY - SAWMILLS

Architectural aspects of Hungarian sawmills. O. Winkler. Erdesz kozl no. 2:189-215 '58. H, 15.

HUNGARY - SEISMOMETERS

Seismic measuring apparatus. Handel zagr special issue 28 My'59. P, 5.

HUNGARY - SHOE INDUSTRY

Evaluation of shoes found in the Rosalia Chapel at Eger from the point of view of leather and shoe industry technology. V. Posa, J. Peterfi. Bor cipo 9 no. 6: 183-187 D'59. H, 16.

Remark about Ferenc Serenyi's article "The Problems of Manufacturing Children's Shoes." L. Solti. Bor cipo 9 no. 6 189 D'59. H, 16.

Timely problems of the Hungarian shoe industry F. Hegyi. Bor cipo 9 no. 6 178-179 D'59. H, 16.

HUNGARY - SOAP

Let us learn from the example given by the workers of the Vegetable Oil and Soap Factory. L. Tarai. Munka 10 no. 1, 10-11 Ja'60. H, 5.

HUNGARY - SOILS

The Andras Varga's soil classification device L. Csecsi-Nagy. Melyepit tud sz 10 no. 1:44 Ja'60. H, 16.

Experiences in poplar culture at the Research Station of Sodic Soil at Puspokladany. B. Toth. Erdo 9 no. 2: 49-59 F'60. H, 15.

HUNGARY - SOLIDS

An account on the Baltonfured Colloquium on the Physics of Solids. M. Gecs. Magy tud 66 no. 12:663-664 D'59. H, 1.

HUNGARY - SPORTS

A magyar sport evkonyve [Budapest] Sport Lap- es Konyvkiado. [Yearbook on Hungarian sports. illus., ports., tables] H,6.
Year 1958. 1958. 190 p.

Physical development and sports achievements of Gymnasium students in Kormend in 1957/58 O Eiben. Anthropol Pozl 3 no 1/2.63-70 '59 H, 12.

Quick transmission of sports results Handel zagi special issue 36 My'59 P, 5

HUNGARY - STATE FARMS

Results of state farms Gy. Roka, K. Suto. Stat szemle 38 no 1 30-53 Ja'60. H, 5

HUNGARY - STATISTICS

Hungary. Kozponti Statisztikai Hivatal. Statisztikai evkonyv. Budapest. [Statistical yearbook issued by the Central Statistical Office. footnotes, index, tables] H, 5
Year 1957 1959. 450 p

Hungary. Kozponti Statisztikai Hivatal. Bacs-Kiskun Megyei Igazgatosag. Bacs-Kiskun megye fontosabb statisztikai adatai Kecskemet. [Yearbook issued by the Bacs-Kiskun County Directorate of the Central Statistical Office illus.] H, 5.
Vol 1, 1956. [1957?]

Hungary. Kozponti Statisztikai Hivatal Baranya Megyei Igazgatosag. Baranya megye es Pecs fontosabb statisztikai adatai Pecs [Yearbook issued by the Baranya County Directorate and Pecs City Directorate of the Central Statistical Office illus] H, 5.
Vol. 1, 1956. [1957?]

Hungary. Kozponti Statisztikai Hivatal. Borsod-Abauj-Zemplen Megyei Igazgatosag. Borsod-Abauj-Zemplen megye fontosabb statisztikai adatai. Miskolc. [Yearbook issued by the Borsod-Abauj-Zemplen County Directorate of the Central Statistical Office. illus] H, 5
Vol 1, 1956. [1957?]

Hungary. Kozponti Statisztikai Hivatal Csongrad Megyei Igazgatosag Csongrad megye fontosabb statisztikai adatai Hodmezovasarhely. [Yearbook issued by the Csongrad County Directorate of the Central Statistical Office. illus] H, 5.
Vol. 1, 1956 [1957?]

Hungary Kozponti Statisztikai Hivatal Fejer Megyei Igazgatosag. Fejer megye fontosabb statisztikai adatai Szekesfehervar [Yearbook issued by the Fejer County Directorate of the Central Statistical Office illus] H, 5
Vol 1, 1956 [1957?]

Hungary. Kozponti Statisztikai Hivatal Gyor-Sopron Megyei Igazgatosag. Gyor-Sopron megye fontosabb statisztikai adatai. Gyor [Yearbook issued by the Gyor-Sopron County Directorate of the Central Statistical Office. illus.] H, 5.
Vol 1, 1956 [1957?]

Hungary. Kozponti Statisztikai Hivatal Hajdu-Bihar Megyei Igazgatosag. Hajdu-Bihar megye fontosabb statisztikai adatai Debrecen [Yearbook issued by the Hajdu-Bihar County Directorate of the Central Statistical Office. illus] H, 5.
Vol. 1, 1956. [1957?]

Hungary. Kozponti Statisztikai Hivatal. Heves Megyei Igazgatosag. Heves megye fontosabb statisztikai adatai Eger. [Yearbook issued by the Heves County Directorate of the Central Statistical Office. illus.] H, 5.
Vol. 1, 1956 [1957?]

Hungary. Kozponti Statisztikai Hivatal. Komarom Megyei Igazgatosag. Komarom megye fontosabb statisztikai adatai. Tatabanya. [Yearbook issued by the Komarom County Directorate of the Central Statistical Office. illus] H, 5
Vol. 1, 1956. [1957?]

Hungary. Kozponti Statisztikai Hivatal. Konyvtar A Kozponti Statisztikai Hivatal Konyvtara. Budapest, 1958. 15 p. [The Library of the Central Statistical Office. illus.] H, 2.

Hungary Kozponti Statisztikai Hivatal. Nograd Megyei Igazgatosag. Nograd megye fontosabb statisztikai adatai. Salgotarjan. [Yearbook issued by the Nograd County Directorate of the Central Statistical Office. illus.] H, 5.
Vol. 1, 1956. [1957?]

Hungary. Kozponti Statisztikai Hivatal Pest Megyei Igazgatosag. Pest megye fontosabb statisztikai adatai. Budapest. [Yearbook issued by the Pest County Directorate of the Central Statistical Office. illus] H, 5
Vol. 1, 1956. [1957?]

Hungary. Kozponti Statisztikai Hivatal Pest Megyei Igazgatosag. Somogy megye fontosabb statisztikai adatai kaposvar. [Yearbook issued by the Somogy County Directorate of the Central Statistical Office. illus] H, 5
Vol 1, 1956. [1957?]

Hungary. Kozponti Statisztikai Hivatal. Szeged Varosi Igazgatosag Szeged varos fontosabb statisztikai adatai. Szeged [Yearbook issued by the Szeged City Directorate of the Central Statistical Office illus.] H, 5.
Vol. 1, 1956 [1957?]

Hungary. Kozponti Statisztikai Hivatal. Szolnok Megyei Igazgatosag Szolnok megye fontosabb statisztikai adatai Szolnok [Yearbook issued by the Szolnok County Directorate of the Central Statistical Office illus.] H, 5.
Vol. 1, 1956. [1957?]

Hungary Kozponti Statisztikai Hivatal. Vas Megyei Igazgatosag. Vas megye fontosabb statisztikai adatai. Szombathely [Yearbook issued by the Vas County Directorate of the Central Statistical Office illus] H, 5.
Vol. 1, 1956. [1957?]

Hungary Kozponti Statisztikai Hivatal. Veszprem Megyei Igazgatosag. Veszprem megye fontosabb statisztikai adatai Veszprem [Yearbook issued by the Veszprem County Directorate of the Central Statistical Office illus] H, 5.
Vol 1, 1956. [1957?]

Hungary. Kozponti Statisztikai Hivatal Zala Megyei Igazgatosag Zala megye fontosabb statisztikai adatai Zalaegerszeg [Yearbook issued by the Zala County Directorate of the Central Statistical Office. illus.] H, 5.
Vol. 1, 1956 [1957?]

Magyar statisztikai evkonyv, 1949-1955 (Hungarian Statistical Yearbook, 1949-1955), a review. Handel zagi special issue 42 My'59 P, 5.

HUNGARY - STEEL

Foundation and construction of high-pressure spherical steel gas-storage tanks. M. Kolach. Musz elet 15 no 2-14 Ja'60 H, 16

Some economic-geographical problems of the production of our steel industry. Z. Antal. Foldrajzi ert 8 no. 4 433-449 '59, H, 12.

HUNGARY - SUGAR

Continuous processes in the sugar industry. (To be contd) J. Nagy. Cukor 12 no. 12 322-324 D'59. H, 16.

HUNGARY - SUGAR BEETS

The effect of profitableness on the production of sugar beets B. Csendes. Gazdalkodas 3 no. 4.31-36 D'59. H, 5.

HUNGARY - SULFITE LIQUOR

Possibilities of using sulfite waste liquor in Hungarian industry. B. Toth. Musz elet 15 no. 2-12 Ja'60. H, 16.

HUNGARY - SYNTHETIC PRODUCTS

A new kind of acquisition, some lessons from the exhibitions of the synthetic materials of the Chemolimpex enterprise. T Sebestyen Kulskereskedelem 4 no. 1 26-27 Ja'60 H, 5

Nonpoisonous synthetic materials. I. Inzelt. Musz elet 15 no. 3:12 F'60. H, 16.

HUNGARY - TEACHING

The position and tasks of the training of our high-school teachers. A. Ladanyi. Pedag szemle 10 no 1:36-47 Ja'60 H, 8.

HUNGARY - TECHNICAL EDUCATION

Experiences with polytechnic instruction at Rakoczi High School. A. Temesi. Pedag szemle 10 no. 1 25-35 Ja'60 H, 8.

HUNGARY - TELECOMMUNICATION

New products of the telecommunication technique. J. Antal Musz elet 15 no. 3:5 F'60. H, 16.

HUNGARY - TELEPHONE

Hungary. Telephone directories. Megyei tavbeszelonevsorok. [Budapest] Magyar Posta, [Telephone directory by counties issued by the Hungarian Posts] H, 16.
As of Mar. 1953. [1954] 1 v. (various pagings)
As of Mar. 1956. [1956] 1 v. (various pagings)
As of Sept. 1958. [1958] 1 v. (various pagings)

HUNGARY - TELEVISION

Production of radio receivers and television apparatus in Hungary. Handel zagi special issue 33 My'59. P, 5.

HUNGARY - TEXTILE INDUSTRY

The economic consequences of accidents. P. Peagics. Textil terv 7 no 1 19-23 Ja'60. H, 5

Examination of prime cost by items in the textile industry I. Domotor. Textil terv 7 no. 1 24-29 Ja'60. H, 5.

Measurement of productivity and the changes in the selection combination. J. Kornai. Textil terv 7 no. 1 3-16 Ja'60 H, 5.

More economist-engineers are needed in the Hungarian textile industry. T. Frank. Textil terv 7 no. 1:16-18 Ja'60. H, 5.

New measuring devices for the textile industry. Handel zagi special issue 32 My'59. P, 5.

Some questions of the determination of the quantity and selection in relation to the basic transportation conditions in the textile industry. L. Snos Textil terv 7 no. 1 45-60 Ja'60 H, 5.

HUNGARY - THEATER

Molnar, Miklos Szihazi eletunk tortenete a felszabadulas utan. Budapest, Egyetemi nyomad, 1947. 22 p. (Orszagos Magyar Szinmuveszeti Foiskola Konyvtar Kiadvany, 1. sz.) [A history of our theatrical life after the liberation] H, 9.

Mazepa on Hungarian stages in the years 1847-1856, the stage debut of Slowacki. A. Sieroszewski. Pam teatr 8 no. 1/3 296-316 '59. P, 9.

HUNGARY - TRADE-MARKS

Hungary prepares revision of its trade-mark law. A. Stamek Ochr znamky 1 no. 6 171-173 D'59. C, 16.

HUNGARY - TRADE-UNIONS

Szakszervezetek Orszagos Tanacsa. Hatarozatok gyujtemenye; a SZOT elnoksegenek es titkarsaganak hatarozatai, valamint a szakszervezeti mozgalmat erinto legfontosabb allami rendeletek. [Budapest] Tanacsics Konyvkiado, (A szakszervezeti aktiva kezikonyvei) [Collection of decisions; decisions by the Presidium and Secretariat of the Central Council of Hungarian Trade-Unions as well as the most important government decrees on the trade-unionist movement] H, 5.

The committees help the solution of tasks. K. Palotas. Munka 10 no. 1.8-9 Ja'60. H, 5.

International activity of the Hungarian trade-unions. S. Szilagyi. Munka 10 no. 1:32-33 Ja'60. H, 5.

Interprofessional committee at Kazincbarcika. O. Kulcsar. Munka 10 no. 1:9-10 Ja'60. H, 5.

It is possible to help this way, too; the school of stewards. H. E. Kopta. Munka 10 no. 2 12 F'60. H, 5.

On the road to fresh successes. J. Drattyo. Munka 10 no. 1 1-2 Ja'60. H, 5.

Propaganda and agitation activity of trade-unions. Gy. Fono. Munka 10 no. 1:5-6 Ja'60. H, 5.

This we started; on the solution of the tasks of the County Councils of Trade-Unions. J. Bogar. Munka 10 no. 1 8 Ja'60. H, 5.

HUNGARY - TRANSPORTATION

Budapest. Epitoipari es Kozlekedesi Muszaki Egyetem. Az Epitoipari es Kozlekedesi Muszaki Egyetem evkonyve. Budapest [Tankonyvkiado Vallalat] [Report of the Technical University of the Building Industry and Transportation. illus., ports., maps, bibl., diagrs., footnotes, graphs, indexes, tables] H, 16.
Year 1955/56. 1957. 272 p.

Hungary. Kozlekedes- Postaugyi Miniszterium. Vasuti Foosztalyn. Hivatalos menetrendkonyv. Budapest. [Official timetable of Hungarian railroad, air, ship, and bus lines, foreign connections, and passenger, express, and luggage tariff issued by the Railroad Department of the Ministry of Transportation and Posts. fold. col. maps, footnotes, indexes, tables] H, 5.
Winter ed., effective Oct. 2, 1955 - June 2, 1956. [1955] 1008 p.
Winter ed., effective Sept. 29, 1957 - May 31, 1958. [1957] 416 p.
Summer ed., effective June 1 - Sept. 27, 1958. [1958] 560 p.
[Winter ed., effective Sept. 28, 1958 - May 30, 1959. [1958] 544 p.

Introduction. L. Palotas. Epites kozleked 3 no. 3/4 283-287 '59. H, 16

HUNGARY - TRANSPORTATION (Continued)

Reform proposal for the education of engineers at the University of Building Industry and Transportation. K Rados. Melyepit tud sz 8 no 12 546-548 D'58. H, 16

Studies carried through in the field of transport coordination in the Hungarian People's Republic I. Hegedus Rev transport 6 no 12 514-522 D'59 R, 16.

HUNGARY - UNIVERSITIES AND COLLEGES

Budapest Tudomanyegyetem. Ertesitoje [Budapest] [Report of Lorand Eotvos University. index] H, 8
Year 1954/55 [1956] 204 p
Year 1955/56 [1957] 260 p.
Year 1957/58 [1959?] 288 p
Year 1958/59 [1959] 239 p.

HUNGARY - VEGETABLE OILS

Let us learn from the example given by the workers of the Vegetable Oil and Soap Factory L Tarai. Munka 10 no 1 10-11 Ja'60. H, 5.

HUNGARY - WAGES

Changes in the wage system in the Hungarian People's Republic. (I W) Praca zabezp spol 1 no. 7/8 75-76 Jl/Ag'59 P, 5

HUNGARY - WATER

Planning the regional water-supply system J. Juhasz. Epites szemle no. 1 8-13 '60. H, 16

Technical and economic problems in water supply of habitations. J Borsos, F Kovacshazy Epites kozleked 3 no 3/4 545-555 '59 H, 16.

HUNGARY - WEIGHTS AND MEASURES

Fifty years of the Hungarian system of weights and measures G Nemeth. Meres automat 7 no. 11 313-318 '59. H, 16.

HUNGARY - WOOD

Main problems of Hungarian wood supplies and of the wood industry. A Madas. Erdesz kozl no. 2:155-170 '58. H, 15.

HUNGARY - WOOL

Technical reconstruction in the wool industry on the basis of the second Five-Year Plan. (To be contd.) I. Nagy. Magy textil 12 no. 1:19-21 '60. H, 16.

HUNGARY - YOUTH

Fiuk evkonyve [Budapest] Mora Ferenc Konyvkiado. [Almanac for boys. illus., col. plates, ports., maps, footnotes] H, 1.
Year 1959. [1958] 419 p.

HUNGER

Science and technology in the struggle against hunger. J. Sendel. Wies wspolczesna 3 no. 12:142-145 D'59.

HUNTING
see subdivision under CZECHOSLOVAKIA, LITHUANIA.

HURDLE RACING
see subdivision under CZECHOSLOVAKIA.

HUS, JAN

Hus's speeches at the University; a book review. F M.B. Kiesl revue 26 no. 10:Theologicka 26 no. 10.Theologicka 151-152 D'59. C, 3.

Hus' teaching and its importance to the traditions of the Czech people, a book review. M. Straszewski. Przegl zach 11 no. 9/12:264-275 S/D'55. P, 4.

HUXLEY, ALDOUS LEONARD

Andre Gide and Aldous Huxley; psychological roots of the idea of a novel. S. Koljevic. Delo Beograd 6 no. 1:69-86 Ja'60. Y, 11.

HUZJAK, VISNJA

Visnja Huzjak's Zelent Juraj (Green George), a book review. Z. Kumer. Slov etnogr 12 248-249 '59. Y, 12.

HYDRARGILLITE
see GIBBSITE.

HYDRATES

Transformation of the oxides and oxyhydrates contained in bauxites, during dehydration. In German. J. Uveges, M. Mariassy. Acta techn Hung 26 no. 3/4:381-397 '59. H, 16.

HYDRATION

Investigation of vapor-phase catalytic hydration of acetylene. J. Marton and others. Kem tud kozl MTA 12 no. 4:441-453 '59. H, 13.

HYDRAULIC ENGINEERING
see also subdivision under RUMANIA.

Analytic formulas for the evaluation of the volume of arch and gravity dams. A. Filotti. Meteorologia hidrol gosp 3 no. 4 65-69 '58. R, 16.

Nomograms for the hydraulic computation of the harnessing of subterranean water. C Fustos Meteorologia hidrol gosp 4 no. 2 33-44 '59 R, 16

Results of laboratory studies for a water inlet with a discharge of 15 m^3/s. E Razvan, D Delican Meteorologia hidrol gosp 3 no 2/3 100-108 '58. R, 16

Some aspects of the problem of the "watercourse equilibrium" connected with development plans. A Wittenberger. Meteorologia hidrol gosp 4 no 2 44-49 '59 R, 16.

Torrential rains in connection with the calculation of canalization. A. Melzer Meteorologia hidrol gosp 3 no 2/3 33-35 '58. R, 16.

HYDRAULIC JACKS

A modern frame-contact lift with an X-shaped head. J. O., B.T. Motoryzacja 14 no 6 Biuletyn xi-xii Je'59. P, 16.

HYDRAULIC JUMP

Hajndl, Karel Teorie vodniho skoku v potrubi a jeji aplikace v praxi Theory of the hydraulic jump in closed conduits and its use in practice. Praha, 1958 72 p (Vyzkumny ustav vodohospodarsky Prace a studie, ses 98) [English and Russian summaries illus , bibl , diagrs , footnotes, graphs] C, 16.

HYDRAULIC PRESSES

Hydraulic presses for prestressing cables. Bud wiejskie 11 no. 12 4 D'59. P, 15.

HYDRAULICS

Czetwertynski, Edward. Hydraulika i hydromechanika. [Wyd 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 416 p. [Hydraulics and hydromechanics. 1st ed. illus., bibl., diagrs., footnotes, graphs, tables] P, 16.

Hydraulics of the turbogrid tray. T. Hobler, R. Krupiczka Chemia stosow 3 no. 3:293-319 '59. P, 16.

HYDRIDES

Application of complexes of metal hydrides in pharmaceutical chemistry. I. Selective reduction of steroid ketones by calcium boron hydride. A. Hajos, O. Fuchs. Kem tud kozl MTA 12 no. 3 279-283 '59 H, 13

Application of complexes of metal hydrides in pharmaceutical chemistry. I. Selective reduction of steroid ketones with calcium boron hydride In German. A. Hajos, O. Fuchs. Acta chimica Hung 21 no. 2:137-142 '59 H, 13.

HYDROBIOLOGY
see subdivision under CZECHOSLOVAKIA.

HYDROCARBONS

Catalytic oxidation of hydrocarbons as a method of synthesizing monomers. Tr from the Russian. L. Margolis. Analele chimie 14 no. 4:46-73 O/D'59. R, 13.

Cleavage of paraffinic hydrocarbons by the arc method, a two-step process. F. Cagas, M. Staud, A. Lazarev Chem prum 9 no. 7:342-347 Jl'59. C, 16.

Decomposition of paraffinic hydrocarbons by the electric-arc method; the single-step process. F. Cagas, A. Lazarev. Chem prum 9 no 5 226-230 My'59. C, 16

Determination of hydrogen in hydrocarbons using β-Radiation. M. Pribyl. Chem prum 9 no. 11:576-578 N'59. C, 16.

Influence of moisture traces on the solubility of iron chloride in some chlorohydrocarbons and in benzene. A. Zielinski. Chemia stosow 3 no. 3:377-384 '59. P, 16.

The migration and accumulation of hydrocarbons. P. Karnkowski. Wiad naft 5 no. 11/12:242-247 N/D'59. P, 16.

The problem of extracting phenols and hydrocarbons from coal tar. A. Kreglewski Przem chem 38 no. 6 354-357 Je'59. P, 16.

HYDROCHLORIC ACID

Activation of natural phosphorites with small amounts of H_3PO_4, HNO_3, and HCl. I, Dincu. Rev chimie Min petr 10 no. 11:621-624 N'59. R, 13.

Effect of hydrochloric acid and chlorine on the vanadium contact substance. J. Schneider. Chem prum 9 no. 10: 528-529 O'59. C, 16.

Hydrophobization of glass using methylsilicone resins, methylchlorosilanes and methylphenylsilicone oils. J. Rathousky, V. Chvalovsky. Chem prum 9 no. 12: 657-661 D'59. C, 16.

Increasing the efficiency of well cementation by pumping a chemical mixture before the grout. T Penescu. Petrol si gaze 10 no. 1 3-5 Ja'59. R, 16.

The mechanism of the migration of hydrogen and the hydroxyl ion. V. Effect of ethanol-water composition mixtures on the transference numbers of the dissolved HCl, KOH, KF and KCl as well as their ion mobility at 5° and 25° C. T. Erdey-Gruz, L. Majthenyi Magy kem folyoh 65 no. 5 167-174 My'59 H, 13.

HYDROCYCLONES
see SEPARATORS (MACHINES)

HYDROELECTRIC-POWER STATIONS
see also subdivision under LITHUANIA, RUSSIA

Mosonyi, Emil. Vizerohasznositas, egyetemi tankonyv. 2. kiad. Budapest, Tankonyvkiado. [Water-power utilization, a university textbook. 2d ed illus., ports., maps, diagrs. (part fold. in pocket), graphs, tables] H, 16.
Vol. 1. 1958. 356 p.

HYDROFLUORIC ACID

Determination of water in anhydrous hydrofluoric acid K Otto, M Uhkh, J. Pesa. Chem prum 9 no 11 587-588 N'59. C, 16

HYDROGEN

Color changes in single crystals of barium titanate at high temperatures in a hydrogen atmosphere H. Arend, P. Coufova Cs cas fys 9 no. 6 670-671 '59. C, 13.

Determination of hydrogen in hydrocarbons using β-Radiation M. Pribyl. Chem prum 9 no. 11 576-578 N'59. C, 16.

The ground state of the hydrogen molecule on the basis of the relativistic quantum mechanics with the aid of the Wang wave function. I Breit equation of the hydrogen molecule Calculation of the relativistic correction terms of the kinetic energy. In English. J Ladik. Acta phys Hung 10 no. 3 271-290 '59. H, 13

Infrared spectra of hydrogen-bonded compounds exhibiting polymorphism. I. 2, 5-dihydroxybenzoquinone In English. D. Hadzi, A. Stojiljkovic. Vest Slov kem dr 5 no 3/4.75-80 Jl/D'58. Y, 13.

The mechanism of the migration of hydrogen and the hydroxyl ion, V. Effect of ethanol-water composition mixtures on the transference numbers of the dissolved HCl, KOH, KF and KCl as well as their ion mobility at 5° and 25° C. T. Erdey-Gruz, L. Majthenyi Magy kem folyoh 65 no. 5 167-174 My'59. H, 13.

A new hypothesis on hydrogen and gas pockets in welds. Pt. 1, (To be contd.) J. Wegrzyn. Przegl spaw 11 no. 12:317-324 D'59. P, 16.

On the electronic correlation in the eigenfunction of the ground condition of hydrogen molecules In German. F. Berencz. Acta phys Hung 10 no 4 389-405 '59. H, 13.

Simple apparatus for electrolytic preparation of oxygen, hydrogen, and explosive gas. F. Dvorak. Prir vedy 5 no. 9 735-737 O'55 C, 8.

Sorption of hydrogen in an aqueous suspension of palladium catalyst during shaking. In German. F Nagy, D. Moger. Acta chimica Hung 21 no. 2 159-167 '59 H, 13.

Variation of the constants of an oscillating circuit coupled with an ionized gas; hydrogen and neon. P. Stubel. Studii cerc fiz 10 no 3:505-513 '59. R, 13.

HYDROGEN-ION CONCENTRATION

Contribution to the determination of pH of photographic emulsions and gelatines. J. Benes, Z. Stanek. Chem prum 9 no. 6,306 Je'59. C, 16.

Problems of automatic pH control in juice purification K. Cihal. Listy cukrovar 75 no. 10:230-235 O'59. C, 16.

HYDROGEN PEROXIDE

Changes of compounds with pyrocatechin structure by oxidation. II. Basic mechanism of reaction under influence of oxygen and hydrated peroxide. (Conclusion) J. Pospisil. Kozarstvi 9 no. 10 295-299 '59. C, 16

Contribution to the study of the reaction of hydrogen peroxide with formic or acetic acid. J. Dvorak. Chem prum 9 no. 10:524-526 O'59. C, 16.

Progress in the production of hydrogen peroxide. J Pospisil. Chem listy 53 no. 7:705-712 Je[i.e. Jl] '59. C, 16.

HYDROGEN SULFIDE

Evaluation of Polish activated carbons for removing hydrogen sulfide from industrial gases. Pt 1 J Siedlewski. Przem chem 38 no 6 351-354 Je'59 P, 16.

Scattering of slow neutrons by molecules of liquid water, ammonia, and hydrogen sulfide. In English. A Wanic. Acta physica Pol 18 no.3 255-262 '59 P, 13.

HYDROGENATION
see also subdivision under CZECHOSLOVAKIA

Piksarv, A. J. Issledovanie kinetiki gidrirovaniia krotonovoi kisloty v zhidkoi faze na Pt-katalizatore. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 15 p. (Tallinn. Politekhniline Instituut Toimetised. Trudy. Seriia A, no. 148) [Study of kinetic hydrogenation of crotonic acid in liquid phase by Pt catalyst. In Russian, bibl, graphs] E, 13.

Application of selective hydrogenation for the determination of the structure of shale tar olefins In Russian A Piksarv Sbornik slantsa Tallinn no.4 129-151 '58 E,16

Desulfurization of gasolines and fuel oils by hydrogenation. S. Janiak, Z. Tomasik, R Truszczynski Nafta Pol 15 no.7/8 194-208 Jl/Ag'59 P, 16.

Disturbing influence of arsenic in the high-pressure hydrogenation of brown coal tar O Svajgl. Chem prum 9 no 5 230-234 My'59 C, 16

Research on the light cut in the hydrogenation of gasoline O. Nadenik Chem prum 6 no.11 441-445 N'56. C, 16.

HYDROLOGY
see also subdivision under LATVIA, RUMANIA.

D. Roscа's Hidrologia agricola (Agricultural Hydrology), a book review. G Enescu. Meteorologia hidrol gosp 4 no.2 71-72 '59 R, 16

Method of determining the conjugated depths of the parabolic beds of a general form. S. Zarea, O. Falbes. Meteorologia hidrol gosp 3 no.4 39-43 '58. R, 16.

HYDROLYSIS

Chromatographic studies on products of the hydrolysis of psoriasis scales. E. Sempinska. Acta biochim Pol 2 no 1 21-31 '55. P, 13.

Experiments for obtaining furfurole by prehydrolysis of sunflower husks. K. Dimov, T Lukanov, S. Zhulev Godishnik khim tekh 4 no. 2:43-53 '57 (published '58). B, 16.

Heterogeneous hydrolysis of polycaprolactam. B. Dolezel. Chem prum 6 no. 11.463-468 N'56. C, 16

Mechanism of the hydrolysis of aromatic sulfenyl chlorides, new data on the chemistry of thiosulfonic acid esters, a preliminary communication. (To be contd.) E. Vinkler, F. Klivenyi. Magy kem folyoir 65 no. 11.451-452 N'59. H, 13.

HYDROMECHANICS
see FLUID MECHANICS.

HYDROPHOBIA

The process of self-sterilization in human hydrophobia. N. Constantinescu and others. Studii med Iasi 10 no. 1.129-134 '59. R, 14.

HYDROQUINONE

Polarographic determination of hydroquinone in monomers J. Exner, M Bohdanecky. Chem listy 49 no. 7:1091-1093 Jl'55. C, 16.

HYDROXIDES

Remarks on the table of solubility of hydroxides and salts in water as presented in the textbook for the 9th grade of general schools. V. Vurm. Prir vedy 5 no. 8 726-728 O'55. C, 8.

HYDROXY GROUP

Data on the analytic chemistry of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerin and manite through formaldehyde formed in the oxidation of periodates. II. Iodometric determination of tartaric acid in presence of citric acid through glyoxylic acid formed in the oxidation of periodates. L. Maros, E. Schulek. Magy kem folyoir 65 no. 9:361-365 S'59. H, 13.

Data on the chemistry of heterocyclic, pseudobasic amino carbinols. XIII. Synthesis and chemical transformations of "N-methylcotarnine" [6-methoxy-4, 5-methylene dioxy-2-(β -dimethylaminoethyl)-benzaldehyde]. D. Beke, D. Korbonits, R. Kornis. Magy kem folyoir 65 no. 9:369-371 S'59. H, 13.

Investigation of the mechanism and kinetic reaction period of resorcinol with phenylhydroxyphosphoryldichloride In Russian. E. Pitroja. Sbornik slantsa Tallinn no. 4 207-225 '58 E, 16.

Research on the work of catalysts during the condensation of resorcinol and phenylhydroxyphosphoryldichloride In Russian H. Raudsepp, E Pitroja Sbornik slantsa Tallinn no 4 226-241 '58 E, 16.

HYDROXY SULFONATES

Data on the analysis of aldehydes. II. Iodometric determination of glyoxal through -oxysulfonate (aldehydebisulfite). E. Schulek, L Maros. Magy kem folyoir 65 no. 5 195-197 My'59. H, 13.

HYDROXYBENZENESULFONAMIDE
see PHENOLSULFONAMIDE.

HYDROXYDIMETHOXYISOFLAVONE

The structure of 5, 6-dimethoxy-7-oxyisoflavone and their derivatives. I. L. Farkas, J. Varady. Magy kem folyoir 65 no. 5 186-188 My'59. H, 13.

HYDROXYL GROUP

Determination of the contents of hydroxyl groups in certain raw materials used in production of synthetic fans. F. Langmaier, P. Symersky. Kozarstvi 9 no 8 241-244 Ag'59. C, 16.

HYDROXYL ION

The mechanism of the migration of hydrogen and the hydroxyl ion, V. Effect of ethanol-water composition mixtures on the transference numbers of the dissolved HCl, KOH, KF and KCl as well as their ion mobility at 5° and 25° C. T. Erdey-Gruz, L. Majthenyi. Magy kem folyoir 65 no.5 167-174 My'59. H, 13.

HYDROXYPENTAMETHOXYFLAVONE

Plant substances IV. Isolation of 5-hydroxy-3, 6, 7, 3, 4 -pentamethoxyflavone from wormwood (Artemisia absinthium L.). Z Cekan V Herout Chem listy 49 no.7 1053-1056 Jl'55. C, 16.

HYDROXYPHENYLIMINOCRESOL

Fluorescence spectra of salicylaldehyde condensation products and their salts II. Salicylidene-o-aminophenol Z Holzbecher Chem listy 49 no. 7 1030-1033 Jl'55. C, 16.

HYDROXYPHENYLPYRIDINIUM FORMATE

Reduction of pyridine derivatives with formic acid, IX Reduction of 1-phenylpyridium formates and 1-phenyl-3-hydroxypyridium formate. R. Lukes, M. Ferles. Chem listy 50 no.9 1471-1473 S'56. C, 16.

HYGIENE

Symon, Karel. Zdravi, zaklad zivota. [1 vyd.] Praha, vydal Ceskoslovensky Cerveny kriz ve Statnim zdravotnickem nakl., 1958. 33 p. (Kniznice funkcionare CSCK, sv. 10) [Health, the foundation of life. 1st ed illus.] C, 14.

HYGROMETERS

Some considerations on the hair-string instruments for determining air humidity. N. Cristea. Meteorologia hidrol gosp 3 no. 4:70-71 '58. R, 16.

HYPERSPACE

On $\mathcal{E}$-maps onto manifolds. In English. T. Ganea. Fund mat 47 no. 1 35-44 '59. P, 13.

On the absolutely convex envelope of a set in a finite dimensional vector space. V Ptak. Cas pro pest mat 83 no. 3 343-347 Ag'58 C, 13.

On the concept of the center of the second curvature and on a generalization of a certain geometric meaning of v. Lilienthal. In English. S Golab. Annales pol math 2 no. 2:215-218 '55. P, 13.

On the geometrical significance of curvatures of higher orders for curves lying in n-dimensional spaces. In English. S. Golab. Annales pol math 2 no. 2:209-214 '55. P, 13.

Projective properties of minimum surfaces with circles of normal curvature. K. Svoboda Cas pro pest mat 83 no 3:307-316 Ag'58. C, 13.

Remark on spaces dominated by manifolds In English. I. Berstein, T. Ganea. Fund mat 47 no 1:45-56 '59. P, 13.

Some theorems about two-dimensional polyhedrons In English. A. Kosinski. Fund mat 47 no. 1 1-28 '59 P, 13.

HYPOPHYSIS CEREBRI
see PITUITARY BODY.

HYPOTHALAMUS

A symposium on the hypothalamus-hypophysis system and neurosecretion organized by the Hungarian Academy of Sciences in Tihany, August 3-9, 1958. V. Schreiber. Cs fysiol 8 no. 2:146-147 Mr'59. C, 13.

HYSTERESIS

Connection between the rectangularity of the hysteresis loop of magnesium manganese ferrates and the internal demagnetizing factor J. Bioz, J Steinbeik Cs cas fys 9 no 6 664-665 '59 C, 13

Exact apparatus for measuring magnetostriction. J Paces, P Suda Cs cas fys 9 no. 6 611-622 '59. C, 13.

Hysteresigraph with a compensated fluxmeter B Zitka Cs cas fys 9 no 6 611-622 '59 C, 13

Rectangularity of the hysteresis loop of manganese ferrates A Braginski. Cs cas fys 9 no 6 666 '59. C, 13.

ICE
see subdivision under POLAND, RUMANIA.

ICE CAVES
see subdivision under SLOVAKIA.

ICE HOCKEY
see HOCKEY.

ICEBREAKERS
see subdivision under RUSSIA.

ICHNEUMONIDAE

Influence of forest vegetation on the rapid breeding of ichneumon flies. J. Gyorfi. Erdesz kozl no. 1.81-93 '59. H, 15

IDEOLOGY

Science and ideology. M Markovic. Nasa stvarnost 13 no 7/8 3-42 Jl/Ag'59. Y, 6.

ILLE, RUDOLF

R. Ille's Konservace dreva (Preservation of Wood). a book review. Bohm Listy cukrovar 75 no 7.165-166 Jl'59. C, 16

Rudolf Ille's Konzervace dreva (Preservation of Wood), a book review. E. Jenik Cs spoje 4 no 10 24-25 O'59. C, 5.

ILMENITE
see subdivision under FINLAND.

IMMACULATE CONCEPTION

Or

P, 3.

IMMUNITY

Khadzhidimov, Dafina. Roliata na nervnata sistema pri infektsiiata i imuniteta. Sofiia, Meditsina i fizkultura, 1959. 197 p. [Role of the nervous system in inflection and immunity] B, 14.

Experimental comparative research on the immunization of white mice with a live Coxsackie virus and with a virus inactivated by electrocatadynization. E Duca, M. Duca, E. Tomescu. Studii med Iasi 10 no. 1 173-180 '59. R, 14.

Research on the immunity of newly born mice originating from animals vaccinated against the Coxsackie virus. M. Duca, E. Duca, E. Tomescu. Studii med Iasi 10 no. 1 165-172 '59. R, 14.

IMPATIENS SULTANI

The jewelweed Netykavka sultanska as experimental material. A. Altmann. Prir vedy 9 no. 6 548-549 Je'59. C, 8

IMPEDANCE (ELECTRICITY)

Possibility of constructing impedance models with active elements. J. Cernus. Prace elektrotechn CSAV 9:66-74 '58 (published '59). C, 16.

A symmetrical measuring line for frequencies of about 200 MHz. O. Gheorghiu. Telecomunicatii 2 no. 1 22-26 Ja/F'58. R, 16.

IMPORTS
see subdivision COMMERCE under BULGARIA, GT. BRIT., POLAND, YUGOSLAVIA.

IMPRESSIONISM (ART)

Enchanted by impressionists, an art letter from Munich. K. Kesa. Tulimuld 10 no. 3:225-232 '59. E, 11.

INBREEDING

Schemes of Malecot's method of computing the coefficients of relationship and inbreeding among diploidic individuals. J. Burzynski. Postepy nauk roln 6 no. 5: 53-58 S/O'59. P, 15.

INCAS

Following the path of the Inca culture M B Republika Zagreb 15 no.10 24-25 O'59. Y,11

INCOME

see also subdivision under HUNGARY, POLAND.

Analysis of national income throughout the world in the past and present time P. Studenski Medunar probl 11 no.4 134-138 '59 Y,6

6th conference of the International Association for Research in Income and Wealth. S Stajic. Ekonomist Jug 12 no 3 331-336 '59 Y,5

INDIA - COMMERCE - BULGARIA

Prospects for developing the Bulgarian trade with India G.Genchev. Vun torg 7 no 12 10-11 D'59. B,5.

INDIA - COMMERCE - HUNGARY

Experiences with our sales of machine tools in India. J. Dugai Kulskereskedelem 4 no 1 20-21 Ja'60 H,5.

INDIA - DESCRIPTION AND TRAVEL

From Rijeka to Singapore V Meeting India M Cabrajac Pomorstvo 14 no 11 448-452 N'59 Y,17

INDIA - INTELLECTUAL LIFE

Romain Rolland and the culture of India. R Josimovic. Pregl dr pit 11 no.10 289-303 O'59. Y,1

INDIA - POLITICS AND GOVERNMENT

The basic approach In English J. Nehru. World Marxist Rev 1 no.4 38-42 D'58. C,6

India's second decade In English. D Jerkovic Rev Int Aff 11 no 235:6-7 Ja'60. Y,6

INDIA - SCIENCE

Scientific meetings in India. A. Abraham. Magy tud 06 no.11 608-610 N'59. H,1.

INDICATORS AND TEST PAPERS

Complexometric titration XXIII. Xylenol orange, a new specific indicator. J. Korbl, R Pribil, A Emr. Chem listy 50 no.9 1440-1444 S'56. C,16

Triphenylmethane dyes as complexometric indicators for determining iron. L. Sommer, Z Kolarik Chem listy 50 no 9 1445-1449 S'56. C,16.

INDICTMENTS

see subdivision under POLAND.

INDIUM ANTIMONIDE

The structure of etched surfaces of indium antimonide crystals In English. B Kolakowski Acta physica Pol 18 no.3,205-214 '59 P,13.

INDIVIDUALISM

Historical roots of bourgeois individualism; a contribution to the analysis of the history of bourgeois thinking. K.Macha. Stov fil cas 15 no.1,68-84 '60. C,3.

Man and socialism, polemic notes. In English. B.Ryurikov. World Marxist Rev 3 no.1,9-16 Ja'60. C,6.

INDONESIA - AGRICULTURE

Working out the agrarian policy of the Party. In English. B.Hutapea. World Marxist Rev 2 no.10-57-59 O'59. C,6.

INDONESIA - DESCRIPTION AND TRAVEL

In a nutshell; Indonesia, Burma, Afghanistan. F. Bognar. Munka 10 no 2-33 F'60 H,5.

INDONESIA - POLITICS AND GOVERNMENT

Problems of "directed democracy" in Indonesia. M. Jankovec. Nova mysl no.12-1291-1301 D'59. C,6.

INDUCTION (ELECTRICITY)

Dynamic resonance in electric circuits with variable inductance and condenser. M. Marinescu. Studii cerc energet 9 no.3:455-470 '59. R,16.

INDUCTION COILS

Block systems and their role in the organization of telecommunication on high-tension lines C. Gheorghiu. Telecomunicatii 2 no.4:175-182 Jl/Ag'58. R,16.

INDUSTRIAL ARTS

see subdivision under YUGOSLAVIA.

INDUSTRIAL BUILDINGS

see also subdivision under LATVIA, POLAND, YUGOSLAVIA.

Some problems of industrial architecture K. Rados. Epites kozleked 3 no 3 4 397-413 '59 H,16.

INDUSTRIAL CHEMISTRY

see CHEMISTRY, TECHNICAL.

INDUSTRIAL EQUIPMENT

see subdivision under POLAND.

INDUSTRIAL MANAGEMENT

see also subdivision under ALBANIA; BULGARIA, CZECHOSLOVAKIA, ESTONIA; GERMANY, EASTERN; HUNGARY; ITALY, LATVIA, LITHUANIA, POLAND, RUMANIA, RUSSIA; YUGOSLAVIA.

Biegeleisen-Zelazowski, Bi. Wiedza o pracy ludzkiej. [Wybor artykulow i red. naukowa, Bi. Biegeleisen-Zelazowski przy wspoludziale A Bardacha. Wyd 1. Warszawa] Ksiazka i Wiedza, 1959. 304 p (Biblioteka nauki o pracy) [Labor science. 1st ed. map, bibl., diagrs., footnotes, graphs, tables] P,5

Conservatism. A. Minkowski. Po prostu no 21 3 Je'55. P,8

Economic aspects of the investment in the industries I Kokona. Ekon popull 7 no.1 60-73 Ja/F'60. A 5

Economic stimuli in modern capitalism and socialism. M Dautovic. Ekon anali 5 no.8 63-95 '59. Y,5

Economy of operation and its coordination with productivity, profitableness, and liquidity. J. Gojanovic. Ekon pregl 10 no. 10 729-741 '59 Y,5

International Congress on Enterprise Organization. Ucetni evidence 7 no 12 457-458 D'59. C,5.

Method for the accounting in the branch industries of the manufacture cost of production. A Mashlakh. Statistika 6 no.6 51-57 N/D'59. B,5.

Methods of work of the leading managers. F. Pecka. Nova mysl no.1,54-65 Ja'60 C,6

On the repartition of the general expenses of the enterprises in computing the cost price of the products. N. Luca. Evidenta contabila 4 no.7 Jl'59. R,5.

Organization of technooperative and accounting surveys of the large serial production. A. Schutzman Evidenta contabila 4 no.7 3-9 Jl'59. R,5.

Organization of the program of organizational and technical bases for planning the dispatch system. Pt 2. G. Rupinski. Przegl wlok 9 no.5:209-214 Jl'55. P,16

Principles of evaluating the economic efficiency of industrial automation. W Spruch. Ekonomista no.3 685-695 '59 P,5.

Problems connected with building socialism the problem of prices, the problem of democracy in labor establishments. E Lipinski. Rocz Pol tow ekon Poznan 4 319-320 '57/58 (published '59). P,5.

Seven theses concerning the problem of workers' control. Tr. from the Italian. L. Libertini, R. Panciera. Dokum bilten 2 no. 6:77-81 '58. Y,6.

Some problems of the international division of labor at the 7th Congress of the Hungarian Socialist Workers Party. L. Rev. Kulskereskedelem 4 no. 1-1-3 Ja'60. H,5.

Technological discipline; slogans and reality. T. Wasiljew 81 no. 2,6-7 Ja'60. P,16.

INDUSTRIAL SAFETY

see also subdivision under POLAND, YUGOSLAVIA.

Safety signs. J. Krivohlavy. Chem prum 9 no. 6:309 Je'59. C,16.

INDUSTRIAL TOXICOLOGY

Symposium on the maximum admissible concentration of harmful substances in a factory atmosphere. K. Rejsek. Chem prum 9 no.6,310 Je'59. C,16.

INDUSTRIALIZATION

Polish-English economic and sociologic seminar on the social consequences of industrialization W. Wilczynski Rocz Pol tow ekon Poznan 4 297-299 '57/58 (published '59). P,5.

INDUSTRY

Industries and culture. H. Democracy and culture. N.Smailagic Izraz 3 no 10 295-306 O'59. Y,11.

Industries and culture; positivistic trends and the shifting of culture. N.Smailagic Izraz 3 no 6:598-611 Je'59. Y,11.

INDUSTRY, HEAVY

see also subdivision under POLAND.

Specialization in capitalist heavy industry. L. Fazekas. Musz elet 15 no. 2:4 Ja'60. H,16.

INDUSTRY, LIGHT

see subdivision under CZECHOSLOVAKIA, LATVIA, LITHUANIA, POLAND, RUMANIA.

INEQUALITIES (MATHEMATICS)

On the application of a certain inequality to the theory of differential equations W Kolodziej Rocz II wyd mitem 3 no. 1-45-47 '59. P,13.

INFANTICIDE

Some criminologic and criminalistic aspects of infanticide. B Holyst Panstwo i prawo 14 no 12,1035-1044 D 59 P,7

INFANTRY

Defense of the infantry battalion and infantry company on a wide front according to the Turkish conception. I Petrov Arm pregled 5 no.7 92-95 '58. B,17

March of armored infantry and tank units. A Bacinic. Vojni glasnik 13 no 10-14-21 O'59. Y,17

Operation of infantry sections in attack and defense J. Krajewski Przegl wojsk lad 1 no 6 20-31 D'59. P,17

Tactical application of portable radios for infantry. D. Bajic. Vojni glasnik 13 no.10 22-27 O'59. Y,17.

Training infantry sections in attack by battle drill. L. Pytko Przegl wojsk lad 1 no 6 75-88 D'59 P,17

INFANTS

Otto Hrodek. Otto Hrodek's Krvacivost novorozencu a vitamin K (Hemorrhage of infants and Vitamin K); a book review. M. Hajek. Cs fysiol 8 no 2-163-164 Mr'59 C,13.

INFECTIONS

Khadzhidimov, Dafina. Roliata na nervnata sistema pri infektsiitata i imuniteta Sofiia, Meditsina i fizkultura, 1959. 197 p. [Role of the nervous system in infection and immunity] B,14.

INFECTIOUS DISEASES

see subdivision COMMUNICABLE DISEASES under HUNGARY.

INFLAMMABLE LIQUIDS

Automatic fraction collector for work with easily inflammable substances. J. Pelacek. Chem listy 54 no.1,74-76 Ja'60 C,16.

Estimation of the economical diameter of long-distance pipelines for liquid combustibles. L Farsky Chem prum 9 no 6-299-303 Je'59. C,16.

INFLAMMATION

Effect of age and sex of rats on the course of inflammation and on the susceptibility to phenyl butazone J. Lenfeld. Cs fysiol 8 no.2 133-134 Mr'59. C,13.

Effect of vasopressin on the activity of the anterior lobe of the pituitary body with regard to an experimental inflammation. J. Jezdinsky, B. Stojan. Cs fysiol 8 no.2 131-133 Mr'59. C,13.

INFLATION (FINANCE)

The inflation barrier. P. Sulmicki Rocz Pol tow ekon Poznan 4 333-334 '57/58 (published '59). P,5.

INFLUENZA

Mocic, Mirjana. Grip i nazeb. Beograd, Medicinska knjiga, 1958. vi, 99 p (Medicina za [illegible] [Influenza and cold. Illus.]

INFORMATION SERVICES

see subdivision under LATVIA.

INFORMATION STORAGE AND RETRIEVAL SYSTEMS

Kristoufek, Karel. Vyznamovy slovnik vyrazu z oboru stroju na zpracovani informaci Dictionary of terms in the field of information-processing machines. [By] Karel Kristoufek [and] Frantisek Svoboda [Praha, 1958] 33 p. [In Czech, English, German, and Russian] C,13.

INFORMATION THEORY

Information theory. F. Kroutil. Cs spoje 4 no.6:10-12 Je'59. C,5.

Information Theory and Psychology' Problems and Methods, a review of the book edited by Henry Quastler. M. Choynowski. Przegl psychol no.3: 208-210 '59. P,3.

Present aspect of the information theory M. Rosenblatt-Roth. Telecomunicatii 2 no.3 113-119 My/Je'58 R,16.

INFRARED RAYS

Fixing of lasted materials by infrared rays. J. Adamus Kozarstvi 9 no.10:316 '59. C,16.

INGRES, JEAN AUGUSTE DOMINIQUE

Ingres' violin and lawyers who were not just lawyers. J. Litwin. Prawo i zycie 3 no 22 8 N'58. P, 7

INHERITANCE AND SUCCESSION
see subdivision under POLAND.

INHIBITION

On the unity of the process of excitation and inhibition in physiology. M. Pop Analele biol 13 no 4 105-117 O/D'59 R, 13

INLAND NAVIGATION
see also subdivision under POLAND

Radar navigation on rivers. K. Raba. Doprava no. 11 369-371 '59. C, 5.

INORGANIC COMPOUNDS

Radiation chemistry of water and water solutions of inorganic compounds. J. Bednar Chem listy 53 no. 10 1083-1111 O'59. C, 16.

Reactivity and mechanism of substitution reaction of inorganic complexes A Vlcek. Chem listy 53 no. 12 1239-1247 D'59. C, 16.

INPUT-OUTPUT ANALYSIS
see LINEAR PROGRAMING.

INSCRIPTIONS, GREEK

The Hopletes tribe in a new Tomis inscription. I Stoian. Studii clasice 1 105-113 '59. R, 4.

Proto-Greek inscriptions in the linear characters of B and their deciphering. A. Frenkian. Studii clasice 1. 207-215 '59. R, 4.

INSECTICIDES

Studies on the susceptibility of anopheles to insecticides in the northern region of Rumania, Iasi District E. Ungureanu and others. Studii med Iasi 10 no. 1 123-127 '59 R, 14.

INSECTS
see also subdivision under BULGARIA.

Peterfi, Ferenc. Mezogazdasagi rovarhatarozo Bukarest, Foldmuvelesugyi es Erdeszeti Miniszterium, Mezogazdasagi es Erdeszeti Allami Konyvkiado, 1958. 458 p. [Identification handbook of agricultural insects. In Hungarian. illus., bibl., index] R, 15.

From the experience of controlling the injurious insect Saperda populnea L. E. Constantinescu, D Manea. Rev padurilor 75 no. 2 90-92 F'60 R, 15.

INSOMNIA

Relationship between experimental neurosis and insomnia. D. Svorad, V. Novakova, Cs fysiol 8 no. 2:139-140 Mr'59. C, 13.

Sleeplessness, its measurement and capacity of being influenced. J. Wellnerova, D Svorad. Cs fysiol 8 no. 2,136-137 Mr'59. C, 13.

INSTRUMENT FLYING

Automatic guidance of airplanes to the target, guidance of bombers to the target S. Jarosinski. Wojsk przegl 12 no 10 33-38 O'59. P, 17.

INSTRUMENTS
see subdivision under GERMANY, EASTERN, HUNGARY.

INSULATING OILS
see subdivision under POLAND.

INSULATION (HEAT)

Graphic method of determining the thermal insulation of furnaces with walls made of thin plates. S. Janda. Tehnika Yug 15 no. 2:304-307 '60. Y, 16.

INSURANCE
see subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA.

INSURANCE, ACCIDENT
see subdivision under POLAND.

INSURANCE, HEALTH
see subdivision under MACEDONIA, POLAND, SLOVAKIA, YUGOSLAVIA.

INSURANCE, SOCIAL
see subdivision under CZECHOSLOVAKIA, POLAND, YUGOSLAVIA.

INTEGRAL EQUATIONS

Pogorzelski, Witold. Rownania calkowe i ich zastosowania. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe. [Integral equations and their applications. illus.] P, 13.
Vol. 1. [General characteristics of Fredholm and Volterra's equations] 1953.
Vol. 2. [Systems of integral equations. Nonlinear integral equations. Application of integral equations in the theory of differential equations] 1958. P, 13.

Generalization of the problem of Poincaré's limits. In French. W. Pogorzelski. Annales pol math 2 no 2 257-270 '55 P, 13

Marginal considerations on the use of energy equations in problems of boundary layers S Hincu Meteorologia hidrol gosp 3 no. 2 '3 109-111 '58. R, 16

On the limitation of solutions of a system of Volterra integral equations. In French. Z. Butlewski. Annales pol math 6 no. 3 253-257 '59. P, 13.

INTEGRALS

Computing the reaction of linear passive systems to periodic signals with the aid of a special form of the superposition integral, application to frequency modulation A Mircea. Telecomunicatii 2 no 1 27-34 Ja/F'56. R, 16.

A limit theorem on the derivative of the Poisson-Weierstrass generalized integral. In French H. Milicer-Gruzewska. Annales Pol math 7 no 1 71-80 '59 P, 13.

The numerical values of the two-center integrals for 3d electrons in transition metals. In English M. Suffczynski Bul Ac Pol mat 7 no 5,285-287 '59. P, 13

INTELLECTUAL LIFE

Mironescu, Ion I. Oameni si vremuri. Antologie de S. Radian Pref. de P. Marcea. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959 xxvii, 226 p. (Biblioteca pentru toti) [Men and times. port.] R, 4

Dostoevskii and our epoch, a study of momentous forces in modern culture. D Jeremic. Savremenik 5 no. 8/9 843-850 Ag/S'59. Y, 11.

INTERFERENCE (SOUND)

Electromagnetic interference caused by the electric installations of automotive vehicles and possibilities of its suppression. T. Bajcnescu. Telecomunicatii 3 no 2 83-88 Mr/Ap'59. R, 16.

INTERINDUSTRY ECONOMICS

Concerning Leontief's model and a book by Sulmicki, Przeplywy miedzygaleziowe (Interindustrial Flows). T. Czechowski. Zycie gosp 15 no. 2 2 Ja'60. P, 5.

INTERNAL-COMBUSTION ENGINES
see GAS AND OIL ENGINES and this subdivision under POLAND.

INTERNATIONAL ASSOCIATION FOR RESEARCH IN INCOME AND WEALTH.

6th conference of the International Association for Research in Income and Wealth. S Stajic. Ekonomist Jug 12 no. 3 331-336 '59. Y, 5

INTERNATIONAL ASTRONOMICAL UNION

Commission 17 Movements and the Shape of the Moon E. Koziel. Postepy astronom 7 no. 1 50-51 Ja/Mi'59. P, 13

Commission 20 Position and Movements of Small Planets, Comets, and Satellites. Commission 20a Periodical Comets. F. Kepinski. Postepy astronom 7 no. 1;51-53 Ja/Mr'59. P, 13.

Commission 21 Air Glow. S. Ninger-Kosibowa. Postepy astronom 7 no. 1.53-55 Ja/Mi'59. P, 13

Commission 28 Extragalactic Nebulae. A. Kruszewski. Postepy astronom 7 no. 1 57-58 Ja/Mr'59 P, 13.

Commission 29 Star Spectra Commission 36 Spectrophotometry W. Iwanowska. Postepy astronom 7 no. 1 59 Ja/Mr'59. P, 13.

Commission 35 Internal Construction of Stars. J. Smak Postepy astronom 7 no. 1 60-61 Ja/Mi'59. P, 13

Commission 41 History of Astronomy. A Kirkenmajer. Postepy astronom 7 no. 1 61-62 Ja/Mr'59 P, 13.

Commission 42: Double, Photometric Stars. S. Pietrowski. Postepy astronom 7 no. 1 62-63 Ja/Mr'59. P, 13

General discussion on astronomical observations made with the use of artificial satellites, rockets, and balloons. A Pacholczyk. Postepy astronom 7 no. 1-46-50 Ja/Mr'59. P, 13.

The history of astronomy at the Moscow Congress of the International Astronomical Union. A. B Kwartalnik hist nauki 4 no 1 230-231 '59. P, 1.

Problems of meteors at the 10th Congress of the International Astronomical Union. A. Pacholczyk Postepy astronom 7 no 1.55-57 Ja/Mr'59 P, 13.

Symposium on the Hertzsprung-Russel diagram. A. Opolski. Postepy astronom 7 no. 1 43-45 Ja/Mr'59. P, 13.

Symposium on the origin of elements in stars W. Iwanowska. Postepy astronom 7 no. 1 40-43 Ja/Mi'59. P, 13.

10th Congress of the International Astronomical Union. E. Rybka Postepy astronom 7 no 1 32-40 Ja/Mi'59 P, 13.

INTERNATIONAL BROADCASTING ORGANIZATION

Meeting of the Study Group No. 1 of the Technical Checking Center of the International Broadcasting Organization. B Ionita. Telecomunicatii 3 no 2 89-90 Mr/Ap'59 R, 16.

INTERNATIONAL CHAMBER OF COMMERCE

International Chamber of Commerce. Incoterms 1953 mezinarodni pravidla pro vyklad dodacich dolozek Komentarem doprovodili Dusan Zavada a Jan Seifen [Z anglickeho originalu pripl Dusan Zavada] 2 vyd. [V Orbisu 1.] Praha, Orbis, 1957. 141 p [Incoterms 1953, international rules for the interpretation of the chief terms used in foreign trade contracts issued by the International Chamber of Commerce, 2d ed. In Czech, English, French, and German. Original text in English footnotes] C, 5

INTERNATIONAL CIVIL AVIATION ORGANIZATION

Program of legal work of the International Civil Aviation Organization for the period 1960-1962 R. Herman. Letecky obzor 3 no 11 348 N'59. C, 16.

Work of the Technical Commission at the 12th General Assembly of the International Civil Aviation Organization Letecky obzor 3 no. 11 349 N'59 C, 16

INTERNATIONAL CONFERENCE ON HIGH ENERGY PHYSICS

International Conference on High Energy Physics. I Ulehla Jaderna energie 6 no. 1 8 Ja'60 C, 16

INTERNATIONAL CONGRESS OF ADMINISTRATIVE SCIENCES

Devolution of powers to the autonomous organizations, a speech at the 11th International Congress of Administrative Sciences in Wiesbaden. L Vavpetic. Javna upr 1 no. 9/10 278-282 '59. Y, 6.

11th Congress of Administrative Sciences. L. Vavpetic. Javna upr 1 no 9/10 312-315 '59. Y, 6

INTERNATIONAL CONGRESS OF SLAVISTS, 4TH, MOSCOW, 1958.

Folklore at the International Congress of Slavists in Moscow, 1958. D. Klimova. Slov etnogr 12 233-240 '59. Y, 12.

Notes on the 4th International Congress of Slavists in Moscow J. Hrozienčik. Hist cas SAV 7 no 1 166-168 '59. C, 4

INTERNATIONAL ELECTROTECHNICAL COMMISSION

Ship electric installations discussed at the 24th Conference of the International Electrotechnical Commission. J. Piasecki. Bud okretowe Warszawa 4 no. 11/12 359 N/D'59. P, 17.

INTERNATIONAL FEDERATION OF LIBRARY ASSOCIATIONS

Session of the International Federation of Library Associations. Przegl bibl 27 no. 3;286-287 Jl/S'59. P, 2.

INTERNATIONAL GEOPHYSICAL YEAR, 1957-1958

The chromospheric flare effect in atmospherics; IGY 1957. In English. L. Krivsky. Studia geophys 3 no. 2.154-164 '59. C, 13.

Czechoslovak program of International Geophysical Cooperation 1959. In English and Russian. Studia geophys 3 no. 2 203-212 '59. C, 13

INTERNATIONAL INSTITUTE OF WELDING

Annual report of Commissions II and XII of the International Institute of Welding. Var tehn 8 no 2 35-37 '59. Y, 16.

Reports of the collaborators of the Institute of Welding of Slovenia, a member of the International Institute of Welding, on the activity of professional commissions of the International Institute of Welding on the occasion of the latter's annual assembly, held in Opatija, June 28-July 4, 1959 V. Prosenc and others. Var tehn 8 no. 2 31-35 '59. Y, 16.

A session of the International Institute of Welding. S Miskovic. Tesla 6 no. 6-33-34 N/D'59. Y, 16.

INTERNATIONAL LAW

International law under present conditions M. Sahovic. Medunar probl 11 no. 3;84-98 '59. Y, 6

INTERNATIONAL LAW, PRIVATE
see CONFLICT OF LAWS.

INTERNATIONAL MARITIME COMMITTEE

24th Conference of the International Maritime Committee at Rijeka, September 20-26, 1959 V. Brajkovic, E. Pallua. Pomorstvo 14 no. 11 416-418 N'59 Y, 17.

INTERNATIONAL MOVEMENT FOR PEACE ACTION

Christian conscience, and the problems of our days, marginal notes on the activities of the Christian Movement for Peace, initiated by the Christian theologians of Czechoslovakia. M. Sesan. Ortodoxia 11 no. 2 329-335 Ap/Je'59. R, 3.

The Prague Conference of the Christian Movement for Peace. Bis ort 77 no. 5/6 456-464 My/Je'59. R, 3.

Significance of an anniversary Ortodoxia 11 no 2 336-339 Ap/Je'59. R, 3.

Unity of action in the service of peace, a desideratum of contemporary Christians. Ortodoxia 11 no. 2 339-340 Ap/Je'59. R, 3.

INTERNATIONAL RADIO CONSULTATIVE COMMITTEE

International Radio Consultative Committee (CCIR) and some current problems in the field of radiocommunications. E. Gross, I. Niculescu. Telecomunicatii 2 no. 1:43-47 Ja/F'58. R, 16.

The 9th General Assembly of the International Radio Consultative Committee M. Joachim. Cs spoje 4 no. 7:10-11 Jl'59. C, 5.

INTERNATIONAL RAILWAY UNION

A meeting of the A-50 Committee of the Research and Testing Office of the International Union of Railways in Warsaw. Z. F. Przegl kol elektr 11 no. 12, 364 D'59. P, 16.

The problem of selecting the best type of rail investigated by the International Union of Railways. W. Grobicki. Przegl kol 11 no. 11 428-430 N'59. P, 16.

INTERNATIONAL SOCIOLOGICAL ASSOCIATION

4th World Congress of Sociology in Italy. L. Hrzal. Nova mysl no. 12:1328-1332 D'59. C, 6.

Rural and agricultural sociology at the 4th World Congress of Sociology. B. Galeski. Wies wspolczesna 3 no. 12 140-142 D'59. P, 6.

INTERNATIONAL TELEGRAPH AND TELEPHONE CONSULTATIVE COMMITTEE

Meeting of the 4th Study Commission of the International Telegraph and Telephone Consultative Committee. J. Vojcak. Cs spoje 4 no. 7 14-16 Jl'59. C, 5.

News from the meeting of the 6th Commission of the International Telegraph and Telephone Consultative Committee. F Krouti. Cs spoje 4 no 9:16-17 S'59. C, 5.

INTERNATIONAL UNION FOR THE SCIENTIFIC STUDY OF POPULATION

International Population Conference, Vienna 1959. Gy. Vukovich. Stat szemle 38 no. 1:84-88 Ja'60. H, 5.

INTERNATIONAL UNION OF RAILWAYS
see INTERNATIONAL RAILWAY UNION.

INTERPARLIAMENTARY UNION

Meeting of parliamentarians. In English. Polish Perspectives no. 7:77-78 Jl'59. P, 1.

INTERPOLATION

A method of approximate interpolation in computing the maximum flood discharges. Gh. Platagea. Meteorologia hidrol gosp 3 no. 4:23-24 '58. R, 16.

On Simpson's formula of cubature. In English. R. Saxena. Annales pol math 6 no. 3:289-293 '59. P, 13.

INTERRUPTERS

Technical progress in the construction of low-voltage electric apparatus. D. Simulescu. Electrotehnica 7 no. 8:289-297 Ag'59. R, 16.

INTERVERTEBRAL DISK

K. Obrda and M. Berankova's Vyznam svalove cinnosti v

INTESTINES
see subdivision under YUGOSLAVIA.

INTOXICATION
see DRUNKENNESS (CRIMINAL LAW).

INVENTIONS
see subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN.

INVERTEBRATES

Origin of vertebrates and certain invertebrates. A. Pokorny. Vlastiv sbor Vys prir no. 2:117-122 '58. C, 13.

INVESTMENTS
see also subdivision under RUMANIA, YUGOSLAVIA.

Calculation of the replacement and gross investments when needed capacities of means of productions are known B. Horvat Ekonomist Jug 12 no. 3 297-302 '59. Y, 5.

The export of capital and the economic development of underdeveloped countries Z. Dobrska. Ekonomista no. 3 608-633 '59. P, 5

For an accountancy as accurate as possible in the field of investments. I. Mocanu. Evidenta contabila 4 no 8:49-52 Ag'59. R, 5.

The inflation barrier. P. Sulmicki. Rocz Pol tow ekon Poznan 4 333-334 '57/58 (published '59). P, 5.

Relationship between 1st and 2d sector of social production. M. Pavlovic Ekon anali 5 no. 8 48-62 '59. Y, 5.

IODINE

Effect of pentamethylenetetrazole on the introduction of radioactive iodine into the thyroid glands of rats. J. Presl and others. Cs fysiol 8 no. 2 135-136 Mr'59. C, 13.

Production of carrier-free radioactive isotopes. VII. Adsorption of J-131 atom variations on pt-electrode surfaces. G. Toth. Koz fiz kozl MTA 7 no. 1/2:59-66 '59. H, 13.

IODOMETRY

Data on the analysis of aldehydes. II. Iodometric determination of glyoxal through α-oxysulfonate (aldehydebisulfite). E. Schulek, L. Maros. Magy kem folyoir 65 no. 5:195-197 My'59. H, 13.

Data on the analytic chemistry of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerin and manite through formaldehyde formed in the oxidation of periodates. II. Iodometric determination of tartaric acid in presence of citric acid through glyoxylic acid formed in the oxidation of periodates. L. Maros, E. Schulek. Magy kem folyoir 65 no. 9:361-365 S'59. H, 13.

ION EXCHANGE
see also subdivision under CZECHOSLOVAKIA.

Contribution to the problems of preparing ion-exchange resins by pearl polycondensation; relation between fundamental hyrodynamic parameters and the size of the apparatus. F. Lesek, M. Sytar. Chem prum 10 no. 1:50-53 Ja'60. C, 16.

Contribution to the study of the characteristics of some ion-exchange substances. D. Shishkov. Godishnik Min geol inst 5 no. 2 71-78 '57/58 (published '59). B, 16.

IONIZATION

A device for the measurement of the distribution intensity of the ionic current in the reaction chamber of the cyclotron. A. Grigoriu and others. Studii cerc fiz 10 no. 3 473-480 '59. R, 13.

Ionization detector for gas chromatography. S. Matousek. Chem prum 10 no. 1:16-21 Ja'60. C, 16.

Variation of the constants of an oscillating circuit coupled with an ionized gas, hydrogen and neon. P. Silubol. Studii cerc fiz 10 no. 3:505-513 '59. R, 13.

IONOSPHERE

General discussion on astronomical observations made with the use of artificial satellites, rockets, and balloons. A. Pacholczyk. Postepy astronom 7 no. 1:46-50 Ja/Mr'59. P, 13.

Relationship between the nightly E-layer and geomagnetic activity. In German. J. Hajkova, J. Mrazek. Studia geophys 3 no. 2:195-198 '59. C, 13.

IONS

Tomassi, Witold. Jony i atomy jako skladniki materii. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1952. 120 p. [Ions and atoms as components of matter. 1st ed. bibl., diagrs., graphs, index, tables] P, 13.

Contributions to the determination of silver as an element. I. Grecu. Rev chimie Min petr 10 no. 11:646-647 N'59. R, 13.

The mechanism of the migration of hydrogen and the hydroxyl ion. V. Effect of ethanol-water composition mixtures on the transference numbers of the dissolved HCl, KOH, KF and KCl as well as their ion mobility at 5° and 25° C. T. Erdey-Gruz, L. Majthenyi. Magy kem folyoir 65 no. 5:167-174 My'59. H, 13.

A method for measuring the mobility of ions in dielectric liquids. In English. O. Gzowski, J. Terlecki. Acta physica Pol 18 no. 3:191-198 '59. P, 13.

New methods of acceleration of ions S. Piskor Jaderna energie 6 no. 1 28-30 Ja'60. C, 16.

On the kinetics of the positive ions at the cathode of a luminescence discharge in mercury vapors. E. Badarau, M. Haglescu-Mihaiie. Studii cerc fiz 10 no 3 429-433 '59. R, 13.

Some biochemical changes in healthy human blood caused by adrenalin. III. Influence on inorganic ions of serum M. Zydowo and others. Acta biochim Pol 2 no 1 49-58 '55. P, 13.

IONTOPHORESIS

Grid diagram for iontophoresis. F. Brom. Chem listy 50 no. 9 1495-1496 S'56. C, 16.

IRON
see also subdivision under BULGARIA, POLAND, SWEDEN.

Causes of cracks in thin white iron in bending the edges of cans. J. Teindl, M Velkeborsky. Hutnik Cz 9 no. 5:160-162 My'59. C, 16.

Data on the application of the pulverization process of graphite electrodes. I. (To be contd.) M. Kulcsar. Magy kem folyoir 65 no. 11:439-443 N'59. H, 13.

Dehydration of ferric yellow in the fluidized bed. J. Roszak, J. Ciborowski. Przem chem 38 no. 6 363-370 Je'59. P, 16

Domain structure of nickel and iron crystals. In English. J. Kocinski. Acta physica Pol 18 no. 3 169-189 '59. P, 13.

The first stage of purification of the silicon for semiconductors and analysis by means of a radioactivating method. M. Badanoiu and others. Studii cerc fiz 10 no. 3 588-591 '59. R, 13.

Formation of magnetic portion in roasting iron and manganese compounds. B. Hadacek, J. Hruby. Hist listy 14 no. 11, 963-970 N'59. C, 16.

Investigation of sparking effects. III-V. K. Zimmer, T. Torok. Kem tud kozl MTA 12 no. 4:405-430 '59. H, 13.

Iron production. V Sotornik, V. Vurm. Prir vedy 9 no. 6:515-519 Je'59. C, 8.

Method of dressing iron ores; present conditions and prospects. R. Marusic Teh pregl 11 no. 6:219-229 '59. Y, 16.

A new rapid method for the determination of thorium in the presence of zircon, iron, lanthanum, uranium an other heavy metals. R. Pribil, K. Burger. Magy kem folyoir 65 no. 5:204-206 My'59. H, 13.

The numerical values of the two-center integrals for 3d electrons in transition metals. In English. M. Suffczynski. Bul Ac Pol mat 7 no. 5:285-287 '59. P, 13.

Permanganometric determination of Fe^{3+} through preliminary reduction by the internal electrolysis method. A. Lipchinski, B. Iordanov Godishnik khim tekh 4 no. 2.1-5 '57 (published '58). B, 16.

Production of carrier-free radioactive isotopes. III. Model experiments for producing carrier-free Fe-59 of high specific activity. IV. Model experiments for producing carrier-free S-35. F. Molnar. Koz fiz kozl MTA 7 no. 1/2.22-30 '59. H, 13.

Reduction of iron agglomerates obtained from Kremikovtsi hematite ore. T. Nikolov, I. Vulchev. Godishnik khim tehn 4 no. 2.95-113 (published '58). B, 16.

Selective reduction and separation of iron from Finnish ilmenite concentrate. A. Regner, I. Slama. Chem prum 9 no. 7:337-341 Jl'59. C, 16.

Solubility of oxygen in liquid iron contain sulfur. A. Samarin, Z. buzek. Hut listy 14 no. 11:926-928 N'59. C, 16.

Survey of methods for direct reduction of iron from ores and the use of sponge iron as raw material in steel making. J. Becvar. Hut listy 14 no. 11:987-992 N'59. C, 16.

Titration of primary aromatic amines by nitrite in the presence of ferric salts. M. Matrka, K. Stajner. Chem prum 9 no. 11:471-472 N'59. C, 16.

Triphenylmethane dyes as complexometric indicators for determining iron. L. Sommer, Z. Kolarik. Chem listy 50 no. 9:1445-1449 S'56. C, 16.

Volumetric method for the ultramicro-determination of iron by means of 0, 1 n $KMnO_4$ as volumetric solution. S. Gorog, M. Beck. Magy kem folyoir 65 no. 5:201-204 My'59. H, 13.

IRON CHLORIDES

The complex compound of iron III chloride and its catalytic influence on the chlorination of ethylene. A. Zielinski. Chemia stosow 3 no. 3:385-398 '59. P, 16.

IRON CHLORIDES (Continued)

Influence of moisture traces on the solubility of iron chloride in some chlorohydrocarbons and in benzene A. Zielinski Chemia stosow 3 no 3 377-384 '59 P, 16.

Production of carrier-free radioactive isotopes III. Model experiments for producing carrier-free Fe-59 of high specific activity. IV. Model experiments for producing carrier-free S-35. F Molnar. Koz fiz kozl MTA 7 no. 1/2 22-36 '59. H, 13.

IRRIGATION
see also subdivision under CZECHOSLOVAKIA, HUNGARY.

Economical and comparative analysis of various irrigation methods. M. Toth. Gazdalkodas 3 no. 4 17-30 D'59. H, 5.

ISATINS

The use of isatin and its derivatives in the paper chromatography of amino acids and peptides. J Noworytko, M. Sarnecka-Keller. Acta biochim Pol 2 no. 1 91-105 '55. P, 13.

ISCHYROPSALIS
see subdivision under CZECHOSLOVAKIA.

ISOBARS
see ATMOSPHERIC PRESSURE.

ISOELECTRIC POINT

Boron's influence upon the variation of the isoelectric point of plasma during the vegetation period. M. Tulfu, A. Fabian. Studii biol Cluj 10 no. 1:57-62 '58. R, 13.

ISONIAZID

Kozlowski, Henryk. Zmiany histopatologiczne w narzadach wewnetrznych swinek morskich po stosowaniu hydrazydu kwasu izonikotynowego. [Wyd 1.] Lodz, 1959. 62 p. (Lodzkie Towarzystwo Naukowe, Wydzial IV. Prace, nr 17) [Histopathologic changes of internal organs of guinea pigs after the administration of isonicotinic acid hydrazide. 1st ed. English and Russian summaries. illus., bibl., tables] P, 14.

Respiration of Mycobacterium phlei. I. Influence of isonicotinic acid hydrazide on the respiration of Mycobacterium phlei. W. Tysarowski. Acta biochim Pol 2 no. 1 87-90 '55. P, 13.

ISONICOTINIC ACID HYDRAZIDE
see ISONIAZID.

ISOPODA

New data, important for the taxonomy, on the structure of terrestrial isopods. V. Radu. Studii biol Cluj 10 no. 1:137-142 '59. R, 13.

ISOQUINOLINE

Synthetic tests with 1, 3-dichlorobutane-(2), preparation of isoquinoline and quinolizidine. M. Ternbah. Croat chem acta 31 no. 3 115-119 '59. Y, 13.

ISTRIA - HISTORY

Istarski zbornik. Zagreb, Nakladni zavod Hrvatske. [Collection of articles on Istria issued by the Publishing Institute of Croatia. illus., ports., maps, bibl.] Y, 4.
Vol 1, 1949 1949. 251 p.

ISTRIAN AUTHORS
see AUTHORS, ISTRIAN.

ITALIAN COMMUNISTS
see COMMUNISTS, ITALIAN.

ITALIAN DRAMA - HISTORY AND CRITICISM

Bernardo Dovizi da Bibbiena's comedy Calandria in the Croatian theater. In Italian. F. Cale. Studia romanica no. 3:57-63 D'59. Y, 11.

ITALIAN ENCYCLOPEDIAS AND DICTIONARIES
see ENCYCLOPEDIAS AND DICTIONARIES, ITALIAN.

ITALIAN FICTION - HISTORY AND CRITICISM

The Italian novel looks at life. A. Hartmanova. Host do domu [2] no. 5,217-219 My'55. C, 11.

ITALIAN LANGUAGE

The manuscript of Jakov Antun Mikoc's Dictionary of Naval Terms from 1862. B. Jurisic. Anali Jadr inst JAZU no. 2 319-353 '58. Y, 1.

ITALIAN OPERA
see OPERA, ITALIAN.

ITALIAN PAINTINGS
see PAINTINGS, ITALIAN.

ITALIAN POETS
see POETS, ITALIAN.

ITALIAN STUDENTS
see STUDENTS, ITALIAN.

ITALIANS IN POLAND

Antoni Sacchetti, the romantic scene painter, his activity in the years 1829-1845. B Krol Pam teatr 8 no 1/3 219-260 '59 P, 9.

ITALY - AGRICULTURE

Land to the tillers In English. D. Tabet. World Marxist Rev 1 no. 4 55-60 D'58 C, 6.

ITALY - AUTOMOBILES

Sketches from Turin. J Czarnocki Motoryzacja 14 no. 6 172 Je'59. P, 16.

ITALY - COMMUNIST PARTY

Discussion on scientific progress and social development In English E V. World Marxist Rev 3 no. 1, 53-55 Ja'60. C, 6.

In the front line. In English. A Cellini. World Marxist Rev 1 no. 3:66-68 N'58 C, 6.

Italian communists in the struggle for democratic reforms and socialism, book reviews. In English, F. Colonna World Marxist Rev 1 no. 4 86-89 D'58 C, 6.

Our struggle against a clerical regime, for freedom, peace, and reconstruction, a speech delivered to the October Plenum of the Central Committee of the Communist Party of Italy. Tr. from the Italian. P. Togliatti. Dokum bilten 2 no. 6,23-28 '58. Y, 6.

ITALY - CONSTITUTION

The role of the Parliament in the constitutional law of France and Italy, 1941-1948 J. Zakrzewska. Panstwo i prawo 14 no. 12,971-984 D'59 P, 7

ITALY - DESCRIPTION AND TRAVEL

Notes from a trip in northern and middle Italy. V. Studak Ceste most 7 no. 11/12:361-366 N/D'59. Y, 16.

An unknown diary from the end of the 16th century about a journey to Italy. H Barycz. Pam bibl korn no. 5: 46-78 '55. P, 2.

ITALY - ECONOMIC CONDITIONS

Problems of the economic development of underdeveloped areas in southern Italy M. Ambrozic-Pockar. Medunar probl 11 no. 4:112-124 '59. Y, 6.

ITALY - INDUSTRIAL MANAGEMENT

Continuation of the discussion on the problem of workers' control in Italy. Tr from the Italian. Dokum bilten 2 no. 6:86-88 '58. Y, 6.

ITALY - MOTION PICTURES

Renaissance of Italian motion-picture making. U. Castraghi. Kult zivot Slov 15 no. 2 8 Ja'60. C, 11.

ITALY - POLITICS AND GOVERNMENT

Active defense of democracy. In English. A. S. World Marxist Rev 1 no. 4:67-68 D'58. C, 6.

The Vatican acts, the people refuse. S. Segre. Predvoj 4 no. 6 9 F'60. C, 1.

ITALY - RAILROADS

Railroad transportation in Italy. J. Bek. Zeleznicar no. 1:16-17 Ja'60. C, 16.

ITALY - SCULPTURE

Dragut, Vasile. Ghiberti, 1378-1455. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959. 29 p. (Maestrii artei universale) [Ghiberti, 1378-1455; a biography illus.] R, 10.

ITALY - WHEAT

Are there any differences in technological values in the flour from the Italian kinds of wheat? V. Ilic. Tehnika Yug 15 no. 2 329-333 '60. Y, 16.

ITALY - WORLD WAR, 1939-1945

British aerial attack on the naval base in Taranto. A. Perepeczko. Wojsk przegl 12 no. 10:69-74 O'59. P, 17.

IVANCAN, IVAN

Ivan Ivancan's Narodni plesovi Hrvatske (Folk Dances of Croatia); a book review. R. Hrovatin. Slov etnogr 12:251 '59. Y, 12.

JABLCZYNSKI, KAZIMIERZ

Kazimierz Jablczynski (1869-1944); a biographic sketch. H. Jablczynska-Jedrzejewska. Przem chem 37 no. 4: 256-260 Ap'58. P, 16.

JABLONSKI, HENRYK

Henryk Jablonski's Polityka Polskiej Partii Socjalistycznej w czasie wojny 1914-1918 (The Policy of the Polish Socialist Party during the War of 1914-1918); a book review F. Tych Z pola walki 2 no. 1 229-237 '59. P, 6.

JAGIC, VATROSLAV

Ivan Franko and Vatroslav Jagic. M. Jakobiec. Slavia orientalis 8 no. 2/3 67-90 '59. P, 1.

JAGODIC, MARIJA

Marija Jagodic's Narodopisna podoba Mengsa in okolice (Ethnographic Picture of Menges and Its Environs); a book review. T. Urbas. Slov etnogr 12:241-242 '59. Y, 12.

JAKOBSON, CARL ROBERT

Carl Robert Jakobson's Valitud teosed. I ja II kolde (Selected Works, Vols. 1-2), a book review. Eesti kommunist 15 no. 11:122-123 N'59. E, 6.

JANCIC, OLGA

People, fruit, Olga Jancic's exhibition in Rijeka. V. Ekl. Republika Zagreb 15 no. 10 31 O'59 Y, 11.

JANEVSKI, SLAVKO

The case of Mesecar (Somnambulist), some notes on Slavko Janevski's book. A. Alekslev. Sovremenost 9 no. 6 543-552 Je'59. Y, 11.

A new novel by Slavko Janevski, a review of his Mesecar (Somnambulator) V Urosevic. Izraz 3 no. 10:311-315 O'59 Y, 11.

JANKAUSKAS, MYKOLAS

The book on kolkhoz forests should be more practical; a book review. A. Antanaitis, S. Binaitis. Musu girios no. 12,52-54 D'59. Lt, 15

JANSENISTS

Pascal's confession. F. Laichter. Krest revue 26 no. 10 301-307 D'59. C, 3.

JAPAN - COMMUNIST PARTY

On the draft program of the Japanese Communist Party, for a peace-loving, independent and democratic Japan. In English. K. Miyamoto. World Marxist Rev 1 no. 4:31-37 D'58. C, 6.

Results of the 7th Congress of the Japanese Communist Party. In English S. Nozaka. World Marxist Rev 1 no. 3:40-45 N'58. C, 6.

JAPAN - FOLK ART

Exhibition of Japanese folk art in Riga. Reports Riga 17 no. 3,8 Ja 19'60. La, 1.

JAPAN - PATENTS

Revision of the protection system of industrial property in Japan. M. Hamata. Ochr znamky 1 no. 4:98-100 O'59. C, 16.

JAPAN - PUBLIC OPINION

A supreme and imperative duty. In English. K. Yasui. World Marxist Rev 1 no. 3:61-63 N'58. C, 6.

JAPAN - TRADE-UNIONS

Trade-union movement of Japan. Tr. from the English. Dokum bilten 2 no. 6:49-54 '58. Y, 6.

JAPAN - UNIVERSITIES AND COLLEGES

Comenius festival at Hiroshima University, April 26, 1958. E. Cino. Archiv Kom 18 no. 2:178-179 '59. C, 8.

An official address at Hiroshima University celebration of the three hundredth anniversary of the publication of Comenius' Opera didactica omnia. A. Osada. Archiv Kom 18 no. 2:101-105 '59. C, 8.

JAPANESE COMMUNISTS
see COMMUNISTS, JAPANESE

JAWORSKI, IWO

Iwo Jaworski, an obituary. L. Winowski. Czas prawn 11 no. 2:335-337 '59. P, 7.

Ja[illegible]

'59. P, 7.

JELIC, VOJIN

Painful ways of missed targets; a review of Dragoslav Grbic's Podlac (Villain) and Vojin Jelic's Nebo nema obala (The Sky Has No Shores). R. Trifkovic. Izraz 3 no. 10:321-328 O'59. Y, 11.

Vojin Jelic's Trka slijepih konja (A Race of Blind Horses); a book review. D. Reden. Letopis Mat srp 384 no. 6:513-515 D'59. Y, 11.

JENKINS, CLIVE

Aspects of Labor Party nationalization, apropos of Clive Jenkin's Power at the Top. In English Y. Ostrovityanov World Marxist Rev 2 no 12:86-89 D'59. C, 6.

JESENSKY, JANKO

Janko Jesensky and revolutionary Russia. E Panovova Kult zivot Slov 15 no 1 3 Ja'60 C, 11.

JESUS CHRIST

Did Christ live, indeed? Z. Springovics. Reports Riga 16 no. 50 21 D 20'59. La, 1

Painting as a trade and as art, Rembrandt's "Night Guard, "Leonardo's "Mona Lisa," and Jesus Christ in Christian painting H. Lisinski Izraz 3 no 10 279-286 O'59. Y, 11.

JET PLANES
see also subdivision under FRANCE.

Management of jet-plane traffic. P. Levin. Lotecky obzor 4 no. 1,9-12 Ja'60. C, 16.

JEVRIC, OLGA

Olga Jevric on the ontology of sculptural work. J. Hristic. Delo Beograd 6 no. 2 190-196 F'60. Y, 11.

JEWS IN POLAND

The dead historians of a dying people. Translated from the Polish In English. Z. Kuthan. Polish Perspectives no. 12 9-17 D'59. P, 1.

Graphic reproductions of Jewish tombstones. L. Krakowska, J. Zielinski. Projekt no. 3 24-26 [Mr]'59. P, 10.

H. Balicka-Kozlowska's Mur mial dwie strony (The Wall Had Two Sides), a book review. M. M. Z pola walki 2 no 1:267 '59. P, 6.

JIRASEK, ALOIS

Ales, Mikolas. Ales a Jirasek, listy dvou pratel. Usporadal a slovem doprovodil E. Svoboda [Doslov M. Micko. 4. vyd.] Praha, Orbis, 1953. 242 p. (Edice Ceske dejiny, 2) [Ales and Jirasek, letters of two friends. 4th ed. illus , plates (part col.)] C, 10.

That which we owe to Alois Jirasek. D. Jerabek. Host do domu [2] no. 2 94 F'55. C, 11

JIRKOVSKY, RUDOLF

T. Chlebovsky, R Jirkovsky's Anorganicka chemie pro hutniky a horniky (Inorganic Chemistry for Metallurgists and Miners); a book review. M. Zikmund. Chem listy 53 no. 5:550-551 My'59. C, 16.

JOANNES XXIII, POPE

Orthodox attitudes toward the ecumenical synod announced by the Pope John XXIII. Ortodoxia 11 no. 2:341-343 Ap/Je'59. R, 3.

Pope John XXIII. M. Swiatecka. Nasza przeszlosc 9: 5-17 '59. P, 3.

JOHN XXIII, POPE
see JOANNES XXIII, POPE.

JOINERY
see subdivision under POLAND.

JOLIOT, FREDERIC

Frederic Joliot-Curie (1900-1958). J. Hurwic. Kwartalnik hist nauki 3 no. 3:445-446 '58. P, 1.

In commemoration of Joliot-Curie. L. Pal. Magy tud 66 no. 11:571-574 N'59. H, 1.

To the memory of a great physicist, K. Novobatzky. Magy tud 66 no. 11:561-563 N'59. H, 1.

JOLIOT-CURIE, FREDERIC
see JOLIOT, FREDERIC.

JOURNALISM
see subdivision under LATVIA, POLAND.

JOURNALISTS, ESTONIAN

The diary of H. Prants, 1891-1894. O. Kuningas. Keel ja kirj 2 no. 8:474-479 Ag'59. E, 11.

JOURNALISTS, HUNGARIAN

Beloni, Gyorgy. Ady, az ujsagiro. Budapest, Magveto Konyvkiado, 1956. 68 p. [Ady, the journalist. illus.] H, 11.

JOVANOVIC, DORDE

Dorde Jovanovic. V. Gligoric. Savremenik 5 no. 5:501-511 My'59. Y, 11.

JOVARAS, PSEUD
see KRIKSCIUNAS, JONAS.

JUDAISM

The tradition of Moses and its official and charismatic guardians. S. Lach. Rocz teol kan 2:1-21 '55. P, 3.

JUDGES
see subdivision under CZECHOSLOVAKIA, POLAND.

JUDGMENT

Problem of evaluating judgments as abstract or concrete. A Zinovev. Filos cas CSAV 7 no 6,846-850 '59. C, 3

JUDGMENT DAY

God's love and the Last Judgment C. Galeriu Ortodoxia 11 no. 2 179-195 Ap/Je'59. R, 3

JUDICIARY
see subdivision COURTS under RUMANIA.

JURCIC, JOSIP

Remarks to Josip Jurcic's Zbrano delo. Knj. 6 (Collected Works Vol. 6), a book review. J Gregoric. Jezik slovstvo 5 no. 3,83-85 D'59. Y, 11.

Remarks to Josip Jurcic's Zbrano delo Knj. IV, V (Collected Works. Vols 4-5); a book review. J. Gregoric. Jezik slovstvo 5 no. 2 50-52 N'59. Y, 11.

JUROVSKII, JURII

Jurii Jurovskii is dead. Reports Riga 16 no. 52 11 D 30'59. La, 1.

JUSIC-SEUNIK, ZDENKA

Novelettes by Zdenka Jusic-Seunik, a review of her book Mali zivoti (Little Lives). T. Colak. Savremenik 5 no. 8/9 933-934 Ag/S'59. Y, 11.

JUSTICE, ADMINISTRATION OF
see subdivision under FRANCE, GERMANY, POLAND.

JUVENILE DELINQUENCY
see subdivision under POLAND, U. S.

JUVENILE LITERATURE, CZECH - HISTORY AND CRITICISM

Problems of juvenile literature must be solved in a common effort; from the National Conference on Juvenile Literature. J. Tomecek. Host do domu [2] no. 11:504-505 N'55. C, 11.

JUVENILE LITERATURE, RUMANIAN

Agirbiceanu, Ion. File din cartea naturii. [1. ed. Ilustratii: Coca Cretoiu-Seinescu] [Bucuresti] Editura Tineretului, 1959. 257 p. [Pages from the book of nature. 1st ed col. illus.] R, 11.

KABELAC, MILOSLAV

Miloslav Kabelac's Symphony. H. Hlavsova. Hud rozhl 12 no. 23:972-975 D'59. C, 9.

KAHLIK, FRANTISEK

Frantisek Kahlik, the people's educator. J. Kapusta. Severni Morava no. 1:1-5 '58. C, 1.

KALEB, VJEKOSLAV

Gray landscapes of Vjekoslav Kaleb. P. Zoric. Savremenik 5 no. 8/9 869-874 Ag/S'59. Y, 11.

KALEVIPOEG

At the end of the world, Fr. Tuglas' symbolism in the light of folk traditions. I. Talve. Tulimuld 10 no. 3. 203-212 '60. E, 11.

KALINOWSKI, STEFAN

Professor M. Cieslak's review of Stefan Kalinowski's book Przebieg procesu karnego (The Course of Criminal Proceedings). A. Kafarski. Panstwo i prawo 14 no. 5/6:906-907 My/Je'59. P, 7.

KALNINS, BRUNO

Special message to exiles on conditions in Latvia. Reports Riga 16 no. 49:25 D 13'59. La, 1.

KANGRO, BERNARD

Tartu over the decades; a book review. A. Oras. Tulimuld 10 no. 3:236-238 '59. E, 11.

KANTAKUZIN, DIMITRIJE

Dimitrije Kantakuzin, a Serbian poet of Byzantine origin; from the second half of the 15th century. D. Radojicic. Delo Beograd 5 no. 6/7:934-935 Je/Jl'59. Y, 11.

KANTOR, TADEUSZ

Tadeusz Kantor's exhibition in Paris. Przegl art no. 4: 18-20 O/D'59. P, 10.

KAOLIN
see subdivision under CZECHOSLOVAKIA.

KAOLINITE
see subdivision under HUNGARY.

KAPLICKY, JOSEF

Racek, Miloslav. Josef Kaplicky [Vyd. 1.] Praha, Nakl. ceskoslovenskych vytvarnych umelcu, 1958. 19 p [Josef Kaplicky 1st ed. illus., 2 col plates, bibl.] C, 10

KARADZIC, VUK STEFANOVIC

Vuk Karadzic's Convention in Trsic, a great folk festival. V. Kupresanin. Zavicaj 6 no. 15 20-21 O/D'59 Y, 1.

KARAS, F.

S. Landa and F. Karas' Jakost a uprava vod (Quality and Treatment of Water), a book review. Z. Stejbacek. Chem prum 6 no. 11 484 N'56 C, 16.

KARDELJ, EDVARD

Edvard Kardelj's Problemi socijalisticke politike na selu (Problems of Socialist Policy in Villages); a book review. I Lovric. Nasa stvarnost 13 no. 11 567-569 N'59. Y, 6.

Kardelj and Company put the Comintern in the dock. In English. A. Schwarzer. World Marxist Rev 2 no. 12 97-100 D'59. C, 6.

KARL IV, EMPEROR OF GERMANY

Hermansky, Frantisek, ed Cteni o Karlu IV. a jeho dobe, z pramenu. [Usporadal a z latiny prel Frantisek Hermansky. Uvod napsal a pri vyberu latky spolupracoval Zd Fiala. 1. vyd.] Praha, Svobodne slovo-Melantrich, 1958. 486 p. (Odkaz minulosti ceske, sv. 17) [Reading about Karl IV and his time, from the sources. 1st ed. illus., fold. maps, bibl., facsims., index, notes] C, 4.

KARLOVCAN, GRGUR

Grgur Karlovcan. T. Colak. Savremenik 5 no. 7 795-805 Jl'59 Y, 11.

KARLOWICZ, JAN

The correspondence between Oskar Kolberg and Jan Karlowicz in the years 1877-1890. Z. Jablonski. Rocz bibl PAN Krakow 2 287-311 '56 (published '59). P, 1.

KARNTEN - FOLKLORE

Franz Koschier's Das Georgijagen (Sent Jurja jahat') in Karnten (To Ride Saint George), a book review. D. Zupancic. Slov etnogr 12 249-250 '59. Y, 12.

KARPINSKI, FRANCISZEK

Information about autographs of Trembecki and Karpinski. R. Kaleta. Pam bibl korn no. 5:240-249 '55. P, 2.

KAS, VACLAV

Professor Vaclav Kas; a biographic note. In English. J. Zak. Folia microbiol 4 no. 4:245-246 '59. C, 13.

KATAYAMA, SEN

Outstanding fighter for peace, democracy, and socialism, centenary of the birth of Sen Katayama. In English. S. Matsumoto. World Marxist Rev 2 no. 12:44-46 D'59. C, 6.

KATUSIC, IVAN

Ivan Katusic's Kontinenti se sastaj book review. D. Reden. Letop

KAUDZITS, MATISS

[Biemelte, Laima, comp.] Brali Kaudzites un vinu pieminas muzejs Vecpiebalga. Riga, Latvijas PSR Zinatnu akademijas izdevnieciba, 1958. 36 p. [The Kaudzits brothers and their memorial museum in Vecpiebalga. illus.] La, 11.

KAUDZITS, REINIS

[Biemelte, Laima, comp.] Brali Kaudzites un vinu pieminas muzejs Vecpiebalga. Riga, Latvijas PSR Zinatnu akademijas izdevnieciba, 1958. 36 p. [The Kaudzits brothers and their memorial museum in Vecpiebalga. illus.] La, 11.

KAUNAS - BUILDINGS

Administration building for Metalas Machinery Factory in Kaunas. Reports Vilna D 30'59:9. Li, 1.

Builders of a new city. V. Dovydaitis. Reports Vilna Ja 9'60:8-10. Li, 1.

KAUNAS - COMMERCE

Fruit and vegetable trade lags behind in Kaunas. Reports Vilna F 5'60:4-5. Li, 1.

Made-to-order suits a great success at a department store in Kaunas. Reports Vilna Ja 25'60.12. Li, 1.

KAUNAS - EXHIBITIONS

A mobile exhibition of industrial goods opens in Kaunas. Reports Vilna Ja 21'60 2. Li, 1.

Preparations for the jubilee exhibition in Kaunas Reports Vilna Ja 6'60·11. Li, 1.

KAUNAS - HISTORY

Growth and development of Kaunas. Reports Vilna Ja 13'60·3 Li, 1.

KAUNAS - HOSPITALS

A book on the activities of Kaunas Clinic Hospital Reports Vilna Ja 8'60.9 Li, 1.

Heart surgeries at the Kaunas Clinic Hospital. Reports Vilna F 3'60 9. Li, 1

KAUNAS - INDUSTRIES

Automation and mechanization in Kaunas food enterprises. Reports Vilna F 8'60 7-8. Li, 1.

Extensive constructions planned for 1960. Reports Vilna Ja 16'60 13 Li, 1.

First turbine leaves the Pergale Turbine Factory in Kaunas. Reports Vilna Ja 26'60 10. Li, 1.

The great reconstruction plan of the Elektra Factory in Kaunas. Reports Vilna F 9'60 8 Li, 1

Kaunas Acetate Silk Factory. L. Sniuksta Reports Vilna Ja 14'60 7-8. Li, 1

New electric lines connect Kaunas Hydroelectric-Power Station with the districts. Reports Vilna D 29'59 7-8. Li, 1.

A new industrial district planned in Kaunas. Reports Vilna Ja 8'60·12 Li, 1.

Radio correspondent at the construction site of the Kaunas Hydroelectric-Power Station. Reports Vilna Ja 18'60-8-9. Li, 1.

Report from Kaunas Machine Plant. Reports Vilna F 5'60 11-12. Li, 1.

Visit at the Plush and Silk Combine in Kaunas. Reports Vilna Ja 12'60 10 Li, 1.

The work at the Kaunas Hydroelectric-Power Station does not stop in winter Reports Vilna F 3'60·12. Li, 1.

Working people of Kaunas industrial enterprises meet the New Year. Reports Vilna D 31'59,8 Li, 1

KAUNAS - LIBRARIES

400 libraries in Kaunas. Reports Vilna Ja 12'60 10-11. Li, 1.

KAUNAS - SCHOOLS

High Russian and Lithuanian officials visit schools of higher education in Kaunas. Reports Vilna Ja 14'60 9. Li, 1.

KAUTSKY, KARL

The beginning of the breaking up of the Bulgarian Workers Social Democratic Party, left wing, with the Kautsky-Plekhanov influence. P. Genkovski. Godishnik khim tehn 4 no. 2·167-215 (published '58). B, 16.

KAYAKS

see subdivision CANOES AND CANOEING under CZECHOSLOVAKIA.

KAZINCZY, FERENCZ

Ferenc Kazinczy, on the road towards Jacobinism. J. Szauder. Magy tud 66 no. 12·645-651 D'59. H, 1.

KERATIN

Determination of amino acids in keratins, the content of alanine, glycine, serine, and threonine in horn substance. V Marecek. Chem listy 53 no. 2·194-196 F'59. C, 16.

KERES, PAUL

Grand master Paul Keres interviewed on his recent activities. N Eesti raadio F 25'60:272. E, 1.

KERSOVANI, OTOKAR

Novi pokret and Otokar Kersovani; a contribution to the history of the establishment of literary periodicals between the two wars. V. Gligoric. Savremenik 5 no 7 791-794 Jl'59. Y, 11.

Otokar Kersovani. V. Gligoric. Izraz 3 no. 6.637-644 Je'59. Y, 11.

KETONES

Application of complexes of metal hydrides in pharmaceutical chemistry. I. Selective reduction of steroid ketones by calcium boron hydride A. Hajos, O. Fuchs. Kem tud kozl MTA 12 no. 3·279-283 '59. H, 13.

Application of complexes of metal hydrides in pharmaceutical chemistry I. Selective reduction of steroid ketones with calcium boron hydride In German. A. Hajos, O. Fuchs. Acta chimica Hung 21 no. 2 137-142 '59. H, 13.

KEYNES, JOHN MAYNARD

Soldaczuk, Jozef. Teoria ekonomiczna J. M. Keynesa, proba krytyki. [Wyd. 1] Warszawa, Panstwowe Wydawn Naukowe, 1959. 279 p. [John Maynard Keynes' economic theory, a critical approach. 1st ed. footnotes] P, 5.

KHMELNITSKII, BOGDAN

see CHMIELNICKI, BOHDAN, HETMAN OF THE COSSACKS.

KHOSRAVI, MOHAMMAD BAQER

Shams and Toghra by Mohammad Baqer Khosravi; from the studies on the Persian historical novel. F. Machalski. Zesz nauk Jag no. 21·245-259 '59. P, 1.

KHRISTOV, KIRIL

Kiril Khristov's letters to Ivan Vazov. G Dimov Izv Arkh inst BAN 1.177-198 '57. B, 4.

KHRUSHCHEV, NIKITA SERGEEVICH

After Premier Khrushchev's visit in the United States, the barometer's arrow indicates good weather T Pasierbinski Wies wspolczesna 3 no. 11:138-143 N'59 P, 6

Disarming. Letecky obzor 3 no. 11:322 N'59. C, 16.

Face to Face with America; a review of a book Kult zivot Slov 15 no 2·5 Ja'60. C, 11.

The flight from Moscow to Washington, told by A. Jakimov, flight captain of the TU-114 plane. Letecky obzor 3 no. 12 374-375 D'59. C, 16.

Inspiring documents of the historic visit L. Ilitchov, V. Lebedev, P Satjukov. Eesti kommunist 15 no 11' 50-64 N'59. E, 6.

Let us live in peace and friendship! V. Petr. Nova mysl no. 12 1256-1263 D'59. C, 6

A nagy talalkozo. [Budapest] Kossuth Konyvkiado, 1959. 223 p. [The great meeting. Tr. from the English and Russian] H, 4.

Visit of the Chairman of the Council of Ministers of the USSR in the United States. F Vavricka. Nasa veda 6 no 12 513-518 D'59. C, 1.

KIEL CANAL

Shall we use the Kiel Canal? B. Wrona. Tech gosp morska 9 no. 11 342-343 N'59. P, 17.

KIESERITE

Further research on the process of separating kieserite from rock salt in the fluidized bed. E. Buntner, S. Nowak, M. Klimek. Przem chem 38 no 6;350-351 Je'59. P, 16.

KILINSKI, JAN

Marginal remarks on the first edition of Kilinski's memoirs. Jozefat Boleslaw Ostrowski's letters to Tytus Dzialynski. Kwartalnik hist 65 no. 3;806-811 '58. P, 4.

KILNS

see subdivision under HUNGARY.

KINDERGARTENS

see subdivision under LATVIA.

KINESCOPE

Unification of the parameters of electronic tubes and kinescopes for radio and television apparatus. I Florea Telecomunicatii 2 no. 3 119-127 My/Je'58. R, 16.

KINETICS

On the kinetics of the positive ions at the cathode of a luminescence discharge in mercury vapors. E. Badarau, M. Hagiescu-Mirisie. Studii cerc fiz 10 no. 3 429-433 '59. R, 13.

KING, HENRY C.

Henry C. King's The History of the Telescope, a book review. A. Piaskowski Kwartalnik hist nauki 3 no. 3: 450-455 '58. P, 1.

KIRIN, VLADIMIR

Vladimir Kirin's Narodna pesnia I pesle [illegible]

Slov etnogr 12 247 '59. Y, 12.

KISCH, EGON ERWIN

Two books on the struggle for peace, a review. S. Vlasin Host do domu [2] no. 2:81-82 F'55. C, 11.

KISIS, ROBERTS

Presidium of the Latvian Supreme Soviet appoints Roberts Kisis as chairman of the Committee of the Latvian Communal Economy. Reports Riga 16 no. 50.15 D 19'59. La, 1.

KITOWICZ, JEDRZEJ

The records of Jedrzej Kitowicz in the Archives of the Bar Confederacy, 1770-1771. J Kozlowska-Studnicka. Pam bibl korn no. 5 227-239 '55. P, 2.

KLEBSIELLA

On taxonomy of the Klebsiella-Aerobacter Group. In English. J. Sedlak, M Slajsova Folia microbiol 4 no. 4.229-236 '59. C, 13.

KLECKA, ANTONIN

In commemoration of the 60th birthday of Academician Antonin Klecka. Sbor CSAZV zem ekon 5 no 11·607-608 N'59. C, 15.

Sixtieth birthday of Antonin Klecka President of the Czechoslovak Academy of Agricultural Sciences. J Foltyn. Nasa veda 6 no. 12 550-551 D'59. C, 1.

KLEINER, JULIUSZ

In memory of Juliusz Kleiner M. Piszczkowski. Zesz nauk Jag no. 21;5-10 '59. P, 1.

KLEPPER, JOCHEN

The diary of Jochen Klepper. Z. Ratajova-Svobodova Krest revue 26 no. 9:277-281 N'59. C, 3.

KLICMAN, JOSEF

Josef Klicman's Cistirny mestskych odpadnich vod (Purification Plants for City Sewage); a book review. Jonas. Listy cukrovar 75 no. 6:141 Je'59. C, 16.

KLICPERA, VACLAV KLIMENT

Anthology of V. K. Klicpera's novels; a book review. J. Knunicek. Host do domu [2] no. 10.463-464 O'55. C, 11.

KLING, KAZIMIERZ

Kazmierz Kling (1885-1943), a biographic sketch and bibliography of his works. B. Wieclawek. Przem chem 37 no. 4 261-263 Ap'58. P, 16.

KLISZKO, ZENON

Z. Kliszko's Z problemow historii PPR (From the Problems of the History of the Polish Workers Party); a book review. W. G Z pola walki 2 no. 1·266 '59. P, 6.

KLOFAC, JAROSLAV

More responsibility should be assumed in interpreting statistics; notes on J. Klofac and V. Tlusty's Soucasna empiricka sociologie (Contemporary Empirical Sociology) L. Cyhelsky, I. Novak. Filos cas CSAV 7 no. 6:905-908 '59. C, 3.

KNITTING

see also subdivision under POLAND.

Novelties in knitting machines and looms at the Milano Fair of Textile Machines. T. Fuchs. Magy textil 12 no. 1 37-39 Ja'60. H, 16.

KNOWLEDGE, THEORY OF

Neopositivism and the problem of truth, neopositivism as a source of knowledge. Sovremenost 9 no. 8·733-753 O'59. Y, 11.

KOBERDOWA, IRENA

I. Koberdowa's Polityka czartoryszczyzny w okresie powstania styczniowego (The Policy of the Czartoryski Followers in the Period of the January Uprising), a book review. A. Lewak. Kwartalnik hist 65 no. 3:793-797 '58. P, 4.

KOCH, ERICH

The "Mein Kampf" of Erich Koch. M. Miklaszewska. Prawo i zycie 3 no. 22:1 N'58. P, 7.

KOCHUBINSKII, MIKHAIL

see KOTSIUBYNSKYI, MYKHAILO.

KOGASIN

Hydraulics of the turbogrid tray. T. Hobler, R. Krupiczka. Chemia stosow 3 no. 3:293-319 '59. P, 16.

KOLBERG, OSKAR

The correspondence between Oskar Kolberg and Jan Karlowicz in the years 1877-1890. Z. Jablonski. Rocz bibl PAN Krakow 2:287-311 '56 (published '59). P, 1.

KOLLATAJ, HUGO

Miroslawa Chamcowna's Uniwersytet Jagiellonski w dobie Komisji Edukacji Narodowej Szkola Glowna Koronna w okresie wizyty i rektoratu Hugona Kollataja, 1777-1786 (Jagellonian University at the Time of the Commission for National Education Main School of the Polish Crown at the Time of Hugo Kollataj's Visit and Rectorate, 1777-1786), a book review. J Michalski. Kwartalnik hist 65 no. 3 867-870 '58 P, 4

KOLLWITZ, KATHE (SCHMIDT)

Kathe Kollwitz, a biographic sketch. H S. Przegl kult 4 no. 27:8 Jl'55 P, 1.

KOLODZIEJCZYK, RYSZARD

Critical remarks on the method of presenting the history of the Polish bourgeoisie, in connection with Ryszard Kolodziejczyk's book. J. Jedlicki. Kwartalnik hist 65 no. 3:770-783 '58. P, 4.

KOMAREK, MIROSLAV

A new look at the Old Czech phonology, a review of Miroslav Komarek's Historicka mluvnice ceska (Czech Historic Grammar). E Michalek, I. Nemec. Slovo a slovesnost 20 no. 4:272-275 '59. C, 11

KONARSKI, STANISLAW

Lukasz Kurdybacha's Dzialalnosc pedagogiczna Stanislawa Konarskiego (Stanislaw Konarski's Pedagogic Activities); a book review. S Tync Kwartalnik hist 65 no. 3 865-867 '58. P, 4.

KONOPNICKA, MARIA

The question of the alleged coauthorship of Konopnicka and Gadomski. J. Spytkowski. Zesz nauk Jag no. 21: 171-187 '59. P, 1.

KOREA

On the occasion of the tenth anniversary of the People's Democratic Republic of Korea. Tr. from the Russian. Dokum bilten 2 no. 6 62-66 '58. Y, 6.

Ten years of the struggle for the unification of Korea. M. Madejski. Tygod demokrat 3 no. 32:2 Ag'55. P, 1.

KOREA - MEDICAL CARE

The first day in Hynnam. J. Pogorzelski. Po prostu no. 24:2 Je'55. P, 8.

KOREA - TRADE-UNIONS

The 3d Congress of the United Trade-Unions of Korea, a congress of glorious victors. V. Pasek. Odborar Prague 12 no. 25 1343-1348 D'59. C, 5.

KOREAN WAR, 1950-1953

A book on the aces of American aviation. R. Szubanski. Wojsk przegl 12 no. 12:70-71 D'59. P, 17.

KOROLENKO, VALDIMIR GALAKTIONOVICH

Vladimir Korolenko and Polish literature. Z. Baranski. Slavia orientalis 8 no. 2/3:3-33 '59. P, 1.

KOSCHIER, FRANZ

Franz Koschier's Das Georgijagen (Sent Jurja jahat') in Karnten (To Ride Saint George); a book review. D. Zupancic. Slov etnogr 12:249-250 '59. Y, 12.

KOSIER, BERISLAV

Elementary power of man and the creative incapacity of the author; a review of Borislav Kosijer's Drvo i orlova kandza (The Tree and the Eagle's Claws). B. Milosavljevic. Savremenik 5 no. 7:810-811 Jl'59. Y, 11.

KOSTIC, DUSAN

Dusan Kostic's Tiha zetva (Silent Harvest); a book review. M. Mirkovic. Delo Beograd 6 no. 1:107-109 Ja'60. Y, 11.

KOSTIC, LAZA

Lenka Dunderska and something more about the poem "Santa Maria della Salute"; fiftieth anniversary of Laza Kostic's death. M. Leskovac. Letopis Mat srp 335 no. 1 51-59 Ja'60. Y, 11.

KOTESKI, J.

J. Koteski's Zemja i strast (Land and Passion); a book review. T. Arsovski. Sovremenost 9 no. 7:647-650 S[i.e. Jl]'59. Y, 11.

KOTSIUBYNSKYI, MYKHAILO

Mikhail Kochubinskii in Polish translations and literary criticism. E. Anczewska. Slavia orientalis 8 no. 2/3: 35-51 '59. P, 1.

KOVACIC, IVAN

Goran's masterpiece, a review of his book Jama (The Pit). P. Zoric. Savremenik 5 no. 5:512-522 My'59. Y, 11.

KOVAR

The surface martensite of an Fe-Ni-Co alloy and the general conditions of its formation. In German A. Masin, O. Bakalikova. Acta techn Hung 26 no. 3/4 403-418 '59. II, 16.

KOZIK, FRANTISEK

The true life of J. G. Deburau. F. Kozik. Host do domu [2] no. 2:84-86 F'55 C, 11

KOZLOWSKI, BOLESLAW

Conceptual and methodological traditions in the approach to nautical problems; a review of Boleslaw Kozlowski's Dzieje okretu (The History of the Ship). W Drapella. Kwartalnik hist nauki 4 no. 1 189-202 '59. P, 1

KRAKOW - DESCRIPTION

Ignacis Domeyko's impressions from his visit in Krakow, July 24-August 3, 1884. E Niecieowa. Rocz bibl PAN Krakow 2 323-347 '56 (published '59). R, 1.

KRAKOW - HISTORY

From the history of censorship in Krakow in the 15th-17th centuries. J. Duzyk. Rocz bibl PAN Krakow 2: 375-411 '56 (published '59). P, 1

KRAKOW - INTELLECTUAL LIFE

Dobrowolski, Tadeusz. Sztuka Krakowa. [Wyd. 2., rozsz i popr] Krakow, Wydawn. Literackie [1959] 580 p [Art of Krakow. 2d ed., enl. and rev. illus., 4 col plates, bibl , indexes, plan] P, 10.

From the works of the Krakow section of the Polish Academy of Sciences. D. Rederowa. Kultura i spol 3 no. 3:213-218 Jl/S'59. P, 5.

The Karkow scientific center in the light of materials of the Karkow Learned Society, 1841-1871. D Rederowa, K. Stachowska. Rocz bibl PAN Krakow 2 7-268 '56 (published '59). P, 1

KRAKOW - SCHOOLS

Jozef Majer's efforts to find professors for the Jagellonian University in the years 1848-1876. J. Fijalek Rocz bibl PAN Krakow 2:209-286 '56 (published '59). P, 1.

KRAL, FRANO

After five years. M. Tomcik. Kult zivot Slov 15 no. 1: 8 Ja'60. C, 11.

Memories of Frano Kral. P. Stahl, J. Vaclavkova. Kult zivot Slov 15 no. 2 6 Ja'60. C, 11.

The work of the national artist Frano Kral; a biographic note. V. Petrik. Host do domu [2] no. 2 73-74 F'55. C, 11.

KRAL, JIRI

In commemoration of the 60th birthday of Jiri Kral. E. Mathe. Teorie a praxe tel 7 no. 10:292 O'59. C, 8.

KRALJ, MILO

Milo Kralj's Maslinjak u koroti (Olive Grove in Mourning); a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 9:230 S'59. Y, 11.

KRANJCEVIC, SILVIJE STRAHIMIR

Critical publication Yugoslav classics, publication of Silvije Strahimir Kranjcevic's Sabrana djela, svezak I i II (Collected Works, Vols. 1-2). D. Zivkovic. Izraz 3 no. 10:366-374 O'59. Y, 11.

KRANJEC, MISKO

Koudilin's trip or the temptation of socialism; a review of Misko Kranjec's Zemlja se s nama pokrece (The Earth Moves Together with Us). R. Trifkovic. Izraz 3 no. 6:652-660 Je'59. Y, 11.

KRASINSKI, ZYGMUNT, HRABIA.

[Guenther, Wladyslaw, ed.] Krasinski zywy; kalazka zbiorowa wydana staraniem Zwiazku Pisarzy Polskich na Obczynie. Londyn, B. Swiderski, 1959. 314 p. [Living Krasinski, a collective book published through the efforts of the Association of Polish Writers Abroad. illus.] P, 11.

Skwarczynska, Stefania. Leona Schillera trzy opracowania teatralne "Nieboskiej komedii" w dziejach jej inscenizacji w Polsce. [Wyd. 1. Warszawa] Instytut Wydawniczy Pax [1959] 616 p. [Three Leon Schiller's dramatizations of Nieboska komedia (Nondivine Comedy) in the history of stage setting in Poland. 1st ed. illus., ports., facsims., footnotes] P, 9.

At the origin of the novative theme of the Nie-boska komedia (Nondivine Comedy). S. Skwaeczynska. Pam teatr 8 no. 1/3:135-152 '59. P, 9.

Krasinski on the theater. J. Timoszewicz. Pam teatr 8 no. 1/3:47-101 '59. P, 9.

Krasinski's Roman drama B. Lasocka Pam teatr 8 no. 1/3:187-218 '59 P, 9

Stage presentation of the Nie-boska komedia (Nondivine Comedy) in Leningrad S. Skwarczynska. Pam teatr 8 no 1/3 377-384 '59. P, 9

Unknown episodes from the history of Nie-boska komedia (Nondivine Comedy) on the stage. A Wysinski Pam teatr 8 no. 1/3 385-388 '59 P, 9

KRATKY, RADOVAN

Notes on a new satiric book, a book review J. Studeny Host do domu [2] no. 11 511 N'55. C, 11

KRATOCHVIL, JOSEF, ENTOMOLOGIST

Professor Josef Kratochvil's fiftieth birthday. C. Folk. Vlastiv sbor Vys prir no. 2:200-202 '58. C, 13

KRATOCHVIL, ZDENEK

Zdenek Kratochvil's Nahrada skody v pracovnim pravu (Compensation for Damages under the Labor Law), a book review K Witz Soc zakonnost 7 no. 10 619-624 '59. C, 7.

KRAUTHOFER-KROTOWSKI, JAKUB

Jakub Krauthofer-Krotowski, a biography. J. Kocznur. Palestra 3 no 7/8 58-70 Jl/Ag'59. P, 7

KREEK, CYRILLUS

In commemoration of the 70th birthday of Cyrillus Kreek. H. Kulvand. Sirp ja vasar 13 no. 49 6 D'59. E, 11.

KREJCI, KAREL

A Czech history of Polish literature; a book review. A. Zyga. Przegl zach 11 no 9/12:275-280 S/D'55. P, 4.

KRENZ, KURT

New forms of life of the Lusatian Sorbs, a book review. G. Labuda. Przegl zach 11 no. 9/12:281-283 S/D'55. P, 4.

KREUTZWALD, FRIEDRICH REINHOLD

Additional comments on the letters of Fr R. Kreutzwald. J. Depman Keel ja kirj 2 no. 8:492-493 Ag'59. E, 11.

KRIKSCIUNAS, JONAS

80th birthday of people's poet Jovaras. J. Butenas. Taryb mokyt no. 4:3 Ja'60 Li, 8

KRIZ, IVAN

People in Ivan Kriz's Divci pole (Girl's Field); a book review. B Macak Host do domu [2] no. 5:221-222 My'55. C, 11.

KROMMER, FRANZ

Let us not forget F. Kramar's works. J. Kratochvil. Hud rozhl 12 no. 21 889-890 N'59. C, 9.

KRUTA, VLADISLAV

Vladislav Kruta. Nekolik pohledu na srovnavaci fysiologii srdce a obehu krevniho (Some Aspects of Comparative Heart and Blood Circulation Physiology); a book review. V. Seliger Teorie a praxe tel 7 no. 10 320 O'59. C, 8.

KRUTINA, J.

J. Krutina's Sbirka vzorcu o pruznosti a pevnosti (Collection of Formulas on Flexibility and Resistance), a book review. K. Hrad. Jemna mech opt 5 no. 1: 39 Ja'60. C, 16.

KUBIS, ADOLF

In memory of Adolf Kubis. J Springer. Severni Morava no. 1:60-61 '58. C, 1.

KUCERA, JAROSLAV

Jaroslav Kucera and Josef Hapl's Vinuti elektrickych stroju tocivych (Windings of Electric Motors); a book review. L. Cesnak. El tech cas 10 no. 6.380 '59. C, 16.

KUCZYNSKI, TADEUSZ

Tadeusz Kuczynski (1890-1945); a biographic sketch and bibliography of his works. M. Kuczynska, S. Pawlikowski. Przem chem 37 no. 4:263-267 Ap'58. P, 16.

KUHAR, LOVRO

Prezihov Voranc among the first Slovenian communists. M. Borsnik. Jezik slovstvo 5 no. 2.52-53 N'59. Y, 11.

KULA, WITOLD

What do I dare to think? A book review. J. Dutkiewicz. Kwartalnik hist 65 no. 3:766-769 '58. P, 4.

549949 O - 60 - 13

KULCZYNSKI, STANISLAW

S Kulczynski's Udział Wrocławia w odbudowie nauki polskiej (Breslau's Part in Rebuilding Polish Science), a book review. M Pater. Przegl zach 11 no 9/12 293-294 S/D'55. P, 4.

KULISIEWICZ, TADEUSZ

Kulisiewicz drew Brecht's personages. Przegl kult 4 no 27 6 Jl'55. P, 1.

KULUNDZIJA, MILAN

Milan Kulundzija's Izlazak u dan (Apparition in the Day), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no.9 230-232 S'59 Y, 11

KUNZ, LUDVIK

Ludvik Kunz's Národopisná mapa států střední a východní Evropy; katalog (Ethnologic Museums of the Countries of Central and Eastern Europe, a Catalog), a book review. P. Strukelj. Slov etnogr 12 254 '59 Y, 12

KURDYBACHA, LUKASZ

Lukasz Kurdybacha's Działalnosc pedagogiczna Stanisława Konarskiego (Stanislaw Konarski's Pedagogic Activities), a book review S. Tync. Kwartalnik hist 65 no.3 865-867 '58. P, 4

KURKA, ROBERT FRANK

For the second time on the opera stage. P. Eckstein. Hud rozhl 12 no. 23 982-983 D'59. C, 9.

KUROWSKI, STEFAN J.

Stefan Kurowski (1898-1959), an obituary. J. Litwin. Nowe prawo 15 no. 7/8 817-818 Jl/Ag'59. P, 7.

KUTLESA, MIROSLAV

Our first textbook for secondary technical schools; a review of Miroslav Kutlesa's Putovi (Roads). V. Hudorovic. Ceste most 7 no. 11/12,386-387 N/D'59. Y, 16.

KUZNETSOVA, AGNIIA ALEKSANDROVNA

Agniia Kuznetsova's Life Calls, a book review. R. Mikalauskaite Pergale no 12 178-179 D'59. Lt, 11.

LAANEST, ARVO

New Candidates of Philology Keel ja kirj 2 no. 6 509-510 Ag'59. E, 11

LABOR AND LABORING CLASSES
see also subdivision under CHILE; CZECHOSLOVAKIA; ESTONIA, EUROPE, WESTERN, LATVIA, LITHUANIA, POLAND; SILESIA; SLOVAKIA; YUGOSLAVIA.

Appeal of the Communist Parties of the capitalist of Europe to all workers, to all democrats. In English. World Marxist Rev 3 no 1 48-50 Ja'60. C, 6

Beitrage zur Geschichte der deutschen Arbeiterbewegung, a new historical periodical in the German Democratic Republic devoted to the workers' movement T. Ladyka. Z pola walki 2 no. 1:305-307 '59. P, 6.

Conference on history of the labor movement and of communist parties. In English. A. Schwarzer. World Marxist Rev 1 no. 4:79-83 D'58. C, 6.

Important events in international workers' movement. Dokum bilten 2 no 6,91-93 '58. Y, 6.

The labor movement and nationalism. Munka 10 no. 1-3-4 Ja'60. H, 5.

LABOR CONTRACT
see subdivision under CZECHOSLOVAKIA, POLAND.

LABOR DISCIPLINE
see subdivision under CZECHOSLOVAKIA.

LABOR DISPUTES
see subdivision under CZECHOSLOVAKIA.

LABOR INSPECTION
see subdivision under YUGOSLAVIA

LABOR LAWS AND LEGISLATION
see subdivision under HUNGARY, POLAND.

LABOR PARTY (GT. BRIT.)

A creative factor in world history. In English. H. Pollitt. World Marxist Rev 1 no. 3:21-25 N'58. C, 6.

Discussion of causes and implications of the electoral defeat of the Labor Party. B. Pribicevic. Socijalizam 2 no. 6 147-163 '59. Y, 6.

LABOR PASSPORTS
see subdivision under POLAND.

LABOR PRODUCTIVITY
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND, RUSSIA, YUGOSLAVIA.

The effect of light and color on labor productivity. I Baran Wiad elektrotechn 19 no. 10 285-288 O'59. P, 16

Scientific conference on the problems of labor productivity B S.-J A Kozgazd szemle 6 no 12 1373-1387 D'59. H, 5.

LABOR SUPPLY
see also subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND

Employment and automation. V. Bogic. Tehnika Yug 15 no 2 365-367 '60. Y, 16.

LACE AND LACEMAKING
see subdivision under SLOVAKIA.

LACIS, VILIS

Exhibition dedicated to the life and literary activities of Vilis Lacis. Reports Riga 17 no. 1 14 Ja 6'60. La, 1

LACKOVA-ZORA, ANNA

Notes on the language of Lackova's novel Z cirej lasky (From Pure Love) I Sevcechova. Slov rec 24 no. 6 356-359 '59. C, 11.

LACQUER AND LACQUERING

Laquering the surfaces of furniture. B. Usarewicz. Przem drzew no. 1:13-14 Ja'60. P, 16.

LACTIC ACID

Lactic-acid content of products of sugar factories. V. Konstantin Cukor 12 no. 12 325-330 D'59. H, 16

LADA, JOSEF

Lada and Spala, two popular artists. B Kelos Host do domu (2) no. 11 524-525 N'55 C, 11

LAKES
see also subdivision under POLAND, RUMANIA.

Meteorologic investigation of the air space of lakes. E Antal. Idojaras 63 no. 5 308-309 S/O'59. H, 13.

LALIC, IVAN V

Ivan V. Lalic's Melisa (Melissa); a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 9 229-230 S'59. Y, 11.

LALIC, MIHAILO

Importance and structure of Mihailo Lalic's novels. P. Zoric. Savremenik 5 no. 10,1008-1022 O'59. Y, 11.

LAMINAR FLOW

Derivation of the heat-transfer coefficient α for the developed turbulent and laminar flow in a tube based on the velocity equation common for both cases. T. Hobler. Chemia stosow 3 no. 3 285-292 '59. P, 16.

Marginal considerations on the use of energy equations in problems of boundary layers. S. Hincu Meteorologia hidrol gosp 3 no. 2/3:109-111 '58. R, 16.

On the notion of acoustic impedance. A Hilf. Studii cerc fiz 10 no. 3:443-448 '59. R, 13.

Selected problems of the magnetohydrodynamics of laminar flow. Pt. 2. Some solutions of the equation system of magnetohydrodynamics. A. Pacholczyk. Postepy astronom 7 no. 1.3-19 Ja/Mr'59. P, 13.

LAMINATED METALS

Anisotropy of the coercive force of laminated nickel and its variation with the temperature of thermal treatment. S. Ripeanu. Studii cerc fiz 10 no. 3:401-411 '59. R, 13

LAMINATED PLASTICS

Sternschuss, A. Polyesterove skelne laminaty. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 141 p. (Makromolekularni latky, sv. 5) [Polyester glass laminates. 1st ed. illus., bibl., diagrs., graphs, index, tables] C, 16.

LAMPETRA
see LAMPREYS.

LAMPREYS

Contributions to the study of the dorsal eyes in Lampetra (Eudontomyzon) danfordi Regan (Cyclostomata, Petromyzones). V. Pop, L. Dusa. Studii biol Cluj 10 no. 1:143-153 '59. R, 13.

LAMPS

Electrodeless lamps with metallic halogens. V. Draganescu. Studii cerc fiz 10 no. 3:587-588 '59. R, 13.

LAND
see subdivision under CZECHOSLOVAKIA; ESTONIA; GERMANY, WESTERN, POLAND; RUMANIA.

LAND DRAINAGE
see subdivision DRAINAGE under POLAND

LANDA, S.

S Landa and F Karas' Jakost a uprava vod (Quality and Treatment of Water), a book review. Z Sterbacek. Chem prum 6 no. 11 484 N'56. C, 16.

LANDSLIDES
see subdivision under CZECHOSLOVAKIA.

LANGE, OSCAR RICHARD

Marginal remarks on a book by O. Lange; a book review S. Zurawicki. Zycie gosp 15 no. 3 2 Ja'60. P, 5.

Marxism and the principle of rational management, marginal remarks on the 1st volume of Ekonomia polityczna (Political Economy) by Oscar Lange. W. Brus. Zycie gosp 15 no. 1 1,4-5 Ja'60. P, 5.

LANGUAGE AND LANGUAGES
see also subdivision under YUGOSLAVIA

Comenius as a linguist. V. Skalicka. Archiv Kom 18 no. 2 [Suppl] 92-99 '59. C, 8.

History of law and four related sciences: enthnography, archaeology, anthropology, and linguistics. J. Adamus. Czas prawn 11 no. 2:263-283 '59. P, 7.

An international symposium on the sign and system of language in Erfurt. B. V Slov fil cas 15 no. 1 107-110 '60 C, 3.

J A Comenius' Panglottia. In French V. Miskovska. Phil Prag 2 no. 4 97-105 '59. C, 11.

Sound and movement in language. In French. P. Guberina. Studia romanica no. 7:3-15 Jl'59. Y, 11.

The varying titles of individual editions of Comenius' work The Gate of Languages, a bibliographic study. In German. J. Cervenka. Archiv Kom 18 no. 2:149-160 '59. C, 8.

Wolfgang Ratke and Johann Amos Comenius, their methods of teaching language. I. Rochowanska. Sbor jaz VSP Olomouc no. 6 189-204 '59 C, 11.

Zoubek's translation of Methoda jazyku nejnovejsi (The Newest Method of Languages). V. Miskovska Archiv Kom 18 no. 2 171 '59. C, 8.

LANTHANUM

A new rapid method for the determination of thorium in the presence of zircon, iron, lanthanum, uranium an other heavy metals. R. Pribil, K. Burger. Magy kem folyoir 65 no. 5:204-206 My'59. H, 13.

LAPLACE TRANSFORMATION

The operational solution of linear differential equations with constant coefficients. In English. W. Coppel. Annales Pol math 7 no. 1:113-126 '59. P, 13.

Projective properties of minimum surfaces with circles of normal curvature. K. Svoboda. Cas pro pest mat 83 no. 3,287-316 Ag'58. C, 13.

Thermal stress propagation in viscoelastic bodies. II. In English. W. Nowacki. Bul Ac Pol tech 7 no. 7/8,459-467 '59. P, 16.

LARCH
see subdivision under BOSNIA AND HERCEGOVINA, HUNGARY.

LARD

Prevention of rancidity by means of flavone derivatives. E. Jeney, F. Peter, E. Kiralyfalvi. Elelm ipar 14 no. 1:12-16 '60. H, 16.

LARSEN, AKSEL

Memorandum of Aksel Larsen, President of the Communist Party of Denmark. Dokum bilten 2 no. 5:1-8 '58. Y, 6.

LAST JUDGMENT
see JUDGMENT DAY.

LATEX

Estimation of the size and number of particles in synthetic lattices by the dissymmetric method. M. Hlousek. Chem prum 9 no. 6:321-324 Je'59. C, 16.

LATHES
see subdivision under POLAND.

LATIN LANGUAGE

Comenius, Johann Amos. Orbis sensualium pictus quadrilinguis, hoc est, Omnium fundamentalium, in mundo rerum & in vita actionum, pictura & nomenclatura latina, germanica, hungarica & bohemica. Cum titulorum juxta atq, vocabulorum indice. [Vyd 1.] Leuschoviae, Typis S. Brewer, 1685 [Praha, Statni pedagogicke nakl., 195-] 313,32 p. [Visible world; or, A nomenclature, and pictures of all the chief things that are in the world, and of men's employment therein. 1st ed. In Czech, German, Hungarian, and Latin with English, French, German, and Russian summaries. illus., facsims., indexes] C, 8.

Dluska, Maria, ed. Metryki obcojezyczne. [Wyd. 1.] Wroclaw, Zaklad Narodowy im Ossolinskich, Wydawn. Polskiej Akademii Nauk. (Polska Akademia Nauk. Institut Badan Literackich. Poetyka, zarys encyklopedyczny. Dzial III. Wersyfikacja, t. 8) [Metrics of foreign languages. 1st ed. footnotes, indexes] P, 11. Vol. 1. [Greek and Latin metrics] 1959. 243 p.

Rican, Rudolf. Cesta cirkve osmi stoletimi, 500-1300. [Vyd. 1. V Praze, Ustredni cirkevni nakl., 1954] 299 p. (Komenskeho evangelicka bohoslovecka fakulta v Praze) [Development of the Church during eight centuries, 500-1300, a textbook. 1st ed.] C, 3.

The sense of the title De re-ium natura I Fischer. Studii clasice 1.191-194 '59. R, 4

Syncretism of cases in the Latin and Greek languages. N Barbu. Studii clasice 1 181-189 '59 R, 4.

LATIN POETRY - HISTORY AND CRITICISM

A poem of 1528 by Hozjusz. S. Bodniak, H. Barycz Pam bibl korn no. 5 201-204 '55. P, 2.

LATITUDE

Durkovic, P. M. Odredivanje geografske sirine Astronomiske opservatorije u Beogradu, 1947. Determination de latitude de l'Observatoire astronomique de Belgrade, 1947. Beograd, Naucna knjiga, 1951. 107 p. (Publikacije Astronomske opservatorije u Beogradu, sv. 4) [Determination of the geographical latitude of the Astronomical Observatory in Belgrade, 1947. French summary. illus., tables] Y, 13.

LATTICE THEORY

Spin waves in various ferrimagnetic superstructures. Pt. 1. Translation lattices with two kinds of spin. In English. H. Cofta. Acta physica Pol 18 no. 3-215-220 '59. P, 13.

A system of axioms common to several geometries. In French. L. Dubikajtis. Annales pol math 5 no. 3-209-236 '58/59. P, 13.

LATVIA - AGRICULTURAL MACHINERY

Agricultural machinery produced by the Liepaja Agricultural Machine Factory to be sent to the Leipzig International Fair. Reports Riga 17 no. 1:12 Ja 5'60. La, 1.

Agricultural mechanization. Jansons. Reports Riga 16 no. 52 1 D 28'59. La, 1.

Agricultural mechanization in Daugavpils District. Gulsins. Reports Riga 16 no. 51:8 D 23'59. La, 1.

Berzins, Deputy Minister of Agriculture, speaks about drainage and agricultural mechanization. Reports Riga 16 no. 51:9 D 23'59. La, 1.

The kind of agricultural machinery to be produced by the Liepaja Agricultural Machine Factory in the Seven-Year Plan. Poznaks. Reports Riga 16 no. 52:8 D 29'59. La, 1.

Production of agricultural machinery in Latvian factories. N. Borak. Reports Riga 17 no. 1-10 Ja 5'60. La, 1.

LATVIA - AGRICULTURE

Agricultural achievements in Gulbene District. B. Turka. Reports Riga 16 no. 49:21 D 12'59. La, 1.

Amount of agricultural production in Dobele District. Reports Riga 16 no. 50:4 D 15'59. La, 1.

Contribution of the Communist Youth League to agriculture. Reports Riga 17 no. 1:27-28 Ja 10'60. La, 1.

Development and shortcomings of agricultural production. A. Pelse. Reports Riga 16 no. 51:21-22 D 26'59. La, 1.

Future tasks in agriculture. Strautmanis. Reports Riga 17 no. 1:7 Ja 3'60. La, 1.

Higher level in agricultural production. Veselov. Reports Riga 16 no. 51:2 D 21'59. La, 1.

How to raise the agricultural production. Vitols. Reports Riga 17 no. 1:27 Ja 9'60. La, 1.

New Agricultural Technical School in Mezotne. Reports Riga 16 no. 49 21 D 12'59. La, 1.

New school for agricultural techniciens in Mezotne Reports Riga 16 no 49-5 D 7'59 La, 1.

Nikonov, Minister of Agriculture, speaks about increasing agricultural production Reports Riga 17 no. 1-9 Ja 4'60 La, 1.

Seminar on agriculture. Reports Riga 17 no. 2 2 Ja 11'60. La, 1.

Shortcomings in agricultural mechanization Prusis. Reports Riga 17 no. 1.18-19 Ja 7'60. La, 1.

State of agricultural production in Saldus and Aizpute Districts. Reports Riga 16 no. 51-20-21 D 26'59. La, 1.

LATVIA - AIRMAIL SERVICE

New airmail tariff. Reports Riga 17 no. 1,2 Ja 1'60. La, 1.

LATVIA - AMATEUR ART ACTIVITIES

Amateur art activities. Reports Riga 16 no. 50 22 D 20'59. La, 1.

LATVIA - ANIMAL INDUSTRY

It is possible to reduce the cost price of cattle products on each farm. Godmans. Reports Riga 16 no. 50.11-12 D 18'59. La, 1.

LATVIA - ART

Art performances in rural and city districts. Reports Riga 16 no. 49:17 D 10'59. La, 1

Contemporary age is the main topic. E. Kalnin. Sirp ja vasar 16 no. 49:2 D'59. E, 11

LATVIA - ARTIFICIAL SATELLITE OBSERVATIONS

Work of two artificial satellite observation stations in Riga. K. Lapuska, M. Abele. Reports Riga 16 no. 51-16-18 D 25'59. La, 1

LATVIA - ASTROPHYSICS

Tasks of the Astrophysical Laboratory in 1960. V. Perepelko. Reports Riga 16 no. 52.15 D 31'59. La, 1.

LATVIA - ATHEISM

Did Christ live, indeed? Z. Springovics. Reports Riga 16 no. 50-21 D 20'59. La, 1.

Laws of nature and religious miracles. Reports Riga 16 no. 49-6 D 9'59. La, 1.

Museum of the history of religion and atheism to be organized. Reports Riga 17 no. 1 8 Ja 4'60. La, 1.

Silent church and freedom of conscience. Z. Springovics. Reports Riga 16 no. 50:16-19 D 10'59. La, 1.

LATVIA - ATOMIC ENERGY

Czech physicists visit Riga to study peaceful utilization of atomic energy. Reports Riga 16 no. 50:4 D 15'59. La, 1.

LATVIA - AUTOMOBILES

Automobile parking problem in Riga. Reports Riga 17 no. 1:19 Ja 7'60. La, 1.

Riga Automobile Electric Equipment Factory increases output by 15 per cent. Svilpe. Reports Riga 17 no. 1: 13 Ja 9'60. La, 1.

LATVIA - BASKETBALL

How America received our basketball players. S. Smildzina. Reports Riga 17 no. 1-2 Ja 1'60. La, 1.

LATVIA - BIBLIOGRAPHY

Latvijas PSR Zinatnu Akademija. Latvijas PSR Zinatnu akademijas izdevumu bibliografija, Bibliografija izdanii Akademii nauk Latvitskoi SSR. Riga. [Bibliography of publications of the Latvian Academy of Sciences. In Latvian and Russian. index] La, 2.
Years 1946-55. 1957. 402 p.
Year 1956. 1957. 97 p.
Year 1958. 1959. 147 p.

Riga. Valsts biblioteka. Reto gramatu un rokrakstu fonds; isa celvedis. [Par izd. atbild A. Apinis] Riga, 1958. 49 p. [Collection of rare books and manuscripts; a short guidebook. illus.] La, 2.

LATVIA - BOOKS

Books to be published by the State Publishing House. Baugis. Reports Riga 16 no. 52:6-7 D 20'59. La, 1.

More than 700 books published by the State Publishing House this year. O. Balode. Reports Riga 16 no. 49: 21 D 12'59. La, 1.

LATVIA - BRIDGES

New bridge over the Gauja at Smiltene. Reports Riga 16 no. 49:16 D 10'59. La, 1.

New bridge over the Lielupe completed. Reports Riga 16 no. 51:13 D 24'59. La, 1.

LATVIA - BUILDING MATERIALS

Industrial combine of Bauska District is the largest in its branch Reports Riga 16 no 50 10 D 17'59 La, 1

Production of building materials in 1960. Jegers. Reports Riga 17 no. 3-2-3 Ja 18'60. La, 1.

LATVIA - CATTLE

Combined cattle fodder. Pinkulis. Reports Riga 16 no. 51 13 D 24'59. La, 1

Latvian pedigree cattle are being sold to Russia and other foreign countries. Reports Riga 17 no 1 13 Ja 5'60 La, 1.

Mechanization of cattle raising. Ievins Reports Riga 16 no. 50.19 D 19'59. La, 1.

Plan for mechanization of cattle raising for 1960. Imants. Reports Riga 17 no. 1 18 Ja 7'60. La, 1.

Private plots and cattle raising. I. Viksnina. Reports Riga 16 no. 50.14 D 19'59. La, 1.

LATVIA - CEMENT

Brocem Cement Combine sends cement to Ghana in Africa. Reports Riga 17 no. 2 9 Ja 13'60. La, 1.

LATVIA - CHEMICAL INDUSTRIES

Conference about production and application of furfurole in the chemical industry. Reports Riga 16 no. 49 23 D 12'59. La, 1

LATVIA - CHESS

International chess tournament in Riga. Reports Riga 16 no. 50.22 D 20'59. La, 1.

LATVIA - CHORAL SINGING

School Youth Song and Dance Festival. Jakobsone. Reports Riga 17 no. 2-3 Ja 13'60. La, 1.

Song and dance festival of school youth dedicated to the 20th anniversary of Soviet Latvia. Reports Riga 17 no. 1,28 Ja 10'60. La, 1.

LATVIA - CITIES AND TOWNS

New streets and houses in Jelgava Reports Riga 16 no. 49 17-18 D 11'59. La, 1.

LATVIA - CITY PLANNING

City planning and industrial development in Liepaja. Dunders. Reports Riga 16 no. 51-16 D 25'59 La, 1

Future plans for the city of Valmiera development. Mulkins. Reports Riga 16 no. 49,24 D 13'59. La, 1.

Riga development plan and budget for 1960. Baumanis. Reports Riga 16 no. 49 13 D 9'59. La, 1.

LATVIA - CLIMATE

Lowest temperatures in Latvia. Konfino. Reports Riga 16 no. 50:21 D 20'59. La, 1.

LATVIA - COLLECTIVE FARMS

Collective farms become economically stronger Reports Riga 16 no. 49.8 D 9'59. La, 1.

Cultural undertakings to raise productivity on collective farms. V. Zilvere. Reports Riga 17 no. 1 27 Ja 10'60. La, 1.

Does the situation of collective farms influence production results? Blukis. Reports Riga 16 no. 49:8-10 D 9'59. La, 1.

For closer interkolkhoz relations. Porietis. Reports Riga 16 no. 50.8-9 D 17'59. La, 1.

4,500 rubles income from each hectare on the Michurin Collective Farm in Ventpils District. Reports Riga 16 no. 52 13 D 31'59. La, 1.

Life on a collective farm. Reports Riga 16 no. 50:3 D 15'59. La, 1.

A new village on the Oskalne Collective Farm. Reports Riga 16 no. 52 9 D 30'59. La, 1.

39 collective farms and 4 state farms in Saldus District. Balodis. Reports Riga 16 no. 49 23 D 12'59. La, 1.

Undivided profits on collective farms; a basis for raising the wealth of collective farms and the welfare of farmers. Cipe. Reports Riga 17 no. 3:3 Ja 18'60. La, 1.

What kind of difficulties face some collective farms? Reports Riga 16 no. 49 15 D 10'59. La, 1.

A woman as chairman of a collective farm. Reports Riga 17 no. 1:17 Ja 7'60. La, 1.

LATVIA - COMBINES (AGRICULTURAL MACHINERY)

Combines did not solve the harvesting problem in Latvia. Reports Riga 17 no. 2:2 Ja 11'60. La, 1.

LATVIA - COMMERCE

Activities at Riga Harbor. Reports Riga 17 no. 1 12 Ja 5'60. La, 1.

Baltija Woodworking Combine exports matches to foreign countries. Reports Riga 16 no 49 16 D 10'59. La, 1.

Longer labor hours for the enterprises of the Ministry of Trade. Reports Riga 16 no. 51 18 D 25'59. La, 1

LATVIA - COMMERCE - GHANA

Broceni Cement Combine sends cement to Ghana in Africa. Reports Riga 17 no. 2-9 Ja 13'60. La, 1.

LATVIA - COMMUNICABLE DISEASES

Fight against communicable diseases. Reports Riga 17 no. 3-20 Ja 23'60. La, 1.

LATVIA - COMMUNIST EDUCATION

Work of the Society for Dissemination of Political and Scientific Knowledge must be improved. Veselov. Reports Riga 16 no. 50 5-6 D 16'59. La, 1.

LATVIA - COMMUNIST PARTY

Conference of the Party active in Riga. Reports Riga 17 no. 1:22-23 Ja 6'60. La, 1.

Discussions about Party progaganda work. Reports Riga 17 no. 2 13 Ja 15'60. La, 1

Latvian communist delegation participates in the work of the Central Committee of the Soviet Union Communist Party. Reports Riga 16 no. 51 1 D 21'59 La, 1.

Latvian communist delegation returns from Moscow. Reports Riga 16 no. 51 26 D 27'59 La, 1

Secretaries of school Party organizations attend 3-day seminary. Reports Riga 17 no. 2-3 Ja 11'60. La, 1.

LATVIA - COMMUNIST YOUTH LEAGUE

Contribution of the Communist Youth League to agriculture. Reports Riga 17 no. 1 27-28 Ja 10'60. La, 1

LATVIA - CONSTRUCTION INDUSTRY

Construction work in Riga in 1960. Reports Riga 16 no. 50 13 D 16'59. La, 1.

Riga's future. Apsitis. Reports Riga 17 no. 2:12-13 Ja 15'60. La, 1.

Several buildings under construction in Balvi District. G Bobkov. Reports Riga 17 no. 3 18 Ja 22'60 La, 1.

LATVIA - CORN (MAIZE)

Corn growing in Valmiera District. Reports Riga 17 no 2:1 Ja 11'60. La, 1.

Growing corn. Reports Riga 17 no. 3:8-9 Ja 20'60. La, 1.

26,000 hectares of corn planted last year. Reports Riga 16 no. 51-13 D 24'59. La, 1.

LATVIA - COURTS

Elections to the people's courts will take place on January 10, 1960. Reports Riga 16 no. 50:10 D 17'59. La, 1.

LATVIA - DESCRIPTION AND TRAVEL

Pavele, M. Riga. [Sastaditaji: M Pavele un J. Skolis] Riga, Latvijas valsts izdevnieciba, 1959. 15 p., 208 p. of plates. [Riga Introduction and index to plates in English, German, and Russian (33 p.) inserted] La, 12

LATVIA - DORMITORIES

Dormitories for 5,000 students under construction in Riga. Reports Riga 16 no 50:6 D 16'59. La, 1.

LATVIA - DRAINAGE

Berzins, Deputy Minister of Agriculture, speaks about drainage and agricultural mechanization. Reports Riga 16 no 51 9 D 23'59. La, 1.

Extension of drainage works. Oldermanis. Reports Riga 16 no. 49 22 D 12'59. La, 1.

45,000 hectares drained by the Jelgava Drainage Machine Station in 10 years. Reports Riga 17 no. 1:12 Ja 5'60. La, 1.

Good achievements in drainage. Reports Riga 16 no. 49 18 D 11'59. La, 1.

LATVIA - DRESSMAKING

Riga Dressmaking Factory expands. Reports Riga 17 no. 3:16 Ja 22'60. La, 1.

LATVIA - DWELLINGS

Dwellings will be counted in Latvia January 2-12, 1960. Abolins. Reports Riga 16 no. 52:5 D 26'59. La, 1.

40,000 dwellings to be assigned for use in the Seven-Year Plan Mezgailis. Reports Riga 16 no. 49:3-4 D 7'59. La, 1.

LATVIA - ECONOMIC CONDITIONS

Special message to exiles in foreign countries. Reports Riga 17 no. 1 28-30 Ja 10'60 La, 1.

Special message to exiles on conditions in Latvia. Reports Riga 17 no 2:19-20 Ja 17'60. La, 1.

LATVIA - ECONOMIC POLICY

Jelgava and Jelgava District after administrative reorganization. Reports Riga 16 no 50,22 D 20'59. La, 1.

Production plan for 1960 is being discussed at the Latvian Council of National Economy. Reports Riga 16 no 49 5 D 7'59. La, 1

LATVIA - EDUCATION

Education of cultural workers Reports Riga 16 no. 50: 1-2 D 14'59 La, 1.

Karpov, Secretary of the Central Committee of the Communist Youth League, speaks about youth education. Reports Riga 17 no. 3:16 Ja 22'60. La, 1.

More general education for factory workers. Reports Riga 17 no. 1 8 Ja 4'60. La, 1.

Pupils themselves do school cleaning work. A. Leimane. Reports Riga 16 no. 50 19 D 19'59. La, 1.

Seamen complete their education in high schools and universities. Reports Riga 16 no. 50,10 D 17'59. La, 1

Secretaries of school Party organizations attend 3-day seminary. Reports Riga 17 no. 2.3 Ja 11'60. La, 1.

System of working youth schools Reports Riga 16 no. 49 17 D 10'59. La, 1.

LATVIA - EGGS

180,000 eggs for each 100 hectares of grain. J. Lielais. Reports Riga 16 no. 51 10 D 23'59 La, 1.

LATVIA - ELECTRIC INDUSTRIES

Saving nonferrous metals at the State Electrotechnic Factory. Reports Riga 16 no. 51-2 D 21'59. La, 1.

State Electrotechnic Factory to increase production on the same factory area. Reports Riga 16 no. 49 13-14 D 10'59. La, 1.

LATVIA - ELECTRIC LAMPS

Automatization of the Riga Electric Bulb Factory. Reports Riga 16 no. 51-10 D 23'59. La, 1.

LATVIA - ELECTRIC LINES

New high-voltage line Krustpils-Daugavpils. Reports Riga 16 no. 49:21 D 12'59. La, 1.

LATVIA - ELECTRIC MACHINERY

Riga Electric Machinery Factory produces machinery worth 10 million rubles more than the Plan. Reports Riga 17 no. 3-23-24 Ja 24'60. La, 1.

LATVIA - ELECTRIC POWER

Electric-power supply to increase by 14 per cent next year. Pavlenko. Reports Riga 16 no. 50 9-10 D 17'59. La, 1.

Saving electric power. Reports Riga 17 no. 2:4 Ja 13'60. La, 1.

Saving electric power at the Riga Harbor. Reports Riga 16 no. 49:14 D 16'59. La, 1.

Saving electric power in the peat industry. Reports Riga 16 no. 50 11 D 16'59. La, 1.

Saving electric power is an important national task L. Birznieks. Reports Riga 16 no. 50:2-3 D 15'59. La, 1.

LATVIA - ELECTRIC- POWER PLANTS

5th anniversary of the Riga Thermoelectric Plant. Reports Riga 17 no. 3-18 Ja 22'60. La, 1.

Small electric-power plants produced by the Riga Diesel Engine Factory. Reports Riga 17 no. 3:10-11 Ja 22'60. La, 1.

LATVIA - ELECTRIFICATION

Results of electrification in 1959 and tasks for 1960. Berzins. Reports Riga 17 no. 2:8-9 Ja 13'60. La, 1.

LATVIA - ELECTROMAGNETIC PUMPS

Latvian Academy of Sciences constructs electromagnetic pumps for liquid metals first in the Soviet Union. Reports Riga 17 no. 1-23-24 Ja 9'60. La, 1.

LATVIA - FISH CULTURE

Cultivation of fish in inland waters. Reports Riga 16 no. 49:18 D 11'59. La, 1

LATVIA - FISHERIES

Bolshevik Fishing Artel in Liepaja acquired ships for 13 million rubles last year. Reports Riga 16 no. 52:9 D 30'59. La, 1.

Changes in Mersrags and life of the fishermen. Kadikis. Reports Riga 17 no. 2:17-18 Ja 17'60. La, 1.

Fishermen's income increases by 12 million rubles this year. Reports Riga 16 no. 49 8 D 9'59. La, 1.

In 5 years our Atlantic fishing fleet has become 25 times bigger Bude. Reports Riga 17 no. 1 19 Ja 7'60. La, 1.

Latvian fisheries in 1959. Reports Riga 16 no. 52 15 D 31'59. La, 1.

Latvian fishermen fish in stormy Atlantic Ocean. Reports Riga 17 no. 3 20 Ja 23'60. La, 1.

Latvian fishermen in far seas Reports Riga 16 no. 51-4 D 22'59. La, 1.

275,000 centners more fish to be caught in 1960 than last year. Reports Riga 17 no. 1-7 Ja 3'60. La, 1.

LATVIA - FISHES

Perishing of fishes in Latvian rivers and lakes. Reports Riga 17 no. 3:3 Ja 18'60. La, 1.

LATVIA - FOREIGN ECONOMIC RELATIONS

Close cooperation between Lithuania, Latvia, and White Russia. Reports Vilna Ja 1'60:1 Li, 1.

LATVIA - FUR

Breeding fur-bearing animals on the Budeskalni State Farm. Reports Riga 16 no. 50 7 D 16'59. La, 1

Grobina State Farm to breed fur-bearing animals. Reports Riga 16 no 51 20 D 26'59. La, 1.

LATVIA - FURNITURE

Artmanis, Bruno. Gaumigs dzivoklis un mebeli. [Autors] B. Artmanis [un] A. Nikolajevs. Riga, Latvijas PSR Zinatnu akademijas Izdevnieciba, 1959. 62 p. [Fine apartments and furniture. Illus.] La, 10.

LATVIA - GAS, NATURAL

Construction of natural gas pipeline in Riga. Z. Zukova, I. Gintars. Reports Riga 17 no. 3-18 Ja 22'60. La, 1.

Preparations for obtaining natural gas. Reports Riga 16 no 52:12 D 30'59 La, 1.

LATVIA - HARBORS

Activities at Riga Harbor. Reports Riga 17 no. 1:12 Ja 5'60. La, 1.

Saving electric power at the Riga Harbor. Reports Riga 16 no 49 14 D 10'59. La, 1.

The turnover at Riga Harbor increases. Reports Riga 16 no. 51-10 D 24'59. La, 1.

LATVIA - HEALTH RESORTS, WATERING PLACES, ETC.

15-year plan for development of Latvian health resorts. Reports Riga 17 no. 1.18 Ja 7'60. La, 1.

LATVIA - HEATING

Construction of the first stage of the heating system from the Riga Thermoelectric Station to Jugla completed Reports Riga 16 no. 52-4, 11-12 D 26'59. La, 1.

LATVIA - HISTORIC HOUSES, ETC.

Society to be organized for protection of natural and historical monuments. T. Zeids. Reports Riga 17 no. 1: 15 Ja 7'60. La, 1.

LATVIA - HISTORY

Bangerskis, Rudolfs. Mana muza atmiņas. Kopenhagena, Imanta. [Recollections of my life. Illus., ports., maps, diagrs., facsims.] La, 4.
Vol. 1. [From shepherd to officer, from military school to military academy, World War I and the Latvian Riflemen] 1958. 401 p.
Vol. 2. [In Russia and the Far East, again at home, end of Latvian independence, Latvian police units, Latvian Legion] 1959.

Krastins, Janis. 1905. [i.e. Tukstots devini simti piekta] gada revolucija Latvija. Riga, Latvijas valsts izdevnieciba, 1955. 34 p. [Revolution of 1905 in Latvia] La, 4.

Latvijas komunistiska partija. Partijas vestures instituts. Par Padomju Latviju; cinitaju atmiņas, 1918.-1919. Riga, Latvijas valsts izdevnieciba. [For Soviet Latvia, recollections of fighters, 1918-1919. Illus.] La, 4.
Vol. 1. 1958.

Dom Church to be taken over by the Riga Historical Museum. Riekstins. Reports Riga 17 no. 3:22 Ja 24'60. La, 1.

Lies of bourgeois emigree historians about the Great October Socialist Revolution in Latvia. Drizulis. Reports Riga 17 no. 1:3-5 Ja 2'60. La, 1.

LATVIA - HISTORY (Continued)

Many monuments of revolutionary fighters to be put up in Latvian cities in connection with the 20th anniversary of the Soviet Latvia Reports Riga 17 no. 1 2 Ja 1'60 La, 1.

Song and dance festival of school youth dedicated to the 20th anniversary of Soviet Latvia. Reports Riga 17 no 1 28 Ja 10'60 La, 1

Sport performances in connection with the 20th anniversary of Soviet Latvia. Reports Riga 17 no. 1 21 Ja 8'60. La, 1.

LATVIA - HONEY

Honey harvest in Jelgava District. Reports Riga 16 no. 52.8 D 20'59. La, 1

LATVIA - HOSPITALS

New hospital in Valmiera District. Reports Riga 17 no. 1 17 Ja 7'60. La, 1.

New hospitals in Daugavpils and Daugavpils District. Reports Riga 17 no. 3 9 Ja 20'60. La, 1.

Number of hospitals increased from 2 to 8 in Valka District. Reports Riga 17 no. 3:10 Ja 22'60. La, 1.

LATVIA - HOURS OF LABOR

Technical progress and shorter working day. Tumsevics Reports Riga 16 no. 51.11 D 24'59. La, 1.

LATVIA - HYDROLOGY

Hydrologic and mineral maps of Latvia. Reports Riga 17 no. 3-8 Ja 20'60. La, 1.

LATVIA - INDUSTRIAL BUILDINGS

New industrial buildings in Daugavpils. Reports Riga 16 no. 50:5 D 16'59. La, 1.

LATVIA - INDUSTRIAL MANAGEMENT

Automatization and mechanization of industrial enterprises. Reports Riga 16 no. 52:10 D 30'59. La, 1.

Council of National Economy modernizes its enterprises. Reports Riga 16 no. 50 15 D 19'59. La, 1.

Mechanization and automatization of Riga industries. Vanags. Reports Riga 17 no. 1,22 Ja 8'60. La, 1.

Unused equipment at factories. Reports Riga 17 no. 2. 7 Ja 12'60. La, 1.

LATVIA - INDUSTRIES

Cesis, a city of rationalizers. Reports Riga 16 no. 51:22 D 26'59. La, 1

City planning and industrial development in Liepaja. Dundurs. Reports Riga 16 no. 51:16 D 25'59. La, 1.

Cooperation between the Institute of Machinery of the Latvian Academy of Sciences and the industries. K. Mucenieks. Reports Riga 17 no. 1:14 Ja 6'60. La, 1.

Gaile, Chairman of the Council of National Economy, speaks about development of industry in 1960. Reports Riga 17 no. 3:17-18 Ja 22'60. La, 1.

Industrial enterprises in Liepaja produce more than the plan. Krims. Reports Riga 16 no. 51-8 D 23'59. La, 1.

Industries of the Council of National Economy in 1960. J. Damburgs. Reports Riga 17 no. 2:0-7 Ja 12'60. La, 1.

Jelgava Industrial Combine to be reconstructed. Reports Riga 16 no. 51.5 D 22'59. La, 1.

Latvian industry increases production of apparatus by 20 per cent. Reports Riga 17 no. 2:8 Ja 13'60. La, 1.

What industry produces for rural districts. Reports Riga 16 no. 51.6 D 22'59. La, 1.

LATVIA - INDUSTRY, LIGHT

Introduction of 35 new consumer goods. T. Topolina. Reports Riga 16 no. 51-12 D 24'59. La, 1.

To the people's prosperity. Apse. Reports Riga 16 no. 49:1-3 D 7'59. La, 1

LATVIA - INFORMATION SERVICES

Information desks in cities and villages. Reports Riga 16 no. 51:7 D 23'59. La, 1.

LATVIA - INTELLECTUAL LIFE

Education of cultural workers. Reports Riga 16 no. 50: 1-2 D 14'59. La, 1.

Plan for introduction of the 7-hour working day at the enterprises of the Ministry of Culture. Reports Riga 16 no. 50:11 D 18'59. La, 1.

LATVIA - JOURNALISM

Faculty of Journalism at the Cultural University. Reports Riga 17 no. 3:10 Ja 22'60. La, 1.

LATVIA - KINDERGARTENS

How a kindergarten is operated. Reports Riga 16 no 52 1-2 D 28'59. La, 1.

LATVIA - LABOR AND LABORING CLASSES

Spresiis, Ausekiis. Stradnieku kustiba burzuaziskaja Latvija pasaules ekonomiskas krizes gados, 1929.-1933. g. Riga, Latvijas PSR Zinatnu akademijas izdevnieciba, 1958. 170 p. [Workers' movement in bourgeois Latvia during the world economic crisis, 1929-1933. footnotes] La, 5.

LATVIA - LIME

Two lime factories under construction. Reports Riga 17 no. 1 9 Ja 4'60. La, 1.

LATVIA - LINOLEUM

Application of isotopes at the Liepaja Cork and Linoleum Factory. Reports Riga 16 no. 52 12 D 31'59. La, 1

LATVIA - LITERARY LANDMARKS

[Biemelte, Laima, comp.] Brali Kaudzites un vinu pieminas muzejs Vecpiebalga. Riga, Latvijas PSR Zinatnu akademijas izdevnieciba, 1958. 36 p. [The Kaudzits brothers and their memorial museum in Vecpiebalga. illus.] La, 11.

Latvijas PSR Zinatnu akademija. Andreja Upisa maja Skriveros. Riga, 1958. 59 p. [Andrejs Upits' home in Skriveri. illus.] La, 11.

LATVIA - LOCAL GOVERNMENT

Council of Deputies of the Sigulda District approves district budget and the people's economy development plan for 1960. Reports Riga 16 no. 50 7 D 16'59 La, 1.

LATVIA - MATCHES

Baltija Woodworking Combine exports matches to foreign countries. Reports Riga 16 no. 49:16 D 10'59. La, 1.

LATVIA - MEAT

Modern meat stores in Riga Reports Riga 16 no. 50 12 D 18'59. La, 1.

LATVIA - MEDICAL CARE

Free physician consultations in Latvia. Reports Riga 17 no. 3:14 Ja 21'60. La, 1.

V. Ozolins, Minister of Public Health, speaks about medical care in Latvia. Reports Riga 17 no. 3:9-10 Ja 22'60. La, 1.

LATVIA - MERCHANT MARINE

How the New Year was met on Latvian ships. Reports Riga 17 no. 1:6 Ja 3'60. La, 1.

LATVIA - METALLURGY

Red Metallurgist Factory received 300 rationalization suggestions this year. Reports Riga 16 no. 50.4 D 15'59. La, 1.

LATVIA - MILK

Advantages of milking machines. Reports Riga 16 no. 50 14 D 19'59. La, 1.

First year of the Seven-Year Plan in milk production on a collective farm. Mazitis. Reports Riga 16 no. 51: 1 D 21'59. La, 1.

Milking in Valmiera District. Briede. Reports Riga 17 no. 2:12 Ja 15'60. La, 1.

Strogonovs, Deputy Chairman of the Council of Ministers, declares 1,540,000 tons of milk must be produced in 1960. Reports Riga 16 no. 52:13 D 31'59. La, 1.

LATVIA - MINERALS

Hydrologic and mineral maps of Latvia. Reports Riga 17 no. 3:8 Ja 20'60. La, 1.

LATVIA - MONUMENTS

Many monuments of revolutionary fighters to be put up in Latvian cities in connection with the 20th anniversary of the Soviet Latvia. Reports Riga 17 no. 1,2 Ja 1'60. La, 1.

LATVIA - MOTORBUSES

Bus routes in Jekabpils District. Reports Riga 16 no. 49: 10 D 9'59. La, 1.

Development of motorbus transportation in Latvia. Reports Riga 16 no. 51.3 D 22'59. La, 1.

LATVIA - MOTORCYCLES

Plan for construction of small motorcycles 1959-1965. Reports Riga 16 no. 51:23 D 26'59. La, 1.

Transportation means in the Seven-Year Plan. Reports Riga 16 no. 49:10-11 D 9'59. La, 1.

LATVIA - MUNICIPAL GOVERNMENT

4th session of the 6th Convocation of the Working People's Council of Deputies of the City of Riga Reports Riga 16 no. 49 10 D 9'59. La, 1

New persons in the City of Riga administration. Reports Riga 16 no. 49 14 D 10'59 La, 1.

Organization of the Committee of the Latvian Communal Economy. Reports Riga 16 no. 50 13, 15 D 18'59 La, 1.

Presidium of the Latvian Supreme Soviet appoints Roberts Kusis as chairman of the Committee of the Latvian Communal Economy. Reports Riga 16 no 50 15 D 19'59. La, 1.

Session of the Working People's Council of Deputies of Riga District Reports Riga 16 no 49 19 D 11'59. La, 1.

LATVIA - MUSIC

Contribution of composers to our musical culture in 1959 Reports Riga 17 no 1.5 Ja 2'60. La, 1.

Preparations for the Soviet Latvian Song Festival in 1960. Reports Riga 16 no. 51-23 D 26'59. La, 1.

LATVIA - NATURAL MONUMENTS

Society to be organized for protection of natural and historical monuments. T. Zelds. Reports Riga 17 no. 1 15 Ja 7'60 La, 1.

LATVIA - NEW YEAR

New Year's greetings. Reports Riga 17 no. 1 1 Ja 1'60 La, 1.

LATVIA - NUTRITION

Conference on the nutrition of healthy and sick persons. Reports Riga 16 no. 49 10, 23 D 9'59. La, 1.

LATVIA - OLD AGE

Old persons in Latgale. Reports Riga 16 no. 52-1 D 28'59. La, 1.

LATVIA - PARKS

Reconstruction of a park in Jelgava. Reports Riga 16 no. 49 4 D 7'59 La, 1.

LATVIA - PASTURES

How to raise the production of perennial cultivated pastures. Pommers. Reports Riga 16 no. 50 5 D 16'59. La, 1.

LATVIA - PEAT

100,000 tons of peat to be produced this spring in Liepaja District. Reports Riga 17 no. 2 4 Ja 12'60. La, 1.

Production of peat insulation plates. Reports Riga 16 no. 52 2-3 D 28'59. La, 1.

Saving electric power in the peat industry. Reports Riga 16 no. 50-11 D 18'59. La, 1.

Seda Peat Factory produces 60,000 tons of peat monthly for the Riga Thermoelectric Plant. Reports Riga 17 no. 1-20 Ja 6'60. La, 1.

LATVIA - PHOTOMETRY

First automatic electrophotometer in the world, which works according to set program, received by the Latvian Academy of Sciences. Reports Riga 16 no. 51 9 D 23'59 La, 1.

LATVIA - PHYSICAL EDUCATION

Sport and physical education. Ailis. Reports Riga 17 no. 2:18-19 Ja 17'60. La, 1.

LATVIA - PIONEERS (COMMUNIST YOUTH)

Pioneer activities. Reports Riga 16 no. 49 11-12 D 9'59. La, 1.

LATVIA - PLASTICS

Plastics and steel substituted for nonferrous metals. Reports Riga 17 no. 1,13 Ja 6'60. La, 1.

LATVIA - POULTRY

Development of big poultry farms, the next task of the future. Reports Riga 16 no. 50-1 D 14'59. La, 1.

Development of poultry industry in Latvia. Reports Riga 17 no. 2-1 Ja 11'60. La, 1.

LATVIA - PUBLIC OPINION

Factory workers want peace. Reports Riga 17 no. 2 12 Ja 15'60. La, 1.

LATVIA - RADIO

A new transistor radio constructed by the Popov Radio Factory. Senfelds. Reports Riga 17 no. 3 21-22 Ja 24'60. La, 1.

LATVIA - RADIO (Continued)

There are possibilities for listening to radio broadcasting in every collective farmer's house in Ilukste District Reports Riga 16 no 49 1 D 7'59 La, 1

LATVIA - RAILROADS

Electric train ER 7 working on alternating current constructed by the Riga Railroad Car Factory Reports Riga 16 no 52 8 D 29'59 La, 1.

Railroad operations Liepins Reports Riga 16 no 51 15 D 21'59. La, 1

Railroads prepare to introduce the 7-hour working day Reports Riga 16 no. 51 18 D 25'59. La, 1

Steel and cast iron alloys are substituted for bronze parts on railroad boilers. Loviagin Reports Riga 16 no. 50 10 D 17'59. La, 1.

LATVIA - RECLAMATION OF LAND

Reclamation of land in Jelgava District. Reports Riga 16 no. 49 14 D 10'59 La, 1.

Reclamation of land in Vilani District Reports Riga 16 no 49 6 D 8'59 La, 1.

LATVIA - REINFORCED CONCRETE

1st stage of the Grikaine Reinforced-Concrete Construction Plant completed Reports Riga 17 no 1,19 Ja 7'60. La, 1.

LATVIA - RELATIONS (GENERAL) WITH CZECHOSLOVAKIA

Friendship month and socialist competition with Czechoslovakia Reports Riga 16 no 49 7-8 D 8'59. La, 1.

LATVIA - RELIGION

Delegation of the World Council of Churches arrives in Riga Reports Riga 16 no 49 10 D 9'59 La, 1

LATVIA - RESTAURANTS, LUNCHROOMS, ETC.

Conference on mass feeding Reports Riga 16 no. 49 20 D 12'59. La, 1.

Development of mass feeding enterprises. Strazdina. Reports Riga 16 no. 51 4 D 22'59. La, 1.

Increasing number of mass feeding enterprises. Strazdina Reports Riga 16 no 50:3 D 15'59. La, 1.

Mass feeding at the Platone State Farm. Reports Riga 17 no. 2-11 Ja 14'60. La, 1.

LATVIA - SAVINGS BANKS

Savings banks in Jelgava and vicinity Reports Riga 17 no. 1 9 Ja 5'60. La, 1.

LATVIA - SCHOOL SPORTS

Sport activities in the rural high schools. A. Rudzitis. Reports Riga 16 no. 51 14 D 24'59. La, 1.

LATVIA - SCHOOLHOUSES

New schoolhouses to be built and completed in 1960 Reports Riga 16 no. 51:25 D 27'59. La, 1.

LATVIA - SEED

Grass seed production. Reports Riga 16 no. 52 3 D 28'59. La, 1

LATVIA - SILK TREE

Acclimation of the silk tree in Latvia. Reports Riga 16 no 49 15 D 10'59. La, 1.

LATVIA - SPORTS

Achievements of Latvian sportsmen at home and abroad in 1959. Reports Riga 16 no. 52 14 D 31'59. La, 1.

Sport and physical education. Ailis. Reports Riga 17 no. 2 18-19 Ja 17'60. La, 1.

Sport literature to be published by the Latvian State Publishing House in 1960 J. Klava Reports Riga 16 no. 51.14 D 24'59. La, 1.

Sport performances in connection with the 20th anniversary of Soviet Latvia. Reports Riga 17 no. 1 21 Ja 8'60. La, 1.

LATVIA - STATE FARMS

Achievements of a state farm organized on a collective farm basis. A. Riduzis. Reports Riga 16 no. 51-6-7 D 22'59. La, 1.

Conference on state farms. Reports Riga 17 no. 1;26 Ja 9'60. La, 1

Mass feeding at the Platone State Farm. Reports Riga 17 no. 2;11 Ja 14'60. La, 1.

39 collective farms and 4 state farms in Saldus District. Balodis. Reports Riga 16 no. 49:23 D 12'59. La, 1.

LATVIA - STEEL

Plastics and steel substituted for nonferrous metals. Reports Riga 17 no. 1 13 Ja 6'60. La, 1

LATVIA - STORES, RETAIL

Modern meat stores in Riga. Reports Riga 16 no. 50 12 D 18'59. La, 1.

LATVIA - SWIMMING POOLS

Inside swimming pool in the State Electrotechnic Factory. Reports Riga 16 no. 52-9 D 29'59 La, 1.

LATVIA - SWINE

New method in swine raising. Reports Riga 17 no. 3:6 Ja 19'60. La, 1.

LATVIA - TANKERS

Latvian tanker fleet consists of 5 ships. Reports Riga 17 no. 1 2 Ja 1'60 La, 1.

New tanker Essentuki is the largest in the Latvian merchant marine. Reports Riga 16 no. 49 23 D 12'59. La, 1.

LATVIA - TECHNICAL EDUCATION

Cesis Trade School. Reports Riga 17 no. 3:23 Ja 24'60 La, 1.

LATVIA - TECHNOLOGY

Technical progress and shorter working day. Tumsevics. Reports Riga 16 no. 51 11 D 24'59. La, 1.

LATVIA - TELEPHONE

Automatic telephone in rural districts. Darbins Reports Riga 16 no. 51 9 D 23'59 La, 1.

New telephone dial mechanism constructed at the State Electrotechnic Factory. Reports Riga 16 no. 51:8 D 23'59. La, 1

LATVIA - TEXTILE FABRICS

Many new textile fabrics to be produced in 1960. Augustaite. Reports Riga 16 no. 50:1 D 14'59. La, 1.

New textile fabrics in 1960. Grintale. Reports Riga 16 no. 51 25 D 27'59. La, 1.

LATVIA - TEXTILE INDUSTRY

Industrial combine of Bauska District is the largest in its branch. Reports Riga 16 no. 50:10 D 17'59. La, 1.

Production of textile industry increases. Reports Riga 17 no. 3:6 Ja 19'60. La, 1.

LATVIA - THEATER

Estonian theater in Latvia. Reports Riga 16 no. 50 2 D 14'59. La, 1.

Jurii Jurovskii is dead Reports Riga 16 no. 52 11 D 30'59. La, 1

Theaters are planning the repertoire for 3 years. Reports Riga 16 no. 52.1 D 28'59. La, 1.

Theaters in 1959. Reports Riga 16 no. 52.10 D 30'59. La, 1.

LATVIA - TOURIST TRADE

Tourism in 1960. V. Zivs. Reports Riga 17 no. 2;14-15 Ja 16'60. La, 1.

LATVIA - TOYS

Toy manufacture must be improved. Reports Riga 16 no. 50-11 D 18'59. La, 1.

LATVIA - TRANSPORTATION, AUTOMOTIVE

7th Automobile Transportation Enterprise in Kuldiga and its activities. Reports Riga 16 no. 50:2 D 14'59. La, 1.

Work productivity in automobile transportation increases by 18 per cent. Reports Riga 16 no. 50:13 D 18'59. La, 1.

LATVIA - VENDING MACHINES

Introduction of vending machines in Riga stores. Reports Riga 16 no. 52 5 D 29'59. La, 1.

LATVIA - VILLAGES

Construction of new villages. Reports Riga 16 no. 50:12 D 18'59. La, 1.

A new village on the Oskalne Collective Farm. Reports Riga 16 no. 52-9 D 30'59. La, 1.

LATVIA - VOCATIONAL EDUCATION

New trends in vocational education Brodelis, J. Jakobsons. Reports Riga 16 no. 52.2 D 28'59. La, 1.

LATVIA - WAGES

Income of working people increases. Abolins. Reports Riga 16 no. 50.15 D 19'59. La, 1.

LATVIA - WORLD WAR, 1939-1945

Fascist concentration camp in Salaspils. J. Kronitis. Reports Riga 17 no. 3 7 Ja 19'60. La, 1.

LATVIAN ACTORS
see ACTORS, LATVIAN.

LATVIAN AUTHORS
see AUTHORS, LATVIAN.

LATVIAN CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, LATVIAN

LATVIAN DRAMA - HISTORY AND CRITICISM

Achievements of Latvian dramaturgy in the first year of the Seven-Year Plan. J. Kalnins. Reports Riga 16 no 52 3-4 D 28'59. La, 1.

LATVIAN FICTION

Karklins, Valdemars. Tikai milestiba, romans. [Brooklyn] Gramatu draugs, 1959 349 p. [Only love, a novel] La, 11.

LATVIAN FICTION - TRANSLATIONS FROM AMERICAN FICTION

Dreiser, Theodore Amerikanskaia tragediia. [Perevod s angliiskogo Z. Vershininoi i N. Gal] Khudozhnik A. Rilov] Riga, Latgosizdat [Translation of An American Tragedy. In Russian. Illus.] La, 11. Vols. 1-2. 1954.

LATVIAN LANGUAGE

Ponomarev, Boris Nikolaevich. Politicka vardnica. Riga, Latvijas valsts izdevnieciba, 1958. 603 p. [Political dictionary. Tr. from Russian. index] La, 6.

Activities of the Institute of Language and Literature. Reports Riga 16 no. 52.5-6 D 29'59. La, 1.

LATVIAN LITERATURE

Blaumanis, Rudolfs Kopoti raksti. Riga, Latvijas valsts izdevnieciba. [Collected writings. Illus., ports.] La, 11. Vols. 1-5. 1958.

LATVIAN LITERATURE - HISTORY AND CRITICISM

Activities of the Institute of Language and Literature. Reports Riga 16 no. 52.5-6 D 29'59. La, 1.

Exhibition dedicated to the life and literary activities of Villa Lacis. Reports Riga 17 no. 1.14 Ja 6'60. La, 1.

Exhibition dedicated to writer Anna Sakse. Reports Riga 17 no. 2.14 Ja 16'60. La, 1.

Tasks of the Institute of Language and Literature in 1960. Reports Riga 16 no. 50:14 D 18'59. La, 1.

LATVIAN PERIODICALS

Dissemination of scientific literature on agriculture G. Grinblats. Reports Riga 17 no. 1:12 Ja 5'60. La, 1.

Latvian periodicals in 1960. Karaluns, and others. Reports Riga 17 no. 1 11 Ja 5'60. La, 1.

New literary periodical Liesma. Reports Riga 17 no. 3, 4 Ja 18'60. La, 1.

10th anniversary of the literary periodical Patus. Kuntaev. Reports Riga 17 no. 1;10 Ja 5'60. La, 1.

LATVIAN SCIENTISTS
see SCIENTISTS, LATVIAN.

LATVIAN SHORT STORIES
see SHORT STORIES, LATVIAN.

LATVIANS IN FOREIGN COUNTRIES

Special message to exiles in foreign countries. Reports Riga 17 no. 1-28-30 Ja 10'60 La, 1.

Special message to exiles on conditions in Latvia. Reports Riga 16 no. 49:25 D 13'59. La, 1.

Special message to exiles on conditions in Latvia. Reports Riga 17 no. 2;19-20 Ja 17'60. La, 1.

Special messages to exiles on conditions in Latvia. Reports Riga 17 no. 3;24 Ja 24'60. La, 1.

LATVIANS IN RUSSIA

Latvian artists give concerts in Moscow. Reports Riga 16 no. 50:13 D 18'59. La, 1.

Latvian communist delegation participates in the work of the Central Committee of the Soviet Union Communist Party. Reports Riga 16 no. 51;1 D 21'59. La, 1.

Latvian communist delegation returns from Moscow. Reports Riga 16 no. 51;26 D 27'59. La, 1.

LATVIANS IN RUSSIA (Continued)

Latvian delegation participates in the All-Union Power Engineering Conference in Moscow. Reports Riga 16 no.49 24 D 13'59. La, 1

My trip to Soviet Russia. J Jaunsudrabins. Reports Riga 16 no.49 13 D 9'59. La, 1.

LATVIANS IN THE U S

How America received our basketball players. S. Smildzina. Reports Riga 17 no. 1 2 Ja 1'60. La, 1.

LAUGHTER

Henri Bergson's essay on laughter. M Begic. Izraz 3 no.6 650-652 Je'59. Y, 11

LAUSITZ CULTURE

The Lusatian urn-burial ground Na Hradach in Dolni Kubin. P. Caplovic. Slov archeologia 7 no. 2:301-316 '59. C, 4.

LAW

see also subdivision under CZECHOSLOVAKIA, GERMANY, HUNGARY, POLAND, RUMANIA, RUSSIA, U.S, YUGOSLAVIA.

Arhiv za pravne i drustvene nauke, no. 2/3, 1959, a review of a periodical. F. C. Nasa stvarnost 13 no. 11:578-581 N'59. Y, 6.

The concept of socialist legality. R. Fousthka. Pravnik 98 no. 10-931-941 '59. C, 7.

The construction of a legal rule and interpretation of the law. J. Smialowski. Panstwo i prawo 14 no. 5/6-940-957 My/Je'59. P, 7.

History of law and four related sciences ethnography, archaeology, anthropology, and linguistics. J. Adamus. Czas prawn 11 no. 2 263-283 '59. P, 7.

LAW, SUMERIAN

The Code of Lipit-Ishtar. C. Kunderewicz. Czas prawn 11 no. 2:27-43 '59. P, 7.

LAWYERS

A great defense attorney yesterday and today. M. Szerer. Prawo i zycie 4 no. 5:6 Mr'59. P, 7

Ingres' violin and lawyers who were not just lawyers. J. Litwin. Prawo i zycie 3 no. 22 8 N'58. P, 7.

LAWYERS, HUNGARIAN

Study trip of a delegation of Hungarian jurists in the German Democratic Republic. Gy. Gellert. Magyar jog 7 no. 1:24-27 Ja'60. H, 7.

LAWYERS, POLISH

The bar as a cofactor in the administration of justice. W. Zywicki and others. Palestra 3 no. 7/8:19-38 Jl/Ag'59. P, 7.

Draft of a draft. T. Jackowski. Prawo i zycie 3 no. 22.4 N'58 P, 7.

General resolution of the 5th National Conference of the Polish Lawyers Association. Nowe prawo 15 no. 7/8. 811-816 Jl/Ag'59. P, 7.

Iwo Jaworski; an obituary. L. Winowski. Czas prawn 11 no. 2:335-337 '59. P, 7.

Jakub Krauthofer-Krotowski; a biography. J. Kocznur. Palestra 3 no 7/8 58-70 Jl/Ag'59. P, 7.

Jozef Bloch; an obituary. J. Stopnicki. Prawo i zycie 3 no. 22:6 N'58. P, 7.

Justified requests of women, after the national conference of women lawyers. Z. Sz. Prawo i zycie 4 no. 5:1 Mr'59. P, 7.

Lawyers in the Sejm. T. M. Prawo i zycie 4 no. 5:4 Mr'59. P, 7.

Place for young people. J. Tausz. Prawo i zycie 3 no. 22.4-5 N'58. P, 7.

Recollections from the time when I was an attorney, fragments. (Conclusion) S Rappaport. Palestra 3 no. 7/8:44-57 Jl/Ag'59. P, 7.

Report on the discussion of the Labor Law Section at the 5th National Conference of the Polish Lawyers Association. Praca zabezp spol 1 no. 7/8.67-71 Jl/Ag'59. P, 5.

The Sejm Juridical Committee on the organization of the bar. Prawo i zycie 3 no. 22:5 N'58. P, 7.

Speech of Dean Stanislaw Garlicki at the General Assembly of the Warsaw Bar Association, April 19, 1959. Palestra 3 no. 7/8:12-18 Jl/Ag'59. P, 7.

Stefan Kurowski (1898-1959), an obituary. J. Litwin. Nowe prawo 15 no. 7/8:817-818 Jl/Ag'59. P, 7.

Training postgraduate lawyers as the basic assignment of the autonomous lawyers' organization. Z. Kopankiewicz. Palestra 3 no. 7/8 39-43 Jl/Ag'59. P, 7

A welcoming speech at the opening of the Conference of the Polish Lawyers Association. Z. Kliszko. Nowe prawo 15 no 7/8 773-779 Jl/Ag'59. P, 7.

LAWYERS, YUGOSLAV

Contract of the social insurance of lawyers. Soc osig Beograd 5 no. 12 36-40 '59. Y, 5.

LAZAROV, ASEN

Ivan Buresh and Asen Lazarov's Vrednite nasekomi za selskoto i gorskoto stopanstvo v Bulgaria, bibliografiia i katalog (Harmful Insects in the Agricultural and Forest Economy of Bulgaria; a Bibliography and Catalog, a book review. L. Velkova. Izv biblict BAN 1:121-123 '59. B, 2.

LEAD

see also subdivision under BULGARIA, CZECHOSLOVAKIA, SERBIA.

Contribution to the treatment of lead-smelting slags. J. Hruby. Hut listy 14 no. 11:984-987 N'59. C, 16.

Exploitation and maintenance of lead batteries. M. Karczewski. Przegl kol elektr 11 no 11:327-330 N'59. P, 16.

Use of oscillographic polarography in quantitative analysis. V. Determination of lead and cadmium in zinc and its salts. J. Dolezal, P. Hofmann. Chem listy 49 no. 7 1026-1029 Jl'55. C, 16.

LEARNING, PSYCHOLOGY OF

Ernest R. Hilgard's Theories of Learning, a book review. M. Choynowski. Przegl psychol no. 3:213-215 '59. P, 3.

LEATHER

see also subdivision under CZECHOSLOVAKIA, HUNGARY, MONGOLIA, POLAND.

Experiences in the manufacture and utilization of flexible leathers. P. Erdi, J. Peterfi, M. Zobel. Bor cipo 9 no. 6:169-170 D'59. H, 16.

Hide and leather in antique Greek literature and art. (To be contd.) G Bravo. Bor cipo 9 no 6 187-188 D'59. H, 16.

Manufacture of lining leather and its use. L. Hegedus, A. Fleischer. Bor cipo 9 no 6-171-173 D'59. H, 16.

Use of antimildew substances in the leather industry. Gy. Vago, J. Reti. Bor cipo 9 no. 6.161-165 D'59. H, 16.

LEATHER INDUSTRY - STANDARDS

see subdivision under CZECHOSLOVAKIA.

LEBANESE COMMUNISTS

see COMMUNISTS, LEBANESE.

LEBERECHT, HANS

Two new Soviet novels; on the occasion of Czechoslovak-Soviet Friendship Month. M. Gregorova. Citatel 8 no. 10;422-423 '59. C, 2.

LEGAL AID

see subdivision under YUGOSLAVIA.

LEGAL ETHICS

see subdivision under POLAND.

LEGENDS, CZECH - HISTORY AND CRITICISM

Legends about hidden treasures in the Hornacko region in Moravia. D. Klimova-Rychnova. Cesky lid 46 no. 6 266-276 '59. C, 12.

VI F 17; a review of a collection of legends. O. Kralik. Sbor fak VSP Olomouc no. 6-83-100 '59. C, 11.

LEGISLATION

see also subdivision under HUNGARY.

Organizational forms of the creation of legal regulations and the participation of the masses in the creation of such regulations in a socialist state. M. Lakatos. Pravnik 98 no. 10 907-919 '59. C, 7.

LEGISLATIVE BODIES

see subdivision under ALBANIA, ESTONIA, POLAND.

LEIPZIG - FAIRS

Agricultural machinery produced by the Liepaja Agricultural Machine Factory to be sent to the Leipzig International Fair. Reports Riga 17 no. 1.12 Ja 5'60. La, 1.

Fall Sample Fair in Leipzig, 1959. LS. Jemna mech opt 4 no. 11:394 N'59. C, 16.

German furniture at the Autum Leipzig Fair. H. Muck. Przem drzew no. 1 15-17 Ja'60. P, 16.

Impressions from the Leipzig Fair. J. Ozdowski. Roczn Pol tow ekon Poznan 4 301-303 '57/58 (published '59). P, 5

10th anniversary of the German Democratic Republic at the Leipzig Fair. R. Vykoukal. Svet motoru 13 no. 21-660 O'59. C, 16.

LE MANS ENDURANCE RACE

Still about Le Mans. Svet motoru 9 no 16:487-488 Ag'55. C, 16.

LEMBERG, EUGEN

History of nationalism, a book review. B Loewenstein. Filos cas CSAV 7 no. 6 926-934 '59. C, 3.

LENAU, NICOLAUS

Lenau's Albigenses in the translation of Vladimir Holan, a review of a poem. V. Justl. Host do domu [2] no. 10-465 O'55. C, 11

LENGTH MEASUREMENT

Measurement of length by electric method. F. Mangiurea Metrologia apl 6 no 4 164-167 O/D'59. R, 13

LENIN, VLADIMIR ILICH

Anniversary of Lenin's Materialism and Empiriocriticism. s-a. Slov fil cas 15 no. 1:110-111 '60. C, 3.

For a permanent strengthening of the Party, for a consistent application of Lenin's standards in the Party life. Tr. from the Rumanian. Dokum bilten 2 no. 5 53-57 '58. Y, 6.

Lenin documents. In English. World Marxist Rev 1 no. 3 7-9 N'58 C, 6.

LENSES

Aspherical surfaces in systems having no axis of symmetry. M. Gaj. Postepy fizyki 9 no. 6-643-651 '58. P, 13.

Plastic lenses. M. Cerny. Chem listy 54 no. 1:57-65 Ja '60. C, 16.

LEONARDO DA VINCI

Painting as a trade and as art; Rembrandt's "Night Guard," Leonardo's "Mona Lisa," and Jesus Christ in Christian painting. H. Lisinski. Izraz 3 no 10-279-286 O'59. Y, 11.

LEONIDA, DIMITRIE

A celebration in honor of Dimitrie Leonida, engineer and university professor. Telecomunicatii 2 no. 3: 100-101 My/Je'58. R, 16.

LEONTIEF, WASSILY W.

Concerning Leontief's model and a book by Sulmicki, Przeplywy miedzygaleziowe (Interindustrial Flows). T. Czechowski. Zycie gosp 15 no. 2:2 Ja'60. P, 5.

LEOVITIUS, CYPRIANUS

Was Leovitius an opponent of Copernicus? A. Birkenmajer. Kwartalnik hist nauki 4 no. 1-19-34 '59. P, 1.

Was Leowitz an opponent of Copernicus? E. Rosen. Kwartalnik hist nauki 4 no. 1:15-18 '59. P, 1.

LEOWITZ, CYPRIAN

see LEOVITIUS, CYPRIANUS.

LEPTOSPIRA ICTEROHAEMORRHAGIAE

Proteolytic and antitryptic activity of serum during experimental infection of rabbits with Leptospira icterohaemorrhagiae. In English. J. Stefanovic, P. Bakoss. Folia microbiol 4 no. 6:380-384 '59. C, 13.

LEPTOSPIROSIS

Mitov, A. Leptospiroz. [Ot] A. Mitov i N. Iankov. Sofiia, Meditsina i fizkultura, 1959. 211 p. [Leptospirosis. illus.] B, 14.

LESNIANSKI, WACLAW

Waclaw Lesnianski (1886-1956); a biographic sketch and bibliography of his works. S. Pawlikowski. Przem chem 37 no. 4:267-272 Ap'58. P, 16.

LEVELING

see also subdivision under CZECHOSLOVAKIA, ESTONIA.

Geodetic apparatus, instruments, and aids; surveyor's levels with automatic horizontalization. Geod kart obzor 5 no. 11;212-215 N'59. C, 13.

LEVELING (Continued)

New automatic surveyor's levels. S. Michalcak. Geod kart obzor 5 no. 11:216-218 N'59. C, 13.

LEVSKI, VASIL IVANOV

New revisions and enlargments to the published documents by D. T. Strashimirov in connection with Vasil Levski. Z. Zlatev. Izv Arkh inst BAN 1:303-312 '57. B, 4.

LEVSTIK, FRAN

The tale about broad bean's black seam in Wilhelm Karl Grimm, Fran Levstik, Franc S Finzgar, and Lojze Tratar, a contribution to the discussion of the arrangement of folk literature. M. Maticetov. Slov etnogr 12 121-134 '59. Y, 12.

LEWIS, CHESTER M.

Ch. M. Lewis and W. H. Offenhauser's Microrecording Industrial and Library Applications, a book review M Burdowicz-Nowicka Kwartalnik hist nauki 3 no. 3 472-474 '58. P, 1

LIABILITY (LAW)
see subdivision under POLAND

LIBERTY

Humanism, real and illusory, a book review In English. J. Srovnal. World Marxist Rev 1 no. 3:88-91 N'58. C, 6

LIBRARIANS, HUNGARIAN

Kohalmi, Bela. Szabo Ervin, a konyvtaros. Budapest, 1959. 7 p (Fovarosi Szabo Ervin Konyvtar. Tanulmanyok Uj sorozat 5) [Ervin Szabo, the librarian. port., bibl.] H, 2.

LIBRARIANS, POLISH

Jozef Grycz, the man and his works. W. Pociecha. Pam bibl korn no 5:320-331 '55 P, 2

Jozefa Oranska (1896-1955). A. Chyczewska. Pam bibl korn no. 5 332-339 '55. P, 2.

Minutes of the Plenary Meeting of the Central Board of the Polish Librarians Association in Warsaw, May 20, 1959. Przegl bibl 27 no. 3:277-286 Jl/S'59. P, 2.

Report on the activities of the Polish Librarians Association by Maria Dembowska, Secretary General, at the meeting of the Central Board, May 20, 1959. Przegl bibl 27 no. 3:272-276 Jl/S'59. P, 2.

Scientific travels of Polish Librarians. Przegl 27 no. 3:299-300 Jl/S'59. P, 2.

LIBRARIES
see also subdivision under AUSTRIA, BULGARIA, CROATIA, CZECHOSLOVAKIA, ESTONIA, GT. BRIT., HUNGARY, LITHUANIA, POLAND, RUSSIA, SLOVAKIA, YUGOSLAVIA.

Uhlmann, Aladar. A konyvtari szignaturak. Miskolc-Egyetemvaros, Egyetemi Konyvtar, 1955 88 p. (A Rakosi Matyas Nehezipari Muszaki Egyetem Konyvtaranak kiadvanyai, 3) [Library signatures] H, 2.

Book exchange of the Bulgarian Academy of Sciences, an important division for replenishing its collections. T. Ganev. Izv bibliot BAN 1:41-56 '59. B, 2.

Congratulations on the 10th anniversary of Poradnik Bibliotekarza Poradn bibl 11 no 11 305-320 N'59. P 2.

Libraries and the culture of reading. M. Madjer. Narodna knjiznica 2 no. 5/6 157-159 S/O'58. Y, 2.

Private libraries. V. Vujnovic. Narodna knjiznica 2 no. 5/6:170-179 S/O'58. Y, 2.

Session of the International Federation of Library Associations. Przegl bibl 27 no. 3, 286-287 Jl/S'59. P, 2.

LICHNIAK, ZYGMUNT

Some mistakes of Zygmunt Lichniak. J. Kuczynski Po prostu no. 27:2 S'55. P, 8

LIFE - ORIGIN

The problem of the origin of life in the light of contemporary natural science. E. Ostachowski Zycie i mysl Warsz 9 no. 11/12:105-120 N/D'59. P, 3.

LIFEBOATS

Lifeboats and their crews. Pomorstvo 14 no. 12:488-489 D'59. Y, 17.

LIFESAVING

The control of nautical and life-saving equipment in Poland and abroad. R. Somnicki. Tech gosp morska 9 no. 12, 383-384 D'59. P, 17.

LIFTING JACKS

A modern frame-contact lift with an X-shaped head. J. O., B. T. Motoryzacja 14 no. 6 Biuletyn xi-xii Je'59 P, 16.

LIGHT

Achromatization of birefringent plates I Solc Jemna mech opt 5 no 1 10-11 Ja'60. C, 16.

The candela and the primary standard of light A. Popescu. Metrologia apl 6 no 4 145-151 O/D'59. R, 13.

Heliophastic arts. M. Twarowski. Projekt no. 3:1-7 [Mr] '59. P, 10.

An investigation concerning the classical fluctuation of light. In English. G. Graff, L. Janossy. Acta phys Hung 10 no. 3 291-300 '59. H, 13.

Light scattering. X Photoelectric apparatus for the measurement of light scattering and observation of the sedimentation of particles. B. Sedlacek, E. Chloubova. Chem listy 53 no. 5.531-534 My'59 C, 16.

Light scattering XI Visual apparatus for the measurement of light scattering and observation of the sedimentation of particles B Sedlacek. Chem listy 53 no. 5.534-537 My'59. C, 16

Light scattering. XIII. Application of nomograms for the Zimm method of light scattering. P Munk, J. Nyvlt Chem listy 53 no. 5 537-539 My'59. C, 16.

Scattering of light in the solutions of quinine sulfate. M Giurgea, C Ghita, M Musa. Studii cerc fiz 10 no 3 457-464 '59. R, 13

Scattering of light upon hemispherical particles. G. Ciobanu. Studii cerc fiz 10 no 3 449-456 '59. R, 13

Simple photoelectric apparatus for measuring light scattering. L Rosik, O Vilim. Chem listy 53 no. 7 757-761 Je[i.e.Jl]'59. C, 16.

LIGHT FILTERS
see subdivision under CZECHOSLOVAKIA.

LIGHT INDUSTRY
see subdivision INDUSTRY, LIGHT under CZECHOSLOVAKIA, LATVIA, LITHUANIA, POLAND, RUMANIA.

LIGHT METALS
see subdivision under HUNGARY.

LIGHTING

The effect of light and color on labor productivity. I. Baran. Wiad elektrotechn 19 no 10.285-288 O'59. P, 16.

LIGHTNING

Automobiles and lightning. J. Olmer. Svet motoru 9 no. 16,510 Ag'55. C, 16.

Connecting lightning arresters in high and low pressures. M. Arnold. Energija 8 no. 9/10:298-302 S/O'59. Y, 16.

Determination of the supertension in the case of thunder striking the top of an aerial electric-line post provided with a protective conductor. G Dragan Studii cerc energet 9 no. 3:471-480 '59. R, 16

Registration of the currents of lightning by means of magnetic rods. M. Brezinscak. Energija 8 no. 9/10: 282-288 S/O'59. Y, 16.

LIGNITE
see also subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN; HUNGARY, POLAND.

Disturbing influence of arsenic in the high-pressure hydrogenation of brown coal tar. O Svajgl Chem prum 9 no. 5.230-234 My'59. C, 16

Gasification of inferior sorts of lignite. O. Kozlansky. Paliva 40 no. 1:8-12 Ja'60 C, 16.

Selective extraction of diphenols from lignite tar oils by methanol. M. Kovacs, B. Raskai. Kem tud kozl MTA 12 no. 4:395-403 '59. H, 13.

LIGROINE

Studies on the desulfurization of shale benzine with chemical reagents. In Russian. H. Silland. Sbornik slantsa Tallinn no. 4 261-273 '58. E, 16.

LIKAR, FRANJO

Visualized Plotinus, the philosophy of Franjo Likar's paintings I. Focht. Izraz 3 no. 9:239-242 S'59. Y, 11

LIME
see subdivision under CZECHOSLOVAKIA, LATVIA, LITHUANIA.

LIMESTONE
see also subdivision under CZECHOSLOVAKIA.

Deterioration of the limestone surface. A. Kez. Foldrajzi ert 8 no. 4 473-481 '59. H, 12.

LIMITATION OF ACTIONS
see subdivision under POLAND

LIMITS (MATHEMATICS)
see CALCULUS

LINDZEY, GARDNER

Calvin S. Hall and Gardner Lindzey's Theories of Personality, a book review M. Choynowski. Przegl psychol no. 3 215-216 '59 P, 3.

LINEAR PROGRAMING

Error determination in the input-output analysis A. Csepinszky. Stat szemle 38 no 1:6-29 Ja'60. H, 5.

A simplified method of solving the transportation problem in linear programing. J. Habr. Przegl statyst 6 no. 4 375-386 '59. P, 5.

LINEN
see subdivision under LITHUANIA.

LINGUISTICS
see LANGUAGE AND LANGUAGES.

LINGUISTS, ESTONIAN

New Candidates of Philology Keel ja kirj 2 no 6:509-510 Ag'59. E, 11.

Professor Julius Mark, in memoriam. F. Oinas. Tulimuld 10 no. 3 220-222 '59. E, 11.

LINGUISTS, FINNISH

In commemoration of the 60th birthday of Professor Lauri Hakulinen. J. Magiste. Tulimuld 10 no 3:232 235 '59 E, 11.

LINOLEUM
see subdivision under LATVIA

LINOTYPE
see subdivision under CZECHOSLOVAKIA.

LIPIDES

Paper chromatography of lipoid substances. C. Michalec. Chem listy 53 no. 11 1170-1230 N'59. C, 16.

LIPOIDS
see LIPIDES.

LIQUID FUELS

Manufacture of synthetic fuels V. Korbler. Pr ir vedy 5 no. 8:686-692 O'55. C, 8.

LIQUID METALS
see subdivision under CZECHOSLOVAKIA.

LIQUIDS

Piksary, A., J. Issledovanie kinetiki gidrirovaniia krotonovoi kisloty v zhidkoi faze na Pt-katalizatore. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 15 p. (Tallinn. Politehniline Instituut. Toimetised. Trudy. Serita A, no. 149) [Study of kinetic hydrogenation of crotonic acid in liquid phase by Pt catalyst. In Russian. bibl., graphs] E, 13.

Calculation of parameter σ of the Lennard-Jones potential. J Marek. Cs cas fys 9 no. 6:562-566 '59. C, 13.

Effect of association on the equilibrium of liquid vapor II. Correlation of the equilibrium of binary mixtures containing acetic acid at atmospheric pressure. J. Marek. Chem listy 49 no. 7:957-969 Jl'55. C, 16.

Hydraulics of the turbogrid tray. T. Hobler, R. Krupiczka Chemia stosow 3 no. 3:293-319 '59. P, 16.

A method for measuring the mobility of ions in dielectric liquids. In English. O. Czowski, J. Terlecki. Acta physica Pol 18 no. 3 191-198 '59. P, 13.

On reversible and irreversible processes of humidification and dehumidification of gas. J. Ciborowski. Chemia stosow 3 no. 3:293-319 '59. P, 16.

Portable auxiliary installation for checking liquid and steam measuring apparatus and the level indexes based upon the principle of pressure difference. V. Lambert, R. Gartner. Metrologia apl 6 no. 4 175-177 O/D'59. R, 13.

Quenching of photoluminiscence of liquid and rigid solutions. In English. J. Glowacki, R. Pohoski. Bul Ac Pol mat 7 no. 5:301-305 '59. P, 13.

Registration of the flow of liquids by the method of small drops. B. Stojan, C. Dockal, J. Jezdinsky. Cs fysiol 8 no. 2:134-135 Mr'59. C, 13.

LIQUIDS (Continued)

Review of basic methods of measuring the ultrasonic-wave intensity in liquids. J. Zieniuk. Postepy fizyki 10 no. 6 685-697 '59. P, 6.

Rovnovaha kapalina-para (Liquid-Vapor Equilibrium), a book review. G. Standart, E. Hala, and others. Chem listy 50 no. 9 1505-1508 S'56. C, 16

LITERARY CRITICISM

see subdivision CRITICISM under POLAND, YUGOSLAVIA.

LITERARY LANDMARKS

see subdivision under LATVIA.

LITERARY RECREATIONS

see subdivision under POLAND

LITERATURE

Almanach Kveten. Praha, Mlada fronta. [May almanac, a collection of writings by young authors. illus.] C, 11.

Year 1958 [Deeper than death, poems by writers of the Soviet bloc] 1958. 205 p.

LITERATURE - HISTORY AND CRITICISM

Bratu, Savin. Contemporanul si vremea lui. [De] Savin Bratu [si] Zoe Dumitrescu. [1. ed. Bucuresti] Editura de Stat pentru Literatura si Arta [1959] 335 p. [The periodical Contemporanul and its time. 1st ed. bibl., footnotes] R, 1.

Marill, Rene. Bilans literatury XX wieku. Przel. Mieczyslaw Tazbir. [Warszawa] Pax [1958, c1956] 301 p. [Balance sheet of 20th-century literature. Tr. from the French] P, 11.

Tertulian, N. E. Lovinescu sau contradictiile esteticismului. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959. 166 p. [E. Lovinescu, or the contradictions of aestheticism] R, 11.

Vianu, Tudor. Idelle lui Stendhal. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959. 137 p. [Stendhal's ideas] R, 11

Vintu, Victor. La masa de lucru, dialoguri despre literatura. [Coperta de I. Potrescu. Bucuresti] Cartea Rusa, 1958. 145 p. [At the working table, dialogues on literature] R, 11.

Illusion of virtue an essay. (To be contd.) V. Komarecki. Delo Beograd 6 no. 2 174-189 F'60. Y, 11.

Meaning and tendencies of science fiction and Utopian literature. E. Petatonel. Izraz 3 no. 6 697-714 Je'59. Y, 11.

Modern in Renaissance. I. Vidan. Izraz 3 no. 10:328-337 O'59. Y, 11.

People and literature in the Middle Ages, a review of Vaclav Cerny's book Lid a literatura ve stredoveku, zvlaste v romanskych zemich (People and Literature in the Middle Ages, Especially in the Romance Countries). F. Graus. Cs. cas. hist. 7 no. 3:480-496 '59. C, 4.

The problem in the analysis of style. I. Panova. Lit. misul 3 no. 5 27-67 O'59. B, 11.

Question on realism and romanticism. T. Pavlov. Lit. misul 3 no. 5 106-124 O'59. B, 11.

Sherlock Holmes needed right away! M. Hlasko. Po prostu no. 24:5 Je'55. P, 8.

A visit to Maria Dabrowska. In English. Polish Perspectives no. 7:19-25 Jl'59. P, 1.

LITERATURE - PERIODICALS

Looming in the coming year. P. Kuusberg. Sirp ja vasar 18 no. 49:7 D'59. E, 11.

New literary periodical Liesma. Reports Riga 17 no. 3: 4 Ja 18'60. La, 1.

Novi pokret and Otokar Korsovani; a contribution to the history of the establishment of literary periodicals between the two wars. V. Gligoric. Savremenik 5 no. 7:791-794 Jl'59. Y, 11.

Our periodicals. J. Popovic. Savremenik 5 no. 8/9:913-916 Ag/S'59. Y, 11.

10th anniversary of the literary periodical Parus. Kuniaev. Reports Riga 17 no. 1:10 Ja 5'60. La, 1.

Thinking about the periodical Izraz. M. Jurkovic. Savremenik 5 no. 5:553-560 My'59. Y, 11.

LITHIUM CARBONATE

Phase diagram for the reaction between lithium carbonate and calcium hydroxide. Z. Hostalek. Chem listy 50 no. 9 1369-1373 S'56. C, 16.

LITHIUM CHLORIDE

Phase quilibria in the potassium-chloride lithium-chloride water system. J. Zatloukal and others. Chem prum 9 no. 6 304-306 Je'59. C, 16.

LITHOGRAPHY

Chronological survey of events which preceded Senefelder's invention and prepared the way for modern offset techniques. Typografia 62 no. 2 19-20 '59. C, 2.

Senefelder's contribution to the revolution of the spirit. V. Bohacek. Typografia 62 no. 2:1-2 '59. C, 2.

LITHUANIA - AGRICULTURAL MACHINERY

Impressive achievements of the Neris Agricultural Machinery Factory. Reports Vilna D 26'59, 3. Li, 1.

Loading and unloading machinery for agriculture. V. Senkevicius. Reports Vilna Ja 9'60 6. Li, 1

Mechanization of Lithuanian agriculture. K. Bieliukas. Reports Vilna D 27'59:1-2. Li, 1.

Production of more and improved agricultural machinery planned. Reports Vilna D 29'59 2. Li, 1.

Repairing agricultural machinery before the spring season. V. Jonuska. Reports Vilna Ja 29'60 5-6. Li, 1.

Science helps agriculture. J. Serbanys. Reports Vilna Ja 18'60, 9. Li, 1.

We repair all machinery by our own efforts. Zemaitaitis. Reports Vilna F 9'60:5-6. Li, 1

LITHUANIA - AGRICULTURE

Agricultural achievements in 1959. Reports Vilna D 31'59:4-7. Li, 1.

Annual meeting of the Communist Party of Ramygala District discusses agricultural problems. Reports Vilna Ja 10'60:12. Li, 1

Grain bins of the Seven-Year Plan. T. Jancaityte. Pergale no. 12:119-121 D'59. Li, 11.

The Lithuanian Academy of Agriculture has 1550 correspondence-course students. Reports Vilna F 7'60:6. Li, 1.

Lithuanian agricultural workers for the victory of socialism over capitalism. Reports Vilna D 28'59: 10-11. Li, 1.

Lithuanian agriculturists meet the resolution on further development of agriculture with great enthusiasm. Reports Vilna D 30'59 5-6. Li, 1.

New books on agriculture in 1960. Reports Vilna Ja 27'60 5-6. Li, 1.

The plans of Klaipeda agriculturists for 1960. K. Paplauskas. Reports Vilna Ja 2'60:8-9. Li, 1.

Science helps agriculture. R. Zobenka. Reports Vilna D 30'59:12. Li, 1.

Sunday edition for agricultural workers. Reports Vilna Ja 10'60:8-10. Li, 1.

What industrial enterprises do to help agriculture. (To be contd.) Martinaitis. Reports Vilna F 8'60 12. Li, 1.

What industrial enterprises do to help agriculture. (Conclusion) Martinaitis. Reports Vilna F 9'60:1. Li, 1.

LITHUANIA - AMBER

Lithuanian amber products are widely known in foreign countries. Reports Vilna F 2'60:11. Li, 1.

Lithuanian amber products for international exhibitions. Reports Vilna Ja 2'60.2. Li, 1.

LITHUANIA - ANHYDRITE

Anhydrite cement a new material for floors. Vilna F 9'60:3-4. Li, 1.

LITHUANIA - ANIMAL INDUSTRY

Further development of the animal ind... (Marijampole) District. P. Pridotki... D 28'59:4-6. Li, 1.

A rally of young workers in the animal valys. Reports Vilna Ja 22'60 3.

LITHUANIA - APARTMENT HOUSES

Construction of apartment houses for t... karas. Reports Vilna F 5'60:9-10.

36-apartment house in Telsiai. Repor... 2. Li, 1.

LITHUANIA - ART

Creative work gets to be more animate... Sirp ja vasar 18 no. 49:2 D'59. E, 1

Seven-Year Plan, a refreshing stream! K. Zalensas. Pergale no. 12:150-153 D'59. Li, 11.

LITHUANIA - ATHEISM

Religion and the blind. P. Vitkauskas. Reports Vilna Ja 3'60 8-11. Li, 1.

A teachers' conference in Siauliai on atheistic education. Reports Vilna Ja 5'60 1. Li, 1.

Telsiai Atheist Home. V. Valatka. Reports Vilna Ja 27'60 3. Li, 1.

LITHUANIA - AUTOMATION

Electronics and automation replace labor. Reports Vilna F 1'60 1. Li, 1

LITHUANIA - BACON

32,000 bacon producers a year. Reports Vilna F 7'60 11-12. Li, 1.

LITHUANIA - BEAVERS

There are 180 beaver families in Lithuania. Reports Vilna Ja 30'60 4. Li, 1

LITHUANIA - BEES

From 50 to 70 beehives for each collective farm. Reports Vilna Ja 3'60 5. Li, 1

LITHUANIA - BIBLIOGRAPHY

Kaunas. Valstybine centrine biblioteka. Taryba Lietuva, 1940-1955, rekomenduojamosios literaturos rodyklė [Sudare Vytautas Steponaitis] Kaunas, 1955. 74 p. [Soviet Lithuania, 1940-1955, a list of recommended literature in Lithuanian and Russian] Li, 2.

LITHUANIA - BICYCLES AND TRICYCLES

Report from the Siauliai Bicycle Factory. Reports Vilna Ja 25'60 9-10. Li, 1.

Within the factory in Siauliai Bicycle Factory. Reports Vilna Ja 3'60 2-3. Li, 1.

LITHUANIA - BIOLOGY

Achievements in biology and the perspectives of the Seven-Year Plan. J. Pipinys. Taryb mokyt no. 3-4 Ja'60. Li, 8.

LITHUANIA - BIRDS

Birds of Zuvintas Lake spend their winter in various countries of Europe and Africa. M. Valius. Reports Vilna F 1'60 4. Li, 1.

LITHUANIA - BISON, EUROPEAN

A rare find. J. Mazuika. Svyturys 11 no. 24 27 D'59. Li, 1.

LITHUANIA - BLIND

Religion and the blind. P. Vitkauskas. Reports Vilna Ja 3'60:8-11. Li, 1.

LITHUANIA - BOARDING SCHOOLS

Getting an education by working in a boarding school in Kapsukas (Marijampole). F. Berukstiene. Taryb mok no. 12:13-20 D'59. Li, 8.

LITHUANIA - BOATS AND BOATING

A river boat for tourists. A. Umbrasas. Moksleivis no. 12:47-49 D'59. Li, 8.

LITHUANIA - BOGS

The area of the Didziosios balos ne... nas.

LITHUAN...

LITHUANIA - CATTLE

Cattle breeding in Telsiai District. S. Gentvila. Reports Vilna Ja 25'60 5-7. Li, 1

Cattle breeding on Capajevas Collective Farm, Kazlu Ruda J Martisauskas Reports Vilna Ja 7'60 4-6 Li, 1.

Cattle during the winter season. Reports Vilna F 2'60 3-5 Li, 1

1st year of the 7-Year Plan brings 14 per cent increase in cattle. Reports Vilna Ja 22'60.4-6 Li, 1.

Further mechanization of animal husbandry Grazys. Reports Vilna Ja 2'60 9. Li, 1

LITHUANIA - CEMENT

Red Pennant for the N. Akmene Cement Factory M. Urbutis. Reports Vilna Ja 10'60 11-12 Li, 1.

Technical improvements at the N Akmene Cement Factory. Reports Vilna Ja 8'60:3. Li, 1

LITHUANIA - CHEMISTRY

A group of Lithuanian chemists leave for East Germany. Reports Vilna Ja 23'60 3. Li, 1.

LITHUANIA - CITIES AND TOWNS

Growth and development of Kaunas. Reports Vilna Ja 13'60:3. Li, 1.

Petrainai, a growing and flourishing city Reports Vilna Ja 31'60 1-3. Li, 1.

LITHUANIA - CLOTHING INDUSTRY

Ausra Clothing Factory in Vilna moves to new premises. Reports Vilna D 27'59 4. Li, 1

Improvement of clothing during the 2d year of the 7-Year Plan. Reports Vilna F 2'60 1. Li, 1

Made-to-order suits a great success at a department store in Kaunas Reports Vilna Ja 25'60-12. Li, 1.

Report from the Lelija Garments Factory in Vilna. Reports Vilna Ja 13'60 5-7. Li, 1.

Vilkaviskis Garments Factory exceeds its production plan. Reports Vilna Ja 10'60-2 Li, 1.

What the Raudonoji zvaigzde Clothing Factory offers for 1960. R Pobedonosceva Reports Vilna Ja 11'60 2. Li, 1.

LITHUANIA - COLLECTIVE FARMS

Annual meetings on the collective farms of Siauliai District. C. Ambraziunas. Reports Vilna Ja 31'60:6-7. Li, 1.

A brigade millionaire. K. Morkunas. Reports Vilna Ja 27'60 4-5. Li, 1.

Collective farmers discuss their own individual budgets. Reports Vilna D 26'59-2-3. Li, 1.

Communists on one collective farm Reports Vilna Ja 23'60:11-12. Li, 1.

Complex brigades on collective farms. Reports Vilna Ja 4'60-5-6. Li, 1

Electrification of collective farms. A. Sabanas. Reports Vilna Ja 8'60:8-9. Li, 1.

More care for the education of cadres on collective farms. H. Milinskas. Reports Vilna F 10'60 6-8. Li, 1.

New forms of payment on collective farms. Reports Vilna F 5'60-5-8. Li, 1.

Radio correspondent visits the Pergale Collective Farm, Jieznas District. Reports Vilna D 29'59:3-5. Li, 1.

A rally of young collective farmers in Ukmerge Reports Vilna F 4'60:1 Li, 1.

Report from the J. Biliunas Collective Farm, Kaunas District. Reports Vilna Ja 12'60-1-2. Li, 1

Report from the Raudone Collective Farm, Jurbarkas District. Reports Vilna Ja 24'60-9-12 Li, 1.

Training of collective-farm personnel in Ignalina District. B. Ronkele. Reports Vilna Ja 15'60:4-6. Li, 1.

LITHUANIA - COMMERCE

Lithuanian electric motors for export. Reports Vilna Ja 3'60:6-7. Li, 1.

Lithuanian export in 1960. J. Remeika. Reports Vilna Ja 6'60.10-11. Li, 1.

LITHUANIA - COMMUNIST EDUCATION

They must grow up as internationalists. Taryb mokyt no. 4:1 Ja'60. Li, 8.

LITHUANIA - COMMUNIST PARTY

A. Snieckus' speech at the plenum of the Central Committee of the Communist Party of the Soviet Union. Reports Vilna D 26'59:9-12. Li, 1.

Annual meeting of the Communist Party of Ramygala District discusses agricultural problems. Reports Vilna Ja 10'60 12 Li, 1

Annual meeting of the Communist Party of Stalinas District in Vilna. Reports Vilna Ja 14'60 1. Li, 1

Communists on one collective farm. Reports Vilna Ja 23'60 11-12. Li, 1.

District Party conference in Silvintos Reports Vilna Ja 17'60 3 Li, 1.

9th Plenum of the Central Committee of the Lithuanian Communist Party. Reports Vilna F 10'60 1-2. Li, 1

6th Communist Party Conference in Siauliai. Reports Vilna Ja 13'60 1-2. Li, 1.

Some shortcomings in communist propaganda and education. G. Kusevicliene. Reports Vilna Ja 13'60.10-11. Li, 1.

13,000 members of the Lithuanian Communist Party in Vilna Reports Vilna F 6'60-1-2. Li, 1.

LITHUANIA - COMMUNIST YOUTH LEAGUE

11th Congress of the Lithuanian Communist Youth League. Reports Vilna F 10'60.11-12. Li, 1

Together with the young people of collective farms. V. Labunaitis Taryb mokyt no. 5 4 Ja'60. Li, 8.

LITHUANIA - COMPOST

Compost as a good organic fertilizer P Petronis. Reports Vilna F 4'60 5-6. Li, 1.

LITHUANIA - CONCERTS

A great American music concert in Vilna. Reports Vilna Ja 29'60:4. Li, 1.

LITHUANIA - CONCRETE

Largest factories of porous concrete and drainpipes in the Baltic area under construction. Reports Vilna Ja 26'60:1. Li, 1.

LITHUANIA - CONSTRUCTION INDUSTRY

Builders of a new city. V Dovydaitis Reports Vilna Ja 9'60 8-10. Li, 1

Extensive constructions planned for 1960. Reports Vilna Ja 16'60 13. Li, 1.

First annual conference of the Scientific and Technical Society of Construction Workers. Reports Vilna Ja 30'60 2-3. Li, 1.

Meeting the tomorrow of construction. M. Eglinis. Pergale no. 12:132-144 D'59. Li, 11.

Third year of the interkolkhoz construction organization in Trakai District. Reports Vilna Ja 21'60:2. Li, 1

LITHUANIA - CORRESPONDENCE SCHOOLS AND COURSES.

Extra leave for teachers taking correspondence courses. Taryb mokyt no. 5:4 Ja'60. Li, 8.

LITHUANIA - CORRUPTION (IN POLITICS)

Who was stealing more? E. Jacovskis Svyturys 11 no. 24:18 D'59. Li, 1.

LITHUANIA - CRIME AND CRIMINALS

Party conference on society's role in fighting crime. Reports Vilna Ja 7'59:12 Li, 1.

Trespassers of public order and the fight against them. Reports Vilna Ja 17'60-5-6. Li, 1.

LITHUANIA - DESCRIPTION AND TRAVEL

Letter to America. R. Mizara. Pergale no. 12 122-131 D'59. Li, 11.

LITHUANIA - DRAINAGE

Hydromechanics and Drainage Research Institute studies drainage mechanization. Reports Vilna D 27'59.12. Li, 1.

Largest factories of porous concrete and drainpipes in the Baltic area under construction. Reports Vilna Ja 26'60-1. Li, 1.

LITHUANIA - DRUGS

Further development of the pharmaceutical industry. (To be contd.) R. Stonkute. Reports Vilna Ja 23'60:12. Li, 1.

Further development of the pharmaceutical industry. (Conclusion) R. Stonkute. Reports Vilna Ja 24'60:1. Li, 1.

LITHUANIA - DWELLINGS

Construction of houses without cement. V. Barkus, B. Vegdaris. Reports Vilna Ja 29'60:7-8. Li, 1.

Many collective farmers move to their own dwellings. C. Bandzius. Reports Vilna D 26'59 2 Li, 1

The street of friendship R. Budrys Svyturys 11 no. 24 6-7 D'59 Li, 1.

A whole new city is under construction between Kaunas and Petrasiunai. Reports Vilna Ja 18'60 1-2 Li, 1

LITHUANIA - ECONOMIC CONDITIONS

1959 in Telsiai District V Valsiunas. Reports Vilna Ja 3'60 1. Li, 1

LITHUANIA - ECONOMIC POLICY

Results of carrying out the State Economic Plan for 1959. Reports Vilna Ja 27'60 11-12. Li, 1.

LITHUANIA - EDUCATION

The activities of circles should be closer to life. Taryb mokyt no. 4 1 Ja'60 Li, 8.

A bulletin for teachers. Taryb mokyt no 5 2 Ja'60. Li, 8.

Didactic role of teacher's questions. K. Delikatnas. Taryb mok no. 12 4-12 D'59. Li, 8

Financiers, take it into consideration! A Ramansuskas Taryb mokyt no. 3 3 Ja'60 Li, 8

The main problem remained without consideration. R. Kavaliauskaite. Taryb mokyt no. 5:2 Ja'60. Li, 8.

The man of the future is in our hands Taryb mokyt no 3 1 Ja'60 Li, 8

Teachers follow an excellent initiative, we agree. J Besas Taryb mokyt no 3 1 Ja'60. Li, 8.

Teamwork in preparing lessons. V. Prismantiene. Taryb mokyt no. 5:3 Ja'60. Li, 8.

Winners in socialist competition Taryb mokyt no. 4 1 Ja'60. Li, 8.

LITHUANIA - ELECTRIC MOTORS

Lithuanian electric motors for export. Reports Vilna Ja 3'60 6-7. Li, 1.

20,000 electric motors in 1960. Reports Vilna Ja 5'60. 2. Li, 1.

LITHUANIA - ELECTRIC POWER

Here are some ways of saving electric power. (To be contd.) Reports Vilna F 9'60 10-12. Li, 1.

Here are some ways of saving electric power. (Conclusion) Reports Vilna F 10'60:1. Li, 1.

Possibilities of saving electric power in factories of light industry. C. Jurkevicius. Reports Vilna Ja 21'60. 11-12. Li, 1.

Vilna electricians discuss new ways of saving electric power. Reports Vilna D 26'59:5. Li, 1.

LITHUANIA - ELECTRICAL ENGINEERING

Expansion of the Mazeikiai Electrotechnical Plant. Reports Vilna D 27'59:2. Li, 1.

The great reconstruction plan of the Elektra Factory in Kaunas. Reports Vilna F 9'60-8. Li, 1.

LITHUANIA - ELECTROMETER

Automation at the Vilna Electrometer Factory. Reports Vilna Ja 11'60-3-4. Li, 1.

LITHUANIA - ELECTRONICS

Electronics and automation replace labor. Reports Vilna. F 1'60:1. Li, 1.

LITHUANIA - EXHIBITIONS

Preparations for the jubilee exhibition in Kaunas. Reports Vilna Ja 6'60;11. Li, 1.

LITHUANIA - FARM BUILDINGS

Farm buildings in Panevezys District. B. Jocius. Reports Vilna Ja 2'60.9. Li, 1.

Intensified construction of farm buildings in Alytus District. Reports Vilna F 3'60:2. Li, 1.

LITHUANIA - FELT

Bricks, cotton, felt. R. Jankauskas. Reports Vilna Ja 9'60.11-12 Li, 1.

LITHUANIA - FERTILIZERS AND MANURES

Collective farms for more organic fertilizers. Reports Vilna Ja 19'60:4-5. Li, 1.

For more organic fertilizers. Reports Vilna Ja 7'60: 1-2. Li, 1.

For wider use of local fertilizers. I. Kuskaite. Reports Vilna Ja 12'60 5-6. Li, 1.

LITHUANIA - FERTILIZERS AND MANURES (Continued)

Organic fertilizers for light and sandy soils Reports Vilna Ja 14'60 4-5. Li, 1

The problem of fertilizers H Milinskas Reports Vilna Ja 6'60 2-5 Li, 1

LITHUANIA - FISHERIES

Lithuanian fishermen in the North Atlantic. B. Rudzinskas. Reports Vilna D 31'59 9-10 Li, 1

Mother ship Tarybu Lietuva leaves for the North Atlantic. Reports Vilna F 5'60 1. Li, 1.

Mother ship Tarybu Lietuva returns to Klaipeda Reports Vilna Ja 12'60 12. Li, 1

Over a million centners of fish in 1960 Reports Vilna Ja 4'60 4. Li, 1.

LITHUANIA - FLOOD DAMS AND RESERVOIRS

Dams for protecting Darsuniskis and Birstonas from flooding Reports Vilna Ja 6'60 11. Li, 1.

LITHUANIA - FLOORS

Anhydrite cement a new material for floors. Reports Vilna F 9'60·3-4. Li, 1.

LITHUANIA - FLORA

First volume of the 6-volume publication Tarybu Lietuvos flora (Soviet Lithuanian Flora) on the book shelves. Reports Vilna Ja 14'60·3. Li, 1

LITHUANIA - FOOD

Automation and mechanization in Kaunas food enterprises. Reports Vilna F 8'60 7-8. Li, 1

LITHUANIA - FOREIGN ECONOMIC RELATIONS

Close cooperation between Lithuania, Latvia, and White Russia Reports Vilna Ja 1'60 1. Li, 1.

LITHUANIA - FORESTS AND FORESTRY

Blueprint for a city of foresters near Kaunas. Reports Vilna Ja 23'60 8-9 Li, 1.

The book on kolkhoz forests should be more practical; a book review. A. Antanaitis, S. Banaitis Musu girios no. 12:52-54 D'59. Li, 15.

Dubrava Forest Research Station in winter. Reports Vilna D 26'59·3-4. Li, 1.

Let us save the forests. A. Jankunas. Musu girios no. 12: 18-19 D'59. Li, 15

What is the use of a cultural club? G. Rutka. Musu girios no. 12 46-47 D'59. Li, 15.

LITHUANIA - FRUIT

48 new chapters of the Lithuanian Gardening Society. Reports Vilna Ja 24'60:6. Li, 1.

Fruit and vegetable trade lags behind in Kaunas. Reports Vilna F 5'60,4-5. Li, 1.

Fruit gardening in the Vilkija District. P. Mileska. Reports Vilna D 27'59 6. Li, 1.

Fruit gardening is one of the most lucrative branches of farming. Reports Vilna Ja 3'60;3-4. Li, 1.

The tasks of the Lithuanian Gardening Society. P. Rimkus Reports Vilna Ja 10'60·3-4. Li, 1.

Telsiai Vegetable and Fruit Combine. L. Fiseris. Reports Vilna Ja 29'60.3. Li, 1

LITHUANIA - FURNITURE

Special furniture for ships at the Baltija Shipbuilding Yard. Reports Vilna Ja 24'60:2. Li, 1.

A visit at the Jonava Furniture Factory. V. Dovydaitis. Reports Vilna F 6'60.11-12. Li, 1.

LITHUANIA - GRAIN

Ventilation as a better way of drying grain. V. Kucinskas. Reports Vilna Ja 11'60.9-10. Li, 1.

LITHUANIA - GRASSES

Expansion of perennial grass area in Lithuania. Reports Vilna Ja 26'60:2. Li, 1.

LITHUANIA - GREENHOUSES

Report from Vilna Greenhouse Combine. Reports Vilna F 6'60.3-4. Li, 1.

LITHUANIA - HARBORS

A club for foreign seamen in Klaipeda. Reports Vilna F 6'60:6. Li, 1.

Development and growth of Klaipeda after World War II. Reports Vilna Ja 26'60:2-3. Li, 1.

15th anniversary of the liberation of Klaipeda. (To be contd.) Reports Vilna Ja 28'60·8-12. Li, 1.

15th anniversary of the liberation of Klaipeda. (Conclusion) Reports Vilna Ja 29'60:1. Li, 1.

LITHUANIA - HARES

Let us not go to extremes. J. Zenkevicius. Musu girios no 12 38-39 D'59. Li, 15.

LITHUANIA - HEART

Heart surgeries at the Kaunas Clinic Hospital. Reports Vilna F 3'60 9 Li, 1

LITHUANIA - HISTORY

Lietuvos TSR Mokslu Akademija. Centrine biblioteka. Revoliucinis judejimas Lietuvoje ir Baltarusijoje 1905-1907 metais; Lietuvos TSR Mokslu akademijos Centrines bibliotekos rankrasciu aprasas. [Sudare N. A. Leskovic Redakcine kolegija: S. Biasiskis et al.] Vilnius, 1958. 120 p. [Revolutionary movement in Lithuania and Belorussia in 1905-1907, description of manuscripts of the Central Library of the Lithuanian Academy of Sciences. In Lithuanian and Russian. port., facsims., indexes] Li, 4.

Sruogiene, Vanda (Daugirdaite). Lietuvos istorija. 4. laida. [Chicago] Terra [1953] 203 p. [The history of Lithuania. 4th ed. illus., ports., fold. map] Li, 4.

Into the tenth year of the Soviet regime J. Paleckis. Svyturys 11 no.24 1 D'59. Li, 1.

The role of popular masses, history in the 8th grade. V Pakalnis. Taryb mokyt no 4·4 Ja'60. Li, 8.

LITHUANIA - HORSE RACING

Horse racing on Sartrai Lake. Reports Vilna F 7'60.9-10. Li, 1.

LITHUANIA - HOSPITALS

A book on the activities of Kaunas Clinic Hospital. Reports Vilna Ja 8'60.9 Li, 1.

4 hospitals in Nemencine District. Reports Vilna F 9'60·4. Li, 1

Report from the Vilna First Clinic Hospital. Reports Vilna Ja 25'60 2-3. Li, 1.

LITHUANIA - HOUNDS

How to train a hound. (Conclusion) V. Kiskis. Musu girios no. 12 34-35 D'59. Li, 15.

LITHUANIA - HOUSING

Housing census in Lithuanian cities. Reports Vilna Ja 9'60.2. Li, 1.

LITHUANIA - HUNTING

How I became a hunter. S. Vabalas. Musu girios no. 12: 39-41 D'59. Li, 15.

To young hunters J. Mudenas, E. Garbaciauskas. Musu girios no. 12 42-43 D'59. Li, 15.

LITHUANIA - HYDROELECTRIC-POWER STATIONS

New electric lines connect Kaunas Hydroelectric-Power Station with the districts. Reports Vilna D 20'59: 7-8. Li, 1.

Radio correspondent at the construction site of the Kaunas Hydroelectric-Power Station. Reports Vilna Ja 18'60 8-9. Li, 1.

The work at the Kaunas Hydroelectric-Power Station does not stop in winter. Reports Vilna F 3'60:12. Li, 1.

LITHUANIA - INDUSTRIAL MANAGEMENT

For better industrial management. Reports Vilna D 30'59:2. Li, 1.

Session of the Lithuanian Council of National Economy. Reports Vilna Ja 13'60:8-9. Li, 1.

LITHUANIA - INDUSTRIES

Industrial designers and the carrying out of new task A. Didziulis. Reports Vilna Ja 19'60:10-12. Li,

Industrial exhibition in commemoration of the 20th anniversary of Soviet rule in Lithuania. Reports Vi D 29'59:9. Li, 1.

Industrial output goes up in January. Reports Vilna F 7'60:3. Li, 1.

Letters from plants and factories. Reports Vilna Ja 15'60:9-10. Li, 1.

Lithuanian industry during the 2d year of the Seven-Y Plan. K. Kairys. Reports Vilna Ja 11'60:12. Li

Lithuanian industry in 1960. L. Kvietinskas. Report Vilna Ja 4'60:1-2. Li, 1.

A mobile exhibition of industrial goods opens in Kaun Reports Vilna Ja 21'60:2. Li, 1.

A new industrial district planned in Kaunas. Reports Vilna Ja 8'60·12. Li, 1.

What industrial enterprises do to help agriculture. (To be contd.) Martinaitis. Reports Vilna F 8'60 12 Li, 1.

What industrial enterprises do to help agriculture (Conclusion) Martinaitis Reports Vilna F 9'60 1. Li, 1

Working people of Kaunas industrial enterprises meet the New Year. Reports Vilna D 31'59 8 Li, 1

LITHUANIA - INDUSTRY, LIGHT

Development and expansion of commodity goods industry. Kepersa. Reports Vilna Ja 9'60 3-4 Li, 1.

Possibilities of saving electric power in factories of light industry. C. Jurkevicius Reports Vilna Ja 21'60. 11-12 Li, 1.

LITHUANIA - INTELLECTUAL LIFE

4th National Conference of Cultural Workers ends. Reports Vilna Ja 15'60 3. Li, 1.

LITHUANIA - LABOR AND LABORING CLASSES

Balevicius, Zigmas. Darbininku ir tarnautoju teises ir pareigos. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958 258 p [Rights and duties of workers and employees, as of July 16, 1958. bibl.] Li, 5.

LITHUANIA - LIBRARIES

Expanded activities of the Central Library of the Lithuanian Academy of Sciences. Reports Vilna Ja 5'60:1. Li, 1.

400 libraries in Kaunas. Reports Vilna Ja 12'60 10-11. Li, 1.

Priekule City Library has more than 1000 regular readers. Reports Vilna Ja 5'60;3-4. Li, 1.

LITHUANIA - LIME

Soil liming in Lithuania. M. Kac-Kacas. Postepy nauk roln 6 no. 5 109-126 S/O'59. P, 15.

LITHUANIA - LINEN

Plunge Linen Factory exceeds its production plan Reports Vilna Ja 6'60·1-2. Li, 1.

LITHUANIA - LUMBERING

Carelessness is accompanied by losses. K. Bubnys. Musu girios no. 12.19-20 D'59 Li, 15.

An experienced worker in the forest. K. Nausedas. Musu girios no. 12.45-46 D'59 Li, 15.

LITHUANIA - MACHINERY INDUSTRY

Administration building for Metalas Machinery Factory in Kaunas. Reports Vilna D 30'59 9. Li, 1.

A group method of finishing spare parts. Gurauskas. Reports Vilna Ja 4'60:8-10. Li, 1.

Report from Kaunas Machine Plant. Reports Vilna F 5'60 11-12. Li, 1.

A shorter working day in machinery and tool enterprises. Reports Vilna Ja 31'60·6. Li, 1.

LITHUANIA - MATHEMATICS

Actualities in teaching mathematics. V. Klebanskis. Taryb mokyt no. 3:2 Ja'60. Li, 8.

Preparing for the contest of young mathematicians from the 5th to the 7th grade. V. Klebanskis. Taryb mok no. 12·34-38 D'59. Li, 8.

LITHUANIA - MEAT

1500 workers at the Panevezys Meat Combine. Reports Vilna Ja 27'60:2-3. Li, 1.

How to increase meat production 2.5 times. A Medonis.

LITHUANIA - MINES, MILITARY

The death nest has been destroyed. J. Teseckas, J. Grikienis. Svyturys 11 no 24 24-25 D'59 Li, 1

LITHUANIA - MISTLETOE

Viscum album L. in Lithuanian SSR. P. Snarskis Musu girios no 12 13-17 D'59. Li, 15.

LITHUANIA - MORAL EDUCATION

Good habits, a moral wealth. S. Maceikiene Taryb mokyt no. 3 3 Ja'60 Li, 8.

LITHUANIA - MOTION PICTURES

Demonstration of Lithuanian artistic motion pictures. Reports Vilna F 8'60.3-4. Li, 1.

Workers of Lithuanian motion pictures visit Latvia Reports Vilna Ja 25'60·2. Li, 1.

LITHUANIA - MOTORBUSES

New buses for Vilna and other bus lines. Reports Vilna Ja 6'60:2 Li, 1

LITHUANIA - MUSEUMS

Baublys O. Pempiene Musu girios no. 12 47-50 D'59. Li, 15

LITHUANIA - NEW YEAR

New Year's greetings of the Lithuanian Communist Party and Lithuanian Government. Reports Vilna Ja 1'60 2-3. Li, 1.

LITHUANIA - OFFICIALS AND EMPLOYEES

Balevicius, Zigmas Darbininku ir tarnautoju teises ir pareigos Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1958. 258 p [Rights and duties of workers and employees, as of July 16, 1958. bibl.] Li, 5

LITHUANIA - PAPER

Expansion and modernization of Grigiskiai Paper Factory. Reports Vilna Ja 9'60 3. Li, 1.

LITHUANIA - PARTRIDGES

The number of male and female partridges V. Logminas. Musu girios no. 12 31-32 D'59. Li, 15

LITHUANIA - PEAT

Lithuanian peat enterprises prepare for next season. Reports Vilna F 6'60 3. Li, 1

LITHUANIA - PIONEERS (COMMUNIST YOUTH)

Pioneers are satisfied. S. Kasetiene Tarb mokyt no. 5 2 Ja'60. Li, 8.

LITHUANIA - PLUSH

Visit at the Plush and Silk Combine in Kaunas. Reports Vilna Ja 12'60:10. Li, 1.

LITHUANIA - PLYWOOD

Expansion of Klaipeda Plywood Factory. Reports Vilna F 1'60 1-5. Li, 1.

LITHUANIA - POPULATION

Distribution of population according to the recent census. Reports Vilna F 4'60 11-13. Li, 1.

LITHUANIA - PORK

Substantial increase in pork production planned. Reports Vilna Ja 12'60:4-5. Li, 1.

LITHUANIA - POTATOES

For a substantial expansion of potato cultivation. Reports Vilna Ja 8'60 5-6. Li, 1.

Sirup made of potatoes. M. Ostasenkovas. Reports Vilna Ja 31'60:9. Li, 1.

LITHUANIA - POULTRY

Telsiai Poultry Hatchery provides collective farms with poultry. Reports Vilna Ja 10'60·2 Li, 1

LITHUANIA - PUBLIC OPINION

Meetings in factories and on collective farms approve Khrushchev's plan of reduction of the armies. Reports Vilna Ja 15'60:4-7. Li, 1.

LITHUANIA - PUBLIC POLICY (LAW)

In the service of public order. Reports Vilna F 4'60,8-10. Li, 1.

LITHUANIA - RADIO

A conference on radio and television discusses means of saving electric power. Reports Vilna F 10'60:2-3. Li, 1.

Further development of the radio and television industry in Lithuania. Reports Vilna Ja 12'60:12. Li, 1.

LITHUANIA - RAILROADS

150 freight trains in 3 days Reports Vilna Ja 4'60 2-3 Li, 1.

Radviliskis railway men on the eve of the 2d year of the Seven-Year Plan Reports Vilna Ja 8'59 11-12 Li, 1

Red Pennant reward for Lithuanian railroads. Reports Vilna F 6'60 2-3. Li, 1.

2000 freight trains since January 1, 1960. Reports Vilna F 8'60 1-2 Li, 1

LITHUANIA - RAYON

Kaunas Acetate Silk Factory. L. Sniuksta. Reports Vilna Ja 14'60 7-8 Li, 1.

LITHUANIA - REINFORCED CONCRETE

Automation in reinforced-concrete construction plants. Reports Vilna D 28'59·3-4. Li, 1.

LITHUANIA - REPATRIATION

From the La Plata River to the Neman River. B. Ungeitis. Svyturys 11 no. 24 8 D'59. Li, 1.

LITHUANIA - RETAIL TRADE

A conference on improvement of retail trade service in Vilna. Reports Vilna Ja 19'60 3 Li, 1

Sale rush on New Year's eve. Reports Vilna D 31'59 1. Li, 1

LITHUANIA - ROTATION OF CROPS

Rotation of crops on the Raudonasis Spalis Collective Farm Reports Vilna Ja 5'60 5-6. Li, 1.

LITHUANIA - RURAL ELECTRIFICATION

Complete electrification of Kaunas District is nearly finished. Reports Vilna F 8'60 2. Li, 1

Electrification of collective farms A Sabanas. Reports Vilna Ja 8'60 8-9. Li, 1.

Extensive electrification work in Panevezys District. Reports Vilna F 4'60.4. Li, 1.

LITHUANIA - SHIPS

Special furniture for ships at the Baltija Shipbuilding Yard. Reports Vilna Ja 24'60 2 Li, 1.

LITHUANIA - SILICA BRICK

Increased output of silica bricks at the Akmene Cement Factory. Reports Vilna D 29'59 2. Li, 1

LITHUANIA - SILK

Visit at the Plush and Silk Combine in Kaunas. Reports Vilna Ja 12'60 10. Li, 1.

LITHUANIA - SKIS AND SKIING

Skiing classes. V. Caigalas. Taryb mokyt no. 5·3 Ja'60 Li, 8

LITHUANIA - SOILS

Soil liming in Lithuania. M. Kac-Kacas. Postepy nauk roln 6 no. 5 109-126 S/O'59. P, 15.

LITHUANIA - SOYBEAN

Cultivation of soybeans in southern districts of Lithuania. Reports Vilna Ja 3'60 2. Li, 1.

LITHUANIA - SPORTS

Lithuanian achievements in sports. Reports Riga 17 no. 2·19 Ja 17'60. La, 1.

LITHUANIA - SPRUCE

Valuable species of ordinary spruce. I. Vilkoncius. Musu girios no. 12 10-12 D'59. Li, 15.

LITHUANIA - STATE FARMS

Pagojus State Farm. J. Butkevicius. Reports Vilna Ja 11'60:5-7. Li, 1.

Report from Kursenai State Farm. P. Maskoliunas. Reports Vilna Ja 30'60,10-11. Li, 1.

LITHUANIA - STORAGE BATTERIES

50,000 storage batteries in 8 hours. Reports Vilna Ja 24'60 3-4. Li, 1.

LITHUANIA - SUNDAY

Sunday in Kapsukas (Marijampole). A. Berlozovas. Reports Vilna F 1'60:2-3. Li, 1.

LITHUANIA - SWINE

New methods of raising and feeding swine. Reports Vilna Ja 31'60·12-13. Li, 1.

LITHUANIA - TECHNICAL EDUCATION

The center of attention of students working in industry. J. Petraitis. Taryb mokyt no. 3:2 Ja'60. Li, 8.

The engines hum in a school J. Pakala Taryb mokyt no 4 4 Ja'60 Li, 8

Technical education in Lithuania. V. Krestijanovas. Reports Vilna Ja 22'60·2-3 Li, 1.

The young shift of repair men R. Kalvaityte. Taryb mokyt no. 5 3 Ja'60 Li, 8

LITHUANIA - TELEGRAPH

A visit to the telegraph office in Vilna. Reports Vilna D 28'59 9. Li, 1.

LITHUANIA - TELEPHONE

Expansion of telephone service in Vilna Reports Vilna Ja 13'60 1. Li, 1.

LITHUANIA - TELEVISION

Bright future for television viewers. Reports Vilna Ja 13'60 3-4. Li, 1.

A conference on radio and television discusses means of saving electric power. Reports Vilna F 10'60.2-3. Li, 1.

Further development of the radio and television industry in Lithuania. Reports Vilna Ja 12'60 12. Li, 1.

The Vilna Television Station. Z. Olszewski. Radioamator Pol 9 no. 5;16 My'59. P, 16.

LITHUANIA - TEXTBOOKS

What textbooks are planned for publishing in 1960. B. Saulius. Reports Vilna Ja 23'60 9-10. Li, 1.

LITHUANIA - TEXTILE INDUSTRY

Liteks Factory in 1959. A. Keliuotis Reports Vilna Ja 30'60 11-12. Li, 1.

News from the textile industry. Reports Vilna Ja 22'60. 11-12. Li, 1.

LITHUANIA - TOOLS

Expansion of the automatic tools industry. Reports Vilna Ja 7'60·2. Li, 1

A shorter working day in machinery and tool enterprises Reports Vilna Ja 31'60 6. Li, 1

LITHUANIA - TOURIST TRADE

14 tourist groups will leave for foreign countries in the first quarter of 1960. Reports Vilna Ja 7'60 3. Li, 1

LITHUANIA - TRADE-UNIONS

Winners in socialist competition Taryb mokyt no 4 1 Ja'60 Li, 8.

LITHUANIA - TUBERCULOSIS

Tuberculosis in animals. V. Stulkys. Reports Vilna F 1'60.7. Li, 1.

LITHUANIA - TURBINES

First turbine leaves the Pergale Turbine Factory in Kaunas. Reports Vilna Ja 26'60 10. Li, 1.

First turbines of Lithuanian construction. Reports Vilna Ja 15'60:2. Li, 1.

LITHUANIA - UNIVERSITIES AND COLLEGES

High Russian and Lithuanian officials visit schools of higher education in Kaunas. Reports Vilna Ja 14'60. 9. Li, 1.

28,000 graduate from schools of higher education. J. Kubilius. Reports Vilna Ja 16'60:4. Li, 1.

LITHUANIA - VEGETABLES

City people complain about great shortage of vegetables in winter and early spring. Reports Vilna F 7'60.7-8. Li, 1.

Fruit and vegetable trade lags behind in Kaunas. Reports Vilna F 5'60.4-5. Li, 1.

Telsiai Vegetable and Fruit Combine. L. Fiseris. Reports Vilna Ja 29'60:3. Li, 1.

LITHUANIA - VETERINARY MEDICINE

3-day conference on veterinary medicine in Vilna. Reports Vilna Ja 28'60·4-5. Li, 1.

LITHUANIA - WILDLIFE, CONSERVATION OF

The earth does not sleep. L. Grudzinskas. Moksleivis no. 12;58 D'59. Li, 8.

LITHUANIA - WOLVES

Successful fight against wolves in Siauliai District. Reports Vilna Ja 23'60:4-5. Li, 1.

LITHUANIA - WOOD DUCK

Let us help the ducks in winter. Z. Zemaitis. Musu girios no. 12:33-34 D'59. Li, 15.

LITHUANIA - WORLD WAR, 1939-1945

A breviary smeared with blood Reports Vilna Ja 18'60 9-12 Li, 1.

Not a little story of a small man. A Misiinis Moksleivis no 12 24-26 D'59 Li, 8.

The servant of God a murderer. Reports Vilna Ja 15'60 12-13 Li, 1.

LITHUANIA - YEAST

French experts help build yeast factory in Klaipeda. Reports Vilna Ja 25'60 4. Li, 1

LITHUANIA - YOUTH

Days full of joy. A Venclova Moksleivis no 12 1-3 D'59. Li, 8.

LITHUANIA - ZOOLOGY

The National Zoological Garden P Draugelis. Musu gimtas no 12 36-38 D'59 Li, 15.

LITHUANIAN AUTHORS
see AUTHORS, LITHUANIAN.

LITHUANIAN CHILDREN'S POETRY
see CHILDREN'S POETRY, LITHUANIAN.

LITHUANIAN FICTION - HISTORY AND CRITICISM

The facts and pictures of the past, a book review A. Markevicius Pergale no. 12 170-171 D'59. Li, 11.

Great possibilities for short stories! Z. Grigoraitis Pergale no 12,109-110 D'59 Li, 11.

Lexicographic inaccuracies in our prosaic writings A. Kucinskaite. Pergale no 12:154-157 D'59 Li, 11

LITHUANIAN FOLK SONGS
see FOLK SONGS, LITHUANIAN.

LITHUANIAN LANGUAGE

Otrebski, Jan Gramatyka jezyka litewskiego. [Wyd 1] Warszawa, Panstwowe Wydawn Naukowe [Grammar of the Lithuanian language 1st ed. fold map, footnotes] P, 11
Vol. I. [Introductory information, phonetics] 1958. 394 p.

Zilgzda, Juozas Lietuviu kalbos gramatika. Vidurinems mokykloms. Kaunas, Valstybine pedagogines literaturos leidykla. [Grammar of the Lithuanian language, for high schools. illus.] Li, 11.
Vol. I. [Phonetics and morphology. 10th ed.] 1957.
Vol. 2. [Syntax. 11th rev. ed.] 1957.

The forms of classes of grammar and orthography. P. Naujokaitis. Taryb mok no. 12:21-28 D'59. Li, 8.

Lexicographic inaccuracies in our prosaic writings. A. Kucinskaite. Pergale no. 12,154-157 D'59 Li, 11.

LITHUANIAN LANGUAGE - DICTIONARIES - LATVIAN

Estonian-Latvian and Lithuanian-Latvian dictionaries to be published. Reports Riga 17 no. 1-7 Ja 3'60. Li, 1.

LITHUANIAN LITERATURE - HISTORY AND CRITICISM

More Lithuanian authors appear in the Russian language. Reports Vilna F 4'60.2 Li, 1.

A writer-communist, in commemoration of Eugenija Tautkaite's 60th birthday. B. Pranskus-Zaliunis Pergale no. 12,145-149 D'59. Li, 11.

LITHUANIAN PAINTERS
see PAINTERS, LITHUANIAN.

LITHUANIAN PERIODICALS

Ekspres informacija (Express Information) a new bulletin published by the Lithuanian Chamber of Books. Reports Vilna F 8'60:6-7. Li, 1.

LITHUANIAN PHYSICIANS
see PHYSICIANS, LITHUANIAN.

LITHUANIAN POETRY - HISTORY AND CRITICISM

80th birthday of people's poet Jovaras. J. Butenas. Taryb mokyt no. 4:3 Ja'60. Li, 8.

The origin of A. Baranauskas' poem Anyksciu silelis (The Forest of Anyksciai). R. Miksyte. Taryb mok no. 12:29-33 D'59. Li, 8.

LITHUANIAN SCULPTORS
see SCULPTORS, LITHUANIAN.

LITHUANIAN SINGERS
see SINGERS, LITHUANIAN.

LITHUANIAN STUDENTS
see STUDENTS, LITHUANIAN.

LITHUANIAN TEACHERS
see TEACHERS, LITHUANIAN.

LITHUANIAN WIT AND HUMOR - HISTORY AND CRITICISM

For richer form in humor, a book review J. Kaminskas. Pergale no 12 167-168 D'59 Li, 11.

LITHUANIANS IN ARGENTINA

From the La Plata River to the Neman River. B Ungeitis Svyturys 11 no.24 8 D'59. Li, 1.

LITHUANIANS IN FOREIGN COUNTRIES

Great hardships of Lithuanians living in foreign countries V Uzdavinys. Reports Vilna Ja 17'60 4-5. Li, 1.

LITHUANIANS IN GERMANY, EASTERN

A group of Lithuanian chemists leave for East Germany Reports Vilna Ja 23'60.3. Li, 1.

LITHUANIANS IN RUSSIA

Visiting schools in Gorki. K. Poskus. Taryb mok no 12 30-13 D'59 Li, 8

LITURGIES

Diptychs, i.e. mediation prayers, in Christian liturgies. Gh Iordachescu. Ortodoxia 11 no. 2 280-296 Ap/Je'59. R, 3.

LIVER

Rosch, Josef. Transparietalni splenoportografie. [Napsali] Josef Rosch, Miroslava Liskova [a] Jiri Briet. [1. vyd.] Praha, Statni zdravotnicke nakl., 1958. 223 p. [Transparietal splenoportography. 1st ed illus.] C, 14.

Esterasic activity in the hepatic tissue of rats intoxicated with chloroform and subjected to medication consisting of artificial hibernation. T. Fesrt, Gh. Fesrt. Comunicarile AR 9 no 10 1089-1094 O'59. R, 13.

LIVESTOCK
see subdivision STOCK AND STOCKBREEDING under ESTONIA.

LIVING, STANDARD OF
see subdivision COST AND STANDARD OF LIVING under POLAND.

LIVONIANS

The propaganda of the Counter Reformation among Livonian peasants, 1582-1621. J. Tazbir. Kwartalnik hist 65 no. 3 720-741 '58 P, 4.

LJUBLJANA - FAIRS

Gospodarsko razstavisce, Ljubljana Rezultati ocenjenih vin na V. jubilejnem mednarodnem vinskem sejmu. Ljubljana, 1959. 1 v. (unpaged) [Results of the valuation of wines at the 5th Jubilee International Wine Fair, Ljubljana, 1959] Y, 16.

LJUBLJANA - SCHOOLS

Communal engineers from Ljubljana University. M. Prezelj. Komuna 5 no. 6-41-42 O'58. Y, 6.

LOAD (MECHANICS)

Constructional method to determine the coefficients figuring in the stress formula for eccentric loading. In English. P. Csonka. Acta techn Hung 26 no 3/4. 419-422 '59. H, 16.

A hinged thin shallow spherical shell rectangular in the horizontal projection. In English. B. Lawruk. Bul Ac Pol tech 7 no. 7/8 413-418 '59. P, 16.

Influence of weakening of a bar on the critical force in the elastic-plastic range. In English. M. Wnuk, M. Zyczkowski. Bul Ac Pol tech 7 no. 7/8 447-457 '59. P, 16

A semi-infinite plate under the action of internal load. In English. F. Szolagowski. Bul Ac Pol tech 7 no. 7/8 431-436 '59. P, 16.

Strength on an unlimited disc with a rigid medium. In English. H. Czudek. Bul Ac Pol tech 7 no. 7/8:425 430 '59. P, 16.

LOADING AND UNLOADING
see also subdivision under CZECHOSLOVAKIA,

Steel ropes for ship-loading installations. Z. Grzolak. Bud okretowe Warszawa 4 no. 11/12 352-354 N/D'59 P, 17.

When will machines replace hard work on railroads? M. Repka. Zeleznicar no. 1:14-15 Ja'60. C, 16.

LOCAL FINANCE
see subdivision under POLAND, RUMANIA, SERBIA, YUGOSLAVIA.

LOCAL GOVERNMENT
see subdivision under CHINA, CROATIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, MONTENEGRO, POLAND, SERBIA, SLOVAKIA, VOJVODINA, YUGOSLAVIA.

LOCAL TRANSIT
see subdivision under CZECHOSLOVAKIA, POLAND.

LOCKS (HYDRAULIC ENGINEERING)

Considerations on the hydraulic behavior of certain types of sluices with filling and discharge concentrated in the sluice head. M. Lates. Meteorologia hidrol gosp 3 no 2/3 76-87 '58 R, 16

LOCKS AND KEYS
see subdivision under CZECHOSLOVAKIA.

LOCOMOTIVES
see also subdivision under CZECHOSLOVAKIA, POLAND.

For model railroaders G. Masa. Zeleznicar no. 1 22-23 Ja'60 C, 16

Performances obtained abroad from passenger-train locomotives. T. N. Przegl kol mech 11 no. 12-381 D'59. P, 16.

LOCUST (TREE)
see subdivision under HUNGARY.

LOESS

Laboratory tests on the resistance of macroporous materials against shearing stress. D Milovic Tehnika Yug 15 no 2-223-230 '60 Y, 16.

LOGARITHMS

A new type of logarithmic amplifier T. Bajenescu Telecomunicatii 2 no. 2 86-89 Mr/Ap'58 R, 16.

LOGIC

Grenlewski, Henryk. Elementy logiki formalnej. [Warszawa] Panstwowe Wydawn. Naukowe [1955] 492 p [Elements of formal logic. illus., maps, bibl.] P, 3

LOGICAL POSITIVISM

Neopositivism and the problem of truth, neopositivism as a source of knowledge. Sovremennost 9 no 8:733-753 O'59. Y, 11.

LONDON - CONSERVATORIES OF MUSIC

Prague Conservatory of Music in London. -puk-. Hud rozhl 12 no. 21 896 N'59. C, 9.

LONDON - EXHIBITIONS

Alina Slesinska's exhibition in London. W. Borowski. Przegl art no. 4:22 O/D'59. P, 10.

The Handicraft Exhibition in London, September 3-19, 1959. A. Lichocka. Handel zagr 4 [i.e 5] no. 12. 545 '59. P, 5.

LOOMS
see also subdivision under RUSSIA.

A new device for synchronizing the work of loom mechanisms. J. Plewinski Przegl wlok [13] no. 4 186-187 Ap'59 P, 16.

Novelties in knitting machines and looms at the Milano Fair of Textile Machines. T. Fuchs. Magy textil 12 no. 1:37-39 Ja'60. H, 16.

LOUD-SPEAKERS

Electroacoustic installatio
J. Gor
P, 17

F

LOW TEMPERATURE RESEARCH

Low temperatures. A. Milojevic Tesla 6 no. 6 2-3 N/D'59. Y, 16.

LOWENFELS, WALTER

A poet in the court. Tr. from the English W. Lowenfels. Host do domu [2] no 11 501-503 N'55. C, 11

LUBLIN (CITY) - HISTORY

Bechczyc-Rudnicka, Maria, ed. W stoleczným Lublinie [Lublin] Lubelska Spoldzielnia Wydawnicza [1959] 235 p. [In the capital city of Lublin illus.] P, 4

LUBRICATION AND LUBRICANTS

Testing of the efficiency of some extreme pressure lubricants in four-ball machines. J. Buchta. Chem prum 9 no 6-297-299 Je'59. C, 16

LUCERNE (PLANT)
see ALFALFA and this subdivision under ESTONIA

LUCRETIUS CARUS, TITUS

The sense of the title De re-rum natura. I. Fischer Studii clasice 1:191-194 '59 R, 4

LUKACS, GYORGY, SZEGEDI

Contributions to the history of aesthetics, a review of Gyorgy Lukacs' Adalekok az esztetika tortenetehez (Contributions to the History of Aesthetics). M. Zajcev-Ditic. Savremenik 5 no. 10 1048-1050 O'59, Y, 11

Gyorgy Lukacs' Adalekok az esztetika tortenetehez (Contributions to the History of Aesthetics), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 9 237-238 S'59. Y, 11

Gyorgy Lukacs' Present Importance of Critical Realism, a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 10 345-346 O'59. Y, 11

LUKIC, DARKO

A performance by a Yugoslavian pianist in the National Philharmonic Hall, a review of a concert. J. Kanski. Przegl kult 4 no 24 6 Je'56. P, 1.

LUMBER
see also subdivision under CZECHOSLOVAKIA, POLAND.

Broadleaf lumber, a new industrial raw material. S. Rzadkowski. Przem drzew no. 11/12 585-590 N/D '59. P, 16

Determination of drying schedules for softwood lumber. M. Korger, Z. Viktorin. Drevarsky vyskum 4 no. 2-223-250 D'59. C, 16.

The determination of the local diagrams of drying. M. Kowalski. Przem drzew no 11/12, 620-626 N/D'59 P, 16.

The effect of temperature, speed of air flow, and relative humidity of the air on the loss of moisture content in centrifugal drying of wood. J. Kruml. Dervarsky vyskum 4 no. 2:209-221 D'59. C, 16.

German scientists in Poland. J. G. Przem drzew no. 11/12 613-615 N/D'59. P, 16.

Lumber is better! A report on the Lumber Conference of the Three Countries in Vienna, June 16-19, 1959. E. Steinicka. Przem drzew no. 11/12 608-611 N. D'59. P, 16.

Lumber materials used in building. E. Niedziela. Gosp mat 11 no. 24:842-845 D'59. P, 5.

Research on the interaction between the fungus Discula brunneo-tingens H. Meyer and the most important fungi accompanying it in the process of coffee-brown discoloration of pine lumber. T. Glaser, E. Tarocinski, J. Bauza. Prace Inst drew 6 no 2:45-58 '59. P, 16.

Slicing of spruce and beech slats. S. Prokes. Drevarsky vyskum 4 no. 2 251-288 D'59. C, 16.

Some problems of processing raw beech material. Z. Debski. Przem drzew no. 1.1-4 Ja'60. P, 16.

LUMBERING
see subdivision under ESTONIA, LITHUANIA, POLAND.

LUMINAL
see PHENOBARBITAL.

LUMINESCENCE

Covering on plane surface with inequigranual powders in English. J. Woiszburg, I. Hangos. Acta phys Hung 10 no 4-359-370 '59. H, 13.

Emission anisotropy of photoluminescence of acridine yellow in gelatin in the pre-excited state. In English. M. Frackowiak, J. Grzywacz, J. Heldt. Bul Ac Pol mat 7 no. 5-295-300 '59. P, 13

Light patterns of electroluminescent panels. In English. Z. Bodo, J. Weiszburg. Acta phys Hung 10 no. 3 341-343 '59. H, 13

On the grouping of electroluminescent effects. In English. J. Weiszburg. Acta phys Hung 10 no 3 337-340 '59. H, 13

On the kinetics of the positive ions at the cathode of a luminescence discharge in mercury vapors. E. Badarau, M. Hagiescu-Milisle. Studii cerc fiz 10 no 3 429-433 '59 R, 13

Quenching of photoluminiscence of liquid and rigid solutions. In English. J. Glowacki, R. Pohoski. Bul Ac Pol mat 7 no 5 301-305 '59. P, 13.

Remarks on the article written by M. Trlifaj. L. Trlifaj. Cs cas fys 9 no 6 664 '59. C, 13.

LUNGS

Surface of skin and lung capillaries of amphibians. J. Czopek. Bul Ac Pol biol 7 no. 11.479-484 '59. P, 13.

LUPINES

The necessity of changing the methods of the chemical analysis of the content of alkaloids in lupines. E. Nowacki. Postepy nauk roln 6 no. 5:15-20 S/O'59. P, 15.

LUSATIAN CULTURE
see LAUSITZ CULTURE.

LU SIUN, PSEUD.
see CHOU, SHU-JEN.

LUTHERANS IN GERMANY

The diary of Jochen Klepper. Z. Ratajova-Svobodova. Krest revue 26 no. 9 277-281 N'59. C, 3.

LYMANTRIA MONACHA
see subdivision under RUMANIA

LYSIS, BACTERIAL
see BACTERIOLYSIS.

MACEDONIA - ART

Little for oneself and more for painting, on the occasion of the exhibition "Fifteen Years of Artistic Creation in Macedonia." S. Janevski. Sovremenost 9 no. 6 553-558 Je'59. Y, 11.

MACEDONIA - BALLET

Following old patterns; a ballet premiere at the National Theater. B. Petkovski. Sovremenost 9 no. 6-560-563 Je'59. Y, 11.

MACEDONIA - BOOKS

Books, pleasure, and necessity; Book Month. T. Momirovski. Sovremenost 9 no. 8:695-698 O'59. Y, 11.

MACEDONIA - EDUCATION

Kiril Pejcinovic in folk tradition. H. Polenakovic. Sovremenost 9 no. 8.777-779 O'59. Y, 11.

MACEDONIA - ELECTRIC INDUSTRIES

How to make reconstructions and modernizations of existing electric industries in Macedonia. P. Tasevski. Ves Jug invest banke 3 no. 34:11-12 O'59. Y, 5.

MACEDONIA - HISTORY

The Bregalnica region in the elections for the Constitution and the Obznana Decree. M. Zafirovski. Sovremenost 9 no. 7 842-846 S[i. e. Jl]'59. Y, 11.

Georgi Adzigogov-Kalinin; ideologist of the national movement in Voden. B. Ristovski. Sovremenost 9 no. 7-020-031 S[i. e. Jl]'59. Y, 11.

MACEDONIA - INSURANCE, HEALTH

Realization of rights from health insurance in Macedonia; results of two inquiries. G. B. Soc osig Beograd 5 no. 12-19-24 '59. Y, 5.

MACEDONIA - MUSIC

Pance Pesev as musician and composer. B. Karakas. Sovremenost 9 no. 7 663-671 S[i. e. Jl]'59. Y, 11.

MACEDONIA - PAINTINGS

First individual exhibition by Blagoja Papaz. T. Momirovski. Sovremenost 9 no. 6:558-559 Je'59. Y, 11.

MACEDONIA - PUBLISHERS AND PUBLISHING

Publishing activities of the Institute of National History of Macedonia in Skopje. Lj. Doklestic. Hist pregl 5 no. 3:259-265 '59. Y, 4.

MACEDONIA - TELEVISION

First television reception in Macedonia. R. Markovski. Radioamater Jug 14 no. 1:6 Ja'60. Y, 16.

MACEDONIAN AUTHORS
see AUTHORS, MACEDONIAN.

MACEDONIAN CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, MACEDONIAN.

MACEDONIAN FICTION - HISTORY AND CRITICISM

The case of Mesecar (Somnambulist), some notes on Slavko Janevski's book. A. Aleksiev. Sovremenost 9 no 6 543-552 Je'59. Y, 11.

A new novel by Slavko Janevski, a review of his Mesecar (Somnambulator). V. Urosevic. Izraz 3 no. 10-311-315 O'59. Y, 11

Tome Momirovski's Cekoti (Boughs), a book review. G. Stolev. Sovremenost 9 no 8-733-753 O'59. Y, 11.

MACEDONIAN LANGUAGE

Dimitrovski, Todor. Makedonska gramatika za VIII oddelenie 2, dopunjeno i izmenjeno izd. Skopje, Prosveteno delo, 1958. 111 p. [Macedonian grammar for the 8th class, a textbook. 2d enl. and rev. ed.] Y, 11.

Dimitrovski, Todor I. Znacenja i upotreba na predlozite vo makedonskiot literaturen jazik. Skopje, 1956. 68 p. (Filozofski fakultet na Univerzitetot Skopje. Katedra za juznoslovenski jazici. Diplomski raboti, kn. 7) [Significance and use of prepositions in Macedonian literary language] Y, 11.

MACEDONIAN LITERATURE

Ivanov, Blagoja. Noc bez pocinka. Skopje, Koco Racin, 1958. 180 p. (Nasa sovremena proza) [Night without rest] Y, 11

Ivanovski, Sibo. Osamen. Skopje, Koco Racin, 1958. 141 p. (Nama sovremena proza) [Lonesome ones] Y, 11.

Koteski, Javan. Zemja i strast. Skopje, Kultura, 1958. 51 p. (Sovremena makedonska proza i poezija, 21) [Soil and passion] Y, 11.

Momirovski, Tose. Cekoti. Skopje, Koco Racin, 1959. 115 p. (Nasa sovremena proza) [Boughs] Y, 11.

Popov, Stale. Dilber Stana. Skopje, Koco Racin, 1958. 173 p. (Nasa sovremena proza) [Amorous Stana] Y, 11.

MACEDONIAN LITERATURE - TRANSLATIONS FROM SLOVENIAN

Kosmac, Ciril. Proleten den. Skopje, Koco Racin, 1958. 325 p. (Biblioteka Nasi sovremeni pisateli, kolo 2, kn. 24) [A spring day. In Macedonian. Tr. from the Slovenian] Y, 11.

MACEDONIAN NOVELISTS
see NOVELISTS, MACEDONIAN.

MACEDONIAN POETRY

Nedelkovski, Kole. Stihovi. Uredil Todor Dimitrovski. Skopje, Koco Racin, 1958. 94 p. [Verses. port.] Y, 11.

MACEDONIAN POETRY - HISTORY AND CRITICISM

J. Koteski's Zemja i strast (Land and Passion); a book review. T. Arsovski. Sovremenost 9 no. 7-647-650 S[i. e. Jl]'59. Y, 11.

Konstantin Miladinov's Tvorbi (Creations), a book review. B. Ristovski. Sovremenost 9 no. 8.780-784 O'59. Y, 11.

MACEDONIAN POETS
see POETS, MACEDONIAN.

MACEDONIAN STUDENTS
see STUDENTS, MACEDONIAN.

MACEK, JAROMIR

Jaromir Macek and Karel Paspa's Fotograficky receptar (Photographic Formulas), a book review. M. Landa. Chem prum 9 no. 6 318-319 Je'59. C, 16.

MACEK, JAROSLAV

Jaroslav Macek and Vaclav Zacek's Krajska sprava v ceskych zemich a jeji archivni fondy, 1605-1868 (Regional Administration in Bohemia and Moravia and Its Archives, 1605-1868; a book review. V. Urfus. Pravnik 98 no. 6:807-809 '59. C, 7.

MACEK, K.

Ivo M. Hais and K. Macek's Papirova chromatografie (Paper Chromatography); a book review. K. Bafenovic. Croat chem acta 31 no. 3:131 '59. Y, 13.

MACHACEK, VACLAV

Vaclav Machacek's Chladici voda v prumyslu (Cooling Water in Industry), a book review. Bohm. Listy cukrovar 75 no. 6,142 Je'59. C, 16.

MACHAR, JOSEF SVATOPLUK

J. S. Machar's Basne (Poems), a review of an anthology of poems J Jedlicka Host do domu [2] no. 10 466-467 O'55. C, 11

MACHIAVELLI, NICCOLO

Niccolo Machiavelli, a misunderstood political theoretician. Machiavelli and Machiavellism, or, Must politics be amoral? (Conclusion) M Maneli. Prawo i zycie 4 no 21 4 O'59. P, 7

MACHINE TOOLS
see also subdivision under EUROPE, HUNGARY.

Hardenable steels used for machining in the Swiss type of automatic machines Z Martinek, J Feith Jemna mech opt 4 no. 11 374-379 N'59 C, 16

An international symposium on the automation of machine tools. J. Majkus. Tech praca 12 no 1 11-13 Ja'60 C, 16.

J Pivonka's Funkce, obsluha a udrzba hydraulickych pohonu obrabecich stroju (Function, Operation and Upkeep of Hydraulic Drives for Machine Tools), a book review. J. Hampl Jemna mech opt 5 no. 1 40 Ja'60 C, 16.

MACHINE-TRACTOR STATIONS
see subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

MACHINERY
see also subdivision under GERMANY, EASTERN, HUNGARY.

The Bern International Fair. F Matczynski. Przegl mech 18 no 24 809-813 D'59. P, 16.

A mechanism for the proportional conversion of circular movement into linear movement V. Zajic. Jemna mech opt 4 no. 11, [3] of cover N'59. C, 16.

Rules for selecting the proper class of surface roughness in accordance with the required quality of machine parts. (Conclusion) R. Kolman. Przegl mech 18 no. 24:814-815 D'59. P, 16.

Sintered metals (capillary metals) as antifriction materials in machinery. P. Drakulic. Tehnika Yug 15 no. 2:274-278 '60. Y, 16.

MACHINERY - STANDARDS
see subdivision under CZECHOSLOVAKIA.

MACHINERY IN INDUSTRY
see subdivision under ALBANIA.

MACHINERY INDUSTRY
see also subdivision under CZECHOSLOVAKIA, ESTONIA; EUROPE, EASTERN; HUNGARY; LITHUANIA; POLAND; RUMANIA; RUSSIA.

Analysis of the activities of the manufacturing sections in the machine-construction industry. V. Turculescu. Evidenta contabila 4 no. 7-36-47 Jl'59. R, 5.

Group technology, a basis of wide mechanization and automation in the machinery industry. O. Pezlar. Tech praca 12 no 1 5-7 Ja'60. C, 16.

Improving the maintenance and repairs of electric equipment. M. Skrivanek, L. Vondra. Elektrotechnik 14 no. 12 380-381 D'59. C, 16.

International Festival Scientific and Technical Films of the Machine Construction Industry. Przegl mech 18 no. 24:820 D'59. P, 16.

MACIEJ MIECHOWITA
see MACIEJ Z MIECHOWA.

MACIEJ Z MIECHOWA

Marginal remarks on the scientific session on Maciej Miechowita. B. Olszewicz, S. Szpilczynski. Kwartalnik hist nauki 4 no. 1-231-234 '59. P, 1

MACROMOLECULAR COMPOUNDS

Investigation of macromolecules with the aid of an ultracentrifuge. Pt. 3. A. Czuppon, F. Guba. Meres automat 7 no. 11:339-345 '59. H, 16.

MACROPHAGES

An international histological symposium on macrophages I. Toro. Magy tud 66 no. 11-602-604 N'59. H, 1.

MACUREK, JOSEF

An important contribution to the history of Czech-Slovak relations, Josef Macurek and Milos Rajnus' Ceske zame a Slovensko ve stoleti pred Bilou Horou (Czech Lands and Slovakia During the Century Prior to the Battle of the White Mountains); a book review. J. Janacek. Cs cas hist 7 no. 3.497-499 '59. C, 4.

30th anniversary of the scientific work of Professor Josef Macurek. Z.W. Przegl zach 11 no. 9/12-304-308 S/D'55. P, 4.

MADARIAGA, SALVADOR DE

A shadow of the past In English T. Docktail World Marxist Rev 3 no 1 91-92 Ja'60. C, 6

MAELO, HELMI

"More often it was the father's hand...," a book review. J Aunver. Tulimuld 10 no. 3 238-239 '59. E, 11.

MAGI, JAAN

Professor Jaan Magi as the founder of Estonian stockbreeding. E Liik. Sots pollum 14 no. 15:699-700 Ag'59. E, 15.

MAGNESIUM

Data on the application of the pulverization process of graphite electrodes. L(To be contd.) M. Kulcsar. Magy kem folyoir 65 no. 11 439-443 N'59. H, 13.

Investigation of sparking effects. I-II. K. Zimmer, T. Torok. Kem tud kozl MTA 12 no. 3 285-314 '59. H, 13.

Investigation of sparking effects. III-V. K. Zimmer, T. Torok. Kem tud kozl MTA 12 no. 4 405-430 '59. H, 13.

Magnesium glass and electric light bulbs M. Res. Sklar a keramik 9 no 12 369-372 D'59. C, 16.

Microelectrochemical separation of Mg. E. Csonger. Magy fiz folyoir 7 no. 6 517-520 '59. H, 13.

The welding of magnesium alloys. Pt. 1. (To be contd.) A. Ciszewski, T. Radonski. Przegl spaw 11 no. 12:324-328 D'59. P, 16.

MAGNESIUM MANGANESE FERRATES

Connection between the rectangularity of the hysteresis loop of magnesium manganese ferrates and the internal demagnetizing factor. J. Broz, J. Steinberk Cs cas fys 9 no. 6:664-665 '59. C, 13.

MAGNESIUM PHOSPHATES

Decomposition of apatite in trimagnesium phosphate. W. Bohrowicki, J. Kubicki, K. Slawski. Chemia stosow 3 no. 3-353-360 '59. P, 16.

MAGNETIC AMPLIFIERS
see also subdivision under POLAND.

Transductors, an outline of theory and utilization. B. Lenart. Przegl lacz no. 2:56-60 Ap/Je'58. P, 17.

MAGNETIC CIRCUITS

Benedikt, O. V. Die nomographische Methode der Berechnung kompliziterter und stark gesattigter magnetischer Kreise elektrischer Maschinen. [Uber. von II Theil] Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1960. 288 p. [A nomographic method for calculating complicated and strongly saturated magnetic circuits of electric machines. In German. Tr. from the Hungarian. diagrs., graphs (part fold. in pocket), tables] H, 16.

MAGNETIC FIELDS

Domain structure of nickel and iron crystals. In English. J. Kocinski. Acta physica Pol 18 no. 3-169-189 '59. P, 13.

Lines of the magnetic field of a curved straight-forwardly directed duocurrent. S. Stefanescu. Studii cerc fiz 10 no. 3 387-399 '59. R, 13.

MAGNETIC MATERIALS

Origin of the width of the ferromagnetic resonance curve. Z. Frait. Cs cas fys 9 no. 6:668-669 '59. C, 13.

MAGNETIC MEASUREMENTS
see also subdivision under CZECHOSLOVAKIA.

Behavior of the magnets used in the apparatus for magnetoelectric measurements at high temperature. II. Tests, observations, and propositions. G. Voicu-Aldea. Metrologia apl 6 no. 4:167-171 O/D'59. R, 13.

Registration of the currents of lightning by means of magnetic rods. M Brezinscak. Energija 8 no. 9/1[illegible] 282-288 S/O'59. Y, 16.

MAGNETIC MEMORY (CALCULATING MACHINES)

Permanent ferrite storage. In English. L Lukaszewi But Ac Pol tech 7 no. 7/8:497-502 '59. P, 16.

MAGNETIC NEEDLE
see COMPASS.

MAGNETIC PROPERTIES

Study of the properties of ferrites in radio frequency. I. Teodorescu. Telecomunicatii 2 no. 3-108-113 My/Je'58. R, 16.

MAGNETIC RECORDERS AND RECORDING
see also subdivision under POLAND.

Magnetic tape recorders in television. B. Balasic. Elektrotehnicar 13 no 11/12 105-107, 117 '59. Y, 16.

MAGNETIC RESONANCE

Nuclear magnetic resonance of F^{19} in teflon irradiated with neutrons. J Burgot, J. Sacha Cs cas fys 9 no. 6 669-670 '59. C, 13.

Origin of the width of the ferromagnetic resonance curve. Z Frait Cs cas fys 9 no 6 668-669 '59 C, 13.

MAGNETIC STORAGE (CALCULATING MACHINES)
see MAGNETIC MEMORY (CALCULATING MACHINES).

MAGNETIC STORMS

The chromospheric flare effect in atmospherics, IGY 1957. In English L. Krivsky. Studia geophys 3 no 2. 154-164 '59. C, 13.

MAGNETISM

Formation of magnetic portion in roasting iron and manganese compounds. B. Hadacek, J. Hruby. Hist listy 14 no. 11-963-970 N'59. C, 16.

On the quantum theory of the ferromagnetic anisotropy of uniaxial crystals. In Russian S. Tiablikov, T. Siklos. Acta phys Hung 10 no. 3 259-269 '59. H, 13

Some new results in the physical research of magnetic phenomena. J Kaczer. Pokroky mat fyz astr 4 no. 5 547-554 '59 C, 13.

Spin waves in various ferrimagnetic superstructures. Pt. 1. Translation lattices with two kinds of spin. In English. H. Cotta. Acta physica Pol 18 no. 3 215-229 '59. P, 13

MAGNETISM, TERRESTRIAL
see also subdivision under CZECHOSLOVAKIA, TRANSYLVANIA.

Relationship between the nightly E-layer and geomagnetic activity. In German. J. Hajkova, J. Mrazek. Studia geophys 3 no. 2 195-198 '59. C, 13.

MAGNETITE
see subdivision under CZECHOSLOVAKIA.

MAGNETOCHEMISTRY

Simple apparatus for magneto-chemical measurements. M. Simek, O. Navratil. Chem listy 53 no. 12-1276-1280 D'59. C, 16.

MAGNETOHYDRODYNAMICS

Latvijas PSR Zinatnu akademija. Fizikas Instituts. Prikladnaia Magnitogidrodinamika, Riga, Izd-vo Akademii nauk Latviiskoi SSR, 1956. 131 p. (Its Trudy, 8) [Applied magnetogydrodynamics, In Russian. bibl., diagrs.] La, 13.

Magnetic hydrodynamics opens new and unsuspected ways in physics. U. Popovic. Tesla 6 no. 6-24-25 N/D'59. Y, 16.

Selected problems of the magnetohydrodynamics of laminar flow. Pt. 2. Some solutions of the equation system of magnetohydrodynamics. A. Pacholczyk. Postepy astronom 7 no. 1 3-19 Ja/Mr'59 P, 13.

MAGNETOSTRICTION

Exact apparatus for measuring magnetostriction. J. Paces, P. Suda. Cs cas fys 9 no. 6.623-627 '59. C, 13.

MAG[illegible]

N

MALEK, IVAN

Ivan Malek's O m ... zvlastie bakterii ... Microorganism ... J. Starka. Cs ...

MALEWSKA, HANNA

Touched with history. In English. S. Lichanski Polish Perspectives no 12,64-69 D'59 P, 1

MALINOWSKI, MARIAN

M. Malinowski's Z dziejow powstania Polskiej Partii Robotniczej (The History of the Foundation of the Polish Workers Party), a book review. W G. Z pola walki 2 no 1 267 '59. P, 6.

MALLOPHAGA
see BIRD LICE under RUMANIA.

MALT

Action of some emulsions and colloidal cholesterol upon the activity of malt amylase. E. Macovschi, L. Arnet. Studii cerc biochimie 2 no. 1 7-16 '59. R, 13.

Certain material losses in our breweries and malt kilns J. Slozil. Kvasny prum 5 no.12 284-286 D'59 C, 16.

MAN

Phylogeny of embryonic appendages and the evolution of man M. Nagy. Anthropol kozl 3 no 1/2 3-15 '59 H, 12.

MAN (PHILOSOPHY)
see PHILOSOPHICAL ANTHROPOLOGY.

MANGANESE

Effect of manganese on the content of ascorbic acid in potatoes (Solanum tuberosum L.), a preliminary report. S. Priehradny, L. Kral Biologia 10 no. 5 613-616 '55. C, 13.

Formation of magnetic portion in roasting iron and manganese compounds. B. Hadacek, J. Hruby. Hist listy 14 no. 11 963-970 N'59. C, 16.

Investigation of sparking effects. I-II. K. Zimmer, T. Torok Kem tud kozl MTA 12 no. 3 285-314 '59. H, 13.

Investigation of sparking effects. III-V. K. Zimmer, T. Torok. Kem tud kozl MTA 12 no. 4 405-430 '59. H, 13.

MANGANESE FERRATES

A contribution to the study of electric conductivity of nonstoichiometric manganese ferrates. K. Zaveta. Cs cas fys 9 no. 6, 667-668 '59. C, 13

Rectangularity of the hysteresis loop of manganese ferrates. A. Braginski. Cs cas fys 9 no. 6 666 '59 C, 13.

MANGANESE OXIDES

Preliminary X-ray investigation of the structure thermistor mixture of nickel and manganese oxides. In English. T. Bedynska. Acta physica Pol 18 no 3 199-204 '59 P, 13

Spin waves in various ferrimagnetic superstructures. Pt. 1. Translation lattices with two kinds of spin. In English. H Cofta. Acta physica Pol 18 no 3 215-229 '59 P, 13.

MANNITE
see MANNITOL.

MANNITOL

Data on the analytic chemistry of 1,2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerin and manite through formaldehyde formed in the oxidation of periodates. II. Iodometric determination of tartaric acid in presence of citric acid through glyoxylic acid formed in the oxidation of periodates. L. Maros, E. Schulek. Magy kem folyoir 65 no. 9:361-365 S'59. H, 13.

MANNITOL HEXANITRATE

Studies in the field of nitration with mixed acids. III. Nitromannite (duration of nitration, production of nitrogen content). A. Kunz, J. Giber. Magy kem folyoir 65 no. 5:178-180 My'59. H, 13.

MANUAL TRAINING
see subdivision under CZECHOSLOVAKIA.

MANURES
see subdivision FERTILIZERS AND MANURES under CZECHOSLOVAKIA.

MANUSCRIPTS

Riga. Valsts biblioteka. Reto gramatu un rokrakstu fonds; iss celvedis. [Par izd. atbild A. Apinis] Riga, 1958. 49 p [Collection of rare books and manuscripts; a short guidebook illus.] La, 2.

MANUSCRIPTS, SLAVIC

Old Bulgarian language manuscripts, Slavic manuscripts in the Bulgarian Academy of Sciences. B Angelov Izv Arkh inst BAN 1 267-302 '57. B, 4

MAP PROJECTION
see also subdivision under CZECHOSLOVAKIA.

Some cartographic projections I. Ivanov. Godishnik Mat geol inst 5 no 2 55-60 '57/58 (published '59). B, 16

MAPS

Developing the skill of reading maps H Tulp Eesti geogr aast 262-276 '58 (published '59). E, 12

MARCULESCU, I.

I. Marculescu and I. Stirc's Pretul de cost in industria de prelucrare a titeiului (Cost Price in the Industry of Petroleum Processing), a book review. I. Ionescu. Evidenta contabila 4 no 7 52-56 Jl'59 R, 5.

MARDARESCU, R.

A review of Vol 1 of R. Mardarescu's Motoare de automobile si tractoare (Automobile and Tractor Motors). C Bratu Rev transport 6 no. 12 542-543 D'59. R, 16

MARINE ACCIDENTS
see subdivision under POLAND.

MARINE ENGINES

The high speed steam engine J. Sienicki. Bud okretowe Warszawa 4 no. 11/12 350-351 N/D'59. P, 17.

MARINE FAUNA
see subdivision under POLAND.

MARINESCU, GEORGE

Floda, Liviu. Gheorghe Marinescu, istoria unei vieti inchinate muncii, stiintei, progresului. [de] Liviu Floda, Mariuara G. Marinescu [si] A. Radovici. [Bucuresti] Editura Tineretului, 1958 476 p. (Colectia Oameni de seama) [George Marinescu, history of a life dedicated to work, science, and progress. illus., ports.] R, 14.

MARINESCU, GHEORGHE
see MARINESCU, GEORGE.

MARINKOVIC, ANTONIJE

Not in vain, a review of Antonije Marinkovic's Trapez (Trapezium). M. Mirkovic. Delo Beograd 6 no 2. 230 F'60. Y, 11.

MARIONETTES
see PUPPETS AND PUPPET PLAYS.

MARITIME LAW
see also subdivision under POLAND.

The law of the sea and submarine territories L. Ehrlich Ruch prawn i ekon 21 no 4 1-29 '59 P, 7.

Proposals for amendments and changes in the International Convention for Safety of Life at Sea of 1948. W. Kepinski. Tech gosp morska 10 no. 1 9-11 Ja'60 P, 17

24th Conference of the International Maritime Committee at Rijeka, September 20-26, 1959. V. Brajkovic, E. Palliua. Pomorstvo 14 no. 11 416-418 N'59. Y, 17.

MARITIME MUSEUMS
see subdivision NAVAL MUSEUMS under DALMATIA.

MARK, JULIUS

Professor Julius Mark, in memoriam. F. Oinas. Tulimuld 10 no. 3:220-222 '59 E, 11.

MARKOVIC, DRAGAN

Pred neprizvanim sudom (Before an Incompetent Court of Law) by Dragan Markovic and Ljubisa Ristovic, a book review. B. Prnjat. Nasa stvarnost 13 no. 7/8 155-157 Jl/Ag'59. Y, 6

MARKOVIC, SVETOZAR

Svetozar Markovic, a portrait. E. Stampar. Jezik slovstvo 5 no 3 69-74 D'59 Y, 11.

MAROLT, FRANCE

France Marolt and Marija Sustar's Slovenski ljudski plesi. II. Slovenski ljudski plesi Koroske (Slovene Folk Dances. Vol. 2. Slovene Folk Dances of Carinthia), a book review. R. Hrovatin. Slov etnogr 12: 246-247 '59. Y, 12.

MAROWSKI, J.

J. Marowski's Problematyka prawna uzytkowania gruntow rolnych (Legal Problems Connected with the Usufruct of Agricultural Land), a book review. S. Breyer. Nowe prawo 15 no 7/8:918-925 Jl/Ag'59. P, 7.

MARRIAGE
see also subdivision under POLAND.

New marriage law in the Eastern Catholic Church. P Palka Rocz teol kan 2 193-221 '55. P, 3.

The servant of the Holy Sacrament of Matrimony in the three Christian faiths I. Chirvasie Ortodoxia 11 no. 2 218-233 Ap/Je'59. R, 3.

MARS (PLANET)

What will rockets find on Mars? A Molnar. Predvoj 4 no. 5 4-6 Ja'60 C, 1.

MARTENSITE

The surface martensite of an Fe-Ni-Co alloy and the general conditions of its formation In German A. Masin, O Bakalikova. Acta techn Hung 26 no. 3/4 403-418 '59 H, 16

MARTIN DU GARD, ROGER

Roger Martin du Gard before Les Thibault. In French. A. Polanscak. Studia romanica no 8:17-30 D'59. Y, 11.

MARTINUS GALLUS

Gall Anonim's loyalty. Z. Perzanowski. Nasza przeszlosc 9, 19-37 '59. P, 3.

MARX, KARL

The collected works of Karl Marx and F. Engels On Religion, a review. R. Sima. Citatel 8 no. 10:409-410 '59. C, 2.

MARXISM
see COMMUNISM.

MARY, VIRGIN

The first Virgin Mary, Queen of Poland Church. C. Skowron. Nasza przeszlosc 9:391-394 '59. P, 3.

O[illegible] '55. P, 3

Virgin Mary as the patron saint of parish churches in the Stary Sacz and Wojnicz archdeaconates and in the Tarnow prepositure up to the end of the 16th century. B. Kumor. Nasza przeszlosc 9:357-367 '59. P, 3.

MARYSKO, M

Technologia organickych latek (Technology of Organic Materials) by M. Marysko and others, a book review. J. Weigner. Chem listy 53 no 7:780-781 Je[i.e. Jl] '59 C, 16.

MASEK, JAROSLAV

Jaroslav Masek. Vyroba masla (Butter Production), a book review. Vindys. Prum potravin 10 no. 12. 662 D'59. C, 16.

MASS SPECTROMETRY

Zuk, Wlodzimierz. Spektrometria masowa. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1956. 563 p. [Mass spectrometry 1st ed. illus., bibl., diagrs., graphs, index, tables] P, 13.

Industrial mass spectroscopy. Gy. Harsanyi Musz elet 15 no. 2:13 Ja'60. H, 16.

Mass-spectrometric estimation of methyl homologues and the composition of raw materials and intermediates in caprolactam production. V. Cermak, V Hanus. Chem prum 9 no. 5 235-237 My'59. C, 16

Some achievements in the application of mass spectrometers in chemical industries. I. Cornides, K. Cseko, Gy. Cseko. Magy kem folyoir 65 no. 9:358-361 S'59. H, 13.

MAST CELLS

Rudzit, Kristap Kristapovich. Geparinotsity (bazofilnye leikotsity i tuchnye kletki) v klinike i v eksperimente Riga, Izd-vo Akademii nauk Latvliskoi SSR, 1959. 135 p [Heparinocytis (basophile leucocytes and mast cells) in clinic and in experiment. In Russian illus.] La, 14.

MASURIA

Kalendarz dla Warmii i Mazur. [Warszawa] Pax [Almanac for Warmia and Masuria issued by Pax. illus., ports., footnotes] P, 3.
Year 1959. [1958] 370 p.

MATCHES
see subdivision under CZECHOSLOVAKIA, LATVIA.

MATEJ, JOZEF

Jozef Matej's Skolska vychova za izv. slovenskeho statu (School Education During the So-Called Slovak State), a book review. F. Bokes. Hist cas SAV 7 no. 1:148-151 '59. C, 4.

MATERIALS
see also subdivision under POLAND.

Drying of loose materials in a fluidization drying installation V. Cizek Chem prum 6 no. 11 474 N'56. C, 16.

MATERIALS HANDLING
see subdivision under CZECHOSLOVAKIA.

MATERNAL AND INFANT WELFARE
see subdivision under ESTONIA.

MATHEMATICAL STATISTICS

Distribution of some statistics in the presence of intraclass correlation. J Hajek Cas pro pest 83 no 3 327-329 Ag'58 C, 13

The notion of similitude with reference to population. Tr. from the Polish J. Perkal. Mat kozl MTA 9 no 4 423-426 '59. H, 13.

MATHEMATICIANS, CROATIAN

Materials to the biography of Rudjer Boskovic, a book review. S. Dobrzycki. Kwartalnik hist nauki 3 no 3-4 464-468 '58. P, 1

MATHEMATICIANS, HUNGARIAN

Janos Bolyai, a revolutionary in geometry. E. Danielova, A. Daniel. Predvoj 4 no. 5 14-15 Ja'60. C, 1.

Lipot Fejer (1880-1959), an obituary. P. Turan. Magy tud 66 no. 12 653-654 D'59. H, 1.

MATHEMATICIANS, POLISH

Hugo Steinhaus' honorary doctor's degree Rocz II wiad matem 3 no 1:9-11 '59. P, 13.

Juliusz Pawel Schauder's creative work, also a bibliography of his works. J. Leray. Rocz II wiad matem 3 no. 1:13-19 '59 P, 13.

Renewal of Waclaw Sierpinski's doctor's degree after 50 years. Rocz II wiad matem 3 no. 1:1-7 '59. P, 13.

MATHEMATICIANS, SLOVAK

In memory of Academician Juraj Hronec (1881-1959). Nasa veda 6 no. 12:553-554 D'59. C, 1

MATHEMATICS
see also subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND.

Iacob, Caius. Lectii de matematici superioare. Bucuresti, Editura Tehnica, 1959. 663 p. [Lectures on higher mathematics; a university textbook. illus., footnotes] R, 13.

Maska, Otokar. Resene ulohy z matematiky. Planimetrie [Vyd. 1.] Praha, Statni nakl technicke literatury, 1959 234 p. (Polytechnicka knizenice. II Rada. Prirucky, sv. 5) [Solution of mathematical problems, planimetry, a manual for students and adults. 1st ed illus., index] C, 13.

Vojtech, Jan. Zaklady matematiky ke studiu ved prirodnich a technickych [8. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 478 p. [Fundamentals of mathematics for the study of natural and technical sciences. 8th ed., footnotes, indexes] C, 13.

On the history of mathematics and its importance to mathematics and other sciences. B. Gniedenko, I. Pogrebyski. Rocz II wiad matem 3 no. 1:49-64 '59. P, 13.

MATOS, ANTUN GUSTAV

Lyric promenade; a review of Antun Matos' poems. A. Petrov. Savremenik 5 no. 8/9:888-907 Ag/S'59. Y, 11.

MATRICES

On a certain method of Toeplitz. In English. L. Wlodarski. Annales Pol math 7 no. 1:41-49 '59. P, 13.

On summability of double sequences. I. In English. A. Alexiewicz, W. Orlicz. Annales pol math 2 no. 2: 170-181 '55. P, 13.

On the degree of regularity of surfaces formed by the asymptotic integrals of differential equations. In English. Z. Szmydt. Annales pol math 2 no. 2:294-313 '55. P, 13.

Systems of differential equations with limited solutions. In French. Z. Szmydt. Annales pol math 2 no. 2:234-236 '55. P, 13.

MATRIMONY
see MARRIAGE.

MATTER

Tomassi, Witold. Jony i atomy jako skladniki materii. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1952. 120 p. [Ions and atoms as components of matter. 1st ed. bibl., diagrs., graphs, index, tables] P, 13.

MAXIMA AND MINIMA

Comments on the factorization of an even graph into first-degree multipliers A. Kotzig. Cas pro pest mat 83 no. 3 348-353 Ag'58. C, 13

MAY DAY (LABOR HOLIDAY)

May 1, the great holiday of the proletariat all around the world Ind alimentaria 7 no 5 129 My'59. R, 16

MAZURKIEWICZ, JAN

Jan Mazurkiewicz's Wstep do psychofizjologii normalnej (Introduction to Normal Psychophysiology), a book review. K. Panasiuk. Przegl psychol no. 3-4:183-190 '59. P, 3

MEADOWS
see also subdivision under ESTONIA, POLAND.

Geobotanical studies on the pastures and meadows of the alkali soils of the Salonta region of Oradea. I. Pop. Studii biol Cluj 10 no. 1 75-99 '59. R, 13.

MEASURING
see MENSURATION.

MEASURING INSTRUMENTS
see also subdivision under HUNGARY, RUMANIA.

Basic metrological knowledge. Gy Lukacs. Meres automat 7 no. 12 361-370 '59. H, 16.

On the necessity of standardizing the notations and the utilization of scales in graphic computations. N. Manolescu. Standardizarea 11 no 12:586-596 D'59. R, 16.

The Pneumat measuring and regulating device for a contactless measurement with an automatic cleaning of the measured surface. G. Meister, H Rasch Jenma mech opt 4 no. 12:405-407 D'59. C, 16.

Portable auxiliary installation for checking liquid and steam measuring apparatus and the level indexes based upon the principle of pressure difference. V. Lambert, R. Gartner. Metrologia apl 6 no 4 175-177 O/D'59 R, 13.

MEASURING INSTRUMENTS - STANDARDS
see subdivision under CZECHOSLOVAKIA.

MEAT
see also subdivision under ALBANIA, BULGARIA, CZECHOSLOVAKIA, ESTONIA, LATVIA, LITHUANIA, POLAND.

Problem of increasing the quality of meat and animal fats. M. Janicki. Postepy nauk roln 6 no. 5:35-52 S/O'59. P, 15.

MECHANICAL ENGINEERING
see also subdivision under CZECHOSLOVAKIA.

Bardos, Vladimir. Mechanizmy-zaklad techniky. Martin, Osveta, 1957. 59 p. (Veda ludu Seria 3, roc. 5, cis. 33-34) [Mechanisms, the basis of technology. illus., bibl., diagrs.] C, 16.

J. Krutina's Sbirka vzorcu o pruznosti a pevnosti (Collection of Formulas on Flexibility and Resistance); a book review. K. Hrad. Jemna mech opt 5 no. 1:30 Ja'60. C, 16.

MECHANICAL MOVEMENTS

Courageous leaps of isolated visionaries and historical changes. M. Velimirovic. Tesla 6 no. 6 9-20 N/D'59. Y, 16.

MECHANICS
see also subdivision under CZECHOSLOVAKIA.

Srejir, Josef. Technicka mechanika, celostatni vysokoskolska ucebnice. 2. prepracovane vyd. Praha, Statni nakl. technicke literatury. [Technical mechanics, a university textbook. 2d rev. ed. bibl., diagrs., footnotes, graphs, tables]

MEDICAL CARE
see subdivision under CZECHOSLOVAKIA, KOREA, LATVIA, YUGOSLAVIA.

MEDICAL JURISPRUDENCE
see subdivision under POLAND.

MEDICAL SUPPLIES - STANDARDS
see subdivision under CZECHOSLOVAKIA.

MEDICINE
see also subdivision under CROATIA, CZECHOSLOVAKIA, HUNGARY, LITHUANIA, POLAND, RUMANIA, RUSSIA, YUGOSLAVIA.

Bibliographic notes. Kwartalnik hist nauki 3 no. 3:483-490 '58. P, 1.

Etiology in the Corpus Hippocraticum. C. Sandulescu. Studii clasice 1:17-30 '59. R, 4.

MEDOVIC, CELESTIN

Celestin Medovic, between the 100th anniversary of his birth and the 40th anniversary of his death M Peic. Republika Zagreb 15 no 10 6-8 O'59. Y, 11.

MEDULLA OBLONGATA

Additions to the study of neurodynamic modifications of medullar reflexes, influence of an electromagnetic field of low frequency on the excitability of centers of medullar reflexes C. Solomon. Studii med Iasi 10 no 1 61-70 '59. R, 14.

MEDUSAE

Rathkea octopunctata (M Sars), a new medusa in the Rumanian waters of the Black Sea F Porumb. Comunicarile AR 9 no. 10 1037-1040 O'59. R, 13

MEHRING, FRANZ

Franz Mehring as a historian of philosophy, a review of Franz Mehring's History of Philosophy. M. Zigo. Slov fil cas 15 no 1:100-103 '60. C, 3.

MELCHISEDEC, BP

From the correspondence of the Bishop Melchisedec. P. Mihail. Bis ort 77 no. 5/6:493-612 My/Je'59. R, 3.

MEMBRANES

Analytic methods for determining aerosols by means of ultrafiltration membranes I. Filtration in gravimetric analysis K. Spurny, V Vondracek Chem listy 50 no. 9 1399-1405 S'56. C, 16

Apparatus for the filtration and measurement of radioactivity of suspensions on membrane filters. R. Tykva, D Grunberger. Chem listy 53 no. 5:527-528 My'59 C, 16.

Notes on the detection of bacterial aerosols in the atmosphere by means of membrane philters. In English. O. Machala, K Spurny. Folia microbiol 4 no. 4 240-244 '59. C, 13.

MENSURATION

Jugoslavenski seminar za regulaciju, mjerenje i automaciju, 2d, Zagreb, 1957. Mjerenje, regulacija i automacija, referati odrzani na II. Seminaru iz mjerne i regulacione tehnike u Zagrebu od 9. do 19. septembra 1957 godine. Struena red. Vladimir Muljevic. Zagreb, [Progres] 1959. 277 p. [Measurement, regulation, and automation, reports delivered at the 2d Yugoslav Seminar for Measurement, Regulation, and Automation, held in Zagreb, September 9-19, 1957. illus., diagrs., graphs] Y, 16.

MENTAL HYGIENE

Laurence Frederic Schaffer and Edward Joseph Shoben's The Psychology of Adjustment, a dynamic and experimental approach to personality and mental hygiene, a book review. B. Rosemann. Przegl psychol no. 3, 190-193 '59. P, 3.

MENTAL TESTS

Elements of the theory of psychological tests. M. Choynowski. Przegl psychol no. 3:151-170 '59. P, 3.

MERCANTILE SYSTEM
see subdivision under POLAND.

MERCHANT MARINE
see also subdivision under LATVIA, MC POLAND, SLOVENIA, YUGOSLAVIA

14 years
period

redox end-point indication. J. Bognar, L. Nagy. Magy kem folyoir 65 no. 9:335-341 S'59. H, 13.

MERCURY

On the kinetics of the positive ions at the cathode of a luminescence discharge in mercury vapors. E. Badarau, M. Hagiescu-Miriste. Studii cerc fiz 10 no. 3:429-433 '59. R, 13.

MERCURY NITRATES

New volumetric reduction-oxidation agents. IX. Reductometric titration with mercury nitrate. A. Berka. Chem listy 53 no. 6:600-603 My[i.e. Je]'59. C, 16.

549949 O - 60 - 14

MESONS

On the azimuthal distribution of meson jets E. Balea, E Friedlander, C. Potoceanu Studii cerc fiz 10 no. 3 413-416 '59. R, 13.

On the problem of elementary charge and meson masses. In German. Th Neugebauer. Acta phys Hung 10 no 3 327-336 '59. H, 13.

Strong interactions in the four-dimensional isotopic space. In English F. Karolyhazy, K Marx. Acta phys Hung 10 no. 4 421-428 '59. H, 13

MESSENGERS
see subdivision under YUGOSLAVIA.

METABOLISM

Rachev, Liuben Obmiana na veshtestvata v detskata vuzrast, izbrani vuprosi. [Ot] L. Rachev, lord. Todorov [i] St. Stateva. Sofiia, Meditsina i fizkultura, 1959 331 p. [Metabolism in childhood, selected questions. illus.] B, 14.

Studies on the kinetics of sperm phosphomonoesterases. L. Burnlana. Studii cerc biochimie 2 no. 1:43-50 '59. R, 13

Thermoregulation in bats K. Hanus. Vest Cs zool 23 no. 4 307-327 '59. C, 13

METAL COATINGS

Sculpture, a new field for metallization Var tehn 8 no. 2 55-56 '59. Y, 16

METAL CUTTING

Advantages of propane cutting and its use in welding techniques with respect to the possibilities and circumstances in Yugoslavia. P. Stular Var tehn 8 no. 2: 38-41 '59. Y, 16.

Health and security in arc welding, metal cutting, and similar procedures. S C. Var tehn 8 no 2:57-58 '59. Y, 16

Practical results of propane cutting in comparison with acetylene cutting in the Metalna Factory in Yugoslavia P. Cerjak. Var tehn 8 no. 2:41-44 '59. Y, 16.

METAL INDUSTRIES
see subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND.

METAL-WORKING MACHINERY - STANDARDS
see subdivision under CZECHOSLOVAKIA

METALLIC SALTS
see SALTS.

METALLOGRAPHY

Theory on the formation of reverse segregation and segregation drops. L. Kuchar. Sbor VSB Ostrava 5 no. 1 69-84 '59. C, 16.

METALLURGY
see also subdivision under CZECHOSLOVAKIA, HUNGARY, LATVIA, POLAND

About some problems of cyclic-production processes. B. Pocta. Hut listy 14 no. 11:955-963 N'59. C, 16.

Contribution to heat-flow measurements in metallurgic furnaces. L. Tomis. Hut listy 14 no. 11:947-950 N'59. C, 16.

Experiences both with the manufacturing of refractory materials used unbaked and with their use in the construction of furnaces. H. Geisler. Epitoanyag 12 no. 1 21-27 Ja'60. H, 16.

Should we use 380 or 500 volts? J. Tarant. Elektrotechnik 15 no. 2 47-48 F'60. C, 16.

METALS
see also subdivision under HUNGARY.

Amphoteric characteristic of ethylenediaminetetraacetic acid and its effect on the stability of its metal complexes. M. Beck, S. Gorog. Kem tud kozl MTA 12 no. 3 264-277 '59. H, 13.

Application of complexes of metal hydrides in pharmaceutical chemistry. I. Selective reduction of steroid ketones by calcium boron hydride. A. Hajos, O. Fuchs. Kem tud kozl MTA 12 no. 3 279-283 '59. H, 13.

Application of complexes of metal hydrides in pharmaceutical chemistry. I. Selective reduction of steroid ketones with calcium boron hydride. In German A. Hajos, O. Fuchs. Acta chimica Hung 21 no. 2:137-142 '59. H, 13.

Effect of the surface structure of metals on the chemical properties of metals. R. Bartonicek. Chem listy 54 no. 1:14-27 Ja'60. C, 16.

Electrodeless lamps with metallic halogens. V. Draganescu. Studii cerc fiz 10 no. 3:587-588 '59. R, 13.

Extraction of metals in the form of complex compounds by organic reagents. J. Starv Chem listy 53 no. 5 556-576 My'59. C, 16.

Improving the preservation of beer shipped in metal barrels. V Sekrt Kvasny prum 5 no 12 273-277 D'59 C, 16.

Means used in metal cleaning M. Vitez. Tehn pregl 11 no. 6 233-238 '59. Y, 16.

New technology of heat treatment Nova tehnika no 6 354 [Ag]'59 C, 16

The numerical values of the two-center integrals for 3d electrons in transition metals. In English. M Suffczynski. Bul Ac Pol mat 7 no. 5 285-287 '59. P, 13.

Polyamine-metal complexes. I. Deamination of copper complexes of polyamines. J. Nyilasi. Magy kem folyoir 65 no. 9 341-347 S'59. H, 13.

Reductions by metals and metal reductors in chemical analysis J. Dolezal, J. Drahonovsky, J. Zyka. Chem listy 53 no. 5:481-500 My'59. C, 16

Removing metals from wine by blue clarification J Nosek. Kvasny prum 5 no. 12:290-292 D'59. C, 16.

Sintered metals (capillary metals) as antifriction materials in machinery. P. Drakulic. Tehnika Yug 15 no. 2 274-278 '60. Y, 16.

Thermal decomposition of formates in some metals. V Zapletal, J. Jedlicka, V. Ruzicka. Chem listy 50 no. 9:1496-1499 S'56. C, 16

Transportation of metals by pipelines K Kostenskii. Musz elet 15 no. 2 13 Ja'60. H, 16.

METALS - CORROSION
see CORROSION AND ANTICORROSIVES.

METASTRONGYLUS

Ditraslin for the treatment of metastrongylus. A. Kaarma Sots pollum 14 no. 14,649 Jl'59. E, 15.

METEORITES
see also subdivision under POLAND.

8th Conference on Meteorites in Moscow. J. Pokrzywnicki. Postepy astronom 7 no. 1 63-66 Ja/Mr'59 P, 13.

METEOROLOGY
see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY.

Kupiszewski, Wladyslaw Slownictwo Warmii i Mazur, astronomia ludowa, miary czasu i meteorologia [Wyd. 1.] Wroclaw, Zaklad Narodowy im Ossolinskich, Wydawn Polskiej Akademii Nauk, 1959 103 p. (Studia warminsko-mazurskie, 6) [Vocabulary of Warmia and Masuria, folk astronomy, time measurements, and meteorology. 1st ed. fold. maps (in pocket), bibl., footnotes, index, graphs, tables] P, 3.

Savjetovanje meteorologa FNRJ za planinsku meteorologiju. 2d, Senj, 1957 II [i. e Drugo] savjetovanje meteorologa FNRJ za planinsku meteorologiju, Senj, 9. i 10 rujan 1957. Second Conference on Mountain Meteorology in the FPR Yugoslavia [sic] Senj, 9th-10th September 1957. Zagreb, 1959, 189 p (Zagreb. Hidrometeoroloski savod Narodne republike Hrvatske. Rasprave i prikazi, br. 4) [English, French, and German summaries. illus., maps, graphs, tables] Y, 13.

An attempt to establish the amount of energy in air converted into energy of motion. A. Pietrzyk. Wiad hydrolog 5 no. 1:25-30 '55. P, 12.

Comparing measurements of evaporation by means of the Piche evaporimeter in open air and in a chamber. J. Michalik. Wiad hydrolog 5 no. 1 43-47 S'55. P, 12.

Determining the computing meteorologic parameters for dimensioning cooling towers. A. Marula. Metrologia hidrol gosp 4 no. 2 56-64 '59. R, 16.

Dynamism of the pollution of a river in the functioning of hydrometeorologic conditions. D. Cornelson. Studii med Iasi 10 no. 1 111-121 '59. R, 14.

METEORS

Problems of meteors at the 10th Congress of the International Astronomical Union. A. Pacholczyk. Postepy astronom 7 no. 1:55-57 Ja/Mr'59. P, 13.

METHANE

Kinetics of the nitration of methane by nitric acid in gaseous phase. III. The supposed mechanism of the reaction. (To be contd.) G. Schay, J. Giver. Magy kem folyoir 65 no. 9:347-351 S'59. H, 13.

Separating water from gases by mechanical means. P. Svoronos. Petrol si gaze 10 no. 1:18-28 Ja'59. R, 16.

METHANOL

Inhibitory effect of the methanol extract from the leaves of dog's mercury (Folium mercurialis annua L.). F Mihelic Croat chem acta 31 no. 3 121-125 '59. Y, 13

Process of alkaline saponification of polyvinyl acetate in a methyl-alcohol—methyl-acetate mixture. F. Gregor, E. Engel. Chem prum 10 no. 1:53-55 Ja'60. C, 16.

Selective extraction of diphenols from lignite tar oils by methanol. M Kovacs, B. Raskai Kem tud kozl MTA 12 no. 4 395-403 '59. H, 13

Solubility of vinylchloride in trichlorethylene and methanol J. Pauletch, J. Dykyj, J. Haspra. Chem prum 9 no. 7 347-351 Jl'59. C, 16.

METHIONINE

Different types of temperature-sensitive mutants of Escherichia coli requiring methionine. In English E Jicinska. Folia microbiol 4 no 6 374-379 '59 C, 13.

METHOXYBENZENESULFONAMIDE

Preparation of some derivatives of p-hydroxybenzenesulfonamides. I. Some N-alkyl derivatives of p-(carboxymethoxy) benzenesulfonamides In English B. Stavric, E Cerkovnikov Croat chem acta 31 no. 3 107-114 '59. Y, 13

METHYL ACETATE

Process of alkaline saponification of polyvinyl acetate in a methyl-alcohol—methyl-acetate mixture. F. Gregor, E. Engel. Chem prum 10 no. 1:53-55 Ja'60. C, 16.

METHYL ALCOHOL
see METHANOL.

METHYL ETHER

Synthesis of the estrogenic hormone group. IX 11-oxo-14, 15-dehydro-17-desoxy-C-nor-D-homoequilenine methyl ether. L. Novak, M. Protiva. Chem listy 50 no 9:1500-1502 S'56. C, 16.

METHYL GROUP

Data on the chemistry of heterocyclic, pseudobasic amino carbinols. XIII. Synthesis and chemical transformations of "N-methylcotarnine" [6-methoxy-4, 5-methylene dioxy-2-(β-dimethylaminoethyl)-benzaldehyde]. D. Beke, D. Korbonits, R. Kornis. Magy kem folyoir 65 no. 9:369-371 S'59. H, 13.

Hydrophobization of glass using methylsilicone resins, methylchlorosilanes and methylphenylsilicone oils. J. Rathousky, V. Chvalovsky. Chem prum 9 no. 12. 657-661 D'59. C, 16.

Mass-spectrometric estimation of methyl homologues and the composition of raw materials and intermediates in caprolactam production. V Cermak, V. Hanus. Chem prum 9 no 5:235-237 My'59. C, 16

Synthetic examinations in connection with chloramphenicol. IX. Experiments in the O-methyl-β-p-nitrophenyl serine series. A. Hajos. Kem tud kozl MTA 12 no. 4:383-393

METHYL METHACRYLATE

Effect of the composition of polyester resins on optical properties of corrugated roofing. Z. Hudecek, V. Zvonar. Chem prum 10 no. 1:44-50 Ja'60. C, 16.

Physicochemical and mechanical properties of photoelastimetric and polymeric materials. V. Kocian, E. Kucera. Chem prum 9 no. 10:551-554 O'59. C, 16.

METHYLCHLOROSILANE
see CHLOROMETHYLSILANE.

METHYLENE BLUE

Photo-oxidation of blood proteins. III. Reaction of methylene blue with human globin. IV. Photo-oxidation of blood plasm and its fractions in the presence of methylene blue. Z. Vodrazka, J. Sponar. Chem listy 49 no. 7:1064-1074 Jl'55. C, 16.

METHYLENE GROUP

Data on the chemistry of heterocyclic, pseudobasic amino carbinols. XIII. Synthesis and chemical transformations of "N-methylcotarnine" [6-methoxy-4, 5-methylene dioxy-2-(β-dimethylaminoethyl)-benzaldehyde]. D. Beke, D. Korbonits, R. Kornis. Magy kem folyoir 65 no. 9:369-371 S'59. H, 13.

METHYLNORMORPHINAN

Synthetic analgesics. I. Experiments in synthesis of N-methyl-6-normorphinane. M. Protiva and others. Chem listy 49 no. 7 1045-1052 Jl'55. C, 16.

METHYLPHENETHYLAMINE

Biochemistry of the brain. IX. Data on some aspects of the oxidoreduction process in the brain of animals (rats) subjected to the action of luminal and benzedrine. S. Oeriu and others. Studii cerc biochimie 2 no. 1 35-41 '59. R, 13.

METHYLPIPECOLIC ACID

Configuration of the optically active N-methylpipecolic acids. R. Lukes and others. Chem listy 50 no. 9 1466-1470 S'56. C, 16

METHYLTHIODIPHENYLBUTYRONITRILE

Synthetic antispasmodics. XII. Derivatives of α,α-diphenyl-γ-methylmercaptobutyronitrile. V. Mychajlyszyn, J. Jilek. Chem listy 50 no. 9,1479-1483 S'56. C, 16

METRAZOLE

Effect of pentamethylenetetrazole on the introduction of radioactive iodine into the thyroid glands of rats. J. Prest and others. Cs fysiol 8 no. 2 135-136 Mr'59. C, 13

MEXICO - COMMERCE - CZECHOSLOVAKIA

Mexican-Czechoslavak commercial and economic relations. Zahr obch no. 1, 39-40 '60. C, 5.

MEXICO - COMMUNIST PARTY

Toward unity and cohesion; resolution on the inner Party situation of the Central Committee of the Mexican Communist Party. In English. World Marxist Rev 2 no. 12 48-51 D'59. C, 6

MEYER-LUBKE, WILHELM

New contributions to W. Meyer-Lubke's Romance Etymological Dictionary. In French. V. Vinja. Studia romanica no. 7 17-34 Jl'59. Y, 11.

MICA

Review and estimation of standards concerning mica products, papers, and pressboards used in electrical engineering. W. Mazurkiewicz. Normalizacija P 27 no. 3 100-105 Mr'59. P, 16.

MICHALOWSKI, PIOTR

Artists and war. Pt. 9. Alliance with the past. Z. Klaczynski. Wojsko lud no. 10:91-94 O'59. P, 17.

Piotr Michalowski (1800-1855), a biographic sketch. J. Zamoyski. Przegl kult 4 no. 24-1 Je'55. P, 1.

MICHURIN, IVAN VLADIMIROVICH

For a creative application of Michurin's theory in forestry. I. Jurkevicius. Musu girios no. 12:1-9 D'59. Li, 15.

Ivan Vladimirovich Michurin; October 20, 1855-June 7, 1935; a biographic note. J. Wolf. Pr ir vedy 5 no. 8 757-759 O'55. C, 8.

MICKIEWICZ, ADAM

Drobner, Boleslaw. Mickiewicz jako socjalista. Krakow, Wydawn Literackie [1959] 73 p. [Mickiewicz as a socialist. plates, footnotes] P, 11.

A call. L. Schiller. Pam teatr 8 no. 1/3:3-4 '59. P, 9.

"The country of one's childhood years..." Z. Koczorowski. Tygod demokrat 3 no. 38:6 S'55. P, 1.

History of the stage presentation of Widma (Ghosts) by Moniuszko and Mickiewicz. T. Sivori. Pam teatr 8 no. 1/3 327-345 '59. P, 9.

A hundred years after the death of Adam Mickiewicz. J. Krystynek. Host do domu [2] no. 11:499-501 N'55. C, 11

Marginal remarks on Mickiewicz' works. I. M. Kwasny. Zesz nauk Jag no. 21:101-117 '59. P, 1.

More about the presentation of Dziady (The Forefathers) in Mickiewicz' lifetime. M. Witkowski. Pam teatr 8 no. 1/3:282-295 '59. P, 9.

New reminiscences on Pushkin and Mickiewicz. S. Landa. Slavia orientalis 8 no. 2/3:53-59 '59. P, 1.

Newly discovered manuscripts of Adam Mickiewicz. S. Fiszman. Slavia orientalis 8 no. 2/3:61-65 '59. P, 1.

The nightingale or the rose? Remarks on Adam Mickiewicz' poem in Maria Sekowska's album. M. Kwasny. Zesz nauk Jag no. 21:63-99 '59. P, 1.

Slowacki and Mickiewicz and the romantic theater. Z. Raszewski. Pam teatr 8 no. 1/3:5-46 '59. P, 9.

Stage presentations of Mickiewicz' works in the US. J. T. Pam teatr 8 no. 1/3, 389-393 '59. P, 9.

MICROBIOLOGY

see subdivision under CZECHOSLOVAKIA, HUNGARY.

MICROCARDS

Ch. M. Lewis and W. H. Offenhauser's Microrecording Industrial and Library Applications, a book review. M. Burdowicz-Nowicka. Kwartalnik hist nauki 3 no. 3 472-474 '58. P, 1.

MICROCLIMATOLOGY

Appearance of microadvection in air layers near the soil. Z. Dobosi. Idojaras 63 no. 4:222-225 Jl/Ag'59. H, 13.

MICROFILMS

Ch. M. Lewis and W. H. Offenhauser's Microrecording Industrial and Library Applications, a book review. M. Burdowicz-Nowicka. Kwartalnik hist nauki 3 no. 3 472-474 '58. P, 1.

MICROORGANISMS

see also subdivision under CZECHOSLOVAKIA.

Ivan Malek's O mnozeni a pestovani mikroorganismu, zvlaste bakterii. (The Breeding and Cultivation of Microorganisms, Especially Bacteria), a book review. J. Stanka. Cs biol 5 no. 4 246-249 Jl'56. C, 13.

A method for obtaining one-step carbon replicas of microorganisms from the surface of thin media. In English. O. Kralik, J. Macura. Folia microbiol 4 no. 6 387-389 '59. C, 13

The Moscow Conference on the Continuous Fermentation and Culture of Microorganisms. In English. N. Erusalimsky. Folia microbiol 4 no. 4 246-249 '59. C, 13.

Some results of the research on microorganisms and their injurious effect in the paper industry. V. Malivankova. Bul VUPC 2 no. 2, 1-18 '59. C, 16.

MICROPHONE

On the electroacoustical characteristics of telephone microphones. N. Kostanian. Telecomunicatii 3 no. 2: 65-71 Mr/Ap'59. R, 16.

MICROPHOTOGRAPHY

Ch. M. Lewis and W. H. Offenhauser's Microrecording Industrial and Library Applications, a book review. M. Burdowicz-Nowicka. Kwartalnik hist nauki 3 no. 3: 472-474 '58. P, 1.

MICROSEISMS

Annuaire microseismique et macroseismique. Beograd, Institut seismologique de Beograd. [Microseismic and macroseismic yearbook issued by the Seismologic Institute of Belgrade. In French, chiefly tables] Y, 12.

Vol. 25, 1945, 1950. 39 p.
Vol. 26, 1946, 1950. 51 p.
Vol. 27, 1947, 1950. 44 p.
Vol. 28, 1948, 1950. 63 p.
Vol. 29, 1949, 1950. 68 p.
Vol. 30, 1950. [195-]
Vol. 32, 1952, 1956. 62 p.
Vol. 33, 1953, 1957. 78 p.
Vol. 34, 1954, 1957. 63 p.
Vol. 35, 1955, 1957. 50 p.
Vol. 36, 1956, 1958. 62 p.
Vol. 37, 1957, 1959. 80 p.

MICROSPORIDIA

Contribution to studies of the cytology of certain Microsporidia, a preliminary report. J. Vavra. Vest Cs zool 23 no. 4, 328-350 '59. C, 13.

MICROWAVES

Surface finishing of microwave components. I. Boda, M. Wodicska. Meres automat 7 no. 11:337-338 '59. H, 16.

MICUNOVIC, VUKASIN

Vukasin Micunovic's Oko u oko (Eye to Eye); a book review. D. Redep. Letopis Mat srp 385 no. 1:74-75 Ja'60. Y, 11.

MIDDLE CLASSES

see also subdivision under POLAND.

Historical roots of bourgeois individualism, a contribution to the analysis of the history of bourgeois thinking. K. Macka. Slov fil cas 15 no. 1:68-84 '60. C

Socialism and the middle classes. S. Widerszpil. Zy gosp 15 no. 1-2 Ja'60. P, 5.

MIDDLE EAST

Britain, oil, and Middle Eastern liberation. In Englis R. Dutt. World Marxist Rev 2 no. 10:37-44 O'59. C, 6.

Economic problems and cooperation in the Mediterran and the Middle East countries. J. Smole. Medunar probl 11 no. 4:66-70 '59. Y, 6.

The Middle East. M. Gdanski. Polityka 3 no. 51:6-7 D'59. P, 6.

MIGDAL, ANDRZEJ

Andrzej Migdal's ceramics. I. Humt. Projekt no. 3, 22-23 [Mr]'59. P, 10.

MIGRATION, INTERNAL

see subdivision under POLAND.

MIKAN, BRETISLAV

A new publication on aeronautics, a review of Rudolf Herman and Bretislav Mikan's Civilni letectvi (Civil Aviation). Letecky obzor 3 no. 12 380 D'59. C, 16

R. Herman and B. Mikan's Civilni letectvi (Civil Aviation), a book review. E. Cajthaml. Letecky obzor 3 no. 12 375 D'59. C, 16

MIKOC, JAKOV ANTUN

The manuscript of Jakov Antun Mikoc's Dictionary of Naval Terms from 1852. B. Jurisic. Anali Jadr inst JAZU no. 2:319-353 '58. Y, 1.

MILADINOV, KONSTANTIN

Konstantin Miladinov's Tvorbi (Creations), a book review. B. Ristevski. Sovremenost 9 no. 8:780-784 O'59. Y, 11.

MILAN - FAIRS

The Milan Fair of Textile Machines. S. Gosztonyi, I. Nagy, B. Toth. Magy textil 12 no. 1:32-37 Ja'60. H, 16.

Novelties in knitting machines and looms at the Milano Fair of Textile Machines. T. Fuchs. Magy textil 12 no. 1-37-39 Ja'60. H, 16.

MILANKOV, MOMCILO

Momcilo Milankov's Jesenji dogadaj (Spring's Event); a book review. S. Leovac, H. Talmiscic. Izraz 3 no. 6 605-607 Je'59. Y, 11.

MILANOVIC, VLADIMIR

Dr. Vladimir Milanovic's Pedagoska shvatanja srpskih socijaldemokrata 1903-1914 (Pedagogic Views of Serbian Social Democrats, 1903-1914), a book review. S. Popovic. Pregl dr pit 11 no. 10 337-338 O'59. Y, 1.

MILDEW

Use of antimildew substances in the leather industry. Gy. Vago, J. Reil. Bor cipo 9 no. 6 161-165 D'59. H, 16.

MILITARY ART AND SCIENCE

Suvremenna voenna teknika (Modern Military Technology); a book review. N. Kostadinov. Arm pregled 5 no. 7, 96 '58. B, 17.

MILITARY EDUCATION

see also subdivision under CZECHOSLOVAKIA, POLAND.

Some characteristics of the organization and carrying out of the training in physical work at night. G. Peev. Arm pregled 5 no. 7:78-82 '58. B, 17.

MILITARY ENGINEERING

see also subdivision under POLAND.

Soviet experiences in engineering and sapping insurance of war activities. Pt. 2. 1942-1943. (To be contd.) M. Rozlecki. Przegl wojsk lad 1 no. 6 137-149 D'59. P, 17.

MILITARY OFFENSES

see subdivision under POLAND.

MILK

see also subdivision under ESTONIA, LATVIA, LITHUA-

MINDEROVIC, CEDOMIR

Cedomir Minderovic's Potonula dzunka (Sank Junk), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no 9 228-229 S'59. Y, 11.

MINE SURVEYING

Measuring of mine chambers by Teletop J Vicek Rudy 7 no 11-369-374 N'59. C, 16

Physical methods in mine surveying J. Sutti. Uhli 1 no. 12 407-411 D'59. C, 16.

MINERAL INDUSTRIES
see subdivision under CZECHOSLOVAKIA

MINERAL OILS

Investigation of the synthesis of additives of mineral-oil products. I. Preparation of substituted phenol-sulfide and phenol-disulfide metal salts Tr. from the Russian. V. Isagulianta and others. Kem tud kozl MTA 12 no 3: 257-264 '59. H, 13

Substituted shaded phenols and their use as antioxidant additives of mineral-oil products. Tr. from the Russian. V. I. Isagulianta and others. Kem tud kozl MTA 12 no. 4 363-381 '59 H, 13

MINERAL WATERS
see subdivision under BULGARIA.

MINERALOGY

Mineralogicko-geologicka bibliografie CSR Mineralogical and geological bibliography of Czechoslovakia Praha [Ceskoslovenska akademie ved, Ustredni ustav geologicky] [Issued by the Central Geologic Institute of the Czechoslovak Academy of Sciences. indexes] C, 12.
Year 1951, 1952
Year 1953 1954, 137 p.
Year 1955, 1956 107 p.
Year 1956 1957, 173 p
Year 1957, 1958, 180 p.

Prague. Ustredni ustav geologicky Soupis periodik geologickych ved. Periodica geologica palaeontologica et mineralogica. Prirucni cesnam s citacnimi zkratkami nazvovymi sest Josef Lomsky [1 vyd] Praha, Nakl Ceskoslovenske akademie ved, 1959 499 p. [Bibliography of periodical on geologic sciences, geology, paleontology, and mineralogy. 1st ed. indexes] C, 12.

MINERALS
see subdivision under CZECHOSLOVAKIA, HUNGARY, LATVIA.

MINERS
see subdivision under CZECHOSLOVAKIA.

MINES, MILITARY
see also subdivision under LITHUANIA.

Concentrated mine field, an exemplary variant opinion. M Tsonev Arm pregled 5 no.7,60-67 '58. B, 17

MINES AND MINERAL RESOURCES
see also subdivision under CZECHOSLOVAKIA, FINLAND, POLAND, RUSSIA.

Kaspar, Jan. Nerostne suroviny. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1954. 549 p. [Mineral raw materials. 1st ed. illus., maps, bibl., diagrs., indexes, tables] C, 16.

Analysis of costs of mining and ore dressing. J. Kminek Rudy 7 no.11 374-378 N'59. C, 16.

MINIATURE ELECTRONIC EQUIPMENT

Miniaturization of the communication equipment. Z. Hancko. Przegl lacz no. 2,52-56 Ap/Je'58 P, 17

MINING ENGINEERING
see also subdivision under CZECHOSLOVAKIA.

Stress distribution in chamber pillars with elastic-plastic interlayers. Tr. from the Russian V. Trumbachev, E. Melnikov. Rudy 7 no. 12,412-417 D'59. C, 16.

Use of plastics in mining engineering. W. Wittich. Uhli 1 no. 12 412-413 D'59. C, 16.

MINING ENGINEERING - STANDARDS
see subdivision under CZECHOSLOVAKIA.

MINING INDUSTRY
see subdivision under CZECHOSLOVAKIA, POLAND.

MINING MACHINERY
see also subdivision under CZECHOSLOVAKIA, POLAND.

Exhibits and fairs of mining machinery. Rudy 7 no 10-354-358 O'59. C, 16

Mining machinery at the Brno fair of 1959. J. Kolar. Uhli 1 no. 12-427-428 D'59. C, 16.

MINSTRELS

Lajos Takacs' Historiasok, historiak (Chroniclers, Chronicles), a book review. V Novak Slov etnogr 12,254-255 '59. Y, 12.

MINTS
see subdivision under SLOVAKIA.

MIRKOVIC, MIJO

Mijo Mirkovic's Uvod u ekonomiku FNRJ (Introduction to Economics of Yugoslavia), a book review N. Vucic Pregl dr pit 11 no. 10 341-342 O'59 Y, 1

MIRRORS
see also subdivision under POLAND.

Defects of the silver layer on mirrors. V Brezina Sklar a keramik 9 no. 12 358-360 D'59 C, 16

MISEVICIUS, VYTAUTAS

The facts and pictures of the past, a book review. A. Markevicius Pergale no 12 170-171 D'59. Li, 11

MISTLETOE
see subdivision under LITHUANIA

MITES

The Chigger larvae of the family Trombiculidae (Acari) parasites upon small mammals in Slovenia. In English. M Daniel, S Brelih. Vest Cs zool 23 no. 4 358-375 '59. C, 13

MIXTURES

Effect of association on the equilibrium of liquid vapor. II. Correlation of the equilibrium of binary mixtures containing acetic acid at atmospheric pressure. J. Marek. Chem listy 49 no 7:957-969 Jl'55. C, 16

Process of alkaline saponification of polyvinyl acetate in a methyl-alcohol—methyl-acetate mixture. F. Gregor, E. Engel. Chem prum 10 no. 1,53-55 Ja'60. C, 16.

MIZARA, ROJUS

Rojus Mizara leaves for the United States Reports Vilna Ja 26'60 12 Li, 1.

MNACKO, LADISLAV

Death called fascism, a review of Ladislav Mnacko's Smrt sa vola Engelchen (Death Called Engelchen) A. Hyskova. Predvoj 4 no 6,11 F'60. C, 1.

A manly book; a review of Ladislav Mnacko's Smrt sa vola Engelchen (Death Is Called Engelchen). S Drug. Kult zivot Slov 15 no 2 4 Ja'60. C, 11

MODERNDORFER, VINKO

Vinko Moderndorfer, an obituary. M. Maticetov. Slov etnogr 12-221-222 '59. Y, 12.

MODJESKA, HELENA

Got, Jerzy. Helena Modrzejewska. [Wyd. 1. Warszawa] Panstwowy Instytut Wydawniczy [1958] 335 p. [Helena Modrzejewska. 1st ed. ports., bibl., footnotes, indexes] P, 9.

MODRZEJEWSKA, HELENA
see MODJESKA, HELENA.

MOLASSES
see subdivision under CZECHOSLOVAKIA.

MOLDAVIA - CITIES AND TOWNS

Functional changes of Moldavian market towns. E. Leitrich. Foldrajt ert 8 no. 3;376-382 '59. H, 12.

MOLDAVIA - HISTORY

Stefan cel Mare and the city of Bucharest. P. Panaitescu. Studii ist 12 no. 5 9-23 '59. R, 4.

MOLDING (FOUNDING)
see also subdivision under POLAND.

Casting of engine cases in green molds without coating. J. Diezek. Slevarenstvi 7 no. 11 469-476 N'59. C, 16.

Development of membrane molding. S. Simonik. Slevarenstvi 7 no 11,444 N'59. C, 16.

MOLDS (BOTANY)
see subdivision under SLOVAKIA.

MOLECULAR WEIGHTS

Distribution of molecular weights with copolymers butadiene and styrene. L. Rosik, B. Skrabal. Chem prum 9 no. 7-377-381 Jl'59. C, 16.

Influence of the concentration of an initiator on the molecular weight of polyvinyl-acetate. F. Gregor, M. Surova. Chem prum 9 no. 6 325-326 Je'59. C, 16.

Studies in the field of nitration with mixed acids. II. Further examination of the degradation of nitrostarch in mixed acids by the modified Barger method on the basis of determined molecular weights. (To be contd.) A. Kunz, J. Giber, O. Dobis. Magy kem folyoi 65 no. 5 174-177 My'59. H, 13.

MOLECULES

Contributions to M. W. Feast's analysis of spectral bands appearing around NO-molecule $\lambda = 6000$ A. L. M. Csaszar. Magy fiz folyoir 7 no. 6 489-494 '59. H, 13.

The ground state of the hydrogen molecule on the basis of the relativistic quantum mechanics with the aid of the Wang wave function. I Breit equation of the hydrogen molecule Calculation of the relativistic correction terms of the kinetic energy. In English. J Ladik. Acta phys Hung 10 no 3 271-290 '59. H, 13.

On the electronic correlation in the eigenfunction of the ground condition of hydrogen molecules. In German. F. Berencz. Acta phys Hung 10 no. 4-389-405 '59. H, 13.

The role of the spin-spin interaction of the multiplet splitting of the $^3\Pi$ state of the O_2^+ molecule. In English I. Kovacs Acta phys Hung 10 no. 3;255-258 '59. H, 13

Scattering of slow neutrons by molecules of liquid water, ammonia, and hydrogen sulfide In English. A. Wanic. Acta physica Pol 18 no. 3 255-262 '59 P, 13.

MOLYBDENUM

Chromatographic separation of tungsten and molybdenum D. Shishkov Godishnik Min geol inst 5 no. 2;79-98 '57/58 (published '59) B, 16.

Discovering molybdenum through the Flavitski-Isakov method A. Lipchinski, M. Krusteva. Godishnik khim tekh 4 no. 2 13-18 '57 (published '58). B, 16

MOMENTS OF INERTIA

A graphic method of determining static moments and moments of inertia in a flat figure. H. Jelonek. Przegl mech 18 no. 24 800-802 D'59. P, 16.

MOMIROVSKI, TOME

Tome Momirovski's Cekori (Boughs), a book review. G. Stolev. Sovremenost 9 no. 8 733-753 O'59. Y, 11.

MONASTERIES
see subdivision under POLAND.

MONEY
see also subdivision under POLAND, SAMOS, U. S.

Credit and the circulation of money in the Soviet Union, the German Democratic Republic, and Czechoslovakia. A. Zwass. Wiad banku pol 15 no. 11: 552-556 N'59. P, 5.

Modern problems of the monetary theory M. Vuckovic Ekon analt 5 no. 8:3-47 '59. Y, 5.

Problems of currency and its control in the socialist system. M. Bacik. Cs spoje 4 no. 9 5-9 S'59. C, 5

MONGOLIA - LEATHER

Mongolian rawhide. M Tomisek Kozarstvi 9 no. 9 259-261 S'59 C, 16.

MONISM

Monistic concept of the object of rights and its consequences. S Wasowicz. Ruch prawn i ekon 24 no. 4 79-93 '59. P, 7.

MONIUSZKO, STANISLAW

History of the stage presentation of Widma (Ghosts) by Moniuszko and Mickiewicz. T. Sivert. Pam teatr 8 no. 1/3;327-345 '59. P, 9.

MONOMERS

Catalytic oxidation of hydrocarbons as a method of synthesizing monomers. Tr. from the Russian. L. Margolis. Analele chimie 14 no. 4,46-73 O/D'59 R, 13.

MONOMOLECUALR FILMS

Investigation of monomolecular films. V. Examination of a surface film of palmitic acid by measurement of the intensity of elliptically polarized light. A. Tockstein, J. Dvorak. Chem listy 49 no. 7:985-990 Jl'55. C, 16.

MONOPOLIES
see subdivision under GERMANY, WESTERN.

MONTENEGRIN PERIODICALS

Istoriski zapisi, v. 15, no. 1, 1959; a review of a periodical J. M. M. Nasa stvarnost 13 no. 7/8-181-182 Jl/Ag'59. Y, 6.

MONTENEGRIN POETRY - HISTORY AND CRITICISM

Dragutin Vujanovic's Sunca kap (A Drop of Sun), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 10 342-343 O'59. Y, 11

Mito Kralj's Maslinjak u koroti (Olive Grove in Mourning), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 9 236 S'59. Y, 11

Nenad Tomic's Crna pristanista (Black Harbors), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 9:235 S'59. Y, 11.

Zarko Durovic's Gora od mramora (Marble Mountain), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no 6-670-671 Je'59. Y, 11

MONTENEGRO - COMMUNIST PARTY

Workers and Party's organizations in Montenegro, 1918-1919. D. Vujovic. Hist pregl 5 no. 3 201-224 '59. Y, 4

MONTENEGRO - HARBORS

The first section of the port of Bar is ready for use. I. Zlokovic. Pomorstvo 14 no. 12,469-470 D'59. Y, 17.

MONTENEGRO - HISTORY

Bernard Stulli's book Ustanak mornara u Boki Kotorskoj (Rebellion of Mariners in Boka Kotorska), a book review. A. D. Pomorstvo 14 no. 11,457-458 N'59 Y, 17.

MONTENEGRO - LOCAL GOVERNMENT

Interview with the president of the People's Committee of Plevlje. Komuna 6 no. 5:20-23 O'59. Y, 6.

Proposal for a new organization of the administration of the People's Committee of Niksic. M. Pesalj. Komuna 6 no. 5 29-30 O'59. Y, 6.

MONTENEGRO - MERCHANT MARINE

Seamen from Boka Kotorska. R. P. Zavicaj 6 no. 15: 18-19 O/D'59. Y, 1.

MONTESQUIEU, CHARLES LOUIS DE SECONDAT, BARON DE LA BREDE ET DE

The author of The Spirit of the Laws. V. Stupka. Host do domu [2] no. 2:69 F'55. C, 11.

MONTEVIDEO - MONUMENTS

A success of Poles in Montevideo. Projekt no. 3: 27 [Mr]'59. P, 10.

MONUMENTS
see subdivision under LATVIA.

MOON

Commission 17. Movements and the Shape of the Moon. E. Koziel. Postepy astronom 7 no. 1-50-51 Ja/Mr'59. P, 13.

The moon, through astronomical data. S. Rozgaj. Tesla 6 no. 6:6-8 N/D'59. Y, 16.

Most recent achievements in astronautics; important steps in space flight. T. Andelic. Tesla 6 no. 6-2-3 N/D'59. Y, 16.

Test missiles to the moon. O. Wolczek. Wojsk przegl 12 no. 12 57-69 D'59. P, 17.

To whom belongs the moon. F. Dzinic. Pregl dr pit 11 no. 10:333-336 O'59. Y, 1.

MOORA, HARRI

Academician H. Moora interviewed on his 60th birthday. N Eesti raadio Mr 2'60;300. E, 1.

MORACA, PERO

Pero Moraca's Odbrana u NOR (Defense in the National Liberation War); a book review. N. Matunovic. Vojni glasnik 13 no. 10:80-82 O'59. Y, 17.

MORAL EDUCATION
see also subdivision under LITHUANIA.

Three tendencies in the bourgeois theory of moral education. A. Rutkowski. Studia pedag 7:291-316 '59. P, 8.

MORAVIA - CHURCH HISTORY

Archaeology and the beginnings of Christianity in Moravia. A. Havranek. Krest revue 26 no. 9:265-270 N'59. C, 3.

The beginnings of Christianity in Moravia; a review of [illegible] re u Great Be- Cs

MORAVIA - HISTORY

Pavel Radomersky's article "The Crown of Moravian Kings", a review. Z. Fiala, D. Trestik. Cs cas hist 7 no. 3 483-488 '59. C, 4

MORAVIA - SOCIAL LIFE AND CUSTOMS

Fernica, Bohuslav. Rok na Moravskem Horacku a Podhoracku. Havlickuv Brod, Krajske nakl., 1951. 300 p. [A year in the Moravian Horacko and Podhoracko regions. illus., bibl., music] C, 9.

MORAVIAN FOLK LITERATURE
see FOLK LITERATURE, MORAVIAN.

MOROCCO - COMMUNIST PARTY

Joint declaration of the Communist Party of Spain and the Communist Party of Morocco. Tr. from the Spanish. Dokum bilten 2 no. 5 64-66 '58. Y, 6.

Solidarity with the people of Algeria. In English. World Marxist Rev 2 no. 10:52-53 O'59. C, 6

MORPHOLOGY

Jan. E. Purkyne's Sebrane spisy sv. VII, Ceske prace fysiologicke a morfologicke (Collected Works. Vol. 7, Czech Works on Physiology and Morphology), a book review. J. Holubar. Cs fysiol 8 no. 2:165-166 Mr'59. C, 13.

MORTALITY

Mortality according to causes of death in various countries. Dolejsi. Cs zdrav 7 no. 7-402-403 Ag [i. e. Jl] '59. C, 14

MORTAR

Floating subflooring mortar layer as noiseproofing means. J. Jan. Tehnika Yug 15 no. 2-238-240a '60. Y, 16.

MOSCICKI, IGNACY

Ignacy Moscicki (1867-1946), a biographic sketch and bibliography of his works. L. Wasilewski. Przem chem 37 no. 4:273-278 Ap'58. P, 16.

MOSCOW - EXHIBITIONS

New technique in the silviculture of the USSR; new machinery and equipment for forest management presented at the Soviet Union Exhibition in Moscow in 1959. N. Cocaranza. Rev padurilor 75 no. 2:123-124 F'60. R, 15.

Table and decoration glassware at the exhibition in Moscow, 1959. L. Smrekova. Sklar a keramik 9 no. 12 355-356 D'59. C, 16.

MOSCOW - LIBRARIES

Organization of reference and bibliographic services in the Lenin State Library. J. Blazewicz. Przegl bibl 27 no. 3:230-235 Jl/S'59. P, 2.

MOSCOW - THEATERS

A panoramic movie theater in Moscow. B. T. Magy epmuv 8 no. 9/10:310 '59. H, 10.

MOSES

The tradition of Moses and its official and charismatic guardians. S. Lach. Rocz teol kan 2 1-21 '55. P, 3.

MOSNA, JINDRICH

A novel about Mosna, a book review. J. Kmunicek. Host do domu [2] no. 2:83 F'55. C, 11.

MOSQUITOES
see subdivision under RUMANIA.

MOSSES
see also subdivision under SLOVAKIA.

Loss of water and reception of atmospheric humidity in mosses (Musci) from the ecologic point of view. V. Peciar. Biologia 10 no. 5-562-569 '55. C, 13.

MOTION PICTURES
see also subdivision under BALTIC STATES, CZECHOSLOVAKIA, ESTONIA, FRANCE; GERMANY, WESTERN; ITALY; LITHUANIA; POLAND; RUSSIA; U. S.; WHITE RUSSIA; YUGOSLAVIA.

Film and novel, putting literary texts on the screen. V. Petric. Izraz 3 no. 10.353-365 O'59. Y, 11.

A Hungarian playwright on his experience with motion picture plays. S. Dolanska. Host do domu [2] no. 2 90 F'55. C, 11.

Problem of definition and realization of scientific mot pictures. F. Ledvinka. Vysoka skola 7 no. 12-387-388 '59. C, 8.

The visual formation of a theatrical performance; a fragment. I. Cenan. Delo Beograd 6 no. 1:46-68 Ja'60. Y, 11.

MOTOR CLUBS
see subdivision under CZECHOSLOVAKIA.

MOTOR FUELS
see also subdivision under POLAND.

Savjetovanje o primjeni motornih ulja, 2d, Rijeka, 1957. Referati odrzani na Drugom savjetovanju o primjeni motornih ulja kod rafinerije nafte "Boris Kidric" u Rijeci 4 okt. 1957. [Rijeka] Sekcija za primjenu i standarde Strucnog savjeta Udruzenja jugoslovenskih poduzeca za proizvodnju i preradu nafte i plina [1959] 20 p [Reports delivered at the Second Conference on the Application of Motor Oils held at the Boris Kidric Petroleum Refinery in Rijeka, October 4, 1957, tables] Y, 16

MOTOR SCOOTERS

Transportation means in the Seven-Year Plan. Reports Riga 16 no. 49-10-11 D 9'59. La, 1.

MOTOR SHIPS
see subdivision under POLAND.

MOTOR TRUCKS
see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA.

The Motocart. K. R. Motoryzacja 14 no. 6 159 Je'59 P, 16.

Tendencies in the construction of modern trucks. W. Konczykowski, E. Loth. Techn motor 9 no. 5.200-205 My'59. P, 16.

MOTOR VEHICLES
see also subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN; POLAND; RUSSIA; YUGOSLAVIA.

The cleaning and the maintenance of the chassis and the interior of motor vehicles. Svet motoru 13 no. 21-663 O'59. C, 16.

Development of the world automotive industry in the years 1958-1960. W. Stypulkowski Techn motor 9 no. 5, 183-192 My'59. P, 16.

Electromagnetic interference caused by the electric installations of automotive vehicles and possibilities of its suppression. T. Bajenescu. Telecomunicatii 3 no. 2:83-88 Mr/Ap'59. R, 16.

Special motor vehicles in communal services. D. Krempka. Motoryzacja 14 no. 12:316-319 D'59. P, 16.

MOTORBUSES
see also subdivision under CZECHOSLOVAKIA, HUNGARY, LATVIA, LITHUANIA, POLAND.

Trends in the construction of city buses. Z. Rawski. Motoryzacja 14 no. 12:314-316 D'59. P, 16.

MOTORCARS
see subdivision AUTOMOBILES under POLAND.

MOTORCYCLE RACING
see also subdivision under CZECHOSLOVAKIA.

Before the start. O. Horak. Svet motoru 13 no. 21:658-660 O'59. C, 16.

5th Water-Hazard Cross-Country Race. K. Ruzicka. Svet motoru 9 no. 16 490-491 Ag'55. C, 16.

How we filmed the Six-Day Race, motoru 13 no. 21-660 O'59. C

New

1

MOTORCYCLES (Continued)

Technical items of interest at the Tourist Trophy Race Svet motoru 9 no. 16:500-501 Ag'55. C, 16.

MOUNTAINEERING
see subdivision under POLAND.

MOUNTAINS
see also subdivision under EUROPE

Savjetovanje meteorologa FNRJ za planinsku meteorologiju 2d, Senj, 1957. II [i e. Drugo] savjetovanje meteorologa FNRJ za planinsku meteorologiju, Senj, 9.i 10. rujan 1957 Second Conference on Mountain Meteorology in the FPR Yugoslavia [sic] Senj, 9th-10th September 1957. Zagreb, 1959 189 p. (Zagreb. Hidrometeoroloski zavod Narodne republike Hrvatske Rasprave i prikazi, br. 4) [English, French, and German summaries, illus., maps, graphs, tables] Y, 13

MOUTH

Nikolaev, Angel. Klinichna rentgenologiia za stomatolozi, uchebno rukovodstvo. Sofiia, Meditsina i fizkultura, 1958 162, 48 p. [Clinic roentgenology for stomatologists; a textbook. illus] B, 14.

Stranski, Dinko N. Detska Stomatologija, 2 pier. izd. Sofija, Meditsina i fizkultura, 1959 323 p. [Children's stomatology 2d rev. ed. illus.] B, 14

MOZART, JOHANN CHRYSOSTOM WOLFGANG AMADEUS

Karasek, Bohumil. Wolfgang Amadeus Mozart. [1. vyd.] Praha, Statni nakl. krasne literatury, hudby a umeni, 1959. 452 p. (Hudebni profily, sv. 5) [Wolfgang Amadeus Mozart, a biography. 1st ed illus., ports., bibl., index, music, notes] C, 9.

MRSTIK, ALOIS

The poet of the Moravian village, a biographic note. A. Zavodsky Host do domu [2] no 2:92-93 F'55. C, 11

MRZYGLOD, T.

T. Mrzygiod's Planowanie regionalne (Regional Planning); a book review R. Domanski. Ruch prawn i ekon 21 no. 4 239-242 '59. P, 7

MUD

Comparison of methods for the determination of deposits. B Toth. Bor elpo 9 no 6,180-183 D'59. H, 16.

MUGIL
see subdivision MULLETS under RUMANIA.

MULLETS
see subdivision under RUMANIA.

MULTIPLICATION
see also subdivision under CZECHOSLOVAKIA.

Multiplication and division with tables. S. Ivanovic. Savrem skola 14 no. 7/8:388-403 '59. Y, 8.

MUNICH - EXHIBITIONS

Enchanted by impressionists, an art letter from Munich. K. Kesa Tulimuld 10 no. 3:225-232 '59. E, 11.

MUNICH FOUR-POWER AGREEMENT, 1938.

Hajek, J. S. Mnichov. [Vyd. 1. Praha] Statni nakl. politicke literatury, 1958, 102 p. [Munich. 1st ed. illus., ports., fold. map, bibl., facsims., footnotes, index] C, 4.

International Conference on the Occasion of the 20th Anniversary of Munich, Prague. Lectures on the history of Munich. Delivered at the International Conference on the Occasion of the 20th anniversary of Munich, Prague, 1958. Prague, Orbis, 1959. 102 p. [In English] C, 4.

An important work in the field of recent history; Milos Hajek's Od Mnichova k 15. breznu (From Munich to March 15th); a book review. A. Gajanova. Cs cas hist 7 no. 3:525-530 '59. C, 4.

Mnichov v dokumentech (Munich in Documents), a book review. LL. Hist cas SAV 7 no. 1:164-165 '59. C, 4.

MUNICIPAL GOVERNMENT
see subdivision under ESTONIA, LATVIA, POLAND, YUGOSLAVIA.

MUNICIPAL UTILITIES
see PUBLIC UTILITIES.

MURAL PAINTING AND DECORATION
see subdivision under CZECHOSLOVAKIA.

MURNU, GEORGE

George Murnu (1870-1958); an obituary. T. Naum. Studii clasice 1:255-256 '59. R, 4.

MURTIC, EDO

Edo Murtic's road, on the occasion of his exhibition in the City Gallery. J. Depolo Republika Zagreb 15 no. 10 28-30 O'59 Y, 11

MUSCLES

Autolysis of a beef muscle I. Free amino acids. Z. Dvorak. Cs biol 8 no. 4:236-240 Jl'55. C, 13.

Contribution to the study of muscular activities in performing a somersault on the ground S. Sprynarova, O. Peti, F. Joachimsthaler. Teorie a prave tel 7 no. 8 247-252 Ag'59 C, 8

Correlation between the chronaxic excitability of antagonistic muscles and their content of hydrosoluble albumins. D. Dorogan, C. Rotary. Studii med Iasi 10 no. 1 51-59 '59. R, 14.

K Obrda and M Berankova's Vyznam svalove cinnosti v prevenci a lecbe bederniho diskogenniho syndromu (Importance of Muscular Activity in Preventing and Treating the Lumbar Disc Syndrome), a book review. M Fejfek. Teorie a praxe tel 7 no 9,288 S'59. C, 8.

Significance of sarcolemma for the regeneration of transplanted muscle fibers. S. Hoja. Biologia 14 no. 6 418-427 '59. C, 13.

Studies on the role of the reticulated formation in producing pressoregulatory and respiratory reactions determined by the excitation of chemoreceptors of the muscular mass N. Carare, M. Balan Studii med Iasi 10 no. 1 41-49 '59. R, 14.

MUSEUMS
see also subdivision under CZECHOSLOVAKIA, LITHUANIA.

Cooperation of archives, museums, and schools in teaching history. Lj. Plesa. Hist pregl 5 no. 3 237-241 '59. Y, 4.

MUSIC
see also subdivision under AUSTRIA; CZECHOSLOVAKIA, ESTONIA, FRANCE; GERMANY; GERMANY, EASTERN, GT. BRIT.; HUNGARY, LATVIA, MACEDONIA, POLAND; RUSSIA, U.S., YUGOSLAVIA.

Racek, Jan. Stredoveka hudba, se zvlastnim zretelem k ceske hudbe goticke. Universitni cteni na filosfickc fakulte Masarykovy university v Brne, zimni a letni semester, 1945-46. V Brne, Rovnost [1946] 93 p. [Medieval music, with special reference to Czech Gothic music, reading for students of the Faculty of Philosophy of Masaryk University in Brno, winter and summer semesters, 1945-46. illus., bibl., music] C, 9.

Facsimile issues of composers' manuscripts. Tr. from the English. P. Mies. Hud rozhl 12 no. 21:891-893 N'59. C, 9.

The first musicological conference of the Hungarian Academy of Sciences. J. Ujfalussy. Magy tud 66 no. 11:596-599 N'59. H, 1.

Glitter and misery of international competitions. V. Sefl. Hud rozhl 12 no. 23:979-980 D'59. C, 9.

Haydn in pictures. J. Vanicky. Hud rozhl 12 no. 21:895 N'59. C, 9.

Interview with Karol Vacek. J. Kotek. Hud rozhl 12 no. 23:976-978 D'59. C, 9.

Lajos Takacs' Historiasok, historiak (Chroniclers, Chronicles), a book review. V. Novak. Slov etnogr 12 254-255 '59. Y, 12.

Methods of measuring musical frequencies. E. Ritzinger, A. Vasilescu. Metrologia apl 6 no. 4,159-164 O/D'59. R, 13.

The rational and emotional in music. E. Micunovic. Savremenik 5 no. 7:768-781 Jl'59. Y, 11.

Review of foreign periodicals. n. Hud rozhl 12 no. 21: 896 N'59. C, 9.

Review of publications. Przegl kult 4 no. 24:6 Je'55. P, 1.

Stravinskii is notag ainst Haydn, spiritual relationship between classic and modern music. I. Focht. Izraz 3 no. 6:593-597 Je'59. Y, 11.

A talk on painting and music. J. Setlik. Vytv um 9 no. 8: 343-345 '59. C, 10.

MUSICIANS, GERMAN

A meeting of musicians from Eastern and Western Germany. H. Schulze. Przegl kult 4 no. 27:8 Jl'55. P, 1.

MUTAFOV, ALEKSANDUR

Bozhkov, Atanas. Aleksandur Mutafov; monografiia. Sofiia [Bulgarski khudozhnik] 1954. 1v. (unpaged) Biblioteka Maistori na izkustvoto, No. 2) [Aleksandur Mutafov; a biography. chiefly illus. bibl.] B, 10.

MYCOBACTERIUM PHLEI

Influence of acetic acid on the formation of oxalic acid by Mycobacterium phlei. J. Szarkowski. Acta biochim Pol 2 no. 1 81-85 '55 P, 13.

Respiration of Mycobacterium phlei. I. Influence of isonicotinic acid hydrazide on the respiration of Mycobacterium phlei. W. Tysarowski. Acta biochim Pol 2 no. 1 87-90 '55. P, 13.

MYCOBACTERIUM TUBERCULOSIS

Formation of pyruvic acid in acetone powder of Mycobacterium tuberculosis H37Ra. M Szymona. Acta biochim Pol 2 no. 1:3-7 '55. P, 13.

Mechanism of the action of the tuberculostatic substances. Study on the modifications of the respiration and activity of some enzymatic oxidoreduction systems (dehydrase, succinoxidase) under the influence of certain antituberculous substances in the sensitive and resistant bodies of Mycobacterium tuberculosis. Preliminary note S Oeriu and others. Studii cerc biochimie 2 no. 1:25-34 '59. R, 13.

Phosphorus metabolism of tubercle baccilli. T Glebicki Acta biochim Pol 2 no. 1 73-80 '55. P, 13.

MYOTIS MYOTIS
see subdivision under CZECHOSLOVAKIA.

MYTHOLOGY

At the end of the world, Fr. Tuglas' symbolism in the light of folk traditions. I. Talve. Tulimuld 10 no 3 203-212 '59. E, 11

Myth, dogma, and abstraction. S. Leovac. Izraz 3 no. 9: 174-180 S'59. Y, 11.

NAGEL, OTTO

Otto Nagel, painter of proletarian Berlin; a biographical sketch. E. Sztekkei. Po prostu no. 24,4-5 Je'55. P, 8.

NAJDA, S.

S. Najda's Some Problems Related to the History of the Civil War in Russia; a criticism of a book. J. Likor. Wojsko lud no. 10:85-90 O'59. P, 17.

NAMES

Foreign proper names in Slovenian. H. Grun. Jezik slovstvo 5 no. 2:56-60 N'59. Y, 11.

Present situation of onomastics in Slavic languages. F. Bezlaj. Jezik slovstvo 5 no. 3 65-69 D'59. Y, 11.

NAMES, GEOGRAPHICAL
see also subdivision under CZECHOSLOVAKIA.

Ratajski, Lech. Polskie nazewnictwo geograficzne swiata. Opracowali: Lech Ratajski, Janina Szewczyk, Przemyslaw Zwolinski. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 857 p. [Polish geographical names of the world. 1st ed.] P, 12.

Zakopane. V. Smolej. Jezik slovstvo 5 no. 2 64 N'59. Y, 11.

NAPALM

Mikhailov, P. Napalmovi izgariania. Sofiia, Durzhavno voen. izd-vo, 1959. 285 p. [Burns from napalm. illus.] B, 14.

NAPHTHOL GREEN B

Resistant infrared Naphthol Green B light filter. A. Vasko, D. Burianova. Jemna mech opt 4 no. 11 388-393 N'59. C, 16.

NAPHTHYLAMINESULFONIC ACID
see AMINONAPHTHALENESULFONIC ACID.

NARCOTICS

The responsibility of criminals intoxicated by alcohol or other means from the medical standpoint. K. Speti. Panstwo i prawo 14 no. 5/6:956-970 My/Je'59. P, 7.

NARUTOWICZ, GABRYEL

Life and work of Gabryel Narutowicz. Z. Zmigrodzki. Zycie szkoly wyz 7 no. 5:103-107 '59. P, 8.

NARZYMSKI, JOZEF

Zabicki, Zbigniew. Narzymski wsrod wspolczesnych. [Wyd 1.] Wroclaw, Zaklad im. Ossolinskich, 1956. 186 p. (Polska Akademia Nauk. Instytut Badan Literackich. Studia historyczno-literackie, t. 28) [Narzymski among his contemporaries. 1st ed. illus.] P, 11.

NATIONAL INCOME
see INCOME and this subdivision under POLAND.

NATIONAL PARKS AND RESERVES
see subdivision under POLAND.

.TIONALISM

History of nationalism, a book review B Loewenstein Filos cas CSAV 7 no 6 926-934 '59 C, 3

The labor movement and nationalism Muska 10 no. 1 3-4 Ja'60 H, 5

TURAL HISTORY
see also subdivision under CZECHOSLOVAKIA.

Comenius, Johann Amos. Orbis sensualium pictus quadrilinguis, hoc est, Omnium fundamentalium, in mundo rerum & in vita actionum, pictura & nomenclatura latina, germanica, hungarica & bohemica. Cum titulorum juxta atq. vocabulorum indice. [Vyd. 1.] Lenschoviae, Typis S. Brewer, 1685 [Praha, Statni pedagogicke nakl., 195-] 313,32 p. [Visible world; or A nomenclature, and pictures of all the chief things that are in the world, and of men's employments therein. 1st ed. In Czech, German, Hungarian, and Latin with English, French, German, and Russian summaries. Illus., facsims., indexes] C, 6.

TURAL MONUMENTS
see subdivision under LATVIA.

TURAL RESOURCES
see subdivision under ESTONIA.

TURAL SCIENCE
see SCIENCE

URALISTS, GERMAN

For the memory of Alexander von Humboldt. J. Szilard. Fizikai szle 6 no. 4:401-405 '59. H, 12.

URALIZATION
see subdivision under U.S.

URE STUDY
see subdivision under ESTONIA.

TICAL INSTRUMENTS

The control of nautical and life-saving equipment in Poland and abroad. R. Sosnicki. Tech gosp morska 9 no. 12:383-384 D'59. P, 17.

TICAL TRAINING SCHOOLS
see subdivision under CROATIA.

AL ARCHITECTURE

ome problems connected with planning and building dry docks. W. Borkuslowicz. Tech gosp morska 9 no. 11: 354-356 N'59. P, 17.

AL ART AND SCIENCE

- Bujenita and N. Nigaru's Indrumator marinaresc (Naval Guide); a book review. C. Hubert. Rev transport 6 no. 12:542 D'59. R, 16.

ie manuscript of Jakov Anton Mikor'a Dictionary of Naval Terms from 1652. B. Jurisic. Anali Jadr inst JAZU no. 2:310-333 '58. Y, 1.

-aining ships and training of seamen. O. Tumilowicz. Tech gosp morska 10 no. 1 11-13 Ja'60. P, 17.

AL MUSEUMS
see subdivision under DALMATIA.

:IC, SALKO

Iko Nazorie's iz nase narodne epike (From Our Folk Epic Poetry); a book review. B. Novakovic. Pavlomenik 5 no. 10:1032 1033 O'59. Y, 11.

IC, VLADIMIR

Vidmir Nazor (1876-1949). Sovremenost 9 no. 6:534-535 Je'59. Y, 11.

Vidmir Nazor, the poet of our struggle. T. Colak. Pavremenik 5 no. 5 571-578 My'59. Y, 11.

LAE

mmission 28. Extragalactic Nebulae. A. Kruszewski. Postepy astronom 7 no. 1:57-58 Ja/Mr'59. P, 13.

. VLADAN

idan Nedic's book Sima Milutinovic Sarajlija (Sima Milutinovic); a book review. R. Dimitrijevic. Savremenik 5 no. 6:684-687 Je'59. Y, 11.

DLY, ZDENEK

e life of a Czech town; a book review. J. Hrabak. Host do domu [2] no. 5:222 My'55. C, 11.

ON, HORATIO NELSON, VISCOUNT

Abbey, Robert. Admiral Nelson. [S engleskog preveo i prolumacio Dragutin Iskra] Zagreb, Mladost, 1953. 229,[1] p. [Translation of Life of Nelson. Illus.] Y, 4.

NEMEC, BOHUMIL

Bohumil Nemec's Dejiny ovocnictvi (History of Horticulture), a book review C. Blattny. Cs biol 5 no 4 249 Jl'56 C, 13.

NENADOVIC, MATIJA

Nenadovic, Matija. Memoari. Novi Sad, Matica srpska [1957] 256 p. (Biblioteka Srpska knjizevnost u sto knjiga, knj. 20) [Memoir. port., bibl., glossary] Y, 4.

NEODYMIUM

Investigating the degree of radioactive impurity of the Nd^{147} isotope preparation. M. Szilagyi, D. Berenyi, Gy. Matho. Magy fiz folyoir 7 no. 6:451-456 '59. H, 13.

NEOLITHIC PERIOD
see STONE AGE.

NEON

Variation of the constants of an oscillating circuit coupled with an ionized gas; hydrogen and neon. P. Stlubel. Studii cerc fiz 10 no. 3:505-513 '59. R, 13.

NEOPOSITIVISM
see LOGICAL POSITIVISM.

NEPHELINE

Nephelinic syenite of the Ditrau region, a new raw material for the glass and ceramic industries. J. Ionescu. Comunicarile AR 9 no. 10:1075-1081 '59. R, 13.

NEPHELOMETRY

Nephelometric determination of trichloroethylene in water. M. Effenberger, Z. Doyl. Sbor pal vod VSChT '56 225-236. C, 16.

NERVOUS SYSTEM

Khadzhidimov, Dafina. Rollata na nervnata sistema pri infektsiata i imunitota. Sofiia, Meditsina i fizkultura, 1959. 107 p. [Role of the nervous system in infection and immunity] B, 14.

Nicolescu, Ion T. Travaux scientifiques. Bucarest, Academie de la Republique populaire roumaine, 1959. 616 p. [Scientific works. In French. Illus., port.] R, 14.

Additions to the study of neurodynamic modifications of medullar reflexes; influence of an electromagnetic field of low frequency on the excitability of centers of medullar reflexes. C. Solomon. Studii med Iasi 10 no. 1:61-70 '59. R, 14.

Correlation between the chronaxic excitability of antagonistic muscles and their content of hydrosoluble albumins. D. Dorogan, C. Rotary. Studii med Iasi 10 no. 1:81-89 '59. R, 14.

A new technique of research on brain functions. RRK. Jemna mech opt 5 no. 1:34 Ja'60. C, 16.

Role of the higher developed parts of the central nervous system in the ontogenetic evolution, some problems and their application. J. Myslivecek. Cs fysiol 8 no. 2:109-116 Mr'59. C, 13

Studies on the role of the reticulated formation in producing pressoregulatory and respiratory reactions determined by the excitation of chemoreceptors of the muscular mass. N. Carazo, M. Balan. Studii med Iasi 10 no. 1:41-49 '59. R, 14.

Sympathetic innervation of blood vessels in extremities. H. Barcroft. Cs fysiol 8 no. 2:92-100 Mr'59. C, 13.

NETHERLANDS - ECONOMIC CONDITIONS

Common market contrary to Holland's interests. In English. J. Wolff. World Marxist Rev 2 no. 12:68-70 D'59. C, 6.

NETHERLANDS - RECLAMATION OF LAND

The Delta Plan, a great offensive of the Netherlands against the sea. J. Kwasniewski. Tech gosp morska 9 no. 12:385-386 D'59. P, 17.

NEUBAUER, HENRIK

Marija Sustar's Slovenski ljudski plesi. I. Slovenski ljudski plesi Primorske (Slovene Folk Dances. Vol. 1. Slovene Folk Dances of the Littoral) and Dr. Henrik Neubauer's Kinetografija in njeni znaki (Kinetography and Its Symbols), a book review. R. Hrovatin. Slov etnogr 12:243-246 '59. Y, 12.

NEUROHORMONES
see SYMPATHOMIMETIC SUBSTANCES.

NEUROSES

Disturbances of the glycemic equilibrium of a dog in an experimental neurosis provoked after administering alloxan in a subdiabetogenous dose. G. Leporda, G. Chera, C. Ghitescu. Studii med Iasi 10 no. 1:79-91 '59. R, 14.

Problems of experimental neurosis in animals. V. Novakova, D. Svorad. Cs fysiol 8 no. 2:140-141 Mr'59. C, 13.

Relationship between experimental neurosis and insomnia. D. Svorad, V. Novakova. Cs fysiol 8 no. 2:139-140 Mr'59. C, 13.

NEUTRONS

Development, calculation, and design of the selector of helicoid neutrons. G. Ionescu. Studii cerc fiz 10 no. 3 553-560 '59 R, 13.

Investigation of the albedo of thermic neutrons. Gy. Csikai, S. Daroczy. Magy fiz folyoir 7 no. 6:507-516 '59. H, 13.

Nuclear emulsions for neutron dosimetry. J. Benes and others. Jaderna energie 5 no. 12:409-412 D'59. C, 16.

Scattering of slow neutrons by molecules of liquid water, ammonia, and hydrogen sulfide. In English. A. Wanic. Acta physica Pol 18 no. 3 255-262 '59 P, 13.

Scintillation neutron counters. J. Krzuk. Postepy fizyki 10 no. 6 673-683 '59, P, 6.

Some aspects of the actions of neutrons upon the solids. C. Motoc. Studii cerc fiz 10 no. 3:533-557 '59. R, 13.

Spectrum of thermal neutrons in the experimental reactor of the Institute of Atomic Physics of the Rumanian Academy. H. Teutsch, S. Apostolescu, P. Timis. Studii cerc fiz 10 no. 3 465-472 '59. R, 13.

A universal double-crystal neutron spectrometer. In English. D. O'Connor, L. Donkowski. Acta physica Pol 18 no. 3:265-270 '59. P, 13.

NEW YEAR
see subdivision under ALBANIA, LATVIA, LITHUANIA.

NEW YORK (CITY) - PRISONS AND REFORMATORIES

"On public prisons or penitentiaries, a short sketch." M. Senkowska. Prawo i zycie 4 no. 21:8 O'59. P, 7.

NEWFOUNDLAND

Estonian fishing vessels to catch perch in Newfoundland waters. N Eesti raadio F 24'60:267. E, 1.

NEYMAN-PILATOWA, EWA

Stanislaw Pilat (1881-1941) and Ewa Neyman-Pilatowa (1909-1945); a biographic sketch and bibliography of their works. A. Dorabialska, W. Kisielow. Przem chem 37 no. 4 278-282 Ap'58. P, 16.

NICKEL

Anisotropy of the coercive force of laminated nickel and its variation with the temperature of thermal treatment. S. Ripeanu. Studii cerc fiz 10 no. 3:401-411 '59. R, 13.

Domain structure of nickel and iron crystals
J. Kocinski. Acta physica Pol 18 no. 3:1[illegible]
P, 13.

The

I

N

mistor mixture of nickel and manganese oxides. In English. T. Bedynska. Acta physica Pol 18 no. 3:199-204 '59. P, 13.

NIEMCEWICZ, JULIAN URSYN

"On public prisons or penitentiaries, a short sketch." M. Senkowska. Prawo i zycie 4 no. 21:8 O'59. P, 7.

NIGARU, N.

M. Bujenita and N. Nigaru's Indrumator marinaresc (Naval Guide); a book review. C. Hubert. Rev transport 6 no. 12:542 D'59. R, 16.

NIKOLAEVA, GALINA EVGENEVNA

Example of Galina Nikolaeva. B. Macak. Host do domu [2] no. 11:496-498 N'55. C, 11.

Two new Soviet novels; on the occasion of Czechoslovak-Soviet Friendship Month. M. Gregorova. Citatel 8 no. 10:422-423 '59. C, 2.

NIKOLIC, MILOS

Milos Nikolic's Covjek je izdaleka mali (Man Is Little from Far), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 9 232-233 S'59 Y, 11.

NIPKOW, PAUL

The origin and nationality of Paul Nipkow T. Staniewski. Kwartalnik hist nauki 3 no. 3 439-443 '58 P, 1

NIRK, ENDEL

New Candidates of Philology. Keel ja kirj 2 no. 8 509-510 Ag'59. E, 11.

NITRATES

Vapor pressure of some organic nitrates. J. Vacek, J. Stanek. Chem prum 9 no. 6 286-288 Je'59. C, 16.

NITRATION

Kinetics of the nitration of methane by nitric acid in gaseous phase. III. The supposed mechanism of the reaction. (To be contd.) G. Schay, J. Giver. Magy kem folyoir 65 no. 9:347-351 S'59. H, 13.

Kinetics of the nitration of methane by nitric acid in gaseous phase. IV. Thermal decomposition of nitromethane in gaseous phase in presence of nitrogen dioxide and nitric acid. G. Schay and others. Magy kem folyoir 65 no. 9:351-354 S'59. H, 13.

Studies in the field of nitration with mixed acids. II. Further examination of the degradation of nitrostarch in mixed acids by the modified Barger method on the basis of determined molecular weights. (To be contd.) A. Kunz, J. Giber, O. Dobis. Magy kem folyoir 65 no. 5:174-177 My'59. H, 13.

Studies in the field of nitration with mixed acids. III. Nitromannite (duration of nitration, production of nitrogen content). A. Kunz, J. Giber. Magy kem folyoir 65 no. 5:178-180 My'59. H, 13.

NITRIC ACID

Activation of natural phosphorites with small amounts of H_3PO_4, HNO_3, and HCl. I. Dincu. Rev chimie Min petr 10 no. 11:621-624 N'59. R, 13.

Kinetics of the nitration of methane by nitric acid in gaseous phase. III. The supposed mechanism of the reaction. (To be contd.) G. Schay, J. Giver. Magy kem folyoir 65 no. 9 347-351 S'59. H, 13.

Kinetics of the nitration of methane by nitric acid in gaseous phase. IV. Thermal decomposition of nitromethane in gaseous phase in presence of nitrogen dioxide and nitric acid. G. Schay and others. Magy kem folyoir 65 no. 9:351-354 S'59. H, 13.

New trends in the production of nitric acid. J. Kraft. Chem prum 9 no. 12:617-622 D'59. C, 16.

The reaction of some proteins with nitric acid. I. Rusznak, T. Szentpaly, T. Szentpaly. Magy kem folyoir 65 no. 9:331-335 S'59. H, 13.

NITRIC OXIDE
see NITROGEN OXIDES.

NITRILES

Synthesis of some new substituted dithiooxamides. In English. B. Kumelj, M. Tisler. Vest Sloy kem dr 5 no. 3/4:69-73 Jl/D'58. Y, 13.

NITRITES

Potentiometric titration of aromatic diamines using nitrite. M. Matrka, Z. Sagner. Chem prum 9 no. 6 288-291 Je'59. C, 16.

Titration of primary aromatic amines by nitrite in the presence of ferric salts M. Matrka, K. Stajner. Chem prum 6 no. 11:471-472 N'56. C, 16.

NITRO GROUP

Preparation and decomposition of γ^{p}-nitro-α-cumylhydroperoxide. O. Wichterle, P. Cefelin. Chem listy 50 no. 9 1474-1478 S'56. C, 16.

Stabilizing chloroprene and its polymers. I. New classification of inhibitors. Action of nitric oxides on chloroprene and divinylacetylene. II. Compounds of chloroprene with nitric dioxide. III. Inhibiting action of 1, 4-dinitro-2-chlorobutyn-2 and the mechanism of inhibiting. P. Nikolinski, I. Mladenov. Godishnik khim tehn 4 no. 2:55-94 (published '58). B, 16.

NITROACETOPHONE

Studies in the field of chloramphenicol. VIII. Preparation of p-nitroacetophenone, p-nitrobenzaldehyde and related compounds through oxidative oxime fission. In German. A. Hajos. Acta chimica Hung 21 no. 2:131-136 '59. H, 13.

NITROBENZALDEHYDE

Studies in the field of chloramphenicol. VIII. Preparation of p-nitroacetophenone, p-nitrobenzaldehyde and related compounds through oxidative oxime fission In German. A. Hajos. Acta chimica Hung 21 no 2 131-136 '59. H, 13

NITROGEN
see also subdivision under POLAND

Activities of the Agricultural Isotope Workshop of the Polish Academy of Sciences until July 1, 1959. M. Gorski. Postepy nauk roln 6 no. 5:145-152 S/O'59. P, 15.

Determination of surface area and structure of porous materials and catalysts by measurement of physical adsorption I. Apparatus, adsorption of nitrogen and argon on aluminum oxide. V. Danes. Chem listy 49 no. 7:970-984 Jl'55. C, 16.

Studies in the field of nitration with mixed acids. III. Nitromannite (duration of nitration, production of nitrogen content). A. Kunz, J. Giber. Magy kem folyoir 65 no. 5:178-180 My'59. H, 13.

NITROGEN OXIDES

An automatic analyzer of nitrogen oxides for the production of sulfuric acid by the chamber process. Z. Brauze and others. Przem chem 38 no. 6 371-378 Je'59. P, 16.

Kinetics of the nitration of methane by nitric acid in gaseous phase. IV. Thermal decomposition of nitromethane in gaseous phase in presence of nitrogen dioxide and nitric acid. G. Schay and others. Magy kem folyoir 65 no. 9:351-354 S'59. H, 13.

Stabilizing chloroprene and its polymers. I. New classification of inhibitors. Action of nitric oxides on chloroprene and divinylacetylene. II. Compounds of chloroprene with nitric dioxide III. Inhibiting action of 1, 4-dinitro-2-chlorobutyne-2 and the mechanism of inhibiting. P. Nikolinski, I. Mladenov. Godishnik khim tehn 4 no. 2:55-94 (published '58). B, 16.

NITROMANNITE
see MANNITOL HEXANITRATE.

NITROMETHANE

Kinetics of the nitration of methane by nitric acid in gaseous phase. IV. Thermal decomposition of nitromethane in gaseous phase in presence of nitrogen dioxide and nitric acid. G. Schay and others. Magy kem folyoir 65 no. 9:351-354 S'59. H, 13.

NITROPARAFFINS
see PARAFFINS.

NITROPHENYLSERINE

Synthetic examinations in connection with chloramphenicol. IX. Experiments in the O-methyl-β-p-nitrophenyl serine series. A. Hajos. Kem tud kozl MTA 12 no. 4:383-393 '59. H, 13.

NITROSO GROUP

Oscillation spectrum of some nitroso derivatives. Note. 2. D. Birca-Galateanu, L. Arcan, C Lupu. Studii cerc fiz 10 no. 3:417-427 '59. R, 13.

NITROSTARCH

Studies in the field of nitration with mixed acids. II. Further examination of the degradation of nitrostarch in mixed acids by the modified Barger method on the basis of determined molecular weights. (To be contd.) A. Kunz, J. Giber, O. Dobis. Magy kem folyoir 65 no. 5:174-177 My'59. H, 13.

NOBEL PRIZES

Academician Jaroslav Heyrovsky, winner of the Nobel Prize. L. Serak. Chem prum 9 no. 11:I-II N'59. C, 16.

Academician Jaroslav Heyrovsky, winner of the Nobel Prize. R. V. Nasa veda 6 no. 12:551-553 D'59. C, 1.

High honor to Czechoslovak science; Jaroslav Heyrovsky, winner of the Nobel Prize. Ka/c. Kvasny prum 5 no. 12:287 D'59. C, 16.

Jaroslav Heyrovsky. Melka. Prum potravin 10 no. 12: 618 D'59. C, 16.

Much ado about Zhivago. In English. I. Montagu. World Marxist Rev 1 no. 4:93-95 D'58 C, 6.

NOBLE GASES
see GASES, RARE.

NOMOGRAPHY (MATHEMATICS)

Benedikt, O. V. Die nomographische Methode der Berechnung kompliziert er und stark gesattigter magnetischer Kreise elektrischer Maschinen. [Ubers. von H Theil] Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1960. 288 p. [A nomographic method for calculating complicated and strongly saturated magnetic circuits of electric machines In German. Tr from the Hungarian. diagrs., graphs (part fold. in pocket), tables] H, 16

Forecast nomograms for the basin of the Somes River. C. Fustos. Meteorologia hidrol gosp 3 no. 4:30-38 '59. R, 16.

Light scattering. XIII. Application of nomograms for the Zimm method of light scattering. P Munk, J. Nyvlt. Chem listy 53 no. 5:537-539 My'59. C, 16.

Nomograms for the hydraulic computation of the harnessing of subterranean water. C. Fustos. Meteorologia hidrol gosp 4 no. 2.33-44 '59. R, 16.

NONFERROUS METALS
see also subdivision under BULGARIA, CZECHOSLOVAKIA, POLAND, RUMANIA.

Saving nonferrous metals at the State Electrotechnic Factory. Reports Riga 16 no. 51-2 D 21'59 La, 1.

NONFERROUS METALS - STANDARDS
see subdivision under CZECHOSLOVAKIA.

NORBLIN, JAN PIOTR

Drawing by Jan Piotr Norblin in the Kornik Library collections. J. Oranska. Pam bibl korn no. 5 79-101 '55. P, 2.

NORLUPINANE

Synthetic tests with 1, 3-dichlorobutane-(2), preparation of isoquinoline and quinolizidine. M. Ternbah Croat chem acta 31 no. 3:115-119 '59. Y, 13

NORTH AFRICA
see AFRICA, NORTH.

NORTH ATLANTIC TREATY ORGANIZATION

The Communist Party and the national interests. In English I. Norlund. World Marxist Rev 3 no. 1:31-36 Ja'60. C, 6

European integration and the strengthening of German imperialism. In English. O. Baumann. World Marxist Rev 2 no. 10, 73-77 O'59. C, 6.

1959, a turning point in the development of international relations. I. Komjat. Tarsad sz 15 no. 1:1-15 Ja'60. H, 6.

Real security of the nations. In English. M. Nasowski. World Marxist Rev 1 no. 3 52-56 N'58. C, 6.

Some types of new war equipment of the armies of the countries constituting the North Atlantic Treaty Organization. Przegl wojsk lad 1 no. 6 150-158 D'59. P, 17.

NORTH POLE

The first pilots over the North and South poles. (Conclusion) R. Honcarenko. Letecky obzor 3 no. 12:378-379 D'59. C, 16.

NORWAY - COMMERCE - HUNGARY

Economic situation of Norway and Hungarian-Norwegian trade relations. G. Kollar. Kulskereskedelem 4 no. 1 11-12 Ja'60. H, 5.

NORWAY - ECONOMIC POLICY

Workers' movement and the problem of socialization. Tr. from the Norwegian. Dokum bilten 2 no. 5:69-77 '58. Y, 6.

NORWID, CYPRIAN

Cyprian Norwid's attitude toward the Church and the Apostolic See J. Arcab. Nasza przeszlosc 9:369-388 '59. P, 3.

NOTARIES
see subdivision under POLAND.

NOVAKOVIC, BOSKO

Bosko Novakovic's Stevan Sremac i Nis (Stevan Sremac and Nis); a book review. D. Zivkovic. Izraz 3 no. 9: 205-210 S'59. Y, 11.

NOVELISTS, MACEDONIAN

Postwar Macedonian novelists. G. Stardelov. Sovremenost 9 no. 8:707-714 O'59. Y, 11.

NOVELS
see FICTION.

NOVOCAINE
see PROCAINE

NOVY, KAREL, PSEUD

A little contemplation on Karel Novy, a biographic note. B Brezovsky. Host do domu [2] no 11 516-517 N'55. C,11

NUCLEAR COUNTERS

A stable and rapid analyzer of amplitude D. Dorcioman, V. Cojocaru, M Cristu. Studii cerc fiz 10 no 3:591-595 '59. R,13.

Survey of coincidence and anticoincidence circuits J. Rousek. Jaderna energie 5 no 12:414 D'59. C,16.

NUCLEAR EMULSIONS

Nuclear emulsions for neutron dosimetry. J. Benes and others. Jaderna energie 5 no.12 400-412 D'59. C,16.

NUCLEAR ENGINEERING

A conference on nuclear technology. J. Fuksa. Chem prum 9 no 5 254 My'59 C,16.

NUCLEAR MAGNETIC RESONANCE
see MAGNETIC RESONANCE.

NUCLEAR PHYSICS

Pniewski, Jerzy. Narzedzia nowej fizyki. [Wyd. 2.] Warszawa, Panstwowe Zaklady Wydawn. Szkolnych, 1958. 123 p. [Tools of the new physics. 2d ed. illus., bibl., diagrs., footnotes, graphs, tables] P,13.

Alexandru Sanielevici and Dragos Bogdan's Structura nucleului atomic si tranzitiile radioactive (The Structure of the Atomic Nucleus and Radioactive Transitions), a book review. A. Sandulescu. Studii cerc fiz 10 no. 3 605-607 '59. R,13.

International Conference on High Energy Physics. I. Ulchla Jaderna energie 6 no 1:8 Ja'60. C,16.

Isomerism of nuclei. II. Descriptive presentation of the multipole radiation of nuclei G. Gyorgyi. Fiz szemle 9 no. 10:308-316 O'59. H,13.

Mechanical manipulator of the M 22 type. M Kolar. Jaderna energie 6 no.1:21-22 Ja'60. C,16.

Retarded disintegration of a heavy nuclear fragment. I. Tr.from the English. M. Danysz, J. Pniewski. Magy fiz folyoir 7 no. 6:537-539 '59. H,13.

NUCLEAR REACTIONS

A device for the measurement of the distribution intensity of the ionic current in the reaction chamber of the cyclotron. A Grigoriu and others. Studii cerc fiz 10 no. 3:473-480 '59. R,13.

A stable and rapid analyzer of amplitude. D. Dorcioman, V Cojocaru, M. Cristu. Studii cerc fiz 10 no. 3:591-595 '59. R,13.

NUCLEAR REACTORS
see also subdivision under RUMANIA.

Corrosion problems of heterogenous nuclear reactors. V. Cihal, I. Sekerka. Hut listy 14 no. 11:978-984 N'59. C,16.

Material problems of pressure vessels for nuclear reactors. J. Vrtel. Jaderna energie 5 no.12 397-404 D'59. C,16.

Materials for reactor control devices. J Vrtel. Jaderna energie 6 no.1:9-15 Ja'60. C,16.

Organic moderators and coolants. J. Teply, K Seidl. Jaderna energie 6 no.1:3-8 Ja'60. C,16.

Selection of material for the production of radioisotopes in reactors. M. Podest. Chem prum 9 no. 10:522-523 O'59. C,16.

NUCLEAR SPIN

Spin waves in various ferrimagnetic superstructures. Pt. I. Translation lattices with two kinds of spin. In English. H. Cofta. Acta physica Pol 18 no.3:215-229 '59. P,13.

NUCLEAR WEAPONS
see ATOMIC WEAPONS.

NUCLEIC ACIDS

Nucleic acids. I. Preparation of ribonucleic acid with guanidine hydrochloride. A. Zsindely, M. Szabolcs, B. Tanko. Magy kem folyoir 65 no. 5:181-186 My'59. H,13.

Progress in the study of the biosynthesis of nucleic acids. J. Skoda, J. Kara. Chem listy 53 no 7:734-750 J[l.e. Jl]'59. C,16.

NUCLEONS

On the azimuthal distribution of meson jets. E. Balea, E. Friedlander, C Potoceanu. Studii cerc fiz 10 no 3 413-416 '59. R,13

Strong interactions in the four-dimensional isotopic space In English. F. Karolyhazy, K. Marx. Acta phys Hung 10 no 4 421-428 '59. H,13

NUCLEOPROTEINS

Qualitative determination and analysis of the composition of nucleoproteins of the psoriasis scales. A. Dmochowski, W. Drabikowski. Acta biochim Pol 2 no. 1: 9-20 '55. P,13.

The so-called β-nucleoproteins in Psoriasis vulgaris scales. A. Dmochowski, E. Sempanska, L. Klyszejko. Acta biochim Pol 2 no. 1:33-48 '55. P,13.

NUMBERS, COMPLEX

Maximum of the complex number of the univalent limited functions. In French. W. Janowski Annales pol math 2 no. 2:182-200 '55. P,13.

NUMBERS, THEORY OF

Decomposition of the straight line in the congruent three-point sets. K Kuratsky, M Sekanina. Cas pro pest mat 83 no. 3:317-326 Ag'58. C,13.

General continuum hypothesis and ramifications In English. G. Kurepa Fund mat 47 no. 1.29-33 '59. P,13.

A general criterion of the divisibility of numbers. K. Tatarkiewicz. Rocz II wiad matem 3 no. 1 29-31 '59. P,13.

On a conclusion from Goldbach's hypothesis W. Sierpinski. Rocz II wiad matem 3 no. 1:21-22 '59 P,13

On almost periodic solutions of differential equations of the first and second order. In French Z. Opial Annales Pol math 7 no. 1,51-61 '59. P,13.

On certain relations between arithmetical functions. N. Negoescu. Comunicarile AR 9 no. 10:989-994 O'59. R,13.

On Newton's method of approximation. In English. A. Sharma. Annales pol math 6 no. 3,295-300 '59. P,13.

On periodical sequences of natural numbers. B. Rokowska. Rocz II wiad matem 3 no. 1:41-43 '59. P,13.

NUMIDA
see GUINEA FOWL.

NUMISMATICS
see subdivision under POLAND, SLOVAKIA.

NUTRITION
see also subdivision under LATVIA.

Analysis of the motor component and appreciation of the relation of force in conditioned movement, alimentation reflexes of rats. N. Zaharia and others. Studii med Iasi 10 no. 1:135-147 '59. R,14.

NYASALAND - POLITICS AND GOVERNMENT

Dr. Banda, the leader of the independence movement in Nyasaland. Kultura 1 spol 3 no. 3:205-206 Jl/S'59. P,5.

NYCTERIBIDAE
see subdivision under CZECHOSLOVAKIA.

NYLON
see subdivision under CZECHOSLOVAKIA.

NYSTAGMUS

Conditioned optokinetic nystagmus. In Russian. E. Guensberger, V. Zikmund. Physiol bohem 5 no. 3: 368-375 '56. C,13.

OAK
see subdivision under CZECHOSLOVAKIA, RUMANIA.

OATS

Notes on virus sterility and stunting of oats. In English. C. Blattny. Folia microbiol 4 no. 4.209-211 '59. C,13.

OBLIGATIONS (LAW)
see subdivision under POLAND.

OBRDA, KAREL

K. Obrda and M. Berankova's Vyznam svalove cinnosti v

OBRENOVIC, ALEKSANDAR

Aleksandar Obrenovic's Varijacije (Variations); a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 6: 673-674 Je'59. Y,11.

OCCUPATIONAL DISEASES

Physical education against occupational diseases. J. Krasula. Predvoj 4 no 6 15 F'60. C,1

OCCUPATIONAL THERAPY
see subdivision under POLAND.

OCEAN BOTTOM

The law of the sea and submarine territories. L Ehrlich. Ruch prawn i ekon 21 no 4 1-29 '59 P,7

OCEAN CURRENTS

Measurements of sea surface currents. J. Karwowski. Tech gosp morska 9 no. 11,353 N'59. P,17.

ODER-NEISSE AREA

Potemkin and the Apocalypse, a book review. In English. M. Wankowicz. Polish Perspectives no. 1/2:16-28 Ja/F'59. P,1.

The West German historiography about the frontier on the Oder and Lusatian Neisse Rivers in the light of the discussion of E. Wiskemann's Germany's Eastern Neighbors. B. Wiewiora Kwartalnik hist 65 no 3. 995-1001 '58. P,4.

OFFENHAUSER, WILLIAM H.

Ch. M Lewis and W H Offenhauser's Microrecording Industrial and Library Applications, a book review M. Burdowicz-Nowicka. Kwartalnik hist nauki 3 no. 3. 472-474 '58. P,1

OFFENSES AGAINST PROPERTY
see subdivision under POLAND

OFFICE EQUIPMENT AND SUPPLIES
see subdivision under GERMANY, EASTERN.

OFFICE EQUIPMENT AND SUPPLIES - STANDARDS
see subdivision under CZECHOSLOVAKIA.

OFFICE MANAGEMENT
see subdivision under ESTONIA, GT. BRIT., YUGOSLAVIA.

OFFSET PRINTING

Conclusions concerning the future of small-sized offset. Typografia 62 no. 7,24 '59. C,2.

Economic considerations concerning offset printing and its comparison with printing. Typografia 62 no. 7:2-3 '59. C,2.

Indirect lithography for photomechanical transfer. Typografia 62 no. 7:9-13 '59. C,2.

Modern photoreproduction processes and Romayor. Typografia 62 no. 7:14-19 '59. C,2.

A new look at the small-sized offset and its use. Typografia 62 no. 7:1 '59. C,2.

Photomechanical processes supplement the reproduction techniques. Typografia 62 no. 7:20-24 '59. C,2.

Technical applications of small-sized offset. Typografia 62 no. 7:4-8 '59. C,2.

OHANOWICZ, ALFRED

A. Ohanowicz' Zobowiazania, czesc szczegolow (Obligations, Special Part); a book review. S. Buczkowski. Ruch prawn i ekon 21 no. 4:198-201 '59. P,7.

OHM'S LAW

OILS AND FATS (Continued)

Acidobutyrometric determination of fat in fat-producing yeasts J.Skoda, L.Slechta. Chem listy 49 no.7: 1097 Jl'55. C,16

Contribution to methods of estimating the consumption of pigment oils. B. Svoboda, J. Korinsky. Chem prum 9 no.12 661-664 D'59. C,16.

Current problems in melting animal fat. C. Deutsch Ind aliment anim 7 no 5:134-137 My'59. R,16.

Fast determining of monoglycerides in esterification process of fats by glycerin E Mares. Prum potravin 10 no. 12 650-652 D'59. C,16.

Hydraulics of the tumogrid tray T. Hobler, R Krupiczka Chemia stosow 3 no 3 293-319 '59. P,16.

Hydrophobization of glass using methylsilicone resins, methylchlorosilanes and methylphenylsilicone oils. J. Raihousky, V. Chvalovsky. Chem prum 9 no. 12. 657-661 D'59. C,16.

Prevention of rancidity by means of flavone derivatives. E. Jeney, F. Peter, E Kiralyfalvi. Elelm ipar 14 no. 1-12-16 '60. H,16.

OLBRACHT, IVAN, PSEUD
see ZEMAN, KAMIL.

OLD AGE
see also subdivision under LATVIA

Queen-bee milk as food. A. Vaskelis. Reports Vilna F 9'60 9. Li,1.

OLD-AGE ASSISTANCE
see subdivision under POLAND

OLD-AGE PENSIONS
see subdivision under POLAND, YUGOSLAVIA.

OLD BULGARIAN LANGUAGE
see CHURCH SLAVIC LANGUAGE

OLEFINS

Application of selective hydrogenation for the determination of the structure of shale tar olefins in Russian. A. Piksarv Sbornik slantsa Tallinn no 4:129-151 '58. E,16.

Dienes by pyrolysis of cyclic compounds. II. Preparation of butadiene by pyrolysis of cyclohexanol. M, Kraus, V. Bazant. Chem listy 49 no 7:1041-1044 Jl'55. C,16.

OLYMPIC GAMES

Best stars to Rome. J Margolius. Csl vojak 9 no 3, 28-29 F'60. C,17.

OMNIBUSES
see subdivision under GT. BRIT.

ONIUM COMPOUNDS

Polarographic study of the interfacial activity of some ammonium quaternary salts of the type of bis-onium acetyl derivatives of o-, m-, and p-phenylenediamine and benzidine. X. Mamaliga, S. Gheorghe. Studii cerc biochimie 2 no. 1:73-82 '59. R,13.

ONONIS SPINOSA

Flavonoids of Soja hispida L. III. Synthesis of daidzein and ononin. L. Farkas, J. Varady, Magy kem folyoir 65 no. 9:371-372 S'59. H,13.

ONTOGENY

Relations between the old and the new in the course of the phylogenetic and ontogenetic evolution of animals. V. Mirza. Studii med Iasi 10 no. 1,3-30 '59. R,14.

Role of the higher developed parts of the central nervous system in the ontogenetic evolution; some problems and their application. J. Myslivecek. Cs fysiol 8 no. 2:109-118 Mr'59. C,13.

Vascularization of respiratory surfaces in Salamandra salamandra L. in ontogeny. J. Czopek. Bul Ac Pol biol 7 no. 11:473-478 '59. P,13.

OOSPORA

Biological purification of generator waste waters using oospore. J. Palaty Sbor pal vod VSChT '58:259-262. C,16.

OPEN-PIT MINING
see STRIP MINING.

OPERA
see also subdivision under CZECHOSLOVAKIA, GERMANY, EASTERN; POLAND.

Resolution of the conference on contemporary opera. Hud rozhl 12 no. 21:875-876 N'59. C,9.

OPERA, AMERICAN

For the second time on the opera stage. P. Eckstein. Hud rozhl 12 no. 23:982-983 D'59. C,9.

OPERA, CZECH

Burian's fairy tale about a great love. V. Holzknecht. Hud rozhl 12 no 21 902-903 N'59. C,9.

Full score of Smetana's Devil's Wall. J. Jiranek. Hud rozhl 12 no. 23 987-988 D'59. C,9.

OPERA, FRENCH

A nonaggressive commentary on an opera about brigands, a review of Auber's Fra Diavolo. M. Hlavaty. Zelezn car no. 1 20 Ja'60. C,16.

OPERA GERMAN

Wagner, Bayreuth, and the present time. (Conclusion) J. Jiranek. Hud rozhl 12 no. 21 886-888 N'59. C,9.

OPERA, ITALIAN

Performance of Rigoletto in Kosice. I. V. Hud rozhl 12 no. 21 906 N'59. C,9.

OPILIONES

Find of a young specimen of the genus Ischyropsalidae, Opilionidea in the Bohemian-Moravian Heights V. Silhavy. Vlastiv sbor Vys prir no. 2 99-102 '58. C,13

OPTICAL INDUSTRY
see subdivision under RUMANIA.

OPTICAL INSTRUMENTS
see also subdivision under CZECHOSLOVAKIA.

Aspherical surfaces in systems having no axis of symmetry M. Gaj. Postepy fizyki 9 no 6:643-651 '58. P,13.

Fall Sample Fair in Leipzig, 1959. LS Jemna mech opt 4 no. 11 394 N'59. C,16.

OPTICAL INSTRUMENTS - STANDARDS
see subdivision under CZECHOSLOVAKIA

OPTICAL MEASUREMENTS
see also subdivision under HUNGARY

Light scattering. XI. Visual apparatus for the measurement of light scattering and observation of the sedimentation of particles. B. Sedlacek. Chem listy 53 no 5.534-537 My'59. C,16.

Light scattering. XIII. Application of nomograms for the Zimm method of light scattering. P. Munk, J. Nyvlt. Chem listy 53 no. 5.537-539 My'59. C,16.

OPTICALLY ACTIVE COMPOUNDS

Configuration of the optically active N-methylpipecolic acids. R. Lukes and others. Chem listy 50 no. 9: 1466-1470 S'56. C,16.

OPTICS

Podstawy optyki instrumentalnej. Opracowali J. Bartkowska [et al. Wyd. 1,] Warszawa, Panstwowe Wydawn. Techniczne, 1957 432 p. [Principles of instrumental optics. 1st ed. illus. (part col.), bibl, diagrs., graphs, index, tables] P,13.

International Sample Fair in Brno, September 6-20, 1959. Jemna mech opt 4 no. 8:274-286 Ag'59. C,16.

ORANSKA, JOZEFA

Jozefa Oranska (1896-1955). A. Chyczewska. Pam bibl kom no. 5:333-339 '55. P,2

ORDNANCE

Device for cleaning the 85-mm tank cannon. Zh. Germanov. Arm pregled 5 no 7:89-91 '58. B,17.

ORES
see also subdivision under CZECHOSLOVAKIA, HUNGARY, SAXONY.

Analysis of costs of mining and ore dressing. J. Kminek. Rudy 7 no.11,374-378 N'59. C,16.

Principles of the flotation-gravitation method in ore dressing. Tr. from the Russian. G. Stavnin. Rudy 7 no.11:364-369 N'59. C,16.

Theoretical accuracy of calculation for metal recovery in the dressing process. M. Benes. Rudy 7 no.12: Prace 1-6 D'59. C,16.

ORGAN MUSIC
see subdivision under SLOVAKIA.

ORGANIC COMPOUNDS

Bartoszewicz, Ryszard. Metody redukcji związków organicznych. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1956. 271 p. [Methods of reduction of organic compounds. 1st ed. illus., bibl., graphs, index, tables] P,13.

Bobranski, Boguslaw. Analiza ilosciowa związków organicznych. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1956. 260 p. [Quantitative analysis of organic compounds. 1st ed. illus., ports., bibl., diagrs., footnotes, graphs, index, tables] P,13.

Effect of organic compounds in flame-photometric determinations J Dvorak. Chem listy 54 no.1:28-33 Ja'60 C,16.

Extraction of metals in the form of complex compounds by organic reagents. J. Stary Chem listy 53 no. 5 556-576 My'59. C,16.

For more organic fertilizers. Reports Vilna Ja 7'60. 1-2 Li,1

Pharmacologically significant organic fluorine compounds M Hudlicky. Chem listy 53 no.5:513-526 My'59. C,16.

Radiation chemistry of aqueous solutions of organic compounds. J. Teply. Chem listy 53 no.12:1248-1262 D'59. C,16.

Steric effects in polarography of organic compounds. P. Zuman. Chem listy 53 no. 2:154,163 F'59. C,16.

Technologia organickych latek (Technology of Organic Materials) by M. Marysko and others, a book review. J. Welgner. Chem listy 53 no 7 780-781 Je[l. e. Jl] '59. C,16.

Vapor pressure of some organic nitrates. J. Vacek, J. Stanek. Chem prum 9 no. 6:286-288 Je'59. C,16.

ORGANIZATION FOR EUROPEAN ECONOMIC COOPERATION

Organization for European Economic Cooperation and uniform regulation of trade-marks. -at- Ochr znamky 2 no.1:4-5 Ja'60. C,16.

ORIENTATION

Manifestations of cooperation between two systems of signalization in the process of orientation M. Maruszewski. Przegl psychol no. 3.111-126 '59. P,3.

ORIGIN OF LIFE
see LIFE - ORIGIN.

ORNITHOLOGY
see subdivision under POLAND.

ORTHODOX EASTERN CHURCH

Importance of the Orthodox confessions of faith for the study of church law. M. Colotelo. Ortodoxia 11 no. 2: 259-264 Ap/Je'59. R,3.

Orthodox attitudes toward the ecumenical synod announced by the Pope John XXIII. Ortodoxia 11 no. 2:341-343 Ap/Je'59. R,3.

The servant of the Holy Sacrament of Matrimony in the three Christian faiths. I. Chirvasie. Ortodoxia 11 no. 2:218-233 Ap/Je'59. R,3.

Significance of an anniversary. Ortodoxia 11 no. 2:336-339 Ap/Je'59. R,3.

ORTHODOX EASTERN CHURCH, RUMANIAN

Conclusion of the 1958/59 academic year in the institutions for theological studies of the Rumanian Orthodox Church. Bis ort 77 no. 5/6:465-492 My/Je'59. R,3.

From the correspondence of the Bishop Melchisedec. P. Mihail. Bis ort 77 no. 5/6:493-612 My/Je'59. R,3.

ORTHODOX EASTERN CHURCH, SERBIAN

Nenadovic, Matija. Memoari. Novi Sad, Matica srpska [1957] 256 p. (Biblioteka Srpska knjizevnost u sto knjiga, knj. 20) [Memoir. port., bibl., glossary] Y,4.

Contract of the social insurance of priests of the Serbian Orthodox Church. Soc osig Beograd 5 no. 12. 41-44 '59. Y,5.

ORTHOIDEA
see subdivision under POLAND.

ORTHOPEDIC SHOES
see subdivision under CZECHOSLOVAKIA.

ORZESZKOWA, ELIZA

E. Orzeszkowa and G. Zapolska and the Czechs. J. Slizinski. Przegl zach 11 no. 9/12:64-111 S/D'55. P,4.

OSCILLATIONS

Dual pendulum for laboratory studies of combined oscillations. E. Kaspar, J. Mencikova. Prir vedy 9 no. 6:533-536 Je'59. C,8.

OSCILLATORIA
see subdivision under CZECHOSLOVAKIA.

OSCILLATORS

Frequency-modulation oscillator with cathode coupling. J. Augustynowicz Radioamator Pol 9 no. 2 9 F'59. P, 16

High-frequency vacuum-tube oscillators for electrotherapeutics L Jankowski. Wiad elektroterap 19 no 9 257-261 S'59. P, 16

Transistorized signal tracers and blocking oscillators. J. Justat Radioamator Pol 9 no 2 7-9 F'59. P, 16.

Use of a grid-dip meter. M. Milenkovic. Radioamater Jug 12 no. 11 320-321 N'58. Y, 16.

OSCILLATORS, CRYSTAL

Electronic methods in chemistry, high-frequency titration using a crystal-controlled oscillator J. Pokorny. Chem listy 53 no 11 1141-1144 N'59 C, 16.

Equivalent circuit of a piezoelectric plate oscillating in thickness, application in the case of ceramic barium titanate D Stanomir. Telecomunicatii 2 no 2.68-75 Mr/Ap'58 R, 16

OSCILLOGRAPH

Methods of measuring musical frequencies E. Ritzinger, A. Vasilescu. Metrologia apl 6 no 4 159-164 O/D'59 R, 13

Miniature oscillograph with a Gm-5650/01 DC amplifier M. Mudreckl. Radioamator Pol 9 no. 12.19-23 D'59 P, 16.

Use of oscillographic polarography in quantitative analysis. V Determination of lead and cadmium in zinc and its salts. J. Dolezal, P. Hofmann. Chem listy 49 no. 7 1026-1029 Jl'55. C, 16.

OSCILLOSCOPES

A device for the measurement of the distribution intensity of the ionic current in the reaction chamber of the cyclotron. A Grigoriu and others. Studii cerc fiz 10 no. 3 473-480 '59. R, 13.

OSIERS
see subdivision under POLAND.

OSTRACODA
see subdivision under HUNGARY.

OSTROWSKI, JOZEFAT BOLESLAW

Marginal remarks on the first edition of Kilinski's memoirs. Jozefat Boleslaw Ostrowski's letters to Tytus Dzialynski. Kwartalnik hist 65 no. 3:806-811 '58. P, 4.

OUTER SPACE

Four new cosmic questions. J. Vanovic. Prodvoj 4 no. 5.12-13 Ja'60. C, 1.

Physical conditions of the existence of life in space. Tr. from the Russian. G. Idlis. Pokroky mat fyz astr 4 no. 5:594-607 '59. C, 13.

Some problems on the research of metagalaxy. B. Onderlicka Pokroky mat fyz astr 4 no. 5:594 '59. C, 13.

OVARIES

Annual ovarian cycle in (Chondrostoma nasus L.). S. Szabo. Studii biol Cluj 10 no. 1:161-170 '58. R, 13.

OVERVOLTAGE

Safety valve against overvoltage. Cs spoje 4 no. 9:25-27 S'59 C, 5.

Testing dynamic overvoltages. Pt. 1. (To be contd.) M. Jaczewski. Energetyka Pol 13 no. 9:Biuletyn 28 S'59. P, 16.

Testing dynamic overvoltages. Pt. 2. M. Jaczewski. Energetyka Pol 13 no. 10:Biuletyn 20-32 O'59. P, 16.

OVIDIUS NASO, PUBLIUS

Ovid's bimillenary in Rumania. G. Bulgar. Studii clasice 1:225-228 '59. R, 4.

OWLS

Some notes on the occurrence of the great horn owl (Bubo bubo) in the Bohemian-Moravian Heights. B. Slavik. Vlastiv sbor Vys prir no. 2:171-178 '58. C, 13.

OWNERSHIP
see PROPERTY.

OXALIC ACID

Influence of acetic acid on the formation of oxalic acid by Mycobacterium phlei. J. Szarkowski. Acta biochim Pol 2 no. 1:81-85 '55. P, 13.

OXAMIC ACID

Synthesis of some new substituted dithiooxamides. In English B. Kumelj, M. Tisler. Vest Slov kem dr 5 no. 3/4 69-73 Jl/D'58. Y, 13

OXIDATION

Changes of compounds with pyrocatechin structure by oxidation. I Oxidation effect of various agents. (To be contd.) J. Pospisil Kozarstvi 9 no. 9,266-269 S'59. C, 16

Changes of compounds with pyrocatechin structure by oxidation. II Basic mechanism of reaction under influence of oxygen and hydrated peroxide. (Conclusion) J. Pospisil. Kozarstvi 9 no 10 295-299 '59. C, 16.

New volumetric reduction-oxidation agents. IX. Reductometric titration with mercury nitrate. A. Berka. Chem listy 53 no 6.600-603 My[i.e. Je]'59. C, 16.

Photo-oxidation of blood proteins. III. Reaction of methylene blue with human globin. IV. Photo-oxidation of blood plasm and its fractions in the presence of methylene blue. Z. Vodrazka, J. Sponar. Chem listy 49 no 7:1064-1074 Jl'55. C, 16.

A simple method for determining standard oxidation potentials and controlling their correctness on the basis of the Luther-Wilson rule. L. Csanyi. Magy kem folyoir 65 no. 11:415-416 N'59. H, 13.

OXIDES

Transformation of the oxides and oxyhydrates contained in bauxites, during dehydration. In German. J. Uveges, M. Mariassy. Acta techn Hung 26 no. 3/4.381-397 '59 H, 16.

OXIMES

Colorimetric determination of cobalt by means of the α-furildioxime. J. Martinek, V. Hovorka. Chem listy 50 no. 9:1450-1455 S'56. C, 16.

Studies in the field of chloramphenicol. VIII. Preparation of p-nitroacetophenone, p-nitrobenzaldehyde and related compounds through oxidative oxime fission. In German. A. Hajos Acta chimica Hung 21 no. 2 131-136 '59. H, 13.

OXOCAPRIC ACID
see OXODECANOIC ACID

OXODECANOIC ACID

New method for the preparation of 5-keto-capric acid. R. Lukes, J. Plesek. Chem listy 49 no. 7:1095-1096 Jl'55. C, 16.

OXODEHYDRODEOXYHOMONOREQUILENIN

Synthesis of the estrogenic hormone group. IX. 11-oxo-14, 15-dehydro-17-desoxy-C-nor-D-homoequilenine methyl ether. L. Novak, M. Protiva. Chem listy 50 no. 9:1500-1502 S'56. C, 16.

OXODEHYDRODEOXYNORHOMOEQUILENIN
see OXODEHYDRODEOXYHOMONOREQUILENIN.

OXYACETYLENE WELDING AND CUTTING

Practical results of propane cutting in comparison with acetylene cutting in the Metalna Factory in Yugoslavia. P. Corjak. Var tehn 8 no. 2 41-44 '59. Y, 16.

OXYGEN

Changes of compounds with pyrocatechin structure by oxidation. II. Basic mechanism of reaction under influence of oxygen and hydrated peroxide. (Conclusion) J. Pospisil. Kozarstvi 9 no. 10:295-299 '59. C, 16.

Data on the analytic chemistry of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerin and mannite through formaldehyde formed in the oxidation of periodates. II. Iodometric determination of tartaric acid in presence of citric acid through glyoxylic acid formed in the oxidation of periodates. L. Maros, E. Schulek. Magy kem folyoir 65 no. 9:361-365 S'59. H, 13.

Determination of low-oxygen concentrates dissolved in water. K. Burianek. Sbor pal vod VSChT '58:137-223. C, 16.

The development of thermoregulation. Pt. 1. The development of thermoregulatory mechanisms in young rats. In English. P. Hahn, J. Krecek, J. Kreckova. Physiol bohem 5 no. 3:283-290 '56. C, 13.

Influence of electric current on O_2 and CO_2 content in the blood of guinea pigs in histamine shock. J. Lyszczarz. Bul Ac Pol biol 7 no. 11:459-463 '59. P, 13.

Modification of analyzer for determination of small amounts of oxygen in gases. V. Pour, J. Muller. Chem prum 9 no. 12:630-632 D'59. C, 16.

Production of various kinds of steel in basic converters with a top oxygen blow Tr. from the Russian. S. Lifshits Hutnik Cz 9 no. 5 145-148 My'59 C, 16.

The role of the spin-spin interaction of the multiplet splitting of the $^6\Pi$ state of the O_2^+ molecule In English. I. Kovacs. Acta phys Hung 10 no. 3:255-258 '59. H, 13.

Separation of the neutral oxygen compounds of shale tar by the chromatographic method In Russian V. Paluoja. Sbornik slantsa Tallinn no 4:104-118 '58 E, 16

Simple apparatus for electrolytic preparation of oxygen, hydrogen, and explosive gas F. Dvorak. Prir vedy 5 no. 8 735-737 O'55. C, 8

Solubility of oxygen in liquid iron contain sulfur. A. Samarin, Z. Buzek. Hut listy 14 no. 11:926-928 N'59. C, 16.

OXYTETRACYCLINE

Mechanism of the effect of antibiotics. VII. Changes in the content of phosphorylated intermediates of Escherichia coli cultivated in the presence of chloramphenicol, oxytetracycline, and chlortetracycline. F. Sorm, J Cerna. Chem listy 49 no. 7 1057-1063 Jl'55. C, 16.

P. E. N.

A congress in Vienna. K. Brandys. Przegl kult 4 no. 27-4 Jl'55. P, 1.

Exile writers influence the President of Western Germany, 30th International Congress of the P E. N. Clubs in Frankfurt. G. Helbemae. Tulimuld 10 no. 3.241-243 '60 E, 11.

PACKING FOR SHIPMENT
see subdivision under FRANCE

PAINT

Influence of outside paint on the temperature in railroad cars. M. Jokl. Zel dop tech 8 no 1.26-29 '60. C, 16.

PAINTERS, BULGARIAN

Bozhkov, Atanas. Aleksandur Mutafov, monografiia. Sofiia [Bulgarski khudozhnik] 1954. 1v. (unpaged) Biblioteka Maistori na izkustvoto, No. 2) [Aleksandr Mutafov, a biography chiefly illus. bibl.] B, 10.

PAINTERS, CZECH

Album B. Dvorskeho (B. Dvorsky Album), a book review. A. P. Vytv um 9 no. 8;377 '59. C, 10.

In memory of Stretti-Zamponi. K. Stika. Csl vojak 9 no 3.31 F'60. C, 17.

PAINTERS, FRENCH

Edouard Vuillar; ninetieth anniversary of his birthday. M. Pelc. Izraz 3 no. 6-631-636 Je'59. Y, 11.

PAINTERS, GERMAN

Käthe Kollwitz; a biographic sketch. H. S. Przegl kult 4 no. 27:8 Jl'55. P, 1.

Otto Nagel, painter of proletarian Berlin. E. Sztekker. Po prostu no. 24;4-5 Je'55. P, 8.

PAINTERS, LITHUANIAN

Nikodemas Silvanavicius; in commemoration of the 125th anniversary of his birth. V. Drema. Pergale no. 12-159-160 D'59. Li, 11.

PAINTERS, POLISH

Piotr Michalowski (1800-1855); a biographic sketch. J. Zanozinski. Przegl kult 4 no. 24.1 Je'55. P, 1.

PAINTERS, SLOVAK

Alexy, Janko. Ovocie dozrieva, (spomienky maliara. Bratislava] Slovenske vydavatelstvo krasne] literatury, 1957. 188 p. (Vytvarna publikacia, 86) [The fruit ripens; reminiscences of a painter. plates] C, 10.

PAINTERS, SPANISH

Valtentin, Antonina. Picasso, Przel. Halina Ostrowska-Grabska. [Wyd. 1. Warszawa] Panstwowy Instytut Wydawniczy [1959] 605, [2] p. [Pablo Picasso, Tr. from the French. 1st ed. illus.] P, 10.

PAINTING

Dvorak, Frantisek. Maler unseres Jahrhunderts; Pariser Schule. [Deutsch von R. Messer. Prague] Artia [c1959] 34 p. [Painters of our century, Paris school. In German. Tr. from the Czech. chiefly illus. (part col.)] C, 10.

Strettlova, Olga. Baroque portraits. [Translated by Hedda Vesela Stranska. [London] Spring Books [1959?] 1 v. (unpaged), bibl.] C, 10.

PAINTING (Continued)

A talk on painting and music. J. Setlik. Vytv um 9 no. 8. 343-345 '59. C, 10.

PAINTING, INDUSTRIAL
see subdivision under CZECHOSLOVAKIA.

PAINTING, RELIGIOUS
see CHRISTIAN ART AND SYMBOLISM

PAINTINGS
see also subdivision under BELGIUM, BRAZIL, CROATIA; CZECHOSLOVAKIA; FRANCE; GERMANY, WESTERN, HUNGARY, MACEDONIA, POLAND; SERBIA, SLOVENIA, SWEDEN, YUGOSLAVIA.

Witz, Ignacy "Jestem moim czasem", tworcy i dzieła. [Wyd. 1.] Warszawa, Arkady, 1959. 167 p., 151 p. of illus. ["I am mine own time", authors and their work 1st ed. footnotes] P, 10.

PAINTINGS, DUTCH

Painting as a trade and as art; Rembrandt's "Night Guard," Leonardo's "Mona Lisa," and Jesus Christ in Christian painting. H Lisinski Izraz 3 no 10· 279-286 O'59. Y, 11.

PAINTINGS, ITALIAN

Painting as a trade and as art, Rembrandt's "Night Guard," Leonardo's "Mona Lisa," and Jesus Christ in Christian painting. H Lisinski. Izraz 3 no. 10 279-286 O'59. Y, 11.

PALAVESTRA, PREDRAG

Literary themes of Predrag Palavestra. M. Selakovic. Izraz 3 no. 6:660-663 Je'59. Y, 11.

PALEOBOTANY

Nemejc, Frantisek Uvod do starsi paleobotanicke literatury [1 vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1960 139 p [Introduction to the earlier paleobotanic literature. 1st ed bibl , footnotes, index] C, 12.

PALEOLITHIC PERIOD
see STONE AGE.

PALEONTOLOGY

Prague. Ustredni ustav geologicky. Soupis periodik geologickych ved. Periodica geologica, palaeontologica et mineralogica. Prirucni cesnam s citacnimi zkratkami nazvovymi sest. Josef Lomsky. [1. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 493 p. [Bibliography of periodicals on geologic sciences, geology, paleontology, and mineralogy. 1st ed. indexes] C, 12.

PALESTINE - HISTORY

Korwin-Pawlowski, Stanislaw A. Stosunki Polski z Ziemia Swiata. [Wyd. 1.] Warszawa, Pax [1958] 261 p. [Poland's relations with the Holy Land. 1st ed. illus., ports., maps, bibl., facsims., notes] P, 4.

PALLADIUM

Sorption of hydrogen in an aqueous suspension of palladium catalyst during shaking. In German. F. Nagy, D. Moger. Acta chimica Hung 21 no 2.159-167 '59. H, 13.

PALMITIC ACID

Investigation of monomolecular films V. Examination of a surface film of palmitic acid by measurement of the intensity of elliptically polarized light. A. Tockstein, J. Dvorak. Chem listy 49 no. 7 985-990 Jl'55. C, 16.

PANCREAS

Rosch, Josef. Transparietalni splenoportografie. [Napsali] Josef Rosch, Miroslava Liskova [a] Jiri Bret. [1. vyd.] Praha, Statni zdravotnicke nakl., 1958. 223 p. [Transparietal splenoportography. 1st ed. illus.] C, 14.

PAPANEK, GYORGY

Tibensky, Jan. J. Papanek, J. Sklenar, obrancovia slovenskej narodnosti v XVIII. storoci. [Vyd 1.] Martin, Osveta, 1958. 156 p. (Priekopnici nasej pritomnosti, 8) [J. Papanek, J. Sklenar, defenders of Slovak nationality in the 18th century. 1st ed. bibl., facsims.] C, 4.

PAPANEK, JURAJ
see PAPANEK GYORGY.

PAPAZ, BLAGOJA

First individual exhibition by Blagoja Papaz T. Momirovski. Sovremenost 9 no. 6 558-559 Je'59. Y, 11.

PAPER
see also subdivision under CZECHOSLOVAKIA, ESTONIA, LITHUANIA, POLAND, RUMANIA.

Review and estimation of standards concerning mica products, papers, and pressboards used in electrical engineering. W. Mazurkiewicz Normalizacija P 27 no 3,100-105 Mr'59. P, 16

Some results of the research on microorganisms and their injurious effect in the paper industry. V Malivankova In German Bul VUPC 2 no 2 1-18 '59. C, 16.

Third International Conference of Paper Industries in Budapest. -Bo-. Papir a celulosa 14 no. 12.282-283 D'59. C, 16.

PAPER PRODUCTS - STANDARDS
see subdivision under CZECHOSLOVAKIA

PAPERBOARD

Review and estimation of standards concerning mica products, papers, and pressboards used in electrical engineering. W. Mazurkiewicz. Normalizacija P 27 no 3:100-105 Mr'59. P, 16.

PAPRIKA
see subdivision under HUNGARY.

PARACHUTING
see subdivision under RUSSIA.

PARAFFINS

Basic physicochemical properties of organic raw materials. W. Swietoslawski. Przem chem 37 no. 4.239-245 Ap'58. P, 16.

Cleavage of paraffinic hydrocarbons by the arc method, a two-step process. F. Cagas, M. Staud, A. Lazarev. Chem prum 9 no. 7:342-347 Jl'59. C, 16.

Crystallization in the process of deparaffinizing oils. K. Szadkowski. Wiad naft 5 no. 11/12·251-255 N/D'59. P, 16.

Decomposition of paraffinic hydrocarbons by the electric-arc method, the single-step process. F Cagas, A Lazarev Chem prum 9 no. 5·226-230 My'59. C, 16

Extractive crystallization of some petroleum products with urea. A. Vladeanu. Petrol si gaze 10 no. 1:28-36 Ja'59. R, 16.

Nitroparaffins. J. Vitek. Chem listy 53 no. 12 1263-1280 D'59. C, 16.

PARAGUAY - POLITICS AND GOVERNMENT

Revolt in Paraguay. T. Pasierbinski. Polityka 4 no. 2: 10 Ja'60. P, 6.

PARANDOWSKI, JAN

An hour with Jan Parandowski. In English. L. Martelski. Polish Perspectives no. 12.29-33 D'59. P, 1.

PARASITES

Applying a nomogram with a view to finding and representing the temperature effect produced on parasites. In German. H. Schrodter. Idojaras 63 no. 4:207-214 Jl/Ag'59. H, 13.

PARCEL POST
see subdivision under CZECHOSLOVAKIA.

PARDON
see subdivision under HUNGARY.

PARENT AND CHILD
see subdivision under ESTONIA, POLAND.

PARIS - BUILDINGS

The UNESCO Center in Paris. P. Bor. Magy ep muv 8 no. 9/10 307-309 '59. H, 10.

PARIS - EXHIBITIONS

Remarks on the Paris automobile show. A. Rostocki. Motoryzacja 14 no. 12·310-313 D'59. P, 16.

Sixth European Exhibition of Machine Tools in Paris. Z. Simic, L. Siska. Tehnika Yug 15 no. 2:279-281 '60. Y, 16.

Tadeusz Dominik's exhibition in Paris. Przegl art no. 4·21-22 O/D'59. P, 10.

Tadeusz Kantor's exhibition in Paris. Przegl art no. 4· 18-20 O/D'59. P, 10.

PARIS - INTELLECTUAL LIFE

French festivals and music in Paris. V. Stepanek. Hud rozhl 12 no. 23:984-985 D'59. C, 9.

PARKS
see subdivision under LATVIA.

PARODY
see subdivision under CZECHOSLOVAKIA

PAROLE
see subdivision under POLAND.

PARQUET FLOORS
see subdivision under CZECHOSLOVAKIA

PARTICLES

γ_5-invariance and the vanishing of the observable masses. In English. K Nagy. Acta phys Hung 10 no. 4 449-450 '59 H, 13.

Heterogeneous production of particles in high-energy collisions Tr. from the Russian. D. Czernawski. Postepy fizyki 9 no. 6:653-685 '58. P, 13

Mass reversal and the interactions of elementary particles. In English. K. Nagy. Acta phys Hung 10 no. 4. 441-448 '59. H, 13.

Monochanneled time analyzer for the spectrometry of fast particles with the time-of-flight technique applied in the field of millimicroseconds. N. Martalogu and others. Studii cerc fiz 10 no. 3 515-532 '59. R, 13.

New methods of acceleration of ions. S Piskor Jaderna energie 6 no. 1 28-30 Ja'60. C, 16.

Scattering of light upon hemispherical particles. G. Ciobanu. Studii cerc fiz 10 no. 3 449-456 '59. R, 13.

A stable and rapid analyzer of amplitude. D. Dorcioman, V. Cojocaru, M. Cristu. Studii cerc fiz 10 no. 3 591-595 '59. R, 13.

Strong interactions in the four-dimensional isotopic space. In English F. Karolyhazy, K. Marx. Acta phys Hung 10 no. 4.421-428 '59. H, 13

PARTRIDGES
see also subdivision under LITHUANIA

Szederjei, Akos Hasen, Rebhuhner, Fasanen. [Von] Akos Szederjei, Magda Szederjei [und] Laszlo Studinka [Uebertragung aus dem Ungarischen: Josef Sternberg] Budapest, Terra-Verlag, 1959. 396 p. [Hares, partridges, pheasants In German Tr. from the Hungarian. 155 illus., bibl , diagrs., graph, tables] H, 15

PASCAL, BLAISE

Pascal's confession. F. Laichter. Krest revue 26 no. 10:301-307 D'59. C, 3.

PASPA, KAREL

Jaromir Macek and Karel Paspa's Fotograficky receptar (Photographic Formulas), a book review. M. Landa. Chem prum 9 no. 6:318-319 Je'59. C, 16.

PASTERNAK, BORIS LEONIDOVICH

Much ado about Zhivago. I. Montagu. In English. World Marxist Rev 1 no. 4·03-96 D'58. C, 6.

PASTURES
see also subdivision under LATVIA, POLAND.

Geobotanical studies on the pastures and meadows of the alkali soils of the Salonta region of Oradea. L Pop. Studii biol Cluj 10 no. 1:75-99 '59. R, 13.

PATENTS
see subdivision under CZECHOSLOVAKIA, JAPAN.

PATHOLOGY
see subdivision under CZECHOSLOVAKIA.

PATRIOTISM
see subdivision under HUNGARY.

PATTERNMAKING

Machine equipment for pattern shops. J. Jokan. Slevarenstvi 7 no. 11:453-455 N'59. C, 16.

New method of producing stave drums. V. Beran. Slevarenstvi 7 no. 11:453 N'59. C, 16

PAUNOVIC, SINISA

Sinisa Paunovic's Tragom njihovog detinjstva (Following Their Childhood), a book review. S. Leovac, H. Tahmiscic Izraz 3 no 9:227-228 S'59. Y, 11.

PAUSTOVSKII, KONSTANTIN GEORGIEVICH

Stories about the beginning of a road, a book review. J. Radzevicius. Pergale no. 12:171-173 D'59. Li, 11.

PAVELIC, ANTE

Solidarity with war criminals. In English. Rev Int Aff 11 no. 235:15-16 Ja'60. Y, 6.

PAVEMENTS

Some new methods of construction of asphalt pavements K. Lehotzky. Melyepit tud sz 10 no. 1 1-8 Ja'60. H, 16.

PAVLETIC, VLATKO

Vlatko Pavletic's Hrvatski knjizevni kriticari. I-II (Croatian Literary Critics. Vols. 1-2); a book review. M. Zivancevic. Savremenik 5 no. 6 692-694 Je'59. Y, 11

PAVLOV, IVAN PETROVICH

New philosophical work on I. P. Pavlov's teaching, a book review. J. Prochazka. Filos cas CSAV 7 no. 6 920-926 '59. C, 3.

PAVLOV, TODOR DIMITROV

Concerning criteria, addressed to Todor Pavlov. S. Lukic. Delo Beograd 6 no. 1:1-27 Ja'60. Y, 11.

New philosophical work on I. P. Pavlov's teaching, a book review. J. Prochazka. Filos cas CSAV 7 no. 6 920-926 '59. C, 3.

PAWEL Z PRZEMANKOWA, BP. OF KRAKOW

Pawel z Przemankowa, Bishop of Krakow, 1266-1292 W. Karasiewicz. Nasza przeszlosc 9 157-247 '59. P, 3.

PAWELA, STANISLAW

Marginal remarks on regarding the gloss of Justice Pawela. S. Gocyla. Nowe prawo 15 no. 11 1332-1336 N'59. P, 7.

PAZDUR, JAN

Jan Pazdur's Zaklady metalowe w Bialogonie, 1614-1914 (Metallurgic Plant in Bialogon, 1614-1914), a book review. M. Radwan. Kwartalnik hist nauki 3 no. 3:469-471 '58. P, 1

PEACE

Disarmament, a safe way toward peace. J. Bucek. Nova mysl no. 1:66-70 Ja'60. C, 6.

Economic might of the socialist world and consolidation of peace. In English. P. Rusov. World Marxist Rev 2 no. 12:3-10 D'59. C, 6.

Factory workers want peace. Reports Riga 17 no. 2:12 Ja 15'60. La, 1.

Historic meetings and documents. In English. Y. Shang-Kun. World Marxist Rev 1 no. 3:10-15 N'58. C, 6.

Into the year 1960 with optimism for peace. P. Berta. Kult zivot Slov 15 no. 1:2 Ja'60. C, 11.

Make Latin America a zone of peace! In English. J. Gomez. World Marxist Rev 1 no. 3:70-71 N'58. C, 6.

Meetings in factories and on collective farms approve Khrushchev's plan of reduction of the armies. Reports Vilna Ja 16'60 4-7. Li, 1.

Mutual confidence is the foundation of peace. Tygod demokrat 3 no. 32:1 Ag'55. P, 1.

Nuclear weapons and war and peace. F. Tudjman. Republika Zagreb 15 no. 10:1-5 O'59. Y, 11.

On the threshold of 1960. In English. World Marxist Rev 3 no. 1:3-8 Ja'60. C, 6.

Peace does not come, it has to be won. In English. J. Dienne. World Marxist Rev 2 no. 10:11-14 O'59. C, 6.

Peace is in the hands of nations. Zivot strany no. 3: 175-178 F'60. C, 6.

The Prague Conference of the Christian Movement for Peace. Bis ort 77 no. 5/6:456-464 M//Je'59. R, 3.

Real security of the nations. In English. M. Nasowski. World Marxist Rev 1 no. 3:52-56 N'58. C, 6.

Some problems of the World Peace Movement; letter from Ivor Montagu. In English. World Marxist Rev 2 no. 12:94-96 D'59. C, 6.

Tallinn meeting of the supporters of peace. Sirp ja vasar 18 no. 51:1 D'59. E, 11.

PEASANTRY
see subdivision under FRANCE, HUNGARY, POLAND, SLOVAKIA.

PEAT
see also subdivision under CZECHOSLOVAKIA, ESTONIA, LATVIA, LITHUANIA.

Effect of the water table elevation on the growth of grass plants on peat soil. V. Hellenurme. Sots pollum 14 no. 12:690-692 Ag'59. E, 15.

PEDAGOGY
see EDUCATION and this subdivision under ESTONIA, POLAND, SERBIA.

PEEP, HARALD

The life work of Barbarus and the living poetry, a review of H. Peep's Johannes Vares-Barbarus. Luhimonograafia (Johannes Vares-Barbarus; a Short Monograph). N. Andresen. Sirp ja vasar 18 no. 49; 4 D'59. E, 11.

PEIVE, JANIS

Janis Peive, a biographic sketch and evaluation of his work. V. Melnalksnis. Reports Riga 17 no. 1 26-27 Ja 9'60. La, 1.

PEJCINOVIC, KIRIL TETOEC

Kiril Pejcinovic in folk tradition. H. Polenakovic. Sovremenost 9 no. 8 777-779 O'59. Y, 11.

PELTS
see subdivision HIDES AND SKINS under POLAND

PENAL CODES
see subdivision CRIMINAL LAW under POLAND.

PENCILS
see subdivision under CZECHOSLOVAKIA.

PENDULUM

Dual pendulum for laboratory studies of combined oscillations. E. Kaspar, J. Mencikova. Prir vedy 9 no. 6 533-536 Je'59. C, 8.

PENESCU, C. I.

C. Penescu's Automatica si telemecanica sistemelor energetice (Automation and Telemechanics of Electric-Power Systems), a book review. I. Papadache. Studii cerc energet 9 no. 3 537-538 '59. R, 16.

PENICILLIN

Replacement of corn steep liquor (CSL) during surface cultivation in penicillin production under laboratory conditions. P. Nemec, L. Ebringer. Biologia 10 no. 5 570-574 '55. C, 13.

PENMANSHIP
see also subdivision under ESTONIA.

Neoformations of speech and writing in childhood. J. Stuchlik. Cs psychologie 3 no. 4:347-358 '59. C, 3.

PENSIONS
see subdivision under AUSTRIA, POLAND.

PENTACHLOROPHENOL

The problem of using pentachlorophenol in type D fungicide oil for impregnating old ties. K. Adamczyk. Przegl kol 11 no. 12:466-469 D'59. P, 16.

PENTAMETHYLENETETRAZOLE
see METRAZOLE.

PEPTIDES

The use of isatin and its derivatives in the paper chromatography of amino acids and peptides. J. Noworytko, M. Sarnecka-Keller. Acta biochim Pol 2 no. 1:91-105 '55. P, 13.

PERACETIC ACID

Oxidation of phenanthrene with peracetic acid. S. Havelka, J. Weigner. Chem prum 10 no. 1:10-16 Ja'60. C, 16.

PERENC, ALEKSANDER

Aleksander Perenc (1888-1958), an obituary. K. Miltak. Kwartalnik hist nauki 4 no. 1:167-171 '59. P, 1.

PERFORMANCE (LAW)
see subdivision under POLAND

PERIODATES

Data on the analytic chemistry of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerin and manite through formaldehyde formed in the oxidation of periodates. II. Iodometric determination of tartaric acid in presence of citric acid through glyoxylic acid formed in the oxidation of periodates. L. Maros, E. Schulek. Magy kem folyoir 65 no. 9:361-365 S'59. H, 13.

Polarographic behavior of the periodate in strongly alkaline solutions. L. Jensovsky. Chem listy 50 no. 9: 1426-1431 S'56. C, 16.

PERIODICALS

Academia Republicii Populare Romine. Biblioteca. Periodice din tarile de democratie populara, intrate in anii 1955-1956. [Bucuresti] Editura Academiei Republicii Populare Romine, 1958. 119 p. [Periodicals from countries of people's democracy received in the years 1955-1956; a list] R, 2.

Brno (Region) Statni archiv. Knihovna. Soupis periodik knihovny Statniho archivu v Brne. V Brne, 1957. 95 p. (Its Inventare a katalogy) [List of periodicals accessioned in the Library of the State Archives in Brno. Index] C, 2.

An international tribune for defending peace and socialism. I. Maigineanu. Probleme econ 11 no. 12:156-162 D'58. R, 5.

PERLON
see subdivision NYLON under CZECHOSLOVAKIA.

PERMANGANATES

Permanganometric determination of Fe^{3+} through preliminary reduction by the internal electrolysis method. A. Lipchinski, B. Iordanov. Godishnik khim tekh 4 no. 2 1-5 '57 (published '58). B, 16.

PERPETUAL MOTION

Courageous leaps of isolated visionaries and historical changes. M. Velimirovic. Tesla 6 no. 6 9-20 N/D'59. Y, 16.

PERSIAN FICTION - HISTORY AND CRITICISM

Shams and Toghra by Mohammad Baqer Khosravi, from the studies on the Persian historical novel. F. Machalski. Zesz nauk Jag no. 21 245-250 '59. P, 1

PERSONALITY

Calvin S. Hall and Gardner Lindzey's Theories of Personality, a book review. M. Choynowski. Przegl psychol no. 3, 215-216 '59. P, 3.

Laurence Frederic Schaffer and Edward Joseph Shoben's The Psychology of Adjustment; a dynamic and experimental approach to personality and mental hygiene, a book review. B. Rosemann. Przegl psychol no. 3 190-193 '59. P, 3.

PERSONS (LAW)

Monistic concept of the object of rights and its consequences. S. Wasowics. Ruch prawn i ekon 21 no. 4:79-93 '59. P, 7.

PERSPECTIVE

Paluver, N. Y. Ob aksonometricheskom metode postroeniia perspektiv. Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1959. 30 p. (Tallinn, Politehnilline Institut. Toimetised. Trudy. Sertia A, no. 158) [Axonometric method of drawing perspectives. In Russian. bibl., diagrs., tables] E, 13.

PERU - DESCRIPTION AND TRAVEL

Fiedler, Arkady. Ryby spiewaja w Ukajali. [Wyd. 6.] Montreal, Imprimerie Saint-Joseph [1945] 199 p. [Fish are singing in the Ucayali River. 6th ed. map] P, 4.

PESEV, PANCE

Pance Pesev as musician and composer. B. Karakas. Sovremenost 9 no. 7:663-671 S[i. e. Jl]'59. Y, 11

PETKOV, BOTIU

Botiu Petkov's Uchebnik po geografiia (Geography textbook); a book review. I. Panaiotov. Izv Arkh inst BAN 1:77-03 '57. B, 4.

PETOFI, SANDOR

Illyes, Gyula. Petofi. [Uj, atdolg. kir. Reval [c1960] 342 p. [Petofi.

PETROGRAPHY
see subdivision PETROLOGY

Iiere si gaze. [Bucuresti] Editura Tehnica, 1952. 367 p. [Protection of subterranean conduits of crude oil, petroleum products, and gases. Illus., diagrs., tables] R, 16.

Applying geoelectric sounding to petroleum prospecting. Z. Krulc. Nafta Jug 10 no. 11/12:389-397 N/D'59. Y, 13.

Britain, oil, and Middle Eastern liberation. In English. R. Dutt. World Marxist Rev 2 no. 10:37-44 O'59. C, 6.

Crystallization in the process of deparaffinizing oils. K. Szadkowski. Wiad naft 5 no. 11/12:251-255 N/D'59. P, 16.

Desulfurization of gasolines and fuel oils by hydrogenation. S. Jantak, Z. Tomasik, R. Truszczynski. Nafta Pol 15 no. 7/8 194-208 Jl/Ag'59. P, 16.

Extractive crystallization of some petroleum products with urea. A. Vladeanu. Petrol si gaze 10 no. 1:28-36 Ja'59. R, 16.

PETROLEUM (Continued)

I. Marculescu and I. Stirc's Pretul de cost in industria de prelucrare a titeiului (Cost Price in the Industry of Petroleum Processing), a book review I Ionescu. Evidenta contabila 4 no 7 52-56 Jl'59. R, 5.

On the methodology of computing cost price in projecting the primary and secondary exploitation. I. Dumitru. Petrol si gaze 10 no. 1 37-41 Ja'59. R, 16.

Petroleum chemicals on the capitalist market. E Avramov. Vun turg 7 no. 11,17-19 N'59. B, 5.

Separating simultaneous extractions in one oil well. N. Tilivea Petrol si gaze 10 no. 1:14-18 Ja'59. R, 16.

Shall we use oil for heating or gasification? O Merta. Paliva 39 no 12:381-383 D'59. C, 16

PETROLOGY
see subdivision under CZECHOSLOVAKIA.

PETROMYZON
see LAMPREYS.

PETROVIC, MILAN

Milan Tutorov's Pukotine raja (Paradise's Fissures), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no 6 672 Je'59. Y, 11.

PETROVIC, NADEZDA

The modern world in paintings by an old painter, Nadezda Petrovic's exhibition. S. Domic Sovremenost 9 no. 7 659-662 S[i.e Jl]'59. Y, 11

PETROVIC, VELJKO

Articles by Veljko Petrovic. P. Zoric. Savremenik 5 no. 8/9 925-927 Ag/S'59 Y, 11.

pH
see HYDROGEN-ION CONCENTRATION.

PHARMACEUTICAL CHEMISTRY
see CHEMISTRY, MEDICAL AND PHARMACEUTICAL

PHARMACOLOGY
see subdivision under GERMANY, EASTERN, HUNGARY

PHARMACOPOEIAS
see subdivision under CZECHOSLOVAKIA.

PHARMACY
see subdivision under CZECHOSLOVAKIA

PHASE RULE AND EQUILIBRIUM

Effect of association on the equilibrium of liquid vapor. II Correlation of the equilibrium of binary mixtures containing acetic acid at atmospheric pressure. J. Marek. Chem listy 49 no. 7 957-960 Jl'55. C, 16.

Phase diagram for the reaction between lithium carbonate and calcium hydroxide Z. Hostalek. Chem listy 50 no. 9 1369-1373 S'56. C, 16

Phase equilibria in the potassium-chloride lithium-chloride water system. J. Zatloukal and others Chem prum 9 no. 6·304-306 Je'59. C, 16.

Phase equilibrium of the sodium-pyrosulfide-sodium-sulfide water system L. Jager and others. Chem prum 9 no. 7·361-363 Jl'59. C, 16.

Rovnovaha kapalina-para (Liquid-Vapor Equilibrium); a book review G. Standart, E. Hala, and others. Chem listy 50 no. 9 1505-1508 S'56. C, 16.

PHEASANTS

Szederjei, Akos. Hasen, Rebhuhner, Fasanen [Von] Akos Szederjei, Magda Szederjei [und] Laszlo Studinka. [Uebertragung aus dem Ungarischen Josef Sternberg] Budapest, Terra-Verlag, 1959. 396 p. [Hares, partridges, pheasants. In German Tr. from the Hungarian. 155 illus., bibl., diagrs., graph, tables] H, 15.

PHENANTHRENE

Oxidation of phenanthrene with peracetic acid. S. Havelka, J. Weigner. Chem prum 10 no. 1:10-16 Ja'60. C, 16.

PHENOBARBITAL

Biochemistry of the brain. IX. Data on some aspects of the oxidoreduction process in the brain of animals (rats) subjected to the action of luminal and benzedrine S. Oeriu and others. Studii cerc biochimie 2 no. 1:35-41 '59. R, 13.

PHENOL
see also subdivision under CZECHOSLOVAKIA.

Chromatography of phenolic substances; introduction to column chromatography. (To be contd.) J. Strachota. Kozarstvi 9 no. 9·276-278 S'59. C, 16.

Chromatography of phenolic substances, introduction to column chromatography. (To be contd.) J. Strachota. Kozarstvi 9 no. 10:302-303 '59. C, 16.

Investigation of the mechanism and kinetic reactions of phosphoryl chloride with phenol In Russian H Raudsepp, E. Piiroja Sbornik slantsa Tallinn no. 4 166-182 '58. E, 16

Investigation of the work of catalysts during the reaction period of phosphoryl chloride with phenol In Russian H Raudsepp, E Piiroja Sbornik slantsa Tallinn no 4 183-205 '58. E, 16.

The problem of dephenolization of semicoked shale tar with alkaline solutions. In Russian. H. Raudsepp, O. Eisen. Sbornik slantsa Tallinn no. 4 274-287 '58. E, 16.

Quantitative determination of phenol and o-cresol by paper chromatography. S. Hudecek, D Beranova. Chem listy 50 no. 9 1456-1458 S'56. C, 16.

PHENOLS

A biological method of purifying the cresol and phenol sewage. J. Karasklewicz. Nafta Pol 15 no. 7/8 Biuletyn 7-8 Jl/Ag'59. P, 16.

Bromatometric determination of the mean functionality of higher phenolic fractions. V Volobjov. Chem prum 9 no. 7·384-387 Jl'59. C, 16.

Corrosion by phenols. B. Dolezel. Chem prum 6 no 11 477-478 N'56. C, 16.

Investigation of the synthesis of additives of mineral-oil products. I. Preparation of substituted phenol-sulfids and phenol-disulfide metal salts. Tr. from the Russian. V. Isagulianis and others. Kem tud kozl MTA 12 no. 3 257-264 '59. H, 13.

New methods of assembling curved members in marine structures H. Starklewicz. Prace Inst drew 6 no. 2 59-76 '59 P, 16

Oxidation of trivalent phenolic compounds. J. Pospisil Chem listy 54 no. 1 34-50 Ja'60 C, 16.

Polarography of some halogen derivatives of phenols S. Landa. Sbor pal ved VSChT '58 7-19. C, 16.

The problem of extracting phenols and hydrocarbons from coal tar. A. Kreglewski. Przem chem 38 no. 6,354-357 Je'59. P, 16.

Selective extraction of diphenols from lignite tar oils by methanol. M. Kovacs, B. Raskai. Kem tud kozl MTA 12 no. 4·395-403 '59. H, 13.

Studies on the use of AG resin in bonding lumber elements. W. Kontek, M. Lawniczak. Prace Inst drew 6 no. 2 29-44 '59. P, 16.

Substituted shaded phenols and their use as antioxidant additives of mineral-oil products. Tr. from the Russian. V. I. Isagulianis and others. Kem tud kozl MTA 12 no. 4;363-381 '59. H, 13.

PHENOLSULFONAMIDE

Preparation of some derivatives of p-hydroxybenzenesulfonamides. I. Some N-alkyl derivatives of p-(carboxymethoxy) benzenesulfonamides. In English. B. Stavric, E. Carkovnikov. Croat chem acta 31 no. 3,107-114 '59. Y, 13.

PHENYL GROUP

Hydrophobization of glass using methylsilicone resins, methylchlorosilanes and methylphenylsilicone oils. J. Rathousky, V. Chvalovsky. Chem prum 9 no. 12: 657-661 D'59. C, 16.

Investigation of the mechanism and kinetic reaction period of resorcinol with phenylhydroxyphosphoryldichloride. In Russian. E. Piiroja. Sbornik slantsa Tallinn no. 4 207-225 '58 E, 16.

Research on the work of catalysts during the condensation of resorcinol and phenylhydroxyphosphoryldichloride. In Russian. H Raudsepp, E. Piiroja. Sbornik slantsa Tallinn no. 4:226-241 '58. E, 16.

Study on the catalytic effect of copper (I) chloride. II. Effect of copper (I) chloride in the Sandmeyer reaction of certain p-substituted phenyldiazonium salts. J. Marek. Chem listy 49 no. 7 1034-1037 Jl'55. C, 16.

PHENYLBUTAZONE
see BUTYLDIPHENYLPYRAZOLIDINEDIONE.

PHENYLENEDIAMINE

Polarographic study of the interfacial activity of some ammonium quaternary salts of the type of bis-onium acetyl derivatives of o-, m-, and p-phenylenediamine and benzidine. X. Mamaliga, S. Gheorghe. Studii cerc biochimie 2 no. 1:73-82 '59. R, 13.

PHENYLHYDROXYPYRIDINIUM FORMATE
see HYDROXYPHENYLPYRIDINIUM FORMATE.

PHENYLPYRIDINIUM FORMATE

Reduction of pyridine derivatives with formic acid IX. Reduction of 1-phenylpiridium formates and 1-phenyl-3-hydroxypiridium formate R. Lukes, M. Ferles. Chem listy 50 no. 9 1471-1473 S'56 C, 16.

PHILOLOGISTS, RUMANIAN

Constantin Balmus, an obituary A. Graur. Studii clasice 1 257-258 '59 R, 4.

PHILOSOPHICAL ANTHROPOLOGY

Essence and reality of man. A. Pavanin Pregl dr pit 11 no 10.305-313 O'59. Y, 1.

PHILOSOPHY
see also subdivision under EUROPE, WESTERN; FRANCE, GERMANY, EASTERN, GT BRIT., POLAND, U. S ; YUGOSLAVIA.

Wolzogen, Johann Ludwig, Freiherr von. Uwagi do Medytacji metafizycznych Rene Descartes'a. Przel. L. Joachimowicz. Przekl. przejrzala D. Gromska. Wstepem i przypisami opatrzyl L. Chmaj [Warszawa] Panstwowe Wydawn. Naukowe, 1959. xxvii, 63, 24 24 p. (Polska Akademia Nauk. Komitet Filozoficzny Biblioteka klasykow filozofii) [Remarks on Rene Descartes' metaphysical meditations In Latin and Polish. illus.] P, 3.

Cicero's praise of the hand and his social views. B. Bilinski. Kultura i spol 3 no. 3 17-34 Jl/S'59. P, 5.

Filozofija, jugoslovenski casopis za filozofiju, no. 1, 1959, a review of a periodical. F C. Nasa stvarnost 13 no. 7/8 177-178 Jl/Ag'59. Y, 6.

Franz Mehring as a historian of philosophy, a review of Franz Mehring's History of Philosophy. M. Zigo. Slov fil cas 15 no. 1:100-103 '60. C, 3.

Methodological problems of the history of philosophy. J. Popelova. Filos cas CSAV 7 no. 6·787-803 '59. C, 3

Neopositivism and the problem of truth; neopositivism as a source of knowledge. Sovremenost 9 no. 8,733-753 O'59. Y, 11.

Philosophers in congress in Venice. In English World Marxist Rev 1 no. 4 83-86 D'58. C, 6.

Ten brochures on the history of philosophy, a review of a series. F. Cengle. Nasa stvarnost 13 no 7/8 159-165 Jl/Ag'59. Y, 6.

Worries and thoughts; the beginning of my philosophizing H. Elzenberg. Zycie szkoly wyz 7 no. 5 93-102 '59. P, 8

PHILOSOPHY, GERMAN

The last great system of aesthetics. I. Focht. Izraz 3 no. 9:159-173 S'59. Y, 11.

PHILOSOPHY OF NATURE

Contemporary biology, world opinion, and Charles Darwin. F. Cizek. Nova mysl no. 12 1264-1273 D'59. C, 6

PHONOGRAPH RECORDS
see subdivision under CZECHOSLOVAKIA, RUSSIA.

PHOSPHATASES

Phosphatases in the pituitary body. V. Schreiber, J. Charvat, V. Kmentova. Cs fysiol 8 no. 2:126-127 Mr'59. C, 13.

Studies on the kinetics of sperm phosphomonoesterases. L. Buriana. Studii cerc biochimie 2 no. 1:43-50 '59. R, 13.

PHOSPHATES
see also subdivision under ESTONIA.

Activation of natural phosphorites with small amounts of H_3PO_4, HNO_3, and HCl. I. Dincu. Rev chimie Min petr 10 no. 11:621-624 N'59. R, 13.

Conference on the "New Problems in the Industry of Phosphorus Fertilizers," and resulting conclusions in connections with the revision of State Standard 4647-57 "Apatite Superphosphates." S. Scherzer. Standardizarea 11 no. 12:597-598 D'59. R, 16.

Nutrition-sanitary considerations of phosphate preparations used in the food industry. F. Lorincz. Elelm ipar 14 no. 1:21-24 '60. H, 16.

PHOSPHOESTERASES
see PHOSPHATASES.

PHOSPHOPYRUVIC ACID
see PYRUVIC ACID PHOSPHATE.

PHOSPHORIC ACID

Activation of natural phosphorites with small amounts of H_3PO_4, HNO_3, and HCl. I. Dincu. Rev chimie Min petr 10 no. 11 621-624 N'59. R, 13.

Use of polyphosphorus acid in organic synthesis V. Kvita, J. Kejha. Chem listy 53 no 2 164-176 F'59. C, 16.

PHOSPHORIMETRY

Phosphorimetric method Z. Holzbecher. Chem listy 53 no 7 713-717 Je[i e Jl] '59. C, 16.

PHOSPHORITES

see also subdivision under ESTONIA

Activation of natural phosphorites with small amounts of H_3PO_4, HNO_3, and HCl. I. Dincu. Rev chimie Min petr 10 no. 11:621-624 N'59. R, 13.

PHOSPHORS

Emission anisotropy of photoluminescence of acridine yellow in gelatin in the pre-excited state. In English. M. Frackowiak, J. Grzywacz, J. Heldt. Bul Ac Pol mat 7 no. 5 295-300 '59. P, 13.

PHOSPHORUS

Activities of the Agricultural Isotope Workshop of the Polish Academy of Sciences until July 1, 1959. M. Gorski. Postepy nauk roln 6 no. 5 145-152 S/O'59. P, 15.

Conference on the "New Problems in the Industry of Phosphorus Fertilizers," and resulting conclusions in connections with the revision of State Standard 4647-57 "Apatite Superphosphates." S. Scherzer Standardizarea 11 no. 12:597-598 D'59. R, 16.

Phosphorus metabolism of tubercle bacilli. T. Glebicki. Acta biochim Pol 2 no. 1:73-80 '55. P, 13

Production of carrier-free radioactive isotopes. III. Model experiments for producing carrier-free Fe-59 of high specific activity. IV. Model experiments for producing carrier-free S-35. F. Molnar. Koz fiz kozl MTA 7 no. 1/2-22-36 '59. H, 13.

Some aspects of the phosphoric metabolism in the A_{15} winter wheat germs during vernalization. Variations in nucleic and mineral phosphorus. T. Radulescu, H. Schell. Studii cerc biochimie 2 no. 1:67-71 '59. R, 13.

PHOSPHORUS OXIDE

Data on the properties of vanadium-pentoxide—phosphorus-pentoxide system. I. Processes occurring during the melting of vanadium-pentoxide—phosphorus-pentoxide mixtures and the degree of reduction of the products as well as their specific weights. B. Nador. Magy kem folyoir 65 no. 11:443-447 N'59. H, 13.

PHOSPHORYL CHLORIDE

Investigation of the mechanism and kinetic reactions of phosphoryl chloride with phenol. In Russian. H. Raudsepp, E. Piiroja. Sbornik slantsa Tallinn no. 4:166-182 '58. E, 16.

Investigation of the mechanism and kinetic reaction period of resorcinol with phenylhydroxyphosphoryldichloride In Russian. E Piiroja. Sbornik slantsa Tallinn no. 4:207-225 '58. E, 16.

Investigation of the work of catalysts during the reaction period of phosphoryl chloride with phenol. In Russian. H. Raudsepp, E. Piiroja. Sbornik slantsa Tallinn no. 4:183-206 '58. E, 16.

Research on the work of catalysts during the condensation of resorcinol and phenylhydroxyphosphoryldichloride. In Russian. H. Raudsepp, E. Piiroja. Sbornik slantsa Tallinn no. 4:226-241 '58. E, 16.

PHOTOELASTICITY

Twenty-five years of optical stress measuring in Hungary. I. Huszar. Meres automat 7 no. 12:353-360 '59. H, 16.

PHOTOELECTRIC MEASUREMENTS

Light scattering. X. Photoelectric apparatus for the measurement of light scattering and observation of the sedimentation of particles. B. Sedlacek, E. Chloubova. Chem listy 53 no. 5:531-534 My'59. C, 16.

Photoelectric polarimeter. M. Kral. Jemna mech opt 4 no. 8:263-265 Ag'59. C, 16.

Simple photoelectric apparatus for measuring light scattering. L. Rosik, O. Vilim. Chem listy 53 no. 7:757-761 Je[i. e. Jl]'59. C, 16.

PHOTOELECTRIC MULTIPLIERS

Oxydized alloys with a high secondary emission coefficient. L. Eckertova. Cs cas fys 9 no. 6:628-644 '59. C, 13.

PHOTOGRAPHY

see also subdivision under HUNGARY, POLAND, SLOVAKIA.

Markocki, Wladyslaw Chemia organiczna procesu fotograficznego. [Wyd 1.] Warszawa, Panstwowe Wydawn Naukowe, 1958. 251 p. [Organic chemistry of photographic processes. 1st ed. bibl., footnotes, graphs (part col.), index, tables] P, 16.

Romer, Witold Teoria procesu fotograficznego [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1955. 290 p. [Theory of photographic processes. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables] P, 16

Contribution to the determination of pH of photographic emulsions and gelatines J. Benes, Z. Stanek. Chem prum 9 no. 6 306 Je'59. C, 16.

Effect of gelatine and different factors on the colored mist in black-white photographic sensitive layers. Z. Stanek. Chem prum 9 no. 7:352-355 Jl'59. C, 16.

The first sample fair in Brno. J. Kolrus Jemna mech opt 4 no. 12. 421-426 D'59. C, 16.

Jaromir Macek and Karel Paspa's Fotograficky receptar (Photographic Formulas), a book review. M. Landa. Chem prum 9 no. 6:318-319 Je'59. C, 16.

PHOTOGRAPHY OF ANIMALS

Homoki-Nagy, Istvan. Rund um die Kamera, ein Filmbuch von Vögeln und anderen Tieren in Wald, Ried und Rohr. Budapest, Corvina [1955] 103 p., [182] p. of illus. (part col.) [Around the camera, a filmbook of birds and other animals in the forest, marshland, and reeds. In German. Tr. from the Hungarian] H, 13.

Homoki-Nagy, Istvan. Rund um die Kamera, ein Filmbuch von Vögeln und anderen Tieren in Wald, Ried und Rohr. 2. verb. Aufl. Budapest, Corvina [c1957] 107 p., 101 plates (part col.) [Around the camera, a filmbook of birds and other animals in the forest, marshland, and reeds. In German. Tr. from the Hungarian. 2d rev. ed.] H, 13.

PHOTOLITHOGRAPHY

Indirect lithography for photomechanical transfer. Typografia 62 no. 7 9-3 '59. C, 2.

PHOTOLUMINESCENCE

see LUMINESCENCE.

PHOTOMECHANICAL PROCESSES

Modern photoreproduction processes and Romayor. Typografia 62 no. 7:14-19 '59. C, 2.

Photomechanical processes supplement the reproduction techniques. Typografia 62 no. 7:20-24 '59. C, 2.

PHOTOMETERS

Automatic recording photometer. J. Urban, Z. Brezik. Chem listy 53 no. 12:1274-1276 D'59. C, 16.

Simple adjustments of a speed photometer for recording photometric line. F. Khol, J. Tykva. Chem prum 10 no. 1, 24 Ja'60. C, 16.

PHOTOMETRY

see subdivision under LATVIA.

PHOTOOXIDATION

see OXIDATION.

PHOTOSYNTHESIS

A new visual aid in instruction on photosynthesis. J. Sula. Prir vedy 5 no. 8:746-747 O'55. C, 8.

PHTHALIMIDOXIME

Reaction of phthalimidoxime with nickel(II) salts. A. O J. Horak. Chem listy 50 no. 9:1496-1498 S'56. C,

PHYLOGENY

Phylogeny of embryonic appendages and the evolution man. M. Nagy. Anthropol kozl 3 no. 1/2;3-15 '59 H, 12.

Relations between the old and the new in the course of phylogenetic and ontogenetic evolution of animals. V. Mirza. Studii med Iasi 10 no. 1:1-30 '59. R, 1

PHYSICAL CULTURE

see subdivision under CZECHOSLOVAKIA, YUGOSLAVIA.

PHYSICAL EDUCATION

see also subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN; HUNGARY; LATVIA; RUSSIA.

Basic physical education, reports. J. Kozlik and othe Teorie a praxe tel Special issue:76-143 '58. C, 8.

International Congress on Physical Education of Youth in Prague, September 12-14, 1958, proceedings, introductory speeches, and reports on general problem of physical education of youth. Teorie a praxe tel Special issue.1-30 '58. C, 8.

Physical education against occupational diseases. J. Krasula. Predvoj 4 no 6:16 F'60. C, 1

Physical education for youth and the students' world festivals. V. Pacl. Teorie a praxe tel 7 no. 6 163-166 Je'59 C, 8

Physical education of college youth, reports. G. Sorm and others. Teorie a praxe tel Special issue 308-342 '58 C, 8

Physical education of pre-school children, reports. L. Hintnaus and others. Teorie a praxe tel Special issue 31-74 '58. C, 8.

Physical education of youth working in the industry and agriculture, reports. J. Janda and others. Teorie a praxe tel Special issue:262-307 '58. C, 8.

Special physical education, reports. F. Skvara and others. Teorie a praxe tel Special issue.343-404 '58. C, 8.

Sports education for youth; reports. A Kuchen and others. Teorie a praxe tel Special issue:144-261 '58. C, 8.

PHYSICAL FITNESS

see subdivision under CZECHOSLOVAKIA.

PHYSICAL GEOGRAPHY

see also subdivision under ESTONIA, RUMANIA.

Staszewski, Jozsef. Geografia fizyczna w liczbach. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 582 p. [Physical geography in figures. 1st ed. bibl., footnotes, tables] P, 12.

PHYSICAL THERAPY

see also subdivision under CZECHOSLOVAKIA.

Kircheva, Sofiia. Obshta fizioterapiia [Ol] S. S. Kircheva, K. K. Kirchev i St. A. Mikhailov. Sofiia, Meditsina i fizkultura, 1959. 344 p. [General physiotherapy. Illus.] B, 14.

PHYSICIANS

The role of the ship's physician; experiences on a cruise. N. Korin. Pomorstvo 14 no. 12:476-478 D'59. Y, 17.

PHYSICIANS, ESTONIAN

Principal tasks of the school doctor. E. Valdre. Nouk opetaja 17 no. 49 4 D'59. E, 8.

PHYSICIANS, LITHUANIAN

Tercijonas, Vincas. Prof. dr. med. Oranas Gudas-Gudavicius, [pagal jo atpasakorus atsiminimus] Chicago, 1959. 160 p. [Professor Pranas Gudas-Gudavicius, M.D. ports., facsim.] Lt, 14.

PHYSICIANS, POLISH

Andrzej Grzymala of Poznan, a 15th-century astronomer and physician. A. Birkenmajer. Kwartalnik hist nauki 3 no. 3

PHYSI

Fr

PHYSICS (Continued)

A few remarks on the equipment of physics and chemistry laboratories J Brejcha Prir vedy 9 no.6 552-556 Je'59 C, 8.

Incorrect formulation of two physical laws. I. Nater. Prir vedy 9 no. 6 505-508 Je'59 C, 8

Magnetic hydrodynamics opens new and unsuspected ways in physics U. Popovic. Tesla 6 no. 6,24-25 N/D'59. Y, 16.

Mechanical determinism and contemporary physics. (To be contd.) I. Kuchar. Slov fil cas 15 no.1 29-41 '60. C, 3

PHYSIOLOGICAL APPARATUS

A simple electric-resistance device as a pneumograph. J. Holubar. Cs fysiol 8 no. 2 119 Mr'59. C, 13

PHYSIOLOGY
see also subdivision under HUNGARY

Rainov, Atanas Tinov Anatomila i fiziologila na choveka Sofiia, Nauk i Izkustvo, 1959. 351 p [Anatomy and physiology of man illus.] B, 13

Jan. E. Purkyne's Sebrane spisy sv. VII, Ceske prace fysiologicke a morfologicke (Collected Works. Vol. 7, Czech Works on Physiology and Morphology); a book review. J. Holubar. Cs fysiol 8 no. 2 165-166 Mr'59. C, 13.

On the unity of the process of excitation and inhibition in physiology. M. Pop. Analele biol 13 no 4 105-117 O/D'59. R, 13.

PHYTOGEOGRAPHY
see subdivision under RUMANIA, SLOVAKIA.

PHYTOPLANKTON

Revision of some quantitative methods for phytoplankton research. P. Javornicky. Sbor pal vod VSChT '58. 283-367. C, 16.

PIANO MUSIC

Pintaric, Fortunat Kompozicije za klavir Kriticki obradio Svetislav Stancic. 2. izd Zagreb, Izd. Hrvatskog glazbenog zavoda, 1954. 19 p [Compositions for piano 2d ed] Y, 9.

PICASSO, PABLO

Vallentin, Antonina. Picasso, Przel. Halina Ostrowska-Grabska. [Wyd. 1. Warszawa] Panstwowy Instytut Wydawniczy [1959] 605, [2] p. [Pablo Picasso. Tr. from the French. 1st ed. illus.] P, 10.

Vallauris and Picasso. H. Kuma. Noorus no. 1 29-31 Ja'60. E, 5.

PICKERS (WEAVING)

Determination of the picking length on turbine-picking machines. Z. Jakab. Magy textil 12 no. 1:16-18 '59. H, 16.

PICTURE BOOKS FOR CHILDREN

Comenius, Johann Amos. Orbis sensualium pictus quadrilinguis, hoc est, Omnium fundamentalium, in mundo rerum & in vita actionum, pictura & nomenclatura latina, germanica, hungarica & bohemica. Cum titulorum juxta atq; vocabulorum indice. [Vyd. 1.] Leuschoviae, Typis S. Brewer, 1685 [Praha, Statni pedagogicke nakl., 195-] 313, 32 p. [Visible world, or, A nomenclature, and pictures of all the chief things that are in the world, and of men's employments therein. 1st ed. In Czech, German, Hungarian, and Latin with English, French, German, and Russian summaries. illus., facsims., indexes] C, 9.

Rican, Rudolf. Cesta cirkve osmi stoletimi, 500-1300, [Vyd. 1. V Praze, Ustredni cirkevni nakl., 1954] 299 p. (Komenskeho evangelicka bohoslovecka fakulta v Praze) [Development of the Church during eight centuries, 500-1300; a textbook. 1st ed.] C, 3.

PIECEWORK
see subdivision under CZECHOSLOVAKIA.

PIEZOELECTRIC CRYSTALS

Piezoelectric crystals. B. Cerovac. Tehnika Yug 15 no. 2 289-295 '60. Y, 16.

Significance of the term resonance frequency of piezoelectric crystals (To be contd.) K. Kratochvilova, J. Tichy, J. Zelenka. Pokroky mat fyz astr 4 no. 5' 563-570 '59. C, 13.

PIEZOELECTRIC OSCILLATORS
see OSCILLATORS, CRYSTAL

PIG IRON
see subdivision CAST IRON under ESTONIA.

PIGMENTS

Analysis of the accuracy of pycnometric estimation of the density of pigments and other pulverulent substances. K Rehacek. Chem prum 9 no. 6 292-296 Je'59 C, 16.

Contribution to methods of estimating the consumption of pigment oils. B. Svoboda, J. Kolinsky. Chem prum 9 no. 12, 661-664 D'59. C, 16.

PIGS
see subdivision SWINE under ESTONIA

PILARIK, STEFAN

Stefan Pilarik's Vyber z diela (Selection from His Works), a book review J Tibensky. Hist cas SAV 7 no. 1 145-147 '59. C, 4

PILAT, STANISLAW

Stanislaw Pilat (1881-1941) and Ewa Neyman-Pilatowa (1909-1945), a biographic sketch and bibliography of their works A. Dorabialska, W. Kisielow. Przem chem 37 no 4 278-282 Ap'58. P, 16.

PINE
see also subdivision under RUMANIA.

Research on the interaction between the fungus Discula brunneo-tingens H. Meyer and the most important fungi accompanying it in the process of coffee-brown discoloration of pine lumber. T. Glaser, E. Tarocinski, J Bauza. Prace Inst drew 6 no 2 45-58 '59 P, 16

PINKAVA, JAN

J Pinkava's Laboratorni technika kontinualnich chemickych procesu (Laboratory Techniques of Continuous Chemical Processes), a book review. M Hruby Chem listy 53 no. 6, 630-632 My [i. e. Je] '59. C, 16.

PIONEERS (COMMUNIST YOUTH)
see subdivision under CZECHOSLOVAKIA, ESTONIA, LATVIA, LITHUANIA.

PIPE

Some investigations of single-pipe systems for hot-water heating. D Obreshkov. Godishnik Min geol inst 5 no 2 61-70 '57/58 (published '59). B, 16.

PIPELINES

Estimation of the economical diameter of long-distance pipelines for liquid combustibles. L. Farsky Chem prum 9 no. 6-299-303 Je'59, C, 16.

Research in anticorrosive insulation tape for pipelines A. Payer. Sbor pal vod VSChT '58:45-115 C, 16.

PIREK, ANTONIN

Kralova, Jirina, ed. In memoriam dr. Antonina Pirka [K desatemu vyroci umrti pritele a sekretara narodniho umelce Petra Bezruce. K vyd. pripravila Jirina Kralova a Frantiska Trnkova-Pirkova] Kostelec na Hane [Sdruzeni pratel dila P B.] 1958. 1 v. (unpaged). [In memory of Dr. Antonin Pirek. illus.] C, 11.

PITCH

Producing pitch coke from liquid pitch Z. Medricky. Paliva 39 no 12:390-391 D'59. C, 16.

PITUITARY BODY

Effect of vasopressin on the activity of the anterior lobe of the pituitary body with regard to an experimental inflammation. J. Jezdinsky, B. Stojan. Cs fysiol 8 no. 2, 131-133 Mr'59. C, 13.

Phosphatases in the pituitary body. V. Schreiber, J Charvat, V. Kmentova. Cs fysiol 8 no 2:126-127 Mr'59. C, 13,

A symposium on the hypothalamus-hypophysis system and neurosecretion organized by the Hungarian Academy of Sciences in Tihany, August 3-9, 1958. V. Schreiber. Cs fysiol 8 no. 2:146-147 Mr'59. C, 13.

PIVONKA, JOSEF

J. Pivonka's Funkce, obsluha a udrzba hydraulickych pohonu obrabecich stroju (Function, Operation and Upkeep of Hydraulic Drives for Machine Tools), a book review. J. Hampl. Jemna mech opt 5 no. 1-40 Ja'60. C, 16.

PLANETS

Commission 20: Position and Movements of Small Planets, Comets, and Satellites. Commission 20a: Periodical Comets. F. Kepinski. Postepy astronom 7 no. 1 51-53 Ja/Mr'59. P, 13,

PLANKTON
see also subdivision under HUNGARY.

Some general considerations on the fauna of the planktonic copepods of the Rumanian littoral. A. Marcus. Comunicarile AR 9 no. 10-1041-1047 O'59. R, 13.

PLANTS
see also subdivision under CZECHOSLOVAKIA, POLAND, RUSSIA

Applicability of a hemolytic index for the determination of hemolytically active substances in plant extracts. In German D. Stucin, B. Cerin. Vest Slov kem dr 5 no. 3/4 57-61 Jl/D'58. Y, 13

Boron's influence upon the variation of the isoelectric point of plasma during the vegetation period. M. Tiifu, A. Fabian. Studii biol Cluj 10 no. 1:57-62 '59. R, 13.

Coleus scutellaroides as a suitable object for experiments in plant physiology. O. Strumbaus. Prir vedy 5 no. 8-740-746 O'55. C, 8.

Demonstration of the possibility of air passage through plant veins. Z. Mikolecka. Prir vedy 9 no. 6:550-551 Je'59. C, 8

Laboratory work in teaching about sporogenous plants. O. Strumbaus. Prir vedy 9 no 6 537-546 Je'59. C, 8

Measuring temperature of plants with a thermistor. L. Erdos, J Pletser, A. Pusztai Idojaras 63 no 5' 290-292 S/O'59. H, 13.

Transmitting stolbur virus through the cicada Euscelis plebejus (Fallen). M. Musil Biologia 14 no. 6:410-417 '59. C, 13.

Zemedelska fytopatologie I. (Agricultural Phytopathology, Vol. 1) by Eduard Baudys and others, a book review. -Ki Vestnik CSAZV 6 no 12 672 '59. C, 15.

PLASTICITY

Influence of weakening of a bar on the critical force in the elastic-plastic range. In English. M. Wnuk, M. Zyczkowski. Bul Ac Pol tech 7 no. 7/8, 447-457 '59. P, 16.

Stress distribution in chamber pillars with elastic-plastic interlayers. Tr. from the Russian V. Trumbachev, E Molnikov. Rudy 7 no. 12, 412-417 D'59 C, 16.

PLASTICS
see also subdivision under CZECHOSLOVAKIA; GERMANY, EASTERN; LATVIA, POLAND.

Hlavicek, Vladimir, engineer Prehled plastickych hmot. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959. 405 p. [Survey of plastics 1st ed. bibl., diagrs., index, tables] C, 16

Activated carbon from plastics. M Smisek, S. Cerny. Chem listy 53 no. 6 577-587 My [i. e. Je] '59. C, 16.

Impregnation of porous castings. D. Lepedat. Tehnika Yug 15 no. 2:284-285 '60. Y, 16.

Plastic lenses. M. Cerny. Chem listy 54 no. 1:57-65 Ja'60. C, 16.

Production of tubes with internal plastic coating. Tr. from the Russian. S. Grinberg. Hutnik Cz 9 no. 5: 148-150 My'59 C, 16.

Thermosetting moldings used for electric purposes. T. Sulima, J. Jodlowski. Normalizacija P 27 no. 3: 95-96 Mr'59. P, 16.

Use of Kanavec's plastometer. J. Snuparek. Chem prum 9 no. 7:387-391 Jl'59. C, 16.

Use of plastics in mining engineering. W. Wittich. Uhli 1 no. 12, 412-413 D'59. C, 16.

Use of plastics in transportation for improvement of travel conditions. J. Krupa. Zel dop tech 7 no. 11:330-332 '59. C, 16.

Welding of plastics. (To be contd.) F. Gosar. Var tehn 8 no. 2:47-52 '59. Y, 16.

PLASTICS - STANDARDS
see subdivision under CZECHOSLOVAKIA

PLATE PRINTING

One-phase plate etching. F. Kemenszki. Musz elet 15 no. 2:14 Ja'60. H, 16.

PLATE TOWERS

Contribution to the problem of control of continuous rectification plate columns using a variable heat supply. A. Pilar. Chem prum 9 no. 10:516-521 O'59. C, 16.

PLATINUM

Piksarv, A. J. Issledovanie kinetiki gidrirovaniia krotonovoi kisloty v zhidkoi faze na Pt-katalizatore Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 15 p. (Tallinn. Polutechnilline Instituut Toimetised. Trudy Serila A, no. 148) [Study of kinetic hydrogenation of crotonic acid in liquid phase by Pt catalyst In Russian. bibl., graphs] E, 13.

Production of carrier-free radioactive isotopes VII. Adsorption of J-131 atom variations on pt-electrode surfaces. G Toth. Koz fiz kozl MTA 7 no. 1/2 59-66 '59. H, 13.

PLATO

Between myths and history G Bordenache Studii clasice 1 217-224 '59 R, 4.

PLEKHANOV, GEORGII VALENTINOVICH

The beginning of the breaking up of the Bulgarian Workers Social Democratic Party, left wing, with the Kautsky-Plekhanov influence P. Genkovski. Godishnik khim tekh 4 no 2 187-215 (published '58) B, 16

PLEVA, JOSEF VEROMIR

Monologue on the work of J V. Pleva F Tencik Host do domu [2] no 10 468-469 O'55. C, 11

PLOWING

see subdivision under ESTONIA.

PLUMBING

House water system with an open tank and piston pipe. A. Dirner Tehnika Yug 15 no. 2 269-274 '60. Y, 16.

PLUSH

see subdivision under LITHUANIA.

PLUTONIUM

Taube, Mieczyslaw. Pluton. [Wyd. 1] Warszawa, Panstwowe Wydawn Techniczne, 1958. 199 p (Nowa technika, zesz 16) [Plutonium. 1st ed. illus., bibl., diagrs , footnotes, graphs, tables] P, 16

PLYWOOD

see also subdivision under CZECHOSLOVAKIA, HUNGARY, LITHUANIA.

Water-resistant plywood for building. J. Samek. Przem drzew no 11/12.594-597 N, D'59. P, 16

PLZEN - INDUSTRIES

History of the paper mill in Plzen. M. Vykydal. Papir a celulosa 14 no. 12;280-282 D'59. C, 16.

PNEUMATIC CONTROL

The Pneumat measuring and regulating device for a contactless measurement with an automatic cleaning of the measured surface G. Meister, H Rasch. Jemna mech opt 4 no 12;405-407 D'59. C, 16.

PNEUMATIC TOOLS

see also subdivision under HUNGARY.

Evaluation of the standardization of pneumatic grinding machines. K. Svoboda. Normalizace 7 no 5 90-92 N'59 C, 16.

Is working with pneumatic tools economical? Tr. from the German. L. Grech. Stavivo 37 no. 12 393-395 D'59. C, 16.

PNEUMATIC TRANSMISSION

Pneumatic position transmitter. L, Helm. Meres automat 7 no. 11;340-348 '59. H, 16.

Pneumatic power transmitter. Z, Csoidas, Z, Gyorgy, I. Szabo. Meres automat 7 no. 12;375-381 '59. H, 16.

PNEUMOCOCCUS

Investigations on bacterial transformations. I. Influence of centrifugation on the transformation ability ("Competence") of Diplococcus pneumoniae cells. II. Influence of tween 80 on the transformation of streptomycin resistance of pneumococci. Z. Opara-Kubinska.

PNEUMOCYSTIS CARINII

A study on experimental cytomegalic inclusion disease and Pneumocystis carinii infection in guinea pigs. W. Brzosko. Bul Ac Pol biol 7 no. 11;465-466 '59. P, 13.

POETA, SAXO

Commentary on the text of Saxo Poeta. In French. A. Vantuch. Phil Prag 2 no. 4;110-116 '59. C, 11.

POETICS

Hrabak, Josef. Uvod do teorie verse. [Vyd. 2., prepracovane] Praha, Statni pedagogicke nakl , 1956. 209 p. [Introduction to the theory of the verse. 2d ed., rev. bibl.] C, 11.

POETRY - HISTORY AND CRITICISM

The Biennial at Knokke. O. Davico. Delo Beograd 5 no. 10 1223-1232 O'59. Y, 11.

Defense of poetry. D Kis. Delo Beograd 6 no. 2 197-206 F'60 Y, 11

How poetry continues its life. T Momirovski Sovremenost 9 no. 7 632-636 S[i e J1]'59 Y, 11.

Modern in Renaissance. I Vidan Izraz 3 no. 10 328-337 O'59 Y, 11.

Terminology of poetry. D Savin. Delo Beograd 6 no. 2 145-156 F'60. Y, 11.

POETS, BULGARIAN

Kiril Khristov's letters to Ivan Vazov G Dimov Izv Arkh inst BAN 1 177-198 '57. B, 4.

POETS, CZECH

Artus Dtil, the poet J. Skutil. Severni Morava no 1: 38-42 '58. C, 1

POETS, ESTONIAN

The Puhajarve bard. E. Laut. Sirp ja vasar 18 no. 51 6 D'59 E, 11

POETS, HUNGARIAN

Illyes, Gyula Petofi. [Uj, atdolg klad.] [Budapest] Revai [c1950] 342 p [Petofi. New rev. ed] H, 11.

POETS, ITALIAN

Still concerning the stay of Ugo Foscolo in Split. In Italian. M Zorlc. Studia romanica no 8:31-39 D'59. Y, 11

POETS, MACEDONIAN

Postwar Macedonian poets D Mitrev Sovremenost 9 no. 8;699-706 O'59. Y, 11

POETS, SERBIAN

Nedic, Vladan. Sima Milutinovic Sarajlija, portreti [Beograd] Nolit, 1959. 197,[3] p. (Biblioteka Portreti) [Sima Milutinovic Sarajlija, portraits. port., bibl.] Y, 11.

Vladan Nedic's book Sima Milutinovic Sarajlija (Sima Milutinovic); a book review. R. Dimitrijevic. Savremenik 5 no. 6;684-687 Je'59. Y, 11.

POHORILLE, MAKSYMILIAN

Maksymilian Pohorille's Regulowanie cen rolnych w niektorych krajach kapitalistycznych (Regulation of Agricultural Prices in Some Capitalist Countries), a book review. S Mandecki Ekonomista no. 3 696-705 '59. P, 5.

POINTS, SETS OF

see AGGREGATES.

POLAND

Fryez Modrzewski, Andrzej. O poprawie Rzeczypospolitej. Przekl. Cypriana Bazylika z r. 1577. Wyd. 2., fotooffsetowe. [Warszawa] Panstwowy Instytut Wydawniczy, 1953. 11,144 p. [The reform of the Polish Republic. Tr. from the Latin. 2d photo-offset ed. facsims., footnotes] P, 4.

POLAND - ADMINISTRATIVE AND POLITICAL DIVISIONS

New districts must be built in cooperation with the population. Rada narod 12 no. 30;5 S'55. P, 6.

POLAND - ADMINISTRATIVE PROCEDURE

Reflections on the planned participation of government attorneys in administrative proceedings. J. Stembrowicz. Nowe prawo 15 no. 7/8;860-869 Jl/Ag'59. P, 7.

POLAND - ADOPTION

Andrzej Stelmachowski's Przysposobienie w polskim prawie rodzinnym (Adoption in Polish Family Law); a book review. J. Gwiazdomorski. Panstwo i prawo 14 no. 5/6 1017-1023 My/Je'59. P, 7.

POLAND - AERONAUTICS

Workers Aero Club No. 2 the youngest child of the League of Soldiers Friends. J. Sarnocinska S Polska 11 no. 37 3-4 S'55. P, 16

POLAND - AGRICULTURAL MACHINERY

Agricultural machinery and implements on peasant farms; equipment and needs. A. Szweycer. Ro Pol tow ekon Poznan 4,117-171 '57/58 (publish P, 5.

Analysis of the degree of urgency of mechanization W. Chrzanowski. Nowe roln 9 no. 1 20-22 Ja'60. P, 15.

Concerning the prospects of the mechanizing agriculture in Poland. W. Misiuna, W. Krasicki. Wies wspolczesna 3 no. 12 59-70 D'59. P, 6.

Mechanization of agriculture. In English. H Chadzynski Polish Perspectives no. 12 46-47 D'59 P, 1

POLAND - AGRICULTURE

Chmura, Julian. Problem sily roboczej w rolnictwie Krolestwa Polskiego przed uwlaszczeniem. [Wyd. 1] Warszawa, Panstwowe Wydawn. Naukowe, 1959. 314 p [The problem of agricultural man power in Congress Poland before enfranchisement 1st ed. bibl., facsims , notes, tables] P, 5.

Kozlowski, Z., comp Dyskusja o cenach rolnych. [Warszawa] Ksiazka i Wiedza [Discussion on agricultural prices illus] P, 5. Vols. 1-2. 1959.

Ochmanski, Wladyslaw. Gospodarowanie na roli na ziemiach polskich w rozwoju dziejowym. [Wyd. 1. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 395 p. (Biblioteka uniwersytetow ludowych i powszechnych) The history of farming in the Polish territories. 1st ed. illus., maps, bibl., footnotes, index, tables]

Activities of the Agricultural Isotope Workshop of the Polish Academy of Sciences until July 1,1959. M. Gorski. Postepy Nauk roln 6 no. 5;145-152 S/O'59. P, 15.

Agricultural production in Krakow Voivodeship T Socha Nowe roln 8 no 24 890-892 D'59 P, 15

Agricultural school in Dabrowa Zdanska, Lowicz District, during the German occupation L Wyszomirska Wies wspolczesna 3 no 11 124-137 N'59 P, 6

Agricultural training. Zagad i mat no. 1,20-26 Ja'60. P, 6.

Agriculture and common sense. In English. W Charszewski, R. Wielbinski Polish Perspectives no. 10 14-19 O'59 P, 1

Agriculture in Poland's balance of trade in the period of the 6-Year Plan, 1950-1955. W. Staniewicz. Rocz Pol tow ekon Poznan 4 107-116 '57/58 (published '59) P, 5.

Agriculture in the National Economic Plan for 1960. Nowe roln 9 no. 1,1-3 Ja'60 P, 15.

Agriculture school in Zabikow in 1870-1876. W. Jakobczyk. Studia i mat Wielkopol 1 no. 1 255-273 '55. P, 4

Agronomists in township cooperatives. B. Rykowski Nowe roln 8 no. 24 803 D'59 P, 15.

Cares of one District Committee. K. Rygucki. Zycie partii no. 1;34-35 '60. P, 6.

Changes in the agrarian structure in the years 1931-1954 K. Kozlowski Rocz Pol tow ekon Poznan 4 341-342 '57/58 (published '59). P, 5.

The Commission of Good Management for Great Polish village; the rate of payment for rural apprentices from the year 1781. J. Doroslewicz. Studia i mat Wielkopol 1 no. 1 285-308 '55. P, 4.

The cost and profitability of peasant farm management in the function of labor remuneration. H. Cholaj. Ekonomista no. 3;589-607 '59 P, 5.

The countryside today. In English. G. D Snectives no. 1/2 74-79 Ja/F'59. P 1

POLAND - AGRICULTURE (Continued)

Income of the peasant farms in the years 1952/53-1957/58 M Czerniewska Zag ekon rol Suppl to no.5, 1959 3-83 P, 15

The influence of economic factors on the regionalization of agricultural production. S. Okolo-Kulak Gosp plan 14 no.8 40-43 Ag'59. P, 5.

Jointly, Chairman Ignar at a meeting of the agricultural circle in Biskupia Wola. (m) Ziel sztand 12 no 10 1 F'60 P, 6.

Just across the boundary strip and what a difference. L Pajak Rada narod 12 no.40,11 O'55 P, 6.

More about the sale of agricultural books. T. Jarzyna. Wies wspolczesna 3 no.12:136-139 D'59. P, 6.

New tasks of agriculture, marginal remarks on the resolutions of the 2d Plenum of the Central Committee of the Polish United Workers Party and the 11th Plenum of the Central Committee of the United Peasant Party Gosp plan 14 no.8 1-4 Ag'59 P, 5

The policy of agricultural prices, a book review (Tek) Zycie gosp 15 no.3 6 Ja'60. P, 5.

Polish roads in modern agriculture. Ceste most 7 no.11 12 392-396 N/D'59 Y, 16.

The principles for the use of the Fund for the Development of Agriculture by the agricultural circles Nowe roln 8 no 24 885-887 D'59 P, 15

Professor Wiktor Schramm (1885-1956), an obituary M Walczak Rocz Pol tow ekon Poznan 4 13-16 '57/58 (published '59) P, 5.

Remarks on the current situation in agriculture. E. Gorzelak Wies wspolczesna 3 no 11 19-31 N'59 P, 6.

Remarks on the influence of the National Bank of Poland on the development of agriculture in Poland. T. Kulas Wiad banku pol 15 no.12,608 D'59. P, 5.

Research-experimental works in Poland Nowe roln 8 no 24 907-909 D'59 P, 15.

Results of the 1959 drought and some information for 1960 I. (To be contd.) B. Swietochowski, R. Kiezel. Nowe roln 9 no.1 3-5 Ja'60. P, 15.

Self-government in the agriculture of Warsaw Voivodeship on the track of 13 millions. Samorzad rob 3 no.11;41-43 N'59. P, 5.

Some data on the social structure of members, administrations, and chairment of agricultural circles, Wies wspolczesna 3 no.12,146-155 D'59. P, 6.

Speech at the funeral of Docent Marian Trojanowski. Z. Zakrzewski. Rocz Pol tow ekon Poznan 4 25-26 '57/58 (published '59). P, 5.

Speech at the funeral of Professor Wiktor Schramm. W. Stanlewicz Rocz Pol tow ekon Poznan 4 11-12 '57/58 (published '59). P, 5.

Where our help is needed. A. Szeliga. Zycie partii no.1;33-34 '60. P, 6.

POLAND - AGRICULTURE, COOPERATIVE

Ignar, Stefan. Gospodarka spoldzielni produkcyjnych i POM w powiecie wyrzyskim. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1956. 321 p. [Management of production cooperatives and machine-tractor stations in Wyrzysk District. 1st ed. illus., map, footnotes, graphs, tables] P, 6.

POLAND - AIR FORCE

Criminal liability for offenses against flight regulations. T. Zakrzewski. Wojsk przegl 12 no. 10-12-17 O'59. P, 17

The necessity of introducing flight training for staff officers. B. Gredka. Wojsk przegl 12 no. 10;18-20 O'59. P, 17.

An outline of the constitution of the 4th Polish Mixed Air Division, April-November 1944. C. Krzeminski. Wojsk przegl 12 no 10 54063 O'59. P, 17.

A rhombic group formation of airplanes; a discussion. Z. Bienias. Wojsk przegl 12 no. 10 21-32 O'59. P, 17.

POLAND - ALCHEMY

Roman Bugaj's W poszukiwaniu kamienia filozoficznego, o Michale Sedziwoju, najslynniejszym alchemiku polskim (In Search of the Philosopher's Stone; Michal Sedziwoj, the Most Famous Polish Alchemist), a book review. A. Czubrynski. Kwartalnik hist nauki 3 no.3-462-464 '58. P, 1.

POLAND - ALCOHOLISM

Alcohol, guilty. E. Manteuffel. Prawo i zycie 3 no.22;7 N'58. P, 7.

POLAND - AMATEUR RADIO STATIONS

Friendship on the air. Z. Antoslewicz. Tygod demokrat 3 no.32 7 Ag'55. P, 1.

POLAND - AMATEUR THEATRICALS

Better help to the amateur groups. B Romanowski. Rada narod 12 no 10 10 O'55 P, 6.

A theater of Warsaw printers. b. Przegl kult 4 no. 27 7 Jl'55. P, 1.

POLAND - AMBULANCES

A new Polish ambulance. Motoryzacja 14 no. 6 170 Je'59 P, 16

POLAND - AMNESTY

Poland. Laws, statutes, etc. Dekrety o amnestii i o ochronie panstwa. [Warszawa] Prawnicza Spoldzielnia Nakladowa, 1945. 31 p. (Biblioteka ustaw, nr. 1) Decrees on amnesty and state protection] P, 7

POLAND - ANIMAL INDUSTRY

A conference on the development of breeding on state farms (m) Nowe roln 8 no 24 922-923 D'59 P, 15

The information center in Rogozno (AC) Rolnik spoldz 8 no 40 5 O'55 P, 15.

POLAND - APARTMENT HOUSES

Meat and apartments. S. Tolwinski. Zycie gosp 15 no. 2-1, 6 Ja'60. P, 5.

POLAND - APPELLATE PROCEDURE

Appeals from court orders in criminal procesure. H. Rajzman Panstwo i prawo 14 no 12,986-998 D'59 P, 7

POLAND - ARBITRATION

Problems of economic arbitration. J. Zuiakowski Zycie gosp 15 no. 1 8 Ja'60 P, 5.

POLAND - ARCHAEOLOGY

Archaeology in preliminary studies in connection with the celebration of the Millenium of the Polish State. W. Hensel. Kwartalnik hist 65 no. 3,948-951 '58. P, 4.

POLAND - ARCHITECTURE

The Breslau interiors. W. Wicze. Architektura Pol no.9;381-388 S'59. P, 10.

From Tomasz Prylinski's letters. Z Rylska Rocz bibl PAN Krakow 2 313-322 '56 (published '59) P, 1

The northern part of the center of town in Radom. W. W. Architektura Pol no.8;351-354 Ag'59. P, 10.

POLAND - ARCHIVES

Poland. Naczelna Dyrekcja Archiwow Panstwowych. Ksiega pamiatkowa 150-lecia Archiwum Glownego Akt Dawnych w Warszawie. [Kolegium red., A. Stebelski et al.] Warszawa, Panstwowe Wydawn. Naukowe, 1956. xv, 581 p. [Memorial book of the 150th anniversary of the Main Archives of Old Records in Warsaw. In French and Polish. illus.] P, 4.

A conference on methods of archival work in Torun. J Sereczyk. Kwartalnik hist 65 no. 3;970-971 '58. P, 4.

From the activities of the Council on Archives. Z. Kolankowski. Kwartalnik hist 65 no. 3;967-968 '58. P, 4.

The records of Jedrzej Kitowicz in the Archives of the Bar Confederacy, 1770-1771. J. Kozlowska-Studnicka. Pam bibl korn no. 5 227-239 '55. P, 2.

A resolution on the classification of archives and archival workers. Kwartalnik hist 65 no. 3 968-969 '58. P, 4.

2d National Conference of Archivists. Z. Kolankowski. Kwartalnik hist 65 no. 3 969-970 '58. P, 4.

The transfer by the Soviet Union to Poland of archival materials sent into Germany by Nazis. P. Bankowski. Kwartalnik hist 65 no. 3,965-967 '58. P, 4.

The Zaremba Archives in the manuscript collections of the Kornik Library. J. Kozlowska-Studnicka. Pam bibl korn no 5 205-220 '55. P, 2.

POLAND - ARMED FORCES

Attention! Warm noodles... Peleng. Wojsko lud no. 10; 57-59 O'59. P, 17.

The commanding officer's responsibilities and Party activities. M. Jurek. Wojsko lud no. 10 38-42 O'59. P, 17.

Instruction of regulations on radio correspondence. A. Dworecki. Przegl lacz no. 2;19-25 Ap/Je'58. P, 17.

Regular instruction or short-term courses? J Chmurkowski Wojsko lud no 10 43-46 O'59. P, 17

Scientific Session of the Polish Academy of Sciences in connection with the 15th anniversary of the Polish People's Army P. Godlewski Z pola walki 2 no.1 291-295 '59 P, 6

Training radio operators. M. Jasinski Przegl lacz no 2 25-31 Ap/Je'58. P, 17

POLAND - ARMY

Calculation of the time of the advance and some remarks on the technique of leading motor vehicle columns K. Wieczykowski Przegl wojsk lad 1 no. 6 35-47 D'59. P, 17.

Care for the human being. S. Chwilkowski. Wojsko lud no 10;46-48 O'59 P, 17

The Central Competition of the Artillery of the Polish Armed Forces. F. Dziedzic. Przegl wojsk lad 1 no. 6,171-178 D'59 P, 17.

Inventions and rationalization in the Polish Army Wojsk przegl 12 no 12 72-80 D'59. P, 17.

Principal problems in repairing armored fighting vehicles L Szulc Przegl wojsk lad 1 no 6 112-116 D'59. P, 17.

Some remarks on the technical review of military motor vehicles C Nowicki Przegl wojsk lad 1 no. 6 5-13 D'59. P, 17.

Two opinions on the article "Some Problems of the Training of the Subunits of Communications." R. Moskwa. Przegl wojsk lad 1 no 6 167-170 D'59 P, 17.

POLAND - ART

Bogucki, Janusz. Gierymscy. Warszawa, Wiedza Powszechna, 1959 392 p. [The Gierymskis. illus., plates (part fold.), ports.] P, 10.

Dobrowolski, Tadeusz. Sztuka Krakowa [Wyd. 2., rozsz. i popr.] Krakow, Wydawn. Literackie [1959] 580 p. [Art of Krakow. 2d ed., enl. and rev. illus., 4 col plates, bibl., indexes, plan] P, 10.

Krakow. Muzeum Narodowe Stanislaw Wyspianski 1869-1907; wystawa jubileuszowa 1907-57. W Krakowie. [Stanislaw Wyspianski, 1869-1907; a jubilee exhibition, 1907-57. illus., port.] P, 10.
Vol. 1. [Leon Ploszowski: Biography. Helena Blumowna Paintings] 1958.

Mankowski, Tadeusz. Orient w polskiej kulturze artystycznej, Wroclaw, Zaklad narodowy im. Ossolinskich, 1959. 255 p. (Studia z historii sztuki polskiej, t. 8) [The Orient in Polish artistic culture. French summary. illus., plates (part col.)] P, 10.

Accepting responsibility in the evaluation of art in the last decade. S. Tolsscyre. Przegl kult 4 no. 27:5 Jl'55. P, 1.

Artistic necessity and who should not be present where art is born, marginal remarks on the Exhibition of the Young Plastic Arts. J. Cwiertnia. Po prostu no. 27 6 S'55. P, 8.

Concerning a national plan of research on art in the years 1956-1960 J. Starzynski. Przegl kult 4 no.24 4 Je'55. P, 1.

Contemporary art needs documentation. A. Jackowski Przegl kult 4 no. 27:4 Jl'55. P, 1.

A few remarks. Z. Mycielski. Przegl kult 4 no. 27:3 Jl'55. P, 1.

Five years of the State Institute of Art. Z. Gawrak. Przegl kult 4 no. 24 4 Je'55. P, 1.

Is the discussion about art a political discussion? S. Zolkiewski. Przegl kult 4 no. 27:6 Jl'55. P, 1.

An outline of the development of art in the last decade. W. Sokorski. Przegl kult 4 no. 27:1-2 Jl'55. P, 1.

The place of plastic art in the life of the nation. W. Zakrzewski. Przegl kult 4 no. 27:5 Jl'55. P, 1.

Plastic art needs a guardian. J Bogucki. Przegl kult 4 no. 27 5 Jl'55. P, 1.

Rejecting the artificial hierarchy of the arts. A. Rafalowski. Przegl kult 4 no. 27:5 Jl'55. P, 1.

A resolution. Przegl kult 4 no. 24:4 Je'55. P, 1.

POLAND - ASTRONOMY

Bureaucracy - Astronomy 1;0. T. Garczynski. Prawo i zycie 4 no. 21:4 O'59. P, 7.

POLAND - ATMOSPHERIC PRESSURE

Calculating the coefficients in the Laplace barometric formula for mountainous and foothill regions in Poland J. Bohdanowicz. Wiad hydrolog 5 no. 1:31-39 '55. P, 12.

POLAND - AUTOMATIC CONTROL

Methods of controlling street lighting M Skonieczny Wiad elektrotechn 19 no. 10 294-295 O'59 P, 16

POLAND - AUTOMOBILE DRIVERS

The driver's occupation H Kubera Motoryzacja 14 no. 7/8 181-182 Jl/Ag'59. P, 16.

"Due care" in mechanical-vehicle traffic and limited dependability on other drivers observing traffic regulations on highways. K Buchala Nowe prawo 15 no. 11 1304-1312 N'59 P, 7.

The first motorization settlement in Poland Motoryzacja 14 no 6 169-170 Je'59. P, 16

POLAND - AUTOMOBILES

The development of motorization and international cooperation. Motoryzacja 14 no 6 162-163 Je'59. P, 16.

From the activities of the Polish Economic Society, Section of Motorization. Motoryzacja 14 no. 6 161-162 Je'59. P, 16.

A harmful fantasy I Golik. Motoryzacja 14 no. 6 163-164 Je'59. P, 16.

Home-produced installations for service stations. J. Weislinski. Motoryzacja 14 no 12 305-306 D'59. P, 16.

An interview with Z Drozna, Chairman of the Workers Council at the Passenger Automobile Factory. Samochod 13 no 11 3J N'59. P, 5

Mobile service stations M. Rzelski. Motoryzacja 14 no. 12.306-307 D'59. P, 16.

The rate of development of the Polish automobile industry continues to be high. D. Jung. Techn motor 9 no 5 153-156 My'59. P, 16

Technical improvements at the service station of the Passenger Automobile Factory J. Iwanowski. Motoryzacja 14 no. 7/8:196-197 Jl/Ag'59. P, 16.

Technical services for owners of private motor vehicles. J. Kaczor. Motoryzacja 14 no. 7/8 183-184 Jl/Ag'59. P, 16.

Testing fuel gauges by measuring the flow through the carburetor. J. O., B. T. Motoryzacja 14 no. 7/8: Biuletyn xv-xvi Jl/Ag'59. P, 16.

What next with switching to natural-gas-driven motorcars? M. Rzelski. Motoryzacja 14 no. 7/8:191-193 Jl/Ag'59. P, 16.

POLAND - BALANCE OF TRADE

Agriculture in Poland's balance of trade in the period of the 6-Year Plan, 1950-1955. W. Stanlewicz. Rocz Pol tow ekon Poznan 4,107-110 '57/58 (published '59). P, 5.

POLAND - BALLET

The romantic Warsaw ballet, 1832-1843. J. Pudelek. Pam teatr 8 no. 1/3:261-281 '59. P, 9.

The stage of the Polish Armed Forces, a review of a play. A. Wirth. Przegl kult 4 no. 24:6 Je'55. P. 1.

POLAND - BANKS AND BANKING

Banking services to export and import in Polish commerce with the socialist states. Tr. from the Polish. Z. Podulka. Zahr obch Special issue on Poland: 52-55 '59. C, 5.

First stage of carrying out Decree No. 151/59 of the Economic Committee of the Council of Ministers. T. Cholinski. Wiad banku pol 15 no. 12:568-571 D'59. P, 5.

Influence of the branches of the National Bank of Poland on the effectiveness of foreign trade. J. Wojcik. Wiad banku pol 15 no. 11:536-542 N'59. P, 5.

Jakub Prawin, remembrances; a book review. J. Szczepaniec. Wiad banku pol 15 no. 11:521-522 N'59. P, 5.

The Polish banking and credit system in the period of decentralization. J. Wolniak. Ruch prawn i ekon 21 no. 4:147-161 '59 P, 7.

The principles of the control of decentralized investments by the bank. Pt. 1. J. Boguszewski. Wiad banku pol 15 no. 12,579-593 D'59. P, 5.

Remarks on the influence of the National Bank of Poland on the development of agriculture in Poland. T. Kulas. Wiad banku pol 15 no. 12.608 D'59. P, 5.

Role of the bank in the liquidation of the causes of mutual indebtedness of enterprises. W. Jaworski. Wiad banku pol 15 no. 11 542-547 N'59. P, 5.

Some remarks on financial irregularities. E. Jednaki. Wiad banku pol 15 no. 11:547-548 N'59. P, 5.

POLAND - BARBEL (FISH)

The barbel. Z. Kedziora Gosp ryb 7 no. 4 15-16 Ap'55 P, 15.

The giant barbel (Barbus oligolepis, Bleeker) Z. Lorec. Gosp ryb 7 no. 4 27-28 Ap'55 P, 15

POLAND - BARRELS

Barrels from artificial material will replace the wooden ones C. Piskorski. Gosp ryb 7 no 4 6-7 Ap'55. P, 15.

POLAND - BAST

Characteristics of the activities of the Institute of the Bast Fiber Industry in 1954. W. Kilanowski. Przegl wlok 9 no. 5 Biuletyn Wlok. Lyk 5-6 Jl'55. P, 16.

Schlumberger's combing machines in the bast fiber industry. Z. Borzyk Przegl wlok 9 no. 5 Biuletyn Wlok. Lyk 6 Jl'55. P, 16.

POLAND - BIBLIOGRAPHY

Lublin(City) Uniwersytet Marii Curie-Sklodowskiej. Annales. Bibliografia, 1940-1958. Opracowala Stefania Fedorko. Lublin, 1959. 127 p. [Annales Universitatis Mariae Curie-Sklodowska: bibliography, 1940-1958, a classified index in English, Polish, and Russian] P, 2.

Bibliographic notes Kwartalnik hist nauki 3 no. 3 483-490 '58 P, 1.

Bibliography of Polish studies on the Ukrainian language for the years 1945-1956. M. Jurkowski. Slavia orientalis 8 no. 2/3 179-180 '59. P, 1.

Edward Suchanda (1891-1947), a biographic sketch and bibliography of his works B Bobranski. Przem chem 37 no 4.287-289 Ap'58. P, 16.

Ignacy Muscicki (1867-1946), a biographic sketch and bibliography of his works. L. Wasilewski. Przem chem 37 no. 4:273-276 Ap'58. P, 16.

Jan Zawidzki (1866-1928); a biographic sketch and bibliography of his works. E. Jozefowicz. Przem chem 37 no. 4.305-308 Ap'58. P, 16.

Jozef Zawadzki (1886-1951), a biographic sketch and bibliography of his works. S. Bretsznajder, S. Weychert. Przem chem 37 no. 4 298-305 Ap'58. P, 16.

Kazimierz Kling (1885-1943); a biographic sketch and bibliography of his works. B. Wieclawek. Przem chem 37 no. 4:261-263 Ap'58. P, 16.

Kazimierz Smolenski (1876-1943), a biographic sketch and bibliography of his works by T. Pietrzykowski S. Porejko. Przem chem 37 no. 4:282-287 Ap'58 P, 16.

Ludwik Szperl (1879-1944); a biographic sketch and bibliography of his works. J. Minczewski. Przem chem 37 no. 4:200-202 Ap'58. P, 16.

Mieczyslaw Centnerszwer (1874-1944), a biographic sketch and bibliography of his works. M. Laziewski. Przem chem 37 no. 4.246-251 Ap'58. P, 16.

Review of publications. Przegl kult 4 no 24 6 Je'55 P, 1.

Stanislaw Pilat (1881-1941) and Ewa Noyman-Pilatowa (1909-1945); a biographic sketch and bibliography of their works. A. Dorabialska, W. Kisielow. Przem chem 37 no. 4:278-282 Ap'58. P, 16.

Tadeusz Kuczynski (1890-1945), a biographic sketch and bibliography of his works. M. Kuczynska, S. Pawlikowski. Przem chem 37 no. 4 263-267 Ap'58. P, 16.

Waclaw Lesniansk (1880-1956), a biographic ske bibliography of his works. S. Pawlikowski. I chem 37 no. 4 267-272 Ap'58. P, 16.

Walenty Dominik (1891-1944), a biographic sketc bibliography of his works. Z. Leyko. Przem 37 no. 4:253-256 Ap'58. P, 16.

POLAND - BIRDS

Sokolowski, Jan. Ptaki ziem polskich. [Wyd. 1. Warszawa, Panstwowe Wydawn. Naukowe. [Poland. 1st ed. illus., col. plates, bibl., in P, 13.
Vol. 1. 1958. 441 p.
Vol. 2. 1958. 569 p.

The project of a new feeder. E Krzesiwo. Las no. 21.14-15 N'58. P, 15.

POLAND - BIRTH CONTROL

More about the limitation of the birth rate. M. N czankowski. Zycie gosp 15 no. 1:1, 6 Ja'60.

POLAND - BLACK OAK

It is not so simple with the black oak. J. Czarne Las pol 32 no. 23:15 D'58 P, 15.

POLAND - BOILERS

Explosion of a heating boiler in Biala-Bielsko. A Dobrzanski, L. Kolodziej. Energetyka Pol 13 no. 9 254-256 S'59. P, 16

POLAND - BOOKS

Swierkowski, Ksawery. Zarys wiedzy o ksiazce dla bibliotekarza [Wyd. 2] Warszawa, Stowarzyszenie Bibliotekarzy Polskich, 1958 91 p [Outline of the science of the book for librarians. 2d ed. illus] P, 2.

Export and import of books in Poland. Tr. from the Polish. B. Trabala. Zahr obch Special issue on Poland 50-52 '59. C, 5.

There are books but there are no readers Z. Malachowski. Przegl techn 81 no 1 26-27 Ja'60 P, 16

POLAND - BORING MACHINERY

Prototype of a new Polish boring machine of the type WOS-1200 made in the Boring Machinery and Tools Factory. S Katlic, J. Stys. Wiad naft 5 no 11/12 258-261 N/D'59. P, 16

POLAND - BOUNDARIES - GERMANY

The boundary formed by the Oder and Lusatian Neisse Rivers as a stabilizing element in the peace and security of Europe, legal problems B. Wiewiora. Przegl zach 11 no. 9/12 1-40 S/D'55. P, 4.

The West German historiography about the frontier on the Oder and Lusatian Neisse Rivers in the light of the discussion of E. Wiskemann's Germany's Eastern Neighbors B. Wiewiora Kwartalnik hist 65 no. 3: 995-1001 '58. P, 4.

POLAND - BROOMS AND BRUSHES

The problems of Slepiawie. R. Frister. Tygod demokrat 3 no. 38.4 S'55. P, 1.

POLAND - BUDGET

Budget for 1960. Zagad i mat no. 1 10-12 Ja'60. P, 6.

POLAND - BUILDING

Construction contracts. I. (XYZ). Tygod gosp 12 no. 1:2-3 Ja'60. P, 5.

Construction contracts. II. (XYZ). Tygod gosp 12 no. 2. 1-3 Ja'60. P, 5.

New regulations concerning building. M. K. Bud wiejskie 11 no. 12:20 D'59. P, 15.

POLAND - BUILDING MATERIALS

The cooperation of producers with customers. S. Nowacki. Przem drzew no. 1:18-19 Ja'60. P, 16.

Industry of building joinery. E. Niedziela. Przem drzew no. 1.20-21 Ja'60. P, 16.

Information Center on Building Materials. Bud wiejskie 11 no. 12:10-11, 14 D'59. P, 15

The management of supplies in the local building enterprises. Z. Kepczynski. Bud wiejskie 11 no. 12 Biuletyn vii-ix D'59. P, 15.

Remarks on crediting as exemplifie building materials. F. Sztykgold. 15 no. 12 584-587 D'59. P, 5.

The situation in supplying building m
Z. Kep
D'59

POLAND - CAPITAL INVESTMENTS (Continued)

A conference concerning the method of research on capital investments W L. Gosp plan 14 no 6 52-54 Ag'59. P, 5

Increase in investment outlays In English. Polish Perspectives no. 12 56 D'59. P, 1.

Investment in the West In English. W. Kawalec Polish Perspectives no. 10 65-69 O'59. P, 1.

Investments, M. I. S. Tygod gosp 12 no. 4,1-2 Ja'60. P, 5.

The principles of the control of decentralized investments by the bank. Pt. 1. J. Boguszewski. Wiad banku pol 15 no. 12 579-583 D'59. P, 5.

The tasks in 1960 Pt. 2. Capital investments S. Kuzinski. Polityka 4 no. 2-1, 3 Ja'60 P, 6.

There is no room for lightmindedness T. Sipocinski Tygod demokrat 7 no. 48 1, 6-7 D'59 P, 1

POLAND - CARBON, ACTIVATED

Evaluation of Polish activated carbons for removing hydrogen sulfide from industrial gases. Pt 1. J. Siedlewski Przem chem 38 no 6 351-351 Je'59. P, 16

POLAND - CARP

Instruction on the technique of raising carp fry in fishponds; from the activities of the Institute of Inland Fisheries Gosp ryb 7 no 4 17-18 Ap'55. P, 15.

POLAND - CASTLES

Securing of the foundations of the Kornik Castle. S Jasinska. Pam bibl korn no 5 317-319 '55. P, 2

POLAND - CATALOGS, LIBRARY

Centralny Katalog Ksiazek Zagranicznych, Nowe Nabytki w Bibliotekach Polskich. J. Czeiniztowicz. Przegl bibl 27 no. 3 292-299 Jl/S'59. P, 2.

POLAND - CATTLE

Possibilities of the increase of animal production and the tasks of commerce. J. Los Rocz Inst wew 3 no. 6 79-94 '59. P, 5

Tendencies in the development of the number of cattle in 1958-1959. R Buczynski, K. Maciejewska. Nowe roln 9 no. 1,12-17 Ja'60 P, 15

POLAND - CENSORSHIP

From the history of censorship in Krakow in the 15th-17th centuries J Duzyk Rocz bibl PAN Krakow 2 375-411 '56 (published '59) P, 1

POLAND - CHEMICAL INDUSTRIES

Chemical industry saves nonferrous metals. M Kubiak. Przegl techn 31 no 3.6-7 Ja'60 P, 16.

The growth of production in the chemical industry. In English. Polish Perspectives no. 12:53-54 D'59. P, 1.

Manufacture and assembly of machinery in a plant of the Union of Inorganic Chemical Industries. K. Palys. Przem chem 38 no. 6.344-346 Je'59. P, 16.

Outline of the development of the chemical industry in independent Poland J. Korytkowski Przem chem 37 no. 4 222-239 Ap'58. P, 16.

Prospects of Polish chemistry. Tr. from the Polish. J Turonek. Zahr obch Special issue on Poland 29-32 '59. C, 5.

Small-scale exhibition of great achievements. Jot. Przegl techn 31 no. 2-10-11 Ja'60. P, 16.

Those responsible for the technical progress of the organic chemical industry. H. Stepniak. Przem chem 38 no. 6 383-384 Je'59. P, 16.

Two interesting exhibitions. E. G. Tygod gosp 12 no. 2-7 Ja'60. P, 5.

POLAND - CHEMISTRY

The Chemical Research Institute seen from the perspective of forty years. E. Kwiatkowski. Przem chem 37 no. 4 195-200 Ap'58. P, 16.

The Metan Institute. E. Trepka. Przem chem 37 no. 4 194-195 Ap'58 P, 16.

POLAND - CHEMISTRY, INORGANIC

Principles and trends in the scientific research work of Department I, Inorganic Industry, of the Chemical Research Institute in the years 1925-1939. L. Wasilewski. Przem chem 37 no 4 204-208 Ap'58. P, 16.

POLAND - CHIP BOARD

A chip board factory in Nida. Z Cholodkowski. Przem drzew no 11/12 590-594 N/D'59. P, 16.

POLAND - CHRISTMAS TREES

Proper and improper retail sale of Christmas trees J. Odrzywas Las pol 32 no 22 17-18 N'58 P, 15

POLAND - CITIES AND TOWNS

Pazyra, Stanislaw Geneza i rozwoj miast mazowieckich. [Wyd 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1959 449 p. [The origin and development of Masovian towns. 1st ed. fold. map, bibl , footnotes, index, tables] P, 5.

The infrastructure of cities and towns in Poznan Province and their industrialization Z. Szymczak Ruch prawn i ekon 21 no. 4 177-189 '59 P, 7

Krosno is 600 years old. W. Paczosa. Tygod demokrat 3 no. 33 7 Ag'55. P, 1.

On the problem of provinces, for the second time. H. Januszkiewicz. Kultura i spol 3 no. 3 229-264 Jl/S'59. P, 5.

POLAND - CITY PLANNING

On the way to realism in city planning. S. Dziewulski Przegl kult 4 no. 24 5 Je'55 P, 1.

POLAND - CITY TRAFFIC

City traffic regulations Z. Dreyler Motoryzacja 14 no. 7/8.191-195 Jl/Ag'59 P, 16.

POLAND - CIVIC IMPROVEMENT

In cooperation with the city population. Rada narod 12 no. 39-8-9 S'55. P, 6.

A wide front, Bytom Municipal People's Council in the flight to carry out the Plan. 2 J. Breitkopf. Rada narod 12 no. 39 3 S'55. P, 6.

POLAND - CIVIL LAW

Socialized economy in the draft of the Civil Code, from codification problems. J. Mayzel. Prawo i zycie 4 no 5 3 Mr'59. P, 7

An unknown dissertation on civil-law actions in the Roman and Polish law. W. Wolodkiewicz. Czas prawn 11 no. 2:45-63 '59. P, 7.

POLAND - CIVIL PROCEDURE

Limitation of actions and the stoppage of cases. J. Kopera, J Pietrzykowski. Nowe prawo 15 no. 7/8 887-891 Jl/Ag'59. P, 7.

Procedural enforcement of due examination and decisions in divorce cases J. Rajski Nowe prawo 15 no 7/8 870-877 Jl/Ag'59 P, 7.

Section 46 of the Code of Civil Procedure de lege ferenda. R. Uznanska-Walania. Nowe prawo 15 no. 11 1353-1354 N'59. P, 7.

POLAND - CLERKS (RETAIL TRADE)

Enough insolence! K. Lipinski. Prawo i zycie 4 no. 5 1-2 Mr'59 P, 7.

POLAND - CLOTHING INDUSTRY

Condition and evaluation of current research on the determination of principles and methods of analyzing the technical activity of clothing enterprises. S. Krysinski. Przegl wlok [13] no. 4 Odziez 81-85 Ap'59. P, 16

Direct and indirect advantages of the clothing industry taking part in international fashion congresses. K Lepla Przegl wlok [13] no 4 Odziez 76-82 Ap'59. P, 16.

POLAND - CLOUDS

Nebulosity and solar radiation in Rabka. C. Trybowski. Wiad hydrolog 5 no. 1.3-15 '55. P, 12.

POLAND - COAL

Difficulties with coal. W. Glowacki Zycie gosp 15 no. 2: 3 Ja'60. P, 5.

A scuttleful of coal. In English. A M Polish Perspectives no. 1/2 47-49 Ja/F'59. P, 1.

Works of the Coal Department of the Chemical Research Institute in the years 1927-1939. W Swietoslawski Przem chem 37 no. 4-200-204 Ap'58. P, 16

POLAND - COAL MINES AND MINING

Common problems of coal mines in Sosnowiec. S. Gurgul. Zycie partii no. 1:25-27 '60. P, 6.

Increase in labor efficiency in coal mining. In English. Polish Perspectives no. 12.54-55 D'59. P, 1.

Present achievements in the psychology of work in Polish mining B. Frankiewicz Praca zabezp spol 1 no. 7/8 60-66 Jl/Ag'59. P, 5.

Stars shine over the Gottwald mine. J. Kolecki. Tygod demokrat 3 no. 32-7 Ag'55. P, 1.

POLAND - COLLECTIVE FARMS

Tepicht, Jerzy O statutach spoldzielni produkcyjnych Warszawa, Ksiazka i Wiedza, 1950 63 p [Bylaws of collective farms] P, 5

Collective farms in Poznan Voivodeship M Bajorek Nowe roln 8 no 24 898-900 D'59 P, 15

Cooperative accounting. A. PER. Zycie partii no. 1 36-37 '60. P, 6.

In one subcommittee. P. Zycie partii no. 1.21 '60. P, 6.

Zdzislaw Grochowski's O metodzie obliczania kosztow i oplacalnosci w rolniczych spoldzielniach produkcyjnych (Methods of Cost and Profitability Accounting on Collective Farms), a book review. M Ciepielewska. Ekonomista no 3 716-719 '59. P, 5

POLAND - COLLECTIVE LABOR AGREEMENTS

Conclusion and dissolution of collective labor contracts W Szubert Praca zabezp spol 1 no 7/8 44-56 Jl/Ag '59. P, 5

Duties of participants of collective agreements. W. Szubert. Nowe prawo 15 no 11 1289-1303 N'59. P, 7.

The objective scope of regulations comprised in collective labor agreements W. Szubert. Panstwo i prawo 14 no. 5/6 841-859 My/Je'59 P, 7

POLAND - COMBING MACHINES

Schlumberger's combing machines in the bast fiber industry. Z Borzyk Przegl wlok 9 no 5 Biuletyn Wlok Lyk 6 Jl'55 P, 16.

POLAND - COMMERCE

Activities of the Polish Economic Society, the formation of supplies (pis). Zycie gosp 15 no. 1 3 Ja'60. P, 5

Banking services to export and import in Polish commerce with the socialist states. Tr. from the Polish Z. Podulka. Zahr obch Special issue on Poland 52-55 '59. C, 5.

Concerning economic cooperation with economically underdeveloped countries. M. Dobroczynski Handel zagr 4 [i. e. 5] no 12:518-521 '59 P, 5.

Cooperative foreign trade in Poland on a new stage. B. Koszur. Wies wspolczesna 3 no. 12 84-88 D'59. P, 6.

Designing also brings foreign currency. K. Cholewicka-Gozdzik Polityka 4 no 2 6 Ja'60. P, 6.

The development of motorization and international cooperation. Motoryzacja 14 no. 6 162-163 Je'59. P, 16.

Differently about the profitability of export. J. Wiczkowski Handel zagr 4 [i. e. 5] no. 12:531-533 '59. P, 5.

Disorganized purchases. E. Harasim. Zycie gosp 15 no. 2 1, 5 Ja'60. P, 5.

Export and import of books in Poland Tr. from the Polish. B. Trabala. Zahr obch Special issue on Poland 50-52 '59. C, 5.

Export and the structure of sowings. (l) Zycie gosp 15 no 1.3 Ja'60. P, 5.

Export of agricultural products and food in Polish foreign trade. H. Jaroslawska. Wies wspolczesna 3 no. 12;71-80 D'59. P, 6.

Export of sugar plants from Poland Przegl techn 31 no. 1;22 Ja'60 P, 16.

Faster and with greater efficiency. Prawo i zycie 4 no. 5 2 Mr'59. P, 7.

Fine pelts in Polish export. E. Chomicki. Handel zagr 4 [i. e. 5] no. 12:528-531 '59. P, 5.

Foreign trade. In English. Polish Perspectives no. 10 72-74 O'59. P, 1.

Foreign trade and the economic development of Poland. H. Kisiel. Wiad banku pol 15 no. 11;528-535 N'59. P, 5.

Foreign trade and the proportions of development. S Frenkel. Zycie gosp 15 no. 3 4 Ja'60. P, 5.

Foreign trade and the prospects of Poland's economic development. M. Denisczuk. Handel zagr 4 [i. e. 5] no. 12:514-517 '59. P, 5.

From the whole world to the Trade Enterprise of Tygod Imported Consumers Goods. Z. Antos. Tygod demokrat 3 no. 33:7 Ag'55. P, 1.

Henryk Baginski's Polska i Baltyk (Poland and the Baltic Sea), a book review. C. Wojewodka. Tech gosp morska 9 no. 12:387-390 D'59. P, 17.

POLAND - COMMERCE (Continued)

Influence of the branches of the National Bank of Poland on the effectiveness of foreign trade. J. Wojcik. Wiad banku pol 15 no. 11,536-542 N'59. P, 5.

The Institute of Economic Research of the Ministry of Foreign Trade Zahr obch Special issue on Poland 67-68 '59 C, 5.

The International Fair in Smyrna, 1959. A. Ludwinski. Handel zagr 4[i. e. 5] no 12,545-546 '59 P, 5.

Legal organization of Polish foreign-trade companies. Tr from the Polish A. Osik. Zahr obch Special issue on Poland 55-57 '59. C, 5

The need of Polish foreign trade for small tramp ships. H Pietss Tech gosp morska 10 no 1 3-6 Ja'60. P, 17

Poland at the fairs and exhibitions in Budapest. Z. Geppert Handel zagr 4[i. e. 5] no. 12 543-544 '59 P, 5.

Polish cars and trucks on foreign markets. In English and Polish A. Szwarc. Techn motor 9 no. 5 157-158 My'59 P, 16.

The Polish Chamber of Commerce. Zahr obch Special issue on Poland 63-64 '59 C, 5.

Polish foreign-trade corporations Zahr obch Special issue on Poland 59-62 '59 C, 5

The Polish foreign trade with socialist countries. J. Lysenko. Zahr obch Special issue on Poland:15-18 '59. C, 5.

Polish medical equipment wins foreign markets. Przegl techn 81 no. 2-21 Ja'60 P, 16.

Polish shipyards are conquering foreign markets. Tr. from the Polish A Dziekonski Zahr obch Special issue on Poland.41-43 '59. C, 5,

Present problems in private commerce and services. F. Salecki. Tygod demokrat 3 no. 32;4 Ag'55. P, 1.

Problems of exporting agricultural products and the products of agricultural industry. T. Palacz. Wies wspolczesna 3 no. 12;133-136 D'59. P, 6.

Production and export of Polish diary products. Tr. from the Polish. W Zawilinski, Zahr obch Special issue on Poland;46-47 '59. C, 5

Profitability of exporting agricultural and food products in a long-term plan. P. Glikman, A. Szynkarczuk. Gosp plan 14 no 8 25-30 Ag'59. P, 5.

The profitableness of foreign trade. S. Waschko Rocz Pol tow ekon Poznan 4·335-338 '57/58 (published '59). P, 5.

Putting goods of inferior quality into traffic, its legal qualification. S Pawela. Nowe prawo 15 no. 11 1349-1353 N'59 P, 7.

Research on mutual dependence of commercial costs and the rotation of products. Z. Klimek. Rocz Inst wew 3 no. 3 30-78 '59. P, 5.

70th Autumn International Fair in Vienna. K. Baczkiewicz Handel zagr 4[i. e. 5] no. 12;546-547 '59. P, 5.

Some remarks on "Forgotten Markets." D. Sliski. Handel zagr 4[i. e. 5] no. 12;524-525 '59. P, 5.

Specification of the production of commodities in the socialist economy. A. Okuniewski Ruch prawn i ekon 21 no 4:95-105 '59. P, 7.

Standardization in the service of exports. F. Morawski. Handel zagr 4[i. e. 5] no. 12,525-528 '59. P, 5.

Stepson of state forest management or the export of forest seeds and saplings. M. Kostrowicka. Las pol 32 no. 22,15-17 N'58. P, 15.

The supply of the population with products in 1960. (T. K.). Zycie gosp 15 no. 1 1, 3 Ja'60. P, 5.

The system of limiting payments in foreign trade. A. Gubarewski. Wiad banku pol 15 no. 11;549-551 N'59. P, 5.

An unfulfilled assignment A. Burda. Prawo i zycie 4 no. 5;1 Mr'59. P, 7.

We have to take up the question of self-government in commerce. M. Blazejczyk. Samorzad rob 3 no. 11. 35-36 N'59. P, 5.

What part of our production do we export? B. Wojciechowski. Gosp plan 14 no. 8·20-25 Ag'59. P, 5.

POLAND - COMMERCE - ASIA

Poland's commerce with the countries of southeastern Asia. J. Burakiewicz. Zycie gosp 15 no. 1·7 Ja'60. P, 5.

POLAND - COMMERCE - CZECHOSLOVAKIA

Czechoslovak-Polish mutual relations. F. Adamek. Zahr obch Special issue on Poland 4-6 '59. C, 5.

The importance of the Brno trade fair for the development of Polish-Czechoslovak trade relations. Tr from the Polish A Adamowicz Zahr obch Special issue on Poland 3-4 '59. C, 5

Poland and Czechoslovakia as partners in the exchange of complete industrial plant equipment J Anusz. Zahr obch Special issue on Poland 19-21 '59. C, 5

Polish-Czechoslovak foreign trade and the perspectives of its development. Tr from the Polish. H Lipczynski Zahr obch Special issue on Poland:11-15 '59 C, 5

POLAND - COMMERCE - HUNGARY

Development of foreign trade relations between Hungary and Poland. G. Dioppa. Handel zagr special issue: 1 4 My'59. P, 5

Hungarian foreign trade and Polish ports Handel zagr Special issue 16 My'59 P, 5

POLAND - COMMUNISM

Battle records of the Headquarters of the 2d District of the People's Army of July 1944. E. Mark. Z pola walki 2 no. 1 167-180 '59. P, 6.

11 years of building socialism. Przegl wlok 9 no. 5 173-174 Jl'55. P, 16.

Memoirs of an active member of the Social Democratic Party of Poland and Lithuania T. Radwanski. Z pola walki 2 no. 1 91-141 '59 P, 6.

POLAND - COMMUNIST EDUCATION

Activities of a basic Party organization in our school S. Konarski Szkola zawod no 18,19-20 S'55. P, 8.

Changing methods of work W. Sokorski Rada narod 12 no. 40 1-3 O'55. P, 6.

Cultural and educational work up to now and its tasks S. Piotrowski. Rada narod 12 no 40 4-6 O'55. P, 6

How do the commissions on education work? J Podgoteczny Rada narod 12 no. 40·7 O'55 P, 6.

Regular instruction of short-term courses? J. Chmurkowski. Wojsko lud no. 10·43-46 O'59. P, 17.

POLAND - COMMUNIST PARTY

Polska Zjednoczona Partia Robotnicza. Statut, uchwalony przez Zjazd PZPR. [Lodz?] 1959. 139 p. [Statutes of the Polish United Workers Party passed by the 3d Congress of the Party] P, 6.

Polska Zjednoczona Partia Robotnicza. Komitet Wojewodzki w Katowicach. Komisja Historii Partii. Organizacje komunistyczne na Gornym Slasku i w Zaglebiu Dabrowskim, 1918-1922, materialy zrodlowe, Zebrali i opracowali M. Antonow, H. Rechowicz i J. Sochanik. Katowice, Slask, 1958. 349 p. [Communist organizations in Upper Silesia and the Dabrowa Basin; source material. illus.] P, 4

Activities of the History Section of the Warszawa Voivodeship Committee of the Polish United Workers Party. B. Syzdek. Z pola walki 2 no. 1 289-291 '59. P, 6.

The calendar. J. Rawicz. Prawo i zycie 4 no. 5;3 Mr'59. P, 7.

Cares of one District Committee. K. Rygucki. Zycie partii no. 1;34-35 '60. P, 6.

The commanding officer's responsibilities and Party activities. M. Jurek. Wojsko lud no. 10 38-42 O'59. P, 17.

Critically about the exhibitions devoted to the history of the workers' movement Z. Landau, J. Tomaszewski. Z pola walki 2 no. 1 58-62 '59. P, 6.

A difficult jump. W. Adamski. Zycie partii no. 1 18-19 '60. P, 6.

For better management and for more productive work; from a lecture delivered at the 3d Plenum of the Central Committee of the Polish United Workers Party. W. Gomulka Samorzad rob 3 no 11 1-3 N'59. P, 5.

From the activities of the Committee on Workers Self-Government of the Voivodeship Committee of the Polish United Workers Party, evaluation of the functioning of workers' self-government. Samorzad rob 3 no. 11;45-49 N'59. P, 5.

From the resolutions of the 3d Plenum of the Central Committee of the Polish United Workers Party; setting in order financial and investment policies and management of the public reserve fund. Samorzad rob 3 no. 11;4-6 N'59. P, 5.

Good-by comrade. Z. Sielczak. Zycie partii no. 1;39 '60. P, 6.

Initiatives and searches, wl. Zycie partii no. 1;29-30 '60. P, 6.

Investment economy in the lumber industry in the light of the resolutions of the 3d Plenum. (s). Przem drzew no. 1 28-30 Ja'60. P, 16.

Kartki z dziejow KPP (Pages from the History of the Communist Party of Poland), a book review F. S Z pola walki 2 no. 1 266 '59. P, 6

Komunistyczna Frakcja Poselska w Sejmie, 1921-1935, wykaz przemowien, wnioskow i interpelacji w sprawozdaniach stenograficznych z plenarnych posiedzen i w drukach sejmowych (The Communist Sejm Faction in the Sejm, 1921-1935, List of Speeches, Motions and Interpellations in Stenographic Reports from Plenary Meetings and Sejm Prints), a book review. G. I. Z pola walki 2 no 1 265-266 '59. P, 6

Ksztaltowanie sie podstaw programowych Polskiej Partii Robotniczej w latach 1942-1945, wybor materialow i dokumentow (The Formation of the Program of the Polish Workers Party in the Years 1942-1945, Selected Materials and Writings); a book review. J. Golebiowski. Z pola walki 2 no 1 244-252 '59. P, 6.

M. Malinowski's Z dziejow powstania Polskiej Partii Robotniczej (The History of the Foundation of the Polish Workers Party); a book review. W.G Z pola walki 2 no. 1 267 '59. P, 6.

Materialy [illegible] til Pols[illegible] and Doc[illegible] Party o[illegible] L. K. Z[illegible]

A meeting of former activists of the Communist Party of Poland in the Institute of the Party History. C Jesionek. Z pola walki 2 no. 1;286-288 '59. P, 6

Meeting of the Scientific Council of the Institute of the Party History. H. J. M. Z pola walki 2 no. 1 288-289 '59. P, 6.

Minutes of the 2d Congress of the Communist Workers Party of Poland in 1923. Pt 3. Z pola walki 2 no 1 142-166 '59. P, 6

More attention to complaints, a. Zycie partii no. 1,37 '60. P, 6.

New tasks of agriculture, marginal remarks on the resolutions of the 2d Plenum of the Central Committee of the Polish United Workers Party and the 11th Plenum of the Central Committee of the United Peasant Party. Gosp plan 14 no. 8 1-4 Ag'59 P, 5.

Opinion of an instructor of the District Committee. F. Pudlowski. Zycie partii no. 1;12-13 '60. P, 6.

Or [illegible] le-

P, 6

The Party stand will decide. Z. Zemanek. Zycie partii no. 1;7-9 '60. P, 6.

The "pauper." A. Wladys. Zycie partii no. 1,16-17 '60. P, 6.

Problems of today. E. Szyr. Zycie partii no. 1;1-3 '60. P, 6.

Regarding the two coming campaigns, the exchange of Party membership cards and the reporting and election activities. F. Malczewski. Wojsko lud no. 10 8-12 O'59

A s

POLAND - COMMUNIST PARTY (Continued)

Tasks of the Party organizations in the campaign prior to the 3d Congress of the Polish United Workers' Party Tr from the Polish. Dokum bilten 2 no.6 1-7 '58. Y, 6

Technical progress on the agenda of the 4th Plenum of the Central Committee of the Polish United Workers Party. Przegl techn 81 no.3 2-3 Ja'60 P, 16

Third Congress of the Polish United Workers Party Z pola walki 2 no.1 3-4 '59 P, 6

Toward the 3d Congress of the Polish United Workers Party. In English. J K World Marxist Rev 1 no.4 65-66 D'58. C, 6.

The widest front. A. Perlowski. Zycie partii no. 1, 20-21 '60. P, 6.

Z Kliszko's Z problemow historii PPR (From the Problems of the history of the Polish Workers Party), a book review. W.G Z pola walki 2 no 1 266 '59. P, 6.

POLAND - COMMUNIST YOUTH LEAGUE

From the Conference of the Plenum of the Central Committee of the Socialist Youth League Z. Krawczyk. Zycie szkoly wyz 7 no 5 119-123 '59. P, 8

Meeting in the Central Committee of the Socialist Youth League with young engineers and technicians L Kistelski Przegl techn 81 no 1.5-6 Ja'60 P, 16

The Socialist Youth League in schools of higher education, up-to-date achievements and difficulties J Maciszewski Zycie szkoly wyz 7 no 5 80-92 '59 P, 8

We have ambition B Milaczewski Walka mlodych 12 no.4 1, 7 Ja'60. P, 5

Youth, return wings! Jot. Zycie partii no. 1 32 '60. P, 6.

POLAND - CONCERTS

Appearances of the Soviet symphonists. J, Kuryluk. Tygod demokrat 3 no. 33-6 Ag'55, P, 1.

A performance by a Yugoslavian pianist in the National Philharmonic Hall, a review of a concert. J. Kanski. Przegl kult 4 no 24 6 Je'55. P, 1

Stokowski in Warsaw. Tr. from the Polish In English. Z. Mycielski. Polish Perspectives no. 10 92-95 O'59 P, 1.

POLAND - CONCRETE

Concrete made from gypsum in local building Z Borkowski. Bud wiejskie 11 no. 12 Biuletyn xii D'59 P, 15

Good concrete tiles. M. Lukaszewicz. Bud wiejskie 11 no 12.15 D'59. P, 15.

POLAND - CONSTRUCTION INDUSTRY

Agricultural circles and rural construction H. Pintara. Bud wiejskie 11 no. 12 1-2 D'59. P, 15.

Before and after the application of No. 384 resolution of the Council of Ministers. Z. Macuga. Bud wiejskie 11 no 12 Biuletyn i-iii D'59. P, 15

Build in accordance with climatic conditions. J Kowalski. Bud wiejskie 11 no 12-18 D'59. P, 15.

Carrying out of the plan during the three quarters of 1959. D. Nowak. Bud wiejskie 11 no. 12 Biuletyn xi-xii D'59 P, 15

Development of the Polish construction industry and road-building machines during the years 1961-1965. Tr. from the Polish. T Piekarski. Zahr obch Special issue on Poland 32-35 '59 C, 5.

From the divisional meetings of the building industry representatives of the conference of Workers Self-Government Directors. Samorzad rob 3 no 11 38-40 N'59. P, 5.

Investment policy in the hands of people's councils and not in those of building contractors. C. Malek. Rada narod 17 no. 2-14-15 Ja'60. P, 6.

Krakow Voivodeship. I. Wieczorek. Bud wiejskie 11 no 12:12-14 D'59. P, 15.

More equipment for rural construction. R. Bialobrzeski. Bud wiejskie 11 no. 12.7 D'59. P, 15.

The need of individual construction in rural areas. K. Weyssenhoff. Bud wiejskie 11 no. 12:3-4 D'59. P, 15.

Poznan conference on the construction of settlements. K. Swiechowicz. Bud wiejskie 11 no. 12 16-17 D'59. P, 15.

Rational construction and reconstruction of villages in Kielce Voivodeship. A. Trybus. Bud wiejskie 11 no. 12-8-9 D'59. P, 15.

Results of competition during the first half of 1959, 60 J Dubalski Bud wiejskie 11 no 12 Biuletyn ix-x D'59 P, 15

Technical progress in the light of the settlement of accounts for building-assembling works M Gembicki. Bud wiejskie 11 no. 12 Biuletyn x D'59. P, 15

We begin scientific research on experimental buildings T. Czaplicki Bud wiejskie 11 no 12 5 D'59. P, 15

POLAND - CONTRACTS

How to rescind a contract with a salaried worker concluded for a trial period, an important change in the Supreme Court's decisions. Prawo i zycie 4 no. 5 7 Mr'59 P, 7.

POLAND - CONTRACTS, MARITIME

Notes on maritime freightage contracts. S. Matysik. Panstwo i prawo 14 no 5/6 997-1001 My/Je'59. P, 7.

POLAND - CONVICT LABOR

Occupation of prisoners S. Pomorski Prawo i zycie 3 no. 22:2 N'58 P, 7

POLAND - COOPERATIVE SOCIETIES

Murjanski, Waclaw. "Spolem" wczoraj i dzis. [Lodz] Nakl. Komisji Jubileuszowej Ochodu XXXV-lecia "Spolem" [194-] 32 p. [The Spolem Union of Consumers Cooperatives yesterday and today] P, 5.

Before the Conference of the Union of Consumers' Cooperatives. I. Strzelecka. Spolem no. 11 1-2 Je'55. P, 5.

Better supply, larger purchase. Rolnik spoldz 8 no 40 3 O'55. P, 15.

The control council is an important organ of the work cooperative. A. Polanski. Tygod demokrat 3 no. 38-5 S'55. P, 1.

Cooperative foreign trade in Poland on a new stage. B. Kosznur. Wies wspolczesna 3 no. 12,81-86 D'59. P, 6.

Cooperative labor relations. M. Piekarski Prawo i zycie 4 no. 5 3, 7 Mr'59. P, 7.

It is not permissible to think about the accumulation at the end of the year. I Kasprowicz Rolnik spoldz 8 no. 40 6 O'55. P, 15.

A little about the methods. W. Grust. Rolnik spoldz 8 no. 40 2 O'55. P, 15.

Our attitude toward the prime costs in 1955. P. Sulmicki. Spolem no. 11;5-6 Je'55. P, 5.

Our tasks in the field of the social-self government work. J. Sonenberg. Spolem no. 11:7-9 Je'55. P, 5.

Party-economic conferences. J. Zerkowski. Spolem no. 11-3-4 Je'55. P, 5.

The simple form of cooperation A. Jasinski. Rolnik spoldz 8 no. 40 2 O155. P, 15.

To the Active of the Agricultural Cooperative Center of The Peasant Self-Help Union and the Union of Trade Employees. T. Janczyk, R. Polakiewicz Rolnik spoldz 8 no. 40;1 O'55. P, 15.

Travel educates. A. U. Rolnik spoldz 8 no. 40-5 O'55. P, 15.

2+2=4, or About the endurance of paper. J. Ciesiercak. Rolnik spoldz 8 no 40 2 O'55. P, 15

Union of Consumers' Cooperatives at the 24th Poznan International Fair, F. Gostynski. Spolem no. 11: 12-13 Je'55. P, 5.

Urgent problem. C. Zagorski. Tygod demokrat 3 no. 33 5 Ag'55. P, 1.

POLAND - COST AND STANDARD OF LIVING

Deviations from the price equilibrium and the standard of living of the population. J. Wilczynski. Rocz Pol tow ekon Poznan 4;321 '57/58 (published '59). P, 5.

POLAND - COTTON

When the workers understand, S. Majewski. Zycie partii no. 1;13-15 '60. P, 6.

POLAND - COURTS

How to rescind a contract with a salaried worker concluded for a trial period, an important change in the Supreme Court's decisions. Prawo i zycie 4 no 5 7 Mr'59. P, 7.

The supervision of the Supreme Court over other courts. Z. Resich. Prawo i zycie 3 no. 22 3 N'58. P, 7.

POLAND - CRAYFISH

Crayfish in Polish foreign trade J. Danko. Gosp ryb 7 no. 4;3-5 Ap'55. P, 15.

POLAND - CREDIT

Branch credit plan. Z. Gabryel. Wiad banku pol 15 no. 12 602-603 D'59. P, 5.

A discussion on the credit committee. B. Stepien. Wiad banku pol 15 no. 12 603-604 D'59. P, 5.

The effectiveness of credit influence in the light of experience in 1958-1959. J. Jedrzejowska. Wiad banku pol 15 no. 12 600-602 D'59. P, 5.

Jaworski's Zarys rozwoju systemu kredytowego w Polsce Ludowej (Outline of the Development of the Credit System inPeople's Poland), a book review. S Ochocinski Ruch prawn i ekon 21 no. 4 235-239 '59. P, 7

The knowledge of the economy of enterprises in a condition of proper credit policy. W. Szostak. Wiad banku pol 15 no. 12:593-596 D'59. P, 5.

The organization of credit activities in the Operational Department in Opoczno. L. Rott. Wiad banku pol 15 no. 12 604-607 D'59. P, 5.

POLAND - CRIME AND CRIMINALS

Vanishing of Paramonov's myth. K. Kakolewski. Prawo i zycie 3 no. 22.4 N'58. P, 7.

POLAND - CRIMINAL JURISDICTION

Marginal remarks on Emanuel Iserzon's article "Reform of Administrative Penal Jurisdiction" M Sikorska Panstwo i prawo 14 no 12 1045-1047 D'59. P, 7

POLAND - CRIMINAL LAW

Espionage in the light of section 7 of the Small Penal Code. K. Mioduski. Panstwo i prawo 14 no. 5/6 971-984 My/Je'59. P, 7.

Marginal remarks on regarding the gloss of Justice Pawela. S Gocyla. Nowe prawo 15 no. 11 1332-1338 N'59 P, 7.

Putting goods of inferior quality into traffic, its legal qualification S. Pawela. Nowe prawo 15 no. 11:1349-1353 N'59. P, 7.

Studies on the history of criminal law in postpartition Poland. W. Sobocinski. Czas prawn 11 no. 2:191-201 '59. P, 7.

POLAND - CRIMINAL LIABILITY

The responsibility of criminals intoxicated by alcohol or other means from the medical standpoint. K. Spett Panstwo i prawo 14 no. 5/6 958-970 My/Je'59. P, 7.

POLAND - CRIMINAL PROCEDURE

Appeals from court orders in criminal procedure H Rajzman. Panstwo i prawo 14 no. 12:980-998 D'59 P, 7

The draft of the Code of Criminal Procedure. S. Sliwinski. Prawo i zycie 3 no. 22 3 N'58 P, 7.

Problems of interpreting section 392 of the Code of Criminal Procedure. H. Rajzman. Nowe prawo 15 no. 11-1342-1344 N'59. P, 7.

Professor M. Cieslak's review of Stefan Kalinowski's book Przebieg procesu karnego (The Course of Criminal Proceedings). A. Kafarski. Panstwo i prawo 14 no. 5/6:996-997 My/Je'59. P, 7.

POLAND - CRITICISM

Orzeszkowa, Eliza. Pisma krytycznoliterackie. Zebral i opracowal Edmund Jankowski. [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 642 p. [Writings of literary criticism. 1st ed. bibl., index, notes] P, 11.

POLAND - CUTTING

A discussion on economical cutting continues. J. Dankowska. Tygod demokrat 3 no. 38 7 S'55. P, 1.

POLAND - DAIRYING

Production and export of Polish diary products. Tr. from the Polish. W. Zawilinski. Zahr obch Special issue on Poland:46-47 '59. C, 5.

POLAND - DEFENSE (CRIMINAL PROCEDURE)

Accusers. H. Piekarska. Prawo i zycie 4 no. 5.7 Mr'59 P, 7.

POLAND - DEGREES, ACADEMIC

Announcement of the Central Commission for Qualifying Scientific Personnel concerning the conferment of the titles of professor, associate professor, and lecturer and the degree of candidate of science. Zycie szkoly wyz 7 no. 5.168-182 '59. P, 8.

POLAND - DESCRIPTION AND TRAVEL

Czubala, Tadeusz Nowa Huta, przewodnik informator. Krakow, Komitet Organizacyjny Obchodu x-lecia Nowej Huty, 1959. 109 p [Nowa Huta, an informative guide English and Russian summaries. illus.] P, 4.

Polska Akademia Nauk Instytut Geografii Z badan geograficznego srodowiska w powiecie mragowskim. [Wyd. 1] Warszawa, Wydawn. Geologiczne, 1959 132 p (Its Prace geograficzne, nr 19) [Some researches on the geographic milieu in Mragowo District 1st ed German and Russian summaries illus , maps(part fold col in pocket), footnotes, graphs, tables] P, 12

A study trip in the Polish People's Republic. S. Stefanescu. Studii ist 12 no 5 232-235 '59. R, 4

POLAND - DESIGN, INDUSTRIAL

Designing also brings foreign currency K. Cholewicka-Gozdzik. Polityka 4 no. 2 6 Ja'60 P, 6.

POLAND - DISTILLING, ILLICIT

A strike on illicit distillers. R Mlodar. Prawo i zycie 4 no. 5 4 Mr'59 P, 7.

POLAND - DISTILLING INDUSTRIES

Is it profitable to produce spirits? J. Struminski Zycie gosp 15 no. 3 5 Ja'60. P, 5.

POLAND - DIVORCE

Procedural enforcement of due examination and decisions in divorce cases. J. Rajski Nowe prawo 15 no. 7/8 370-377 Jl/Ag'59. P, 7

POLAND - DOMESTIC RELATIONS

Andrzej Stelmachowski's Przysposobienie w polskim prawie rodzinnym (Adoption in Polish Family Law), a book review J. Gwiazdomorski. Panstwo i prawo 14 no 5/6 1017-1023 My/Je'59. P, 7.

POLAND - DOORWAYS

Walicki, Michal, ed Drzwi gnieznienskie [Wyd. 1.] Wroclaw, Zaklad im Ossolinskich [The Gniezno portal 1st ed French and Russian summaries illus (part col), facsims , footnotes, index, tables] P, 10
Vol. 2 1959. 450 p.

POLAND - DORMITORIES

A course for managers and educators of dormitories. A. Wesolowski. Szkola zawod no. 10:24 S'55. P, 8.

POLAND - DRAINAGE

Drainage with the participation of water cooperatives. (PAP). Rada narod 16 no. 49,12 D'59. P, 6.

Land improvement. Zagad i mat no. 2:22-28 Ja'60. P, 6.

Machinery for the needs of land improvement. (wd). Zycie gosp 15 no. 1:6 Ja'60. P, 5.

POLAND - DROUGHTS

Results of the 1959 drought and some information for 1960. I. (To be contd.) B. Swietochowski, R. Krozel. Nowe roln 9 no. 1 3-5 Ja'60. P, 15

POLAND - DRUGS

We can produce more drugs. (wd). Zycie gosp 15 no. 2:3 Ja'60. P, 5.

POLAND - DWELLINGS

The development of certain sectors of the Polish economy during the last ten years. I. B. Wiad elektrotechn 10 no. 9:266 S'59. P, 16.

POLAND - DYES AND DYEING

New dyeing machines of Polish production. Z. Wroclawski. Przegl wlok [13] no. 4:189-193 Ap'59. P, 16.

POLAND - DYNAMOS

Damaging synchronous generators in industrial electric-power plants of the Southern Power District. Z. Olszewski. Energetyka Pol 13 no. 9:243-245 S'59. P, 16.

Transductor voltage regulators of RNGT-L synchronous generators. Z. Szczerba, E. Maciwojewski. Energetyka Pol 13 no. 9 Biuletyn 25-28 S'59. P, 16.

POLAND - ECONOMIC CONDITIONS

After fifteen years. In English. Polish Perspectives no. 7,3-8 Jl'59. P, 1.

An attempt to determine some basic relations which emerged in the Polish national economy in 1957. K. Romaniuk. Przegl statyst 6 no. 4-317-329 '59. P, 5.

The calendar J. Rawicz. Prawo i zycie 4 no 5 3 Mr'59 P, 7.

Concerning a statement. Z Sachnowski Tygod demokrat 7 no 48 1-2 D'59. P, 1.

Concerning the current economic situation B Struzek Wies wspolczesna 3 no 11 32-39 N'59 P, 6

Demographic and areal development of Katowice based on social and economic conditions. J. Ziolkowski Przegl zach 11 no 9/12 139-212 S/D'55 P, 4.

Development of the Western Territories. In English. Polish Perspectives no 7 47-51 Jl'59. P, 1

An economic survey. In English. S Albinowski. Polish Perspectives no. 10 55-60 O'59. P, 1.

An economic survey. In English. S Albinowski. Polish Perspectives no 12 40-45 D'59. P, 1.

The economy, end of 1959. In English. C. Bobinowski. Polish Perspectives no. 12 3-8 D'59. P, 1

Foreign trade and the economic development of Poland. H. Kisiel. Wiad banku pol 15 no. 11:528-535 N'59. P, 5.

The harvest of peace. Tygod demokrat 3 no. 38 1 S'55. P, 1.

The interwar and postwar periods in the Polish economy, selected statistical data In English Polish Perspectives no. 10 75-80 O'59. P, 1.

Problems of the Polish economic model J. Ozdowski. Rocz Pol tow ekon Poznan 4 315-317 '57/58 (published '59) P, 5

Progress is visible, the new Rocznik Statystyczny (Statistical Yearbook). S. Frenkel. Zycie gosp 15 no 2 4-5 Ja'60. P, 5.

The rapid expansion of the national economy of the Polish People's Republic Tr. from the Polish A. Wang. Zahr obch Special issue on Poland 7-10 '59. C, 5.

Review of current economic conditions in Poland C. Bobinowski. Rocz Pol tow ekon Poznan 4,309 '57/58 (published '59). P, 5

A satisfactory half year. In English. Polish Perspectives no. 10-69-71 O'59. P, 1.

Socialized economy in the draft of the Civil Code, from codification problems. J. Mayzel. Prawo i zycie 4 no. 5 3 Mr'59. P, 7

Some characteristics of the economic geography of Poland. I. Asztalos. Foldrajzi ert 8 no. 4:481-491 '59. H, 12.

Structural differences of consumption and prices between Poland and the German Federal Republic and the mutual relationship of these differences. B Szulc. Przegl statyst 6 no. 4-363-374 '59. P, 5.

The Western and Northern Territories. In English. K. Secomski. Polish Perspectives no. 7 13-18 Jl'59. P, 1.

What has been done. In English. Polish Perspectives no. 7:30-42 Jl'59. P, 1.

Why we do not progress more quickly. M. Losz. Zycie gosp 15 no. 3-1,4 Ja'60. P, 5.

POLAND - ECONOMIC POLICY

Directions and outlook for the economic of Poznan Voivodeship. F. Barcinsk ekon Poznan 4:353-355 '57/58 (publ

Economic plan of Poland, 1960-1965. dunar probl 11 no. 3-124-129 '59. Y

Foreign trade and the prospects of Pol development. M. Deniszczuk. Hand no. 12 514-517 '59. P, 5.

More on "horizontal" planning. M. Pla 14 no. 8:33-36 Ag'59. P, 5.

The outlook for the expansion of Poland omy as planned for 1961-1975. F. B Pol tow ekon Poznan 4 311-313 '57/ P, 5.

Preparations for a new Five-Year Plan Rada narod 17 no. 2-16-17 Ja'60. P,

Remarks on E. Lipinski's articles "The Limits of Decentralization." J. Jedr i spol 3 no. 3:221-224 Jl/S'59. P, 5.

Some problems of deepening the comple economic development of voivodeshi wicz. Gosp plan 14 no. 8:37-39 Ag'5

POLAND - ECONOMICS

Activities of the Polish Economic Society, investment situation. Zycie gosp 15 no. 2 3 Ja'60. P, 5

Activities of the Polish Economic Society, the formation of supplies (pis). Zycie gosp 15 no. 1 3 Ja'60. P, 5.

A didactic conference of the assistant scientific workers in higher schools of economics. E. Dabrowski Zycie szkoly wyz 7 no. 5-124-130 '59 P, 8

POLAND - EDUCATION

Buczkowski, Jan Stosunki sluzbowe pracownikow szkolnictwa, zbior obowiazujacych przepisow z zakresu stosunkow sluzbowych nauczycieli i pracownikow administracyjnych szkolnictwa wraz z komentarzem do przepisow o prawach i obowiazkach nauczycieli, orzecznictwem sadow, Centralnej Rady Związkow Zawodowych oraz wyjasnieniami wlasciwych wladz naczelnych. Stan na dzien 31 grudnia 1958. [Wyd. 1.] Warszawa, Panstwowe Zaklady Wydawn. Szkolnych. [Service status of educational workers, a collection of obligatory regulations on the service status of teachers and administrative educational workers together with a commentary on regulations on the rights and duties of teachers, court decisions, the Central Council of Trade-Unions, as well as explanations of proper authorities As of December 31, 1958. footnotes, forms, index, tables(part fold. in pocket)] P, 7.
Vol. 1. 1959. 559 p.
Vol. 2. 1959. 443 p.

Krajowa Narada Dzialaczy Kulturalno-Oswiatowych, Warsaw, 1958 O upowszechnienie kultury i oswiaty, materialy Krajowej Narady Dzialaczy Kulturalno-Oswiatowych w dn. 18-19 grudnia 1958 r. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959 185 p [Popularization of culture and education, materials of the National Conference of Cultural and Educational Instructors, December 18-19, 1958 1st ed] P, 8.

Academic advance. In English. S. Zolkiewski. Polish Perspectives no. 7 7-12 Jl'59. P, 1

An address made at the inauguration of the newly established Opalinski Gymnasium in Sieraków. In Latin. Archiv Kom 10 no. 2 132-140 '59. C, 8.

Critical remarks on national and state education, nationalist tendencies in teaching and ine ication in Poland between two world wars. S. Jedlewski Studia pedag 7 139-225 '59. P, 8

Elementary education in the grand duchy of Poznan during the Spring of Nations. J. Kwiatek Studia i mat Wielkopol 1 no. 1:169-253 '55. P, 4.

Fighting verbalism in the teaching and education of youth. A. M. Szkola zawod no. 10:17-18 S'55. P, 8.

The first Comenius school in Poland. In Polish. L. Kurdybacha. Archiv Kom 10 no. 2-117-131 '59. C, 8.

Ignacy Solarz, a biographic sketch. M. Grad Ziel sztand 12 no. 8,2 Ja'60. P, 6

Lukasz Kurdybacha's Dzialalnosc pedagogiczna Stanislawa Konarskiego (Stanislaw Konarski's Pedagogic Activities); a book review
nr

M

POLAND - ELECTRIC INDUSTRIES

Conference of electric equipment and installation enterprises. S. Z. Wiad elektrotechn 19 no 10 297-299 O'59. P, 16.

Needs of the electrotechnic industry in the field of standardization of elastic materials A Maison Normalizacja P 27 no. 3 97-100 Mr'59. P, 16.

Polish standards in the field of electricity released by the Polish Committee on Standards in 1958. Z K. Normalizacja P 27 no. 3 123-125 Mr'59. P, 16.

Thermosetting moldings used for electric purposes. T. Sulima, J. Jodlowski Normalizacja P 27 no 3 95-96 Mr'59. P, 16

POLAND - ELECTRIC INSULATORS AND INSULATION

Electric insulating ceramics and related materials, estimation of the actual state and proposals as to the needs and standardization problems to be studied in 1959-1960. J. Fekecz, T. Stepniewski. Normalizacja P 27 no. 3:110-112 Mr'59. P, 16.

Electric insulating materials, standardization of methods for testing dielectric properties Z. Sicinski. Normalizacja P 27 no. 3 112-113 Mr'59. P, 16

The revival of the Committee on Electric Insulating Materials of the Polish Committee on Standards. E. Haraslmowicz. Normalizacja P 27 no. 3 94 Mr'59. P, 16.

Standardization in the field of insulating varnishes for electric purposes. Z. Jaskolska Normalizacja P 27 no 3 107-109 Mr'59 P, 16.

POLAND - ELECTRIC LAMPS

Not only at the "sumit." H. Piasecki. Zycie partii no. 1 27-28 '60. P, 6.

POLAND - ELECTRIC LINES

Electric properties of two-wire-ground lines from the point of view of Polish medium-voltage networks. Pt 1. (To be contd) Z. Kowalski. Energetyka Pol 13 no 10:278-283 O'59. P, 16.

POLAND - ELECTRIC MACHINERY

Revised regulations concerning the manufacture of electric machinery and appliances. M. Zbikowski. Wiad elektrotechn 19 no. 9-266-267 S'59. P, 16.

POLAND - ELECTRIC MOTORS

Consistently and justly. M. Gutkowski. Zycie partii no. 1 30-31 '60. P, 6.

POLAND - ELECTRIC POWER

Determination of the power demand of the Polish power system in 1965. Pt. 1. (To be contd.) I. Dobrzanska. Energetyka Pol 13 no. 10 32 O'59. P, 16.

The development of certain sectors of the Polish economy during the last ten years. I B. Wiad elektrotechn 19 no. 9:266 S'59. P, 16

Fall and winter peak load in the power industry. B. Lis. Energetyka Pol 13 no. 10 261-263 O'59. P, 16.

Industry and the new tariff on electric power K Pazdro. Wiad elektrotechn 19 no 11/12 324-325 N/D'59 P, 16

Power and light. In English Polish Perspectives no 12. 48-49 D'59. P, 1.

10 years of the activities of the Power Design Bureau Energoprojekt. Z. Neumann. Energetyka Pol 13 no 10:263-268 O'59. P, 16

Trying to reduce electric-power losses in the Poznan Power Enterprise. Pt. 1. (To be contd.) Z. Lozynski. Energetyka Pol 13 no. 10 277-278 O'59. P, 16.

POLAND - ELECTRIC-POWER PLANTS

Damaging synchronous generators in industrial electric-power plants of the Southern Power District. Z. Olszewski. Energetyka Pol 13 no. 9:243-245 S'59. P, 16

POLAND - ELECTRICAL ENGINEERING

Convention of the Polish Electrical Engineers Association on the occasion of its 40th anniversary. T. Dobrowolski and others Wiad elektrotechn 19 no. 9 269-274 S'59. P, 16.

Development of Polish electrical engineering. Tr from the Polish. K. Bialecki. Zahr obch Special issue on Poland. 35-37 '59. C, 5

A Polish exhibition in Warsaw on the technical progress and inventiveness of workers in the electric-power industry C. Rukszto. Wiad elektrotechn 19 no. 11/12 328-330 N/D'59. P, 16.

Review and estimation of standards concerning mica products, papers, and pressboards used in electrical engineering. W. Mazurkiewicz. Normalizacja P 27 no. 3 100-105 Mr'59. P, 16.

POLAND - EMIGRATION AND IMMIGRATION

Contemporary external migrations of the people of Poland M Latuch Zesz nauk no 11 159-230 '59. P, 5

POLAND - EMPLOYEES, DISMISSAL OF

Current problems connected with the rescission of employment contracts A Walas Panstwo i prawo 14 no. 5/6 860-878 My/Je'59. P, 7.

Unnecessary conflicts. J. Krajewska Zycie gosp 15 no 3 3 Ja'60 P, 5

POLAND - EMPLOYEES' LIABILITY

Evolution of the views of the Supreme Court concerning the application of the preclusion on the ground of paragraph 473 of the Code of Obligations. A. Meszoreı. Praca zabezp spol 1 no 7/8 84-90 Jl/Ag'59. P, 5

POLAND - ENGINEERING

Meeting in the Central Committee of the Socialist Youth League with young engineers and technicians. L. Kistelski Przegl techn 81 no 1 5-6 Ja'60. P, 16

POLAND - ESPIONAGE

Espionage in the light of section 7 of the Small Penal Code. K Miloduski Panstwo i prawo 14 no 5/6 971-984 My Je'59. P, 7.

POLAND - ETHNOLOGY

Concerning a proper attitude toward folk culture, the theory and practice of ethnographic studies A Kutrzeba-Pojnarowa Wies wspolczesna 3 no 11 65 75 N'59 P, 6

The correspondence between Oskar Kolberg and Jan Karlowicz in the years 1877-1890 Z. Jablonski Rocz bibl PAN Krakow 2 287-311 '56 (published '59). P, 1

Scientific research works of the Ethnography Section of the Institute of the History of Material Culture of the Polish Academy of Sciences M. Biernacka. Wies wspolczesna 3 no 11:152-156 N'59 P, 6.

POLAND - EUROPEAN WAR, 1914-1918

Ulrich, Adam W marszu i w bitwie, 1914-1919 Ilustracje Leona Prauzinskiego [Wyd 3. Poznan] Wydawn Zachodnie [1958] 335 p. [On the march and in battle, 1914-1919. 3d ed illus] P, 4

Henryk Jablonski's Polityka Polskiej Partii Socjalistycznej w czasie wojny 1914-1918 (The Policy of the Polish Socialist Party during the War of 1914-1918), a book review F Tych. Z pola walki 2 no. 1 229-237 '59. P, 6.

POLAND - EVICTION

Delay of execution of enforceable court decisions adjudging eviction E. Brzezinski Nowe prawo 15 no. 11 1340-1342 N'59. P, 7.

POLAND - FAIRS

The international fairs in Poznan Zahr obch Special issue on Poland 65-66 '59. C, 5.

We should save also for this. E. G. Tygod gosp 11 no. 42 4-5 O'59. P, 5.

POLAND - FAIRY TALES

Fairy tales of Czechs in the Glatz region, specific ethnic characteristics of folk prose J. Jech. Cesky lid 46 no. 6.257-265 '59. C, 12.

POLAND - FARM BUILDINGS

"Bethlehem" traditions. S. Debowski. Bud wiejskie 11 no. 12:6 D'59. P, 16.

Rural construction in 1960. S. Araszkiewicz. Zycie gosp 15 no. 3 8 Ja'60. P, 5.

Sheds for agricultural machinery. Bud wiejskie 11 no. 12. 9 D'59. P, 16.

POLAND - FARM PRODUCE

Export and the structure of sowings. (f). Zycie gosp 15 no. 1:3 Ja'60 P, 5.

Export of agricultural products and food in Polish foreign trade. H. Jaroslawska. Wies wspolczesna 3 no. 12:71-80 D'59. P, 6.

Problems of exporting agricultural products and the products of agricultural industry. T. Palacz. Wies wspolczesna 3 no. 12:133-136 D'59. P, 6.

Profitability of exporting agricultural and food products in a long-term plan. P. Glikman, A. Szynkarczuk Gosp plan 14 no. 8 25-30 Ag'59. P, 5

Purchase of principal agricultural products. In English. Polish Perspectives no. 12 56-57 D'59. P, 1.

Zbigniew Zakrzewski's Polityka zbytu produktow rolnych (The Sales Policy for Agricultural Products); a book review. M. Ciepielewska. Ekonomista no. 3-706-715 '59. P, 5

POLAND - FEEDS

Some problems of feeds in agriculture Z. Adamowski. Nowe roln 9 no. 1 9-12 Ja'60 P, 15

POLAND - FERTILIZERS AND MANURES

Advantage of the use of mineral fertilizers in rows. M. Gorski, K. Wyszynska. Postepy nauk roln 6 no. 5:3-13 S/O'59. P, 15.

Purchase of fertilizers by the owners of private farms J Zaleski Wies wspolczesna 3 no 11 143-146 N'59 P, 6

The supply of fertilizers and the possibility of the sale of artificial fertilizers in the years 1961-1965 J. Zaleski. Gosp plan 14 no 8 43-46 Ag'59 P, 5

POLAND - FINANCE

From the resolutions of the 3d Plenum of the Central Committee of the Polish United Workers Party, setting in order financial and investment policies and management of the public reserve fund Samorzad rob 3 no. 11 4-6 N'59 P, 5

POLAND - FISH CULTURE

Calendar of activities in May. J Grochowalski. Gosp ryb 7 no 4 13 Ap'55 P, 15.

The month of May on the rivers. R S Gosp ryb 7 no. 4-14 Ap'55. P, 15.

POLAND - FISHERIES

Achievements of the maritime economy in 1959 and tasks for 1960 S. Darski Tech gosp morska 10 no. 1 1-2 Ja'60. P, 17

Conference of the fisheries sections of the State Commerce Inspectors. Gosp ryb 7 no. 4 20 Ap'55. P, 15.

Fisheries in Poland. A. Kostyrko Zahr obch Special issue on Poland 48-49 '59 C, 5.

From the past of fisheries in the southern Baltic. (To be contd.) A. Ropelewski Gosp ryb 7 no. 4 24-25 Ap'55. P, 15.

Transportation of fish from the bay of Gdansk. B. Galazka. Przegl kol przew 11 no. 11 282-283 N'59 P, 5

Voivodeship Wholesale Fish Enterprises in the struggle for the reduction of their production cost Gosp ryb 7 no. 4 20-22 Ap'55. P, 15.

The water reservoir in Goczalkowice as an object of the fish industry Z. Wajdowicz. Gosp ryb 7 no. 4.1-3 Ap'55 P, 15

POLAND - FISHING

Students of the Technical School for Fisheries in Slerakow are pulling trammels. Piscator. Gosp ryb 7 no. 4.11-12 Ap'55 P, 15

POLAND - FLOORS

Relation of the prices of materials used for floors. M. Pomianowski. Gosp plan 14 no. 8-56-58 Ag'59. P, 5.

POLAND - FLOUR MILLS

The history of flour mills. Pt. 2. Polish flour mills during the feudal epoch in the light of the handicraft production in villages. (To be contd.) Tygod gosp 12 no. 1:7 Ja"60. P, 5.

The history of flour mills. Pt. 3. Polish flour mills during the feudal epoch in the light of the handicraft production in villages. Tygod gosp 12 no. 4:6-7 Ja'60. P, 5.

If you want to learn how to ride a bicycle you must own one. M. Chrzanowski. Rada narod 17 no. 2:6-7 Ja'60 P, 6.

The problem of safety and hygiene. Tygod gosp 12 no. 2:6 Ja'60. P, 5.

POLAND - FOLK ART

The blue dog. (To be contd.) L. Stefanski. Po prostu no. 27 4, 7 S'55. P, 8

Silesia rediscovered, the State People's Song and Dance Ensemble, Slask. W. Merczynski. Przegl zach 11 no. 9/12:259-263 S/D'55. P, 4.

POLAND - FOOD

Export of agricultural products and food in Polish foreign trade. H. Jaroslawska. Wies wspolczesna 3 no. 12.71-80 D'59. P, 6.

Profitability of exporting agricultural and food products in a long-term plan. P Glikman, A. Szynkarczuk. Gosp plan 14 no. 8.25-30 Ag'59. P, 5.

To increase consumable produce in the provinces. J. Florczyk. Tygod demokrat 3 no. 33:4 Ag'55. P, 1.

POLAND - FOREIGN EXCHANGE

The Husitynska case Ha. Prawo i zycie 4 no. 21 5, 7 O'59. P, 7

POLAND - FOREIGN RELATIONS

Diplomatic report In English Polish Perspectives no 10 49-55 O'59 P, 1

Poland's jurisdiction in the Free City of Danzig. K. Skubiszewski. Czas prawn 11 no. 2 145-184 '59. P, 7.

POLAND - FOREIGN RELATIONS - CZECHOSLOVAKIA

The problems of private international law in the Polish-Czechoslovak convention on reciprocal judicial assistance J. Fabian Przegl zach 11 no. 9/12 308-313 S/D'55. P, 4

POLAND - FOREIGN RELATIONS - GERMANY

Influence of the Polish-German declaration of 1934 on the formation of the Austrian-German relations Z. Kolodziejczyk. Sprawy miedzynar 12 no 10 79-84 O'59. P, 6

POLAND - FOREIGN RELATIONS - GERMANY, EASTERN

Visit from across the Oder River In English P. P Polish Perspectives no 1 2 40-41 Ja/F'59 P, 1

POLAND - FOREIGN RELATIONS - GERMANY, WESTERN

Understanding in sight. In English. M. Rakowski Polish Perspectives no 10 3-6 O'59 P, 1

POLAND - FORESTS AND FORESTRY

Device for drawing curved lines. M Gunda. Erdesz kozl no. 1 95-102 '59. H, 15.

Electric fencing of forest plantations in the Szamotuly State Forest District. W. Teister. Las pol 32 no 22 12 N'58. P, 15

Fears of an old practician, fellings, reforestation, nurseries. B. Sujkowski. Las pol 32 no. 22-13-14 N'58. P, 15.

A few remarks concerning suburban forests A. Nowakowski. Las pol 32 no. 21 5-7 N'58. P, 15.

The horse in forestry H. Holstorp Las pol 32 no. 21-11 N'58. P, 15

An important task, the plan of collecting cones and seeds S Miller. Las pol 32 no. 21 1-2 N'58 P, 15.

Let us be consistent. Brzezniak Las pol 32 no. 23 15-16 D'58. P, 15.

Management of Bialowieza Forest under the scrutiny of the Sejm Commission of Forestry and Lumber Industry. Las pol 32 no. 22.8-10 N'58. P, 15.

Men and trees. Z. Tucholski. Prawo i zycie 4 no 5-4 Mi'59. P, 7

A new conception of sowing in nurseries. S. Lisiecki, S. Krol. Las pol 32 no. 22-11-12 N'58. P, 15.

Principles of the new administration of state forests, Las pol 32 no. 21 [2] of cover N'58. P, 15.

The problem of arming. J. Blok. Las pol 32 no. 23-14-15 D'58. P, 15.

Resolution passed at the Session of the Committee of Forest Sciences of the Polish Academy of Sciences concerning Bialowieza Forest. Las pol 32 no 23-8-9 D'58. P, 15

The role of Bialowieza Forest for culture, science, and the national economy. (To be contd.) J. Karpinski Las pol 32 no. 23:6-8 D'58. P, 15.

Stepson of state forest management or the export of forest seeds and saplings. M. Kostrowicka. Las pol 32 no. 22 15-17 N'58. P, 15.

Today and tomorrow of Bialowieza Forest. (To be contd.) W. Sosnowski. Las pol 32 no. 22:3-8 N'58. P, 15.

Today and tomorrow of Bialowieza Forest Pt 2 (To be contd.) W. Sosnowski. Las pol 32 no. 23-4-6 D'58 P, 15.

Transportation in forests. Motoryzacja 14 no. 7/8:198-199 Jl/Ag'59. P, 16.

POLAND - FOUNDING

The Conference on Reports of the Section of History of Metallurgy and Founding Technique. M. Radwan. Kwartalnik hist nauki 3 no. 3-491-504 '58. P, 1

POLAND - FREIGHT AND FREIGHTAGE

Notes on maritime freightage contracts. S. Matysik. Panstwo i prawo 14 no. 5/6 997-1001 My/Je'59. P, 7.

POLAND - FREIGHTERS

Achievements and commercial usefulness of general cargo vessels of the Marcell Nowotko type. Z. Jedrzejowicz. Tech gosp morska 9 no. 12 376-378 D'59. P, 17.

The general cargo 5340 TDW motor ship Krynica. R Kaminski. Bud okretowe Warszawa 4 no 11/12 329-333 N D'59 P, 17.

POLAND - FRUIT

Polish vegetables, fruits, and canned foods Tr from the Polish. E Chomicki. Zahn obch Special issue on Poland 43-45 '59 C, 5.

POLAND - FUR

Trends of development in the Polish fur industry. Z. Borowiec, A Gotski. Przegl wlok [13] no. 4. Przeglad Skorzany 96-98 Ap'59. P, 16.

POLAND - FURNITURE

Furniture at the Autumn Domestic Fair M. Plucinski. Przem drzew no. 11/12 603-608 N/D'59 P, 16

New universal press in the Lower Silesian Furniture Factory. T Aleksandrowicz. Przem drzew no. 11 '12 615-617 N/D'59 P, 16.

POLAND - GARAGES

A multstoried garage-hotel in Warsaw. J. D. Architektura Pol no. 8;355-356 Ag'59. P, 10.

POLAND - GAS, NATURAL

The allowable rate of natural gas production. Z. Wilk. Nafta Pol 15 no 7/8 189-191 Jl/Ag'59. P, 16

What next with switching to natural-gas-driven motorcars? M. Rzelski. Motoryzacja 14 no. 7/8 191-193 Jl/Ag'59. P, 16.

POLAND - GAS AND OIL ENGINES

The SM03 shunting locomotive with internal combustion engine. B. Krasnopolski. Przegl kol 11 no. 12;353-356 D'59. P, 10.

Up-to-date achievements of Polish industry in the construction of internal-combustion engine locomotives. J. Wlodarczyk. Przegl mech 18 no. 24;793-795 D'59. P, 10.

POLAND - GEOLOGY

Warsaw Panstwowy Instytut Geologiczny Z badan geologicznych wykonanych w Tatrach From geological researches in the Tatras [Wyd 1.] Warszawa, Wydawn. Geologiczne. (Its Biuletyn, 139) [1st ed English and Russian summaries maps, bibl., footnotes, profiles (part fold col. in pocket), tables] P, 12
Vol. 4 [Zbigniew-Kotanski. Stratigraphic sections of the high Tatric series in the Polish Tatra Mountains] 1959 160 p

Warsaw Panstwowy Instytut Geologiczny Z badan trzeciorzedu w Polsce Tertiary research in Poland [Wyd. 1.] Warszawa, Wydawn. Geologiczne. (Its Biuletyn, 130) [1st ed. English and Russian summaries, illus., maps, bibl., diagrs. (part in pocket), footnotes, tables] P, 12.
Vol 2. 1959 252 p

Zakowa, Halina Biostratygrafia utworow morskich dolnego karbonu z obszaru Walbrzycha Miasta na Dolnym Slasku. Biostratigraphy of the Lower Carboniferous marine deposits of the area of Walbrzych Miasto, Lower Silesia. [Wyd. 1.] Warszawa, Wydawn. Geologiczne, 1958 211 p. (Warsaw Panstwowy Instytut Geologiczny. Prace, t 19) [1st ed. English and Russian summaries illus., plates, maps, bibl., diagrs., footnotes, tables] P, 12.

A 1958 periglacial symposium in Lodz. J. Sekyra. Vest Ust geol 35 no. 81-84 Ja'60. C, 12.

POLAND - GLASS

World conditions in the production of glass fibers and the outlook for their production in Poland. A. Zawadzki. Przegl wlok [13] no. 4:197-198 Ap'59. P, 16.

POLAND - GLIDERS (AERONAUTICS)

How we made our first gliders. J. Niespal. Skrz Polska 11 no. 37 6-7, 14 S'55. P, 16.

With the Butterfly at the 2d Polish Gliding Championship. S. Wielgus. Skrz Polska 11 no. 37:13 S'55. P, 16.

POLAND - GOVERNMENT ATTORNEYS

Reflections on the planned participation of government attorneys in administrative proceedings. J. Stembrowicz. Nowe prawo 16 no. 7/8-860-869 Jl/Ag'59. P, 7.

POLAND - GRAIN

Attractive merchandise for the village, concerning the purchase of grain in a free market Rolnik spoldz 8 no 40 4 O'55 P, 15.

Why we have carried out deliveries earlier K Waszkiewicz Rada narod 12 no 40 12 O'55 P, 6.

POLAND - GRAPHIC ARTS

The graphic art collection of the Library of the Polish Academy of Sciences in Krakow A Treidlerowa Roczn bibl PAN Krakow 2 349-374 '56 (published '59). P, 1

POLAND - GUILDS

The guild of porters and its statute of 1581 in Poznan. W Maisel. Studia i mat Wielkopol 1 no. 1 275-283 55. P, 4.

POLAND - GUMS AND RESINS

New method of tapping will bring significant advantages J Wasilewski Las pol 32 no 21 9-11 N'58. P, 15

POLAND - GYPSUM

Concrete made from gypsum in local building. Z Borkowski Bud wiejskie 11 no 12, Biuletyn xii D'59 P, 15.

POLAND - HANDICAPPED CHILDREN

Alcohol, guilty E Manteuffel. Prawo i zycie 3 no 22 7 N'58 P, 7

POLAND - HANDICRAFT

Adapt the administration of the guilds and the artisan chambers to the needs. Z. Slypulkowski. Tygod demokrat 3 no. 36:5 S'55. P, 1.

Handicraft at a turning point. S. Skowronski Zycie gosp 15 no 2:1, 8 Ja'60 P, 5

Industry and handicraft. M, L S. Tygod gosp 11 no. 42. 1-3 O'59. P, 5.

The Plenum of the Trade-Unions of the Workers of Local Industry and Handicraft. (m.ch.). Rada narod 17 no. 2 5-6 Ja'60. P, 6.

Urgent problem. C. Zagorski. Tygod demokrat 3 no. 33 5 Ag'55. P, 1.

Valuable initiative in expanding the assortment of production. W. Zajer. Tygod demokrat 3 no. 38 5 S'55. P, 1.

The young artisans entertained guests from Norway. T. Jacobson. Tygod demokrat 3 no. 32 5 Ag'55. P, 1.

POLAND - HARBORS

Hungarian foreign trade and Polish ports. Handel zagr special issue:16 My'59 P, 5.

The port of Danzig in the Five-Year Plan for 1961-1965. B. Kihan. Tech gosp morska 9 no. 11,341-342 N'59. P, 17.

Potentialities of Polish harbors and sea navigation. Tr from the Polish. S Mirski. Zahn obch Special issue on Poland,26-29 '59. C, 5

POLAND - HEATING

Explosion of a heating boiler in Biala-Bielsko A. Dobrzanski, L. Kolodziej. Energetyka Pol 13 no. 9 254-256 S'59. P, 16

POLAND - HIDES AND SKINS

Fine pelts in Polish export. E. Chomicki. Handel zagr 1 [1, c. 5] no. 12:528-531 '59. P, 5.

POLAND - HISTORICAL RESEARCH

From the work of the Student Scientific Circle at the Faculty of History and Law of Poznan University. H. Olszewski. Studia i mat Wielkopol i no. 1:361-362 '55. P, 4.

Introductory word by the editors. Studia i mat Wielkopol 1 no. 1:5-8 '55. P, 4.

POLAND - HISTORICAL SOCIETIES

The activities of the Poznan Section of the Polish Historical Society. A. Czubinski. Studia i mat Wielkopol 1 no. 1:356-357 '55. P, 4.

The Poznan Circle at the 1st National Congress of Young Historians in Warsaw, November 29-December 1, 1954. W. Fenrych. Studia i mat Wielkopol 1 no. 1-358-361 '55. P, 4.

Scientific conference in Poznan; a report on the session dedicated to the Revolution of 1905-1907. S. Gacek Przegl zach 11 no 9/12:379-381 S/D'55. P, 4.

POLAND - HISTORY

Czubinski, Antoni. Z rewolucyjnych tradycji Poznanskiego w latach 1919-1939. [Wyd 1. W Poznaniu] Wydawn Poznanskie [1959] 173 p. [From revolutionary traditions of Poznan Voivodeship in the years 1919-1939. 1st ed illus , ports , facsims.] P, 4

Kustuch, Tomasz, ed. Fifteen years of people's Poland. Warsaw, Polonia Pub. House, 1959 237 p [In English. illus , group ports , fold maps] P, 4.

Przybos, Adam. Dyplomaci w dawnych czasach, relacje stanopolskie z XVI-XVIII stulecia. Opracowali: Adam Przybos i Roman Zelewski. Krakow, Wydawn. Literackie, 1959. 450 p. [Diplomats in old times, old Polish reports of the 16th - 18th centuries illus., ports., facsims , footnotes, indexes] P, 4

Sieradzki, Jozef, ed. Rok 1846 w Galicji, materialy zrodlowe Zebrali i opracowali Jozef Sieradzki i Czeslaw Wycech [Wyd 1] Warszawa, Panstwowe Wydawn. Naukowe, 1958 488 p [The year 1846 in Gallicia, source material 1st ed fold map, index, notes, tables] P, 4

Szapinski, Wladyslaw. Na dworze krola Wladyslawa IV [Wyd 1 Warszawa] Ksiazka i Wiedza, 1959. 468 p (Swiatowid. Biblioteczka popularno-naukowa) [At the court of King Wladyslaw IV illus., ports., notes] P, 4

Wysocki, Alfred Sprzed pol wieku Wyd. 2 uzup. i przejrz [Przyplsy opracowal Juliusz Kijas] Krakow, Wydawn. Literackie [1958] 323 p. (Pamietniki i wspomnienia. Seria 1. Pamietniki polskie) [Half a century ago. 2d ed., enl and rev port] P, 4.

The activities of Khmelnitskii's emissaries in Great Poland in 1651. J. Wislocki. Studia i mat Wielkopol 1 no 1 35-49 '55 P, 4.

Activities of the Lodz historical center K Sieniowska. Kwartalnik hist 65 no 3 952-956 '58. P, 4

The activity of Martin Geisa in the light of the Kornik collection of his manuscripts. W. Chojnacki Pam bibl korn no. 5 102-135 '55. P, 2

Akta stanow Prus Krolewskich [Documents of the States of Royal Prussia], a book review. Kwartalnik hist 65 no. 3 862-864 '58. P, 4.

The character and the polito-legal meaning of the July Manifesto of the Polish Committee of National Liberation. W. Skrzydlo. Czas prawn 11 no. 2;9-26 '59. P, 7.

The class struggle with the feudalistic oppression in Great Poland in the second half of the 18th century J. Deresiewicz Studia i mat Wielkopol 1 no. 1 51-83 '55 P, 4.

Demographic and areal development of Katowice based on social and economic conditions. J. Ziolkowski. Przegl zach 11 no. 9/12 139-212 S/D'55. P, 4

E I. Rubinstein's Policy of German Imperialism in West Poland at the End of the 19th Century and the Beginning of the 20th, a book review. T. Cieslak. Studia i mat Wielkopol 1 no. 1.343-347 '55. P, 4.

The 8th Congress of Polish Historians in Krakow. J. Hrozienclk. Hist cas SAV 7 no 1 169-172 '59. C, 4.

Fifteen years of People's Poland. Kultura i spol 3 no 3;207-209 Jl/S'59. P, 5.

For a proper picture of the Hotel Lambert camp. I. Koberdowa. Kwartalnik hist 65 no. 3;798-801 '58. P, 4

Gabriel Zych's Rok 1807 (Year 1807), a book review. E. Halicz, S. Herbst, M. Chojnacki. Kwartalnik hist 65 no. 3 881-887 '58. P, 4.

H. Balicka-Kozlowska's Mur miał dwie strony (The Wall Had Two Sides), a book review. M. M. Z pola walki 2 no 1 267 '59. P, 6.

The Historical Archives in Leningrad and its Polish materials Z. Kolankowski. Kwartalnik hist 65 no. 3 1014-1019 '58. P, 4.

The honor roll of Polish Arms. Wojsko lud no 10;70-75 O'59. P, 17.

I. Koberdowa's Polityka czartoryszczyzny w okresie powstania styczniowego (The Policy of the Czartoryski Followers in the Period of the January Uprising), a book review. A. Lewak. Kwartalnik hist 65 no. 3 793-797 '58. P, 4.

Influence of the Revolution of 1905-1907 on the fight of the working masses in Cieszyn Silesia. A. Pilch. Przegl zach 11 no. 9/12 120-138 S/D'55 P, 4.

Is Philippus Callimachus the author of Dlugosz' Life? M. Brozek. Zesz nauk Jag no. 21:11-61 '59. P, 1.

Juliusz Enoch and his writings on the Polish-Russian relations in 1861-1864 In French A Skalkowski Pam bibl korn no 5 262-295 '55 P, 2

Manuscripts of Walery Wielogłowski A. Preissner Rocz bibl PAN Krakow 2 413-456 '56 (published '59) P, 1

Marginal remarks on the first edition of Kilinski's memoirs Jozefat Boleslaw Ostrowski's letters to Tytus Dzialynski Kwartalnik hist 65 no 3 806-811 '58 P, 4

My research work. S Bodniak Pam bibl korn no. 5 35-45 '55 P, 2

One thousand years In English. A Geysztor Polish Perspectives no. 10 7-13 O'59. P, 1.

The Polish feudal state. K. Tymieniecki. Kwartalnik hist 65 no. 3 825-843 '58. P, 4

Politics and medicine, Rudolf Virchow's attitude toward Polish problems B Skarzynski. Kwartalnik hist nauki 4 no. 1 129-166 '59. P, 1.

The Poznan scientific center. W Dworzaczek, J Dworzaczek kwartalnik hist 65 no 3 956-957 '58. P, 4.

Prizes for the best historical works awarded by the Voivodeship People's Council in Kielce and by the Municipal People's Council in Breslau. J.G. Kwartalnik hist 65 no 3 973 '58. P, 4.

The publication of source materials to the history of the January Uprising. S. Kieniewicz Kwartalnik hist 65 no. 3;961 '58. P, 4.

The question of studies in connection with the Millenium of Poland. A Gieysztor Kwartalnik hist 65 no. 3 705-719 '58. P, 4.

Ramparts of Kujawy. W Posadzy, A Wedzki Studia i mat Wielkopol 1 no. 1:143-168 '55. P, 4

The scientific and organizational problems of the Polish Historical Society on western and northern territories Z. Kaczmarczyk. Kwartalnik hist 65 no 3 957-962 '58. P, 4.

A scientific conference on Polish-Russian relations Z. Stankiewicz. Kwartalnik hist 65 no 3.963-965 '58 P, 4

Scientific Session of the Polish Academy of Sciences devoted to the 40th anniversary of the regaining of independence by Poland in 1918. J. Zarnowski. Z pola walki 2 no. 1 295-298 '59 P, 6.

Stanislaw August's advisory cabinet, general characteristics, M. Rymszyna. Czas prawn 11 no. 2;65-76 '59. P, 7.

Studies of the historians in connection with the celebration of the Millenium of the Polish State. T. Manteuffel. Kwartalnik hist 65 no 3.947-948 '58. P, 4

The trial of Julian Goslar. W. Borys. Kwartalnik hist 65 no 3 812-824 '58. P, 4.

POLAND - HOME ECONOMICS

Luszniewicz, Andrzej O metodach badania budzetow rodzinnych w Polsce w latach 1920-1957, szkic historyczny [Wyd 1.] Warszawa, Polskie Wydawn. Gospodarcze, 1959. 119 p [Methods of studying family budgets in Poland in the years 1920-1957, a historical outline. 1st ed. bibl., footnotes, tables] P, 5.

POLAND - HORSES

The horse in foresiry. H. Holstorp. Las pol 32 no. 21 11 N'58. P, 15.

POLAND - HOSIERY

Present achievements and prospects for the development of the knit goods and hosiery industries. E. Mec. Przegl wlok [13] no. 4 202-206 Ap'59. P, 16

POLAND - HOTELS, TAVERNS, ETC.

The Grand Hotel in Warsaw. S. Bienkunski. Architektura Pol no. 8;333-350 Ag'59. P, 10.

POLAND - HOURS OF LABOR

The essence and subjects of the duty to observe the working time. Z. Salwa. Panstwo i prawo 14 no. 12 1013-1020 D'59. P, 7

POLAND - HOUSING

15th anniversary of block committees D. Szyszko. Rada narod 16 no. 49 17 D'59. P, 6.

How to utilize small housing funds. J. Kosiorek Samorzad rob 3 no. 11,37 N'59. P, 5.

In cooperation with the city population. Rada narod 12 no. 39,1-2 S'55. P, 6.

Insensibility in the attire of virtue. Z. Steinerowa. Prawo i zycie 4 no 21 7 O'59 P, 7.

More attention to housing affairs. P. Sorg. Rada narod 12 no. 39 6 S'55. P, 6

Nonjuristic reflections on the draft of the law of dwellings T. Kuc. Prawo i zycie 3 no 22 5 N'58. P, 7

POLAND - ICE

New forms of the retail sale of ice. E. Jablonski. Spolem no. 11 14 Je'55. P, 5.

POLAND - INCOME

The influence of migration from agriculture to industry on the increase of the national income. W. Heier Ekonomista no. 3;574-588 '59 P, 5

POLAND - INDICTMENTS

Should indictments be motivated in writing? Z. Mlynarczyk, M Siewierski Nowe prawo 15 no 7/8;878-887 Jl/Ag'59. P, 7

POLAND - INDUSTRIAL BUILDINGS

Krygier, Eugeniusz. Katalog zabytkow budownictwa przemyslowego w Polsce [Wyd. 1] Wroclaw, Zaklad Narodowy im. Ossolinskich [Catalog of monuments of the industrial construction in Poland 1st ed French summary. illus , fold maps, bibl., footnotes, glossary, indexes, plans] P, 10.
Vol 2 [Kielce Voivodeship]
Pt 2 [Kielce District] 1959. 120 p

POLAND - INDUSTRIAL EQUIPMENT

Poland and Czechoslovakia as partners in the exchange of complete industrial plant equipment. J. Anusz Zahr obch Special issue on Poland 19-21 '59. C, 5

POLAND - INDUSTRIAL MANAGEMENT

The basic tasks, what we expect from the 2d National Conference of Self-Government Directors C Borowski Samorzad rob 3 no. 11,6-9 N'59. P, 5.

The Cegielski Plants after the verification of employees Z. Kruszynski. Zycie gosp 15 no. 3.3 Ja'60. P, 5.

Changes in the wage system, from the activities of the executive board of the Wola City District Committee. Samorzad rob 3 no. 11 63-65 N'59. P, 5.

Concerning credit for the enterprises of regional industry. W. Korsak. Wiad banku pol 15 no. 12;598-600 D'59. P, 5.

Conferences on production as a form of workers' participation in the management of the plant H. Slankiewicz. Samorzad rob 3 no 11 50-51 N'59. P, 5.

Control in industries, as necessary as fresh air. S. Knauff. Prawo i zycie 3 no. 22;8 N'58. P, 7.

Current problems of workers' councils. J. Rzoska Rocz Pol tow ekon Pozman 4 327 '57/59 (published '59). P, 5.

Decisions without managers. A. Schmidt. Rada narod 16 no. 49 14-15 D'59 P, 6.

Economic and technical progress. (G. J.). Zycie gosp 15 no. 3-1, 5 Ja'60. P, 5.

Evolution of workers' councils in Poland; a documented review. I. Petrovic Nasa stvarnost 13 no. 7/8;94-116 Jl/Ag'59. Y, 6.

First stage of carrying out Decree No. 151/59 of the Economic Committee of the Council of Ministers. T. Cholinski. Wiad banku pol 15 no. 12;568-571 D'59. P, 5.

For better management and for more productive work, from a lecture delivered at the 3d Plenum of the Central Committee of the Polish United Workers Party. W. Gomulka. Samorzad rob 3 no. 11 1-3 N'59. P, 5.

The formation of payments of the socialized economy on behalf of the nonsocialized economy. Z. Grochulski, J. Zawadzki. Wiad banku pol 15 no. 12;571-576 D'59. P, 5.

From the activities of the Committee on Workers Self-Government of the Voivodeship Committee of the Polish United Workers Party, evaluation of the functioning of workers' self-government. Samorzad rob 3 no. 11;45-49 N'59. P, 5.

Industrial interrelationship between particular branches. P. Sulmicki. Rocz Pol tow ekon Poznan 4.329-331 '57/58 (published '59). P, 5.

Is it necessary to establish presidiums of workers' councils everywhere? An interview with J. Nowinski, Vice-Chairman of the K-8 Cable Plant Council at Ozarow. B. Raczkowski Samorzad rob 3 no. 11 16-17 N'59. P, 5.

POLAND - INDUSTRIAL MANAGEMENT (Continued)

K. So
pi
Ai
a
21 no 247-250 '59 P, 7

Labor competition, conferences on production and control T Bienias Rada narod 17 no. 2 8 Ja'60 P, 6

Lights and shadows of the rationalization movement J. Gordon. Zycie gosp 15 no. 2 4 Ja'60 P, 5

Money-commodity situation in 1959. S. Michalski. Wlad banku pol 15 no. 11,523-528 N'59. P, 5.

National councils and industrial organization. J Makowski. Rocz Pol tow ekon Poznan 4 323-325 '57/58 (published '59) P, 5

The need of research work on workers' self-government Z Rybicki Samorzad rob 3 no. 11-25-27 N'59 P, 5

The organization of sales in industrial enterprises. A. Uhma. Gosp mat 11 no. 24 830-831 D'59. P, 5.

Polish trade-unions in the struggle for the development of socialist production and better working conditions I. Loga-Sowinski. Odborar Prague 12 no. 24 1288-1292 N'59 C, 5.

Problems of today. E. Szyr. Zycie partii no. 1 1-3 '60. P, 6.

The rank of the workers' self-government. Zycie partii no. 1, 3-5 Ja'60. P, 6.

Rational organization of work in production enterprises guarantees labor productivity. J. Butenko. Przegl techn 81 no 2 2-3 Ja'60. P, 16.

Remember small enterprises. Z. Siemek. Zycie partii no. 1:15-16 '60. P, 6.

The role of self-government in developing technical progress. L Taniewski Samorzad rob 3 no. 11 13-15 N'59 P, 5.

Role of the bank in the liquidation of the causes of mutual indebtedness of enterprises. W. Jaworski. Wlad banku pol 15 no. 11,542-547 N'59. P, 5.

The ring and an opinion. BIS. Zycie partii no. 1:11 '60. P, 6.

2d National Conference of the Activists of the Workers Self-government. Przegl techn 81 no. 2-4 Ja'60. P, 16

Self-government influences the activities of the crew J. Barski. Samorzad rob 3 no 11 53-54 N'59. P, 5.

Some remarks on financial irregularities. E. Jednaki. Wlad banku pol 15 no. 11:547-548 N'59. P, 5.

Successes and shortcomings of the conferences of workers' self-management in Poland. Dokum hilton 2 no. 5-43-44 '58. Y, 6.

The tasks and the future of workers' councils. J. Kwejt. Samorzad rob 3 no. 11:10-12 N'59. P, 5.

The tasks of the Central Technical Organization and scientific-technical societies in the light of resolutions of the 3d Congress of the Polish United Workers Party. Przem chem 38 no. 6 325-327 Je'59. P, 16.

Technical progress is the problem of great importance. Zagad i mat no. 2, 36-43 Ja'60. P, 6.

Technical progress on the agenda of the 4th Plenum of the Central Committee of the Polish United Workers Party. Przegl techn 81 no. 3, 2-3 Ja'60. P, 16.

Technology is the engine of progress. Ziel sztand 12 no. 0:1 Ja'60. C, 6.

Tendencies of centralization hamper the activities of self-government. J. Dolowski. Samorzad rob 3 no. 11 52 N'59. P, 5.

What to expect from the 2d National Conference of Workers Self-Government Directors at the Swierczewski Plant (J. M.). Samorzad rob 3 no. 11:27 N'59. P, 5.

The workers' council should have influence in the selection of the technical personnel. K. Zuber. Samorzad rob 3 no 11-55-56 N'59. P, 5.

Workers' self-government and the individual in an enterprise. I. Majchrzak. Samorzad rob 3 no. 11:28-31 N'59. P, 5.

Workers' self-government and the wage system. J. Kordaszewski. Samorzad rob 3 no. 11, 16-24 N'59. P, 5.

Workers' self-government in the face of new tasks. Zagad i mat no. 1:13-19 Ja'60. P, 6.

POLAND - INDUSTRIAL SAFETY

Safety and hygiene of work. E. Kalinowski. Tygod demokrat 3 no. 32:5 Ag'55. P, 1.

POLAND - INDUSTRIES

Difficult problems. E. G. Tygod gosp 12 no. 1:4 Ja'60. P, 5.

Industry and handicraft. M. L. S. Tygod gosp 11 no. 42 1-3 O'59. P, 5.

Industry and the new tariff on electric power K Paszko Wlad elektrotechn 19 no 11/12 324-325 N-D'59 P, 16

The infrastructure of cities and towns in Poznan Province and their industrialization. Z Szymczak. Ruch prawn i ekon 21 no 4 177-189 '59. P, 7.

An inquiry at the Pruszkow plants Samorzad rob 3 no 11 43-44 N'59. P, 5

The Plenum of the Trade-Unions of the Workers of Local Industry and Handicraft. (m. ch.). Rada narod 17 no. 2 5-6 Ja'60. P, 6.

Praise of reality J S Polityka 3 no 51 1 D'59 P, 6.

Production plan of the All-Polish Association of Private Chemical, Metal, and Other Industries in 1960. Tygod gosp 12 no. 2 3-4 Ja'60. P, 5.

Tables for interdepartmental and interbranch flows in Poland's national economy. Pt 2. E. Krzeczkowska, B. Szybisz, L. Zienkowski. Ekonomista no. 3 553-559 '59 P, 5.

Useful tourism. J. Zelislawski. Handel zagr 4[i e. 5] no. 12:533 '59. P, 5.

We must progress more quickly in industry B. Minc. Polityka 3 no 51 1 D'59 P, 6.

What part of our production do we export? B. Wojciechowski Gosp plan 14 no 8, 20-25 Ag'59. P, 5

POLAND - INDUSTRY, HEAVY

Crediting of payments from the customers of heavy industry enterprises. W. Kruczkowski, W. Szostek. Wlad banku pol 15 no. 12 577-579 D'59. P, 5.

POLAND - INDUSTRY, LIGHT

Current problems and trends in the development of light industry. M. Ciupak. Przegl wlok [13] no 4-162-164 Ap'59. P, 16

In search of new methods of planning sales in light industry O. Cybulski. Gosp plan 14 no 8 16-19 Ag'59 P, 5.

POLAND - INHERITANCE AND SUCCESSION

J Gwiazdomorski's Prawo spadkowe (Law of Inheritance), a book review. A. Olszanowicz. Ruch prawn i ekon 21 no. 4 191-194 '59. P, 7.

POLAND - INLAND NAVIGATION

The port of Stettin and inland navigation. T. Kowalski. Tech gosp morska 9 no. 12, 378-379 D'59. P, 17.

POLAND - INSULATING OILS

Electric insulating oils. Z. Sielski. Normalizacija P 27 no. 3 105-107 Mr'59. P, 16.

POLAND - INSURANCE

Some problems of the insurance law as reflected by the property and personal insurance statute. J. Lopuski Panstwo i prawo 14 no 12-1021-1034 D'59. P, 7.

POLAND - INSURANCE, ACCIDENT

Concerning the accident insurance of teachers and students. Szkola zawod no. 18:25-26 S'55. P, 8.

POLAND - INSURANCE, HEALTH

Limitation of expenses for sickness allowances; results of 1958 and the principles for 1959. S. Pawlik, Z. R dzimowski. Praca zabezp spol 1 no. 7/8:94-100 '59 P, 5.

POLAND - INSURANCE, SOCIAL

Claims of an employee to social security benefits less of whether the social security agency was of his employment for security benefits A. Me Palestra 3 no. 7/8 82-86 J1/Ag'59. P, 7.

The control of overpayments of sickness and famil allowances. J. Stoberski. Praca zabezp spol 1 no. 7/8:124-126 J1/Ag'59. P, 5.

Fifteen years of social insurance in People's Pola J. Piotrowski. Praca zabezp spol 1 no. 7/8 14- J1/Ag'59. P, 5.

The right to bring an action in the Social Insurance Court. M. Majewska Praca zabezp spol 1 no. 105-110 J1/Ag'59. P, 5.

Social insurance in Poland except pensions. J. B. Praca zabezp spol 1 no. 7/8:80-82 J1/Ag'59. P,

POLAND - INTELLECTUAL LIFE

Breslau notes. W. Natanson. Tygod demokrat 3 no. 38-6 S'55. P, 1.

Cultural independence is necessary for provinces. J. Koplowski. Przegl kult 4 no 27 4 J1'55. P, 1.

Honest and loyal polemics. Z Lichniak. Przegl kult 4 no. 27 1 J1'55 P, 1

The Jubilee of the Plock Scientific Society C. Gutry. Kwartalnik hist 65 no 3 971-973 '58 P, 4

The Krakow scientific center in the light of materials of the Krakow Learned Society, 1841-1871 D. Rederowa, K Stachowska Rocz bibl PAN Krakow 2 7-268 '56 (published '59) P, 1

Let us kill the bears. K Pomian Po prostu no. 27 3 S'55. P, 8.

Poles prominent in the field of culture who died in the year 1958. P. Gregorczyk. Kultura i spol 3 no. 3, 125-155 J1/S'59. P, 5.

The promised land J. Czynski, Z. Grzelak Po prostu no 27 1, 7 S'55 P, 8

Youth, mind and matter In English Polish Perspectives no. 7 29-32 J1'59. P, 1

POLAND - IRON

Ascents and descents of Polish iron metallurgy; an attempt to determine the development of the dynamics of technical and economic indexes. M Radwan Przegl nauk tech hut no. 1, 7-40 '59. P, 16.

Iron and steel in the years 1961-1965 J. Gwiazdzinski. Zycie gosp 15 no. 3 1, 3 Ja'60 P, 5.

Iron-ore mining In English. Polish Perspectives no. 12 55 D'59. P, 1.

Iron products of the metallurgists in the region of Gory Swietokrzyskie during the 1st to the 4th century J. Piaskowski Przegl techn 81 no 1 24-25 Ja'60 P, 16.

POLAND - JOINERY

The industry of building joinery. E. Niedziela. Przem drzew no. 1, 20-21 Ja'60. P, 16.

POLAND - JOURNALISM

Who is a laureate? K. Kozniewski. Przegl kult 4 no. 24 2 Je'55. P, 1.

POLAND - JUDGES

The eligibility for the position of a people's assessor of a person residing in the venue of another court T. Rowinski. Nowe prawo 15 no. 11 1336-1339 N'59. P, 7.

Judges about people's assessors J. Milewski. Prawo i zycie 3 no. 22 1, 7 N'58. P, 7.

POLAND - JUSTICE, ADMINISTRATION OF

The bar as a cofactor in the administration of justice. W. Zywicki and others Palestra 3 no. 7/8 19-28 J1/Ag'59 P, 7

Citizens c

POLAND - LABOR CONTRACT

Current problems connected with the rescission of employment contracts A Walas Panstwo i prawo 14 no. 5/6 860-878 My/Je'59. P, 7.

POLAND - LABOR LAWS AND LEGISLATION

Krakowski, Ludwik. Uprawnienia robotnika przemysłowego. Według stanu prawnego na dzien 1 stycz. 1959 r Warszawa, Wydawn. Związkowe, 1959. 100 p. [Rights and duties of industrial workers. As of January 1, 1959. footnotes] P, 7

Mironczuk, Albin Ustawodawstwo pracy, poradnik dla rad zakładowych Wyd. 4., popr i uzup Według stanu prawnego na dzien 15 grud 1958 r [Opracował Albin Mironczuk przy współpracy Cz. Kulikowskiego] Warszawa, Wydawn Związkowe, 1959 444 p [Labor laws, a guidebook for factory councils 4th ed, rev and enl. As of December 15, 1958 footnotes, tables] P, 7.

Basic trends in putting in order the labor law. E Modlinski. Praca zabezp społ 1 no. 7/8 25-41 Jl/Ag'59. P, 5

The development of labor law in People's Poland in the years 1944-1959 J. Dabrowski Praca zabezp społ 1 no. 7/8 3-14 Jl Ag'59. P, 5.

Report on the discussion of the Labor Law Section at the 5th National Conference of the Polish Lawyers Association Praca zabezp społ 1 no 7/8 67-71 Jl/Ag'59. P, 5.

POLAND - LABOR PASSPORTS

Against forbidden areas A Wysokinski. Prawo i zycie 4 no 21 1, 7 O'59 P, 7.

POLAND - LABOR PRODUCTIVITY

Some problems of the increase of labor productivity. E. Szyr Gosp plan 14 no 8 5-11 Ag'59 P, 5

POLAND - LABOR SUPPLY

Prospects of the labor supply and employment in agriculture and outside of agriculture J Frenkel, A Broner Wies wspolczesna 3 no 11 49-56 N'59 P, 6

POLAND - LAKES

Checking the applicability of the formulas $P=\beta B\sqrt{\beta}$ in the calculation of the monthly volume of water evaporated from the proving areas of Grimnitz Lake and Werbellin Lake P Demianczuk. Wiad hydrolog 5 no 1 17-24 '55. P, 12.

POLAND - LAND

Kalish, Poland (District) Inwentarze dóbr szlacheskich powiatu kaliskiego Wydał Władysław Rusinski [Wyd 1] Wroclaw, Zaklad Narodowy im Ossolinskich, Wydawn Polskiej Akademii Nauk. (Materiały do dziejow wsi polskiej Seria 3 Inwentarze dóbr ziemskich) [Inventories of real estate of the nobility in Kalisz District 1st ed fold map, footnotes, index, tables] P, 5.
Vol. 2 [From the years 1751-1775] 1959 738 p.

The crisis and decline of the Polish large-estate economy in the second part of the 17th century and in the first half of the 18th century. D. Pochilewicz Kwartalnik hist 65 no. 3 742-765 '58. P, 4.

A few remarks on the agrarian revolution in connection with K. Grontowski's work Problem rewolucji agrarnej w ideologii obozow politycznych w latach 1846-1870 (Problem of an Agrarian Revolution in the Ideology of Political Camps in the Years 1846-1870). H Rzadkowska. Kwartalnik hist 65 no. 3 784-788 '58. P, 4.

J. Marowski's Problematyka prawna uzytkowania gruntow rolnych (Legal Problems Connected with the Usufruct of Agricultural Land), a book review. S. Breyer Nowe prawo 15 no. 7/8.918-925 Jl/Ag'59. P, 7.

Polish revolutionary democrats of the fifties and sixties of the 19th century and the evaluation of the Society of Polish Democrats, an answer to Helena Rzadkowska's remarks. K Grontowski. Kwartalnik hist 65 no. 3 789-792 '58. P, 4

Theses of the report "Problems Connected with the Regulation of Peasant Land Property," presented at Section 2 of the Conference. Nowe prawo 15 no. 7/8:803-810 Jl/Ag'59. P, 7.

POLAND - LATHES

Prospects of the constructional development of turret lathes. M Tutak. Przegl mech 18 no. 24:789-792 D'59. P, 16.

POLAND - LAW

Wroblewski, Jerzy. Zagadnienia teorii wykladni prawa ludowego. Warszawa, Wydawn. Prawnicze, 1959, 525 p. [Problems of the theory of interpretation of the people's law. English, German, and Russian summaries. bibl., footnotes, index] P, 7.

From the work of the Student Scientific Circle at the Faculty of History and Law of Poznan University. H Olszewski Studia i mat Wielkopol 1 no 1 361-362 '55 P, 4.

POLAND - LEATHER

Achievements and tasks of the leather industry in Poland J Kaszuba. Przegl wlok [13] no. 4 Przeglad Skorzany 91-92 Ap'59 P, 16

Pigskin, an important raw material for the leather industry. J Kubisztal. Przegl wlok [13] no. 4 Przeglad Skorzany 93-95 Ap'59 P, 16

POLAND - LEGAL ETHICS

Professional dignity Pt. 3 (To be contd.) S Janczewski Palestra 3 no 7/8 3-11 Jl/Ag'59. P, 7

POLAND - LEGISLATIVE BODIES

Concerning a statement Z. Sachnowski Tygod demokrat 7 no 48 1-2 D'59 P, 1

Komunistyczna Frakcja Poselska w Sejmie, 1921-1935, wykaz przemowien, wnioskow i interpelacji w spraw-

Lawyers in the Sejm T M. Prawo i zycie 4 no 5 4 Mr'59. P, 7

On the 3d anniversary of October. Prawo i zycie 4 no 21 1 O'59 P, 7

Parliamentary chronicle. In English A G. Polish Perspectives no 1/2 45-46 Ja/F'59 P, 1

The Sejm Juridical Committee on the organization of the bar. Prawo i zycie 3 no 22 5 N'58. P, 7.

POLAND - LIABILITY (LAW)

The liability of parents M Rafacz-Krzyzanowska. Nowe prawo 15 no. 7/8 891-898 Jl/Ag'59 P, 7.

POLAND - LIBRARIES

Burowa, Feliksa Biblioteki i czytelnictwo w Polsce Ludowej. Warszawa, Stowarzyszenie Bibliotekarzy Polskich, 1955, 35 p. (Fachowa biblioteka zakladowa, 2) [Libraries and reading in People's Poland] P, 2.

Activities of the Kornik Library. S Jasinska Pam bibl korn no. 5 296-300 '55 P, 2.

A conference on the libraries of university institutes. J. Raciecka. Przegl 27 no. 3:300-301 Jl/S'59. P, 2.

A course for teachers of the Polish language and librarians. M Probulska Szkola zawod no 18 23 S'55. P, 8

Cultural and educational work up to now and its tasks. S. Piotrowski Rada narod 12 no. 40 4-6 O'55 P, 6.

Dlugossiana in the Manuscript Division of the Kornik Library E. Majkowski. Pam bibl korn no. 5 185-200 '55. P, 2.

Extramural library study in Lodz. M. Kuna. Przegl bibl 27 no. 3:287-288 Jl/S'59. P, 2.

50 small libraries. M. Nowak Rada narod 12 no. 40.10 O'55 P, 6.

Impressions from Polish libraries. F. Godlar. Narodna knjiznica 2 no. 5/6 180-183 S/O'58. Y, 2.

Indexes of the special divisions of the Kornik Library J. Luczakowa. Pam bibl korn no 5.312-314 '55 P, 2.

Report from the activities of the Library of the Polish Academy of Sciences in Karkow for the period of January 1, 1955-December 31, 1955. Rocz bibl PAN Krakow 2 457-469 '56 (published '59) P, 1

The university library in Breslau in the light of celebration of tenth anniversary H. Szwejkowska Przegl zach 11 no. 9/12:257-259 S/D'55. P, 4.

Vacation Library Seminar, August 17-27, 1959. M. Dembowska. Przegl bibl 27 no. 3 288-292 Jl/S'59. P, 2.

POLAND - LIGNITE

Leave it to lignite. In English. J. Jaruzelski. Polish Perspectives no 10 61-65 O'59 P, 1

POLAND - LIMITATION OF ACTIONS

Limitation of actions and the stoppage of cases. J. Kopera, J. Pietrzykowski. Nowe prawo 15 no 7/8:887-891 Jl/Ag'59 P, 7.

POLAND - LITERARY RECREATIONS

Literary Thursdays; with the Warsaw handicraftsmen. H. Ciesielska. Tygod demokrat 3 no. 33:5 Ag'55. P, 1.

POLAND - LOADING AND UNLOADING

We mechanize loading work S. Rozejko. Motoryzacja 14 no 7/8 179-180 Jl/Ag'59. P, 16.

POLAND - LOCAL FINANCE

Independent budgets for People's Councils in the years 1952-1958 A. Komar Ruch prawn i ekon 21 no 4: 51-62 '59 P, 7

Useful argument S. Kmiecik. Rada narod 17 no. 2 15 Ja'60 P, 6

The village of Grajewo can fulfill its financial obligations S. Lenkowski Rada narod 16 no. 49 13 D'59. P, 6.

POLAND - LOCAL GOVERNMENT

Before passing the working plans. (jc). Rada narod 16 no. 49 7 D'59. P, 6

Canada in Warsaw, through an eyeglass and with a naked eye. Trazymachos Prawo i zycie 4 no 21,3 O'59 P, 7

Changing methods of work W. Sokolski. Rada narod 12 no 40 1-3 O'55 P, 6

Commissions are the right hand of the council. J. Mieteiski. Rada narod 12 no. 39 12 S'55. P, 6.

A concrete plan of a village community people's council. W Kawalec Rada narod 16 no 49 7-8 D'59 P, 6.

For the second time about Mniow. Rada narod 12 no 40 14 O'55. P, 6.

Growing tasks of people's councils. Rada narod 16 no 49 4 D'59. P, 6.

How do the commissions on education work? J. Podgoreczny Rada narod 12 no. 40 7 O'55 P, 6.

An interview with two leaders of people's councils J. K. Rada narod 16 no. 49 9 D'59 P, 6

Investment policy in the hands of people's councils and not in those of building contractors C. Malek Rada narod 17 no 2 14-15 Ja'60. P, 6.

The Lublin Club of People's Councilmen of the Democratic Party. E. Orkiszewski. Tygod demokrat 8 no. 3 4 Ja'60. P, 1.

Marginal remarks about three sessions. J. Kiegiel. Rada narod 16 no. 49 5-6 D'59. P, 6.

National councils and industrial organization J. Makowski. Rocz Pol tow ekon Poznan 4 323-325 '57/58 (published '59). P, 5.

On a new line. J. Rogoz Rada narod 12 no 40 8-9 O'55. P, 6.

Regulations which were never applied S. Gebert. Prawo i zycie 3 no. 22 2 N'58. P, 7

Social and economic achievements of Nojewo J. Jakubowski. Rada narod 16 no. 49 12 D'59 P, 6.

There is a way out, however A. Kwarciński. Rada narod 16 no. 49 16 D'59 P, 6.

POLAND - LOCAL TRANSIT

Urban transportation. In English. Polish Perspectives no 12 49-50 D'59. P 1.

POLAND - LOCOMOTIVES

Management of lubricants in locomotive exploitation. J. Nielwodzki. Przegl kol mech 11 no. 12:353-356 D'59. P, 16.

The SM03 shunting locomotive with internal combustion engine. B. Krasnopolski. Przegl kol mech 11 no. 12: 353-356 D'59. P, 16.

Up-to-date achievements of Polish industry in the construction of internal-combustion engine locomotives. J. Wlodarczyk. Przegl mech 18 no. 24 793-795 D'59. P, 16.

POLAND - LUMBER

Halfway. Z. Kulczycki. Las pol 32 no. 22:[2] of cover-2 N'58. P, 15.

How we can decrease the shortage of unedged lumber in 1960 E. Dzieciolowski. Bud wiejskie 11 no 12: Bulletyn v-vi D'59. P, 15.

Investment economy in the lumber industry in the light of the resolutions of the 3d Plenum. (s). Przem drzew no. 1 28-30 Ja'60. P, 16.

Some remarks on steeping in the Starachowice Lumber Plants S. Mirski. Przem drzew no. 11/12 626-630 N/D'59. P, 16

When will the excessive consumption of lumber be reduced? B. Saczuk Las pol 32 no 23 [2] of cover-4 D'58. P, 15

POLAND - LUMBERING

Continuous felling and its application in our forests. C. Lopuski. Las pol 32 no 21'7-9 N'58. P, 15.

POLAND - MACHINE-TRACTOR STATIONS

Ignar, Stefan Gospodarka spoldzielni produkcyjnych i POM w powiecie wyrzyskim. [Wyd 1.] Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1956 321 p. [Management of production cooperatives and machine-tractor stations in Wyrzysk District. 1st ed. illus., map, footnotes, graphs, tables] P, 5.

Results of the management of the Machine-Tractor Station in Stoda M Szewko Nowe roln 8 no 24 901-902 D'59 P, 15

POLAND - MACHINERY INDUSTRY

The conditions of success, in connection with the reform of norms and wages in the machinery industry. T Wasiljew. Zycie gosp 15 no. 1 3 Ja'60. P, 5

400 plants of the machinery industry improve the organization of technique and technology. T. Topolnicki. Przegl techn 31 no. 2 4-5 Ja'60. P, 16.

POLAND - MAGNETIC AMPLIFIERS

Transductor voltage regulators of RNGT-L synchronous generators Z. Szczerba, E Maciwojewski. Energetyka Pol 13 no. 9 Biuletyn 25-28 S'59. P, 16.

POLAND - MAGNETIC RECORDERS AND RECORDING

An amateur tape recorder. R. G. Radioamator Pol 9 no. 5-6-9 My'59. P, 16.

POLAND - MARINE ACCIDENTS

Hull fracture of the tanker Kasprowy. A Lopuszanski Tech gosp morska 10 no. 1 13-14 Ja'60. P, 17.

POLAND - MARINE FAUNA

Zakowa, Halina Biostratygrafia utworow morskich dolnego karbonu z obszaru Walbrzycha Miasta na Dolnym Slasku Biostratigraphy of the Lower Carboniferous marine deposits of the area of Walbrzych Miasto, Lower Silesia [Wyd 1.] Warszawa, Wydawn Geologiczne, 1958 211 p. (Warsaw, Panstwowy Instytut Geologiczny Prace, t 19) [1st ed English and Russian summaries illus , plates, maps, bibl , diagrs., footnotes, tables] P, 12

POLAND - MARITIME LAW

More on the maritime law in force in Poland M. Chorzelski. Tech gosp morska 10 no. 1 8 Ja'60. P, 17.

When shall we get a maritime code? J Holowinski Prawo i zycie 4 no. 5 6 Mr'59. P, 7.

POLAND - MARRIAGE

J Gorecki's Unieważnienie malzenstwa (Annulment of Marriage), a book review. J. Fabian Ruch prawn i ekon 21 no. 4:194-198 '59. P, 7.

Jan Gorecki's Unieważnienie malzenstwa (Annulment of Marriage), a book review. J. Winiarz. Nowe prawo 15 no. 11 1361-1365 N'59. P, 7

POLAND - MATERIALS

Initiative brings millions. S. Milewski. Gosp mat 11 no. 24-832-835 D'59. P, 5.

Marginal remarks on Biuletyn Zbednych Remanentow. J. Szymanczyk. Gosp mat 11 no. 24-836-838 D'59. P, 5.

POLAND - MATHEMATICS

Jadwiga Dianni and Adam Wachulka's Z dziejow polskiej mysli matematycznej (From the History of the Polish Mathematical Thought), a book review. S. Dobrzycki. Kwartalnik hist nauki 3 no. 3 460-462 '58. P, 1.

POLAND - MEADOWS

Romejko, Mikolaj. Zespoly lakarski i pastwiskowe. [Wyd. 1.] Warszawa, Panstwowe Wydawn Rolnicze i Lesne, 1957. 87 p. [Cooperative meadows and pastures. 1st ed.] P, 15.

POLAND - MEAT

Economic forecasting and planning as exemplified by the production and consumption of meat. J. Los. Gosp plan 14 no. 8 30-33 Ag'59. P, 5.

For improvement of the work of all workers in the smoked-meat industry of the Rzeszow District Department of the Union of Consumers' Cooperatives. M. Urbanski. Spolem no. 11:16 Je'55. P, 5.

Meat and apartments. S. Tolwinski. Zycie gosp 15 no. 2 1, 6 Ja'60. P, 5.

POLAND - MEDICAL JURISPRUDENCE

The physician wants to know the law; from the activities of the Polish Lawyers' Association. Jantar. Prawo i zycie 4 no. 21 2 O'59. P, 7

POLAND - MEDICINE

"Good uncles." ap. Zycie partii no. 1 38 '60. P, 5.

"Health schools" of the Rural Youth Association. K Gromkowa. Wies wspolczesna 3 no. 12:132-133 D'59. P, 6.

Marginal remarks on the scientific session on Maciej Miechowita. B. Olszewicz, S. Szpilczynski. Kwartalnik hist nauki 4 no. 1 231-234 '59. P, 1.

Polish medical equipment wins foreign markets. Przegl techn 31 no 2 21 Ja'60. P, 16.

POLAND - MERCANTILE SYSTEM

Janu
n
Ti
C
ski Ekonomista no 3 720-728 '59 P, 5

POLAND - MERCHANT MARINE

Achievements of the maritime economy in 1959 and tasks for 1960 S Darski Tech gosp morska 10 no. 1 1-2 Ja'60. P, 17

Maritime services in Poland's payments and commercial accounts balance. J. Wesolowski. Tech gosp morska 9 no. 12 373-376 D'59. P, 17.

Shipping industry in 1960. (Jet). Zycie gosp 15 no 3 6 Ja'60 P, 5

POLAND - METAL INDUSTRIES

Cooperation difficulties J. Zenkiewicz Przegl techn 31 no 3-19-20 Ja'60. P, 16.

POLAND - METALLURGY

The Conference on Reports of the Section of History of Metallurgy and Founding Technique M. Radwan. Kwartalnik hist nauki 3 no. 3 491-504 '58 P, 1.

Experiences of the Conference of Workers Self-Government Directors with metallurgic workers. R Adamski. Samorzad rob 3 no 11 57 N'59. P, 5.

The functioning of self-government in metallurgy Samorzad rob 3 no 11 58-60 N'59. P, 5.

Investigation of the old metallurgic plant in the Koscielska Valley in the Tatra Mountains. S Zwolinski Kwartalnik hist nauki 3 no. 3-504-509 '58. P, 1.

Jan Pazdur's Zakłady metalowe w Białogonie, 1614-1914 (Metallurgic Plant in Bialogon, 1614-1914), a book review. M. Radwan. Kwartalnik hist nauki 3 no. 3 469-471 '58. P, 1.

Nowa Huta on the 15th anniversary of People's Poland. K. Chalasinska. Kultura i spol 3 no. 3:218-221 Jl/S'59. P, 5.

Representatives of the Labedy Metallurgic Plant talk about the plant's fund, bonuses, and management of materials Samorzad rob 3 no. 11 32-33 N'59. P, 5.

Tenth anniversary of Nowa Huta In English Polish Perspectives no 10-71-72 O'59. P, 1.

POLAND - METEORITES

The fall of a meteorite at the village Gaj in Wolomin District. J. Dobrzywnicki. Postepy astronom 7 no. 1 22-26 Ja/Mr'59. P, 13.

POLAND - MIDDLE CLASSES

Critical remarks on the method of presenting the history of the Polish bourgeoisie; in connection with Ryszard Kolodziejczyk's book. J Jedlicki. Kwartalnik hist 65 no. 3.770-783 '58. P, 4.

POLAND - MIGRATION, INTERNAL

The influence of migration from agriculture to industry on the increase of the national income W. Herer. Ekonomista no. 3 574-588 '59. P, 5.

POLAND - MILITARY EDUCATION

Methods of getting to know the subordinates. (To be contd.) T. Nowacki. Wojsko lud no. 10:49-56 O'59. P, 17.

Military schools in the years 1832 - 1864. Z. Matuski. Wojsko lud no. 10 60-69 O'59. P, 17.

POLAND - MILITARY ENGINEERING

Military engineering training in various branches o services. J. Ortin. Przegl wojsk lad 1 no. 6 10 D'59. P, 17.

POLAND - MILITARY OFFENSES

Criminal liability for offenses against flight regulat T. Zakrzewski Wojsk przegl 12 no. 10 12-17 O' P, 17.

POLAND - MINES AND MINERAL RESOURCES

An appeal of the State Council on Mining. E. O Kwartalnik hist nauki 4 no. 1 236-238 '59. P, 1.

POLAND - MINING INDUSTRY

Stars shine over the Gottwald mine. J. Kolecki. Tygod demokrat 3 no. 32-7 Ag'55. P, 1.

POLAND - MINING MACHINERY

Development of the production of machines and equipment for the Polish mining industry. Tr from the Polish. T. Muszkiet. Zakl obch Special issue on Poland 22-25 '59. C, 5.

POLAND - MIRRORS

Mirrors helping the safety of railroad traffic R. Smigla. Przegl kol przew 11 no 12 311-315 D'59 P, 5

POLAND - MOLDING (FOUNDING)

Work of the Central Section of the Institute of Molding. W. Grzeskowiak Normalizacija P 27 no 3:114 Mr'59. P, 16.

POLAND - MONASTERIES

Some remarks on monastery chronicles and their writing. R Gustaw. Roez teol kan 2,243-272 '55 P, 3

POLAND - MONEY

Money-commodity situation in 1959. S. Michalski. Wiad banku pol 15 no. 11:523-528 N'59. P, 5.

POLAND - MOTION PICTURES

Attention! A good picture! a criticism of a motion-picture play J Krafft. Po prostu no 24:5 Je'55 P, 8.

Experiments and masterpieces, a motion-picture criticism J Plazewski. Przegl kult 4 no 24 3 Je'55. P, 1.

Film and mass culture. K. Zygulski. Kultura i spol 3 no. 3:81-102 Jl/S'59. P, 5.

Film at the Festival. S. Grzelecki. Tygod demokrat 3 no. 32:6 Ag'55. P, 1.

Film buying and filmgoing In English W Wertenstein. Polish Perspectives no 10 88-92 O'59. P, 1

Life in projection In English. W. Wertenstein Polish Perspectives no. 7:66-70 Jl'59 P, 1.

An unusual report J Krafft Po prostu no 27.5 S'55. P, 6.

POLAND - MOTOR FUELS

The management of fuels Pt. 2. I. Gnolnski Motoryzacja 14 no. 6 157-158 Je'59. P, 16

POLAND - MOTOR SHIPS

Studies on the electric-power station of the motor ship Polonica during its first commercial trip S. Kuropatwinski. Bud okretowe Warszawa 4 no. 11/12-351-358 N/D'59 P, 17.

POLAND - MOTOR TRUCKS

More on delivery trucks A. Wolf. Motoryzacja 14 no 6. 174 Je'59. P, 16.

POLAND - MOTOR VEHICLES

Motorization in Poland, yesterday, today, and tomorrow. In English and Polish. R. Strzelecki Techn motor 9 no. 5:149-152 My'59. P, 16.

Polish
Pc
My

Prod
Pc
m

c

POLAND - MUNICIPAL GOVERNMENT (Continued)

My work in the Municipal People's Council. K Lewandowski. Rada narod 12 no. 39 7 S'55. P, 6.

Problems of the municipal government in Bialystok Voivodeship. L Mazerska. Wiad banku pol 15 no. 11 557-560 N'59. P, 5.

Together with the city population. B Grusiecki, K Sawicka Rada narod 12 no 40 13 O'55 P, 6.

A wide front, Bytom Municipal People's Council in the fight to carry out the Plan. 2 J. Brettkopf. Rada narod 12 no. 39 3 S'55. P, 6.

POLAND - MUSIC

Czech composers about the 2d Festival of Polish Music. I Przegl kult 4 no 24 8 De'55. P, 1

From a concert hall, a music criticism J. Kanski Przegl kult 4 no. 27 7 Jl'55 P, 1.

More contemporary music. A. Dobrowolska Przegl kult 4 no. 27 5 Jl'55 P, 1

POLAND - NATIONAL PARKS AND RESERVES

Under three crowns R Borowy Las pol 32 no 21 12-14 N'58 P, 15

POLAND - NITROGEN

The Polish nitrogen industry in the years 1917-1947 S Pawlikowski Przem chem 37 no 4 208-215 Ap'58 P, 16

POLAND - NONFERROUS METALS

Chemical industry saves nonferrous metals M Kubiak Przegl techn 81 no 3 6-7 Ja'60 P, 16

POLAND - NOTARIES

The value of notarial acts executed by German notaries in Polish territories under occupation J Szachulowicz. Nowe prawo 15 no 11 1325-1331 N'59 P, 7

POLAND - NUMISMATICS

The numismatic collection of the Kornik Library. S Gibasiewicz Pam bibl korn no 5.315-316 '55 P, 2.

POLAND - OBLIGATIONS (LAW)

A Ohanowicz' Zobowiazania; czesc szczegolow (Obligations; Special Part), a book review S. Buczkowski. Ruch prawn i ekon 21 no 4 198-201 '59. P, 7.

Face value and payment in money of nonpecuniary obligations. A Stelmachowski. Nowe prawo 15 no. 11·1272-1288 N'59 P, 7

POLAND - OCCUPATIONAL THERAPY

To improve the activity of the department of ambulatory medicine in Warsaw. Tygod demokrat 3 no. 32;5 Ag'55. P, 1.

POLAND - OFFENSES AGAINST PROPERTY

For a realistic evaluation of problems connected with industrial delinquency. B. Holyst. Nowe prawo 15 no 7/8 836-845 Jl/Ag'59. P, 7.

Problems of protecting socialist property B. Walaszek. Palestra 3 no 7/8,71-81 Jl/Ag'59. P, 7

Proceedings to be applied to offenses from section 4, subsection 1 of the Law from June 18, 1959, on criminal liability for offenses against socialist property. H. Wasik Nowe prawo 15 no 11 1345-1348 N'59. P, 7

Theses of the report "Current Problems of the Fight against Industrial Delinquency," read at Section 1 of the Conference Nowe prawo 15 no 7/8 795-802 Jl/Ag'59 P, 7.

We do not lack various possibilities of subduing the industrial underworld A. Burda. Nowe prawo 15 no. 7/8 789-794 Jl. Ag'59. P, 7.

When there is no injured person. T. Majewski. Prawo i zycie 4 no. 21,1-2 O'59. P, 7

POLAND - OFFICIALS AND EMPLOYEES

Much can be improved in your own field. K. Blaszczak. Rada narod 17 no. 2;9 Ja'60. P, 6.

Trained secretaries were needed. L. Wasniowska. Rada narod 17 no. 2 13 Ja'60 P, 6.

POLAND - OLD-AGE ASSISTANCE

For sufficient protection of old people. A. Szurmak. Prawo i zycie 4 no. 21;7 O'59. P, 7.

POLAND - OLD-AGE PENSIONS

Legal advice in the daily press. S. Sliwinski. Prawo i zycie 4 no. 5·2 Mr'59 P, 7

POLAND - OPERA

Dama Pikowa (Queen of Spades) in the Warsaw Opera. J. Kurylok. Tygod demokrat 3 no. 32 6 Ag'55. P, 1.

POLAND - ORNITHOLOGY

Brzek, Gabriel Zloty wiek ornitologii polskiej [Wyd 1] Wroclaw, Zaklad Narodowy im Ossolinskich, 1959 173 p (Memorabilia zoologica, 3) [The golden age of Polish ornithology 1st ed English summary, illus , ports , facsims , footnotes, index] P, 13.

POLAND - ORTHOIDEA

Biernat, Gertruda Middle Devonian orthoidea of the Holy Cross Mountains and their ontogeny Orthoidea srodkowo-dewonskie z gor Swietokrzyskich i ich ontogeneza. Warszawa, Panstwowe Wydawn. Naukowe, 1959 78 p. (Palaeontologia polonica, no 10, 1959) [In English illus , plates, bibl , footnotes, indexes, tables] P, 12.

POLAND - OSIERS

Cryptorhynchus lapathi L. in osier plantations. A. Matuszewski. Las pol 32 no 21 2-5 N'58. P, 15.

POLAND - PAINTINGS

Ryszkiewicz, Andrzej. Henryk Rodakowski, 1823-1894. [Krakow, Panstwowy Instytut Wydawniczy] 1964. 37 p., 107 p. of illus. [Henryk Rodakowski, 1823-1894. ports. (mounted col.), bibl.] P, 10.

Artists and war. Pt. 9. Alliance with the past. Z. Klaczynski. Wojsko lud no 10 91-94 O'59. P, 17.

Exhibition of contemporary Polish paintings in Amsterdam and Copenhagen. B. Urbanowicz. Przegl art no. 4 7-18 O/D'59 P, 10.

An exhibition of paintings by Wlodzimierz Zakrzewski. W. Borowski Przegl kult 4 no. 27 7 Jl'55 P, 1

Exhibition of "The Twisted Circle" in the Gallery of Contemporary Art in Western Germany. Przegl art no. 4 20-21 O/D'59. P, 10.

50 years of Polish painting, exhibitions in Belgium and Sweden. W. Jaworska. Przegl art no. 4 3-6 O/D'59 P, 10.

From Gauguin to our times. M. Porebski. Przegl art no. 4 56-59 O/D'59. P, 10.

Polish Contemporary painting, exhibition in Venice and Geneva. R. Stanislawski. Przegl art no. 4:18 O/D'59. P, 10.

The Polish exhibition at the Biennale in Sao Paulo. M. Porebski. Przegl art no. 4 6-7 O/D'59. P, 10.

Tadeusz Dominik's exhibition in Paris. Przegl art no. 4 21-22 O/D'59. P, 10.

Tadeusz Kantor's exhibition in Paris. Przegl art no. 4: 18-20 O/D'59. P, 10.

POLAND - PAPER

Paper for silos. M. Barbasz. Zycie gosp 15 no 1 8 Ja'60. P, 5.

POLAND - PARENT AND CHILD

The liability of parents. M. Rafacz-Krzyzanowska. Nowe prawo 15 no 7/8 891-898 Jl/Ag'59. P, 7.

POLAND - PAROLE

Problems connected with release on parole. W Celinski. Nowe prawo 15 no. 11·1318-1324 N'59. P, 7

POLAND - PASTURES

Romejko, Mikolaj. Zespoly lakarski i pastwiskowe. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1957. 87 p. [Cooperative meadows and pastures 1st ed] P, 15

POLAND - PEASANTRY

Agricultural machinery and implements on peasant farms, equipment and needs. A. Szweycer Rocz Pol tow ekon Poznan 4·117-171 '57/58 (published '59). P, 5.

Motives of acquiring knowledge and its influence on the ideology of peasants. J. Kuczynski. Wies wspolczesna 3 no. 12,111-123 D'59. P, 6.

The peasant youth before entrance examinations in schools of higher education. F. Tomczak. Zycie szkoly wyz 7 no. 5 19-23 '59. P, 8.

Theses of the report "Problems Connected with the Regulation of Peasant Land Property," presented at Section 2 of the Conference. Nowe prawo 15 no. 7/8:803-810 Jl/Ag'59. P, 7.

POLAND - PENSIONS

Amendment of the pension law, the statute of March 28, 1958, on the amendment of regulations on pensions and annuities. (Conclusion) C. Wasilkowski. Palestra 3 no. 7/8 87-105 Jl/Ag'59. P, 7

Meeting of the Discussion Club of the Ministry of Labor and Social Welfare E Dornfest Praca zabezp spol 1 no 7/8 72-73 Jl/Ag'59. P, 5

Social insurance in Poland, pensions and other benefits for retired persons. Praca zabezp spol 1 no 7/8 83 Jl/Ag'59 P, 5.

POLAND - PERFORMANCE (LAW)

Face value and payment in money of nonpecuniary obligations. A. Stelmachowski Nowe prawo 15 no 11 1272-1288 N'59. P, 7

POLAND - PETROLEUM

Achievements and tasks of petroleum drilling. Zycie gosp 15 no 3·6 Ja'60 P, 5.

Activities of rationalizers and initiators of new production methods in the petroleum and refining industry. Wiad naft 5 no. 11/12 261-262 N/D'59. P, 16

Calculating the capacity of petroleum storage tanks. P. Lipka. Nafta Pol 15 no. 7/8 208-210 Jl/Ag'59. P, 16.

The localization of a petroleum refinery as a problem of industrial safety. A. Czunko Wiad naft 5 no. 11/12 263-267 N/D'59. P, 16

Polish crude oils. W. Kisielow. Nafta Pol 15 no. 7/8· 191-193 Jl·Ag'59. P, 16.

Prospects of the development of petroleum chemistry in Poland Pt 3. K. Baranski Przem chem 38 no 6 327-329 Je'59. P, 16.

Since lamps were lit In English. J. Jaruzelski. Polish Perspectives no. 7 42-46 Jl'59. P, 1.

Structural units and possibilities of the existence of crude oil deposits in the Koszalin-Danzig area according to hydrochemical and geophysical surveys. J. Strzetelski. Nafta Pol 15 no 7/8 175-178 Jl/Ag'59. P, 16.

POLAND - PHILOSOPHY

Classics of philosophy In English. I. Kronska. Polish Perspectives no. 10 84-88 O'59 P, 1.

From the visit of Polish philosophers in the German Democratic Republic. J. L. Zycie szkoly wyz 7 no. 5 116-118 '59. P, 8.

POLAND - PHOTOGRAPHY

In focus. In English. U. Czartoryska. Polish Perspectives no. 12 69-71 D'59. P, 1.

POLAND - PLANTS

Experiences with the study trip to Poland. K. Erdelsky. Biologia 14 no. 6:470-471 '59. C, 13.

Notes on a study trip to Poland. A. Ginterova. Biologia 14 no. 3·468-470 '59. C, 13.

POLAND - PLASTICS

Work of the Central Section of the Institute of Molding. W. Grzeskowiak. Normalizacija P 27 no. 3.114 Mr'59. P, 16.

POLAND - POLITICAL PARTIES

Gomulka, Wladyslaw. Jednoscia silni-zwyciezymy, przemowienie wygloszone na zebraniu aktywu warszawskiego PPR i PPS w dniu 30 listopada 1918. [Warszawa] Ksiazka [194-?] 55 p. [We shall win with the strength of unity, a speech at the meeting of the Warsaw active of the Polish Workers Party and the Polish Socialist Party on November 30, 1948] P, 6.

Stronnictwo Demokratyczne. Statut, uchwalony na VI Kongresie Stronnictwa Demokratycznego w dniu 18 stycznia 1958 r. [Warszawa, 1958] 47 p. [Statutes of the Democratic Party accepted at the 6th Congress of the Democratic Party on January 18, 1958. forms] P, 6.

Activities in village circles of the United Peasant Party. J. Ryznar. Wies wspolczesna 3 no. 46-50 D'59. P, 6.

After a plan of work has been decided on its realization must follow. P. Stefanski. Tygod demokrat 3 no. 38:3 S'55. P, 1.

Archives of the Polish Socialist Party in the collections of the Institute of the Party History of the Central Committee of the Polish United Workers Party. L. Dubacki, R. Stanislawska. Z pola walki 2 no. 1:274-285 '59 P, 6.

Contemporary problems of villages and circles of the United Peasant Party. S. Zimny. Wies wspolczesna 3 no. 12:35-41 D'59. P, 6.

Creative political-organizational work; from the Plenum of the Provincial Committee of the Democratic Party in Breslau. S. Stefanski. Tygod demokrat 3 no. 32 4 Ag'55. P, 1.

POLAND - POLITICAL PARTIES (Continued)

Economic committees of the Central Committee of the United Peasant Party. W. Kwolczak. Wies wspolczesna 3 no. 11 9-18 N'59. P, 6.

Effective help in personal matters for the members of the Democratic Party. Z. Stanczak. Tygod demokrat 3 no. 33 3 Ag'55. P, 1.

A few remarks on the agrarian revolution in connection with K. Gromowski's work Problem rewolucji agrarnej w ideologii obozow politycznych w latach 1846-1870 (Problem of an Agrarian Revolution in the Ideology of Political Camps in the Years 1846-1870). H. Rzadkowska. Kwartalnik hist 65 no. 3 784-788 '58. P, 4.

Henryk Jablonski's Polityka Polskiej Partii Socjalistycznej w czasie wojny 1914-1918 (The Policy of the Polish Socialist Party during the War of 1914-1918), a book review. F. Tych. Z pola walki 2 no. 1 229-237 '59. P, 6.

History of the Left Wing of the Polish Socialist Party in the years 1911-1914. J. Ksaprzakowa. Z pola walki 2 no. 1:5-30 '59. P, 6.

In the Lublin Club of People's Councilmen of the Democratic Party. E. Oriktszewski. Tygod demokrat 8 no. 3:4 Ja'60. P, 1.

Lands close to youth. Z. Stanczak. Tygod demokrat 8 no. 3:2 Ja'60. P, 1.

Left trend in the Polish Socialist Party in the years 1918-1919. J. Holzer. Polityka 4 no. 4 4 Ja'60. P, 6.

Lubiewo village and its United Peasant Party circle. A. Starzynski. Wies wspolczesna 3 no. 12,50-58 D'59. P, 6.

Memoirs of an active member of the Social Democratic Party of Poland and Lithuania. T. Radwanski. Z pola walki 2 no. 1,91-141 '59. P, 6.

New tasks of agriculture, marginal remarks on the resolutions of the 2d Plenum of the Central Committee of the Polish United Workers Party and the 11th Plenum of the Central Committee of the United Peasant Party. Gosp plan 14 no. 8 1-4 Ag'59. P, 6.

On the road toward greater achievements. Z. J. Rolnik spoldz 8 no. 40 8 O'55. P, 15.

One cannot purchase respect. J. Wojdak. Ziel sztand 12 no. 9 3 Ja'60. P, 6.

Polish revolutionary democrats of the fifties and sixties of the 19th century and the evaluation of the Society of Polish Democrats, an answer to Helena Rzadkowska's remarks. K. Gromowski. Kwartalnik hist 65 no. 3. 789-792 '58. P, 4.

Political parties in the Polish system of representative government. W. Skrzydlo. Ruch prawn i ekon 21 no. 4:31-50 '59. P, 7.

Problems of the activity of village circles of the United Peasant Party. Wies wspolczesna 3 no. 12,34-35 D'59. P, 6.

Problems of villages are problems of circles. L. Maj. Wies wspolczesna 3 no. 41-46 D'59. P, 6.

Radical current in the Polish Peasant Party, Liberation, in the years 1923-24, the 35th anniversary of the Independent Peasant Party. S. Jarecka. Wies wspolczesna 3 no. 11 104-123 N'59. P, 6.

Report of the Central Committee of the United Peasant Party delivered by Stefan Ignar, Chairman of the Central Committee of the United Peasant Party, at the 3d Congress of the United Peasant Party, November 27, 1959. Wies wspolczesna 3 no. 12:3-33 D'59. P, 6.

Stabilization and development, the 7th Voivodeship Conference of the Democratic Party in Katowice. Z. Stanczak. Tygod demokrat 7 no. 46 2 D'59. P, 1.

Successful meeting. W. Eysymontt. Tygod demokrat 8 no. 3:2 Ja'60. P, 1.

3d Congress of the United Peasant Party. Rada narod 16 no. 49 3 D'59. P, 6.

3d Congress of the United Peasant Party. Wies wspolczesna 3 no. 11:3-8 N'59. P, 6.

We carry out the resolutions of the 3d Congress of the United Peasant Party. S. Leczykiewicz. Ziel sztand 11 no. 103/104;3 D'59. P, 6.

Youth and the party. P. Chmura. Wies wspolczesna 3 no. 12,128-131 D'59. P, 6.

POLAND - POLITICS AND GOVERNMENT

Competition and cooperation, peaceful coexistence. In English. A. Rapacki. World Marxist Rev 2 no. 10: 6-11 O'59. C, 6.

POLAND - POPULATION

Polish and world population, 1937-1958, annual figures, in thousands. In English. Polish Perspectives no. 7 54-60 Jl'59. P, 1.

POLAND - POSTAL SERVICE

From the history of postal service in Trenciansk Teplice. B. Vilcek. Cs spoje 4 no. 9 22-23 S'59. C, 5.

Mechanization in Polish post offices. Tr. from the Polish. Cs spoje 4 no. 10 19-21 O'59. C, 5.

POLAND - POTATOES

Good potatoes for the cities. (MM). Rolnik spoldz 8 no. 40 5 O'55. P, 15.

Is there a crisis in potatoes? L. Staszynski. Zycie gosp 15 no. 3 4-5 Ja'60. P, 5.

POLAND - POTTERY

Andrzej Migdal's ceramics. I. Huml. Projekt no. 3;22-23 [Mr]'59. P, 10.

POLAND - PRESS

The right to a press correction and the duty of correcting. K. Stopinska and others. Prawo i zycie 4 no. 21. 3 O'59. P, 7.

POLAND - PRESTRESSED CONCRETE

Hydraulic presses for prestressing cables. Bud wiejskie 11 no. 12 4 D'59. P, 15.

POLAND - PRICES

After the reduction of prices. B. Chmura. Spolem no. 11 5 Je'55. P, 5.

Basic concepts of price policy. Z. Zakrzewski. Rocz Pol tow ekon Poznan 4:221-227 '57/58 (published '59). P, 5.

Discussion on prices. In English. K. W. Polish Perspectives no. 1/2 50-54 Ja/F'59. P, 1.

The problem of prices in the discussion on the Polish model of economy. S. Kruszczynski. Rocz Pol tow ekon Poznan 4 237-245 '57/58 (published '59). P, 5.

POLAND - PRINTING

The library of a Polish preacher in Breslau. A. Rombowski. Przegl zach 11 no. 6/12,243-251 S/D'55. P, 4.

Researches on the old prints of Great Poland. M. Witkowski. Pam bibl korn no. 5:301-311 '55. P, 2.

POLAND - PRISONS

"On public prisons or penitentiaries, a short sketch." M. Senkowska. Prawo i zycie 4 no. 21 3 O'59. P, 7.

POLAND - PROFIT SHARING

The Factory Fund in 1960. M. Misiak. Zycie gosp 15 no. 1:4-5 Ja'60. P, 5.

It depends on the accomplishment. S. Frenkel. Zycie gosp 15 no. 1.4 Ja'60. P, 5.

POLAND - PROJECTORS

A discussion on the beginnings of optical projecting in Poland. W. J. Kwartalnik hist nauki 3 no. 3:509-510 '58. P, 1.

POLAND - PROPERTY

Notes on village communal property. W. Dabrowski. Panstwo i prawo 14 no. 5/6 985-995 My/Je'59. P, 7.

POLAND - PSYCHOLOGY

The tenth anniversary of the Polish Psychological Society. S. Blachowski. Przegl psychol no. 3 219-229 '59. P, 3.

POLAND - PUBLIC HEALTH

Pensions for the professional employees of the health service. M. Brojewski. Praca zabezp spol 1 no. 7/8: 101-105 Jl/Ag'59. P, 5.

Still lacking executive orders; health first. plc. Prawo i zycie 4 no. 21:4 O'59. P, 7.

POLAND - PUBLIC UTILITIES

Public utilities help villages. K. Krzaczkowski. Rada narod 17 no. 2:12-13 Ja'60. P, 6.

POLAND - PUBLICITY

It would be advisable to think it over before publishing. Zet. Prawo i zycie 4 no. 5:2 Mr'59. P, 7.

POLAND - PUBLISHERS AND PUBLISHING

Warsaw. Biblioteka Narodowa. Instytut Bibliograficzny. Ruch wydawniczy w liczbach. Warszawa. [Publishing activites in figures issued by the Bibliographic Institute of the National Library. bibl., footnotes, tables] P, 2.
Vol. 4, 1958, 1959. 80 p.

The State Publishing House. In English. A. O. Polish Perspectives no. 1/2 79-82 Ja/F'59. P, 1.

State Textbook Publishing House introduced a great innovation in publishing. A. Szczepkowski. Szkola zawod no. 18 12-13 S'55. P, 6.

POLAND - PUNISHMENT

Faster and with greater efficiency. Prawo i zycie 4 no. 5,2 Mr'59. P, 7.

POLAND - RADIO

Polskie Radio. Rocznik. Warszawa, Komitet do Spraw Radiofonii "Polskie Radio." [Report of the Polish Radio issued by its Committee for Radio Popularization. maps, footnotes, graphs, tables] P, 1.
Year 1957, 1958. 207 p.

Instruction of regulations on radio correspondence. A. Dworecki. Przegl lacz no. 2 19-25 Ap/Je'58. P, 17.

An interview with J. Rozmus, a member of the Committee on Workers Self-Government of the Central Council of Trade-Unions at the Kasprzak Radio Plant. Samorzad rob 3 no. 11 34 N'59. P, 5.

The Karlik portable receiving set. R. Jagodzinski. Radioamator Pol 9 no. 5:13-15 My'59. P, 16.

Training radio operators. M. Jasinski. Przegl lacz no. 2;25-31 Ap/Je'58. P, 17.

A visit to the Warsaw Radio Club of the League of Soldier's Friends. Radioamator Pol 9 no. 5:12 My'59. P, 16.

Why do they not play? J. Zelazik. Zycie gosp 15 no. 1:8 Ja'60. P, 5.

POLAND - RADIOISOTOPES

Activities of the Agricultural Isotope Workshop of the Polish Academy of Sciences until July 1, 1959. M. Gorski. Postepy nauk roln 6 no. 5,145-152 S/O'59. P, 15.

POLAND - RAILROADS

Lijewski, Teofil. Rozwoj sieci kolejowej Polski. Warszawa, 1959. 97 p. (Dokumentacja geograficzna, zesz. 5) [Development of the railroad network of Poland. fold. maps, bibl., footnotes, index] P, 5.

Arc welding of rails on continuous tracks of the Polish State Railroads. L. Nekanda-Trepka. Przegl kol 11 no. 11 411-416 N'59. P, 16.

Article 39 of the Administration of State Railroads' instructions. S. Dabrowski. Przegl kol przew 11 no. 12. 308-309 D'59. P, 5.

At the State Railroad Car Factory and elsewhere. Samorzad rob 3 no. 11 60-62 N'59. P, 5.

Attention to the functioning of sidetrack installations. J. Jonski. Przegl kol przew 11 no. 12:316-318 D'59. P, 5.

The automatic blocking system. A. Mikulski. Przegl kol przew 11 no. 12 303-305 D'59. P, 5.

Buffers with ring springs. Z. Grunberg, H. Garnier. Przegl kol mech 11 no. 12;375-379 D'59. P, 16.

Circuits of power supply of electric clutches in the three-positional signaling system. H. Gorecki. Przegl kol elektr 11 no. 11,309-313 N'59. P, 16.

The condition of train brakes. Z. Grunberg. Przegl kol mech 11 no. 12;365-366 D'59. P, 16.

Consequences of nonobservance of industrial safety and hygiene regulations. H. Jurkonis. Przegl kol elektr 11 no. 12 357-358 D'59. P, 16.

Damages to electric insulators of railroad transmission lines caused by the corrosion of rods. J. Kozaklewicz. Przegl kol elektr 11 no. 12;347-350 D'59. P, 16.

Development of railroad techniques in the 15-year period of People's Poland. S. Wrobel. Przegl kol 11 no. 11. 401-407 N'59. P, 16.

The E05 electric locomotive for Polish express trains. Tr. from the German. S. Muller. Zel dop tech 7 no. 11,346-347 '59. C, 16.

Electrification goes on. W. O. Przegl kol elektr 11 no. 11;308-309 N'59. P, 16.

POLAND - RAILROADS (Continued)

Electroacoustic installations in double-deck cars. J. Godwod Przegl kol elektr 11 no. 11 314-317 N'59. P, 16

Fewer mistakes in establishing freightage amounts. B. Galazka Przegl kol przew 11 no. 12-306-308 D'59. P, 5.

15 years of railroads in People's Poland. W. D Przegl kol elektr 11 no. 11:330-332 N'59. P, 16

15 years of railroads in People's Poland, a demonstration of technical problems Przegl kol przew 11 no 11 274-275 N'59. P, 5.

Fruits of productive work. (jp). Przegl kol elektr 11 no 12 363-364 D'59. P, 16.

Legal problems of the cooperation of the State Automotive Transport with the railroads. W Gorski, Motoryzacja 14 no. 7/8 200-202 Jl/Ag'59 P, 16

Let us observe the stipulations of Instruction E 24. K. Pawlowski. Przegl kol elektr 11 no 12 360-361 D'59. P 16

Maintenance, testing and servicing coupled brakes. F Jankowski. Przegl kol mech 11 no. 12-367-369 D'59. P, 16.

Marginal notes on the improvement of general cargo handling J. Lysien. Przegl kol 11 no. 11 427-428 N'59 P, 16.

Mirrors helping the safety of railroad traffic. R. Smigla. Przegl kol przew 11 no 12 314-315 D'59 P, 5.

More on the electrification of the Polish State Railroads. W Olendzki Przegl kol 11 no 11 422-424 N'59. P, 16.

New plan of detailed accounts for the Polish State Railroads. W. Leeznarowicz, J. Wlodarczyk. Przegl kol 11 no. 12 449-455 D'59. P, 16.

Numerical allotment of passenger cars to the Railroad Rolling Stock Repair Shops. S. Szacholowski. Przegl kol mech 11 no. 12 364, 373-375 D'59. P, 16.

Optimistic prospects. J. Pawlak. Przegl kol przew 11 no. 12 301-302 D'59. P, 5

The problem of using pentachlorophenol in type D fungicide oil for impregnating old ties. K. Adamczyk. Przegl ko 11 no. 12 466-469 D'59. P, 16.

Problems of a new freight tariff in railroad transportation. T. Krajewski. Przegl kol 11 no 12 441-446 D'59. P, 16.

Remote-control relays with reinforced contants in systems of automatic switching on distribution ramps S. Karas Przegl kol elektr 11 no 12.350-353 D'59 P, 16.

The SHP and SK signaling installations. J. Ratau. Przegl kol przew 11 no 11 286-288 N'59 P, 5.

The speed of railroad electrification Z. Szkop. Przegl kol 11 no. 11-419-422 N'59 P, 16

Straightening of some parts of cars. Z. B. Przegl kol mech 11 no. 12.380-381 D'59. P, 16.

Technical data on the electric traction rolling stock. Z. Kozaczek. Przegl kol mech 11 no. 12 356-358 D'59. P, 16.

Technical inspection of the lighting installations of turbogenerators and locomotive controls. T. Tajer. Przegl kol elektr 11 no. 12 361-363 D'59. P, 16.

Tests of the home-produced fungicide wood-impregnation oil. K Adamczyk. Przegl kol 11 no 11-424-427 N'59. P, 16.

Tightness of main ducts and installations of freight-train brakes. J. Ucieszynski. Przegl kol mech 11 no. 12 370-372 D'59. P, 16.

Transportation of fish from the bay of Gdansk. B. Galazka. Przegl kol przew 11 no. 11 282-283 N'59 P, 5.

Transportation of foundry materials in the Silesian industrial district. T. Rzebik Przegl kol przew 11 no. 11 283-286 N'59. P, 5.

Transportation of parcels, railroad and motor vehicles. I Cieplak. Motoryzacja 14 no. 6:153-154 Je'59. P, 16.

Transportation tasks for the year 1960. K. Blotko. Przegl kol przew 11 no. 12 298-300 D'59. P, 5.

Utilization of the freight-car carrying capacity on the Polish State Railroads. Z. Michalak-Kowalski. Przegl kol 11 no. 12:447-449 D'59. P, 16.

Variable-braking devices depending on the load in series E 56 electric cars. E. Domanski Przegl kol elektr 11 no. 11 319-321 N'59 P, 16.

Weighing freight on sidetracks. Przegl kol przew 11 no 11 288-290 N'59 P, 5.

POLAND - REAL PROPERTY

Delimitation of real property. R Czarnecki Nowe prawo 15 no. 7/8 846-859 Jl/Ag'59 P, 7

POLAND - REGIONAL PLANNING

T. Mrzygiod's Planowanie regionalne (Regional Planning), a book review R Domanski Ruch prawn i ekon 21 no 4 239-242 '59 P, 7

POLAND - RELATIONS (GENERAL) WITH FOREIGN COUNTRIES

Where the cultures meet In English (h k.) Polish Perspectives no 7 61-65 Jl'59 P, 1

POLAND - RELATIONS (GENERAL) WITH GERMANY, EASTERN

The example of the town of Gorlitz. M Podkowinski Przegl kult 4 no. 27 1 Jl'55 P, 1.

POLAND - RELATIONS (GENERAL) WITH RUSSIA

Before the 6th Conference of the Society for Polish-Soviet Friendship. Zagad i mat no. 1 39-42 Ja'60. P, 6.

POLAND - RELATIONS (GENERAL) WITH THE U S.

Polish visits to the USA In English. L K. Polish Perspectives no 1, 2 13-44 Ja/F'59. P, 1

POLAND - RESERVOIRS

The water reservoir in Goczalkowice as an object of the fish industry Z Wajdowicz Gosp ryb 7 no. 4 1-3 Ap'55. P, 15

POLAND - RESTAURANTS, LUNCHROOMS, ETC.

And what will the people say about this? (Jotge). Rolnik spoldz 8 no. 40 6 O'55 P, 15

Economic analysis of the mechanization of restaurants L. Madejski, I. Olesinska, E. Zolotenka. Rocz Inst wew 3 no. 8 130-148 '59. P, 5.

POLAND - RETAIL TRADE

Not only for the investment service. H. Defee. Spolem no. 11 11 Je'55. P, 5.

Role of the conferences organized with the retail trade and the small-scale industry enterprises. T. Kulas. Wiad banku pol 15 no. 11 560-561 N'59. P, 5.

POLAND - ROAD MACHINERY

Development of the Polish construction industry and road-building machines during the years 1961-1965 Tr from the Polish. T Klekarski Zahr obch Special issue on Poland 32-35 '59. C, 5.

POLAND - ROADS

Polish roads in modern agriculture Ceste most 7 no. 11/12 392-396 N/D'59 Y, 16

POLAND - RULE OF LAW

On the 3d anniversary of October. Prawo i zycie 4 no. 21 1 O'59. P, 7.

POLAND - RURAL CONDITIONS

On the problem of provinces, for the second time. H. Januszkiewicz. Kultura i spol 3 no. 3:229-264 Jl/S'59. P, 5.

POLAND - RURAL ELECTRIFICATION

We gave grain to the state and the state electrified our village. H. Kozlowski. Rada narod 12 no. 39.10 S'55. P, 6.

POLAND - SALT

Documents on the history of the class struggle in the salt mines of the Krakow region. J Zathey. Pam bibl korn no. 5.167-184 '55. P, 2.

POLAND - SAVINGS BANKS

Plant agencies of the General Savings Bank help workers to save money (B. S.). Samorzad rob 3 no. 11.66 N'59 P, 5,

POLAND - SCENE PAINTING

Antoni Sacchetti, the romantic scene painter, his activity in the years 1829-1845 B. Krol. Pam teatr 8 no. 1/3 219-260 '59. P, 9.

POLAND - SCHOLARSHIPS

Village community people's council in Zloczew establishes scholarships. S. Krakowiak. Rada narod 16 no. 49 13 D'59. P, 6.

POLAND - SCIENCE

A meeting of the Section of History of Technology and Technical Sciences of the Committee on the History of Sciences of the Polish Academy of Sciences. B. O Kwartalnik hist nauki 4 no. 1-229-230 '59. P, 1.

S Kulczynski's Udzial Wroclawia w odbudowie nauki polskiej (Breslau's Part in Rebuilding Polish Science), a book review M. Piter Przegl zach 11 no. 9/12 293-294 S'D'55 P, 4.

30th anniversary of the scientific work of Professor Josef Maciulek Z W. Przegl zach 11 no 9/12 304-308 S'D'55 P, 4.

POLAND - SCULPTURE

Alina Slesinska's exhibition in London W. Borowski. Przegl art no 4-22 O/D'59. P, 10.

Let us make sculptural works in such a way that dancing around them would be possible. A Szapocznikow. Przegl kult 4 no 27-5 Jl'55. P, 1.

POLAND - SEPULCHRAL MONUMENTS

Graphic reproductions of Jewish tombstones. L. Krakowska, J. Zielinski. Projekt no. 3 24-26 [Mr]'59.

POLAND - SERVICE INDUSTRIES

How do we carry out our plan of the development of service points? M. Bobrowska. Spolem no. 11 10-13 Je'55. P, 5.

More care for the development of services. A. Atlas. Tygod demokrat 3 no. 32 1 Ag'55. P, 1.

Present problems in private commerce and services. F. Satecki. Tygod demokrat 3 no. 32 4 Ag'55. P, 1.

POLAND - SEXUAL ETHICS

Love and olden times E. Goneznski. Po prostu no. 27 8 S'55. P, 8.

POLAND - SHIPPING

Potentialities of Polish harbors and sea navigation. Tr. from the Polish. S. Minski. Zahr obch Special issue on Poland 26-29 '59. C, 5.

POLAND - SHIPS

Achievements of the maritime economy in 1959 and tasks for 1960. S Darski Tech gosp morska 10 no 1 1-2 Ja'60. P, 17.

Engineer Andrzej Tadeusz Stolagiewicz, an obituary. Bud okretowe Warszawa 4 no. 11/12 328 N/D'59 P, 17

Initiatives and searches, wi. Sycie partii no. 1:29-30 '60. P, 6.

Millionth ton. In English. Polish Perspectives no. 12 48 D'59. P, 1.

New principles of crediting the shipbuilding industry. M. Dabrowski, M. Czlapinski. Wiad banku pol 15 no. 12 591-593 D'59. P, 5.

Polish shipyards are conquering foreign markets Tr. from the Polish. A Bzlokonski. Zahr obch Special issue on Poland 41-43 '59. C, 5.

Problems connected with organizing research on ship designs. L. Kobylinski. Bud okretowe Warszawa 4 no. 11/12 325-328 N/D'59 P, 17.

Studies of shipbuilding in Poland. A Potyrala Zycie szkoly wyz 7 no. 5.131-136 '59. P, 8.

There are books but there are no readers Z. Makachowski. Przegl techn 81 no 1 26-27 Ja'60 P, 16

POLAND - SHOW WINDOWS

Competitive show windows at the Warsaw Central Department Store. J. Baez. Projekt no. 3:20-21 [Mr]'59. P, 10.

POLAND - SILOS

Paper for silos M. Barbasz. Zycie gosp 15 no. 1, 8 Ja'60. P, 5.

POLAND - SMALL BUSINESS

Deliberations of the 6th National Conference of Delegates. Tygod gosp 12 no. 1-6-7 Ja'60. P, 5.

The formation of payments of the socialized economy on behalf of the nonsocialized economy. Z. Grochulski, J. Zawadzki. Wiad banku pol 15 no. 12 571-576 D'59. P, 5.

Greeting the New Year. Tygod gosp 12 no. 1, 1 Ja'60. P, 5.

Improper practice, can one be refused a registration card? M. I S. Tygod gosp 12 no. 3 1-3 Ja'60. P, 5

Interventions in individual problems. M. Tygod gosp 12 no. 1:5-6 Ja'60. P, 5.

The problems of small business, an interview with Antoni Mierzwinski, Chairman of the Warsaw Voivodeship People's Council. M. Chrzanowski. Rada narod 17 no. 2:3-4 Ja'60. P, 6.

POLAND - SMALL BUSINESS (Continued)

Proper man in a proper place E. G. Tygod gosp 12 no 3 3-4 Ja'60 P, 5

The reporting of the Central Statistical Administration. Tygod gosp 12 no. 1 5 Ja'60. P, 5.

Role of the conferences organized with the retail trade and the small-scale industry enterprises. T. Kulas. Wiad banku pol 15 no. 11 560-561 N'59. P, 5.

POLAND - SOCIAL CONDITIONS

Demographic and areal development of Katowice based on social and economic conditions J Ziolkowski. Przegl zach 11 no 9/12 139-212 S/D'55. P, 4.

Fifteenth anniversary of People's Poland T. Kochanowicz Praca zabezp spol 1 no. 7/8 1-2 Jl/Ag'59 P, 5

The force of inertness. W. Godek. Po prostu no. 24 1, 7 Je'55. P, 8.

The gift of easygoing blindness a book review. A. Osiecka. Po prostu no 27 2 S'55. P, 8.

POLAND - SOCIAL LIFE AND CUSTOMS

Nowa Wies and mass culture. B Golebiowski. Wies wspolczesna 3 no 11 76-86 N'59 P, 6

POLAND - SOCIAL WORKERS

The role and tasks of social workers. I. Kuczkowska Praca zabezp spol 1 no. 7/8 110-120 Jl/Ag'59. P, 5.

POLAND - SOCIETIES

It is not enough only to register. J Czapczynski Ruda narod 16 no 49 14-15 D'59 P, 6.

POLAND - SOILS

Possibilities of increasing the fertility of soils in Poland. B. Dobrzanski. Postepy nauk roln 6 no. 5 59-64 S/O'59. P, 15.

POLAND - SOLAR RADIATION

Nebulosity and solar radiation in Rabka C. Trybowski Wiad hydrolog 5 no. 1,3-15 '55. P, 12.

POLAND - SPORTS

Pay more attention to the popularization of sports in the "Artisan" Circle fo the Slant Sport Association. T. Jacobson. Tygod demokrat 3 no. 30 7 S'55. P, 1.

POLAND - STANDARDIZATION

Activities of the Polish Committee on Standards in 1958. Normalizacija P 27 no. 3:91-93 Mr'59. P, 16.

Changes in the standards set. K. Grzesik, B. Mrozowski. Normalizacija P 27 no. 3:118-121 Mr'59. P, 16.

Important standards released by the Polish Committee on Standards. W. B. Normalizacija P 27 no. 3:125-126 Mr'59. P, 16.

POLAND - STATE FARMS

Concerning the qualifications of the managers of state farms. P Hunnicki. Nowe roln 8 no. 24:902-903 D'59. P, 15.

Important tasks of state farms. Zagad i mat no. 1: 27-29 Ja'60. P, 6.

Osowo State Farm Z. Kaprzyk. Nowe roln 8 no. 24 894-896 D'59. P, 15.

POLAND - STEAM ENGINES

Steam engines. Przegl techn 81 no. 1 23 Ja'60 P, 16.

POLAND - STEAMPIPES

Control of high-pressure steam pipelines. J. Dobosiewicz. Energetyka Pol 13 no. 10:274-276 O'59. P, 16.

POLAND - STEEL

Iron and steel in the years 1961-1965. J. Gwiazdzinski. Zycie gosp 15 no. 3:1, 3 Ja'60. P, 5.

Yesterday and today of the warehouse management of the Steel Sales Center. Pt. 2. J. Kostrusiak, T. Szumanski. Gosp mat 11 no. 24,838-842 D'59. P, 5.

POLAND - STERILIZATION OF CRIMINALS AND DEFECTIVES

Sterilization? S. Popowski. Prawo i zycie 3 no. 22 7 N'58. P, 7.

POLAND - STOCK AND STOCKBREEDING

Tobiasz, Jozef. Wykorzystanie srodowiska geograficznego dla hodowli w wojewodztwie bialostockim. [Wyd 1.] Warszawa, Panstwowe Wydawn Naukowe, 1959. 160 p. (Polska Akademia Nauk. Instytut Geografii. Prace geograficzne, nr. 20) [The effective utilization of geographical environment for stockbreeding in Bialystok Voivodeship 1st ed. English and Russian summaries. illus., maps (2 in pocket), bibl., footnotes, tables] P, 15.

POLAND - STOCK COMPANIES

Stock companies in Poland in the second half of the 18th century, problems connected with the beginning of the law on stock companies. G. Baltruszajtys. Czas prawn 11 no. 2 77-128 '59. P, 7.

POLAND - STORES, RETAIL

An attempt at research on the output of the store area as exemplified by general consumer stores. A Oleszczyk Rocz Inst wew 3 no 8:95-129 '59. P, 5.

POLAND - STREET LIGHTING

Methods of controlling street lighting. M. Skonieczny. Wiad elektrotechn 19 no 10:294-295 O'59. P, 16.

A scientific-technical conference on the outdoor lighting of villages and settlements. T. D. Wiad elektrotechn 19 no 9:267-268 S'59. P, 16.

POLAND - SUGAR

Export of sugar plants from Poland Przegl techn 81 no 1:22 Ja'60 P, 16

POLAND - SULFUR

The Czechoslovak-Polish cooperation in the mining of Polish sulfur Tr. from the Polish. J Turski. Zabr obch Special issue on Poland 38-40 '59. C, 5.

POLAND - SWINE

Concerning the profitability of breeding swine for industrial purposes on state farms. S Luboradzki Nowe roln 8 no 24 896-897 D'59 P, 15

Possibilities of the increase of animal production and the tasks of commerce J. Los. Rocz Inst wew 3 no. 8: 79-94 '59. P, 5.

Some problems of breeding swine. W. Szulc. Nowe roln 9 no 1:17-19 Ja'60. P, 15.

POLAND - TANKERS

Hull fracture of the tanker Kasprowy. A. Lopuszanski. Tech gosp morska 10 no 1 13-14 Ja'60 P, 17.

POLAND - TARDIGRADA

The Tardigrada of Poland. Pt. 2. In German B. Weglarska. Vest Cs zool 23 no. 4 354-357 '59. C, 13.

POLAND - TEACHING

An advanced course for teachers of the Polish language. L. Szwarc. Szkola zawod no. 18,22 S'55. P, 8

A midyear course for teachers of the Russian language. E. Kojl. Szkola zawod no. 18:23-24 S'55. P, 8.

Teaching history in technical schools. C. Petrykowska. Szkola zawod no. 18 3-6 S'55. P, 8.

POLAND - TECHNICAL EDUCATION

At the threshold of a planned improvement in the managerial staff. "emic." Przegl techn 81 no. 1:15-16 Ja'60. P, 16.

Certain difficulties in production training of students in production establishments. A. Jurek. Szkola zawod no. 18,9-10 S'55. P, 8.

A course for managers of workshops in basic schools of mechanization of agriculture. S. Z. Szkola zawod no. 18:22 S'55. P, 8.

"The enlightened tyranny" as a pedagogic and didactic method in schools of higher education. S. Ochenduszko, M. Janusz. Zycie szkoly wyz 7 no. 5,74-79 '59. P, 8.

Some remarks on the efficacy of studies in schools of higher education. S. Lenczewski. Zycie szkoly wyz 7 no. 5 69-73 '59. P, 8.

Still more about the article "Preparation for Higher Studies Is Also One of the Tasks of Technical Schools". Z. Zielinski. Szkola zawod no. 18:6-7 S'55. P, 8.

Training of technical personnel. In English. H. Golanski. Polish Perspectives no. 1/2:10-15 Ja/F'59. P, 1.

POLAND - TECHNOLOGY

Defects of the basic lever of technical progress. L. Przegl techn 81 no. 2:18-20 Ja'60. P, 16.

For the development of technical reading. Wiad elektrotechn 19 no. 11/12:330, 332 N/D'59. P, 16.

The Fund for Technical Progress is not only the problem of money. W. Dudzinski. Zycie gosp 15 no. 2:4-5 Ja'60. P, 5.

A meeting of the Section of History of Technology and Technical Sciences of the Committee on the History of Sciences of the Polish Academy of Sciences. B. O. Kwartalnik hist nauki 4 no. 1:229-230 '59. P, 1.

Tasks of the Polish history of technology in connection with the millenary celebrations. W. Jewsiewicki. Kwartalnik hist nauki 4 no. 1:173-182 '59. P, 1.

Technical progress is a difficult and complicated problem. Przegl techn 81 no. 2,22-23 Ja'60. P, 16.

Trade-unions and the Central Technical Organization J Stankiewicz Przegl techn 81 no 1 11-12 Ja'60. P, 16

POLAND - TELECOMMUNICATION

Development of wire telephony in Poland L Husarski. Przegl techn 81 no. 3 4-6 Ja'60 P, 16.

POLAND - TELEPHONE

Considerations on a typical example. C Jozefiak Zycie gosp 15 no 1 5 Ja'60. P, 5

POLAND - TELEVISION

The Rubens television set with a 17-inch picture tube. A D. Radioamator Pol 9 no. 12 16-18 D'59 P, 16.

POLAND - TEXTILE INDUSTRY

Activities of the Association of Engineers and Technicians of the Textile Industry in Lodz. W. Z. Przegl wlok 9 no 5,214, [3] of cover Jl'55. P, 16.

Activities of the Central Laboratory of the Wool Industry with regard to the tasks of the textile industry. R. Siech. Przegl wlok [13] no. 4:199-202 Ap'59. P, 16.

Discussion on the fulfillment of the plan of the Textile Institute for 1954 B. Czekaluk. Przegl wlok 9 no 5 Biuletyn Wlok 15-18 Jl'55. P, 16.

Premiums for saving textile raw materials. M. Lipowski. Gosp mat 11 no. 24,825-829 D'59. P, 5.

Problem of elaborating the 5-Year Plan of the textile industry. I. Tybor. Przegl wlok 9 no 5 177-181 Jl'55. P, 16.

POLAND - TEXTILE MACHINERY

The Polish textile-machinery industry at the 24th Poznan International Fair. G. Landkof. Przegl wlok 9 no. 5, 199-202 Jl'55. P, 16.

The textile machinery industry in the Five-Year Plan, 1961-1965 (Pom). Zycie gosp 15 no 3-4 Ja'60. P, 5.

POLAND - THEATER

Skwarczynska, Stefania. Leona Schillera trzy opracowania teatralne "Nieboskiej komedii" w dziejach jej inscenizacji w Polsce. [Wyd. 1. Warszawa] Instytut Wydawniczy Pax [1959] 616 p. [Three Leon Schiller's dramatizations of Nieboska komedia (Nondivine Comedy) in the history of stage setting in Poland. 1st ed. illus., ports., facsims., footnotes] P, 9.

Breslau notes. W. Natanson. Tygod demokrat 3 no. 38 9 S'55. P, 1.

Eleven theatrical days. J. Cirilov. Delo Beograd 5 no. 10:1233-1241 O'59. Y, 11.

History of the stage presentation of Widma (Ghosts) by Montuszko and Mickiewicz. T. Sivert Pam teatr 8 no 1/3:327-345 '59. P, 9.

Krasinski's Roman drama. B Lasocka. Pam teatr 8 no. 1/3 187-218 '59. P, 9.

More about the presentation of Dziady (The Forefathers) in Mickiewicz' lifetime M Wilkowski. Pam teatr 8 no. 1/3 282-295 '59. P, 9.

The Polish satiric theate[illegible]
D

A p[illegible]

519949 O - 60 - 16

POLAND - TOURIST TRADE

Czorsztyn Castle. W. Konopinski. Tygod demokrat 3 no. 32,8 Ag'55. P, 1.

The young artisans on tourist rests. ma. Tygod demokrat 3 no. 32 8 Ag'55. P, 1.

POLAND - TRADE-UNIONS

An interview with J. Rozmus, a member of the Committee on Workers Self-Government of the Central Council of Trade-Unions at the Kaspr zak Radio Plant Samorzad rob 3 no. 11 34 N'59. P, 5

Polish trade-unions in the struggle for the development of socialist production and better working conditions. I Loga-Sowinski Odborar Prague 12 no. 24 1268-1292 N'59 C, 5.

Trade-unions and the Central Technical Organization J Stankiewicz Przegl techn 81 no. 1 11-12 Ja'60 P, 16

POLAND - TRAFFIC ACCIDENTS

Highway accidents in Poland. J. Wojciechowski Motoryzacja 14 no. 12 302-304 D'59 P, 16.

POLAND - TRAMP STEAMERS

The need of Polish foreign trade for small tramp ships. H Preiss. Tech gosp morska 10 no 1 3-6 Ja'60 P, 17

POLAND - TRANSISTOR RADIOS

A transistor pocket receiver. Z. Lukaszewicz. Radio-amator Pol 9 no. 5-3-5 My'59. P, 16.

POLAND - TRANSPORTATION

Investment problems of the transportation services. A. Karpinski Przegl kol przew 11 no. 11 270-272 N'59. P, 5

Legal regulation of transportation agreements. W Gorski. Ruch prawn i ekon 21 no 4 63-77 '59 P, 7.

Results of the activity of transportation in 1959 (RC). Zycie gosp 15 no. 2:5 Ja'60. P, 5.

Voivodeship Transportation Establishments in Stettin as the initiator of long-range competition. B. Cimura. Spolem no. 11:12-15 De'55. P, 5.

The workers' council at the Transportation Equipment Plant is really the master of the house at the plant. T. Moskal. Samorzad rob 3 no. 11:36-37 N'59. P, 5.

POLAND - TRANSPORTATION, AUTOMOTIVE

Centralized motor-vehicle transportation. M. Budziszewski. Motoryzacja 14 no. 6 151-152 Je'59. P, 16.

A contribution to the studies on the determination of the rational size of automotive-transportation enterprises and depots. J. Tempelhof, T. Wierzbicki. Motoryzacja 14 no 12:299-300 D'59. P, 16.

Economic accountability and the rate of charges per hour. B Wolejko. Motoryzacja 14 no. 7/8:204 Jl/Ag '59. P, 16.

For higher qualified cadres of white-collar workers in automotive transportation. J. Marzec. Motoryzacja 14 no. 7/8 185-186 Jl/Ag'59. P, 16.

Legal problems of the cooperation of the State Automotive Transport with the railroads. W. Gorski. Motoryzacja 14 no. 7/8:200-202 Jl/Ag'59. P, 16.

A method of evaluation of the demand for motor vehicles in compliance with an assortment scheme. T. W. Motoryzacja 14 no. 7/8:Biuletyn xiii-xv Jl/Ag'59. P, 16.

The Motorization Council A. Rostocki. Przegl techn 81 no. 2:8-9 Ja'60. P, 16.

Transportation of parcels, railroad and motor vehicles. I Cieplak. Motoryzacja 14 no. 6,153-154 Je'59. P, 16.

POLAND - TRIALS (LIBEL)

The trial of Waclaw Szumanski. M. Pietrzak. Prawo i zycie 4 no. 5,5, 7 Mr'59. P, 7.

POLAND - TRIALS (MURDER)

A 9-caliber FN, No. 64597. S. Manturzewski. Prawo i zycie 4 no. 21:5 O'59 P, 7.

POLAND - TUBERCULOSIS

The content and importance of the law of April 22, 1959, concerning combating tuberculosis. J. Zielinski. Praca zabezp spol 1 no. 7/8:120-123 Jl/Ag'59. P, 5.

POLAND - UNIVERSITIES AND COLLEGES

Czezowski, Tadeusz. O uniwersytecie i studiach uniwersyteckich. Torun, T. Szczesny, 1946. 67 p. (Biblioteka torunska, nr. 3) [Universities and university studies] P, 8.

Uniwersytet Wroclawski w latach 1945-1955 [Komitet redakcyjny: Jozef Fiema i t. Redaktor Franciszek Longchamps] Wroclaw, Zaklad Narodowy im. Ossolinskich. [Breslau University in the years 1945-1955 illus. bibl.] P, 8
Vols. 1-2. 1959

The basic tasks of schools of higher education and some of the conditions of their realization. Z. Kietlinska. Zycie szkoly wyz 7 no. 5 24-36 '59. P, 8

The degree of preparedness of candidates for the 1st year of higher studies in the academic year 1958/59. K. Czyzyk Zycie szkoly wyz 7 no. 5 12-18 '59. P, 8.

The educational role of entrance examinations in schools of higher education J Legowicz. Zycie szkoly wyz 7 no. 5,1-11 '59 P, 8.

From the problems of ethics of the scientific worker, remarks on the theory and practice. B. Olszewska, E. Olszewski. Zycie szkoly wyz 7 no. 5 37-53 '59 P, 8.

Hygiene and safety measures at work in schools of higher education. J. Bindas Zycie szkoly wyz 7 no 5 65-68 '59 P, 8

Jozef Majer's efforts to find professors for the Jagellonian University in the years 1848-1870 J Fijalek Roez bibl PAN Krakow 2 269-286 '56 (published '59). P, 1

New universities In English A. Bukowska. Polish Perspectives no 10 81-84 O'59. P, 1.

The Party stand will decide. Z. Zemanek. Zycie partii no. 1:7-9 '60. P, 6.

The peasant youth before entrance examinations in schools of higher education. F. Tomczak. Zycie szkoly wyz 7 no. 5 19-23 '59. P, 8

The realistic approach to the problem of education Z. Kietlinska. Zycie szkoly wyz 7 no. 5,54-64 '59. P, 8

Still more about the article "Preparation for Higher Studies Is Also One of the Tasks of Technical Schools". Z. Zielinski. Szkola zawod no 18,6-7 S'55. P, 8.

POLAND - USUFRUCT

J. Marowski's Problematyka prawna uzytkowania gruntow rolnych (Legal Problems Connected with the Usufruct of Agricultural Land); a book review. S. Breyer Nowe prawo 15 no. 7/8 918-925 Jl/Ag'59. P, 7.

POLAND - VACATIONS

What is there to do when it is raining? Z. Antosiewicz. Tygod demokrat 3 no. 33:1-2 Ag'55. P, 1.

POLAND - VEGETABLES

Polish vegetables, fruits, and canned foods. Tr. from the Polish. E. Chomicki. Zahr obch Special issue on Poland:43-46 '59. C, 5.

POLAND - VETERINARY MEDICINE

Aleksander Perenc (1888-1959), an obituary K Millak. Kwartalnik hist nauki 4 no. 1-167-171 '59. P, 1.

POLAND - VILLAGES

Richness of village-community initiative. Rada narod 17 no. 2:10-11 Ja'60. P, 6.

POLAND - VOCATIONAL EDUCATION

Experience gained in the 3d stage of competition in basic vocational schools. H. Kosicki. Szkola zawod no. 18 20-21 S'55. P, 8.

Improving the work of vocational schools; a summer conference of teachers of basic vocational schools in Warsaw. Szkola zawod no. 18:14-16 S'55. P, 8.

Our delegates to the 5th Convention of the Polish Vocational Teachers Union. Szkola zawod no. 18:25 S'55. P, 8.

We begin a new stage of socialist competition in basic vocational schools. J. Krempa. Szkola zawod no. 18. 8-9 S'55. P, 8.

POLAND - VOLTAGE REGULATORS

Transductor voltage regulators of RNGT-L synchronous generators. Z. Szczerba, E. MscIwojewski. Energetyka Pol 13 no. 9.Biuletyn 25-28 S'59. P, 16.

POLAND - WAGES

Changes in the wage system; from the activities of the executive board of the Wola City District Committee. Samorzad rob 3 no 11:63-65 N'59. P, 5.

Do not level downward. G. Pisarski. Zycie gosp 15 no. 2 6 Ja'60. P, 5.

New principles of remuneration of the employees of the administration of justice and of economic arbitration. J. Pacho Praca zabezp spol 1 no 7/8 91-93 Jl/Ag'59. P, 5

The policy of the proportions of wages. S. Weglowski Praca zabezp spol 1 no. 7/8 57-60 Jl/Ag'59. P, 5

Should we introduce allowances to employees of long standing? W Krencik. Gosp plan 14 no. 8:54-56 Ag'59. P, 5

Wages in 1959. R. Malesa. Wiad banku pol 15 no. 12 565-568 D'59. P, 5.

Workers' self-government and the wage system. J. Kordaszewski Samorzad rob 3 no. 11 16-24 N'59. P, 5.

POLAND - WAR CRIME TRIALS

The "Mein Kampf" of Erich Koch M. Miklaszewska Prawo i zycie 3 no. 22 1 N'58. P, 7.

POLAND - WATER

After the water crisis J. Budaszewski Przegl techn 81 no 1 7-9 Ja'60 P, 16

The problems of water engineering in industrial districts as exemplified by Katowice Voivodeship. J. Zalchowski. Przegl zach 11 no. 9/12 213-237 S/D'55. P, 4.

Water problem. E. Czetwertynski. Tygod demokrat 3 no. 38:4 S'55. P, 1.

POLAND - WEEDS

Kulpa, Wladyslaw. Owoce i nasiona chwastow; klucze do oznaczania. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1958. 419 p. [Fruits and seeds of weeds, keys to their identification. 1st ed. illus., bibl., index] P, 15.

POLAND - WITCHCRAFT

The witch. J. Krak, A. Mag. Prawo i zycie 4 no. 5,4 5 Mr'59. P, 7.

POLAND - WITNESSES

Examination of the mental condition of a witness. M. Szerer. Nowe prawo 15 no. 11-1313-1317 N'59. P, 7

POLAND - WORLD WAR, 1939-1945

Alef-Bolkowiak, Gustaw. Gorace dni. [Wyd. 1. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1959] 254 p. [Hot days. 1st ed. illus., ports., fold. col map, facsims., footnotes, index] P, 4.

Anders, Wladyslaw. Bez ostatniego rozdzialu; wspomnienia z lat 1939-1946. Wyd. 3., przejrz. i popr. [Londyn] Gryf [1959] xvi, 408 p. [Without the last chapter, recollections from the years 1939-1946. 3d ed., rev. illus., ports., maps, facsims.] P, 4.

Bechczyc-Rudnicka, Maria, ed. W stolecznym Lublinie. [Lublin] Lubelska Spoldzielnia Wydawnicza [1959] 235 p. [In the capital city of Lublin. illus.] P, 4

Porwit, Marian. Obrona Warszawy, wrzesien 1939; wspomnienia i fakty. [Wyd. 2. Warszawa] Czytelnik, 1959. 280 p. [The defense of Warsaw in September 1939, reminiscences and facts. 2d ed. maps, footnotes, tables] P, 4.

Truszkowski, Stanislaw. Moj wrzesien; wspomnienia z kampanii 1939 r. [Wyd. 2., popr. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959. 253 p. [My September; reminiscences from the 1939 campaign. 2d ed/rev. illus., fold. col. maps, footnotes] P, 4.

Turlejska, Maria. O wojnie i podziemiu; dyskusje i polemiki. [Wyd. 1. Warszawa] Ksiazka i Wiedza, 1959. 280 p. [War and the underground, discussions and polemics. 1st ed. illus., ports., facsims., footnotes] P, 4.

Agricultural school in Dabrowa Zdunska, Lowicz District, during the German occupation. L. Wyszomirska. Wies wspolczesna 3 no. 11,124-137 N'59. P, 6.

Battle records of the Headquarters of the 2d District of the People's Army of July 1944. E. Mark. Z pola walki 2 no. 1:167-180 '59. P, 6.

The condition and organization of military communications in the September campaign in 1939. J. Stachurski. Przegl lacz no. 2:10-18 Ap/Je'58. P, 17.

The dead historians of a dying people. Translated from the Polish. In English. Z. Kuthan. Polish Perspectives no. 12,9-17 D'59. P, 1.

Fights of the partisan brigades of the People's Army in Kielce District; 15th anniversary of the fights on Swinia Gora at Gruszka, and in the Siekierno-Rataje Woods. B. Hillebrandt. Wojsko lud no. 10:18-28 O'59. P, 17.

It was in 1945, on the eve of victory. K. Motyklewicz. Przegl lacz no. 2:8-9 Ap/Je'58. P, 17.

POLAND - WORLD WAR, 1939-1945 (Continued)

Marginal remarks on German statements on the activities of the Luftwaffe in Poland in 1939 A. Kurowski Wojsk przegl 12 no 12 32-42 D'59. P, 17.

An outline of the constitution of the 4th Polish Mixed Air Division, April-November 1944 C Krzeminski Wojsk przegl 12 no 10 54-63 O'59. P, 17

Symbols and facts H Hubert. Wojsko lud no 10 13-17 O'59. P, 17.

The value of notarial acts executed by German notaries in Polish territories under occupation J Szachulowicz. Nowe prawo 15 no. 11 1325-1331 N'59. P, 7.

POLAND - YACHTS AND YACHTING

The small high-sea sailing yacht Ametyst. Z Milewski, M. Plucinski. Bud okretowe Warszawa 4 no. 11/12: 337-341 N/D'59. P, 17

POLAND - YOUTH

Dreams of youth, an inquiry of Gromada Rolnik Polski. E. Jagiello-Lysiowa. Wies wspolczesna 3 no. 12: 89-110 D'59. P, 6.

"Health schools" of the Rural Youth Association, K. Gromkowa. Wies wspolczesna 3 no. 12 132-133 D'59. P, 6.

Ignacy Solarz, a biographic sketch M. Grad Ziel sztand 12 no. 8,2 Ja'60 P, 6.

Lands close to youth. Z. Stanczak. Tygod demokrat 8 no. 3 2 Ja'60. P, 1.

Now, and not only young. K. Barcikowski. Zycie partii no. 1-2-10 Ja'60. P, 6.

To prevent or to stir up alarm, concerning the peasant youth in universities, M. Paschalska. Wies wspolczesna 3 no. 12:124-127 D'59. P, 6.

The young artisans on tourist roads. ma. Tygod demokrat 3 no. 32,8 Ag'55. P, 1.

Youth and the party. P. Chmura. Wies wspolczesna 3 no. 12:128-131 D'59. P, 6.

Youth of Polish vocational training schools for the youth of the People's Republic of Korea. W. Torbus. Szkola zawod no. 10-11-12 S'55. P, 6.

POLAND - ZIRCONIUM

Purification of zircon concentrate by mechanical treatment. K. Akerman, J. Krajewski. Przem chem 38 no. 6 347-350 Je'59. P, 16.

POLAR REGIONS

The first pilots over the North and South poles. (Conclusion) R. Honcarenko. Letecky obzor 3 no. 12,378-379 D'59. C, 16.

POLARISCOPE

Photoelectric polarimeter. M. Kral. Jemna mech opt 4 no. 8 263-265 Ag'59. C, 16.

POLARIZATION

Electron polarization in first forbidden beta transitions with spin change $\Delta I = 1$. In English. B. Kuchowicz. Bul Ac Pol mat 7 no. 5:289-293 '59. P, 13.

Investigation of monomolecular films. V. Examination of a surface film of palmitic acid by measurement of the intensity of elliptically polarized light. A. Tockstein, J. Dvorak. Chem listy 49 no. 7:985-990 Jl'55. C, 16.

POLAROGRAPH AND POLAROGRAPHY
see also subdivision under CZECHOSLOVAKIA.

Bibliography of publications dealing with the polarographic method in 1958. J. Heyrovsky. Col Cz Chem 24 suppl 1:1-69 '59. C, 13.

A contribution to the polarography of proteins. V. Podrouzek. Cs fysiol 8 no 2:120-122 Mr'59. C, 13.

Efforts to increase the sensitivity of the polarographic method. R. Kalvoda. Chem listy 53 no. 7:689-704 Je[1. e. Jl]'59. C, 16.

Explanation of polarographic analysis; topic of discussion in study groups of the 11th grade. F. Brezina. Prir vedy 9 no. 6:557-559 Je'59. C, 8.

Note on the polarographic behavior of ethylenediaminetetraacetic acid and 1, 2-diaminocyclohexane-N, N, N', N'-tetraacetic acid. B. Matyska, J. Dolezal, D. Roubalova. Chem listy 49 no. 7:1012-1016 Jl'55. C, 16.

Polarographic behavior of the periodate in strongly alkaline solutions. L. Jensovsky. Chem listy 50 no. 9: 1426-1431 S'56. C, 16.

Polarographic determination of hydroquinone in monomers. J. Exner, M. Bohdanecky. Chem listy 49 no. 7: 1091-1093 Jl'55. C, 16.

Polarographic determination of zinc in vulcanized fiber I. Langmaier, D. Kokes, T Dedeile Kozarstvi 9 no. 6 171-172 Je'59. C, 16

Polarographic study of the interfacial activity of some ammonium quaternary salts of the type of bis-onium acetyl derivatives of o-, m-, and p-phenylenediamine and benzidine. X. Mamaliga, S Gheorghe. Studii cerc biochimie 2 no. 1,73-82 '59. R, 13.

Polarography of beryllium. K. Gyorbiro. Magy kem folyoir 65 no. 9:354-357 S'59. H, 13.

Polarography of some halogen derivatives of phenols. S Landa. Sbor pal vod VSChT '58 7-19 C, 16.

The precision of the polarographic method of standard addition. Kh Sheitanov Godishnik khim tekh 4 no. 2: 19-23 '57 (published '58). B, 16.

Reaction of amino acids with carbon disulfide, III. Polarographic study of some further dithiocarbaminocarboxylic acids. R. Zahradnik. Chem listy 49 no. 7 1002-1011 Jl'55. C, 16.

Relation between the electronic structure of inorganic depolarizers and their polarographic behavior. A. Vlcek Chem listy 50 no. 9 1416-1425 S'56. C, 16.

Steric effects in polarography of organic compounds. P. Zuman. Chem listy 53 no 2,154, 163 F'59. C, 16

Theory of polarographic currents enhanced by depolarizer regeneration from the depolarization product by rapid bimolecular reaction. J. Koutecky Chem listy 50 no. 9:1410-1415 S'56. C, 16.

Use of amino compounds in the polarography of inorganic substances, I Polarographic behavior of cobalt (II) and cobalt (III) in solutions of ethylenediamine. J. Dolezal. Chem listy 49 no. 7 1017-1025 Jl'55. C, 16.

Use of oscillographic polarography in quantitative analysis. V. Determination of lead and cadmium in zinc and its salts. J. Dolezal, P. Hofmann. Chem listy 49 no. 7,1026-1029 Jl'55. C, 16.

POLES IN BRAZIL

Brazilian contemporary Polonica. J. Strachocki. Architektura Pol no. 9:391 S'59. P, 10.

POLES IN CHINA

A visit of friendship. A. Zawadzki. Rada narod 16 no. 49 10-11 D'59. P, 6.

POLES IN CZECHOSLOVAKIA

The Polish satiric theater Syrena allures and warns. B. Macak. Host do domu [2] no. 11:522 N'55. C, 11.

POLES IN FOREIGN COUNTRIES

The only road of the emigration. J. Orlowski. Tygod demokrat 3 no. 38:3 S'55. P, 1.

They are close to us, even though they are far from us. T. Gonera. Ziel sztand 11 no. 103/104:5 D'59. P, 6.

POLES IN FRANCE

For a proper picture of the Hotel Lambert camp. I. Koberdowa. Kwartalnik hist 65 no. 3:798-801 '58. P, 4.

I. Koberdowa's Pc
stania stycznic
Followers in t
book review.
797 '58. P, 4.

POLES IN GERMANY

Wankowicz, Melchior. Na tropach smetka. [Wyd. 2. Warszawa] Czytelnik, 1959. 440 p. [On the path of sorrow, 2d ed. illus., maps, bibl., facsims., footnotes] P, 4.

POLES IN GERMANY, EASTERN.

From the visit of Polish philosophers in the German Democratic Republic. J. L. Zycie szkoly wyz 7 no. 5: 116-118 '59. P, 8.

POLES IN GT. BRIT.

Polish-English economic and sociologic seminar on the social consequences of industrialization. W. Wilczynski. Rocz Pol tow ekon Poznan 4:297-299 '57/58 (published '59). P, 5.

POLES IN KOREA

The first day in Hynnam. J. Pogorzelski. Po prostu no. 24:2 Je'55. P, 8.

POLES IN PALESTINE

Korwin-Pawlowski, Stanislaw A. Stosunki Polski z Ziemia Swiata. [Wyd. 1.] Warszawa, Pax [1958] 261 p. [Poland's relations with the Holy Land. 1st ed. illus., ports., maps, bibl., facsims., notes] P, 4.

POLES IN RUSSIA

A look at one's neighbor. In English Polish Perspectives no. 7,32-35 Jl'59. P, 1.

Poles in Soviet Aeronautic Schools in the years 1944-1946. F Holda. Wojsk przegl 12 no 10 64-68 O'59. P, 17.

POLES IN URUGUAY

A success of Poles in Montevideo. Projekt no. 3 27 [Mr]'59. P, 10.

POLISH ACADEMY OF SCIENCES

Activities of the Agricultural Isotope Workshop of the Polish Academy of Sciences until July 1, 1959. M. Gorski. Postepy nauk roln 6 no. 5:145-152 S/O'59. P, 15.

From the works of the Krakow section of the Polish Academy of Sciences. D. Rederowa. Kultura i spol 3 no. 3:213-218 Jl/S'59. P, 5.

The graphic art collection of the Library of the Polish Academy of Sciences in Karkow A. Treiderowa. Rocz bibl PAN Krakow 2 349-374 '58 (published '59) P, 1.

A meeting of the Section of History of Technology and Technical Sciences of the Committee on the History of Sciences of the Polish Academy of Sciences. B. O Kwartalnik hist nauki 4 no 1 229-230 '59. P, 1.

The Pomeranian Session of the Polish Academy of Sciences in Danzig, October 25-26, 1954. J. Wisniewski. Studia i mat Wielkopol 1 no. 1:353-356 '55. P, 4.

Report from the activities of the Library of the Polish Academy of Sciences in Karkow for the period of January 1, 1955-December 31, 1955 Rocz bibl PAN Krakow 2 457-469 '58 (published '59). P, 1.

Scientific research works of the Ethnography Section of the Institute of the History of Material Culture of the Polish Academy of Sciences. M. Biernacka. Wies wspolczesna 3 no. 11:152-156 N'59. P, 6

Scientific Session of the Polish Academy of Sciences devoted to the 40th anniversary of the regaining of independence by Poland in 1918. J. Zarnowski. Z pola walki 2 no. 1 295-298 '59. P, 6.

Scientific Session of the Polish Academy of Sciences in connection with the 15th anniversary of the Polish People's Army. P. Godlewski. Z pola walki 2 no. 1 291-295 '59. P, 6.

POLISH ACTORS
see ACTORS, POLISH.

POLISH ACTRESSES
see ACTRESSES, POLISH.

POLISH ALMANACS
see ALMANACS, POLISH.

POLISH ARCHITECTS
see ARCHITECTS, POLISH.

POLISH ASTRONOMERS
see ASTRONOMERS, POLISH.

POLISH AUTHORS
see AUTHORS, POLISH.

POLISH CHEMISTS
see CHEMISTS, POLISH.

POLISH CHILDREN'S LITERATURE
see CHILDREN'S LITERATURE, POLISH.

POLISH COMMUNISTS
see COMMUNISTS, POLISH.

POLISH COOKERY
see COOKERY, POLISH.

POLISH DIARIES

Grzesiuk, Stanislaw. Boso, ale w ostrogach. [Warszawa] Ksiazka i Wiedza, 1959. 339 p. [Barefoot but with spurs] P, 11.

POLISH DRAMA

Fredro, Aleksander, hrabia. Komedie: seria pierwsza. Warszawa, Panstwowy Instytut Wydawniczy. (His Pisma wszystkie, t. 1-6) [Comedies; first series. illus., ports., facsims.] P, 11.
Vol. 1. [Pan Geldhab. Peevishness and defiance. Husband and wife] 1955.
Vol. 2. [Intrigue in a hurry. A new Don Quixote. Foreign manners. The first is better. Misanthropes and the post]
Vol. 3. [Dames and hussars. A letter. Overnight stop in the Apennines. No one knows me. Friends]
Vol. 4. [Gracious; what is going on here! Maidens' vows]

POLISH DRAMA (Continued)

Vol. 5 [Stagecoach. Allenstein's defense. Pan Jowialski]
Vol 6. [Vengeance Little aunt Annuity. Rymond] 1956

Krasinski, Zygmunt, hrabia. Irydion. Wstepem i aneksem opatrzyl S Treugutt [Warszawa] Panstwowy Instytut Wydawniczy [1958] 366 p. (Biblioteka szkolna) [Irydion, a play] P, 11

Rcne, Ludwik Mloda gwardia, dramat bohaterski w 10 obrazach. Według powiesci Aleksandra Fadiejewa, oprac dramatyczne wersji polskiej Ludwika Rcne. Na podstawie przerobek scenicznych G Grakowa i N P. Ochlopkowa, tlum Lidia Zamkow [Warszawa] Czytelnik, 1954. 95 p (Biblioteka swietlicowa) [The young guard, a heroic play in 10 scenes illus., music] P, 11.

Sowinski, Kazimierz Dzien Dominika, sztuka w trzech aktach [1. wyd.] Londyn, B Swiderski, 1958. 101 p. (Londynska biblioteka literacka, 1) [The day of Dominic, a play in three acts. 1st ed.] P, 11.

Swinarski, Artur Maria. Ararat, komedia w trzech aktach Ilustrowala Maja Berezowska. [Wyd. 1 Warszawa] Czytelnik, 1957. 108 p. (Biblioteka satyry) [Ararat, a comedy in three acts. 1st ed. illus.] P, 11.

Wyspianski, Stanislaw. Klatwa, tragedia Krakow, Naki. Wydawn. Literackiego, 1959 116 p. [Excommunication; a tragedy] P, 11.

Wyspianski, Stanislaw. Wyzwolenie, [dramat w trzech actach] Krakow, Wydawn Literackie [1959] 218 p. [Liberation, a drama in three acts. plates(part col.), port., facsims., notes] P, 11.

POLISH DRAMA - HISTORY AND CRITICISM

Skwarczynska, Stefania. Leona Schillera trzy opracowania teatralne "Nieboskiej komedii" w dziejach jej inscenizacji w Polsce. (Wyd 1. Warszawa] Instytut Wydawniczy Pax [1959] 616 p [Three Leon Schiller's dramatizations of Nieboska komedia (Nondivine Comedy) in the history of stage setting in Poland. 1st ed. illus , ports., facsims., footnotes] P, 9

At the origin of the novative theme of the Nie-boska komedia (Nondivine Comedy) S. Skwarczynska. Pam teatr 8 no 1/3 135-152 '59 P, 9.

The Balladyna in the 1st Studio of the Moscow Artistic Theater. I Schiller. Pam teatr 8 no 1/3 346-376 '59. P, 9.

The enigma of Kordian, a romantic drama reread. J. Maciejewski. Pam teatr 8 no 1/3:102-134 '59 P, 9.

History of the stage presentation of Widma (Ghosts) by Moniuszko and Mickiewicz T. Sivert. Pam teatr 8 no 1/3 327-345 '59. P, 9.

Krasinski's Roman drama. B. Lasocka Pam teatr 8 no. 1/3 187-218 '59 P, 9.

Mazepa on Hungarian stages in the years 1847-1856, the stage debut of Slowacki. A. Sieroszewski Pam teatr 8 no. 1/3 296-316 '59 P, 9.

More about the presentation of Dziady (The Forefathers) in Mickiewicz' lifetime M. Wilkowski Pam teatr 8 no 1, 3 282-295 '59. P, 9.

Polish drama in Bohemia during the period of the Provisional Theater J. Korzeny. Sbor jaz VSP Olomouc no. 6,69-82 '59 C, 11

A political show, a dramatic criticism. S. Treugutt. Przegl kult 4 no. 24,3 Je'55. P 1

The question of the alleged coauthorship of Konopnicka and Gadomski. J. Spytkowski Zesz nauk Jag no. 21: 171-187 '59. P, 1.

Ribald wandering actors or preachers ?, a book review. A Wroblewski Przegl kult 4 no. 27 7 Jl'55. P, 1.

Slowacki's dramas on Polish stage, in the years 1851-1863. J Got Pam teatr 8 no. 1/3 317-326 '59. P, 9.

Stage presentation of the Nie-boska komedia (Nondivine Comedy) in Leningrad. S. Skwarczynska. Pam teatr 8 no. 1/3 377-384 '59. P, 9.

Stage presentations of Mickiewicz' works in the US. J. T. Pam teatr 8 no. 1/3.389-393 '59. P, 9.

The theatrical setup of Balladyna. Z. Raszewski. Pam teatr 8 no 1/3 153-186 '59. P, 9

Unknown episodes from the history of Nie-boska komedia (Nondivine Comedy) on the stage. A. Wysinski. Pam teatr 8 no. 1/3 385-388 '59. P, 9.

POLISH DRAWINGS
see DRAWINGS, POLISH.

POLISH EDUCATORS
see EDUCATORS, POLISH.

POLISH EPIGRAMS
see EPIGRAMS, POLISH.

POLISH FICTION

Baranowicz, Jan Ludzie i swiatki. [Warszawa] Czytelnik, 1959 266 p. [People and idols] P, 11.

Bunsch, Karol. Ojciec i syn. [Wyd. 2., popr.] Krakow, Wydawn. Literackie [1954] 2 v. in 1(587 p.) [Father and son, a novel. 2d rev. ed. maps, footnotes] P, 11

Czycz, Stanislaw Tla, wiersze. [Krakow, Wydawn. Literackie, 1957] 82 p [Backgrounds, poems] P, 11.

Dygasinski, Adolf. Margiela i Margielka. [Warszawa] Ksiazka i Wiedza, 1952. 111 p. (Biblioteka Przyjaciolki) [Margiela and Margielka, a novel. footnotes] P, 11.

Gojawiczynska, Pola Dziewczete z Nowolipek. Rzym, La Rondine, 1947. 334 p. [Girls from Nowolipki, a novel] P, 11.

Gruszecka, Aniela. W slonce Wyd 3. Krakow, Wydawn. Literackie [1959] 193 p [In the sun 3d ed.] P, 11

Morcinek, Gustaw. Czarna Julka. Ilustrowal Jan Marcin Szancer. [Wyd. 1. Warszawa] Czytelnik, 1959. 332 p. [Black Julka, a novel. 1st ed. illus., footnotes] P, 11.

Orzeszkowa, Eliza. Marta. Warszawa, Ksiazka i Wiedza, 1949. 261 p. [Martha, a novel] P, 11.

Orzeszkowa, Eliza. Marta. [Wyd. 2. Warszawa] Czytelnik, 1953. 317 p. [Martha; a novel. 2d ed.] P, 11.

Parandowski, Jan. Zegar slonieczny. 3. wyd. rozsz. [Warszawa] Czytelnik, 1959. 223 p. [Sundial, a novel. 3d ed., enl.] P, 11.

Pawlikowski, Michal K. Dziecinstwo i mlodosc Tadeusza Irlenskiego, powiesc. Londyn, B. Swiderski, 1959. 551 p. (Londynska biblioteka literacka, 6) [Tadeusz Irlenski's childhood and youth, a novel] P, 11.

Reymont, Władysław Stanislaw Dzieła wybrane. [Wybor i red. H Markiewicz i J. Skornicki] Krakow, Wydawn. Literackie [Selected works] P, 11.
Vols 1-3. [Short stories] [1957]
Vol 4. [Comedienne, a novel]
Vol. 5. [Ferments, a novel]
Vols 6-7 [The promised land, a novel]
Vols. 8-9. [Peasants; a novel]
Vols. 10-12 [The year 1794, a novel]

Rudnicka, Halina Za siodmym progiem [Wyd. 1. Warszawa] Ludowa Spoldzielnia Wydawnicza, 1959 270 p [Behind the seventh threshold, a novel. 1st ed. illus., footnotes] P, 11

Rymkiewicz, Władysław Noc saska. [Wyd 2. Warszawa] Wydawn. Ministerstwa Obrony Narodowej [1959] 322 p. [Saxon night, a novel. 2d ed illus.] P, 11.

Sandauer, Artur, Bez taryfy ulgowej. [Warszawa] Czytelnik, 1959. 162 p [Without reduced tariff; a novel] P, 11.

Sienkiewicz, Henryk. Krzyzacy; powiesc. Warszawa, Panstwowy Instytut Wydawniczy, [The Knights of the Cross, a novel, footnotes] P, 11.
Vol. 1. 1958. 462 p.
Vol. 2. 1958. 526 p.

Skarbek, Fryderyk Florian, hrabia Zycie i przypadki Faustyna Feliksa na Dodoszach Dodosinskiego. [Wyd. 1.] Opracował i posłowiem opatrzył Kazimierz Bartoszynski [Warszawa] Panstwowy Instytut Wydawniczy [1959] 259 p. [Life and adventures of Faustyn Feliks na Dodoszach Dodosinski; a novel. 1st ed.] P, 11.

Szermentowski, Eugeniusz. Powiesc niedlugo napisze przesliczna, mlode lata Henryka Sienkiewicza. Warszawa, Nasza Ksiegarnia, 1959. 280 p. [Shortly I shall write a beautiful novel, young years of Henryk Sienkiewicz. illus., ports.] P, 11.

POLISH FICTION - HISTORY AND CRITICISM

Roman Szydlowski. Resurrection of the short story. Tr. from the Polish Host do domu [2] no. 10:470-471 O'55. C, 11.

POLISH FICTION - TRANSLATIONS FROM GERMAN

Marek, Kurt W. Bogowie, groby i uczeni; powiesc o archeologii. Przel. Jerzy Nowacki. [Wyd. 2. Warszawa] Panstwowy Instytut Wydawniczy, 1959. 535, [1] p. [Gods, tombs, and scholars, a novel on archeology. Tr. from the German. 2d ed. illus.]

POLISH FICTION - TRANSLATIONS INTO ENGLISH

Newerly, Igor. A night of remembrance. [Translated from the Polish by Ilona Ralf Sues] Warsaw, Polonia Pub. House, 1957. 582 p. [In English. notes] P, 11.

POLISH FOLK SONGS
see FOLK SONGS, POLISH.

POLISH HISTORIANS
see HISTORIANS, POLISH.

POLISH LANGUAGE

Dobrzycka, Irena. Jezyk angielski dla samoukow, [ogolne wiadomosci o jezyku, wskazowki dla uczacego sie, wstep fonetyczny, wykaz skrotow uzywanych w slownikach] Material gramatyczny, slownik i klucz do cwiczen opracowano przy wspoludziale Bronislawa Kopczynskiego. Warszawa, Wiedza Powszechna, 1958. 496 p. [English for self-learning; general information about the language, directions for the self-teacher, introduction to phonetics, index of abbreviations used in vocabularies. illus.] P, 11.

Jodlowski, Stanislaw. Slownik ortograficzny i prawidla pisowni polskiej. Wyd. 5., zmienione według Uchwal Komitetu Jezykoznawczego Polskiej Akademii Nauk z r. 1956. Wroclaw, Zaklad Narodowy im. Ossolinskich, 1958. 728 p. [Orthographic dictionary and rules of Polish orthography. 5th ed. rev. according to the decisions of the Linguistic Committee of the Polish Academy of Sciences of 1956. footnotes] P, 11.

Kochanowicz, Jan. Podstawy recytacji i mowy scenicznej. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 137 p. [Principles of recitation and stage language bibl.] P, 11.

Kupiszewski, Wladyslaw. Slownictwo Warmii i Mazur, astronomia ludowa, miary czasu i meteorologia [Wyd. 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, Wydawn Polskiej Akademii Nauk, 1959. 103 p (Studia warminsko-mazurskie, 6) [Vocabulary of Warmia and Masuria; folk astronomy, time measurements, and meteorology. 1st ed. fold. maps(in pocket), bibl., footnotes, index, graphs, tables] P, 13.

Kurkowska, Halina. Stylistyka polska, zarys. [Wyd. 1. Warszawa] Panstwowe Wydawn. Naukowe [1959] 308 p. [Polish stylistics; an outline. 1st ed. bibl., footnotes, index] P, 11.

Stieber, Zdzislaw. Rozwoj fonologiczny jezyka polskiego. Wyd. 2. Warszawa, Panstwowe Wydawn. Naukowe, 1958. 90 p. [The phonologic development of the Polish language. 2d ed. bibl.] P, 11.

Turczynski, Janusz. Wie sagt man es Polnisch? Sprachfuhrer mit leichtverstandlicher Aussprachebezeichnung. [Wyd. 1.] Warszawa, Wiedza Powszechna, 1959. 210 p. [How does one say it in Polish? A phrase book with easily understandable pronunciation notations, in German and Polish. 1st ed. illus., footnotes] P, 11.

An advanced course for teachers of the Polish language L. Szwarz. Szkola zawod no. 16:22 S'55. P, 8.

The correspondence between Oskar Kolberg and Jan Karlowicz in the years 1877-1890 Z. Jablonski Rocz bibl PAN Krakow 2 287-311 '56 (published '59) P, 1.

A course for teachers of the Polish language and librarians. M. Probulska. Szkola zawod no. 16:23 S'55. P, 8.

Development of the understanding and the use of the concept of relations expressed by the conjunction zeby by children up to the age of five. L. Geppertowa. Przegl psychol no, 3:47-66 '59. P, 3.

The expressed and conjectured content of the child's speech in the early years of his life. S. Szuman. Przegl psychol no. 3:3-21 '59. P, 3.

The generalization of verbal reactions to verbal stimuli. S. Mika. Przegl psychol no. 3:87-109 '59. P, 3.

A Polish work on the structure of the French language in comparison with the Polish language. J. Horinek. Sbor jaz VSP Olomouc no. 6.179-187 '59. C, 11.

Problem of influence of the dialect on the language of Polish students in the Tesin area. B. Tema. Sbor jaz VSP Olomouc no. 6:171-178 '59. C, 11.

The so-called active past principle in Polish. J. Damborsky. Sbor jaz VSP Olomouc no. 6:15-23 '59. C, 11.

Some problems of the development of sentence structure of two children up to the age of three. M. Pizeta-cznikowa. Przegl psychol no. 3:23-46 '59. P, 3.

POLISH LAWYERS
see LAWYERS, POLISH.

POLISH LIBRARIANS
see LIBRARIANS, POLISH.

POLISH LITERATURE

[Guenther, Wladyslaw, ed.] Krasinski zywy, ksiazka zbiorowa wydana staraniem Zwiazku Pisarzy Polskich na Obczyznie. Londyn, B Swiderski, 1959. 314 p. [Living Krasinski, a collective book published through the efforts of the Association of Polish Writers Abroad Illus.] P, 11

Matuszewski, Ryszard. Literatura wspolczesna, antologia i opracowanie. [1. wyd.] Warszawa, Panstwowe Zaklady Wydawn. Szkolnych, 1959 432 p. [Contemporary literature, anthology and commentary. 1st ed. ports., facsims.] P, 11.

Pilatowa, Janina Polskim szlakiem, z dawna piesnia - z dawnym znakiem, [Antologia] W opracowaniu J. Pilatowej i W. Zahorskiego. Z przedmowa W. Walewskiego. Londyn, Orbis [pref. 1945] 140 p. [On the Polish road with the old song and old banner; and anthology. illus.] P, 11.

Scena mlodzieżowa nr. 4 Warszawa, Iskry, 1958. 339, [4] p. [Youth stage No 4 illus., music] P, 11

Sieroszewski, Waclaw. Pamietniki. Wspomnienia. Krakow, Wydawn. Literackie [1959] 640 p. (His Dzieła, 16) [Memoirs Recollections] P, 11.

POLISH LITERATURE - BIBLIOGRAPHY

Polsko:bibliograficky ukazatel literatury (Polandia Bibliographic Index of Literature), a book review. J Formanowicz Przegl zach 11 no.9/12 294-296 S/D'55 P, 4

POLISH LITERATURE - HISTORY AND CRITICISM

Drobner, Boleslaw. Mickiewicz jako socjalista. Krakow, Wydawn. Literackie [1959] 73 p. [Mickiewicz as a socialist plates, footnotes] P, 11.

Matuszewski, Ryszard. Portraits d'ecrivains polonais contemporains. Varsovie, Editions Polonia, 1959. 300 p. [Portraits of contemporary Polish writers. In French. ports., footnotes] P, 11.

Orzeszkowa, Eliza. Pisma krytycznoliterackie. Zebral i opracował Edmund Jankowski. [Wyd 1.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1959. 642 p. [Writings of literary criticism. 1st ed. bibl., index, notes] P, 11.

Zablocki, Zbigniew. Narzymski wsrod wspolczesnych. [Wyd 1.] Wroclaw, Zaklad im. Ossolinskich, 1956. 186 p. (Polska Akademia Nauk. Instytut Badan Literackich. Studia historyczno-literackie, t. 28) [Narzymski among his contemporaries. 1st ed. illus.] P, 11.

Closer to a customer. J. Brzechwa. Przegl kult 4 no. 27:3 Jl'55. P, 1.

A Czech history of Polish literature, a book review. A. Zyga. Przegl zach 11 no. 9/12 275-280 S/D'55. P, 4.

Emil Zegadlowicz. J. Plomienski. Zycie i mysl Warsz 9 no. 11/12.90-104 N/D'59. P, 3.

A few remarks. Z. Mycielski. Przegl kult 4 no. 27:3 Jl'55. P, 1.

Hellenic elements in the Polish romanticism and neoromanticism, Slowacki and Wyspianski. H. Jechova. Sbor faz VSP Olomouc no. 6 117-127 '59. C, 11.

In memory of Juliusz Kleiner. M. Piszczkowski. Zesz nauk Jag no. 21 5-10 '59. P, 1.

Jan Nepomucen Rembowski; a biographic sketch. S. Pigon. Zesz nauk Jag no. 21:137-169 '59. P, 1.

Newly discovered manuscripts of Adam Mickiewicz. S. Fiszman. Slavia orientalis 8 no. 2/3 61-65 '59. P, 1.

Notes from Warsaw; a breath in present Polish literature. N. Simic. Republika Zagreb 15 no. 10:26 O'59. Y, 11.

Socialist literary critique. J. Putrament. Przegl kult 4 no. 24:1-2 Je'55. P, 1.

Touched with history. In English. S. Lichanski. Polish Perspectives no. 12:64-69 D'59. P, 1.

The truth and sincerity of our literature. J. Sieklerska. Przegl kult 4 no. 27:3 Jl'55. P, 1.

A visit to Maria Dabrowska. In English. Polish Perspectives no. 7:19-25 Jl'59. P, 1.

Vladimir Korolenko and Polish literature. Z. Baranski. Slavia orientalis 8 no. 2/3:3-33 '59. P, 1.

POLISH MATHEMATICIANS
see MATHEMATICIANS, POLISH.

POLISH PAINTERS
see PAINTERS, POLISH.

POLISH PERIODICALS

Centralny Katalog Ksiazek Zagranicznych; Nowe Nabytki w Bibliotekach Polskich. J. Czerniatowicz. Przegl bibl 27 no. 3:292-299 Jl/S'59. P, 2.

The classification and social importance of sciences; remarks in Polish periodicals of 1770-1773. I Stasiewicz. Kwartalnik hist nauki 4 no. 1 105-128 '59. P, 1

Congratulations on the 10th anniversary of Poradnik Bibliotekarza Poradn bibl 11 no 11:305-320 N'59 P, 2

The countryside today. In English. G D. Polish Perspectives no. 1/2 74-79 Ja/F'59 P, 1.

The history of the periodical Przemysl Chemiczny. A. Jarzynski. Przem chem 37 no. 4 215-219 Ap'58 P, 16.

Kwartalnik Opolski, a review of a periodical T. Nuckowski Przegl zach 11 no. 9/12:298-300 S/D'55. P, 4.

Nowa Wies and mass culture B. Golebiowski. Wies wspolczesna 3 no. 11 76-86 N'59 P, 6

The periodical Wiadomosci Przemyslu Chemicznego. T. Zamoyski. Przem chem 37 no. 4.219-221 Ap'58. P, 16.

Rachunkowosc nos. 1-3, 1959, of the Polish People's Republic; a review of periodical. T. Pochylski. Evidenta contabila 4 no. 7:63-65 Jl'59. R, 5.

The results of the inquiry to all leaders of Normalizacija. S. Milowski. Normalizacija P 27 no. 3:121-123 Mi'59. P, 16.

POLISH PHYSICIANS
see PHYSICIANS, POLISH.

POLISH POETRY

Dabrowski, Witold, ed. Ojczyzna codzienna; materialy repertuarowe, wybor. . Warszawa, Iskry, 1959. 527 p [Everyday fatherland, selected materials for a repertoire] P, 11.

Przybos, Julian. Poezje zebrane. [Warszawa] Panstwowy Instytut Wydawniczy [1959] 495 p. [Collected poems. port.] P, 11.

Sikirycki, Igor. Igraszki i fraszki. [Wyd 1.] Lodz, Wydawn. Lodzkie, 1959. 128 p. [Frolics and epigrams. 1st ed. col. illus.] P, 11.

Sowinski, Adolf. Wybor wierszy i przekladow. [Warszawa] Panstwowy Instytut Wydawniczy [1956] 230 p. [Selection of poems and translations. port.] P, 11.

Trzy salwy, biuletyn poetycki. [Wyd. 2] Warszawa, Panstwowy Instytut Wydawniczy, 1956. 47 p. [Three salvos, a poetic bulletin. 2d ed.] P, 11.

POLISH POETRY - HISTORY AND CRITICISM

Anthology of Bronlewski's poems by Pilar. K. Malek. Host do domu [2] no. 11.518-519 N'55. C, 11.

The first editions of Beniowski by Juliusz Slowacki. S. Jasinska. Pam bibl korn no. 5:136-153 '55. P, 2.

A hundred years after the death of Adam Mickiewicz. J Krystynek. Host do domu [2] no. 11:498-501 N'55. C, 11.

Marginal remarks on Mickiewicz' works. I. M Kwasny. Zesz nauk Jag no. 21:101-117 '59. P, 1.

Marginal remarks on Soweryn Goszczynski's "Sobotka"; on some similarities between Goszczynski's ideas and the concept of Slowacki's Krol Duch (King Spirit). S. Sierotwinski. Zesz nauk Jag no. 21:119-135 '59. P, 1.

New reminiscences on Pushkin and Mickiewicz. S. Landa. Slavia orientalis 8 no. 2/3.53-59 '59. P, 1.

The nightingale or the rose? Remarks on Adam Mickiewicz' poem in Maria Sekowska's album. M. Kwasny. Zesz nauk Jag no. 21:63-99 '59. P, 1.

The origin of Juliusz Slowacki's poem "On the Return of Napoleon's Ashes." S. Jasinska. Pam bibl kora no. 5:161-166 '55. P, 2.

Poetry today. In English. A. Miedzyrzecki. Polish Perspectives no. 12.18-23 D'59. P, 1.

The reception of Julius Zeyer by the Young Poland literary group. M. Bobrownicka. Zesz nauk Jag no. 21: 189-215 '59. P, 1.

POLISH POETRY - TRANSLATIONS FROM GERMAN

Rilke, Rainer Maria. Poezje. Redagował Julian Przybos. [Warszawa] Panstwowy Instytut Wydawniczy [1959] 166, [3] p. [Poems. Tr. from the German] P, 11.

POLISH POSTERS
see POSTERS, POLISH.

POLISH SERMONS
see SERMONS, POLISH.

POLISH SHORT STORIES
see SHORT STORIES, POLISH.

POLISH STUDENTS
see STUDENTS, POLISH.

POLISH TEACHERS
see TEACHERS, POLISH.

POLISH UNITED WORKERS PARTY
see subdivision COMMUNIST PARTY under POLAND.

POLISH WIT AND HUMOR

Pasternak, Leon. Figa z makiem z pasternakiem Warszawa, Iskry, 1959. 179 p. [A fig with a poppy and a parsnip. illus.] P, 11.

POLISHING

Chucks for spherical polishing. A Rihak. Chem prum 9 no. 6 307-308 Je'59. C, 16

POLITICAL ECONOMY
see ECONOMICS and this subdivision under YUGOSLAVIA.

POLITICAL PARTIES
see subdivision under BRAZIL; BULGARIA; CHILE, CZECHOSLOVAKIA; FRANCE; GERMANY, WESTERN, GT. BRIT., POLAND, U.S., URUGUAY.

POLITICAL SCIENCE
see also subdivision under HUNGARY.

Ponomarev, Boris Nikolnevich. Politiska vardnica. Riga, Latvijas valsts izdevnieciba, 1958 603 p. [Political dictionary. Tr. from Russian. index] La, 6.

Arhiv za pravne i drustvene nauke, no. 2/3, 1959; a review of a periodical. F. C. Nasa stvarnost 13 no. 11,578-581 N'59. Y, 6.

Niccolo Machiavelli, a misunderstood political theoretician. Machiavelli and Machiavellism, or, Must politics be amoral? (Conclusion) M. Maneli. Prawo i zycie 4 no. 21 4 O'59. P, 7.

POLONIUM

Production of carrier-free radioactive isotopes. V. Production of carrier-free radioactive isotope preparations by electrolytic method. Pt. 1. J. Molnar. Koz fiz kozl MTA 7 no. 1/2:37-44 '59. H, 13.

POLYAMIDES
see AMIDES.

POLYCONDENSATION
see CONDENSATION, CHEMICAL.

POLYCRATES, TYRANT OF SAMOS

Monetary reform of Polycrates from Samos. E. Condurachi. Studii clasice 1:9-16 '59. R, 4.

POLYESTERS
see ESTERS.

POLYGONS

On polygonal covers of flat sets. P. Lisowski. Rocz II wiad matem 3 no. 1:33-36 '59. P, 13.

POLYHEDRONS

Conditions under which a surface in E^3 is tame. In English. R. Bing. Fund mat 47 no. 1:105-133 '59. P, 13.

Some theorems about two-dimensional polyhedrons. In English. A. Kosinski. Fund mat 47 no. 1:1-28 '59. P, 13.

POLYMERS AND POLYMERIZATION
see also subdivision under CZECHOSLOVAKIA.

Korshak, Vasilii Vladimirovich. Chemia zwiazkow wielkoczasteczkowych. [Tlumaczyli z rozyjskiego G. Gorecka i W. Ormaf. Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1957. 586 p. [Chemistry of high-molecular compounds. Tr. from the Russian. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables] P, 13.

Chloromethylation of styrene copolymers with divinylbenzene. F Juracka. Chem prum 9 no. 5:269-271 My'59. C, 16.

Contribution to the problem of biological corrosion of plasticized polyvinylchloride. M. Bomar. Chem prum 9 no. 6.326-328 Je'59. C, 16.

Copolymerization of trifluorochloroethylene with vinyl chloride and vinylidene chloride. N. Klima, M. Kosinar, M. Lazar. Chem prum 9 no. 12:668-670 D'59. C, 16.

Distribution of molecular weights with copolymers butadiene and styrene. L. Rosik, B. Skrabal. Chem prum 9 no. 7:377-381 Jl'59. C, 16.

POLYMERS AND POLYMERIZATION (Continued)

Estimation of potassium persulfate in the butadiene-styrene latex. M Klatil, O Mikl Chem prum 9 no 5·274-275 My'59. C, 16

Estimation of the size and number of particles in synthetic lattices. M. Hlousek. Chem prum 9 no. 5 265-269 My'59. C, 16.

Estimation of the size and number of particles in synthetic lattices by the dissymmetric method M. Hlousek. Chem prum 9 no. 6.321-324 Je'59. C, 16

Heterogeneous hydrolysis of polycaprolactam. B. Dolezel Chem prum 6 no 11:463-466 N'56 C, 16.

Influence of the concentration of an initiator on the molecular weight of polyvinyl-acetate. F. Gregor, M. Surova Chem prum 9 no. 6 325-326 Je'59. C, 16.

Investigations into the development of titanium tetrachloride-aluminum alkyl catalyst systems in connection with the atmospheric polymerization of ethylene. II. A. Simon and others. Magy kem folyoir 65 no. 5·197-201 My'59. H, 13.

Kinetics of polymerization processes. I. F. Tudos. Kem tud kozl MTA 12 no. 4.455-471 '59. H, 13.

Nuclear magnetic resonance of F^{19} in teflon irradiated with neutrons. J. Burget, J Sacha Cs cas fys 9 no. 6 669-670 '59. C, 13.

Physicochemical and mechanical properties of photoelastimetric and polymeric materials V. Kocian, E. Kucera. Chem prum 9 no. 10.551-554 O'59. C, 16.

Process of alkaline saponification of polyvinyl acetate in a methyl-alcohol—methyl-acetate mixture. F. Gregor, E. Engel. Chem prum 10 no. 1 53-55 Ja'60. C, 16.

Production of polymer gasoline. R Lipovscak. Nafta Jug 10 no. 11·12:384-389 N/D'59 Y, 16

Rupture of polyvinyl-chloride fibers treated with hot water. E. Szucht. Przegl wlok [13] no 4 164-166 Ap'59 P, 16.

Stabilizing chloroprene and its polymers. I. New classification of inhibitors. Action of nitric oxides on chloroprene and divinylacetylene. II. Compounds of chloroprene with nitric dioxide. III. Inhibiting action of 1, 4-dinitro-2-chlorobutyne-2 and the mechanism of inhibiting. P. Nikolinski, I Mladenov Godishnik khim tehn 4 no. 2 55-94 (published '58) B, 16.

Structural analysis of space-lattice polymers. I. Szanto, V. Furst. Kem tud kozl MTA 12 no. 3·315-321 '59. H, 13.

Studies on the correlation between the degree of submicroscopic orientation and the resistance to abrasion of polycaprolactam monofilaments. G Urbanczyk. Wlokiennictwo Lodz no. 4·31-99 '59. P, 16.

POLYMORPHISM

Infrared spectra of hydrogen-bonded compounds exhibiting polymorphism. I. 2, 5-dihydroxybenzoquinone. In English. D. Hadzi, A. Stojilikovic. Vest Slov kem dr 5 no. 3/4:75-80 Jl/D'58. Y, 13

POLYSARCUS

Contribution to the bionomy of the grasshopper Polysarcus denticauda (Charp.). J. Sulova. Sbor prir VSP Olomouc no. 7 97-102 '59. C, 13.

POMERANIA - AGRICULTURE

Drewniak, Boguslaw. Robotnicy sezonowi na Pomorzu Zachodnim, 1890-1918, 400 p. (Prace Instytutu Zachodniego, nr. 29) [Seasonal wokers in Western Pomerania, 1890-1918. bibl., facsims., footnotes, tables] P, 15.

POMERANIA - ECONOMIC CONDITIONS

Development of capitalistic relations in handicraft and industry in West Pomerania in the first half of the 19th century. J. Wisniewski. Studia i mat Wielkopol 1 no. 1·9-34 '55. P, 4.

POMERANIA - ETHNOLOGY

Critical remarks concerning the ethnic changes in West Pomerania; a book review. G. Labuda. Studia i mat Wielkopol 1 no. 1:309-325 '55. P, 4

Ethnic changes in Western Pomerania, marginal remarks on K. Staski's book. A. Dobrowolska. Przegl zach 11 no. 9/12;301-303 S/D'55. P, 4.

POMERANIA - HISTORY

Labuda, Gerard, ed. Szkice z dziejow Pomorza. [Wyd 1.] Warszawa, Ksiazka i Wiedza. [Sketches from the history of Pomerania. 1st ed. illus., maps (part fold.), facsims., footnotes, indexes, tables] P, 4.
Vol. 2. [Modern Pomerania] 1959. 442 p.

The Pomeranian Session of the Polish Academy of Sciences in Danzig, October 25-28, 1954 J. Wisniewski. Studia i mat Wielkopol 1 no. 1 353-356 '55. P, 4.

The problem of the reform of Prussian electoral law in Pomerania in the years 1905-1907. T Cieslak, S Witt Przegl zach 11 no. 9/12 112-119 S/D'55 P, 4

POMERANIA - INTELLECTUAL LIFE

To the author of the polemic article on a "proper position" of history. J Lechicka. Kwartalnik hist 65 no. 3 802-806 '58 P, 4.

POPELOVA, JIRINA

Jirina Popelova's Jana Amose Komenskeho cesta k vsenaprave (Johann Amos Comenius' The Way to General Reform), a book review O. Chlup. Archiv Kom 16 no. 2 172-175 '59. C, 8.

POPLAR

see also subdivision under HUNGARY, YUGOSLAVIA.

Differences in technological conditions for cooking spruce, beech, or poplar to obtain cellulose according to the sulfite process. D. Masirevic. Tehnika Yug 15 no. 2:319-322 '60. Y, 16.

Effect of the different quality of cuttings of Populus deltoides Marshall var. monilifera Henry on their root forming from the point of view of the theory on young and old forms. A Lux. Biologia 14 no. 6 401-409 '59. C, 13.

From the experience of controlling the injurious insect Saperda populnea L. E Constantinescu, D. Manea. Rev padurilor 75 no. 2 90-92 F'60. R, 16.

POPOV, ALEKSANDR STEPANOVICH.

100 years after the birth of A.S. Popov. Gh. Cartianu. Telecomunicatii 3 no. 2 51-53 Mr/Ap'59. R, 16.

100th anniversary of Aleksandr Stepanovich Popov's birth. B. M Republika Zagreb 15 no. 10.8 O'59. Y, 11

POPOVIC, JOVAN, POET

How Jovan Popovic's Pesma o sreci (Poem about Happiness) originated, a book review. A. Petrov. Savremenik 5 no. 5.528-544 My'59. Y, 11.

POPOVIC, PAVLE, POET

Pavle Popovic's Svetlosti i senke (Lights and Shadows), a book review. B. Jovanovic. Savremenik 5 no. 6.688-689 Je'59. Y, 11.

POPPY

see subdivision under CZECHOSLOVAKIA.

POPULATION

International Population Conference, Vienna 1959. Gy. Vukovich. Stat szemle 38 no 1:84-89 Ja'60. H, 5.

The notion of similitude with reference to population. Tr. from the Polish. J. Perkal. Mat kozl MTA 9 no. 4:423-436 '59. H, 13.

Polish and world population, 1937-1958, annual figures, in thousands. In English. Polish Perspectives no. 7. 54-60 Jl'59. P, 1.

POPULUS

see POPLAR.

PORCELAIN

see also subdivision under HUNGARY.

Effect of the addition of ventonite on the quality of porcelain mass. L. Wendler. Sklar a keramik 9 no 12: 364-366 D'59. C, 16.

PORRHOMA

see subdivision under CZECHOSLOVAKIA.

PORTALS

see subdivision DOORWAYS under POLAND.

PORK

see subdivision under LITHUANIA.

PORTRAITS

Stretilova, Olga. Baroque portraits [Translated by Hedda Vesela Stranska. [London] Spring Books [1959?] 1 v. (unpaged) [In English. from the Czech. 70 illus. (part col.), bibl.] C, 10.

PORTS

see subdivision HARBORS under CZECHOSLOVAKIA, MONTENEGRO, POLAND, YUGOSLAVIA.

POSITIVISM

Criticism of positivist revisionism J Prenosil. Filos cas CSAV 7 no. 6:804-830 '59. C, 3.

Industries and culture, positivistic trends and the shifting of culture. N Smailagic. Izraz 3 no. 6 598-611 Je'59. Y, 11

Operationalism in psychology. V. Tardy. Cs psychologie 3 no 4 317-329 '59 C, 3

POSKA, DIONYZAS

Baublys, O. Pempiene Musu girios no. 12 47-50 D'59 Li, 15.

POSPISIL, BEDRICH

E. Charvat and B. Pospisil's Selsyny - prvky pro automatisaci (Selsyns, Elements of Automation); a book review J. Obadalek Jemna mech opt 4 no 11 400 N'59. C, 16

POSPISIL, BOHUSLAV

The road of God's servant, in memory of Bohuslav Pospisil J. Filipi. Krest revue 26 no. 10 Theologicka 146-147 D'59. C, 3.

POSSESSION (ROMAN LAW)

From possessiones to possessio, a contribution to the study of the historic process of forming the notion of possession in Roman law. V Georgescu Studii clasice 1 115-180 '59 R, 4.

POSTAGE STAMPS

see subdivision under RUMANIA.

POSTAL SAVINGS BANKS

see subdivision under CZECHOSLOVAKIA.

POSTAL SERVICE

see also subdivision under CZECHOSLOVAKIA, POLAND, RUMANIA.

Attempts made at mechanization of the postal counter work in our country and abroad. A. Kos. Cs spoje 4 no 9.20-21 S'59. C, 5

POSTERS, FRENCH

An unknown Toulouse-Lautrec. F. Stuchly. Host do domu [2] no 10 459-461 O'55. C, 11.

POSTERS, POLISH

An opinion of a Belgian about Polish posters. t. Przegl kult 4 no. 24 8 Je'55. P, 1.

Roman Cieslewicz's poster. J. Olkiewicz. Projekt no. 3:13-15 [Mr]'59. P, 10.

POSTURE

Bearing of the body, experiences made abroad. J. Stepnicka. Teorie a praxe tel 7 no. 7 220-221 Jl'59. C, 8

POTASSIUM

Radiometric determination of potassium in artificial fertilizers. S. Havelka, M. Rakovic. Chem prum 9 no. 10:509-511 O'59. C, 16.

POTASSIUM BROMIDE

Observation of crystal nuclei in diluted potassium bromide and natrium chloride solutions. In German. Z. Gyulai. Acta phys Hung 10 no. 4 371-388 '59. H, 13.

POTASSIUM CHLORIDE

The mechanism of the migration of hydrogen and the hydroxyl ion. V. Effect of ethanol-water composition mixtures on the transference numbers to the dissolved HCl, KOH, KF and KCl as well as their ion mobility at 5° and 25° C. T. Erdey-Gruz, L. Majthenyi Magy kem folyoir 65 no. 5:167-174 My'59. H, 13.

Phase equilibria in the potassium-chloride lithium-chloride water system. J. Zattoukal and others. Chem prum 9 no. 6:304-306 Je'59. C, 16.

POTASSIUM FLUORIDES

The mechanism of the migration of hydrogen and the hydroxyl ion. V. Effect of ethanol-water composition mixtures on the transference numbers of the dissolved HCl, KOH, KF and KCl as well as their ion mobility at 5° and 25° C. T. Erdey-Gruz, L. Majthenyi. Magy kem folyoir 65 no. 5:167-174 My'59. H, 13.

POTASSIUM HYDROXIDE

The mechanism of the migration of hydrogen and the hydroxyl ion. V. Effect of ethanol-water composition mixtures on the transference numbers of the dissolved HCl, KOH, KF and KCl as well as their ion mobility at 5° and 25° C. T. Erdey-Gruz, L. Majthenyi Magy kem folyoir 65 no. 5:167-174 My'59. H, 13.

POTASSIUM NITRATE

New methods of preparation of potassium and sodium nitrates and sal ammoniac by the conversion method. L. Matuszewska. Przem chem 38 no. 6:329-331 Je'59. P, 16.

POTASSIUM PERMANGANATE

Volumetric method for the ultramicro-determination of iron by means of 0,1 n $KMnO_4$ as volumetric solution. S. Gorog, M. Beck. Magy kem folyoir 65 no. 5,201-204 My'59. H, 13.

POTASSIUM PEROXYDISULFATE

Estimation of potassium persulfate in the butadiene-styrene latex M Klatil, O Mikl Chem prum 9 no 5 274-275 My'59 C, 16.

POTASSIUM PERSULFATE
see POTASSIUM PEROXYDISULFATE.

POTATOES
see also subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND.

Tazbir, M. Zbior ziemniakow. Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1957. 75 p. [Postep w mechanizacji rolnictwa) [Harvesting potatoes] P, 15.

Effect of manganese on the content of ascorbic acid in potatoes (Solanum tuberosum L.), a preliminary report S. Priehradny, L. Kral. Biologia 10 no. 5: 613-619 '55. C, 13

POTENTIAL, THEORY OF

On an integrodifferential equation of the theory of conductivity. In French. D. Sadowska. Annales Pol math 7 no 1:81-92 '59. P, 13.

A remark on F. Leja's method of extreme points In French. J. Gorski Annales Pol math 7 no 1,63-69 '59. P, 13.

Thermal stresses due to a thermal inclusion in a circular ring and a spherical shell. In English. W. Piechocki, J. Ignaczak Bul Ac Pol tech 7 no. 7/8 419-424 '59. P, 16

POTENTIOMETER

Minczewski, Jerzy. Miareczkowanie potencjometryczne. [Wyd 1.] Warszawa, Panstwowe Wydawn Naukowe, 1957. 498 p. [Potentiometric titration 1st ed. illus., bibl., diagrs., footnotes, graphs, indexes, tables] P, 13.

Indirect argentometric and mercurimetric determination of fluorine by means of potentiometric, that is, redox end-point indication. J. Bognar, L. Nagy. Magy kem folyoir 65 no. 9:335-341 S'59. H, 13.

Potentiometric titration of aromatic diamines using nitrite. M. Matrka, Z. Sagner. Chem prum 9 no. 6: 288-291 Je'59. C, 16.

POTTERY
see also subdivision under FRANCE, POLAND, RUMANIA, SLOVAKIA.

Possibility of the increase of the production of pottery, sanitary ceramics, and refractory materials. S. Jasa. Ekon popull 7 no. 1 30-35 Ja/F'60. A, 5.

POULTRY
see also subdivision under ESTONIA, LATVIA, LITHUANIA.

Industrial poultry plucking on cyclomatic machines. J. Bukovsky, V. Orol, F. Werfl. Prum potravin 10 no. 12,635-638 D'59. C, 16.

POWDERS

Analysis of the accuracy of pycnometric estimation of the density of pigments and other pulverulent substances. K. Rehacek. Chem prum 9 no. 6:292-296 Je'59. C, 16.

Covering on plane surface with inequigranual powders. In English. J. Woiszburg, I. Hangos. Acta phys Hung 10 no. 4:359-370 '59. H, 13.

POWER (MECHANICS)
see also subdivision under CZECHOSLOVAKIA, HUNGARY, RUSSIA.

Conference on the Economy of Heat in Industry. N. Moldoveanu. Metrologia apl 6 no. 4:179-181 O/D'59. R, 13.

POWER PLANTS - STANDARDS
see subdivision under CZECHOSLOVAKIA.

POZNAN - FAIRS

The cotton industry at the 24th Poznan International Fair. W. Jankowski. Przegl wlok 9 no. 5:175-177 Jl'55. P, 16.

18th Poznan International Fair. K. D. Techn motor 9 no. 5:230-232 My'59. P, 16.

Hungary at the Poznan International Fair. Handel zagr special issue:14-15 My'59. P, 5.

The international fairs in Poznan. Zahr obch Special issue on Poland:65-66 '59. C, 5.

The Polish textile-machinery industry at the 24th Poznan International Fair. G. Landkof. Przegl wlok 9 no 5, 199-202 Jl'55. P, 16.

Products of the Polish automotive industry at the 28th Poznan International Fair. Z. Jedraszko. Techn motor 9 no 5 159-162 My'59. P, 16.

Union of Consumers' Cooperatives at the 24th Poznan International Fair. F. Gostynski. Spolem no. 11: 12-13 Je'55. P, 5.

POZNAN - GUILDS

The guild of potters and its statute of 1581 in Poznan. W. Maisel Studia i mat Wielkopol 1 no. 1 275-283 '55. P, 4.

PRAGUE - EXHIBITIONS

Balance sheet of 1958; notes on an exhibition. Typografia 62 no. 3 10-11 '59. C, 2.

An exhibition of the Soviet artificial satellites J Linhart. Prir vedy 9 no. 6 569-570 Je'59. C, 8.

The Prague exhibitions, August, 1959. L. Brozkova. Vyty um 9 no. 8:374-376 '59. C, 10

PRAGUE - GALLERIES AND MUSEUMS

Bibliography of Josef Dobrovsky's correspondence. M. Kibic. Sbor lit Nar musea 4 no. 2/3:45-95 '59. C, 11.

Josef Dobrovsky's participation in the foundation and establishment of the National Museum. J. Vrchotka. Sbor lit Nar musea 4 no. 2/3:33-44 '59. C, 11.

A visit to the National Museum in Prague helps the teaching of biology. J. Racek. Prir vedy 9 no. 6:558-561 Je'59. C, 8

PRAGUE - INTELLECTUAL LIFE

My experiences in Prague. A. Levarova. Osv beseda 10 no. 10:253 Ag'55. C, 5.

PRAGUE - SCHOOLS

Report on the activities of the Industrial School of Food Technology in Prague. R Zima Listy cukrovar 75 no. 10:235-236 O'59. C, 16.

[illegible] 59.

C, 8.

PRANTS, HINDRIK

The diary of H. Prants, 1891-1894 O. Kuningas. Keel ja kirj 2 no. 8:474-479 Ag'59. E, 11.

PRAWIN, JAKUB

Jakub Prawin, remembrances; a book review. J. Szczepaniec. Wiad banku pol 15 no. 11:521-522 N'59. P, 5.

PRAYERS

Diptychs, i.e. mediation prayers, in Christian liturgies. Gh. Iordachescu. Ortodoxia 11 no. 2:280-296 Ap/Je'59. R, 3.

PRECAST CONCRETE

Prismatic and undulated shell roofs made of elements of prefabricated-reinforced concrete assembled through prestressing. H. I. Doganoff, K. Hoffmann, H. Ruhle. Rev const mat const 11 no. 12:612-621 D'59. R, 16.

Thermotechnical properties of certain types of windows used in panel construction. F. Mrlik. Poz stavby [7] no. 4:214-217 [Ap.] '59 C, 16.

PRECIPITATION (CHEMISTRY)

Fluorine yields in fluosilic acid precipitation. J. Schneider. Chem prum 9 no. 11:451-453 N'59. C, 16.

PRECIPATION (METEOROLOGY)
see subdivision under RUMANIA.

PREGNANCY

Iliev, Georgi. Prezhdevremenno prekusvane na bremennostta. [Ot] Georgi Iliev, Liubomir Iarukov [i] Dimitur Radonov Sofiia, Meditsina i fizkultura, 1959. 214 p. [Premature disruption of pregnancy] B, 14.

PREISSOVA, GABRIELA (SEKEROVA)

A letter of Gabriela Preissova to amateur actors of Palonin. J. Hubalek. Severni Morava no. 1,57-58 '58. C, 1.

PREMONSTRATENSIANS IN POLAND

A list of the abbots of the Premonstratensian Monastery in Brzesk-Hebdow, 1179-1732. S. Kuras. Nasza przeszlosc 9 39-49 '59. P, 3.

PRESS
see also subdivision under FRANCE, GERMANY, WESTERN; HUNGARY, POLAND.

Telecommunication and the newspaperment at the Geneva Conference. Cs spoje 4 no 9 3-4 S'59. C, 5.

PRESSBOARD
see PAPERBOARD.

PRESSURE

Device for the measurement of pressure in a volume adsorption apparatus. M. Smisek, M Kramosil, S. Cerny. Chem listy 53 no. 5:528-530 My'59. C, 16.

Study on determining the optimum pressure of intermediary steam superheating in thermoelectric high-power plants. D. Gretov. Studii cerc energet 9 no. 3:383-401 '59. R, 16.

PRESSURE GAUGES
see also subdivision under CZECHOSLOVAKIA.

Portable auxiliary installation for checking liquid and steam measuring apparatus and the level indexes based upon the principle of pressure difference. V. Lambert, R. Gartner. Metrologia apl 6 no. 4 175-177 O/D'59. R, 13.

PRESSURE VESSELS

Material problems of pressure vessels for nuclear reactors. J. Vitel. Jaderna energie 5 no. 12:397-404 D'59. C, 16.

PRESTRESSED CONCRETE
see also subdivision under POLAND.

Poles for the 6-15 kv. and up to 1 kv aerial electric lines on linear platforms of prestressed-concrete, design. M. Popovici, Gh. Sandulescu, I. Doclulescu. Rev const mat const 11 no. 12:593-599 D'59 R, 16.

Prestressed-concrete poles for the 6-15 kv. and up to 1 kv. aerial electric lines, experimental studies. L. Lobel, D. Viespescu. Rev const mat const 11 no. 12:599-606 D'59. R, 16.

Prismatic and undulated shell roofs made of elements of prefabricated-reinforced concrete assembled through prestressing. H. I. Doganoff, K. Hoffmann, H. Ruhle. Rev const mat const 11 no. 12:612-621 D'59. R, 16.

PREZHIOV VORANC
see KUHAR, LOVRO.

PRICES
see also subdivision under ESTONIA, POLAND.

The applicability of the concept of marginal costs in determining the prices of producers' goods. W. Wilczynski. Rocz Pol tow ekon Poznan 4:271-273 '57/58 (published '59). P, 5.

Controversial elements in the discussion on prices. J. Wierzbicki. Rocz Pol tow ekon Poznan 4 247-258 '57/58 (published '59). P, 5.

Prices and costs in socialist economy. J. Lipinski. Rocz Pol tow ekon Poznan 4:263-269 '57/58 (published '59). P, 5.

Problems connected with building socialism: the problem of prices, the problem of democracy in labor establishments. E. Lipinski. Rocz Pol tow ekon Poznan 4: 319-320 '57/58 (published '59). P, 5.

Problems of price formation on the socialist world market. B. Csikos-Nagy. Kozgazd szemle 6 no. 12:1295-1309 D'59. H, 5.

PRIHODA, VACLAV

Vaclav Prihoda, a Czech psychologist. J. Dolezal, J. Linhart, V. Tardy. Cs psychologie 3 no. 4:361-373 '59. C, 3.

PRINTERS, CZECH

The fiftieth birthday of Vaclav Bohacek. [Supplement] Typografia 62 no. 2:1 '59. C, 2.

PRINTING
see also subdivision under CZECHOSLOVAKIA, ESTONIA, POLAND.

Economic considerations concerning offset printing and its comparison with printing. Typografia 62 no. 7:2-3 '59. C, 2.

Notes on the fifth international competition of the periodical Druckspiegel, Sourcek. Typografia 62 no. 8:16 '59. C, 2.

PRINTING INDUSTRY - STANDARDS
see subdivision under CZECHOSLOVAKIA.

PRISHVIN, MIKHAIL MIKHAILOVICH

Artistic peculiarities of Mikhail Prishvin's Northern Forest. A. Vaclavik. Sbor jaz VSP Olomouc no. 6 129-138 '59. C, 11.

PRISON LABOR
see subdivision CONVICT LABOR under POLAND.

PRISONS
see subdivision under ESTONIA, POLAND, U.S.

PRIVATE INTERNATIONAL LAW
see CONFLICT OF LAWS.

PROBABILITIES

Demonstrative experiments with the probability calculation courses for students majoring in physics at Lorand Eotvos University. P. Hedvig. Fiz szemle 9 no. 10 317-319 O'59. H, 13.

Empirical method for computing the probable maximum flood discharges. C. Debski. Meteorologia hidrol gosp 3 no. 4 18-23 '58. R, 16.

On lower bounds for probability moments. In English S Trybula Bul Ac Pol mat 7 no. 5 267-269 '59. P, 13.

On the absolutely convex envelope of a set in a finite dimensional vector space. V Ptak Cas pro pest mat 83 no. 3 343-347 Ag'58 C, 13

Verification of a certain class of hypotheses by the sequential test of A. Wald in statistical quality control. Z. Pawlowski. Zesz nauk no. 11 231-272 '59 P, 5

PROBATION

A suspended sentence as a form of execution of punishment; conditional suspension of the execution of the punishment, a part of the sentence awarding punishment. M Leonieni. Nowe prawo 15 no. 7/8 819-835 Jl/Ag'59. P, 7.

PROCAINE

Reflex modification of the blood pressure under the influence of subanesthetic doses of Novocaine. I. Rosner Comunicarile AR 9 no 10:1095-1099 O'59. R, 13.

PROCEDURE (LAW)

More on the synthesis of the history of procedural law. K. Koranyi. Czas prawn 11 no. 2 285-295 '59. P, 7.

PROCHAZKA, ANTONIN

The national artist Antonin Prochazka, on the 10th anniversary of his death. J Svrcek. Host do domu [2] no 5 212 My'55 C, 11.

PRODUCTIVITY OF LABOR
see subdivision LABOR PRODUCTIVITY under RUSSIA.

PROFIT

Law of tendency decrease in the profit rate and contemporary capitalism. M Korac. Socijalizam 2 no 6:88-112 '59. Y, 6.

PROFIT SHARING
see subdivision under POLAND.

PROFOUS, ANTONIN

A basic work on Czech historical topography, a review of Antonin Profous' Mistni jmena v Cechach (Place Names in Bohemia). V. Blanar. Slovo a slovesnost 20 no 4 275-277 '59. C, 11.

PROJECTORS
see subdivision under CZECHOSLOVAKIA, POLAND.

PROPAGANDA

One of the features of atheistic propaganda, a note on the article "Life" published by comrade Klement Gottwald in 1922 in the periodical Spartacus. M. Rydl. Nova mysl no. 1:105-108 Ja'60. C, 6

PROPANE
see also subdivision under YUGOSLAVIA.

Advantages of propane cutting and its use in welding techniques with respect to the possibilities and circumstances in Yugoslavia. P. Stular. Var tehn 8 no. 2: 38-41 '59. Y, 16.

Practical results of propane cutting in comparison with acetylene cutting in the Metalna Factory in Yugoslavia. P. Cerjak. Var tehn 8 no. 2:41-44 '59. Y, 16.

PROPER NAMES
see NAMES.

PROPERTY
see also subdivision under CZECHOSLOVAKIA, POLAND, YUGOSLAVIA.

Bookkeeping, an important factor in tracing and recuperating the losses inflicted on public property. Gh. Zaharia. Evidenta contabila 4 no 7:28-32 Jl'59. R, 5.

Some changes in the forms of capitalist property ownership. M. Pecujlic Medunar probl 11 no. 51-65 '59. Y, 6.

PROPIONATES

Modifications of the prostate following prolonged administering of testosterone propionate. M Podlichak, P. Kalyniuk. Comunicarile AR 9 no. 10 1083-1088 O'59. R, 13

PROSTATE GLAND

Modifications of the prostate following prolonged administering of testosterone propionate. M Podilchak, P. Kalyniuk Comunicarile AR 9 no 10:1083-1088 O'59 R, 13.

PROTECTION OF NATURAL MONUMENTS
see subdivision NATURAL MONUMENTS under LATVIA.

PROTECTIVE ATMOSPHERES

Gradient furnace with a conditioned atmosphere. V. Satava, K. Stransky. Silikaty 3 no. 4:343-347 '59. C, 16

PROTECTIVE COATINGS

Protection against corrosion by coating. O Bohm, O. Lisy. Listy cukrovar 75 no. 7 161-162 Jl'59. C, 16

Research in anticorrosive insulation tape for pipelines A. Paver. Sbor pal vod VSChT '58 45-115 C, 16

PROTEINS

A contribution to the polarography of proteins. V. Podrouzek Cs fysiol 8 no. 2 120-122 Mr'59. C, 13

Possibilities of a qualitative determination of collagen proteins and elastin in biological materials M. Chvapil Cs fysiol 8 no. 2 81-91 Mr'59. C, 13.

Proteins. XXXIV. Determination of molecular weight of trypsin. B. Sedlacek, P. Bartl Chem listy 49 no. 7. 996-1001 Jl'55. C, 16.

The reaction of some proteins with nitric acid. I. Rusznak, T. Szentpaly, T. Szentpaly. Magy kem folyoir 65 no. 9:331-335 S'59. H, 13.

PROTESTANT CHURCHES

The servant of the Holy Sacrament of Matrimony in the three Christian faiths I. Chirvasie Ortodoxia 11 no. 2:218-233 Ap/Je'59. R, 3.

PROTESTANTS IN GERMANY, WESTERN

Church brotherhoods in the antiatomic fight J. Lochman. Kirest revue 26 no 9 261-265 N'59. C, 3

PROTESTANTS IN POLAND

Marcin Smiglecki's polemic with the dissidents on the vocation of ministers. K Dzyrnala. Nasza przeszlosc 9 323-356 '59. P, 3.

PROTIVA, K.

K. Protiva's Analyticka chemie pro prumyslove skoly hutnicke (Analytical Chemistry for Industrial Metallurgic Schools), a book review. M. Kovarik, K. Tylich. Chem listy 49 no. 7:1098-1099 Jl'55. C, 16.

PROTOZOA

Dyocibicides regularis n. sp. (Foraminifera, Protozoa) in the bore hole of Nitkovice in the Central Moravian Helvetian. V. Schutznerova-Havelkova. Vest Ust geol 35 no. 1:39-42 Ja'60. C, 12.

PRUNE
see subdivision under SLOVAKIA.

PRUSSIA - HISTORY

Akta stanow Prus Krolewskich (Documents of the States of Royal Prussia); a book review. Kwartalnik hist 65 no. 3:862-864 '58 P, 4.

Concerning South Prussia, a book review. J. Wasicki. Studia i mat Wielkopol 1 no. 1:326-341 '55. P, 4.

PRUSSIAN BLUE

Electric conductivity of the complex cyanides of the Prussian blue type. M Dadic. Croat chem acta 31 no. 3:101-106 '59. Y, 13.

PRYLINSKI, TOMASZ

From Tomasz Prylinski's letters Z. Rylska. Rocz bibl PAN Krakow 2:313-322 '56 (published '59). P, 1.

PSEUDOIONONE

Investigation of the mechanism of acid-catalyzed cyclization of pseudoionones. I. Mechanism of ring closures. D. Szabo. Kem tud kozl MTA 12 no. 3:343-360 '59. H, 13.

PSORIASIS

Chromatographic studies on products of the hydrolysis of psoriasis scales. E. Sempinska. Acta biochim Pol 2 no. 1:21-31 '55. P, 13.

Qualitative determination and analysis of the composition of nucleoproteins of the psoriasis scales. A. Dmochowski, W Drabikowski Acta biochim Pol 2 no 1: 9-20 '55. P, 13.

The so-called β-nucleoproteins in Psoriasis vulgaris scales. A Dmochowski, E. Sempinska, L. Klyszejko Acta biochim Pol 2 no 1:33-48 '55. P, 13.

PSYCHIATRY

Criticism of contemporary Freudianism. E. Menert. Filos cas CSAV 7 no 6 830-836 '59. C, 3.

PSYCHOANALYSIS

Horace B. English and Ava Champney English' A Comprehensive Dictionary of Psychological and Psychoanalytical Terms, a book review. M. Choynowski. Przegl psychol no 3 203-206 '59 P, 3.

PSYCHOLOGICAL TESTS
see MENTAL TESTS.

PSYCHOLOGISTS, CZECH

Vaclav Prihoda, a Czech psychologist. J. Dolezal, J. Linhart, V. Tardy. Cs psychologie 3 no. 4, 361-373 '59. C, 3

PSYCHOLOGY
see also subdivision under POLAND.

Pszichologiai tanulmanyok [Szerk a Szerkesztobizottsag Gegesi Kiss Pal et al.] Budapest, Akademiai Kiado [Studies in psychology, a symposium. English and Russian summaries. illus., plates, port., bibl., diagrs., facsims., footnotes, graphs, tables] H, 3.
Vol. 2 1959. 698 p.

Areas of Psychology, edited by F. L. Marcuse, a book review. M. Choynowski. Przegl psychol no. 3:211-212 '59. P, 3.

B. Richard Bugelski's A First Course in Experimental Psychology, a book review. M. Choynowski. Przegl psychol no. 3 210-211 '59. P, 3.

Criticism of contemporary Freudianism. E. Menert. Filos cas CSAV 7 no. 6 830-836 '59. C, 3.

Horace B. English and Ava Champney English' A Comprehensive Dictionary of Psychological and Psychoanalytical Terms, a book review. M. Choynowski. Przegl psychol no. 3:203-206 '59. P, 3.

Information Theory and Psychology, Problems and Methods; a review of the book edited by Henry Quastler M. Choynowski. Przegl psychol no. 3 208-210 '59. P, 3.

Jan Mazurkiewicz's Wstep do psychofizjologii normalnej (Introduction to Normal Psychophysiology); a book review. K. Panasiuk. Przegl psychol no. 3 183-190 '59. P, 3.

Operationalism in psychology. V. Tardy. Cs psychologie 3 no. 4 317-329 '59. C, 3.

PSYCHOSES

Remarks on the review of the book Liecba psychoz prostredim (Treatment of Psychoses by Environment), also comments by J. Daniel. C. Skoda, R. Skodova. Nasa veda 6 no. 12:555-557 D'59. C, 1

PUBLIC ADMINISTRATION

11th Congress of Administrative Sciences. L. Vavpetic. Javna upr 1 no. 9/10:312-315 '59. Y, 6.

PUBLIC HEALTH
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, HUNGARY, POLAND, YUGOSLAVIA.

Symon, Karel. Zdravi, zaklad zivota. [1. vyd.] Praha, vydal Ceskoslovensky Cerveny kriz ve Statnim zdravotnickem nakl., 1958. 33 p. (Kniznice funkcionare CSCK, sv. 10) [Health, the foundation of life. 1st ed. illus.] C, 14.

Robert S Daniel and C. M. Loutitt's Professional Problems of Psychology; a book review. M. Choynowski Przegl psychol no. 3:217-218 '59. P, 3.

PUBLIC LIBRARIES
see subdivision LIBRARIES under CZECHOSLOVAKIA.

PUBLIC OPINION
see subdivision under CENTRAL AMERICA, ESTONIA, GT. BRIT., JAPAN, LATVIA, LITHUANIA, SOUTH AMERICA.

PUBLIC ORDER
see subdivision PUBLIC POLICY (LAW) under LITHUANIA.

PUBLIC POLICY (LAW)
see subdivision under LITHUANIA.

PUBLIC UTILITIES
see also subdivision under POLAND.

Municipal utilities at our fairs. M.S. Komuna 5 no.5 53-54 O'58. Y, 6.

PUBLICITY
see also subdivision under POLAND.

Opportunism only?, not only literary matters J. Kossak. Po prostu no. 27 4-5 S'55. P, 8

PUBLISHERS AND PUBLISHING
see subdivision under BULGARIA HUNGARY, MACEDONIA, POLAND.

PULLORUM DISEASE

It is possible to raise the labor productivity in testing chickens for pullorum disease. L. Leesment. Sots pollum 14 no.14 650 Jl'59. E, 15

PULMONARY EDEMA

Studies on the action of chlorpromazine in preventing and curing acute pulmonary edema experimented on guinea pigs. I. Nitulescu and others. Studii med Iasi 10 no.1:71-78 '59. R, 14.

PULVERIZATION

Data on the application of the pulverization process of graphite electrodes. I. (To be contd.) M. Kulcsar. Magy kem folyoir 65 no. 11:439-443 N'59. H, 13.

PUMPING MACHINERY

Investigation of the operation of the Ganz-Jendrassik-type diesel injection pump In German. A. Gosi. Acta techn Hung 26 no. 3/4.273-300 '59. H, 16.

PUMPING MACHINERY - STANDARDS
see subdivision under CZECHOSLOVAKIA.

PUNCHED CARD SYSTEMS

Final calculation made on the punched-card machines. K. Jelen. Ucetni evidence 7 no. 12:443-447 D'59. C, 5.

Josef Stanek and Artur Truxa's Operativni planovani a evidence vyroby soustavou defnych stitku (Planning and Control of the Operation by the Punched Card System); a book review Z. Kotalik. Ucetni evidence 7 no.11:[3] of cover N'59. C, 5.

PUNISHMENT
see subdivision under POLAND.

PUPPETS AND PUPPET PLAYS
see also subdivision under CZECHOSLOVAKIA.

First International Congress of Traditional Marionettes in Liege. N. Kunet. Slov etnogr 12,233-233 '60. Y, 12.

PURKYNE, JAN EVANGELISTA

Jan. E. Purkyne's Sebrane spisy sv. VII, Ceske prace fysiologicke a morfologicke (Collected Works. Vol. 7, Czech Works on Physiology and Morphology); a book review. J. Holubar. Cs fysiol 8 no. 2:165-166 Mr'59. C, 13.

PUSHKIN, ALEKSANDER SERGEEVICH

New reminiscences on Pushkin and Mickiewicz. S. Landa. Slavia orientalis 8 no. 2/3'53-59 '59. P, 1.

PYCNOMETER

Analysis of the accuracy of pycnometric estimation of the density of pigments and other pulverulent substances. K. Rehacek. Chem prum 9 no. 6:292-296 Je'59. C, 16.

PYRHELIOMETER

The 1956 international pyrheliometric scale. S. Stoenescu. Meteorologia hidrol gosp 3 no.4:71 '58. R, 16.

PYRIDINE

Preparation of pyridine aldehydes. J. Schreiber. Chem listy 54 no.1.51-56 Ja'60. C, 16.

Reduction of pyridine derivatives with formic acid. IX. Reduction of 1-phenylpiridium formates and 1-phenyl-3-hydroxypiridium formate. R. Lukes, M. Ferles. Chem listy 50 no.9'1471-1473 S'56. C, 16.

PYROCATECHIN
see PYROCATECHOL.

PYROCATECHOL

Changes of compounds with pyrocatechin structure by oxidation. I. Oxidation effect of various agents. (To be contd.) J. Pospisil. Kozarstvi 9 no.9:266-269 S'59. C, 16.

Determination of distribution curves of unsulphonated resins used in tanning, pyrocatechin-formaldehyde condensation in acid substances. D Kokes, P. Symersky Kozarstvi 9 no.9 271-275 S'59 C, 16.

PYROLYSIS

Dienes by pyrolysis of cyclic compounds. II. Preparation of butadiene by pyrolysis of cyclohexanol. M. Kraus, V Bazant. Chem listy 49 no 7:1041-1044 Jl'55. C, 16.

PYRUVIC ACID

Formation of pyruvic acid in acetone powder of Mycobacterium tuberculosis H37Ra. M. Szymona Acta biochim Pol 2 no. 1 3-7 '55. P, 13.

PYRUVIC ACID PHOSPHATE

Inhibition of phosphopyruvic transphosphorylase by means of adenosinetriphosphate and pyrophosphate, a preliminary report. A. Morawiecki. Acta biochim Pol 2 no. 1:107-110 '55. P, 13.

QUALITATIVE ANALYSIS
see CHEMISTRY, ANALYTIC-QUALITATIVE.

QUALITY CONTROL

Verification of a certain class of hypotheses by the sequential test of A. Wald in statistical quality control. Z. Pawlowski. Zesz nauk no. 11 231-272 '59. P, 5.

QUANTITATIVE ANALYSIS
see CHEMISTRY, ANALYTIC-QUANTITATIVE.

QUANTUM THEORY

Rubinowicz, Wojciech. Kwantowa teoria atomu. [Wyd. 2.] Warszawa, Panstwowe Wydawn. Naukowe [1957] 556 p. [The quantum teory of the atom. 2d ed. illus., footnotes, graphs, index, tables] P, 13.

The ground state of the hydrogen molecule on the basis of the relativistic quantum mechanics with the aid of the Wang wave function. I. Breit equation of the hydrogen molecule. Calculation of the relativistic correction terms of the kinetic energy. In English J. Ladik. Acta phys Hung 10 no. 3:271-290 '59. H, 13.

On the quantum theory of the ferromagnetic anisotropy of uniaxial crystals In Russian. S. Tiablikov, T. Siklos. Acta phys Hung 10 no. 3:259-269 '59. H, 13.

Statistical leakage of the quantized energy of radiations and gases. In German. K. Novobatzky. Acta phys Hung 10 no. 4 407-419 '59. H, 13.

QUARRIES AND QUARRYING
see subdivision under CZECHOSLOVAKIA, RUMANIA.

QUATERNARY COMPOUNDS

Polarographic study of the interfacial activity of some ammonium quaternary salts of the type of bis-onium acetyl derivatives of o-, m-, and p-phenylenediamine and benzidine. X. Mannitga, S. Gheorghe. Studii cerc biochimie 2 no. 1.73-82 '59. R, 13.

QUININE SULFATE

Scattering of light in the solutions of quinine sulfate. M. Giurgea, C Ghita, M. Musa. Studii cerc fiz 10 no. 3.457-464 '59. R, 13.

QUINOLIZIDINE
see NORLUPINANE.

RABBITS
see subdivision under ESTONIA.

RACHLIK, FRANTISEK

Who is responsible? A book review. F. Travnicek. Host do domu [2] no. 10'448-452 O'55. C, 11.

RADA, VLASTIMIL

A talk on painting and music. J. Setlik. Vytv um 9 no. 8: 343-346 '59. C, 10.

RADAR

Active radio interferences and the fight against them in radio locating stations. W. Delawski. Wojsk przegl 12 no. 12:21-31 D'59. P, 17.

Radar navigation on rivers. K. Raba. Doprava no.11: 369-371 '59. C, 6.

RADIATION
see also subdivision under CZECHOSLOVAKIA.

Petrzilka, Vaclav. Metody pro detekci a registraci jaderniho zareni. [1.vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 260 p. [Methods of detecting and recording nuclear radiation. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables] C, 13.

Chemical electronic emission. Tr. from the Russian. I. Roth, L. Iarpovetki. Analele chimie 14 no. 4 20-45 O/D'59. R, 13.

Dosimetry in atomic radiation. I. Draganic Tesla 6 no 6 26-27 N/D'59 Y, 16.

Effect of thiopental on the respiration values in irradiated rabbits. L. Trliner. Cs fysiol 8 no. 2:138 Mr'59. C, 13.

General discussion on astronomical observations made with the use of artificial satellites, rockets, and balloons. A. Pacholczyk. Postepy astronom 7 no 1 46-50 Ja/Mr'59 P, 13.

Mechanical manipulator of the M 22 type. M. Kolar. Jaderna energie 6 no. 1 21-22 Ja'60 C, 16.

Some aspects of the actions of neutrons upon the solids. C. Motoc. Studii cerc fiz 10 no. 3'533-557 '59 R, 13.

Statistical leakage of the quantized energy of radiations and gases. In German. K. Novobatzky Acta phys Hung 10 no. 4'407-419 '59. H, 13.

Symposium on the effect of ionization radiation and application of radioisotopes in biology and medicine. Z. Dienstbier, J. Liebster, Z. Lodin. Cs fysiol 8 no. 2:149-152 Mr'59. C, 13.

RADIATION CHEMISTRY
see RADIOCHEMISTRY.

RADIC, STJEPAN

Stjepan Radic in 1918. B. Krizman. Hist pregl 5 no. 3' 266-295 '59. Y, 4.

RADICEVIC, BRANKO
see RADICHEVIC, BRANKO.

RADICEVIC, BRANKO V.

Dark whiteness; a review of Branko V. Radicevic's Beli covek (The White Man). A. Petrov. Savremenik 5 no. 10'1047-1048 O'59. Y, 11.

RADICHEVIC, BRANKO

Branko Radicevic and his time, a fragment of the introduction prepared for a selection of Branko Radicevic's poems. (To be contd.) M. Dedinac. Delo Beograd 5 no. 6/7:769-788 Je/Jl '59. Y, 11.

Painting and picture, an essay. M. Dedinac. Branko Radicevic and his time; a fragment of the introduction prepared for a selection of Branko Radicevic's poems. Delo Beograd 5 no. 1150-1179 O'59. Y, 11.

RADIO
see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA, YUGOSLAVIA.

Borowski, H. Odbiorniki KF i UKF. [Wyd. 1.] Warszawa, Wydawn. Komunikacyjne, 1959. 354 p. [H. F. and V. H. F. radio receivers. 1st ed. illus., diagrs., graphs] P, 16.

Amateur compensators. S. Milanovic. Radioamater Jug 14 no. 2:46-47 F'60. Y, 16.

An automobile radio receiver with transistors and vacuum tubes. T. R. Radioamator Pol 9 no. 12'12-16 D'59. P, 16.

Basic plans for radio-relay network. V. Honomichl. Cs spoje 4 no. 6'12-16 Ag'59. C, 5.

The chromospheric flare effect in atmospherics, IGY 1957. In English. L. Krivsky. Studia geophys 3 no. 2'154-164 '59. C, 13.

Current trend in the development of communication receivers. J. Provaz. Cs spoje 4 no. 9 13-15 S'59, C, 5.

The effect of aerial atomic explosions on military communication equipment; from American experiences. H. Pomski. Przegl lacz no. 2:31-38 Ap/Je'58. P, 17.

Feeding equipment by means of transistors. P. Stankovic. Radioamater Jug 12 no. 11:308-311 N'58. Y, 16.

From the practice of a radio amateur. C.S. Przegl lacz no. 2.88-92 Ap/Je'58. P, 17.

Further work of our periodical; a review of Radioamater. Radioamater Jug 12 no. 11.305-306 N'58. Y, 16.

A handy soldering tool for the radio amateur. A. Andrzejewski. Radioamator Pol 9 no. 2'12-13 F'59. P, 16.

How to improve the detector in radio-receiving appliances. W. Zielinski. Radioamator Pol 9 no. 5:24 My'59. P, 16.

RADIO - (Continued)

How to make sockets for miniature vacuum tubes. K Wolinski. Radioamator Pol 9 no.2 28-29 F'59 P,16.

Indicators and detectors of interference. J. Cerny. Cs spoje 4 no.6.9-11 Ag'59. C,5.

International Radio Consultative Committee (CCIR) and some current problems in the field of radiocommunications E Gross, I Niculescu Telecomunicatii 2 no 1 43-47 Ja/F'58. R,16.

Keeping the connection of the ultrashort waves through intermediate relay station. L.Georgiev. Armpregled 5 no.7-67-71 '58. B,17

Meeting of the Study Group No. 1 of the Technical Checking Center of the International Broadcasting Organization. B.Ionita. Telecomunicatii 3 no 2 89-90 Mr/Ap'59. R,16

A modern detector radio receiver. K.W Radioamator Pol 9 no. 12-7-12 D'59. P,16.

The 9th General Assembly of the International Radio Consultative Committee. M. Joachim. Cs spoje 4 no.7-10-11 Jl'59. C,5.

100 years after the birth of A.S Popov. Gh Cartianu. Telecomunicatii 3 no. 2 51-53 Mr/Ap'59 R,16.

Outline of a low-frequency radio-tube voltmeter. A.Zaharov Radioamater Jug 12 no.11-316-318 N'58 Y,16.

Overcharge and discharge. R. Tucev. Radioamater Jug 14 no. 2-38 F'60. Y,16.

A portable radio receiver for amateur construction. S.Miziolek. Radioamator Pol 9 no.2:14 F'59 P,16.

Protection of radio stations against electric discharges Telecomunicatii 2 no.6 281-282 N/D'58. R,16.

Radio antenna amplifiers. Radioamater Jug 14 no. 2 45 F'60. Y,16.

Reception of telegraph signals by normal radio receivers. C.S. Przegl lacz no.2:92-94 Ap/Je'58. P,17.

Results achieved by and future tasks of the periodical Radioamater. Radioamater Jug 14 no.1 3-4 Ja'60. Y,16

The short-wave range of a single-circuit receiving set. M.Liszczynski. Radioamator Pol 9 no. 5:25 My'59. P,16.

Study of the properties of ferrites in radio frequency. I Teodorescu. Telecomunicatii 2 no.3-108-113 My/Je'58. R,16.

Systems of radio communication based on new kinds of wave propagation. T. Monczulewicz. Przegl lacz no.2.40-44 Ap/Je'58. P,17.

Tactical application of portable radios for infantry. D. Bajic. Vojni glasnik 13 no. 10:22-27 O'59. Y,17.

Theorem of the maximum power transfer as represented in the complex plane N.Racoveanu. Telecomunicatii 2 no.3:138-140 My/Je'58. R,16.

Theory of an amplifier for broad bands of frequency. In French P.Szulkin. Bul Ac Pol tech 7 no.7/8:485-496 '59. P,16.

A tourist radio receiver. R.Godyn. Radioamator Pol 9 no.12:24-26, 29 D'59. P,16.

Transformation of the KWE apparatus into a modern communication receiver. (To be contd.) T.Mohar. Radioamater Jug 14 no 1:9-12 Ja'60. Y,16.

Transformation of KWE apparatus into a modern communication receiver. II. T. Mohar. Radioamater Jug 14 no. 2:42-45 F'60. Y,16.

Unification of the parameters of electronic tubes and kinescopes for radio and television apparatus. I Florea. Telecomunicatii 2 no. 3 119-127 My/Je'58. R,16.

Utilization of wave scattering in the troposphere for communication purposes on centimeter, decimeter, and meter waves. W. Kolosowski. Przegl lacz no 2-44-51 Ap/Je'58. P,17.

RADIOACTIVE FALLOUT
see also subdivision under CZECHOSLOVAKIA.

The danger of nuclear tests. In English. M Nooh. World Marxist Rev 1 no.3.71-72 N'58. C,6.

Radioactivity of the atmosphere induced by nuclear explosion experiments. V. Santholzer. Jaderna energie 5 no.11:378-382 N'59. C,16.

Systematic measurement of nuclear fallout and the time decrease in activity. V.Santholzer. Cs cas fys 9 no.6 588-592 '59. C,13.

RADIOACTIVE ISOTOPES
see RADIOISOTOPES and this subdivision under POLAND, YUGOSLAVIA.

RADIOACTIVITY

Alexandru Sanielevici and Dragos Bogdan's Structura nucleului atomic si tranzitiile radioactive (The Structure of the Atomic Nucleus and Radioactive Transitions), a book review A Sandulescu. Studii cerc fiz 10 no. 3 605-607 '59. R,13.

Apparatus for the filtration and measurement of radioactivity of suspensions on membrane filters. R. Tykva, D. Grunberger. Chem listy 53 no. 5:527-528 My'59 C,16.

The discovery of artificial radioactivity and its effect on the progress of scientific research. S. Szalay. Magy tud 66 no. 11:565-570 N'59. H,1.

Equipment for opening glass ampoules containing radioactive material by remote control. I. Bucina Jaderna energie 5 no 12 413 D'59. C,16

Simple portable apparatus for measuring radioactivity of soft β emitters. R. Tykva. Chem listy 53 no.10 1052-1053 O'59. C,16

RADIOCHEMISTRY

Radiation chemistry of aqueous solutions of organic compounds. J Teply. Chem listy 53 no.12.1248-1262 D'59. C,16.

Radiation chemistry of water and water solutions of inorganic compounds. J. Bednar. Chem listy 53 no.10.1083-1111 O'59. C,16.

RADIOGRAPHY

The use of betatrons in industrial radiography. K. Varga Musz elet 15 no. 2:11 Ja'60. H,16.

RADIOISOTOPES

Activation of natural phosphorites with small amounts of H_3PO_4, HNO_3, and HCl. I. Dinca. Rev chimie Min petr 10 no.11:621-624 N'59. R,13.

Application of artificial radioisotopes in rubber technology. M. Mozisek, L. Klimanek. Chem prum 9 no.6 328-333 Je'59. C,16.

Application of isotopes at the Liepaja Cork and Linoleum Factory. Reports Riga 16 no.52:12 D 31'59. La,1

Dosimetry in atomic radiation. I. Draganic. Tesla 6 no. 6 26-27 N/D'59. Y,16

Effect of pentamethylenetetrazole on the introduction of radioactive iodine into the thyroid glands of rats. J. Piesl and others. Cs fysiol 8 no. 2:135-136 Mr'59. C,13.

The first stage of purification of the silicon for semiconductors and analysis by means of a radioactivating method M. Badanoiu and others. Studii cerc fiz 10 no. 3 588-591 '59. R,13.

Investigating the degree of radioactive impurity of the Nd^{147} isotope preparation. M. Szilagyi, D. Berenyi, Gy. Mathe. Magy fiz folyoir 7 no. 6:451-456 '59. H,13.

Machinery using gradioactive isotopes put to work in mining shale. N Eesti raadio F 19'60:240. E,1.

Microdetermination of alkaloids by means of radiometric titration. L Sirbu, P. Bebesel. Rev chimie Min petr 10 no. 11:641-644 N'59. R,13.

Nuclear magnetic resonance of F^{19} in teflon irradiated with neutrons. J. Burget, J. Sacha. Cs cas fys 9 no. 6,669-670 '59. C,13.

Observations on the germination of the caryopses of Zea mays L. during their treatment with $Zn SO_4$ marked with the radioactive zinc 65. R. Ripan and others. Studii biol Cluj 10 no. 1:23-31 '59. R,13.

Polish-Yugoslav Scientific Conference on the Application of Radioactive Isotopes in Agricultural, Forestry, and Veterinary Sciences. B. Swietochowski. Postepy nauk roln 6 no. 5:65-73 S/O'59. P,15.

Production of carrier-free radioactive isotopes. II. L. Imre. Koz fiz kozl MTA 7 no. 1/2;3-21 '59. H,13.

Production of carrier-free radioactive isotopes. III. Model experiments for producing carrier-free Fe-59 of high specific activity. IV. Model experiments for producing carrier-free S-35. F. Molnar. Koz fiz kozl MTA 7 no. 1/2.22-36 '59. H,13.

Production of carrier-free radioactive isotopes. V. Production of carrier-free radioactive isotope preparations by electrolytic method. Pt. 1. J. Molnar. Koz fiz kozl MTA 7 no. 1/2:37-44 '59. H,13.

Production of carrier-free radioactive isotopes. VI. Production of radioactive isotopes by the method of solid solutions. B Toth. Koz fiz kozl MTA 7 no. 1/2 45-58 '59. H,13.

Production of carrier-free radioactive isotopes. VII. Adsorption of J-131 atom variations on pt-electrode surfaces. G. Toth. Koz fiz kozl MTA 7 no. 1/2:59-65 '59. H,13.

Radioactive disintegration of Cs^{137} Z Plajner. Cs cas fys 9 no 6 567-572 '59 C,13.

Radioisotopes and their application in industries. S. Radovic. Tehnika Yug 15 no. 2 282-283 '60. Y,16.

Selection of material for the production of radioisotopes in reactors M. Podest Chem prum 9 no.10:522-523 O'59. C,16

A source of 400-curie Co-60 gamma radiation. J Bednar, A Hynst, M Krivanek Jaderna energie 5 no.12 405-408 D'59 C,16

A stable and rapid analyzer of amplitude D. Dorcioman, V. Cojocaru, M. Cristu. Studii cerc fiz 10 no. 3:591-595 '59. R,13

Studies on the zinc penetration in caryopses and seeds during their treatment with $Zn SO_4$ marked with the radioactive zinc 65, R. Ripan and others. Studii biol Cluj 10 no. 1:13-22 '59. R, 13.

Symposium on the effect of ionization radiation and application of radioisotopes in biology and medicine. Z. Dienstbier, J. Liebstei, Z. Lodin. Cs fysiol 8 no. 2 149-152 Mr'59. C, 13.

The use of radioactive isotopes for the control of the level of fluid in tanks. Z. Zakrocki. Nafta Pol 15 no 7/8:Biuletyn 7-8 Jl/Ag'59. P, 16.

RADIOLOGY

T. Radoszewski's Techniczne laboratorium radiologiczne (The Technical Laboratory on Radiology), a book review. J. Domanus. Przem chem 38 no. 6.388-389 Je'59. P, 16.

RADIOMETER

Microdetermination of alkaloids by means of radiometric titration. I. Sirbu, P. Bebesel. Rev chimie Min petr 10 no. 11:641-644 N'59. R, 13.

Radiometric determination of potassium in artificial fertilizers. S. Havelka, M. Rakovic. Chem prum 9 no.10.509-511 O'59. C, 16.

RADOMERSKY, PAVEL

Pavel Radomersky's article " The Crown of Moravian Kings", a review. Z. Fiala, D. Trestik. Cs cas hist 7 no. 3 483-488 '59. C, 4.

RADOSZEWSKI, T.

T. Radoszewski's Techniczne laboratorium radiologiczne (The Technical Laboratory on Radiology); a book review. J. Domanus. Przem chem 38 no. 6:388-389 Je'59. P, 16.

RADOVIC, BORISLAV

Inexorable silence that you can not outcry, a review of Borislav Radovic's Ostale poeticnosti (Others Poetics). V. Krnjevic. Izraz 3 no. 9-211-214 S'59. Y, 11.

RADVOLINA, IDA

Stories about Julius Fucik. bk. Host do domu [2] no. 11.512 N'55. C, 11.

RAICKOVIC, STEVAN

Poem and death, notes on a poem by Stevan Raickovic. B. Miljkovic. Izraz 3 no. 9:242-244 S'59. Y, 11.

RAILROADS
see also subdivision under BULGARIA, CHINA, CZECHOSLOVAKIA, FRANCE, HUNGARY, ITALY, LATVIA, LITHUANIA, POLAND, RUSSIA, YUGOSLAVIA.

Air-liquid buffers for railroad cars. I. Pelant. Zel dop tech 7 no. 11:342-343 '59. C, 16.

Behavior of railroad trucks on curves and at junctions. Pt. 2. H. Sobolewski. Przegl kol 11 no. 11 407-411 N'59. P, 16.

Chemical competition and heat treatment of steel for axles of railroad-car wheels according to UIC regulations. V. Smid. Hutnik Cz 9 no. 10:337-341 O'59. C, 16.

A contribution to the problem of heating, ventilation, and electric equipment of railroad motor units. V. Chaloupecky. Zel dop tech 8 no. 1:23-26 '60. C, 16.

RAILROADS (Continued)

Control of the operation of passenger cars. A. Mujic Tehnika Yug 15 no 2:359-360 '60. Y, 16.

Courageously, but prudently. Nejepsa Zel dop tech 8 no. 1 31 '60. C, 16.

Development of the dumping and tilting gear of railroad cars F Remta. Zel dop tech 8 no. 1 15-23 '60 C,16

Electric traffic safety installations with mechanical sliding attachments. Pt. 2 T Migacz. Przegl kol elektr 11 no. 11 322-327 N'59 P, 16

A few notes on the calculation of the starting load of a train. K. Schmid. Zel dop tech 8 no 1.29-30 '60. C, 16.

For model railroaders. G. Masa Zeleznicar no 1.22-23 Ja'60. C, 16.

Further development of calculating the capacity output of railroads B. Czeie, L. Vass Epites kozleked 3 no. 3/4 443-461 '59. H, 16.

Graphic method used in controlling the use of fuel or power in traction vehicles. J. Stejskal Zel dop tech 7 no. 11:326-329 '59 C, 16

Increasing the efficiency of one-track railroad lines F. Valenta Zel dop tech 7 no 11 322-325 '59 C, 16

Influence of outside paint on the temperature in railroad cars. M. Jokl. Zel dop tech 8 no. 1.26-29 '60. C, 16

International freight train timetable M. Dul. Przegl kol przew 11 no. 11.276-278 N'59. P, 5.

A meeting of the A-50 Committee of the Research and Testing Office of the International Union of Railways in Warsaw. Z. F. Przegl kol elektr 11 no. 12 364 D'59. P, 16.

Neutral relays in main switching installations. R. Kosinski. Przegl kol elektr 11 no 12 337-341 D'59 P, 16.

Passenger cars damaged by corrosion. T. Jelinek Zel dop tech 7 no. 11 343-345 '59. C, 16.

The problem of selecting the best type of rail investigated by the International Union of Railways. W. Grobicki. Przegl kol 11 no. 11.428-430 N'59 P, 16.

Results of the European Passenger Timetable Conference. S. Michalowicz. Przegl kol przew 11 no. 12:310-311 D'59. P, 5.

Tasks and results of the activities of the Railway Cooperation Organization. S. Podwysocki. Przegl kol przew 11 no. 12 312-314 D'59. P, 5.

Twisting capacity of railroad car structures; investigation of derailment. Pt. 1. In French. P. Kereszty. Acta techn Hung 26 no. 3/4.301-348 '59. H, 16.

Use of glass resistant to heat transmission in railroad cars. M. Jokl. Zel dop tech 7 no. 11:337-339 '59. C, 16.

Use of plastics in transportation for improvement of travel conditions. J. Krupa. Zel dop tech 7 no. 11:330-332 '59. C, 16.

Who will answer a letter from the USSR? N. Gozev. Zeleznicar no. 1.7 Ja'60. C, 16.

RAIN AND RAINFALL

Correlation between oscillations of precipitation and water level in the area of Lake Balata reserved for nature conservation. A. Borhidi, M. Komlodi. Idojaras 63 no. 4:225-229 Jl/Ag'59. H, 13.

Equations of the distribution of rain drops according to their size. E. Meszmos, E. Wirth. Idojaras 63 no. 4:241-243 Jl/Ag'59. H, 13.

Long-range prognosis for small discharge in summer and autumn. N. Barisnikov. Meteorologia hidrol gosp 3 no. 2/3:62-67 '58. R, 16.

Torrential rains in connection with the calculation of canalization. A. Melzer. Meteorologia hidrol gosp 3 no. 2/3:33-35 '58. R, 16.

RAIN MAKING

Artificial precipation. F. Konecny. Prir vedy 9 no 6: 483-486 Je'59. C, 3.

RAMU, OSVALDO

Modern Yugoslav poetry in the selection and translation by Osvaldo Ramu. S. Music. Savremenik 5 no. 6: 694-696 Je'59. Y, 11.

RANCIDITY

Prevention of rancidity by means of flavone derivatives. E. Jeney, F. Peter, E. Kiralyfalvi. Elelm ipar 14 no. 1:12-16 '60. H, 16.

RAPACKI, ADAM

The Rapacki Plan from the point of view of international law. A. Skowronski. Panstwo i prawo 14 no 5/6:928-939 My/Je'59. P, 7.

RARE-EARTH METALS

Analytic behavior of rare earth metals in flame. J. Dvorak, Z Rezac. Chem listy 53 no. 11:1113-1131 N'59 C, 16

RASKA, KAREL

Professor Karel Raska, a biographic note. In English Folia microbiol 4 no. 6 361-362 '59 C, 13.

RATHKEA OCTOPUNCTATA

see subdivision under RUMANIA.

RATICH, WOLFGANG

On Wolfgang Ratke's General Concept of a Christian School and The Pansophy of J. A. Comenius. In German T. Hofmann Archiv Kom 18 no. 2:141-148 '59. C, 8.

Wolfgang Ratke and Johann Amos Comenius; their methods of teaching language. I. Rochowanska Sbor jaz VSP Olomouc no. 6 189-204 '59. C, 11

RATIONALISM

Reason and faith in the history of Christianity L. Pokorny. Krest revue 26 no 10 Theologicka 129-132 D'59. C, 3.

RATIONALIZATION OF INDUSTRY

see subdivision INDUSTRIAL MANAGEMENT under POLAND.

RATKE, WOLFGANG

see RATICH, WOLFGANG.

RATS

Measurement of the emotionality of rats. D. Svorad, J. Wellnerova. Cs fysiol 8 no. 2:137-138 Mr'59. C, 13

RAW MATERIALS

Decline of prices of raw materials on world markets. Studia wspolczesn kapital no. 3:0-30 '59. P, 5.

RAYON

see subdivision under HUNGARY, LITHUANIA.

REACTORS (NUCLEAR PHYSICS)

see NUCLEAR REACTORS.

REAGENTS, CHEMICAL

see CHEMICAL TESTS AND REAGENTS.

REAL PROPERTY

see subdivision under POLAND.

REALISM

Lukacs, Gyorgy, szegedi. Nagy orosz realistak. Budapest, Szikra, 1949. 167 p [Great Russian realists] H, 11.

Gyorgy Lukacs' Present Importance of Critical Realism; a book review. S. Leovac, H. Tabnisic. Izraz 3 no. 10:345-346 O'59. Y, 11.

Question on realism and romanticism. T. Pavlov. Lit misul 3 no. 5:106-124 O'59. B, 11.

Realism in the work of A. P. Chekhov. K. Maco. Predvoj 4 no. 5:6 Ja'60. C, 1.

Realism in the works of Dimcho Debelianov. G. Markov. Lit misul 3 no. 5:82-105 O'59. B, 11.

REBRO, KAROL

A new work on the history of the Slovak agricultural population; a review of Karol Rebro's Urbarska regulacia Marie Terezie a poddanske upravy Jozefa II. na Slovensku (Urbarial regulations of Maria Theresia and serfdom reforms of Joseph II in Slovakia). J. Mesaros. Nasa veda 6 no. 12:554-555 D'59. C, 1.

RECLAMATION OF LAND

see subdivision under LATVIA, NETHERLANDS.

RECTIFICATION

Contribution to the problem of control of continuous rectification plate columns using a variable heat supply. A. Pilar. Chem prum 9 no. 10:516-521 O'59. C, 16.

RECTIFIERS (ELECTRIC)

see ELECTRIC CURRENT RECTIFIERS and this subdivision under CZECHOSLOVAKIA.

RED CROSS

see subdivision under CZECHOSLOVAKIA.

REDUCTION

Bartoszewicz, Ryszard. Metody redukcji związków organicznych. [Wyd 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1956. 271 p. [Methods of reduction of organic compounds. 1st ed. illus., bibl , graphs, index, tables] P, 13.

Application of complexes of metal hydrides in pharmaceutical chemistry. I. Selective reduction of steroid ketones with calcium boron hydride. In German. A. Hajos, O. Fuchs. Acta chimica Hung 21 no. 2:137-142 '59 H, 13.

Contribution to the problem of visual indication of reductometric titrations by vanadium sulfate. M. Matrka, Z. Sagner. Chem prum 9 no. 10:526-527 O'59. C, 16.

Data on the properties of vanadium-pentoxide—phosphorus-pentoxide system. I. Processes occurring during the melting of vanadium-pentoxide—phosphorus-pentoxide mixtures and the degree of reduction of the products as well as their specific weights. B. Nador. Magy kem folyoir 65 no. 11:443-447 N'59. H, 13.

New volumetric reduction-oxidation agents, IX. Reductometric titration with mercury nitrate. A. Berka. Chem listy 53 no. 6:600-603 My[i e. Je]'59. C, 16.

Permanganometric determination of Fe^{3+} through preliminary reduction by the internal electrolysis method. A. Lipchinski, B. Iordanov. Godishnik khim tekh 4 no. 2:1-5 '57 (published '58). B, 16.

Reductions by metals and metal reductors in chemical analysis. J. Dolezal, J. Drahonovsky, J. Zyka. Chem listy 53 no. 5:481-500 My'59. C, 16.

REFLEXES

Additions to the study of neurodynamic modifications of medullar reflexes, influence of an electromagnetic field of low frequency on the excitability of centers of medullar reflexes. C. Solomon. Studii med Iasi 10 no. 1:61-70 '59. R, 14.

Analysis of the motor component and appreciation of the relation of force in conditioned movement; alimentation reflexes of rats. N. Zaharia and others. Studii med Iasi 10 no. 1:135-147 '59. R, 14.

Conditioned optokinetic nystagmus. In Russian. E. Guensberger, V. Zikmund. Physiol bohem 5 no. 3 368-375 '56. C, 13.

Reflex modification of the blood pressure under the influence of subanesthetic doses of Novocaine. I. Rosner. Comunicarile AR 9 no. 10:1095-1099 O'59. R, 13.

REFORESTATION

see also subdivision under RUMANIA.

Fears of an old practician; fellings, reforestation, nurseries. B. Sujkowski. Las pol 32 no. 22.13-14 N'58. P, 15.

REFORMED CHURCH IN FRANCE

The four-hundredth anniversary of the French Confession. R. Rican. Krest revue 26 no. 9:281-286 N'59. C, 3.

REFRACTOMETRY

Refractometric beer analyses and their evaluation. W. Nebe. Kvasny prum 5 no. 12.288-289 D'59. C, 16.

Refractometric estimation of ε-caprolactam in solution. J. Morave

REFR

REFRIGERATION AND REFRIGERATING MACHINERY - STANDARDS

see subdivision under CZECHOSLOVAKIA.

REGIONAL PLANNING

see subdivision under POLAND.

REHABILITATION

see also subdivision under U. S.

REHABILITATION (Continued)

Rehabilitation in Yugoslavia and abroad, impressions from the visits to some institutions for rehabilitation of disabled in other countries. L. Duric. Soc osig Beograd 5 no 12:25-27 '59. Y, 5.

REINFORCED CONCRETE
see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA.

Kiiss, I. A. K raschetu zhelezobetonnykh fundamentnykh balok s uchetom polzuchesti betona i osnovaniia Tallin, Izd-vo Tallinskogo Politekhnicheskogo Instituta, 1958. 27 p. Tallinn. Polutehniline Instituut. Toimetised. Trudy. Seriia A, no. 139. [Calculation of reinforced-concrete foundation beams while taking into account the creep of concrete and base. In Russian. bibl., diagrs., footnotes, tables] E, 16

Conclusions from measurings made on thick-walled reinforced-concrete structures. Gy. Weiss. Epitoanyag 12 no. 1-1-20 Ja'60 H, 16.

Concrete steel joint by welding. L. Peter. Melyepit tud sz 10 no. 1:24-37 Ja'60. H, 16.

Prismatic and undulated shell roofs made of elements of prefabricated-reinforced concrete assembled through prestressing H. I. Doganoff, K. Hoffmann, H. Ruhle. Rev const mat const 11 no 12 612-621 D'59. R, 16.

REJNUS, MILOS

An important contribution to the history of Czech-Slovak relations, Josef Macurek and Milos Rejnus' Ceske zeme a Slovensko ve stoleti pred Bilou Horou (Czech Lands and Slovakia During the Century Prior to the Battle of the White Mountains), a book review. J. Janacek. Cs cas hist 7 no. 3-497-499 '59. C, 4.

RELATIVITY (PHYSICS)

Einstein's philosophic views on the character of geometric concepts. Tr. from the German. G. Kursanov. Pokroky mat fyz astr 4 no 5 608-617 '59. C, 13.

The ground state of the hydrogen molecule on the basis of the relativistic quantum mechanics with the aid of the Wang wave function. I. Breit equation of the hydrogen molecule. Calculation of the relativistic correction terms of the kinetic energy. In English J. Ladik. Acta phys Hung 10 no 3 271-290 '59 H, 13

Some possible consequences of the relativity theory with regard to biological processes J. Dvorak. Cs fysiol 8 no. 2:123 Mr'59. C, 13

RELIGION

The collected works of Karl Marx and F. Engels On Religion; a review. R. Sima. Citatel 8 no. 10-409 410 '59. C, 2.

The present struggle of Marxism against religion F Fabian, B. Koutnik Filos cas CSAV 7 no. 6, 859-865 '59. C, 3

REMBOWSKI, JAN NEPOMUCEN

Jan Nepomucen Rembowski, a biographic sketch. S. Pigon. Zesz nauk Jag no. 21-137-169 '59 P, 1

REMBRANDT HERMANSZOON VAN RIJN

Painting as a trade and as art, Rembrandt's "Night Guard," Leonardo's "Mona Lisa," and Jesus Christ in Christian painting. H. Lisinski. Izraz 3 no. 10 279-286 O'59. Y, 11

REMOTE CONTROL

Equipment for remote control and signaling in the electric industries. E. Zentner. Energija 8 no. 9/10 289-297 S/O'59. Y, 16.

Remote-control relays with reinforced contants in systems of automatic switching on distribution ramps. S. Karas. Przegl kol elektr 11 no. 12:350-353 D'59. P, 16.

RENAISSANCE

Modern in Renaissance. I Vidan. Izraz 3 no 10:328-337 O'59. Y, 11.

REPATRIATION
see subdivision under ESTONIA, LITHUANIA.

RESEARCH
see subdivision under HUNGARY, YUGOSLAVIA.

RESERVOIRS
see subdivision under POLAND.

RESINS
see GUMS AND RESINS.

RESINS, SYNTHETIC
see GUMS AND RESINS, SYNTHETIC.

RESORCINOL

Investigation of the mechanism and kinetic reaction period of resorcinol with phenylhydroxyphosphoryldichloride. In Russian. E Pilroja Sbornik slantsa Tallinn no 4 207-225 '58 E, 16

Research on the work of catalysts during the condensation of resorcinol and phenylhydroxyphosphoryldichloride In Russian. H. Raudsepp, E. Pilroja. Sbornik slantsa Tallinn no. 4 226-241 '58 E, 16.

RESPIRATION

Effect of thiopental on the respiration values in irradiated rabbits. L. Triner. Cs fysiol 8 no. 2 138 Mr'59. C, 13.

Mechanism of the action of the tuberculostatic substances. Study on the modifications of the respiration and activity of some enzymatic oxidoreduction systems (dehydrase, succinoxidase) under the influence of certain antituberculous substances in the sensitive and resistant bodies of Mycobacterium tuberculosis. Preliminary note S. Oeriu and others. Studii cerc biochimie 2 no 1:25-34 '59. R, 13.

A simple electric-resistance device as a pneumograph. J Holubar. Cs fysiol 8 no. 2 119 Mr'59. C, 13.

Studies on the role of the reticulated formation in producing pressoregulatory and respiratory reactions determined by the excitation of chemoreceptors of the muscular mass N. Carare, M. Balan. Studii med Iasi 10 no 1-41-49 '59. R, 14.

Vascularization of respiratory surfaces in Salamandra salamandra L. in ontogeny. J. Czopek. Bul Ac Pol biol 7 no. 11:473-478 '59. P, 13.

RESPONSIBILITY, CRIMINAL
see subdivision CRIMINAL LIABILITY under POLAND.

RESTAURANTS, LUNCHROOMS, ETC.
see subdivision under LATVIA, POLAND, VOJVODINA.

RETAIL TRADE
see subdivision under ESTONIA, LITHUANIA, POLAND.

RETICULO-ENDOTHELIAL SYSTEM

Studies on the role of the reticulated formation in producing pressoregulatory and respiratory reactions determined by the excitation of chemoreceptors of the muscular mass N. Carare, M. Balan. Studii med Iasi 10 no. 1:41-49 '59. R, 14.

REVOLUTIONISTS, BULGARIAN

Teofilov, Petko. Panaiot Volov, biografichen ocherk. Sofiia, Narodna mladezh, 1959. 75 p. (Biblioteka Nasheto geroichno minalo) [Panaiot Volov, a biographic sketch. illus.] B, 4.

REVOLUTIONS

More on the substance of the revolutionary jump. A. Dvorak. Slov fil cas 15 no. 1-17-28 '60. C, 3.

Scientific foundations of the revolutionary policy. In English. World Marxist Rev 2 no. 12:34-44 D'59. C, 6.

REZAC, VACLAV, PSEUD.

A great social novel; some characteristics of Vaclav Rezac's Bitva (The Fight). B Macak. Host do domu [2] no. 2, 66-69 F'66. C, 11

The origin of Rezac's Rozhrani (Division Line), a book review. J. Opelik. Sbor jaz VSP Olomouc no 6:101-109 '59 C, 11.

RIBONUCLEIC ACIDS

Nucleic acids. I. Preparation of ribonucleic acid with guanidine hydrochloride. A. Zsindely, M. Szabolcs, B. Tanko. Magy kem folyoir 65 no. 5:181-186 My'59. H, 13.

RICAN, RUDOLF

Rudolf Rican's Dejiny Jednoty Bratrske (History of the Unity of Brethern), a book review. J. Smolik. Archiv Kom 18 no. 2 181-182 '59. C, 8.

RICARDO, DAVID

The classical doctrine of comparative costs in the theory of foreign trade. L Jankowiak. Ruch prawn i ekon 21 no. 4:163-175 '59. P, 7.

RICE

The role of sunshine and temperature in the brusone disease of rice. M. Ando, R. Vamos. Idojaras 63 no. 5: 298-304 S/O'59. H, 13.

RIEKHER, ROLF

Rolf Rickher's Telescopes and Their Masters, the History of the Development of the Technique of Telescopy, a book review. A. Piaskowski Kwartalnik hist nauk 3 no. 3 455-457 '58. P, 1.

RIGA

Riga development plan and budget for 1960. Baumanis. Reports Riga 16 no. 49-13 D 9'59. La, 1.

RIGA - BUILDINGS

Construction work in Riga in 1960. Reports Riga 16 no. 50 13 D 18'59. La, 1.

Dormitories for 5,000 students under construction in Riga. Reports Riga 16 no. 50 6 D 16'59. La, 1.

Riga's future. Apsitis. Reports Riga 17 no. 2:12-13 Ja 15'60. La, 1.

RIGA - CHURCHES

Dom Church to be taken over by the Riga Historical Museum. Riekstins. Reports Riga 17 no. 3:22 Ja 24'60. La, 1

RIGA - COMMERCE

Introduction of vending machines in Riga stores. Reports Riga 16 no. 52-5 D 29'59. La, 1.

Modern meat stores in Riga. Reports Riga 16 no. 50:12 D 18'59. La, 1.

RIGA - DESCRIPTION

Pavele, M. Riga. [Sastaditaji: M. Pavele un J. Skolis] Riga, Latvijas valsts izdevnieciba, 1959. 15 p., 208 p. of plates. [Riga. Introduction and index to plates in English, German, and Russian (33 p.) inserted] La, 12.

RIGA - EXHIBITIONS

Exhibition dedicated to writer Anna Sakse. Reports Riga 17 no. 2.14 Ja 16'60. La, 1.

Exhibition of Foreign Satire and Humor in Riga. Reports Riga 16 no. 49:19 D 11'59. La, 1.

Exhibition of Japanese folk art in Riga. Reports Riga 17 no. 3-8 Ja 19'60. La, 1.

RIGA - FESTIVALS, ETC.

School Youth Song and Dance Festival. Jakobsone. Reports Riga 17 no. 2:8 Ja 13'60. La, 1.

RIGA - HARBOR

Activities at Riga Harbor. Reports Riga 17 no. 1:12 Ja 5'60. La, 1.

Saving electric power at the Riga Harbor. Reports Riga 16 no. 49:14 D 10'59. La, 1.

The turnover at Riga Harbor increases. Reports Riga 16 no 51:10 D 24'59. La, 1.

RIGA - INDUSTRIES

Automatization of the Riga Electric Bulb Factory. Reports Riga 16 no. 51 10 D 23'59. La, 1.

Czech physicists visit Riga to study peaceful utilization of atomic energy. Reports Riga 16 no. 50 4 D 15'59. La, 1.

5th anniversary of the Riga Thermoelectric Plant. Reports Riga 17 no. 3:18 Ja 22'60. La, 1.

Mechanization and automatization of Riga industries. Vanags. Reports Riga 17 no. 1:22 Ja 8'60. La, 1.

New telephone dial mechanism constructed at the State Electrotechnic Factory. Reports Riga 16 no. 51:8 D 23'59. La, 1.

Riga Automobile Electric Equipment Factory increases output by 15 per cent. Svilpe. Reports Riga 17 no. 1. 13 Ja 6'60. La, 1.

Riga Dressmaking Factory expands. Reports Riga 17 no. 3:16 Ja 22'60. La, 1.

Riga Electric Machinery Factory produces machinery worth 10 million rubles more than the Plan. Reports Riga 17 no. 3:23-24 Ja 24'60. La, 1.

Saving nonferrous metals at the State Electrotechnic Factory. Reports Riga 16 no. 51:2 D 21'59. La, 1.

Small electric-power plants produced by the Riga Diesel Engine Factory. Reports Riga 17 no. 3:10-11 Ja 22'60. La, 1.

State Electrotechnic Factory to increase production on the same factory area. Reports Riga 16 no. 49:13-14 D 10'59. La, 1.

RIGA - POLITICS AND GOVERNMENT

4th session of the 6th Convocation of the Working People's Council of Deputies of the City of Riga Reports Riga 16 no. 49 10 D 9'59. La, 1.

New persons in the City of Riga administration Reports Riga 16 no. 49 14 D 10'59. La, 1

RIHA, OLDRICH

Oldrich Riha's Ohlas Rijnove revoluce v CSR (The Echo of the October Revolution in Czechoslovakia) and Ohlas velke Rijnove socialisticke revoluce v Ceskoslovensku, sbornik dokumentu z let 1917-1921 (The Echo of the Great Socialist Revolution in Czechoslovakia, a Collection of Documents from 1917-1921), a book review J Chlebowczyk Kwartalnik hist 65 no. 3,891-895 '58. P, 4.

RIJEKA - EXHIBITIONS

People, fruit, Olga Jancic's exhibition in Rijeka. V. Ekl. Republika Zagreb 15 no. 10.31 O'59 Y, 11.

RIJEKA - HARBOR

Shipping of Rijeka before and after the Austro-Hungarian Covenant. R Barbalic Anali Jadr inst JAZU no. 2: 381-390 '58. Y, 1.

RIJEKA - SCHOOLS

Seamen economists in nautical training schools; tenth anniversary of the High Nautical School in Rijeka. V. Hlaca. Pomorstvo 14 no. 12:472-475 D'59. Y, 17.

RILKE, RANIER MARIA

Rilke and Russia. A. Rogalski Zycie i mysl Warsz 9 no. 11/12 31-44 N/D'59. P, 3

RILSKI MANASTIR

Origin and authenticity of the Rilski Manastir Charter. I Duichev. Izv Arkh inst BAN 1, 45-75 '57. B, 4.

RING CLOSURE

Investigation of the mechanism of acid-catalyzed cyclization of pseudoionones. I. Mechanism of ring closures. D Szabo. Kem tud kozl MTA 12 no. 3:343-350 '59. H, 13.

RIPPLE MARKS

Considerations on the critical conditions of ripple-mark appearance. A. Filotti. Metrologia hidrol gosp 4 no. 2, 49-66 '59. R, 16.

RISTOVIC, ALEKSANDAR

Aleksandar Ristovic's Sunce jedne sezone (Sun of a Season), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 9:234-236 S'59. Y, 11.

RISTOVIC, LJUBISA

Pred nepristrasnim sudom (Before an Incompetent Court of Law) by Dragan Markovic and Ljubisa Ristovic; a book review. B. Prnjat. Nasa stvarnost 13 no. 7/8:155-157 Jl/Ag'59. Y, 6.

RITTERSBERG, LUDVIK

Outstanding figure of our national revival. J. Markl. Hud rozhl 12 no. 21:904 N'59. C, 9.

RIVERS

see also subdivision under ESTONIA, RUMANIA, SERBIA.

Dynamism of the pollution of a river in the functioning of hydrometeorologic conditions. D. Cornelson. Studii med Iasi 10 no. 1.111-121 '59. R, 14.

Long-range prognosis for small discharge in summer and autumn. N. Barisnikov. Meteorologia hidrol gosp 3 no. 2/3:62-67 '58. R, 16.

Some results of studies on the mobility of river beds. D. Urziceanu. Meteorologia hidrol gosp 3 no. 2/3. 67-70 '58. R, 16.

ROAD MACHINERY

see subdivision under POLAND.

ROAD TRANSPORTATION

see subdivision TRANSPORTATION, AUTOMOTIVE under YUGOSLAVIA.

ROADS

see also subdivision under CROATIA, ESTONIA, HUNGARY, POLAND, YUGOSLAVIA.

Design of highway gradient with regard to automobile speed. S. Koller. Melyepit tud sz 8 no. 12:549-[3] of cover D'58. H, 16.

Our first textbook for secondary technical schools, a review of Miroslav Kutiesa's Putovi (Roads). V. Hudorovic. Ceste most 7 no. 11/12:386-387 N/D'59. Y, 16.

Protection of gravel roads during summertime. T. Troselj. Ceste most 7 no. 11/12:372 N/D'59. Y, 16.

Road lighting fixtures with normal reflection or refraction of light. O. Sula. Elektrotechnik 14 no. 12:378-380 D'59. C, 16.

Use of bituminous films for ensuring damp conditions in cement concrete hardening for road coverings. S. Cogan Rev transport 6 no. 12:501-509 D'59. R, 16.

ROCK DRILLS

Discharge nozzles of rotary rock bits. Z. Szczepanski. Nafta Pol 15 no 7/8:186-188 Jl/Ag'59. P, 16.

ROCK GARDENS

see subdivision under ESTONIA.

ROCK SALT

Further research on the process of separating kieserite from rock salt in the fluidized bed. E. Buntner, S. Nowak, M. Klimek. Przem chem 38 no 6,350-351 Je'59. P, 16.

ROCKETS

see also subdivision under RUSSIA.

At the threshold of cosmic flights. Skrz Polska 11 no 37:9 S'55. P, 16.

Four new cosmic questions. J. Vanovic. Predvoj 4 no. 5:12-13 Ja'60. C, 1.

General discussion on astronomical observations made with the use of artificial satellites, rockets, and balloons. A. Pacholczyk Postepy astronom 7 no. 1 46-50 Ja/Mr'59. P, 13.

Giant rockets. E. Nagy. Musz elet 15 no. 2 6 Ja'60. H, 16.

Ion rocket for exploration of interplanetary spaces. (P/kk). Tech praca 12 no. 1:46-47 Ja'60. C, 16.

Is the speed of 100,000 kilometers per hour necessary? E. Bialoborski, Skrz Polska 11 no. 37 8-9 S'55. P, 16

Most recent achievements in astronautics; important steps in space flight. T. Andelic. Tesla 6 no. 6:2-3 N/D'59. Y, 16.

On the threshold of a cosmic epoch. I. Atanasijevic. Tesla 6 no. 6:4-5 N/D'59. Y, 16.

Rocket missiles and antiaircraft defense; antiaircraft defense by means of rockets and guided missiles. (To be contd.) T. Burakowski, A. Sala. Wojsk przegl 12 no. 10:39-53 O'59. P, 17.

Routes of cosmic rockets. J. Skotnicky. Pokroky mat fyz astr 4 no. 5:571-582 '59. C, 13.

Test missiles to the moon. O. Wolczek. Wojsk przegl 12 no. 12:57-69 D'59. P, 17.

Use of mathematical tables for directing guided missiles. H. Jasek. Przegl wojsk lad 1 no. 6:125-136 D'59. P, 17.

What will rockets find on Mars? A. Molnar. Predvoj 4 no. 5,4-6 Ja'60. C, 1.

ROCKS

see subdivision under ESTONIA.

Thermodynamic manifestations of physical and chemical changes in the rock formations of the earth crust. K. Chupa. Nasa veda 6 no. 12.634-638 D'69. C, 1.

RODAKOWSKI, HENRYK

Ryszkiewicz, Andrzej. Henryk Rodakowski, 1823-1894. [Krakow, Panstwowy Instytut Wydawniczy] 1954. 37 p., 107 p. of illus. [Henryk Rodakowski, 1823-1894, porte. (mounted col.), bibl.] P, 10.

RODENTICIDES

Bojanowska, Anna. Organizacja i metodyka akcji deratyzacyjnych. [Wyd. 1.] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1956. 75 p. (Biblioteka popularno-naukowa) [Organization and methods of rodent control. 1st ed.] P, 14.

RODIN, AUGUSTE

Farkas, Zoltan. Rodin. Budapest, Kepzomuveszeti Alap Kiadovallalata, 1959. 31 p., 44 p. of illus. (A Muveszet kiskonyvtara, 12) [Rodin. porte., bibl.] H, 10.

RODS

Contributions to the study of the buckling of the bars of variable section. A. Riplanu. Comunicarile AR 9 no. 10:1001-1006 O'59. R, 13.

Influence of weakening of a bar on the critical force in the elastic-plastic range. In English. M. Wnuk, M. Zyczkowski. Bul Ac Pol tech 7 no. 7/8:447-457 '59. P, 16.

Stress in twisted U-shaped prismatic bars. A. Hladik. Cs cas fys 9 no. 6:555-561 '59. C, 13.

Torsion of straight axis bars. L. Palotas. Epites kozleked 3 no. 3/4:361-376 '59. H, 16.

ROENTGEN RAYS

see X RAYS.

ROGULIC, JOVAN

Problem of the maximum productivity of Yugoslav agriculture as a whole, on the occasion of the publication of Jovan Rogulic's book Primena

Y, 5.

ROLLAND, ROMAIN

Romain Rolland and the culture of India. R. Josimovic. Pregl dr pit 11 no. 10 289-303 O'59. Y, 1.

ROLLER BEARINGS

Roller bearings in front wheels of passenger cars. A. Sochor. Svet motoru 9 no. 16 498-499 Ag'55. C, 16.

ROLLING (METALWORK)

see also subdivision under CZECHOSLOVAKIA.

Contribution to the interpretation of the formation of an indefinite hardened layer on rolls. R. Kamensky, J. Teindl. Hut listy 14 no. 11 971-977 N'59. C, 16.

Cracks in rolling semiferritic AKI B steel. J. Teindl. Sbor VSB Ostrava 5 no. 1:43-49 '59. C, 16.

Dealing with rust from the point of view of water supply. J Tuma. Hutnik Cz 9 no. 5 166-169 My'59. C, 16.

Effect of the technology of rolling on the quality of tinned sheet. J. Kolofik. Hutnik Cz 9 no. 10.341-346 O'59. C, 16

Estimating errors in compressing tests. N. Miskovic. Tehnika Yug 15 no. 2:255-260 '60. Y, 16.

Principles of operation and computation of planetary rolling machines. E. Decowski. Przegl mech 18 no. 24:803-809 D'59. P, 16.

ROMAN LAW

An unknown dissertation on civil-law actions in the Roman and Polish law. W. Wolodkiewicz. Czas prawn 11 no. 2 45-63 '59. P, 7.

ROMANCE LANGUAGES

New contributions to W. Meyer-Lubke's Romance Etymological Dictionary. In French. V. Vinja. Studia romanica no. 7:17-34 Jl'60. Y, 11.

ROMANCE LITERATURE - HISTORY AND CRITICISM

People and literature in the Middle Ages, a review of Vaclav Cerny's book Lid a literatura ve stredoveku, zvlaste v romanskych zemich (People and Literature in the Middle Ages, Especially in the Romance Countries). F. Graus. Cs cas hist 7 no. 3:488-490 '59. C, 4.

ROMANTICISM

Question on realism and romanticism. T. Pavlov. Lit misul 3 no. 5 109-124 O'59. B, 11.

The rational and emotional in music. E. Micunovic. Savremenik 5 no. 7:768-781 Jl'59. Y, 11.

ROOFING

Effect of the composition of polyester resins on optical properties of corrugated roofing. Z. Hudecek, V. Zvonar. Chem prum 10 no. 1:44-50 Ja'60. C, 16.

Importance and kinds of lumber roofing. K. Peleska. Drevo 14 no. 12:359-362 D'59. C, 16.

ROOFS, SHELL

Annulus- and sphere-shaped shell over a rectangular base. In German. E. Dulacska. Acta techn Hung 26 no. 3/4:349-356 '59. H, 16.

Complex surface dome shell on polygonal base. E. Dulacska. Melyepit tud sz 10 no. 1:38-40 Ja'60. H, 16.

Geometric verification of J. Polikan's thesis on evolution. In English. P. Csonka. Acta techn Hung 26 no. 3/4: 399-402 '59. H, 16.

Prismatic and undulated shell roofs made of elements of prefabricated-reinforced concrete assembled through prestressing. II. I. Doganoff, K. Hoffmann, H. Ruhle. Rev const mat const 11 no. 12:612-621 D'59 R, 16.

ROOT CROPS

A storage room for fodder root crops. J. Armolik. Sots pollum 14 no. 15:715-716 Ag'59. E, 15.

ROOTS(BOTANY)

Delimitation of the absorption areas of the roots by the method of quantitative determination of the vital colorants, absorbed and accumulated. V. Soran. Studii biol Cluj 10 no. 1:33-56 '59. R, 13.

ROPE

Steel ropes for ship-loading installations. Z. Grzelak Bud okretowe Warszawa 4 no. 11/12 352-354 N/D'59. P, 17.

ROSCA, D.

D. Rosca's Hidrologia agricola (Agricultural Hydrology), a book review. G. Enescu. Metrologia hidrol gosp 4 no. 2 71-72 '59. R, 16

ROTARY CONVERTERS

Adjustable single-armature autodyne rotary converter. J. Nemecek El tech cas 10 no 6:371-374 '59. C, 16.

ROTATION OF CROPS
see also subdivision under LITHUANIA.

Problems of crop rotation and farm organization Rocz Pol tow ekon Poznan 4 351 '57/58 (published '59). P, 5.

RUBBER
see also subdivision under CZECHOSLOVAKIA.

Application of artificial radioisotopes in rubber technology. M Mozisek, L. Klimanek. Chem prum 9 no. 6,328-333 Je'59. C, 16.

Estimation of potassium persulfate in the butadiene-styrene latex. M. Klatil, O. Mikl Chem prum 9 no. 5 274-275 My'59. C, 16.

Estimation of the size and number of particles in synthetic latices. M Hlousek. Chem prum 9 no 5 265-269 My'59 C, 16.

Miroslav Stepan's Gumarenska technologie (Rubber Technology), a book review. R. Snizek Chem prum 6 no 11,483-484 N'56. C, 16

Rubber-clad high-voltage cables in strip mining. S. Wlodarczyk Wiad elektrotechn 19 no. 9:261-264 S'59. P, 16.

RUBBER INDUSTRY - STANDARDS
see subdivision under CZECHOSLOVAKIA.

RUBES, FRANTISEK JAROMIR

Notes on Rubes' parodies. J. Skalicka Sbor jaz VSP Olomouc no 6,111-116 '59. C, 11.

RUBINSHTEIN, E. I.

E. I. Rubinshtein's Policy of German Imperialism in West Poland at the End of the 19th Century and the Beginning of the 20th; a book review. T. Cieslak.

RULE OF LAW
see also subdivision under POLAND.

The structure of a rule of law. A. Werner. Panstwo i prawo 14 no. 12:999-1012 D'59. P, 7.

RUMANIA - ACCOUNTING

Achievements in the field of expert accounting and tasks for the future. A. Deboveanu. Evidenta contabila 4 no. 8:33-38 Ag'59. R, 5.

Along the road of building a socialist accountancy in Rumania. C. Popescu. Evidenta contabila 4 no. 8 15-23 Ag'59. R, 5.

For a continuous improvement in applying the accounting journal-entry form. H. Ionescu. Evidenta contabila 4 no. 9:26-37 S'59. R, 5.

Methods of organizing and scheduling the seminars and practice courses held by the Chair of Accountancy at the V. I. Lenin Institute of Economic Sciences. Gh. Cirligel. Evidenta contabila 4 no. 12:39-45 D'59. R, 5.

On the necessity of strengthening the ties between theory and practice in teaching accounting. D. Gisha. Evidenta contabila 4 no. 9:9-15 S'59. R, 5.

Practice of the expert accounting in the light of republished Decree No. 434/1957. P. Ionescu. Evidenta contabila 4 no. 7:33-35 Jl'59. R, 5.

The Soviet experience, a precious guide in the achievements of the socialist accountancy of Rumania. C. Demetrescu, Gh. Girligel. Evidenta contabila 4 no. 11,3-8 N'59. R, 5.

The State Plan for 1960 and tasks of accountancy workers. Evidenta contabila 4 no. 12:3-6 D'59. R, 5.

RUMANIA - AGRICULTURE

Coordination between the accountancy of agricultural banks and the accountancy of the units of the socialist cooperative agricultural sector. V. Ghencea. Evidenta contabila 4 no. 12 20-26 D'59. R, 5.

Population changes and the development of agriculture in Rumania. Zagad i mat no. 1:35-36 Ja'60. P, 6.

RUMANIA - AGRICULTURE, COOPERATIVE

Cozma, I. Agricultura Republicii Populare Romine pe drumul socialismului. Bucuresti, Editura politica, 1959. 119 p. [The agriculture of the Rumanian People's Republic on the road of socialism. illus., col. graphs] R, 5.

Different branches of agricultural production. B. Octavian Probleme econ 11 no 12:144-150 D'58. R, 5.

For an adequate treatment of problems connected with the development of Rumanian agriculture, a review of the book Dezvoltarea agriculturii in Republica Populara Romina (Development of Agriculture in the Rumanian People's Republic). O. Bolanglu Probleme econ 11 no. 12:176-175 D'58. R, 5.

RUMANIA - ANTIQUITIES

The Hopletes tribe in a new Tomis inscription. I Stolan. Studii clasice 1,105-113 '59. R, 4.

Ovid's bimillenary in Rumania G. Bulgar. Studii clasice 1 225-228 '59 R, 4.

RUMANIA - ARBITRATION

Constantinescu, Ioan. Arbitrajul de Stat si rolul lui in economia nationala a Republicii Populare Romine. [De] Ioan Constantinescu, Eva Gorun [si] Marcel Fischler. [Bucuresti] Editura Stiintifica, 1958. 123 p. [State arbitration and its role in the national economy of the Rumanian People's Republic, footnotes] R, 5.

RUMANIA - ARTEMISIA

New stations of the species Artemisia lobelii All. in Rumania. S. Csuros, I. Geigely. Studii biol Cluj 10 no. 1,123-127 '59. R, 13.

RUMANIA - ATMOSPHERE

Transparency of air masses in the southern part of Rumania. N. Andritoiu. Metrologia hidrol gosp 4 no. 2 14-17 '59. R, 16.

Variations in the air circulation close to the earth surface in the south of Rumania C. Donciu. Meteorologia hidrol gosp 3 no. 2/3:19-24 '58. R, 16.

RUMANIA - ATMOSPHERIC PRESSURE

The geopotential of 500 mb over Europe and Rumania. Pt. 2. N. Topoi and others. Meteorologia hidrol gosp 3 no. 2/3:7-18 '58. R, 16.

RUMANIA - ATMOSPHERIC TEMPERATURE

Decadic pluriannual mean temperature in the stations of Rumania, computed according to the graphic method (histograms) of A. A. Shepelevskii. D. Tistea. Meteorologia hidrol gosp 3 no. 4:16-18 '58. R, 16.

Explication of the repartition of the fluctuations of mean temperatures in the month of August 1957 in relation to normal temperatures for this month. C. Sorodoc. Meteorologia hidrol gosp 3 no. 2/3.25-28 '58. R, 16.

Some considerations on the inversions and isotherms of temperature in the free atmosphere over Bucharest in 1952-1956. C. Sorodoc. Meteorologia hidrol gosp 3 no. 4:7-10 '58. R, 16.

RUMANIA - BALLAST (RAILROADS)

Matasaru, Traian. Balastiere si cariere; organizare si exploatare. Bucuresti, Editura Tehnica, 1958. 432 p. [Ballast pits and quarries; organization and exploitation. illus., fold. map, bibl., diagrs., graphs, plans, tables] R, 16.

RUMANIA - BEER

Achievements attained by the Rahova Brewery during the regime of people's democracy. E. Roman. Ind aliment veget 11 no. 8:244-247 Ag'59. R, 16.

RUMANIA - BIBLIOGRAPHY

Academia Republicii Populare Romine. Biblioteca. Periodice din tarile de democratie populara, intrate in anii 1955-1956. [Bucuresti] Editura Academiei Republicii Populare Romine, 1958. 119 p. [Periodicals from countries of people's democracy received in the years 1955-1956, a list] R, 2.

Classical Rumanian bibliography, 1947-1957. I. Fischer. Studii clasice 1:229-245 '59. R, 4.

RUMANIA - BIRD LICE

Contributions to the knowledge of mallophaga of Rumania. II. I. Bechet. Studii biol Cluj 10 no. 1:129-135 '59. R, 13.

RUMANIA - BLIZZARDS

Some blizzards in our country. O. Balescu, N. Besleaga. Meteorologia hidrol gosp 3 no. 4 11-16 '58. R, 16.

RUMANIA - BOTANY

Contributions to the knowledge of the vegetation of Sinca Noua in the Fagaras Mountains. Note II. Studii biol Cluj 10 no. 1,101-121 '59. R, 13.

RUMANIA - CABLEWAYS

Installation of a Wyssen type cable railroad at a reduced cost G. Muresan, I. Visoianu. Rev padurilor 75 no. 2 105-109 F'60. R, 15

RUMANIA - CANNING INDUSTRY

Fifteen years of achievements in the canning industry. Gh Postolea. Ind aliment veget 11 no. 8:232-235 Ag'59. R, 16.

RUMANIA - CAPITAL INVESTMENTS

Problem of the accounting of the capital investments used and distributed by direct management, and which are calculated on the basis of executed works. E. Gheorghiu. Evidenta contabila 4 no. 9:22-27 S'59. R, 5.

RUMANIA - CARBONATED BEVERAGES

The Bucuresti Soft Drink Factory, a model enterprise. C. Mateescu. Ind aliment veget 11 no 8:250-251 Ag'59. R, 16.

RUMANIA - CELLULOSE

Purification of waste water from domestic cellulose and paper plants. M. Negulescu, L. Rabinovici. Meteorologia hidrol gosp 3 no. 4 54-58 '58. R, 16.

RUMANIA - CEMENT

Some problems related to the development of the cement industry in Rumania, process of manufacture and combustion of clinkers. C. Dimitrescu, S. Vernea. Rev const mat const 11 no. 12:632-638 D'59. R, 16.

RUMANIA - CHEMICAL INDUSTRIES

15 years of development of the Rumanian chemical industry. -iz-. Chem prum 9 no. 10 538-540 O'59. C, 16.

RUMANIA - CHEMISTRY

Public discussion on a series of problems concerning the contents of the higher chemical education. Gh. Constantinescu and others. Rev chimie Min petr 10 no. 11:630 N'59. R, 13.

RUMANIA - CIVILIZATION

Cantacuzino, G. M. Despre o estetica a reconstructiei. Bucuresti, Tip. "Cartea Romaneasca," 1947 [c1946] 121 p. [On the aesthetics of reconstruction] R, 4

RUMANIA - CLIMATE

Contributions to the characterization of the climate of Rumania. I. Application of the Koneek, Thornthwaite, and De Martonne humidity indices. C. Donciu. Metrologia hidrol gosp 4 no. 2-7-13 '59. R, 16.

Some topoclimatic data from the Dimbovicioara Grotto. E. Popescu. Meteorologia hidrol gosp 3 no. 2/3:115-117 '58. R, 16.

RUMANIA - COAL

Breakability of certain Rumanian coal; equivalence of crushability coefficients determined by methods of ventilator mills and of those determined by international methods. I. Carabogdan. Studii cerc energet 9 no. 3:529-531 '59. R, 16.

Heat value of Rumanian coals. N. Ionescu, N. Duinea. Standardizarea 11 no. 12:599-605 D'59. R, 16.

RUMANIA - COAL MINES AND MINING

Reserves for increasing labor productivity in the coal industry. E. Bati, M. Pirjol. Probleme econ 11 no. 12,95-107 D'58. R, 5.

RUMANIA - COLLECTIVE FARMS

Accounting monograph of a collective farm. T. Dumbrava. Evidenta contabila 4 no. 11:67-75 N'59. R, 5.

Analysis of the increase of public funds in agricultural collective enterprises. E. Jianu. Evidenta contabila 4 no. 9:38-44 S'59. R, 5.

RUMANIA - COLLECTIVE FARMS (Continued)

C. Cojocaru and P. Avramescu's Consolidarea economica

Coordination between the accountancy of agricultural banks and the accountancy of the units of the socialist cooperative agricultural sector. V. Ghencea. Evidenta contabila 4 no. 12:20-26 D'59. R, 5.

The methodology of calculating the cost price on collective farms. Probleme econ 11 no. 12 124-136 D'58. R, 5

RUMANIA - COMMUNIST PARTY

August 23, 1959. Electrotehnica 7 no. 8 273-274 Ag'59. R, 16.

August 23, 1959. Ind aliment veget 11 no. 8 225-228 Ag'59. R, 16.

The fight of people's masses in Bucharest led by the Rumanian Communist Party for the establishment of the people's government from August 23, 1944 to March 6, 1945. M. Rusenescu. Studii ist 12 no. 6 187-210 '59. R, 4.

For a permanent strengthening of the Party, for a consistent application of Lenin's standards in the Party life. Tr. from the Rumanian. Dokum biliten 2 no. 5: 53-57 '58. Y, 6.

The increasing role of the Party in guiding socialist economy. Editorial. Lupta 40 no. 2, 3-16 F'60. R, 6.

Marginal remarks on the resolution of the Plenary Session of the Central Committee of the Rumanian Workers Party, July 13-14, 1959. Electrotehnica 7 no. 9: 313-314 S'59. R, 16.

That we may contribute actively to the fulfillment of the decisions of July 13-14, 1959, taken at the Plenary Session of the Central Committee of the Rumanian Workers Party. Evidenta contabila 4 no. 9:3-8 S'59. R, 5.

RUMANIA - CONTRACTS

Tigaeru, Gh. Contractele economice si disciplina contractuala. [De] Gh. Tigaeru [et al,] Bucuresti [Editura Stiintifica] 1958. 691 p. [Economic contracts and constractual discipline. footnotes, forms, index, tables] R, 7.

RUMANIA - COOPERATIVE SOCIETIES

Possibilities of applying the operative-accounting method in the control of the goods in consumers' cooperative societies. O. Vidu. Evidenta contabila 4 no. 11:39-43 N'59. R, 5.

RUMANIA - COPEPODA

Some general considerations on the fauna of the planktonic copepods of the Rumanian littoral. A. Marcus. Comunicarile AR 9 no. 10:1041-1047 O'59. R, 13.

RUMANIA - COURTS

For the improvement of the work of the judiciary accounting experts. Gh. Butnaru. Evidenta contabila 4 no. 6:78-83 Je'59. R, 5.

RUMANIA - CREDIT

Verification and analysis of the accounting reports prepared by the managers of the secondary and tertiary credits granted from the republican budget. E. Florea. Evidenta contabila 4 no. 8:73-79 Ag'59. R, 5.

RUMANIA - DAMAGES

Some problems in accountancy, resulting from the application of Decree No. 417/1958. T. Dutia. Evidenta contabila 4 no. 11:63-66 N'59. R, 5.

RUMANIA - DEEDS

A historical and philologic commentary on deeds from September 20, 1459. H. Chirea. Studii ist 12 no. 5: 5-7 '59. R, 4.

RUMANIA - DESCRIPTION AND TRAVEL

Rumania. Bucharest, Foreign Languages pub. House, 1959. 301 p. [In English. illus. (part col.), ports, col. maps (part fold.)] R, 12.

RUMANIA - ECONOMIC CONDITIONS

Gugiuman, Ion. Depresiunea Husi; studiu de geografie fizica si economica. Bucuresti, Editura Stiintifica, 1959. 217 p. [The Husi depression, a study on physical and economic geography. illus., maps, bibl., diagrs., footnotes, graphs, tables] R, 12.

August 23, a historical turning point in the life of the Rumanian people. Evidenta contabila 4 no. 8:5-14 Ag'59. R, 5.

The increasing role of the Party in guiding socialist economy. Editorial. Lupta 40 no 2:3-16 F'60. R, 6.

New successes along the road of the socialist development of our national economy. Telecomunicatii 3 no. 2:49-50 Mr/Ap'59. R, 16.

The people's democratic regime, a guarantee for the continuous development of Rumanian economy. Probleme econ 11 no. 12:3-17 D'58. R, 5.

Rumania's economy develops. (t.j.). Zycie gosp 15 no. 2.7 Ja'60. P, 5.

That we may contribute actively to the fulfillment of the decisions of July 13-14, 1959, taken at the Plenary Session of the Central Committee of the Rumanian Workers Party. Evidenta contabila 4 no. 9:3-8 S'59. R, 5.

12th anniversary of the Rumanian People's Republic. Tygod gosp 12 no. 2:7 Ja'60. P, 5.

RUMANIA - ECONOMIC POLICY

Constant practice of preventive control and measures, an important task of the units of the national economy. I. Zalmanovici. Evidenta contabila 4 no. 12:27-34 D'59. R, 5.

Increasing the rentability of local industry through a better organization of producing units. P. Florescu. Evidenta contabila 4 no. 12:12-19 D'59. R, 5.

Some problems of Rumanian economic policy at the present stage. E. Moldovan, V. Rausser. Probleme econ 11 no. 12:18-36 D'58 R, 5.

The State Plan for 1960 and tasks of accountancy workers. Evidenta contabila 4 no. 12:3-6 D'59. R, 5.

RUMANIA - ECONOMICS

Training the cadres of economists in the field of economic research. D. Margulescu, A. Gheorghiu. Evidenta contabila 4 no. 6:8-13 Je'59. R, 5.

RUMANIA - EDUCATION

Some problems connected with the organization of evening instruction in the field of general education. I. Ceighit, V. Morea. Lupta 40 no. 2 61-70 F'60. R, 6.

RUMANIA - ELECTRIC CABLES

The plant for the manufacture of cables and electroinsulating materials, an accomplishment of the regime of the people's democracy. V. Pircioaga. Electrotehnica 7 no. 8:276-282 Ag'59. R, 16.

RUMANIA - ELECTRIC EQUIPMENT

Inventions and innovations in electric equipment in Rumania. A. Ivanescu. Electrotehnica 7 no. 8: 300-303 Ag'59. R, 16.

Technical progress in the construction of low-voltage electric apparatus. D. Simulescu. Electrotehnica 7 no. 8:289-297 Ag'59. R, 16.

RUMANIA - ELECTRIC INDUSTRIES

Marginal remarks on the resolution of the Plenary Session of the Central Committee of the Rumanian Workers Party, July 13-14, 1959. Electrotehnica 7 no. 9: 313-314 S'59. R, 16.

RUMANIA - ELECTRIC MACHINERY

Accomplishments of the Electrotehnica Enterprise in the 15 years since the historical event of August 23, 1944. A. Greceanu. Electrotehnica 7 no. 8:283-284 Ag'59. R, 16.

RUMANIA - ELECTRIC MOTORS

The Electromotor Enterprise, a creation of the years of people's democracy. L. Balci. Electrotehnica 7 no. 8:285-289 Ag'59. R, 16.

RUMANIA - ELECTRIC POWER

Development in the field of electric power in Rumania after August 23, 1944. Studii cerc energet 9 no. 3: 365-368 '59. R, 16.

Report session of the Institute of Electric Power of the Rumanian Academy. Electrotehnica 7 no. 8: 310 Ag'59. R, 16.

RUMANIA - ELECTRICAL ENGINEERING

Address delivered at the closing session of the Conference of Electricians of Rumania by Comrade Gh. Gaston Marin, Chairman of the State Planning Committee. Telecomunicatii 2 no. 1-7-10 Ja/F'58. R, 16.

Development of electrical engineering and the electric industry in Rumania. T. Abrihan. Electrotehnica 7 no. 8:275-276 Ag'59. R, 16.

Development of higher education in electrical engineering during the period 1944-1959. C. Dinculescu, I. Antoniu. Electrotehnica 7 no. 8:303-306 Ag'59. R, 16.

First Conference of the Electricians of Rumania Telecomunicatii 2 no. 1:41-43 Ja/F'58. R, 16

The group of the Scientific Association of Engineers and Technicians of Rumania at the Grigore Preoteasa Enterprise. I T. Telecomunicatii 2 no. 3:144 My/Je '58. R, 16.

The second report session of the Institute of Electrotechnical Research. A. A. Electrotehnica 7 no. 8,310-312 Ag'59. R, 16.

RUMANIA - ELECTRONICS

Current trends of research in electronics and telecommunication. Gh. Cartianu, S Condrea, E. Nicolau. Telecomunicatii 2 no. 1:13-22 Ja/F'58 R, 16

RUMANIA - ETHYL ALCOHOL

Accomplishments in wine and alcohol making in the 15 years since the liberation of our fatherland. I. Simionescu. Ind aliment veget 11 no. 8 235-238 Ag'59. R, 16.

RUMANIA - FERTILIZERS AND MANURES

Conference on the "New Problems in the Industry of Phosphorus Fertilizers," and resulting conclusions in connections with the revision of State Standard 4647-57 "Apatite Superphosphates." S. Scherzer. Standardizarea 11 no. 12:597-598 D'59. R, 16.

RUMANIA - FINANCE

Financial control in the service of building socialism in Rumania. E. Hatos. Evidenta contabila 4 no. 8 24-32 Ag'59. R, 5.

Indreptar legislativ financiar-economic 1948-1958 (Guide on Financial and Economic Laws 1948-1958), Vols. 1-3; a review. M. Mizrahi. Evidenta contabila 4 no. 9:59-61 S'59. R, 5.

RUMANIA - FLOODS

Territorial distribution and calculation of the maximum rain discharge in Rumanian rivers. G. Platagea Meteorologia hidrol gosp 3 no. 2/3:58-62 '58 R, 16.

RUMANIA - FOLK ART

Catalogul Muzeului de arta populara al RPR (Catalog of the Museum of Popular Art of Rumania), a book review. P. Strukelj. Slov etnogr 12:254 '59. Y, 12.

RUMANIA - FOOD

Raising the technical level of the equipment in the food industry during the last 15 years. Ind aliment veget 11 no 8:229-232 Ag'59. R, 16.

Scientific research in the food industry during the years of people's rule. I. L. Ind aliment veget 11 no. 8 252-254 Ag'59. R, 16.

RUMANIA - FORESTS AND FORESTRY

Achievements and outlook in the field of mechanized work in forest exploitation. E. Balanescu. Rev padurilor 75 no. 2:65-68 F'60. R, 15.

Marginal notes on the Conference at the Stilpeni Forest Enterprise, September 24-26, 1959. B. Blascu. Rev padurilor 75 no. 2:102-104 F'60. R, 15.

Mechanization of forest exploitation work in the Pitesti region after August 23, 1944. I. Sirbescu, I. Caramizaru. Rev padurilor 75 no. 2.98-101 F'60. R, 15.

The Pitesti Transport Truck and Tractor Enterprise, a leading enterprise in forest transportation. G. Lefter. Rev padurilor 75 no. 2:112-114 F'60. R, 15.

That which I have seen and learned in Stilpeni. I. Patrichi. Rev padurilor 75 no. 2:109-112 F'60. R, 15.

RUMANIA - GEOLOGY

Ilie, Mircea. Figuri de geologi romini. Bucuresti, Editura Stiintifica. [Figures of Rumanian geologists. ports., bibl., footnotes] R, 2.
Vol. 1. [Gheorghe Munteanu Murgoci, Ludovic Mrazec, Ion Popescu-Voitesti] 1957. 179 p.
Vol. 2. [Gregoriu Stefanescu, Grigore Cobalcescu, Matei Draghiceanu] 1958. 137 p.

Contributions to the study of the Sarmatian between the Danube River and the Cosustea valley, western Oltenia. F. Marinescu. Comunicarile AR 9 no. 10: 1069-1074 O'59. R, 13.

RUMANIA - GEOMORPHOLOGY

A geomorphological study tour in Rumania. A. Szekely. Foldrajt ert 8 no. 3:361-376 '59. H, 12.

RUMANIA - GRAPES

Rare varieties of vines in Rumanian vineyards, contributions to the ampelography of Rumania. I. Teodorescu Comunicarile AR 9 no 10 1049-1062 O'59 R, 13.

RUMANIA - HANDICRAFT

Handicraft in Bucharest in the 16th and 17th centuries. S. Olteanu. Studii ist 12 no. 5:71-112 '59 R, 4.

RUMANIA - HISTORICAL MUSEUMS

The museum of history in Bucharest N. Stoicescu, T. Udrea Studii ist 12 no 5 235-241 '59. R, 4.

RUMANIA - HISTORY

Tincu-Velia, Nicolae Nicolae Tincu Velia, viata si opera lui De I. D Suciu. Bucuresti, Institutul de Istorie Nationala din Bucuresti, 1945. 538 p [Nicolae Tincu-Velia, his life and works illus.] R, 4.

After 15 years of fights and successes of the regime of people's democracy in Rumania Studii med Iasi 10 no 1:I-III '59. R, 14.

August 23, a historical turning point in the life of the Rumanian people. Evidenta contabila 4 no. 8 5-14 Ag'59. R, 5.

D. Tudor's Oltenia Romana, Ed. 2., revizuita si adaugita (Roman Oltenia 2d ed., rev. and enl.), a book review I. Ramureanu. Ortodoxia 11 no. 2 304-309 Ap/Je'59 R, 3.

The fight of people's masses in Bucharest led by the Rumanian Communist Party for the establishment of the people's government from August 23, 1944 to March 6, 1945. M. Ruscnescu. Studii ist 12 no. 5. 187-210 '59 R, 4.

Urbanistic and aedilian development of Bucharest in the period of organic law and in the years of the unification, 1831-1862. D. Berindei. Studii ist 12 no 5 133-158 '59. R, 4

Workers' movement in Bucharest in the years 1917-1921. V. Liveanu Studii ist 12 no. 5 159-185 '59 R, 4.

RUMANIA - HYDRAULIC ENGINEERING

A celebration in honor of Dimitrie Leonida, engineer and university professor. Telecomunicatii 2 no. 3 100-101 My/Je'58. R, 16.

RUMANIA - HYDROLOGY

Considerations on the hydrologic balance in the basins of southeastern Rumania V. Stanescu. Meteorologia hidrol gosp 3 no 2/3:55-58 '58. R, 16.

Forecast nomograms for the basin of the Somes River. C. Fustos. Meteorologia hidrol gosp 3 no. 4:30-38 '58. R, 16.

On the introduction of the hydrologic year in hydrologic research in Rumania. S. Solomon, A. Tistea, L. Domide. Meteorologia hidrol gosp 3 no. 3/3:122-124 '58 R, 16.

RUMANIA - ICE

Ice-freezing conditions in the Danube Delta. G. Mirita. Meteorologia hidrol gosp 3 no. 2/3,47-55 '58 R, 16

RUMANIA - INDUSTRIAL MANAGEMENT

Consfaturile de productie in uzina noastra. [Lucrare redactata de Creanga Nicolae. Bucuresti] Editura Consiliului Central al Sindicatelor, 1959. 61 p. [production conferences in our factory] R, 5.

Checking the production costs and computing the cost price on the basis of the norms in the enterprises with reduced serial production. D. Camenita. Evidenta contabila 4 no. 8,39-48 Ag'59. R, 5.

Constant practice of preventive control and measures, an important task of the units of the national economy. I. Zalmanovici. Evidenta contabila 4 no. 12:27-34 D'59. R, 5.

Estimating the fulfillment of cost price planning in industrial enterprises. N. Luca. Evidenta contabila 4 no. 12:27-34 D'59. R, 5.

For the improved methods to be applied in the operative accountancy of materials. C. Petrescu. Evidenta contabila 4 no. 8 57-62 Ag'59. R, 5.

Increasing the rentability of local industry through a better organization of producing units. P. Florescu. Evidenta contabila 4 no. 12 12-19 D'59. R, 5.

On the inclusion of the amortization of basic means in the cost price. V. Ioachim Evidenta contabila 4 no. 6:21-25 Je'59. R, 5.

On the new methodology of determining the norms of consumption, norms of stocks, and normatives of circulating media. G. Vasilescu. Evidenta contabila 4 no. 9:16-21 S'59. R, 5.

Pursuing the abatements of planned production costs. I. Ionescu. Evidenta contabila 4 no. 11:16-22 N'59. R, 5.

Some aspects of introducing new techniques in Rumania's industries L. Marcovici Probleme econ 11 no 12 137-144 D'58 R, 5

Some problems in accounting, pertinent to the new technique in accounting, pertinent to the new technique in financing, crediting, and settling accounts in the enterprises using the journal-entry form. S. Hristescu, H. Konescu Evidenta contabila 4 no. 7:10-16 Jl'59. R, 5.

Some problems of accountancy occurring in the enterprises which are applying the improved technique in financing, crediting, and account settling. N. Tiganas. Evidenta contabila 4 no. 11,23-32 N'59. R, 5.

Some registration forms in the accounting of the enterprises which apply the improved system of financing crediting, and settling accounts. V. Poliac Evidenta contabila 4 no. 6.14-20 Je'59. R, 5

Some ways of increasing control efficiency. D. Stoica, A. Christescu. Evidenta contabila 4 no. 6 3-7 Je'59. R, 5

Technooperative and accounting control of the special tools, instruments, and controllers. C. Petrescu. Evidenta contabila 4 no. 12 46-49 D'59. R, 5.

RUMANIA - INDUSTRIES

Dezvoltarea industriei socialiste in R P. R. Bucuresti, Editura Stiintifica, 1959. 597 p. [Development of socialist industry in the Rumanian People's Republic. illus., map, diagrs., footnotes, graphs, tables] R, 5.

August 23, a historical turning point in the life of the Rumanian people Evidenta contabila 4 no. 8 5-14 Ag'59 R, 5.

August 23, 1959. Electrotehnica 7 no. 8,273-274 Ag'59. R, 16.

August 23, 1959 Ind aliment veget 11 no 8 225-228 Ag'59. R, 16.

Conference on the Economy of Heat in Industry. N. Moldoveanu. Metrologia apl 6 no 4 178-181 O/D'59. R, 13

Consultations on the "Heat Economy in Industry." N Moldoveanu Standardizarea 11 no. 12:607-609 D'59. R, 16.

Development of industries in Bucharest after nationalizing the principal means of production. M. Iosa, P. Datche. Studii ist 12 no. 5 211-230 '59. R, 4.

Entering the second decade of the existence of the Rumanian People's Republic. Telecomunicatii 2 no. 6 241 N/D'58. R, 16.

Meeting of the Central Council of the Scientific Association of Engineers and Technicians of Rumania, held February 16, 1958. Telecomunicatii 2 no. 1-3-7 Ja/F'58. R, 16.

New successes along the road of the socialist development of our national economy. Telecomunicatii 3 no. 2:49-50 Mr/Ap'59. R, 16.

Raising the level of activities of the groups of the Scientific Association of Engineers and Technicians of Rumania; decisions taken at a conference between the Bureau of the Central Council and the heads of the groups of the said Association. Telecomunicatii 2 no. 3,98-99 My/Je'58. R, 16.

RUMANIA - INDUSTRY, LIGHT

Economy in matter and materials, an important source of cost price reduction in light industry. Gh. Nedelcu. Evidenta contabila 4 no. 11:9-15 N'59. R, 5.

RUMANIA - INSURANCE

Aspects of the accountancy in State insurance. V. Firica. Evidenta contabila 4 no. 11:33-38 N'59. R, 5.

RUMANIA - INVESTMENTS

Accounting reports, a means of improving the utilization of fixed assets. I. Ciolan. Evidenta contabila 4 no. 12:7-11 D'59. R, 5.

For an increased economic efficience of investments. O. Micula, R. Saveanu. Lupta 40 no. 2-17-29 F'60. R, 6.

RUMANIA - LAKES

Caldarusani Lake, contributions to the knowledge of hydrologic conditions V. Neamtu. Meteorologia hidrol gosp 3 no. 2/3:124-127 '58. R, 16.

RUMANIA - LAND

Stahl, Henri H Contributii la studiul satelor devalmase romanesti [Bucuresti] Editura Academiei Republicii Populare Romine. (Biblioteca istorica, 6, 6) [Contributions to the study of Rumanian collective property villages. French and Russian summaries illus., bibl., footnotes, indexes, plans, tables] R, 5.
Vol 1 [Associations of circuits territorial structures, agricultural technique] 1958. 374 p.
CtY NN
Vol 2 [Internal structure of free villages with collective property] 1959. 365 p

RUMANIA - LAW

Hanga, Vladimir Crestomatie pentru studiul istoriei statului si dreptului R P. R Bucuresti, Editura de Stat pentru Literatura Economica si Juridica. [Chrestomathy for the study of the history of the state and the law in the Rumanian People's Republic illus., plates, bibl., facsims., indexes, notes] R, 4.
Vol. 2, [Feudalism Pt. 1.] 1958 869 p.

RUMANIA - LOCAL FINANCE

Accounting monograph of a budgetary institution financed from the local budget. Gh. Vilcu. Evidenta contabila 4 no. 12:64-78 D'59. R, 5.

RUMANIA - LYMANTRIA MONACHA

Meteorologic considerations on the periods of exterminating Lymantria monacha in the Borsec district. O Balescu Meteorologia hidrol gosp 3 no. 2/3:112-113 '58 R, 16

Some aspects of the weather in the period of exterminating the insect Lymantria monacha in the Brosteni sector C. Stoica Meteorologia hidrol gosp 3 no. 2/3:113-115 '58. R, 16.

RUMANIA - MACHINERY INDUSTRY

An interesting monograph on a socialist industrial enterprise; a review of the book Uzinele "I. C. Frimu," Sinaia (The I. C. Frimu Factories in Sinaia). V. Protopopescu. Probleme econ 11 no. 12 162-165 D'58. R, 5.

Postcalculul in intreprinderile industriale si de constructii-montaj (Postcalculation in Industrial and Assembly Enterprises) Vol. 2, a book review. Gh. Enache. Evidenta contabila 4 no. 12:55-59 D'59. R, 5.

A review of Postcalculul in intreprinderile de constructii-montaj (Postcalculation in Assembly Enterprises), Pt. 3 of Postcalculul in intreprinderile industriale si de constructii-montaj (Postcalculation in Industrial and Assembly Enterprises) Vol. 1. A. Anusca. Evidenta contabila 4 no. 11,53-57 N'59. R, 5.

RUMANIA - MEASURING INSTRUMENTS

Accomplishments and prospects of the Termotehnica State Industrial Enterprise in the measuring apparatus manufacturing industry. L. Ioanovici. Metrologia apl 6 no. 4-172-174 O/D'59. R, 13.

RUMANIA - MEDICINE

Floda, Liviu, Gheorghe Marinescu, istoria unei vieti inchinate muncii, stiintei, progresului. [de] Liviu Floda, Marioara G. Marinescu [si] A. Radovici. [Bucuresti] Editura Tineretului, 1958 476 p. (Colectia Oameni de seama) [George Marinescu; history of a life dedicated to work science, and progress. illus., ports.] R, 14.

RUMANIA - MOSQUITOES

Studies on the susceptibility of anopheles to insecticides in the northern region of Rumania, Iasi District. E. Ungureanu and others. Studii med Iasi 10 no. 1: 123-127 '59. R, 14.

RUMANIA - MOTOR TRUCKS

The Pitesti Transport Truck and Tractor Enterprise, a leading enterprise in forest transportation. G. Leiter. Rev padurilor 75 no. 2:112-114 F'60. R, 15.

RUMANIA - MULLETS

Experimental smoking of mullets (Mugil auratus) and of the weever (Trahurus trahurus trahurus) in order to manufacture canned "oil sprats." V. Gheorghe, I. Gheorghe, D. Mandita. Ind aliment anim 7 no. 5 130-133 My'59. R, 16.

RUMANIA - NONFERROUS METALS

Purification of waste water from domestic nonferrous ore flotations. M. Negulescu, I. Rabinovici. Meteorologia hidrol gosp 3 no. 2/3:93-97 '58. R, 16.

RUMANIA - NUCLEAR REACTORS

Spectrum of thermal neutrons in the experimental reactor of the Institute of Atomic Physics of the Rumanian Academy. H. Teutsch, S. Apostolescu, P. Timis. Studii cerc fiz 10 no. 3:465-472 '59. R, 13.

RUMANIA - OAK

Some considerations on oak extract produced in the Argesul Tannin Extract Plant. Gh. Alexa, Gh. Chirita, A. Chirita Rev chimie Min petr 10 no. 11 624-629 N'59. R, 13.

RUMANIA - OPTICAL INDUSTRY

Business accounting in the Rumanian optical industry. Th. Olteanu. Evidenta contabila 4 no. 9 48-53 S'59. R, 5.

RUMANIA - PAPER

Purification of waste water from domestic cellulose and paper plants. M. Negulescu, I. Rabinovici. Meteorologia hidrol gosp 3 no. 4.54-58 '58. R, 16.

RUMANIA - PETROLEUM

Application of hydraulic fracturing of the layer at the Moinesti Extraction Trust. G. Giurgiu. Petrol si gaze 10 no. 1-5-14 Ja'59. R, 16.

For the continuous development of our petroleum industry. I. Niculescu. Petrol si gaze 10 no. 1:1-2 Ja'59. R, 16.

On the tenth anniversary. I T. Petrol si gaze 10 no. 1 41-42 Ja'59. R, 16.

RUMANIA - PHYSICAL GEOGRAPHY

Gugiuman, Ion. Depresiunea Husi, studiu de geografie fizica si economica. Bucuresti, Editura Stiintifica, 1959, 217 p. [The Husi depression, a study on physical and economic geography. Illus., maps, bibl., diagrs., footnotes, graphs, tables] R, 12.

RUMANIA - PHYSICS

Fifteen years of research in physics in Rumania. Studii cerc fiz 10 no. 3 383-385 '59. R, 13.

RUMANIA - PHYTOGEOGRAPHY

Geobotanical studies on the pastures and meadows of the alkali soils of the Salonta region of Oradea. I. Pop. Studii biol Cluj 10 no. 1-75-99 '59. R, 13.

RUMANIA - PINE

Electric dryer for seed extraction from pine cones I. Vlase, M. Stegaru. Rev padurilor 75 no. 2:67-71 F'60. R, 15.

RUMANIA - POLITICS AND GOVERNMENT

Biberi, Ion, ed. Lumea de maine. [Vazuta de George Enescu et al. n. p.] Forum [1946?] 271 p. [The world of tomorrow] R, 4.

Hanga, Vladimir Crestomatie pentru studiul istoriei statului si dreptului R. P. R Bucuresti, Editura de Stat pentru Literatura Economica si Juridica [Chrestomathy for the study of the history of the state and the law in the Rumanian People's Republic. Illus., plates, bibl., facsims., indexes, notes] R, 4.
Vol 2. [Feudalism. Pt. 1.] 1958. 869 p.

RUMANIA - POPULATION

Population changes and the development of agriculture in Rumania. Zagad i mat no. 1:35-36 Ja'60. P, 6.

RUMANIA - POSTAGE STAMPS

The centennial of the Rumanian postage stamp. I. Constantinescu. Telecomunicatii 2 no. 4 145-146 Jl/Ag'58. R, 16.

RUMANIA - POSTAL SERVICE

New structure of the accounting reports for the postal service and telecommunication. T. Dutea. Evidenta contabila 4 no. 6:26-29 Je'59. R, 5.

RUMANIA - POTTERY

Slatineanu, Barbu. Ceramica feudala romineasca si originile ei [Bucuresti] Editura de Stat pentru Literatura si Arta, 1958. 195 p. (Studii de arta) [Rumanian feudal ceramics and its origin. Illus.] R, 10.

RUMANIA - PRECIPITATION (METEOROLOGY)

Quantities of precipitations fallen during the blizzards. O. Balescu, N. Besleaga. Metrologia hidrol gosp 4 no. 2-18-23 '59. R, 16.

Some characteristics of atmospheric precipitations in Rumania. S. Stoenescu. Meteorologia hidrol gosp 3 no. 2/3 29-33 '58. R, 16.

Some methods of measuring precipitations in mountain regions. M. Grigore. Meteorologia hidrol gosp 3 no. 2/3:117-118 '58. R, 16.

RUMANIA - QUARRIES AND QUARRYING

Matasaru, Traian. Balastiere si cariere; organizare si exploatare. Bucuresti, Editura Tehnica, 1958, 432 p. [Ballast pits and quarries; organization and exploitation. Illus., fold. map, bibl., diagrs., graphs, plans, tables] R, 16.

RUMANIA - RADIO

The group of the Scientific Association of Engineers and Technicians of Rumania at the Grigore Preoteasa Enterprise. I. T. Telecomunicatii 2 no 3:144 My/Je '58. R, 16.

Permanent magnets. I. Florea. Telecomunicatii 2 no. 3 141 My/Je'58. R, 16.

RUMANIA - RATHKEA OCTOPUNCTATA

Rathkea octopunctata (M. Sars), a new medusa in the Rumanian waters of the Black Sea F. Porumb. Comunicarile AR 9 no. 10 1037-1040 O'59. R, 13.

RUMANIA - REFORESTATION

Mechanized reproduction of the Groasa Forest in the Lehliu forest District, Bucharest Forest Administration. I. Oprea. Rev padurilor 75 no. 2-77-80 F'60. R, 15.

RUMANIA - RIVERS

Drying of rivers in Rumania, and specific conditions of this phenomenon. I. Ujvari, M. Nitulescu, A. Paduraru. Meteorologia hidrol gosp 3 no. 4 24-29 '58. R, 16.

On the amplitude variation of water levels of Rumanian rivers. Gh. Platagea. Metrologia hidrol gosp 4 no. 2 24-25 '59. R, 16.

River lagoons between Ostrov and Cernavoda, southwestern part of Dobruja. P. Gistescu. Metrologia hidrol gosp 4 no. 2 25-32 '59. R, 16.

Some aspects of the problem of the "watercourse equilibrium" connected with development plans. A Wittenberger. Metrologia hidrol gosp 4 no. 2.44-49 '59. R, 16.

Water sources of Rumanian rivers. D. Lazarescu, I. Panait. Meteorologia hidrol gosp 3 no. 2/3.39-47 R, 16.

RUMANIA - RUNOFF

Application of the method of daily medium runoff prognosis based on the existent water volume in the hydrographic network for the basin of the Mures River. L. Mustata. Meteorologic hidrol gosp 3 no. 2/3:119-122 '58. R, 16.

RUMANIA - SCHOLARSHIPS

The granting of scholarships in the institutions of higher education. I. Petrescu. Evidenta contabila 4 no. 9: 70-76 S'59. R, 5.

RUMANIA - SEED

Electric dryer for seed extraction from pine cones. I. Vlase, M. Stegaru. Rev padurilor 75 no 2:67-71 F'60. R, 15.

RUMANIA - SNOW

An interval with a layer of snow favorable for sledge trails. D. Tistea, M. Grigore. Meteorologia hidrol gosp 3 no. 2/3:35-38 '58 R, 16.

RUMANIA - STATISTICS, VITAL

Penculescu, Gh. Regimul juridic al actelor de stare civila; studiu teoretic si practic. [De] Gh. Penculescu [si] M. Anghene. Bucuresti, Editura Stiintifica, 1958. 176 p. [The juridical system of vital statistics records; theoretical and practical study. footnotes] R, 7.

RUMANIA - SUGAR

Realization of the Bod sugar factory, August 1944-August 1959. M. Popa. Ind aliment veget 11 no. 8:241-242 Ag'59. R, 16.

Realizations of the Bucuresti Sugar Product Factory between August 23, 1944 and August 23, 1959. G. Grigore. Ind aliment veget 11 no. 8:247-248 Ag'59. R, 16.

Section of food industry in the Scientific Association of Engineers and Technicians, and its contribution toward raising the technical level in the sugar product industries. D. Ehrenkranz. Ind aliment veget 11 no. 8: 249-250 Ag'59. R, 16.

Some general considerations related to the purification of waste water from sugar plants. E. Niculescu. Meteorologia hidrol gosp 3 no. 4:59-64 '58. R, 16.

RUMANIA - SYENITE

Nepheline syenite of the Ditrau region, a new raw material for the glass and ceramic industries. J. Ionescu. Comunicarile AR 9 no. 10:1075-1081 O'59. R, 13.

RUMANIA - TANNING

Some considerations on oak extract produced in the Argesul Tannin Extract Plant. Gh. Alexa, Gh. Chirita, A. Chirita. Rev chimie Min petr 10 no. 11:624-629 N'59. R, 13.

RUMANIA - TELECOMMUNICATION

Current trends of research in electronics and telecommunication. Gh Cartianu, S. Condrea, E Nicolau. Telecomunicatii 2 no. 1:13-22 Ja/F'58. R, 16.

For a continuous development of innovations and inventions. Telecomunicatii 3 no. 2 54-56 Mr/Ap'59. R, 16.

An important event in the life of the groups of the Scientific Association of Engineers and Technicians of Rumania N. Ball. Telecomunicatii 2 no. 6-286-287 N/D'58. R, 16.

New structure of the accounting reports for the postal service and telecommunication. T. Dutea. Evidenta contabila 4 no 6 26-29 Je'59 R, 5.

RUMANIA - TELEPHONE

Vocal repeater with a transistor of the R. V. T. type. S. Stefanescu, H. Sinureich. Telecomunicatii 3 no. 2 78-82 Mr/Ap'59. R, 16.

RUMANIA - TELEVISION

Efficiency of the television station in Bucharest C. Boerescu. Telecomunicatii 2 no 2:56-61 Mr/Ap'58. R, 16.

RUMANIA - TOBACCO

Fifteen years of continuous transformations in the tobacco industry. V. Stoica. Ind aliment veget 11 no. 8:238-240 Ag'59. R, 16

RUMANIA - TRACHURUS TRACHURUS

Experimental smoking of mullets (Mugil auratus) and of the weever (Trahurus trahurus trahurus) in order to manufacture canned "oil sprats." V. Gheorghe, I. Gheorghe, D. Mandita. Ind aliment anim 7 no. 5-130-133 My'59. R, 16.

RUMANIA - TRACTORS

The Pitesti Transport Truck and Tractor Enterprise, a leading enterprise in forest transportation. G. Lefter Rev padurilor 75 no. 2:112-114 F'60. R, 15.

RUMANIA - UREDINALES

Some new Uredineae of Rumania. O. Savulescu, E. Eliade. Comunicarile AR 9 no. 10 1029-1036 O'59. R, 13.

RUMANIA - VEGETABLE OILS

Biruinta, a socialist enterprise in full progress. Ind aliment veget 11 no. 8-255-256 Ag'59. R, 16.

Development of the 13 Decembrie Oil Factory. Gh. Boeru. Ind aliment veget 11 no. 8-243-244 Ag'59. R, 16

RUMANIA - WAGES

New measures for strengthening the material cointerest of working people. S. Zeigher. Probleme econ 11 no. 12-77-94 D'58. R, 5.

RUMANIA - WASTE PRODUCTS

Some practical problems in the control of waste products. V. Turculescu. Evidenta contabila 4 no. 11:44-46 N'59. R, 5.

RUMANIA - WATER

Hydrochemical characterization of the Mures River B. Nacsadi Meteorologia hidrol gos
'58. R, 16.

Protection of water in Rumani

RUMANIA - WHOLESALE TRADE

Bookkeeping accounting in the units of the wholesale trade. C. Lefter. Evidenta contabila 4 no. 6:30-36 Je'59. R, 5.

RUMANIA - WINE AND WINE MAKING

Accomplishments in wine and alcohol making in the 15 years since the liberation of our fatherland. I. Simionescu. Ind aliment veget 11 no. 8:235-238 Ag'59. R, 16.

RUMANIA - WORLD WAR, 1939-1945

Subordination of the Rumanian economy to the interests of German capital at the time of the Second World War. S. Mihai. Probleme econ 11 no. 12:108-123 D'58. R, 5.

RUMANIAN ARCHAEOLOGISTS
see ARCHAEOLOGISTS, RUMANIAN.

RUMANIAN AUTHORS
see AUTHORS, RUMANIAN.

549949 O - 60 - 17

RUMANIAN DRAMA

Baranga, Aurel. Teatru. [Bucuresti] Editura de Stat pentru Literatura si Arta. [The theater, plays, illus.] R, 11
Vol 1. [The bad weed. The golden harvest The black years. The boulevard of conciliation] 1959
Vol 2 [The mad lamb The arch of triumph. The liberty song. The prescription for happiness] 1959

Davidoglu, Mihail. Teatru. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959 381 p. [The theater; 4 plays. illus.] R, 11

Popa, Victor Ion. Teatru. Editie ingrijita de Stefan Crista, cu o prefata de Sanda Radian. [Bucuresti] Editura de stat pentru Literatura si Arta [1958] 299, [4] p. [Theater, plays. Enl ed., illus., port., bibl., facsims.] R, 11.

RUMANIAN FICTION

Botez, Adrian. Cand freamata Cedrii, roman. Bucuresti, Publicom [1946] 277 p. [When the cedars shiver, a novel] R, 11.

Deleanu, Nicolae. Nedeia din Poiana Miresei, roman Ed 2. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959 [The folk dance from Poiana Miresei, a novel 2d ed.] R, 11.

Fillmon, Nicolae Ciocoii vechi si noi. Ilustratii de Marcela Cordescu. [Studiu introductiv Serban Cioculescu. Bucuresti] Editura de Stat pentru Literatura si Arta [1959] 233 p [Old and new nouveau riche. illus., col. plates] R, 11.

Ignatescu, C. Mitrut al Joldii. Editie revazuta si prescurtata. [Bucuresti] Editura Tineretului, 1959 646 p. (Cutezatorii) [Joldii's Mitrut, a novel Rev and abridged ed.] R, 11.

Papu, Letitia. Sub arsita verii. [Ed 1 Bucuresti] Editura de Stat pentru Literatura si Arta [1958] 332 p. [Under the summer heat, a novel. 1st ed.] R, 11.

Pas, Ion Zilele vietii tale [romanul popular. Bucuresti] Editura de Stat [1949-51] 4 pts. in 1v [The days of your life, a folk novel] R, 11.

Preda, Marin. Indrazneata. [Bucuresti] Editura Tineretului, 1959. 179 p [Courage, a novel] R, 11.

Preda, Marin. Morometii, roman. [Bucuresti] Editura de Stat pentru Literatura si Arta [1959] 561 p [The Morometii; a novel] R, 11.

Sadoveanu, Mihail. Nicoara Potcoava. Ed. 3 [Bucuresti] Editura Tineretului, 1959. 432 p. [Nicoara Potcoava a novel. 3d ed.] R, 11.

Slavici, Ioan. Pagini alese. Prefata si note de Ion Popescu. [Bucuresti] Editura Tineretului, 1959. 285 p. (Biblioteca scolarului) [Selected pages] R, 11.

Stancu, Zaharia. Cele de Taur. [Bucuresti] Editura de Stat pentru Literatura si Arta [1955] 516 p. (Ilis Insemnarile si amintirile unui ziarist, 2) [The bull's neck; a novel] R, 11.

RUMANIAN FOLK SONGS
see FOLK SONGS, RUMANIAN.

RUMANIAN JUVENILE LITERATURE
see JUVENILE LITERATURE, RUMANIAN.

RUMANIAN LANGUAGE

Two Rumanian sounds in the Serbo-Croatian dialect of Krk Island, In Italian. P. Tekavcic. Studia romanica no. 7:35-38 Jl'59. Y, 11.

RUMANIAN LITERATURE

Pisculescu, Grigore. Oameni si ginduri din veacul meu. [De] Gala Galaction [pseud. Bucuresti] Editura de Stat pentru Literatura si Arta [1957] 322 p. [Men and thoughts of my generation] R, 11.

Rebreanu, Liviu. Opere alese. Volum alcatuit si ingrijit de N. Liu. Studiu introductiv de Ov. S. Crohmalniceanu [Bucuresti] Editura de Stat pentru Literatura si Arta. [Selected works. illus.] R, 11.
Vols. 1-2. 1959.

RUMANIAN ORTHODOX EASTERN CHURCH
see ORTHODOX EASTERN CHURCH, RUMANIAN.

RUMANIAN PERIODICALS

Bratu, Savin. Contemporanul si vremea lui. [De] Savin Bratu [si] Zoe Dumitrescu. [1. ed. Bucuresti] Editura de Stat pentru Literatura si Arta [1959] 335 p. [The periodical Contemporanul and its time. 1st ed. bibl., footnotes] R, 1.

RUMANIAN PHILOLOGISTS
see PHILOLOGISTS, RUMANIAN.

RUMANIAN POETRY

Beniuc, Mihai Cu un ceas mai devreme, versuri. [Bucuresti] Editura de Stat pentru Literatura si Arta, 1959. 165 p. [One hour too early, poems port.] R, 11

Budai-Deleanu, Ion Tiganiada. Editie si glosar de J. Byck. Cu un studiu de P. Cornea Ed. 2. [Bucuresti] Editura de Stat pentru Literatura si Arta [1958] 2 v. in 1 (Biblioteca pentru toti) [Gypsies 2d ed.] R, 11

Budai-Deleanu, Ion. Trei viteji. Editie si glosar de J. Byck. 2. ed [Bucuresti] Editura de Stat pentru Literatura si Arta [1958] 141 p. (Biblioteca pentru toti) [Three heroes, poems. 2d ed.] R, 11.

Teodorescu, Ion N Stihuri pestrite Ilustratii de Perahim [Bucuresti] Editura Tineretului, 1957. 140 p [Impish verses. illus., port] R, 11.

RUMANIAN SHORT STORIES
see SHORT STORIES, RUMANIAN.

RUMANIAN WORKERS PARTY
see subdivision COMMUNIST PARTY under RUMANIA.

RUMANIANS IN GEORGIA (TRANSCAUCASIA)

A Rumanian in Gruzyia, 250 years ago, on the occasion of a recent trip in the Gruzyian Socialized Soviet Republic P. Constantinescu-Iasi. Studii ist 12 no 5 231-232 '59. R, 4.

RUNOFF
see subdivision under RUMANIA.

RUPPELDTOVA, HANA

The death of Hana Ruppeldtova. Kult zivot Slov 15 no. 2 9 Ja'60. C, 11.

RURAL ARCHITECTURE
see subdivision FARM BUILDINGS under POLAND.

RURAL ELECTRIFICATION
see subdivision under ESTONIA, LITHUANIA, POLAND.

RUSSIA - ACCOUNTING

The Soviet experience, a precious guide in the achievements of the socialist accountancy of Rumania. C. Demetrescu, Gh. Girligel. Evidenta contabila 4 no. 11,3-8 N'59. R, 5.

RUSSIA - AERONAUTICS

The flight from Moscow to Washington; told by A. Jakimov, flight captain of the TU-114 plane. Letecky obzor 3 no. 12, 374-375 D'59. C, 16.

Forty-two years. Z. Svoboda Letecky obzor 3 no. 11: 321 N'59. C, 16.

Poles in Soviet Aeronautic Schools in the years 1944-1946. F. Hoida. Wojsk przegl 12 no. 10, 64-68 O'59. P, 17.

RUSSIA - AESTHETICS

Satisfying aesthetic needs during the work process. Tr from the Russian V. Suchomlinskij. Za soc skolu 8 no. 8 733-745 Ag'59. C, 8.

RUSSIA - AGRICULTURE

Agriculture in the Soviet Union. Pt. 3. Aims are surpassing those of the United States. Is. Ziel sztand 12 no. 10 4 I'60. P, 6.

Concerning further development of agriculture in the Soviet Union. Zagad i mat no. 1:30-34 Ja'60. P, 6.

The Moscow conference on agricultural economics and business management. L. Csete. Gazdalkodas 3 no. 4, 9-15 D'59. H, 5.

RUSSIA - AIRPLANES

The AN-14 Little Bee airplane and its use. -F-. Doprava no. 11:375 '59. C, 5.

Airplanes of Andrei Nikolaevich tupolev. Letecky obzor 3 no. 11:346-347 N'59. C, 16.

New aviation record. Letecky obzor 4 no. 1:25 Ja'60. C, 16

The TU 104B airplane. Letecky obzor 4 no. 1:18-19 Ja'60. C, 16.

RUSSIA - AIRPORTS

Airport of the future. Letecky obzor 4 no. 1:26-27 Ja'60. C, 16.

RUSSIA - ARCHAEOLOGY

Report on my study tours in the Ural area. T. Toth. Anthropol kozl 3 no. 1/2:71-74 '59. H, 12.

RUSSIA - ARCHIVES

The Historical Archives in Leningrad and its Polish materials. Z. Kolankowski. Kwartalnik hist 65 no. 3 1014-1019 '58. P, 4

RUSSIA - ARMED FORCES

Comments on the history and the present state of the Soviet Union's Armed Forces. N Eesti raadio F 23'60:259-261. E, 1.

42d anniversary of the Army and Naval Forces of the Soviet Union celebrated in Estonia. N Eesti raadio F 23'60 255-256. E, 1.

RUSSIA - ARMY

New Soviet automobiles. I Ilel Arm pregled 5 no. 7: 83-88 '58. B, 17.

RUSSIA - ARTIFICIAL SATELLITES

An exhibition of the Soviet artificial satellites J. Linhart. Prir vedy 9 no. 6, 569-570 Je'59 C, 8.

In orbit and on earth. Teorie a praxe tel 7 no. 10 280 O'59 C, 8.

Most recent achievements in astronautics; important steps in space flight. T. Andelic. Tesla 6 no. 6, 2-3 N/D'59 Y, 16.

RUSSIA - ATOMIC ICEBREAKERS

The icebreaker Lenin with nuclear propulsion. Z. Mandejla. Bud okretowe Warszawa 4 no. 11/12:333-337 N/D'59. P, 17.

RUSSIA - BASKETBALL

American and Russian basketball players. Gomelskii. Reports Riga 16 no. 51:3 D 21'59. La, 1.

RUSSIA - CARBIDES

Use of sintered carbides in the USSR stone industry. I Tr. from the Russian M. Aivaz. Stavivo 37 no 11 370-373 N'59 C, 16.

RUSSIA - CARGO HANDLING

New Soviet cargo handling installations. S. Szwankowski. Tech gosp morska 9 no 11 351-353 N'59. P, 17.

RUSSIA - CHEMICAL INDUSTRIES

42 years since the Great October Socialist Revolution. Rev chimie Min petr 10 no. 11:613 N'59. R, 13

Outlook for the development of chemical industries in the USSR. M. Ghcorghiu, S. Gioga. Probleme econ 11 no 12:64-76 D'58 R, 5.

Some directives in the field of the Soviet chemical research. I. Nicolescu. Rev chimie Min petr 10 no. 11: 614-616 N'59. R, 13.

RUSSIA - CHEMISTRY

Results of the 8th Mendeleev Congress. Tr. from the Russian. N. Javoronkov. Analele chimie 14 no 4 188-195 O/D'59. R, 13.

RUSSIA - COAL MINES AND MINING

Automation in Soviet coal mines. -Hy-. Uhli 1 no. 12 423 D'59 C, 16.

The Soviet PK-4 shearer loader. J. Fantl. Uhli 2 no. 1: 35-36 Ja'60. C, 16.

RUSSIA - COKE

The chemical-coke industry in the Soviet Union up to 1965. A. Luszczynski. Problemy proj hutn 7 no. 11 347-351 N'59. P, 16.

RUSSIA - COLLECTIVE FARMS

The new wage system on Soviet collective farms. J. Karlik. Nova mysl no. 12:1241-1255 D'59. C, 6.

RUSSIA - COMMERCE

Development of the export of products of Soviet machinery industry. Tr. from the Russian. B. Gardeev, A. Galanov. Zahr obch [9] no. 9:42-51 S'59. C, 5.

Foreign trade of the Soviet Union. Tr. from the Russian V. Azov and others. Zahr obch [9] no. 9:27-39 S'59. C, 5.

Foreign trade of the Soviet Union during 1958. B. Kh. Vun turg 7 no. 11:25 N'59. B, 5.

The participation of the Soviet Union in the international trade fairs and exhibitions during the year 1959. Tr. from the Russian. C. Zhemchugova. Zahr obch [9] no. 9:39-41 S'59. C, 5.

RUSSIA - COMMERCE - CZECHOSLOVAKIA

Commercial relations between the USSR and Czechoslovakia are becoming stronger and wider. Tr. from the Russian. S. Chistiakov. Zahr obch [9] no. 9:11-18 S'59. C, 5.

RUSSIA - COMMERCE - ESTONIA

Balti Manufaktuur exports cotton to Leningrad. N Eesti raadio F 16'60 221-222 E, 1.

RUSSIA - COMMUNIST PARTY

Kommunisticheskaia partiia Sovetskogo Soiuza. Komunistyczna Partia Związku Radzieckiego w rezolucjach i uchwałach zjazdów, konferencyj i posiedzeń plenarnych KC [Warszawa] Kslazka i Wiedza. [The Communist Party of the Soviet Union in resolutions and decisions of congresses, conferences, and plenary sessions of the Central Committee Tr from the Russian] P, 6.
Vol 1. [1898-1924] 1956.

A decision by the Central Committee of the Soviet Communist Party on the tasks of Party propaganda. Tr. from the Russian. Tarsad sz 15 no. 1:57-77 Ja'60. H, 6.

History of the Communist Party of the Soviet Union. Chap. 15. The Party during the Great Patriotic War, June 1941-1945. Eesti kommunist 15 no. 11:9-49 N'59. E, 6

Latvian communist delegation participates in the work of the Central Committee of the Soviet Union Communist Party. Reports Riga 16 no. 51 1 D 21'59. La, 1.

A national seminary of the textbook of the history of the Communist Party of the Soviet Union Nova mysl no 1 97-104 Ja'60 C, 6.

New features of public control at Soviet enterprises. In English. M. Fyodorov. World Marxist Rev 2 no 12 47-48 D'59. C, 6.

Principles of Party propaganda under present conditions. Polityka 4 no 4 9 Ja'60. P, 6.

Problems of theoretical work in the field of scientific communism, on the basis of the ideas and suggestions of the 21st Congress of the Communist Party of the Soviet Union. Filos cas CSAV 7 no. 6,805-804 '59. C, 3.

Strengthening of the relationship between school and life and further development of the system of people's education in the Soviet Union, theses of the Central Committee of the Communist Party of the Soviet Union and the Council of Ministers of the Union of Soviet Socialist Republics. Tr. from the Russian. Dokum bilten 2 no. 6,8-15 '58. Y, 6.

Tasks of the Party propaganda under present conditions, resolution of the Central Committee of the Communist Party of the Soviet Union. Zagad i mat no. 2,47-62 Ja'60. P, 6.

Works on a new handbook on the History of the Communist Party of the Soviet Union. T. Ladyka. Z pola walki 2 no. 1:301-305 '59. P, 6.

RUSSIA - CONCERTS

Latvian artists give concerts in Moscow. Reports Riga 16 no. 50 13 D 18'59. La, 1.

RUSSIA - CONSTITUTION

The most democratic in the world. Nouk opetaja 17 no. 49, D'59. E, 8.

RUSSIA - CONSTRUCTION INDUSTRY

B.S. Ukhov; an obituary. C.G. Rev const mat const 11 no. 12:644 D'59. R, 16.

RUSSIA - CRIMINAL LAW

Russia (1923- USSR) Laws, statutes, etc. A Szovjetunio 1958. evi buntetojogi szabalyai (a Szovjetunio Legfelso Szovjetje 1958. december 25-i ulesen elfogadott buntetojogi, bunteto eljarasi es birosagi szervezeti rendelkezesek). Budapest, Kozgazdasagi es Jogi Konyvkiado, 1959. 159 p. [The 1958 criminal statutes of the Soviet Union (edicts in the field of criminal law, criminal procedure, and judicial system adopted by the Supreme Soviet of the Soviet Union at its December 25, 1958, session). Tr. from the Russian] H, 7.

RUSSIA - CRIMINAL PROCEDURE

New trends in Soviet criminal procedure. L. Hochberg. Panstwo i prawo 14 no. 5/6:879-891 My/Je'59. P, 7.

RUSSIA - DESCRIPTION AND TRAVEL

Kisch, Egon Erwin. O carach, popach i bolszewikach. [Z niemieckiego tlum. Maria Traczewska] Warszawa, Wydawn. Ministerstwa Obrony Narodowej, 1957. 317, [2] p. [On the tsars, popes, and Bolsheviki. Tr. from the German] P, 4.

My trip to Soviet Russia. J. Jaunsudrabins. Reports Riga 16 no. 49:13 D 9'59. La, 1.

RUSSIA - DIESEL LOCOMOTIVES

The TG 100 Soviet diesel locomotive with hydraulic transmission. Zel dop tech 8 no. 1:[2] of cover '60. C, 16.

RUSSIA - DYES AND DYEING

Automation of dyeing technique in the Soviet Union. K. Cyprian. Chem prum 9 no. 11 567-570 N'59. C, 16

RUSSIA - ECONOMIC CONDITIONS

Basic economic problems of the Soviet Union. L. S. Gosp plan 14 no. 8 46-52 Ag'59 P, 5

Economic might of the socialist world and consolidation of peace. In English. P. Rusov World Marxist Rev 2 no. 12 3-10 D'59 C, 6.

For whom the clock strikes. Z. Siedlecka. Zycie partii no. 1:5-7 Ja'60. P, 6.

The increase in production and the development of technology in the Soviet Union. Z Schulz. Zycie gosp 15 no. 2 7 Ja'60. P, 5.

The Soviet Union and Russia, comparisons. (eg). Polityka 4 no. 2:10 Ja'60. P, 6.

RUSSIA - ECONOMIC POLICY

Chronicles of economic construction in the Soviet Union; a book review. In English. N. Morozov. World Marxist Rev 2 no. 10 81-83 O'59. C, 6

The Seven-Year Plan for the Development of the Soviet National Economy. J. Kazimour. Zahr obch [9] no. 9 18-23 S'59. C, 5.

Three decrees on the reorganization of the economy of the Soviet Union. Dokum bilten 2 no. 5 28-32 '58. Y, 6.

RUSSIA - EDUCATION

Strengthening of the relationship between school and life and further development of the system of people's education in the Soviet Union, theses of the Central Committee of the Communist Party of the Soviet Union and the Council of Ministers of the Union of Soviet Socialist Republics, Tr. from the Russian. Dokum bilten 2 no. 6 9-15 '58. Y, 6.

Visiting schools in Gorki K. Peskus. Taryb muk no. 12: 39-43 D'59. Lt, 8.

RUSSIA - ELECTROCHEMISTRY

A visit to the electrochemical research centers in the USSR. J. Koryta. Chem listy 53 no. 6:634-635 My [i. e. Je] '59. C, 16.

RUSSIA - EUROPEAN WAR, 1914-1918

Vavra, Vlastimil. Klamna cesta, priprava a vznik protisovetskeho vystoupeni cs. legii. Praha, Nase vojsko, 1958. 277 p. (Ziva minulost, 32) [Deceptive road, preparations for and origin of the anti-Soviet action of the Czechoslovak legions maps, facsims.] C, 4.

RUSSIA - FOOD

Changes in the structure of food products in the Soviet Union. (S). Zycie gosp 15 no. 1:7 Ja'60. P, 5.

RUSSIA - FOREIGN ECONOMIC RELATIONS - CZECHOSLOVAKIA

Economic cooperation with the Soviet Union, a guarantee of the completion of the development of the socialist system in Czechoslovakia. K. Krejca. Zahr obch [9] no. 9,4-10 S'59. C, 5.

RUSSIA - FOREIGN ECONOMIC RELATIONS - U.S.

Some questions of the Soviet-American economic relations. L. Adamovic. Nasa stvarnost 13 no. 11:534-540 N'59. Y, 6.

RUSSIA - FOREIGN RELATIONS

Mutual confidence is the foundation of peace. Tygod demokrat 3 no. 32;1 Ag'55. P, 1.

Peace is in the hands of nations. Zivot strany no. 3: 175-178 F'60. C, 6.

RUSSIA - FOREIGN RELATIONS - CZECHOSLOVAKIA

Kolyk, V. 15 [i. e. Patnact] let CS.-sovetske smlouvy. V. Kolyk, J. Sedivy. [Vyd. 1.] Praha, Statni nakl. politicke literatury, 1958. 62 p. [Fifteen years of the Czechoslovak-Soviet treaty. 1st ed.] C, 4.

RUSSIA - FOREIGN RELATIONS - GT. BRIT.

RUSSIA - FOREIGN RELATIONS - U.S.

After Premier Khrushchev's visit in the United States; the barometer's arrow indicates good weather T. Pasierbinski Wies wspolczesna 3 no 11:138-143 N'59. P 6

An historic event. In English World Marxist Rev 2 no. 10 3-5 O'59. C, 6.

Korespondence predsedy Rady ministru SSSR s presidenty USA a ministerskymi predsedy Velke Britanie za Velke vlastenecke valky 1941-1945 (Correspondence of the Chairman of the Council of Ministers of the USSR with the Presidents of the USA and the Prime Ministers of Great Britain during the Great Patriotic War, 1941-1945), a book review. M. Kropilak. Hist cas SAV 7 no. 1,127-129 '59 C, 4.

Let us live in peace and friendship! V. Petr. Nova mysl no. 12:1256-1263 D'59. C, 6.

The path to peace and friendship. In English J. Plachetka. World Marxist Rev 2 no. 12:80-82 D'59. C, 6.

Visit of the Chairman of the Council of Ministers of the USSR in the United States. F Vavlicka. Nasa veda 6 no. 12 513-518 D'59. C, 1.

RUSSIA - FORESTS AND FORESTRY

New technique in the silviculture of the USSR, new machinery and equipment for forest management presented at the Soviet Union Exhibition in Moscow in 1959. N. Cocaranza. Rev padurilor 75 no. 2:123-124 F'60 R, 15.

Soviet foresters discuss organization of forest economy S. Kasprzyk. Las pol 32 no. 21:16-19 N'58. P, 15.

Who should direct the management of our forests? Tr. from the Russian. A. Jablokov. Eido 9 no. 1 25-29 Ja'60. H, 15.

RUSSIA - FRUIT

A visit to the eldest Moscow gardener. O. Winogradow. Tygod demokrat 3 no. 36;8 S'55. P, 1.

RUSSIA - GEODESY

Fortieth anniversary of the signing by Lenin of the decree on the Chief Administration of Geodesy in the Soviet Union. Bursa. Geod kart obzor 5 no. 11,201-202 N'59. C, 13.

RUSSIA - GEOGRAPHY

Geography in the Soviet Union. I. Gerasimov. Foldrajzi ert 8 no. 4;408-415 '59. H, 12.

RUSSIA - GLASS

A Soviet-Czechoslovak scientific and technical conference on glass in Moscow. Sklar a keramik 9 no. 12:376 D'59. C, 16.

RUSSIA - HISTORY

Egyutt a vilag dolgozoival, tenyek, okmanyok, feljegyzesek a kulorszalok dolgozoinak testveri segitsegerol es szovjetunio nepeivel valo szolidaritasarol. [Forditotta: Z. Vidor Emma. Budapest] Kossut Konyvkiado, 1959. 387 p. [Together with the workers of the world; facts, documents, notes on the fraternal aid by workers of foreign countries and their solidarity with the peoples of the Soviet Union. illus., ports., facsims., footnotes] H, 4.

A creative factor in world history. In English. H. Pollitt. World Marxist Rev 1 no. 3 21-26 N'58. C, 6.

Echoes of the revolt of the Semenovskii Regiment. J. Lojek. Slavia orientalis 8 no. 2/3,129-138 '59. P, 1.

An encyclopedia of history. V. Precan. Hist cas SAV 7 no. 1,164-165 '59. C, 4.

42 years of the Soviet Union. as. Jaderna energie 5 no. 11:361 N'59. C, 16.

The Great October Socialist Revolution. In English. World Marxist Rev 1 no. 3:3-6 N'58. C, 6.

An important book on the revolutionary movement in Slovakia during the years 1918-1919; a review of Michal Dzvonik's book Ohlas Velkej oktobrovej socialistickej revolucie na Slovensku, 1918-1919 (Repercussion of the Great October Socialist Revolution in Slovakia, 1918-1919). J. Mlynarik. Cs cas hist 7 no. 3:509-513 '59. C, 4.

Janko Jesensky and revolutionary Russia. E. Panovova. Kult zivot Slov 15 no. 1:3 Ja'60. C, 11.

Juliusz Enoch and his writings on the Polish-Russian relations in 1861-1864. In French. A. Skalkowski. Pam bibl korn no. 5-262-295 '55. P, 2.

RUSSIA - HISTORY (Continued)

Oldrich Riha's Ohlas Rijnove revoluce v CSR (The Echo of the October Revolution in Czechoslovakia) and Ohlas velke Rijnove socialisticke revoluce v Ceskoslovensku, sbornik dokumentu z let 1917-1921 (The Echo of the Great Socialist Revolution in Czechoslovakia, a Collection of Documents from 1917-1921), a book review J. Chlebowczyk Kwartalnik hist 65 no 3 891-895 '58 P, 4.

S. Najda's Some Problems Related to the History of the Civil War in Russia, a criticism of a book. J. Lider Wojsko lud no. 10 85-90 O'59. P, 17.

A scientific conference on Polish-Russian relations. Z. Stankiewicz. Kwartalnik hist 65 no. 3 963-965 '58. P, 4.

Twenty-four victorious years T Hilcer. Doprava no 11 361 '59. C, 5.

RUSSIA - HYDROELECTRIC-POWER STATIONS

Hydroelectric-power engineering in the Soviet Union S. Kratochvil. Energetika Cz 9 no. 9 431-434 S'59. C, 16.

RUSSIA - ICEBREAKERS

The world's greatest icebreaker operated by diesel-electric power. M. Vitez. Brodogradnja 10 no. 6-244-245 '59. Y, 17.

RUSSIA - INDUSTRIAL MANAGEMENT

New features of public control at Soviet enterprises. In English. M. Fyodorov. World Marxist Rev 2 no. 12 47-48 D'59. C, 6.

Problems of organization and planning of material procurement in the Soviet Union. -pat-. Doprava no 11 385 '59. C, 5.

RUSSIA - INDUSTRIES

Complex mechanization and automation in the Soviet industry Gy. Simon. Kozgazd szemle 6 no. 12 1362-1371 D'59. H, 5

Development of production capacity in the USSR. Rev chimie Min petr 10 no. 11 616-617 N'59. R, 13.

RUSSIA - LABOR PRODUCTIVITY

Tendencies and trends in saving labor materialized in the means of production Tr. from the Russian A Vorobiova. Kozgazd szemle 6 no 12:1310-1319 D'59. H, 5

RUSSIA - LAW

Ways and outlooks of the Soviet law, on the 42d anniversary of the Great October Revolution. L. Hochberg Nowe prawo 15 no. 11-1267-1271 N'59. P, 7.

RUSSIA - LIBRARIES

Organization of reference and bibliographic services in the Lenin State Library. J. Blazewicz. Przegl bibl 27 no. 3 230-235 Jl/S'59. P, 2.

Paying a visit to Soviet libraries. I. Cejpkova. Knihovnik 4 no. 9 260-263 '59. C, 2.

RUSSIA - LOOMS

Trend in the modernization of automatic looms Tr. from the Russian. N. Ovtsin, V. Varenusov. Magy textil 12 no. 1:13-16 Ja'60. H, 16.

RUSSIA - MACHINERY INDUSTRY

Development of the export of products of Soviet machinery industry. Tr. from the Russian. B Gardeev, A. Galanov. Zahr obch [9] no. 9.42-51 S'59. C, 5.

RUSSIA - MAPS

Some Russian maps in J. B. Homann's atlas of 1725. E. Varep. Eesti geogr aast-312-321 '58 (published '59). E, 12.

RUSSIA - MEDICINE

Soviet health technology helping the physically ill. RRK. Jemna mech opt 5 no. 1:35-38 Ja'60. C, 16.

RUSSIA - MINES AND MINERAL RESOURCES

Health and social care for miners in the Krivorog basin. Tr. from the Russian. O. Neikov, A. Sheleketin Rudy 7 no. 11:361-364 N'59. C, 16.

Mineral resources of the USSR. V. Hummel. Rudy 7 no 12 417-418 D'59. C, 16.

Raw-material wealth of Soviet Union basis for development of national economy. V. Bures. Chem prum 9 no. 11.561-566 N'59. C, 16.

RUSSIA - MOTION PICTURES

8th Festival of the Soviet Films. S. Grzeteckl. Tygod demokrat 3 no. 38.6 S'55. P, 1.

A panoramic movie theater in Moscow. B. T. Magy ep muv 8 no. 9/10 310 '59. H, 10.

RUSSIA - MOTOR VEHICLES

The Soviet automotive industry Z. Jedraszko. Techn motor 9 no 5 218-222 My'59. P, 16.

RUSSIA - MUSIC

What is new in Soviet music. Tr. from the Russian. L. Poliakova. Hud rozhl 12 no. 23 981 D'59. C, 9.

RUSSIA - PARACHUTING

The hundredth jump P Tereszczenko. Skrz Polska 11 no. 37-4 S'55. P, 16.

World champion parachutist. MAL Skrz Polska 11 no 37 12 S'55. P, 2.

RUSSIA - PETROLEUM

Opening of a new petroleum research institute at Kuibyshev, USSR. J. T. Petrol si gaze 10 no 1:42 Ja'59. R, 16.

RUSSIA - PHONOGRAPH RECORDS

New Soviet symphonic works on records. E. Pensdorfova. Hud rozhl 12 no. 23:986 D'59. C, 9.

RUSSIA - PHYSICAL EDUCATION

Report on a research trip by a delegation of the Scientific Council of the Central Committee of the Czechoslovak Association for Physical Training to the Soviet Union (To be contd.) J Tomanek Teorie a praxe tel 7 no 9 285-287 S'59. C, 8.

Report on a research trip by a delegation of the Scientific Council of the Central Committee of the Czechoslovak Association for Physical Training in the Soviet Union. (Conclusion) J. Tomanek. Teorie a praxe tel 7 no 10: 310-317 O'59 C, 8.

RUSSIA - PHYSICS

Physics in secondary schools. Tr. from the Russian. A. Ioffe. Prir vedy 9 no 6 509-512 Je'59. C, 8.

RUSSIA - PLANTS

Ivan Vladimirovich Michurin; October 28, 1855-June 7, 1935, a biographic note. J. Wolf. Prir vedy 5 no. 8: 757-759 O'55. C, 8.

RUSSIA - POLITICS AND GOVERNMENT

A look at one's neighbor. In English. Polish Perspectives no. 7 32-35 Jl'59 P, 1.

RUSSIA - POPULATION

The formation of the population of the Soviet Union between 1939 and 1959. L. Koszegi. Foldrajl ert 8 no. 3:357-360 '59. H, 12.

RUSSIA - POWER (MECHANICS)

Latvian delegation participates in the All-Union Power Engineering Conference in Moscow. Reports Riga 16 no. 49 24 D 13'59. La, 1.

RUSSIA - RAILROADS

Automated hump yard of a Soviet marshaling yard. F. Klimes. Zel dop tech 7 no. 11 332-333 '59. C, 16.

Modern telecommunication installations at the railroad station Babushkin in the USSR. A. Makala. Przegl kol elektr 11 no. 12 358-359 D'59. P, 16.

The problem of supplying electric power to passenger cars in the USSR. J. P Przegl kol elektr 11 no. 11. 305-308 N'59. P, 16.

Worm grader for railroad beds. -jd-. Zel dop tech 7 no. 11 341 '59. C, 16.

RUSSIA - RELATIONS (GENERAL) WITH CZECHOSLOVAKIA

Our book trade and Czechoslovak-Soviet Friendship Month. (Va). Citatel 8 no. 10; Za citatelom 79 '59. C, 2.

Two contributions to the history of Czechoslovak-Soviet relations; a review of Bojova piesen znela (The Fighting Song Was Sounding) and J Szamuel-Szabo's V znamení [illegible].

Who will answer a letter from the USSR? N. Gozev. Zeleznicar no. 1:7 Ja'60. C, 16.

RUSSIA - RELATIONS (GENERAL) WITH POLAND

Before the 6th Conference of the Society for Polish-Soviet Friendship. Zagad i mat no. 1:39-42 Ja'60. P, 6.

RUSSIA - RELATIONS (GENERAL) WITH THE U. S.

Inspiring documents of the historic visit. L. Iljitshov, V. Lebedev, P. Satjukov. Eesti kommunist 15 no. 11: 50-64 N'59. E, 6.

On the other side of the ocean. K. Rudniewski. Tygod demokrat 3 no. 38 2 S'55. P, 1.

RUSSIA - ROCKETS

Development of new rockets in the Soviet Union. Perepeiko. Reports Riga 17 no. 2 11 Ja 14'60. La, 1.

Rockets in 1959 and 1960. Reizin. Reports Riga 17 no. 3:15 Ja 22'60. La, 1.

The third Soviet cosmic rocket. (To be contd.) Letecky obzor 4 no. 1 13-15 Ja'60. C, 16.

RUSSIA - SEMICONDUCTORS

A conference on the problems of using semiconductors held in Moscow J T. Telecomunicatii 3 no 2 90 Mr/Ap'59 R, 16

RUSSIA - SHOE INDUSTRY

Fast and continuous progress of the rubber shoe industry in the Soviet Union -JK-. Kozarstvi 9 no. 6.183 Je'59. C, 16.

RUSSIA - SPECTROGRAPH

Soviet diffraction grating spectrographs. E. Plsko. Jemna mech opt 4 no 12:412-414 D'59. C, 16.

RUSSIA - STABLES

Construction of a stable during 4 days in the Soviet Union J Butenko. Bud wiejskie 11 no. 12.19 D'59. P, 15.

RUSSIA - STONE INDUSTRY

Use of sintered carbides in the USSR stone industry. I. Tr. from the Russian. Stavivo 37 no. 11:370-373 N'59. C, 16.

RUSSIA - TEACHING

Applying the experiences gained during the reorganization of Soviet schools J. Popvnak. Za soc skolu 8 no 8 717-725 Ag'59. C, 8.

Study trip of Slovak teachers and school workers to Soviet Russia. D. Haber. Za soc skolu 8 no. 10 947-949 O'59. C, 8.

RUSSIA - TECHNICAL EDUCATION

Practical training in Soviet technical schools for light industry. (To be contd.) T. Sosnowski. Szkola zawod no. 18.20-30 S'55. P, 8.

RUSSIA - TECHNOLOGY

42 years of the Soviet Union. as. Jaderna energie 5 no. 11:361 N'59. C, 16.

RUSSIA - TELECOMMUNICATION

A broad way toward the victory of communism. Gh Dima, E. Mendel. Telecomunicatii 2 no. 6 242 N/D'58. R, 16.

Modern telecommunication installations at the railroad station Babushkin in the USSR. A. Makala. Przegl kol elektr 11 no. 12;358-359 D'59. P, 16.

Soviet Seven-Year Plan and telecommunication. J. Busak. Cs spoje 4 no. 6 28 Je'59. C, 5.

RUSSIA - THEATER

The Balladyna in the 1st Studio of the Moscow Artistic Theater. I. Schiller. Pam teatr 8 no. 1/3:346-376 '59. P, 9.

A few remarks on the Russian theater, in connection with Evreinov's History of the Russian Theater. T. Kotkowski. Slavia orientalis 8 no. 2/3:91-113 '59. P, 1

Stage presentation of the Nie-boska komedia (Nondivine Comedy) in Leningrad. S. Skwarczynska. Pam teatr 8 no. 1/3-377-384 '59. P, 9.

RUSSIA - TRANSLATING MACHINES

Machine translating in the Soviet Union; experiences from the conference on mathematical linguistics in Leningrad, 1959. B. Palek. Slovo a slovesnost 20 no. 4:277-285 '59. C, 11.

Problems of translating machines in Moscow. I. Meleuk. Slovo a slovesnost 20 no. 4:285-289 '59. C, 11.

RUSSIA - VETERINARY HYGIENE

A conference on veterinary hygiene. H. Reiman. Sots pollum 14 no. 20.963-964 O'59. E, 15.

RUSSIA - WAGES

Putting the wage system in order in Russia. Zagad i mat no. 2:44-45 Ja'60. P, 6.

RUSSIA - WORLD WAR, 1939-1945

Soviet experience in engineering and sapping insurance of war activities. Pt. 2. 1942-1943. (To be contd.) M. Reziecki. Przegl wojsk lad 1 no. 6;137-149 D'59. P, 17.

RUSSIA - YOUTH

New traditions of Soviet youth. R. Kopsova. Predvoj 4 no. 6 14-15 F'60. C, 1

RUSSIAN ARTISTS
see ARTISTS, RUSSIAN.

RUSSIAN AUTHORS
see AUTHORS, RUSSIAN.

RUSSIAN CHEMISTS
see CHEMISTS, RUSSIAN.

RUSSIAN CIVIL ENGINEERS
see CIVIL ENGINEERS, RUSSIAN

RUSSIAN DRAMA - HISTORY AND CRITICISM

Example of Galina Nikolaeva. B Macak Host do domu [2] no. 11.496-498 N'55. C, 11

RUSSIAN ECONOMIC ASSISTANCE
see ECONOMIC ASSISTANCE, RUSSIAN.

RUSSIAN ENCYCLOPEDIAS AND DICTIONARIES
see ENCYCLOPEDIAS AND DICTIONARIES, RUSSIAN.

RUSSIAN FICTION - HISTORY AND CRITICISM

Agnija Kuznetsova's Life Calls, a book review. R. Mikalauskaite. Pergale no 12.178-179 D'59 Li, 11.

Artistic peculiarities of Mikhail Prishvin's Northern Forest. A. Vaclavik. Sbor jaz VSP Olomouc no 6 129-138 '59. C, 11

Nikolai Vasilevich Gogol M. Stojnic Izraz 3 no 10. 287-294 O'59. Y, 11

Stories about the beginning of a road, a book review. J Radzevicius. Pergale no. 12 171-173 D'59. Li, 11.

Two new Soviet novels; on the occasion of Czechoslovak-Soviet Friendship Month. M. Gregorova. Citatel 8 no. 10 422-423 '59. C, 2.

RUSSIAN GEOGRAPHERS
see GEOGRAPHERS, RUSSIAN.

RUSSIAN LANGUAGE

Bulletin Vysoke skoly ruskeho jazyka a literatury, v. 1-2, a review of a periodical. J. Ruzicka. Slov rec 24 no. 6 368-372 '59. C, 11.

Konverzacna prirucka rustiny (Conversation Manual of the Russian Language) by L. Matulova, M. Filkusova, and O. Mallkova, a book review. K. Habovstiakova. Slov rec 24 no. 6:372-373 '59. C, 11.

A midyear course for teachers of the Russian language. E. Kojl. Szkola zawod no. 18:23-24 S'55. P, 8.

The primary task of the Russian language teachers. J. Kipper. Nouk opotaja 17 no. 51:4-5 D'59. E, 8

The Russian language in the basic nine-year school. R. Betak. Za soc skolu 9 no. 1:26-30 Ja'60. C, 8.

Teaching Russian in the 3d grade. N. Penire. Nouk opotaja 17 no. 42:4 O'59. E, 8.

RUSSIAN LANGUAGE - DICTIONARIES - CZECH

Man, Oldrich. Rusko-cesky a cesko-rusky slovnik pro studenty fysiky. Zprac. Oldrich Man a Edita Lhotova. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1958. 232 p. (Ucebni texty vysokych skol) [Russian-Czech and Czech-Russian dictionary for students of physics; a university textbook] C, 13.

RUSSIAN LITERATURE - HISTORY AND CRITICISM

Lukacs, Gyorgy, szegedi. Nagy orosz realistak. Budapest, Szikra, 1946. 167 p. [Great Russian realists] H, 11.

Books about life and for life. L. Pacovsky. Knihovnik 4 no. 9:257-260 '59. C, 2.

Much ado about Zhivago. In English. I. Montagu. World Marxist Rev 1 no. 4:03-05 D'58. C, 6.

Realism in the work of A. P. Chekhov. K. Maco. Predvoj 4 no. 5:6 Ja'60. C, 1.

Rilke and Russia. A. Rogalski. Zycie i mysl Warsz 9 no. 11/12:31-44 N/D'59. P, 3.

The Soviet Union in the bibliographies of Matica slovenska. mak. Citatel 8 no. 10:440 '59. C, 2.

Vladimir Korolenko and Polish literature. Z. Baranski. Slavia orientalis 8 no. 2/3:3-33 '59. P, 1.

Voices of Soviet writers. Tr. from the Russian. Host do domu [2] no. 2:60-62 F'55. C, 11

Zhdanovism, its ideology, tendency, and other problems. M. Hadzi-Vasilev. Savremenik 5 no. 7:701-726 Jl'59. Y, 11.

RUSSIAN PERIODICALS

Review of Soviet periodicals. K. Pavlovic. Delo Beograd 6 no. 1:110-112 Ja'60. Y, 11.

RUSSIAN PHYSICISTS
see PHYSICISTS, RUSSIAN

RUSSIAN POETRY - HISTORY AND CRITICISM

Aleksandr Aleksandrovich Blok. M. Pavlovic Letopis Mat srp 384 no. 6:421-443 D'59. Y, 11.

A festival of poetry and friendship Pergale no 12:158 D'59. Li, 11

New reminiscences on Pushkin and Mickiewicz. S. Landa. Slavia orientalis 8 no 2/2 3-59 '59. P, 1

RUSSIANS IN HUNGARY

A visit of Academician I. Gerasimov to Hungary. J. Nagy. Foldrajzi ert 8 no. 4:431-432 '59. H, 12.

RUSSIANS IN LITHUANIA

A festival of poetry and friendship. Pergale no 12.158 D'59. Li, 11.

RUSSIANS IN THE U.S.

Face to Face with America, a review of a book Kult zivot Slov 15 no. 2-5 Ja'60. C, 11

RUST (BOTANY)
see subdivision UREDINALES under SLOVAKIA.

RUTILE

Ceramic dielectrics. I. Silicates, rutile, and titanates. B. Brezina, H. Arend. Silikaty 3 no. 4 348 '59. C, 16.

RYCHLIK, FRANTISEK

A novel about Mosna, a book review. J. Kmunicek Host do domu [2] no. 2 83 F'55 C, 11.

RYE
see subdivision under ESTONIA.

RYSAVY, JOSEF

75th birthday of Academician Josef Rysavy. In French. J. Kloboucek. Studia geophys 3 no. 2:201-202 '59. C, 13.

SAAR, VEERA

There is some more to be thought about. R. Luht. Sirp ja vasar 13 no. 50.2-3 D'59 E, 11.

The weakening of the conflict diminishes the influencing power of a work of art. O. Kruus. Sirp ja vasar 13 no. 50.2 D'59. E, 11.

SACCHARIFICATION

Something for vegetarians; wood sugars W. Grochowski. Las pol 32 no. 23.16-18 D'58. P, 15.

SACCHETTI, ANTONI

Antoni Sacchetti, the romantic scene painter; his activity in the years 1829-1845. B. Krol. Pam teatr 8 no. 1/3: 210-260 '59. P, 9.

SACRED SONGS

Harmat, Arthur, ed Szent vagy, Uram! Osi es ujabb egyhasi enekkinczunk tara. Szerk.: Harmat Artur es Sik Sandor. Budapest, Zeneműkiado Vallalat, 1959. xii, 268, 33 p. [Lord, though art holy! A treasury of our ancient and newer sacred songs. port., index, music, notes] H, 9.

SADOVEANU, MIHAIL

Mihail Sadoveanu's seventy-fifth birthday; a biographic note. Z. Vyhlidalova. Host do domu [2] no. 10:471-472 O'55. C, 11.

SAILING
see subdivision under DALMATIA.

SAINT JUST, LOUIS ANTOINE, DE

From the studies on Saint Just. S. Salmonowicz. Kwartalnik hist 65 no. 3:872-876 '58. P, 4.

SAKSE, ANNA

Exhibition dedicated to writer Anna Sakse. Reports Riga 17 no. 2:14 Ja 16'60. La, 1.

SALAMANDERS

Vascularization of respiratory surfaces in Salamandra salamandra L. in ontogeny. J. Czopek. Bul Ac Pol biol 7 no. 11:473-478 '59. P, 13.

SALAMANDRA
see SALAMANDERS.

SALDA, FRANTISEK XAVER

Salda's relation to the literature of the national renaissance. II J. Dvorak. Sbor jaz VSP Olomouc no. 6 59-68 '59 C, 11

SALES

Defense of a candidate's dissertation in the field of private international law. V Kopal Pravnik 98 no 10 947-954 '59. C, 7.

SALICYLALDEHYDE

Fluorescence spectra of salicylaldehyde condensation products and their salts. II. Salicylidene-o-aminophenol. Z. Holzbecher. Chem listy 49 no. 7 1030-1033 Jl'55. C, 16.

SALICYLIDENEAMINOPHENOL
see HYDROXYPHENYLIMINOCRESOL.

SALT
see also subdivision under POLAND.

Hydrophobization of glass using methylsilicone resins, methylchlorosilanes and methylphenylsilicone oils. J. Rathousky, V. Chvalovsky. Chem prum 9 no. 12 657-661 D'59. C, 16.

Observation of crystal nuclei in diluted potassium bromide and natrium chloride solutions. In German. Z. Gyulai. Acta phys Hung 10 no. 4 371-388 '59. H, 13.

Total admissible salt content in feed water for different types of Yuia boilers. C. Haiduc. Studii cerc energet 9 no. 3:403-415 '59. R, 16.

SALTS

Investigation of the synthesis of additives of mineral-oil products. I. Preparation of substituted phenol-sulfide and phenol-disulfide metal salts. Tr. from the Russian. V. Isnguliants and others. Kem tud kozl MTA 12 no. 3 257-264 '59 H, 13.

Reaction of phthalimidoxine with nickel(II) salts. A. Okac, J. Horak. Chem listy 50 no. 9 1496-1498 S'56. C, 16.

Remarks on the table of solubility of hydroxides and salts in water as presented in the textbook for the 9th grade of general schools. V Vurm. Prir vedy 5 no 8.726-728 O'55. C, 8.

SALVATION

Synthesis of soteriologic dogmas, contemplated interconfessionally. N. Chitescu. Ortodoxia 11 no. 2:196-217 Ap/Je'59. R, 3.

SALMO TRUTTA
see subdivision under SLOVAKIA.

SAMOS - MONEY

Monetary reform of Polycrates from Samos E. Condurachi. Studii clasice 1:9-16 '59. R, 4

SAND

Basic observations on the influence of electrostatic phenomena upon fluidization processes. J. Ciborowski, A. Wlodarski. Chemia stosow 3 no. 3 339-352 '59. P, 16.

Contribution to studies of the technological properties of Slovak sand gravel by statistical method. K. Komlos. Stav cas 7 no. 6:310-327 '59. C, 16.

SANDERA, KAREL

After the death of Professor Karel Sandera. R. Bretschneider. Listy cukrovar 75 no. 9:193-194 S'59. C, 16.

In commemoration of Professor Karel Sandera. Listy cukrovar 75 no. 8.169-171 Ag'59. C, 16.

In commemoration of Professor Karel Sandera. M. Cholenskij. Listy cukrovar 75 no. 9:201-202 S'59. C, 16.

K. Sandera and V. Sazavsky's Analytika cukru (Sugar Analysis); a book review. Bretschneider. Listy cukrovar 76 no. 1:20-21 Ja'60. C, 16.

Literary works of Professor Karel Sandera. Listy cukrovar 75 no. 9:194-200 S'59. C, 16.

SANIELEVICI, ALEXANDRE S.

Alexandru Sanielevici and Dragos Bogdan's Structura nucleului atomic si tranzitiile radioactive (The Structure of the Atomic Nucleus and Radioactive Transitions); a book review. A. Sandulescu. Studii cerc fiz 10 no. 3:605-607 '59. R, 13.

SANITARY ENGINEERING

The distance of sanitary protection in drains on an inclined bed. D. Cioc. Meteorologia hidrol gosp 3 no. 2/3:97-99 '58. R, 16.

SANS-CULOTTES

The Sans-culottes of Paris Documents to the History of the Popular Movement of 1793-1794, a book review. B. Lesnodorski. Kwartalnik hist 65 no 3 870-872 '58. P, 4

SAPERDA POPULNEA

From the experience of controlling the injurious insect Saperda populnea L. E. Constantinescu, D. Manea. Rev padurilor 75 no. 2 90-92 F'60. R, 15.

SAPPING

Soviet experience in engineering and sapping insurance of war activities, Pt. 2, 1942-1943. (To be contd.) M. Reziecki. Przegl wojsk ind 1 no. 6:137-149 D'59. P, 17.

SARAJEVO - EXHIBITIONS

Exhibition of the Association of the Artists of Serbia. M. Karamehmedovic. Pregl dr pit 11 no. 10 346-347 O'59. Y, 1

SARTON, GEORGE

Some of George Sarton's ideas on the history of science. L. Szyfman. Kwartalnik hist nauki 3 no. 3 423-437 '58. P, 1.

SATELLITES

Commission 20: Position and Movements of Small Planets, Comets, and Satellites. Commission 20a: Periodical Comets. F. Kepinski. Postepy astronom 7 no. 1 51-53 Ja/Mr'59. P, 13.

SATIRE - HISTORY AND CRITICISM

Exhibition of Foreign Satire and Humor in Riga. Reports Riga 16 no. 49-19 D 11'59 La, 1

SATIRE, CZECH

Vachek, Emil. Bidylko. [Ilustroval Frantisek Bidlo. Vyd. 13 , v Ceskoslovenskem spisovateli 2. V Praze] Ceskoslovensky spisovatel, 1957. 387 p. (Edice humoru a satiry, 5) [The perch, a satire. 13th ed. illus.] C, 11.

SATIRE, CZECH - HISTORY AND CRITICISM

Czech satire. V. Lacina Nova mysl no. 1 109-112 Ja'60. C, 6.

Notes on a new satiric book, a book review. J Studeny Host do domu [2] no. 11-511 N'55. C, 11.

Zikmund Skyba's Fryc, stary svete (Away, Old World); a book review. Z. Slaby. Host do domu [2] no. 10: 465-466 O'55. C, 11.

SAUERKRAUT

Preservation of common cabbage. H. Ottenson. Sots pollum 14 no. 20:966-967 O'59 E, 15.

SAVING AND INVESTMENT

Place and starting conceptions of the modern saving-investment analysis. B. Soskic. Ekon anali 5 no. 8-96-113 '59. Y, 5.

SAVINGS BANKS

see subdivision under CZECHOSLOVAKIA, LATVIA, POLAND, YUGOSLAVIA.

SAWMILLS

see also subdivision under HUNGARY.

Problem of the unification of terminology in the indexes of output of material in the sawmill industry. J. Szmit, A. Korczewski Przem drzew no. 11/12 597-601 N/D'59. P, 16.

SAWS

The preparation of saw tooth drawings. J. Sarnowski. Przem drzew no. 1:4-7 Ja'60. P, 16.

A thread saw for crystal cutting. J. Eckstein, M. Holas, Z. Plestil Chem prum 9 no 5:249-250 My'59. C, 16.

SAXONY - ORES

Mementos of ore mining and dressing in Saxonian museums and cities. E. Plickova, J. Patkova Pam a muz 8 no. 2:95-96 '59. C, 10.

SAZAVSKY, V.

K. Sandera and V. Sazavsky's Analytika cukru (Sugar Analysis); a book review. Bretschneider. Listy cukrovar 76 no. 1:20-21 Ja'60. C, 16.

SCENE PAINTING

see subdivision under POLAND.

SCEPANOVIC, BLAZO

Blazo Scepanovic's Ivicom zemlje zmija (On the Border of Snakeland); a book review. B. J. Savremenik 6 no. 6:689-691 Je'59. Y, 11.

SCHAFFER, LAURENCE FREDERIC

Laurence Frederic Schaffer and Edward Joseph Shoben's The Psychology of Adjustment, a dynamic and experimental approach to personality and mental hygiene, a book review B. Rosemann. Przegl psychol no. 3:190-193 '59. P, 3.

SCHAUDER, JULIUSZ PAWEL

Juliusz Pawel Schauder's creative work, also, a bibliography of his works J Leray. Rocz II wiad matem 3 no 1-13-19 '59. P, 13.

SCHILLER, LEON

Skwarczynska, Stefania. Leona Schillera trzy opracowania teatralne "Nieboskiej komedii" w dziejach jej inscenizacji w Polsce. [Wyd. 1. Warszawa] Instytut Wydawniczy Pax [1959] 616 p. [Three Leon Schiller's dramatizations of Nieboska komedia (Nondivine Comedy) in the history of stage setting in Poland. 1st ed. illus., ports., facsims., footnotes] P, 9.

SCHMEIZEL, MARTIN

Martin Schmeizel and statistics at the beginning of the 18th century. I. Meszaros. Stat szemle 38 no. 1 54-64 Ja'60. H, 5.

SCHOLARSHIPS

see subdivision under POLAND, RUMANIA.

SCHOOL CHILDREN

see subdivision under CZECHOSLOVAKIA, ESTONIA.

SCHOOL GARDENS

see also subdivision under CZECHOSLOVAKIA.

Formation of materialist opinions while working in an experimental school garden. Tr from the Russian. M Cub. Prir vedy 9 no 6, 547-548 Je'59. C, 8.

SCHOOL HYGIENE

see subdivision under CZECHOSLOVAKIA, ESTONIA

SCHOOL SPORTS

see subdivision under LATVIA.

SCHOOLHOUSES

see also subdivision under ESTONIA, LATVIA.

Baylon, Mate. Skolske zgrade. Beograd, Gradevinska knjiga, 1958. 256 p. [Schoolhouses. English summary. illus., plans] Y, 6.

SCHRAMM, WIKTOR

Professor Wiktor Schramm (1885-1958); an obituary. M. Walczak. Rocz Pol tow ekon Poznan 4 13-16 '57/58 (published '59). P, 5

Professor Wiktor Schramm's doctrine on the aim, sense, and organizational forms of a farm. J. Lutoslawski Rocz Pol tow ekon Poznan 4 17-23 '57/58 (published '59). P, 5.

Speech at the funeral of Professor Wiktor Schramm. W. Stanlewicz. Rocz Pol tow ekon Poznan 4:11-12 '57/58 (published '59). P, 5.

SCHRODER, ELIASZ KONSTANTY

To the author of the polemic article on a "proper position" of history. J. Lechicka. Kwartalnik hist 65 no. 3:802-806 '58. P, 4.

SCHUBERT, FRANZ PETER

The Unfinished Symphony, notes on a Schubert composition. D. Dummerth. Vigilia 25 no. 1 15-22 Ja'60. H, 3.

SCHULEK, FRIGYES

On the anniversary of the death of the architect of the Fishermen's Bastion. I. Szalai. Magy ep muv 8 no. 9/10-319 '59. H, 10.

SCHWEITZER, ALBERT

The lifework of Albert Schweitzer. A. Lantos-Kiss. Vigilia 25 no. 1:1-13 Ja'60. H, 3.

SCIENCE

see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, INDIA, POLAND.

Prague. Ceske vysoke uceni technicke. Konference studentskych vedeckych krouzku, sbornik prednesenych referatu, 1707-1957. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1957. 190 p. [A conference of student science groups, a collection of reports. 1st ed. illus., maps (part fold.), bibl., diagrs., graphs, plans] C, 1.

Vojtech, Jan. Zaklady matematiky ke studiu ved prirodnich a technickych. [8. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 478 p. [Fundamentals of mathematics for the study of natural and technical sciences. 8th ed., footnotes, indexes] C, 13.

Zich, Otakar. K metodologii experimentalnich ved [1. vyd.] Praha, Nakl Ceskoslovenske akademie ved, 1959 342 p [Methodology in experimental sciences 1st ed English, French, and Russian summaries, bibl., footnotes] C, 13

Bibliographic notes. Kwartalnik hist nauki 3 no. 3 493-490 '58. P, 1

Bulletin Signaletique, a review of a periodical J. Adamczyk, I. Stasiewiczowna. Kwartalnik hist nauki 3 no. 3 479-483 '58 P, 1.

The classification and social importance of sciences, remarks in Polish periodicals of 1770-1773. J. Stasiewicz. Kwartalnik hist nauki 4 no 1, 105-128 '59. P, 1.

Comenius and the organization of modern science. In English. J. Bernal. Archiv Kom 18 no. 2:[Suppl] 67-77 '59. C, 8.

Journal of the History of Ideas, a review of a periodical for the year 1957. A. Gella. Kwartalnik hist nauki 3 no 3 474-477 '58. P, 1.

Planned specialization of scientific libraries. J. Pasierski. Przegl bibl 27 no. 3 193-199 Jl/S '59. P, 2.

Science and ideology. M Markovic. Nasa stvarnost 13 no. 7/8-3-42 Jl/Ag'59. Y, 6.

Science and welfare. In English. E. Olszewski. Polish Perspectives no. 12, 62-64 D'59. P, 1.

Science in 1959. A. Juska. Reports Vilna D 31'59: 11-12. Li, 1.

The social role of the history of science. B. Suchodolski Kwartalnik hist nauki 4 no. 1, 3-14 '59. P, 1.

Some of George Sarton's ideas on the history of science. L. Szyfman. Kwartalnik hist nauki 3 no. 3:423-437 '58. P, 1.

SCIENCE FICTION HISTORY AND CRITICISM

Meaning and tendencies of science fiction and Utopian literature. E. Peratoner. Iziaz 3 no. 6, 697-714 Je'59. Y, 11.

SCIENTIFIC APPARATUS AND INSTRUMENTS

Maurice Daumas' Scientific Instruments in the 17th and 18th Centuries, a book review. T. Przypkowski. Kwartalnik hist nauki 3 no. 3:457-460 '58. P, 1.

SCIENTIFIC RESEARCH

see subdivision RESEARCH under HUNGARY, YUGOSLAVIA.

SCIENTISTS, LATVIAN

Janis Peive, a biographic sketch and evaluation of his work. V. Melnalksnis. Reports Riga 17 no. 1:26-27 Ja 9'60. La, 1.

SCINTILLATION COUNTERS

Scintillation neutron counters. J. Krzuk. Postepy fizyki 10 no. 6-673-683 '59. P, 6.

SCINTILLATION SPECTROMETRY

A stable and rapid analyzer of amplitude. D. Dorcioman, V. Cojocaru, M. Cristu. Studii cerc fiz 10 no. 3 591-595 '59. R, 13.

SCULPTORS, BULGARIAN

Dinov, Todor. Stoian Venev; monografiia. Sofiia, Bulgarski khudozhnik, 1955. 1v. (chiefly illus.) (Biblioteka Maistori na izkustvoto, no. 6) [Stoian Venev, a biography] B, 10.

SCULPTORS, LITHUANIAN

A monograph on sculptor Vincas Grybas; a book review. K. Abramavicius. Pergale no. 12, 167-168 D'59 Li, 11.

SCULPTURE

see also subdivision under CROATIA, CZECHOSLOVAKIA, FRANCE, ITALY, POLAND, SERBIA.

Sculpture, a new field for metallization. Var tehn 8 no. 2:55-56 '59. Y, 16.

SCUTELLARIA

Coleus scutellaroides as a suitable object for experiments in plant physiology. O. Strumhaus. Prir vedy 6 no. 8:740-746 O'55. C, 8.

SCYTHIA

Herodotus' Scythia and her neighbors. J. Zbenil. Slov archeologia 7 no. 2:363-421 '59. C, 4.

SEA LAWS

see MARITIME LAW.

SEAMEN

The problem of the "human element on shipboard " C. Maciejewski Tech gosp morska 9 no 11 343-345 N'59. P, 17

SEAWEED

Obtainment of soda alginate from seaweed of the Fucus vesiculosus type and its significance in the textile industry K Gruszczynski Przegl wlok [13] no 4 187-189 Ap'59 P, 16,

SECURITY, INTERNATIONAL

"Disengagement" in Europe. J. Poksztefl Prawo i zycie 3 no. 22 6 N'58. P, 7.

SEDIMENTATION ANALYSIS

Determination of the relation for calculating the sedimentation speed in a gravitational and centrifugal field. I. Rasenescu. Ind alliment anim 7 no. 5.140-145 My'59. R, 16.

Light scattering. X. Photoelectric apparatus for the measurement of light scattering and observation of the sedimentation of particles. B Sedlacek, E. Chloubova. Chem listy 53 no. 5 531-534 My'59. C, 16.

Light scattering. XI. Visual apparatus for the measurement of light scattering and observation of the sedimentation of particles B. Sedlacek. Chem listy 53 no. 5 534-537 My'59. C, 16.

SEDZIWOJ, MICHAL
see SENDIVOGIUS, MICHAEL.

SEED
see also subdivision under LATVIA, RUMANIA.

A biologically active substance from Vitex agnus castus L. seeds. In English I. Belic and others. Vest Slov kem dr 5 no. 3/4:63007 Jl/D'58. Y, 13.

Observations on the germination of the caryopses of Zea mays L. during their treatment with $Zn SO_4$ marked with the radioactive zinc 65. R. Ripan and others. Studii biol Cluj 10 no. 1:23-31 '59. R, 13.

Studies on the zinc penetration in caryopses and seeds during their treatment with $Zn SO_4$ marked with the radioactive zinc 65. R. Ripan and others. Studii biol Cluj 10 no. 1:13-22 '59. R, 13.

SEGEDIN, PETAR

A world of pain and loneliness; a review of Petar Segedin's writings. P. Zoric. Savremenik 5 no 6: 635-645 Je'59. Y, 11.

SEIFERT, JAROSLAV

Jaroslav Seifert's Maminka (Mother), a review of a collection of poems. D. Saltar. Rost do domu [2] no. 10:457-459 O'55. C, 11.

SEIGNETTOELECTRICITY
see FERROELECTRICITY.

SEISMIC WAVES

Reflection of spherical waves at a plane interface with refractive index near to one I. In English. V. Cerveny. Studia geophys 3 no. 2:116-134 '59. C, 13.

Theory of waves produced in a semi-infinite elastic medium by a surface source. In German. K. Pec. Studia geophys 3 no. 2 135-153 '59. C, 13.

SEISMOLOGY

Annuaire microseismique et macroseismique. Beograd, Institut seismologique de Beograd. [Microseismic and macroseismic yearbook issued by the Seismologic Institute of Belgrade. In French. chiefly tables] Y, 12.
Vol. 25, 1945. 1950. 39 p.
Vol. 26, 1946. 1950. 51 p.
Vol. 27, 1947. 1950. 44 p.
Vol. 28, 1948. 1950. 63 p.
Vol. 29, 1949. 1950. 68 p.
Vol. 30, 1950. [195-]
Vol 32, 1952. 1956. 62 p.
Vol. 33, 1953. 1957. 78 p.
Vol. 34, 1954. 1957. 63 p.
Vol. 35, 1955. 1957. 56 p.
Vol. 36, 1956. 1958. 62 p.
Vol. 37, 1957. 1959. 80 p.

The problem of correct calculations of deeps on the wedged out area of the sub-Sudeten monocline. A. Kislow. Nafta Pol 15 no. 7/8:178-182 Jl/Ag'59. P, 16.

SEISMOMETERS
see subdivision under HUNGARY.

SELECTOR

Development, calculation, and design of the selector of helicoid neutrons. G. Ionescu. Studii cerc fiz 10 no. 3.559-580 '59. R, 13.

SELSYNS
see SYNCHROS.

SEMICARBAZONES

New method for the preparation of 5-keto-capric acid. R Lukes, J. Plesek Chem listy 49 no. 7 1095-1096 Jl'55. C, 16

SEMICONDUCTORS
see also subdivision under RUSSIA.

Scislowski, Wladzimierz Marek. Polprzewodniki. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1954. 143 p. [Semiconductors. 1st ed. illus., bibl., diagrs., footnotes, graphs] P, 16.

The first stage of purification of the silicon for semiconductors and analysis by means of a radioactivating method. M. Badanoiu and others. Studii cerc fiz 10 no. 3.583-591 '59. R, 13.

On phenomena occurring in nonhomogeneous semiconductors. In Russian Gy. Pataki, P. Szebeni. Acta phys Hung 10 no. 3 301-304 '59. H, 13.

Protection of semiconductor rectifiers. M. Cepek Elektrotechnik 15 no. 2 37-40 F'60. C, 16.

The structure of etched surfaces of indium antimonide crystals. In English. B. Kolakowski. Acta physica Pol 18 no. 3 205-214 '59. P, 13.

Use of electric-semiconducting glass in a gradient-elution apparatus at high temperatures. J Alova Chem listy 53 no. 7 761-763 Je[l e. Jl]'59. C, 16.

SENDIVOGIUS, MICHAEL

Roman Bugaj [illegible]
o Michalc
skim (in
Sedziwoj
review.
402-404 '58. P, 1.

SENEFELDER, ALOIS

Chronological survey of events which preceded Senefelder's invention and prepared the way for modern offset techniques. Typografia 62 no. 2:19-20 '59. C, 2.

A memorial, more lasting than granite; recalling the 125th anniversary of the death of Alois Senefelder. Typografia 62 no. 2:6-17 '59. C, 2.

Senefelder's contribution to the revolution of the spirit. V. Bohacek. Typografia 62 no. 2:1-2 '59. C, 2.

SEPARATORS (MACHINES)

Considerations on the quality of separation in separating hydrocyclones. A. Filotti. Meteorologia hidrol gosp 3 no. 2/3:87-92 '58. R, 16.

Mud separation from the juice subject to second carbonization by the hydrocyclone. V. Valter, S. Boucek. Listy cukrovar 75 no. 10,227-229 O'59. C, 16.

Separating water from gases by mechanical means. P. Svoronos. Petrol si gaze 10 no. 1:18-28 Ja'59. R, 16.

SERBIA - ADMINISTRATIVE AND POLITICAL DIVISIONS

New territorial division in Serbia. M. Jeremic. Komuna 7 no. 1 8-10 Ja'60. Y, 6.

SERBIA - AGRICULTURE, COOPERATIVE

Work and results of the district agricultural cooperation in Serbia. M. Blagojevic. Ekon pred 8 no. 2 98-101 F'60. Y, 6.

SERBIA - ART

Exhibition of the Association of the Artists of Serbia. M. Karamehmedovic. Pregl dr pit 11 no. 10.346-347 O'59. Y, 1.

Serbian art criticism. L. Trifunovic. Izraz 3 no. 9.251-263 S'59. Y, 11.

SERBIA - BRIDGES

Bridge across the Detinja River at Titovo Uzice. J. Simic, J. Drizo. Tehnika Yug 15 no. 2:231-237 '60. Y, 16.

SERBIA - CITY TRAFFIC

Technical solution of the traffic problem at the crossing of George Washington and Palmotic Streets. M. Cajic. Tehnika Yug 15 no. 2:365-368 '60. Y, 16.

SERBIA - CLIMATE

Determining the basic parameters for the calculation of heating and air conditioning Belgrade. D. Malic, D. Milincic. Tehnika Yug 15 no. 2:265-268 '60. Y, 16.

SERBIA - COMMERCE

Prospects of supplying Pancevo. L. Ilic. Komuna 5 no. 5 39-41 O'58. Y, 6.

SERBIA - CRITICISM

Dorde Jovanovic. V. Gligoric. Savremenik 5 no. 5:501-511 My'59. Y, 11.

SERBIA - DESCRIPTION AND TRAVEL

Vuk Karadzic's Convention in Trsic, a great folk festival. V. Kupresanin. Zavicaj 6 no. 15 20-21 O/D'59. Y, 1.

SERBIA - ECONOMIC CONDITIONS

Development of economy in Prokuplje. Komuna 7 no. 1: 44-45 Ja'60. Y, 6.

Economic and communal development of Pristina. M. Janicijevic. Komuna 7 no. 1:40-41 Ja'60. Y, 6.

Kosovska Mitrovica during 1959. M. Janicijevic. Komuna 7 no. 1:42-43 Ja'60. Y, 6.

SERBIA - ECONOMICS

Postgraduate courses at the Faculty of Economics of the Belgrade University S. Obradovic. Ekonomist Jug 12 no. 3:348-349 '59.

SERBIA - EDUCATION

Dr. Vladimir Milanovic's Pedagoska shvatanja srpskih socijaldemokrata 1903-1914 (Pedagogic Views of Serbian Social Democrats, 1903-1914), a book review. S. Popovic. Pregl dr pit 11 no. 10:337-338 O'59 Y, 1

SERBIA - ELECTRIC LIGHTING

First electric bulbs in Belgrade. M. Cakic. Komuna 7 no. 1:35 Ja'60. Y, 6.

SERBIA - HISTORY

Nenadovic, Matija. Memoari. Novi Sad, Matica srpska [1957] 256 p. (Biblioteka Srpska knjizevnost u sto knjiga, knj. 20) [Memoirs. port., bibl., glossary] Y, 4.

From the times when Turkish feudalism was substituted for ours. D. Radojicic. Delo Beograd 5 no. 10:1254-1260 O'59. Y, 11.

Mirko Vujacic's Od nemila do nedraga (From Enemy to Unfriendly), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 6.664-665 Je'59. Y, 11.

SERBIA - INTELLECTUAL LIFE

Cultural life in Pancevo. B. Nedovic. Komuna 5 no. 5: 42-44 O'58. Y, 6.

SERBIA - LEAD

Some experiences in the protection of workers at the Ajvalija lead and zinc mine. M. Ceperkovic. Tehnika Yug 15 no. 2:261-264a '60. Y, 16.

SERBIA - LOCAL FINANCE

Widening the material basis of local people's committees in the Commune of Zajecar. J. Milutinovic. Komuna 7 no. 1.21-22 Ja'60. Y, 6.

SERBIA - LOCAL GOVERNMENT

Analysis of the administrative work of people's committees in the district of Smederevo. D. Dinic. Komuna 6 no. 5:24-27 O'59. Y, 6.

Documentation on the reorganization of administration in the People's Committee of the Commune of Sabac. B. Miric. Komuna 7 no. 1:31-32 Ja'60. Y, 6.

SERBIA - PAINTINGS

The modern world in paintings by an old painter; Nadezda Petrovic's exhibition. S. Domic. Sovremenost 9 no. 7: 659-662 S[l. e. Jl]'59. Y, 11.

SERBIA - RIVERS

First kilometers of the regulation of the Morava River. Ekon pol Yug 7 no. 346:1079 N'58. Y, 5.

SERBIA - SCULPTURE

Olga Jevric or the ontology of sculptural work. J. Hristic. Delo Beograd 6 no. 2:190-196 F'60. Y, 11.

SERBIA - TELEPHONE

Yugoslavia. Telephone directories. Telefonski imenik sa imenikom naseljenih mesta sreza Valjevo, [Valjevo, Sreska posta] [Telephone directory and list of inhabited places of the district of Valjevo issued by the District Post of Valjevo] Y, 16.
Year 1958. 1958. 50 p.

Public telephone booths in Belgrade; conditions and proposal for their expansion. B. Markovic. Tehnika Yug 15 no. 2:345-351 '60. Y, 16.

SERBIA - THEATER

Possible influences. J. Cirilov. Delo Beograd 6 no. 2. 207-212 F'60. Y, 11

SERBIA - TRADE-UNIONS

Savez komunista Srbije. Centralni Komitet. Sindikalni pokret u Srbiji, 1903-1919. Odgovorni urednik Edib Hasanagic. Beograd, Rad, 1958. 621 p (Its Istorijski arhiv) [Syndicalist movement in Serbia, 1903-1919 illus , ports] Y, 5.

SERBIA - TROLLEY BUSES

Proposal for easing and improving trolley bus traffic in Belgrade. A Dojcinovic. Tehnika Yug 15 no. 2: 352-354 '60. Y, 16.

SERBIA - UNIVERSITIES AND COLLEGES

Belgrade. Univerzitet. Pregled predavanja, Beograd [Catalog of the University of Belgrade] Y, 8. Academic year 1959/60 1959 133 p.

SERBIA - VILLAGES

Joel Martin Halpern's A Serbian Village, a book review. M. Filipovic. Slov etnogr 12 252-253 '59. Y, 12

SERBIA - WAGES

Wage regulations in 1959. P. Tisma. Soc zdrav pol 12 no. 10/11 1-12 '59. Y, 14.

SERBIA - WORLD WAR, 1939-1945

Before the capital city. R. Panic. Vojni glasnik 13 no. 10-75-79 O'59 Y, 17.

SERBIA - ZINC

Some experiences in the protection of workers at the Ajvalija lead and zinc mine. M Cepenkovic. Tehnika Yug 15 no. 2,261-264a '60. Y, 16.

SERBIAN ALMANACS
see ALMANACS, SERBIAN

SERBIAN AUTHORS
see AUTHORS, SERBIAN.

SERBIAN DRAMA

Nusic, Bronislav D. Odabrane komedije. Novi Sad. Matica srpska [1957] 323,[2] p. (Biblioteka Srpska knjizevnost u sto knjiga, knj 57) [Selected comedies. port , bibl.] Y, 11

SERBIAN DRAMA - HISTORY AND CRITICISM

Aleksandar Obrenovic's Varijacije (Variations), a book review. S. Leovac, H. Tahmiscic Izraz 3 no. 6 673-674 Je'59 Y, 11.

Milos Crnjanski's Konak (Lodgment), a drama and a comedy, a review M. Begic. Izraz 3 no. 10 307-311 O'59 Y, 11

Steria's theater and our modern drama. S Nazecic. Izraz 3 no. 10 350-352 O'59 Y, 11.

SERBIAN ESSAYS

A diary about things, an essay. M. Petvic. Delo Beograd 5 no. 6/7;896-901 Je/Jl'59. Y, 11.

Illusion of virtue, an essay. (To be contd.) V. Komarecki. Delo Beograd 6 no. 2:174-189 F'60. Y, 11.

Lilliputian or integral man; an essay, M. Egeric. Delo Beograd 5 no. 6/7;930-932 Je/Jl'59. Y, 11.

Notes from a cell; an essay. M. Egeric. Delo Beograd 5 no. 6/7 916-918 Je/Jl'59. Y, 11.

Painting and picture; an essay. M. Protic. Delo Beograd 5 no. 10;1115-1123 O'59. Y, 11.

Winter sea; essays. S. Lukic. Delo Beograd 5 no. 6/7.789-799 Je/Jl'59. Y, 11.

Youth, love, and courage. H. Klajn. Izraz 3 no. 6 676-687 Je'59. Y, 11.

SERBIAN FICTION

Grbic, Dragoslav Podlac, roman. Beograd, Mlado pokolenje, 1959. 183 p. (Biblioteka Plava knjiga, 17) [The villain, a novel] Y, 11.

SERBIAN FICTION - HISTORY AND CRITICISM

Angel made of paper, a review of Bora Cosic's Andeo je dosao po svoje (Angel Came Asking His Share). S. Fetahagic. Izraz 3 no. 9,219-222 S'59. Y, 11.

Bosko Novakovic's Stevan Sremac i Nis (Stevan Sremac and Nis), a book review. D. Zivkovic. Izraz 3 no. 9: 206-210 S'59. Y, 11.

Dragoslav Grbic's Nevesti usamljenici (Clumsy Solitary Men); a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 10.340-341 O'59. Y, 11.

Dragoslav Grbic's Nevesti usamljenici (Clumsy Solitary Men), a book review. T. Sazdov Savremenost 9 no 8 784-785 O'59 Y, 11

Dragoslav Grbic's Podlac (Villain), a book review. A. Petrov. Savremenik 5 no. 8/9 931-932 Ag/S'59. Y, 11.

Dragoslav Grbic's Podlac (Villain), a book review. D Reden Letopis Mat srp 384 no. 6 517-518 D'59. Y, 11.

Dusan Durovic's Pitoma loza (Cultivated Vine), a book review. D Reden. Letopis Mat srp 384 no. 6 515-516 D'59. Y, 11.

Dusan Durovic's Price o zeni (Stories about Woman), a book review. S Leovac, H Tahmiscic Izraz 3 no 10, 339-340 O'59 Y, 11.

Dusan Kostic's Tiha zetva (Silent Harvest), a book review. M. Mirkovic. Delo Beograd 6 no. 1 107-109 Ja'60. Y, 11.

Elementary power of man and the creative incapacity of the author, a review of Borislav Kosijer's Drvo i orlova kandza (The Tree and the Eagle's Claws). B Milosavljevic. Savremenik 5 no. 7 810-811 Jl'59. Y, 11.

Fixed games, a review of Desanka Maksimovic's Ako je verovati mojoj baki (If My Grandmother Should Be Trusted). H Tahmiscic. Izraz 3 no. 9 201-205 S'59. Y, 11.

Importance and structure of Mihailo Lalic's novels. P. Zoric Savremenik 5 no. 10;1008-1022 O'59. Y, 11.

Intellectual texts and clarified atmospheres, and a reluctant but, a review of Vojislav Colanovic's Osedlati mecavu (Harnessing a Tempest) and Pavle Ugrinov's Kopno (Land). R. Trifkovic Izraz 3 no. 9 214-219 S'59. Y, 11

Ivo Andric's Panorama, a book review. S. Nikolic, Delo Beograd 5 no. 6/7,921-925 Je/Jl'59. Y, 11.

Man in a tempest; a review of Voja Colanovic's Osedlati mecavu (Harnessing the Tempest). M. Jurkovic. Savremenik 5 no 7:808-809 Jl'59. Y, 11.

Milos Bandic as a critic; a review of his book Vreme romana (Time of the Novel). P. Zoric. Savremenik 5 no 5:587-589 My'59 Y, 11.

Miodrag Borisavljevic's Zaboravljeni svet (Forgotten World), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 6:671 Je'59. Y, 11.

Miodrag Bulatovic's Crveni petao leti prema nebu (The Red Cock Flies to the Sky); a book review. D. Reden. Letopis Mat srp 384 no. 6.510-513 D'59. Y, 11.

Momcilo Milankov's Jesenji dogadaj (Spring's Event), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 6 665-667 Je'59. Y, 11.

Painful ways of missed targets; a review od Dragoslav Grbic's Podlac (Villain) and Vojin Jelic's Nebo nema obala (The Sky Has No Shores). R Trifkovic. Izraz 3 no 10:321-328 O'59 Y, 11.

Red Cock, feathery abstraction and poetry, a review of Miodrag Bulatovic's Crveni petao leti ka nebu (Red Cock Flying to the Sky). P. Dzadzic. Delo Beograd 6 no. 2:225-229 F'60. Y, 11.

Short stories by Dragoslav Grbic; a review of his Nevesti usamljenici (Unpractical Isolated People). P. Zoric. Savremenik 5 no. 10:1045-1047 O'59. Y, 11.

Sinisa Paunovic's Tragom njihovog detinjstva (Following Their Childhood); a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 9:227-228 S'59. Y, 11.

Slobodan Dzunic's Vinograd gospodnji (God's Vineyard), a book review. D. Reden. Letopis Mat srp 385 no. 1: 76-78 Ja'60 Y, 11.

Spring promenade with Andric in mind. V Krnjevic. Izraz 3 no. 6 625-630 Je'59. Y, 11.

Vojo Teric's Sedam vojnika (Seven Soldiers), a book review. D. Reden. Letopis Mat srp 385 no. 1 70-74 Ja'60. Y, 11.

Vojin Jelic's Trka slijepih konja (A Race of Blind Horses), a book review. D. Reden. Letopis Mat srp 384 no. 6-513-515 D'59. Y, 11.

Vukasin Micunovic's Oko u oko (Eye to Eye); a book review. D. Reden. Letopis Mat srp 385 no. 1:74-75 Ja'60. Y, 11.

SERBIAN LITERATURE

Colanovic, Voja. Osedlati mecavu. Beograd, Omladina, 1958. 139 p. (Biblioteka "Alfa," 11) [To saddle the snowstorm] Y, 11.

Ducic, Jovan. Pesme. Putopisi. Eseji. Novi Sad, Matica srpska [1957] 302 p. (Biblioteka Srpska knjizevnost u sto knjiga, knj. 52) [Poems. Description of travels. Essays. port., bibl.] Y, 11.

Nastasijevic, Momcilo Pesme. Pripovetke. Drame. Novi Sad, Matica srpska [1958] 350 p. (Biblioteka Srpska knjizevnost u sto knjiga, knj. 72) [Poems Short stories Plays port , bibl.] Y, 11.

Ugrinov, Pavle Kopno. Beograd, Nolit, 1959 [illegible] p (Savremena proza) [Dry land] Y, 11

SERBIAN LITERATURE - HISTORY AND CRITICISM

Gold of Scutari; or, For a revision of our literary inheritance. M. Egeric. Delo Beograd 6 no. 1 87-92 Ja'60. Y, 11.

SERBIAN ORTHODOX EASTERN CHURCH
see ORTHODOX EASTERN CHURCH, SERBIAN.

SERBIAN POETRY

Demajo, Vesna. Zazidani prozori. Beograd, Nolit, 1959. 84 p. (Biblioteka "Alfa," 12) [Walled in windows, poems] Y, 11.

Jovanovic, Jovan, known as Zmaj. Pesme. Novi Sad, Matica srpska [1958] 384 p (Biblioteka Srpska knjizevnost u sto knjiga, knj. 27) [Poems. port , bibl.] Y, 11.

Raickovic, Stevan. Balada o predvecerju. 2. izd Beograd, Nolit, 1958. 75 p. (Savremena poezija) [Ballad on the eve. 2d ed.] Y, 11

Scepanovic, Blazo. Ivicom zemlje zmija. Beograd, Nolit, 1958. 96 p. (Savremena poezija) [At the edge of the country of serpents, poems] Y, 11.

SERBIAN POETRY - HISTORY AND CRITICISM

Aleksandar Ristovic's Sunce jedne sezone (Sun of a season), a book review. S. Leovac, H. Tahmiscic Izraz 3 no. 9,234-235 S'59 Y, 11.

Articles by Veljko Petrovic. P. Zoric. Savremenik 5 no 8/9 925-927 Ag/S'59. Y, 11.

Blazo Scepanovic's Ivicom zemlje zmija (On the Border of Snakeland); a book review. B.J. Savremenik 5 no. 6:689-691 Je'59. Y, 11.

Branko Radicevic and his time; a fragment of the introduction prepared for a selection of Branko Radicevic's poems. (To be contd.) M. Dedinac. Delo Beograd 5 no. 6/7;709-709 Je/Jl '59. Y, 11.

Completed poetic circle; a review of Vojo Cosic's Sareni most (Variegated Bridge). H. Tahmiscic Izraz 3 no. 10.315-321 O'59. Y, 11.

Dimitrije Kantakuzin, a Serbian poet of Byzantine origin; from the second half of the 19th century. D. Radojicic. Delo Beograd 5 no. 6/7;933-935 Je/Jl'59. Y, 11.

A hoarse singer, a deaf listener, and a beautiful [illegible], a review of Milos Crnjanski's Itaka i Komentari (Ithaca and Commentaries). V. Vukmirkovic. Delo Beograd 6 no. 2-233-239 F'60. Y, 11.

How Jovan Popovic's Pesma o sreci (Poem about Happiness) originated, a book review. A. Petrov. Savremenik 5 no. 5:528-544 My'59. Y, 11.

Husein Tahmiscic's Preludij za neimare (Prelude for Builders); a book review. B.J. Savremenik 5 no. 6 691 Je'59. Y, 11.

Inexorable silence that you can not outcry, a review of Borislav Radovic's Ostale poetlenosti (Others We...) V. Krnjevic. Izraz 3 no. 9:211-214 S'59. Y, 11

Ivan V. Lalic's Melisa (Melissa); a book review [illegible] vac, H. Tahmiscic. Izraz 3 no. 9:229-230 S'59. Y, 11

Lenka Dunderska and something more about the poem "Santa Maria della Salute"; fiftieth anniversary of Laza Kostic's death. M. Leskovac. Letopis Mat srp 385 no. 1:61-69 Ja'60. Y, 11.

Milan Kulundzija's Izlazak u dan (Apparition in the Day); a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 9-230-232 S'59 Y, 11.

Milos Nikolic's Covjek je izdaleka mali (Man Is Little from Far), a book review. S. Leovac, H. Tahmiscic Izraz 3 no. 9:232-233 S'59. Y, 11.

Not in vain; a review of Antonije Marinkovic's Trapez (Trapezium). M. Mirkovic. Delo Beograd [illegible] 230 F'60. Y, 11.

One and the same; a review of Mica Danojlic's Nedelja (Sunday). M. Mirkovic. Delo Beograd 6 no. 2 231-233 F'60. Y, 11.

Painting and picture; an essay. M. Dedinac. Branko Radicevic and his time; a fragment of the introduction prepared for a selection of Branko Radicevic's poems. Delo Beograd 5 no. 1150-1174 O'59. Y, 11.

Pavle Popovic's Svetlosti i senke (Lights and Shadows) a book review. B. Jovanovic. Savremenik 5 no 6 [illegible] 689 Je'59. Y, 11.

SERBIAN POETRY - HISTORY AND CRITICISM (Continued)

Poem and death, notes on a poem by Stevan Raickovic. B Miljkovic Izraz 3 no 9 242-244 S'59. Y, 11

Slobodan Berberski's Nevreme (Storm), a book review. S Leovac, H Tahmiscic. Izraz 3 no 10 341-342 O'59 Y, 11

Two collections of poems by Oskar Davico P. Zorlic. Savremenik 5 no. 10 1034-1040 O'59 Y, 11.

SERBIAN POETRY - TRANSLATIONS INTO SLOVENIAN

Copic, Branko Armada, obramba tvoja. [Prevedel: Alojz Gradnik] Ljubljana [Mladinska knjiga] 1949 63 p. [The army, your defense. illus.] Y, 11.

SERBIAN POETS
see POETS, SERBIAN.

SERBIAN SHORT STORIES
see SHORT STORIES, SERBIAN

SERBO-CROATIAN LANGUAGE

Brabec, Ivan. Gramatika hrvatskoga ili srpskoga jezika Sastavili: Ivan Brabec, Mate Hraste, Sreten Zivkovic. 3. nepromijenjeno izd Zagreb [Skolska knjiga] 1958. 328 p. [Grammar of the Croatian or Serbian language. 3d unrev ed illus., fold. col. map] Y, 11

Consonantal innovations in the phonological system as a consequence of linguistic borrowing; phonemic redistribution in English loanwords in Serbo-Croatian. In English. R Filipovic. Studia romanica no. 7·39-62 Jl'59. Y, 11.

Content and extent of extracurricular activity of students in teaching the Serbo-Croatian language. M. Markovic. Savrem skola 14 no. 7/8 372-376 '59 Y, 8

The manuscript of Jakov Antun Mikoc's Dictionary of Naval Terms from 1852. B. Juristic. Anali Jadr inst JAZU no. 2:319-353 '58 Y, 1

Recnik srpskohrvatskog knjizevnog i narodnog jezika (Dictionary of the Serbo-Croatian Literary and Popular Language), a book review. M. Stanic. Savremenik 5 no. 8/9.027-931 Ag/S'59. Y, 11.

A text in the dialect of the Croatian colony in southern Italy. M. Deanovic. Anali Jadr inst JAZU no. 2.355-365 '58. Y, 1.

Two Rumanian sounds in the Serbo-Croatian dialect of Krk Island. In Italian. P. Tekavcic. Studia romanica no. 7 35-38 Jl'59. Y, 11.

SERIES

Conditions under which a surface in E^3 is tame. In English R. Bing. Fund mat 47 no. 1.105-139 '59. P, 13.

Equations satisfied by extremal star-like functions. In English. J. Zamorski. Annales pol math 6 no. 3 285-291 '58/59. P, 13.

The first order properties of products of algebraic systems. In English. S. Feferman, R. Vaught. Fund mat 47 no. 1·57-103 '59. P, 13.

General continuum hypothesis and ramifications. In English. G. Kurepa. Fund mat 47 no. 1·29-33 '59. P, 13.

On a certain method of Toeplitz. In English. L. Wlodarski. Annales Pol math 7 no. 1 41-49 '59. P, 13.

On almost periodic solutions of differential equations of the first and second order. In French. Z. Opial. Annales Pol math 7 no. 1·51-61 '59. P, 13.

On Dirichlet series with complex exponents. In English. J. Mikusinski. Annales pol math 2 no. 2:254-256 '55. P, 13.

On lower bounds for probability moments. In English. S. Trybula. Bul Ac Pol mat 7 no. 5 267-269 '59. P, 13.

On the functional equation $\varphi(x)\varphi[f(x)] = F(x)$. In English. M. Kuczma. Annales pol math 6 no. 3:281-287 '59. P, 13.

A remark on F. Leja's method of extreme points. In French. J. Gorski. Annales Pol math 7 no. 1·63-69 '59. P, 13.

SERINE

Determination of amino acids in keratins; the content of alanine, glycine, serine, and threonine in horn substance. V Marecek. Chem listy 53 no. 2:194-196 F'59. C, 16.

SERMONS, POLISH

The forgotten discoverer of Kazania gnieznienskie (The Gniezno Sermons). M. Witkowski. Pam bibl korn no. 5:250-261 '55. P, 2.

SERPENTINITES
see subdivision under CZECHOSLOVAKIA.

SERUM

Proteolytic and antitryptic activity of serum during experimental infection of rabbits with Leptospira icterohaemorrhagiae In English. J. Stefanović, P. Bakoss Folia microbiol 4 no. 6 380-384 '59. C, 13

SERVICE INDUSTRIES
see subdivision under CZECHOSLOVAKIA, POLAND.

SEWAGE

A biological method of purifying the cresol and phenol sewage. J Karaskiewicz. Nafta Pol 15 no. 7/8 Biuletyn 7-8 Jl/Ag'59. P, 16.

Josef Klicman's Cistirny mestskych odpadnich vod (Purification Plants for City Sewage), a book review Jonas Listy cukrovar 75 no. 6 141 Je'59 C, 16.

SEX

Majzik, Laszlone. Mit mondjunk neklk? [E kotet szerzoi Majzik Laszlone es Dobos Laszlo. Budapest] Kossuth Konyvkiado, 1959. 67 p. (Szulok konyvtara) [What should we tell them?] H, 5.

Boy or girl? U. L. Po prostu no. 27 7 S'55. P, 8

SEX INSTRUCTION
see subdivision under ESTONIA.

SEXUAL ETHICS
see subdivision under POLAND.

SHAKESPEARE, WILLIAM

On rendering Shakespeare's blank verse into other languages. In English. J. Torbirina. Studia romanica no. 8:3-12 D'59. Y, 11.

The translation of Macbeth by Juliusz Slowacki. S. Jasinska. Pam bibl korn no. 5:154-160 '55. P, 2.

SHALE
see also subdivision under ESTONIA.

Accelerated method of determining sulfur in solid fuel minerals. In Russian. A. Aarna. Sbornik slantsa Tallinn no. 4·242-246 '58. E, 16.

Application of selective hydrogenation for the determination of the structure of shale tar olefins. In Russian. A. Piksarv. Sbornik slantsa Tallinn no. 4.129-151 '58. E, 16.

Characteristics of the tar of semicoked dictyonema shale. In Russian A. Siirde Sbornik slantsa Tallinn no. 4.91-103 '58 E, 16.

Determination of simple aromatic ester benzo-β-naphthol-2, 3-d-furan in shale tar In Russian. O. Eisen. Sbornik slantsa Tallinn no. 4:152-156 '58. E, 16.

Distribution of sulfur in the products of thermal decomposition of dictyonema shale. In Russian. A. Siirde. Sbornik slantsa Tallinn no. 4:85-90 '58. E, 16

Group composition of sulfur compounds of shale tar. In Russian. H Silland Sbornik slantsa Tallinn no. 4 119-128 '58 E, 16.

Heat resistance of shale tar. In Russian. A Aarna, V. Paluoja. Sbornik slantsa Tallinn no. 4 157-165 '58. E, 16.

On gradual determination of the classes of sulfurous substances in shale tar. In Russian. H. Silland. Sbornik slantsa Tallinn no. 4:247-260 '58. E, 16.

The problem of dephenolization of semicoked shale tar with alkaline solutions. In Russian. H. Raudsepp, O. Eisen. Sbornik slantsa Tallinn no. 4:274-287 '58. E, 16.

Separation of the neutral oxygen compounds of shale tar by the chromatographic method. In Russian. V. Paluoja. Sbornik slantsa Tallinn no. 4:104-118 '58. E, 16.

Studies on the desulfurization of shale benzine with chemical reagents. In Russian. H. Silland. Sbornik slantsa Tallinn no. 4:261-273 '58. E, 16.

SHEAR (MECHANICS)

Laboratory tests on the resistance of macroporous materials against shearing stress. D. Milovic. Tehnika Yug 15 no. 2·233-230 '60. Y, 16.

SHEARS (MACHINE TOOLS)

Shears for cutting steel blooms. Z. Karge. Problemy proj huin 7 no. 11.338-342 N'59. P, 16.

SHEET METAL
see also subdivision under SLOVAKIA.

Effect of the technology of rolling on the quality of tinned sheet. J. Kolofik. Hutnik Cz 9 no. 10:341-346 O'59. C, 16.

SHEET METALWORK - STANDARDS
see subdivision under CZECHOSLOVAKIA.

SHEET PILING

A new type of driver for single sheet piling Z. Kardzis. Tech gosp morska 10 no 1 15-16 Ja'60. P, 17

SHELL MOLDING (FOUNDING)

Heat-insulated risers in shell molding. J. Lat. Slevarenstvi 7 no. 11 447-448 N'59. C, 16

SHELTER BELTS
see subdivision WINDBREAKS, SHELTER BELTS, ETC. under DOBRUJA.

SHIPPING
see subdivision under CROATIA, POLAND.

SHIPS
see also subdivision under CROATIA, DALMATIA, LITHUANIA, POLAND.

Krynicki, Marian Wspolczesne statki morskie [Wyd. 1.] Warszawa, Wydawn Komunikacyjne, 1956. 340 p. [Contemporary ships. 1st ed. illus. (part col.), col plates, maps, bibl., diagrs., footnotes, graphs, tables] P, 17

Computation of metacentric height alterations caused by ballast intake, a discussion. H. Wojdala. Bud okretowe Warszawa 4 no. 11/12·341-344 N/D'59 P, 17

Conceptual and methodological traditions in the approach to nautical problems, a review of Boleslaw Kozlowski's Dzieje okretu (The History of the Ship). W. Diapella. Kwartalnik hist nauki 4 no. 1 189-202 '59. P, 1.

Corrosion and protection of ships' bottoms. I. Dokozic. Pomorstvo 14 no. 12,492-493 D'59. Y, 17.

Corrosion in shipbuilding, reports to the Conference in Rijeka, October 30, 1959. F Podbreznik and others Brodogradnja 10 no. 6 222-244 '59. Y, 17

Installations for fire extinction on ships. P. Balulescu Rev transport 6 no. 12:527-533 D'59. R, 16

International Ship Structural Congress. Bud okretowe Warszawa 4 no. 11/12·361-363 N/D'59. P, 17.

New methods of assembling curved members in marine structures. H. Starkiewicz Prace inst drew 6 no. 2·59-76 '59 P, 16.

Prevention of electrolytic corrosion in welding work on ships. A. Domanski. Bud okretowe Warszawa 4 no. 11/12:345-347 N/D'59. P, 17.

The role of the ship's physician, experiences on a cruise. N. Korin. Pomorstvo 14 no. 12:476-478 D'59. Y, 17.

Split Shipyard compared with world shipbuilding. (To be contd.) O. Kohout. Brodogradnja 10 no. 6:201-221 '59. Y, 17.

Steel ropes for ship-loading installations. Z. Grzelak. Bud okretowe Warszawa 4 no. 11/12:352-354 N/D'59. P, 17.

Supplement to international regulations on ship measurements. Z. Wasilewski. Bud okretowe Warszawa 4 no. 11/12:363-365 N/D'59. P, 17.

Trends in the development of ship power stations. D. Bogucki, J. Rulka. Tech gosp morska 9 no. 11 349-351 N'59. P, 17.

SHIPS'

SHOBEN, EDWARD JOSEPH

Laurence Frederic Schaffer and Edward Joseph Shoben's The Psychology of Adjustment, a dynamic and experimental approach to personality and mental hygiene; a book review. B. Rosemann. Przegl psychol no. 3: 190-193 '59. P, 3.

SHOCK

Mikhailov, P. Napalmovi izgarianiia. Sofiia, Durzhavno voen. izd-vo, 1959. 285 p. [Burns from napalm. illus.] B, 14.

SHOE INDUSTRY
see also subdivision under CZECHOSLOVAKIA; EUROPE; GERMANY, EASTERN, HUNGARY; RUSSIA, YUGOSLAVIA.

Development of toecap stiffening substances. L. Csikasz. Bor cipo 9 no. 6·166-168 D'59. H, 16.

International Fashion Congress. H. Krejci. Kozarstvi 9 no. 9:269-270 S'59. C, 16.

SHOE INDUSTRY (Continued)

Mechanization of the shoe industry from the point of view of the long-range plan of technical development. A. Martisek. Kozarstvi 9 no. 5 149-152, 155 My'59 C, 16.

Use of synthetic threads in shoemaking A. Vaculik Kozarstvi 9 no. 7.215-216 Jl'59. C, 16.

SHOOTING

Sound phenomena accompanying shots R. Skowron. Przegl wojsk lad 1 no. 6 60-65 D'59. P, 17.

SHORT CIRCUITS

Additional improvements brought to the series of asynchronous motors of closed structure with a rotor in a squirrel cage. M. Opaschi. Electrotehnica 7 no. 8.298-302 Ag'59. R, 16.

Effect of periodic short circuits on the transformer winding. J Kulda Prace elektrotechn CSAV 9: 30-42 '58 (published '59). C, 16.

Simple device for the production of arc short circuits in high-voltage and very-high-voltage lines O. Toufar Nova technika no. 0.307-308 [Ag]'59 C, 16.

Single-phase permanent short circuit between two transformers. M Franzl Prace elektrotechn CSAV 9:43-65 '58 (published '59). C, 16.

SHORT STORIES, CZECH

Hodacova, Helena. Kapesni zrcatko, [devet povidek] Praha, Ceskoslovensky spisovatel, 1958. 116 p. [Pocket mirror, nine short stories] C, 11.

Marek, Jiri. Hovori matka. [Vyd. 2.] Praha, Ceskoslovensky spisovatel, 1958. 21 p. [Mother is speaking, a short story. 2d ed. In portfolio. illus.] C, 11.

Neff, Vladimir. Marie a zahradnik. [Skresbami Vaclava Sivka. Vyd. 2.] Praha, Ceskoslovensky spisovatel, 1958. 147 p. (Edice ilustrovanych novel, sv 34) [Mary and the gardener, a short story. 2d ed. illus.] C, 11.

Polacek, Karel. Povidky pana Kockodana. [1. vyd. V Praze] Ceskoslovensky spisovatel, 1957. 189 p. [The stories of Mr. Kockodan. 1st ed.] C, 11.

Valenta, Edvard. Starou cestou, [vybor povidek Vyd. 2.] Praha, Ceskoslovensky spisovatel, 1958. 294 p. [In the old way, selected short stories. 2d ed.] C, 11.

SHORT STORIES, HUNGARIAN

Krudy, Gyula. A feherlabu Gnaine, [valogatott elbeszelesei, 1894-1904. Szerk. Barta A.] Budapest, Magveto Konyvkiado. [The white-legged Mrs. Gaal, slected short stories, 1894-1904. ports.] H, 11 Vols. 1-2. 1959

Tamas, Aladar. Zsuzsi es Aranka. [Budapest] Szepirodalmi Konyvkiado, 1958. 187 p. [Zsuzsi and Aranka; short stories. illus.]

SHORT STORIES, LATVIAN

Rozitis, Pavils Mezgli, noveles. Oldenburga, Izdevnieciba "Palsa," 1948. 193 p. [Knots; short stories] La, 11.

SHORT STORIES, POLISH

Dygasinski, Adolf. Na warszawskim bruku Na panskim dworze, Von Molken, Glod i milosc, Na warszawskim bruku. [Warszawa] Czytelnik, 1959. 461 p. [On Warsaw pavement; At the lord's court, Von Molken, Hunger and love, on Warsaw pavement. illus.] P, 11.

Worcell, Henryk Widze stad Sudety. [Wyd. 1. Wroclaw] Ossolineum, 1959. 112 p. [From here I see Sudetenland. 1st ed. illus.] P, 11.

SHORT STORIES, RUMANIAN

Sadoveanu, Mihail. Opere. [Bucuresti] Editura de Stat pentru Literatura si Arta. [Works. port., footnotes] R, 11.
Vol. 16. [Short stories: The bear's eyes, Graves, Antiquity, The Persian carpet 1st ed.] [1959] 526 p.

Vintila, Petru. Linia vietii, novele. [Ed. 1. Bucuresti] Editura Tineretului, 1958. 253 p. [The line of live, short stories. 1st ed. port.] R, 11.

SHORT STORIES, SERBIAN

Grbic, Dragoslav. Nevesti usamljenici; pripovetke. Beograd, Nolit, 1959. 176 p. (Savremena proza) [Clumsy solitary men; short stories] Y, 11.

Jakovljevic, Stevan J. Srpska trilogija. Beograd. (Srpska knjizevna zadruga, kolo 47, knj. 519-521) [Serbian trilogy; short stories] Y, 11.
Vol. 1. [Nineteen hundred fourteen] 1952.
Vol. 2. [Under the cross] 1952.
Vol. 3. [The gate of freedom] 1952 422 p.

Lazarevic, Laza K Pripovetke. [Predgovor Dj. Jovanovica Illustracije Lj Sokica] Beograd, Jugoslovenska knjiga, 1950. 266 p [Short stories. illus.] Y, 11

Ljubisa, Stjepan Mitrov. Pripovetke. Novi Sad, Matica srpska [1957] 341 p (Biblioteka Srpska knjizevnost u sto knjiga, knj 25) [Short stories. port., bibl., glossary] Y, 11.

SHORT STORIES, SERBIAN - TRANSLATIONS FROM SLOVENIAN

Kranjec, Misko. Izabrane pripovetke. [Beograd] Prosveta [1958] 329 p. (Brazde, biblioteka savremenih jugoslovenskih pisaca, kolo III, 15) [Selected short stories. In Serbo-Croatian. Tr. from the Slovenian port.] Y, 11.

SHORT STORIES, SLOVENIAN - TRANSLATIONS INTO SHORT STORIES, SERBIAN

Kranjec, Misko. Izabrane pripovetke. [Beograd] Prosveta [1958] 329 p. (Brazde; biblioteka savremenih jugoslovenskih pisaca, kolo III, 15) [Selected short stories. In Serbo-Croatian. Tr. from the Slovenian port.] Y, 11

SHORT STORY

Literary analysis of the short story in secondary schools, a metodical procedure. M. Stankovic. Savrem skola 14 no. 7/8 365-371 '59. Y, 8.

SHOW WINDOWS
see subdivision under POLAND.

SICKNESS INSURANCE
see subdivision INSURANCE, HEALTH under POLAND

SIENKIEWICZ, HENRYK

Szermentowski, Eugeniusz. Powiesc niedlugo napisze przesliczna, mlode lata Henryka Sienkiewicza. Warszawa, Nasza Ksiegarnia, 1959. 280 p. [Shortly I shall write a beautiful novel; young years of Henryk Sienkiewicz. illus., ports.] P, 11.

SIERPINSKI, WACLAW

Renewal of Waclaw Sierpinski's doctor's degree after 50 years. Roczn II wiad matem 3 no. 1:1-7 '59. P, 13.

SIGNAC, PAUL

Belgrade, Narodni muzej Paul Signac i njegovi prijatelji. Beograd, 1959. 11 p. [Paul Signac and his friends. plates] Y, 10.

SIGNAL GENERATORS

A simple signal-generator for tuning and rating high-frequency amplifiers. M. K. Radiotechnika Pol 9 no. 2:3-6 F'59. P, 16.

SIGNATURES (WRITING)

Uhlmann, Aladar. A konyvtari szignaturak. Miskolc-Egyetemvaros, Egyetemi Konyvtar, 1955. 88 p (A Rukosi Matyas Nehezipari Muszaki Egyetem Konyvtaranak kiadvanyai, 3) [Library signatures] H, 2.

SILESIA

Kalendarz slaski. [Warszawa] Pax. [Silesian almanac issued by Pax. illus., ports., footnotes] P, 3.
Year 1959. [1958] 397 p.

SILESIA - COMMUNIST PARTY

Polska Zjednoczona Partia Robotnicza. Komitet Wojewodzki w Katowicach. Komisja Historii Partii Organizacje komunistyczne na Gornym Slasku i w Zaglebiu Dabrowskim, 1918-1922; materialy zrodlowe. Zebrali i opracowali M. Antonow, H. Rechowicz i J. Sochanik. Katowice, Slask, 1958. 349 p. [Communist organizations in Upper Silesia and the Dabrowa Basin; source material. illus.] P, 4.

SILESIA - FOUNDING

Transportation of foundry materials in the Silesian industrial district. T. Rzebik. Przegl kol przew 11 no. 11. 283-286 N'59. P, 5.

SILESIA - GEOLOGY

Warsaw Panstwowy Instytut Geologiczny. Z badan geologicznych na Dolnym Slasku. Some geological researches in Lower Silesia. [Wyd. 1.] Warszawa, Wydawn. Geologiczne (Its Biuletyn, 146) [1st ed. English and Russian summaries. illus., maps (part fold. in pocket), bibl., diagrs., footnotes, tables] P, 12.
Vol. 7. 1959. 131 p.

SILESIA - HISTORY

Politics and medicine; Rudolf Virchow's attitude toward Polish problems. B. Skarzynski. Kwartalnik hist nauki 4 no. 1-129-166 '59. P, 1.

SILESIA - LABOR AND LABORING CLASSES

Influence of the Revolution of 1905-1907 on the fight of the working masses in Cieszyn Silesia A. Pilch. Przegl zach 11 no. 9/12 120-138 S/D'55. P, 4.

SILICA

Electric conductivity of glasses of the SiO_2 - Na_2O - BaO system G. Petrovskii Silikaty 3 no. 4 336-342 '59. C, 16.

SILICA BRICK
see subdivision under LITHUANIA.

SILICATES
see also subdivision under CZECHOSLOVAKIA.

Ceramic dielectrics. I Silicates, rutile, and titanates. B. Brezina, H Arend. Silikaty 3 no 4:348 '59. B, 16

Use of silicates in the preparation of catalysts. B. Kovarik, J. Benisek, J. Zaviel. Chem prum 10 no. 1:21-22 Ja'60. C, 16.

SILICON

The first stage of purification of the silicon for semiconductors and analysis by means of a radioactivating method. M. Badanoiu and others. Studii cerc fiz 10 no. 3 588-591 '59. R, 13.

Investigation of sparking effects. III-V. K. Zimmer, T. Torok. Kem tud kozl MTA 12 no. 4:405-430 '59. H, 13.

SILICON IRON
see FERROSILICON.

SILICONES

Hydrophobization of glass using methylsilicone resins, methylchlorosilanes and methylphenylsilicone oils. J. Rathousky, V. Chvalosky. Chem prum 9 no. 12 657-661 D'59. C, 16.

SILICOSIS
see subdivision under CZECHOSLOVAKIA.

SILK
see subdivision under LITHUANIA.

SILK, ARTIFICIAL
see subdivision RAYON under HUNGARY, LITHUANIA.

SILK TREE
see subdivision under LATVIA.

SILOS
see subdivision under CZECHOSLOVAKIA, POLAND.

SILVANAVICIUS, NIKODEMAS

Nikodemas Silvanavicius; in commemoration of the 125th anniversary of his birth. V. Drema. Pergale no. 12 159-160 D'59. Li, 11.

SILVER

Contributions to the determination of silver as an element. I. Greou. Rev chimie Min petr 10 no. 11:645-647 N'59. R, 13.

Defects of the silver layer on mirrors. V. Brezina. Sklar a keramik 9 no. 12:358-360 D'59. C, 16.

Microdetermination of alkaloids by means of radiometric titration. I. Sirbu, P. Bebesel. Rev chimie Min petr 10 no. 11:641-644 N'59. R, 13.

A practical method of silver plating. K. Slawski. Radiotechnika Pol 9 no. 5:24 My'59. P, 16.

Production of carrier-free radioactive isotopes. V. Production of carrier-free radioactive isotope preparations by electrolytic method. Pt. 1. J. Molnar. Koz fiz kozl MTA 7 no. 1/2:37-44 '59. H, 13.

SILVER NITRATE

Microdetermination of alkaloids by means of radiometric titration. I. Sirbu, P. Bebesel. Rev chimie Min petr 10 no. 11:641-644 N'59. R, 13.

SILVER PERMANGANATE

Use of decomposing products of silver permanganate for a macroanalysis of fuel. J. Kubant. Paliva 39 no. 11:353-355 N'59. C, 16.

SILVICULTURE
see subdivision FORESTS AND FORESTRY under RUMANIA.

SIN

Influence of our personal sin upon fellow men. C. Pavel. Ortodoxia 11 no. 2:265-279 Ap/Je'59. R, 3.

SINGERS, LITHUANIAN

A rich life; in commemoration of A. Staskeviciute's 60th birthday. J. Staslunas. Pergale no. 12.160-162 D'59. Li, 11.

SINTERING

Effect of anions on the sintering of zinc oxide. J. Komrska, A. Vosatka. Silikaty 3, no 4 327-335 '59. C, 16.

Sintered metals (capillary metals) as antifriction materials in machinery P Drakulic Tehnika Yug 15 no. 2 274-278 '60 Y, 16.

SITEK, OTOKAR

Two Slavic technical books, a review of Otokar Sitek's Computation of Orthotropic Plates and Boris Bankov's Novi nasoki v razvitieto na slomanenite mostove (New Trends in the Development of Steel Bridges). Ceste most 7 no. 11/12 389 N/D'59. Y, 16

SIZING (TEXTILE)

The theory of unrolling the warp on sizing machine stands. J. Szmeltei. Wlokiennictwo Lodz no. 4 3-12 '59. P, 16.

SKATING

Physical elements of skating J. Pavlicek Teorie a praxe tel 7 no. 10 302-306 O'59. C, 8

SKIN

Comparison of the strength of electric reflexes in the skin caused by conditioning and by normal methods. C. Dostalek, V Kuthan. Cs fysiol 8 no. 2-123-125 Mr'59. C, 13

Surface of skin and lung capillaries of amphibians. J. Czopek. Bul Ac Pol biol 7 no. 11:479-484 '59. P, 13.

SKIS AND SKIING
see subdivision under CZECHOSLOVAKIA, LITHUANIA.

SKLENAR, JURAJ

Tibensky, Jan J. Papanek, J. Sklenar, obrancovia slovenskej narodnosti v XVIII. storoci [Vyd. 1.] Martin, Osveta, 1958. 156 p. (Pr tekopnici nasej pritomnosti, 8) [J Papanek, J. Sklenar, defenders of Slovak nationality in the 18th century. 1st ed. bibl., facsims.] C, 4.

SKODA, CTIRAD

Remarks on the review of the book Liecba psychoz prostredim (Treatment of Psychoses by Environment), also comments by J. Daniel. C. Skoda, R. Skodova. Nasa veda 6 no. 12:555-557 D'59. C, 1.

SKODZIUS, PETRAS

For richer form in humor, a book review. J. Kaminskas. Pergale no 12 167-168 D'59. Li, 11.

SKOPJE - EXHIBITIONS

Little for oneself and more for painting; on the occasion of the exhibition "Fifteen Years of Artistic Creation in Macedonia." S. Janevski. Sovremenost 9 no. 6:553-556 Je'59. Y, 11.

SKOPJE - SCHOOLS

From the history of the student movement in Skopje. D. Mijovska Sovremenost 9 no. 6:536-542 Je'59. Y, 11.

SKULL

X-ray anthropology of the frontal sinus; data on the X-ray morphology of secondary skull cavities. B. Bugyi. Anthropol kozl 3 no. 1/2:33-50 '59. H, 12.

SKYBA, ZIKMUND

Zikmund Skyba's Pryc, stary svete (Away, Old World); a book review. Z. Slaby. Host do domu [2] no. 10: 465-466 O'55. C, 11.

SLAG

Contribution to the treatment of lead-smelting slags. J. Hruby, Hut listy 14 no. 11:984-987 N'59. C, 16.

Effect of the ash content in fuel on the gasification process and the losses of combustible substances in slag. B Schwarzkopf. Paliva 40 no. 1:12-15 Ja'60. C, 16.

Rapid analysis of Talbot steel furnace slag. F. Elias. Hut listy 14 no. 11:1009-1010 N'59. C, 16.

SLANDER

The secret of success. W. Malinowski. Po prostu no. 24:8 Je'56. P, 8.

SLASKI, KAZIMIERZ

Critical remarks concerning the ethnic changes in West Pomerania; a book review. G. Labuda. Studia i mat Wielkopol 1 no. 1-300-326 '55. P, 4.

Ethnic changes in Western Pomerania; marginal remarks on K. Slaski's book. A. Dobrowolska. Przegl zach 11 no. 9/12:301-303 S/D'55. P, 4.

SLAVERY

Slaves in the works of Euripides and his concept of slavery. D. Protase. Studii clasice 1:77-90 '59. R, 4.

SLAVIC LANGUAGES

Celostatni konference o historickosrovnavacim studiu slovanskych jazyku, 3d Olomouc, Prague, 1957 K historickosrovnavacimu studiu slovanskych jazyku; sbornik prejevu z konference o historickosrovnavacim studiu slovanskych jazyku, ktera se konala 28 ledna az 2. unora 1957 v Olomouci a v Praze. [Red : J Belic, J. Danhelka (vykonny red), A. V. Isacenko] Praha, Statni pedagogicke nakl., 1958. 202 p. (Publikace vedecke literatury) [Studies in comparative history of Slavic languages, a symposium of reports at the Conference on Comparative History of Slavic Languages held in Olomouc and Prague on January 28 to February 2, 1957] C, 11.

The copula from the semantic and syntactical point of view. R. Zimek Sbor jaz VSP Olomouc no. 6 25-43 '59 C, 11.

Czechoslovak contribution to the development of comparative historical studies on Slav languages, a review of K historickosrovnavacimu studiu slovanskych jazyku (Comparative Historical Study of Slav Languages). I. Nemec Slovo a slovesnost 20 no. 4-290-292 '59. C, 11.

Ivan Franko and Vatroslav Jagic. M. Jakobiec. Slavia orientalis 8 no. 2/3 67-90 '59 P, 1

Notes on the origin of Slovak nationality from the point of view of historical linguistics. E. Pauliny. Hist cas SAV 7 no. 1-104-108 '59. C, 4.

Present situation of onomastics in Slavic languages. I. Bezlaj. Jezik slovstvo 5 no. 3:65-69 D'59. Y, 11.

SLAVIC LITERATURE - HISTORY AND CRITICISM

Academician Jiri Horak's seventy-fifth birthday, a biographic note. L. Kunz. Cesky lid 46 no. 6 241-242 '59. C, 12.

SLAVIC MANUSCRIPTS
see MANUSCRIPTS, SLAVIC.

SLAVIC PHILOLOGY

Bulgarian literature in the Czech studies of Slavic languages and literature, 1954-1958. V. Behinova. Lit misul 3 no. 5:138-143 O'59. B, 11.

Notes on the 4th International Congress of Slavists in Moscow. J. Hrozienclk. Hist cas SAV 7 no. 1:166-168 '59. C, 4.

SLAVIC STUDIES

A conference on Slavic relations. F. Bokes Nasa veda 6 no. 12:501-502 D'59. C, 1.

History of Yugoslav literature in Franku Wollmanovi k sedmdesatinam, sbornik prac (To Frank Wollman on His Seventieth Birthday; a Collection of Papers), a book review. B. Kovacek. Letopis Mat srp 384 no. 6. 519-521 D'59. Y, 11.

SLAVS

Ceskoslovenska akademie ved, Slovansky ustav. Vznik a pocatky Slovanu. [Vedecky red.: J. Eisner] Praha. [Origin and beginnings of the Slavs. illus., maps] C, 4.
Vol. 1 1956.
Vol. 2. 1956.

Slovenski kongres, 1st, Belgrade, 1946. Prvi Slovanski kongres v Beogradu. Ljubljana [Drzavna zalozba Slovenije] 1947. 132 p. [First Slavic Congress in Belgrade, 1946] Y, 4.

Slovenski kongres, 1st, Belgrade, 1946. Slovansky sjezd v Belehrade r. 1946. Usporadali V. Burian, A. Frinta, B. Havranek. Praha, Nakl. Slovanskeho vyboru, v komisi Orbis, 1947. 157 p. (Knihovna Slovanskeho vyboru, cis. 1) [First Slavic Congress in Belgrade, 1946, plates] C, 4.

Did the Slavic peoples come from the East? T. Lehr-Splawinski. Zycie i mysl Warsz 9 no. 11/12:5-16 N/D'59. P, 3.

Final report on the investigation of Slavic settlements in Nitrlansky Hradok and Bosenov. D. Bialekova. Slov archeologia 7 no. 2:439-459 '59. C, 4.

Herodotus' Scythia and her neighbors. J. Zbortl. Slov archeologia 7 no. 2:363-421 '59. C, 4.

SLEEPLESSNESS
see INSOMNIA.

SLESINSKA, ALINA

Alina Slesinska's exhibition in London. W. Borowski. Przegl art no. 4:22 O/D'59. P, 10.

SLOVAK ACADEMY OF SCIENCES

From the activities of the Association of Slovak Linguists of the Slovak Academy of Sciences. R Krajcovic. Slov rec 24 no. 6:377-379 '59. C, 11.

SLOVAK ARTISTS
see ARTISTS, SLOVAK.

SLOVAK AUTHORS
see AUTHORS, SLOVAK.

SLOVAK DRAMA - HISTORY AND CRITICISM

Jan Bodenko's Ivkova biela mat (Ivko's White-Haired Mother) on television. A. Hyskova. Predvoj 4 no. 5. 18-19 Ja'60. C, 1.

SLOVAK ENCYCLOPEDIAS AND DICTIONARIES
see ENCYCLOPEDIAS AND DICTIONARIES, SLOVAK.

SLOVAK FICTION - HISTORY AND CRITICISM

Death called fascism; a review of Ladislav Mnacko's Smrt sa vola Engelchen (Death Called Engelchen). A. Hyskova. Predvoj 4 no. 6,11 F'60. C, 1.

A manly book, a review of Ladislav Mnacko's Smrt sa vola Engelchen (Death Is Called Engelchen). S. Drug. Kult zivot Slov 15 no. 2 4 Ja'60. C, 11.

SLOVAK FOLKLORE
see FOLKLORE, SLOVAK.

SLOVAK LANGUAGE

Bulletin Vysoke skoly ruskeho jazyka a literatury, v. 1-2, a review of a periodical. J. Ruzicka. Slov rec 24 no. 6 368-372 '59. C, 11.

Conjunctive expressions nieby, nieto. S. Vragas. Slov rec 24 no. 6:360-363 '59. C, 11.

From the activities of the Association of Slovak Linguists of the Slovak Academy of Sciences. R. Krajcovic. Slov rec 24 no. 6:377-379 '59. C, 11.

Grammatical and lexical characteristics of the word len in the Slovak language. J. Mistrik, M. Salingova. Slov rec 24 no. 6:345-356 '59. C, 11

Notes on the language of Lackova's novel Z ciroj lasky (From Pure Love). I. Sovcechova. Slov rec 24 no. 6: 356-359 '59. C, 11.

Notes on the origin of Slovak nationality from the point of view of historical linguistics. E. Paulny. Hist cas SAV 7 no. 1:104-108 '59. C, 4.

Notes on the Slovak preterit tense. A. Keder. Slov rec 24 no 6:363-367 '59. C, 11.

Samo Czambel (1856-1909) and the Slovak language. E. Jona. Slov rec 24 no. 6-321-345 '59. C, 11.

Slovnik slovenskeho jazyka (Dictionary of the Slovak Language) will be published soon. V. Hrdina. Citatel 8 no. 10:Za citatelom 84 '59. C, 2.

SLOVAK LITERATURE

Jesensky, Janko. Sobrane spisy. V Liptovskom Sv. Mikulasi, Tranoscius. [Collected works] C, 11.
Vol. 1. [Short stories] 1944.
Vol. 2. [Poems]
Vol. 3. [Provincial stories]
Vol. 4. [Our hero; poems]
Vol. 5. [In captivity, poems]
Vol. 6. [After storms, poems]
Vols 7-8. [Democrats]
Vol. 9. [Against the night, poems]
Vol. 10. [Black days; poems]
Vols. 11-12. [On evil days]
Vol. 13. [From old times, short stories, 2d ed.]
Vol. [14] [on the way to freedom. 3d ed.]
Vol. 15. [Reflections]
Vols 16-17. [From A. S. Pushkin's lyric and epic poetry]
Vol. 20. [From recent Russian poetry] 1947.

SLOVAK LITERATURE - HISTORY AND CRITICISM

Soltesova, Elena (Marothy). Pohlady na literaturu. [Zostavil, studiu a poznamky napisal Ivan Kusy. 1. vyd.] Bratislava, Slovenske vydavatelstvo krasnej literatury, 1958. 318 p. (Otazky umenia, zv. 23) [Views on literature. 1st ed. index, notes] C, 11.

The anniversary year. M. Krno and others. Kult zivot Slov 15 no. 2:1, 3, 10 Ja'60. C, 11.

Czech and Slovak literature in Poland in the years 1945-1954. J. Formanowicz. Przegl zach 11 no. 9/12:238-243 S/D'55. P, 4.

Plenary meeting of Slovak writers. Kult zivot Slov 15 no. 1:3 Ja'60. C, 11.

Stefan Pilarik's Vyber z diela (Selection from His Works); a book review. J. Tibensky. Hist cas SAV 7 no. 1: 145-147 '59. C, 4.

To writers and critics. A. Matuska. Kult zivot Slov 15 no. 1:4, 10 Ja'60. C, 11.

SLOVAK MATHEMATICIANS
see MATHEMATICIANS, SLOVAK.

SLOVAK NEWSPAPERS

Economic analyses of the number of returned copies of newspapers in Slovakia. M. Bacik. Cs spoje 4 no. 8 18-19 Ag'59. C, 5.

A powerful weapon in the hands of the Party. Zivot strany no. 1 36-38 Ja'60 C, 6

SLOVAK PAINTERS
see PAINTERS, SLOVAK.

SLOVAK STUDENTS
see STUDENTS, SLOVAK.

SLOVAKIA - ACONITE

Occurrence of Aconitum toxicum (Rchb) ssp. lasiocarpum (Rchb.) Gl. Grint in eastern Slovakia J Michalko Biologia 10 no 5 618-624 '55. C, 13

SLOVAKIA - AGGREGATES (BUILDING MATERIALS)

Contribution to studies of the technological properties of Slovak sand gravel by statistical method. K. Komles. Stav cas 7 no. 6 319-327 '59. C, 16.

SLOVAKIA - AGRICULTURE

New trends in agriculture. L. Pechova. Predvoj 4 no. 5:10-11 Ja'60 C, 1.

SLOVAKIA - ALGAE

Interesting algae (Desmidiales) in the upper Orava. J. Ruzicka Biologia 10 no 5 590-604 '55. C, 13

SLOVAKIA - ANTIQUITIES

Paleolithic stations near the village of Kechnec. L. Banesz. Slov archeologia 7 no. 2:205-240 '59. C, 4.

Prehistoric settlement of the Hron River Valley Z. Cilinska Pam a muz 8 no 2-61-62 '59. C, 10.

SLOVAKIA - ARCHITECTURE

Medieval architecture of the mining area in Central Slovakia. L. Sasky. Pam a muz 8 no. 2 68-75 '59. C, 10

Some notes on Josef Vydra's Ludova architektura na slovensku (Folk Architecture in Slovakia), a book review. I. Puskar. Pam a muz 8 no 2,96 '59. C, 10.

SLOVAKIA - ART

Problems of art. J. Mudroch. Predvoj 4 no. 5.7-8 Ja'60 C, 1.

Thoughts about slippery roads, notes on the catalog and the exhibition of the August 20 Group. M Uherkova. Kult zivot Slov 15 no. 1-6 Ja'60. C, 11.

SLOVAKIA - ART INDUSTRIES

Artists and production. M. Jilek. Tvar 10 no. 5: 129-130 '58. C, 10.

The Slovak Exhibition of Applied Arts. J. Kotik. Tvar 10 no. 5.131-147 '58. C, 10.

SLOVAKIA - ASYNEUMA CANESCENS

Occurrence of Asyneuma canescens (W. K.) Gris. Sch. in the Spis Basin in Slovakia. J. Smarda. Biologia 14 no. 6:444-447 '59. C, 13.

SLOVAKIA - ATHEISM

A plan of the scientific and atheistic propaganda of the District Library in Nova Bana. M. Sandorova. Citatel 8 no. 10 411-412 '59. C, 2.

SLOVAKIA - BALLET

When shall we have an original ballet? A. Pastirik. Kult zivot Slov 15 no. 2.9 Ja'60 C, 11.

SLOVAKIA - BIBLIOGRAPHY

Literature on the Slovak National Uprising. F. Janek. Za soc skolu 8 no. 8-766-768 Ag'59. C, 8.

The Soviet Union in the bibliographies of Matica slovenska, mak. Citatel 8 no. 10;440 '59. C, 2.

SLOVAKIA - BLUEWEED

Occurrence of a pathologically changed population of Echium vulgare L. in the area of Banska Stiavnica. J. Korenek. Biologia 10 no. 5.626-628 '55. C, 13.

SLOVAKIA - BONE PRODUCTS

The bone industry of the Ottoman culture in Barca. L. Hajek. Slov archeologia 7 no. 2:285-300 '59. C, 4.

SLOVAKIA - BUILDING

Second trip of the Materbus of Science and Technology of the Institute of Building and Architecture of the Slovak Academy of Sciences. J Stork Nasa veda 6 no 12 563 D'59. C, 1.

SLOVAKIA - BURIAL

Studies of pottery and implements discovered in the graves of the 5th century in Slovakia and Transcarpathian Ukraine. J. Werner. Slov archeologia 7 no. 2:422-438 '59. C, 4.

SLOVAKIA - CAREX

Four new carex hybrids in Slovakia. J. Smarda Biologia 14 no 6 458-463 '59. C, 13.

SLOVAKIA - CLASPS

Rosette-shaped buckles from Slovakia. J. Paulik. Slov archeologia 7 no. 2 328-362 '59. C, 4.

SLOVAKIA - COMMUNIST PARTY

After fifteen years. O. Gries Zivot strany no. 3:186-188 F'60. C, 6

A book of recollections, a review of Pod vedenim strany (Under the Leadership of the Party). P. Ochodnicky. Citatel 8 no. 10.420-421 '59. C, 2.

SLOVAKIA - COPPER

Management of the mine and mint chamber in Kremnica during the year 1514, financial machinations of the Thurzo-Fugger Society. P. Ratkos. Cs cas hist 7 no 3 427-436 '59. C, 4

SLOVAKIA - DESCRIPTION AND TRAVEL

Geographical outline of the upper Hron River basin L. Krefta. Pam a muz 8 no 2 58-61 '59. C, 10

In the heart of the Silica plateau. V Starka. Krasy Slov 36 no. 12.471-472 D'59. C, 12.

In the Stratena valley. L. Denes Krasy Slov 36 no. 12 462-464 D'59. C, 12.

In the valley of Lubochna R. Kalisky. Kult zivot Slov 15 no. 1:7 Ja'60 C, 11.

Peaks of success, the Nitra region. V. Adamec. Krasy Slov 36 no. 12 444-448 D'59 C, 12.

SLOVAKIA - ECONOMIC CONDITIONS

Chnoupek, Bohus. Zivot pre vyched. [Vyd. 1. Bratislava] Osveta, 1959. 144 p. [Life for Eastern Slovakia. 1st ed. illus.] C, 5.

Beauty of the new life. R. Fabry. Kult zivot Slov 15 no. 1 1, 8 Ja'60. C, 11.

Further development of the economy in Slovakia. J. Hvorecky Predvoj 4 no. 6.1-2 F'60 C, 1.

A new work on the history of the Slovak agricultural population; a review of Karol Rebro's Urbarska regulacia Marie Terezie a poddanske upravy Jozefa II. na Slovensku (Urbarial regulations of Maria Theresia and Serfdom reforms of Joseph II in Slovakia). J. Mesaros Nasa veda 8 no. 12:554-555 D'59. C, 1.

What will tomorrow bring to us? B. Svorenova, D. Topolska. Predvoj 4 no. 6 4-5 F'60. C, 1.

SLOVAKIA - ECONOMICS

Organization of the new economic library in Slovakia. B. Prochazka. Citatel 8 no. 10;435-436 '59. C, 2.

SLOVAKIA - EDUCATION

Jozef Matej's Skolska vychova za tzv. slovenskeho statu (School Education During the So-Called Slovak State); a book review. F. Bokes. Hist cas SAV 7 no. 1.148-151 '59. C, 4.

A Slovak conference on extracurricular education of children. N. Dedekova. Za soc skolu 8 no. 8 765-766 Ag'59. C, 8.

SLOVAKIA - FOLK ART

Folk culture in the Hron River valley during the last hundred years. S. Kovacovicova. Pam a muz 8 no. 2: 77-83 '59. C, 10.

SLOVAKIA - FORESTS AND FORESTRY

Beauty and things of interest in our forests. V. Dyk. Krasy Slov 36 no. 12.476-477 D'59. C, 12

SLOVAKIA - GEOMETRY

Teaching geometry in the 4th grade. T Macura. Za soc skolu 8 no. 10.942-947 O'59. C, 8.

SLOVAKIA - HISTORIC HOUSES, ETC.

Reconstruction of the Thurza Family House in Banska Bystrica K. Chudomelka Pam a muz 8 no. 2-84-89 '59. C, 10

SLOVAKIA - HISTORY

Stur, Svatopluk. Smusel slovenskeho obrodenia [V Liptovskom Sv. Mikulasi] Tranoscius [1948] 165 p (Naucna kniznica Tvorby, sv 2) [Significance of the Slovak renaissance] C, 4.

Tibensky, Jan. J Papanek, J. Sklenar, obrancovia slovenskej narodnosti v XVIII. storoci. [Vyd. 1.] Martin, Osveta, 1958. 156 p. (Priekopnici narodnej prittomnosti, 8) [J Papanek, J Sklenar, defenders of Slovak nationality in the 18th century. 1st ed. bibl., facsims.] C, 4.

District Museum of Local History and Ethnography in Banska Bystrica. J Kovac Pam a muz 8 no. 2-91-94 '59. C, 10.

Evacuees. V. Slimak Kult zivot Slov 15 no. 2-6 Ja'60 C, 11

An exhibition on the Slovak National Uprising in Banska Bystrica. S. Valentovic. Citatel 8 no. 10.413 '59. C, 2.

40th anniversary of the Slovak soviet republic. M Vietor. Pam a muz 8 no. 2 51-52 '59. C, 10.

From the history of the Hron River valley. J. Kovac. Pam a muz 8 no 2 62-67 '59 C, 10.

Glory to the 15th anniversary of the Slovak National Uprising. A. Stvrtecka. Za soc skolu 8 no. 8 675-682 Ag'59. C, 8.

An important book on the revolutionary movement in Slovakia during the years 1918-1919, a review of Michal Dzvonik's book Ohlas Velkej oktobrovej socialistickej revolucie na Slovensku, 1918-1919 (Repercussion of the Great October Socialist Revolution in Slovakia, 1918-1919) J. Mlynarik. Cs cas hist 7 no. 3 509-513 '59. C, 4.

An important milestone in the history of Slovak people, 15th anniversary of the Slovak National Uprising. M. Kropilak. Pam a muz 8 no 2-49-50 '59. C, 10.

Jan Sverma, the hero of the Slovak National Uprising. J. Lietavec. Citatel 8 no. 10;415-418 '59. C, 2.

Literature on the Slovak National Uprising. F. Janek. Za soc skolu 8 no. 8 766-768 Ag'59. C, 8.

Ludovit Holotik's Oktobrova revolucia a narodnooslobodzovacie hnutie na Slovensku v rokoch 1917-1918 (October Revolution and the National Liberation Movement in Slovakia During 1917-1918), a book review. J. Mesaros. Hist cas SAV 7 no. 1-152-154 '59. C, 4.

Mementos of the Slovak National Uprising; investigation, investigation and documentation. V. Vaculinsky. Pam a muz 8 no. 2.53-57 '59. C, 10.

The message from Devin. Cs spoje 4 no. 8:3-4 Ag'59. C, 5.

Museum of the Slovak National Uprising in Banska Bystrica. M. Gajdos. Pam a muz 8 no. 2:89-91 '59. C, 10.

New life under Kralova Hola. V. Hochel. Krasy Slov 36 no. 12.473-474 D'59. C, 12.

Selfless help of Soviet men in the Slovak National Uprising. A. Lach. Za soc skolu 8 no. 8 682-689 Ag'59. C, 8.

SLOVAKIA - HOUSE FURNISHINGS

Artistic taste of the modern man. I. Kuhn. Predvoj 4 no. 6:6-8 F'60. C, 1.

SLOVAKIA - ICE CAVES

Chronicle of the ice cave of Dobsina. Z. Kraus. Krasy Slov 36 no. 12;465-468 D'59. C, 12.

SLOVAKIA - INSURANCE, HEALTH

Adventures in the maze of a polyclinical system. P. Branko. Kult zivot Slov 15 no. 1-7 Ja'60. C, 11.

SLOVAKIA - INTELLECTUAL LIFE

Cultural life is now possible in villages. O. Bartos Predvoj 4 no. 5-19-20 Ja'60. C, 1.

SLOVAKIA - LABOR AND LABORING CLASSES

The situation of industrial workers in Slovakia during the years 1921-1924. M. Strhan. Hist cas SAV 7 no. 1 27-52 '59. C, 4.

Socialist legality and working collectives. F. Novak Predvoj 4 no. 5.8 Ja'60. C, 1.

SLOVAKIA - LABOR AND LABORING CLASSES (Continued)

Which traditions do we recognize? S D Kult zivot Slov 15 no 2:6 Ja'60 C,11

SLOVAKIA - LACE AND LACEMAKING

The lace art of Elena Holeszyova. J. Vydra. Tvar 10 no. 5 148-155 '58. C, 10.

SLOVAKIA - LIBRARIES

Anniversary of the Bratislava University Library. Citatel 8 no. 10·436-438 '59. C, 2

Collaboration between libraries and the study centers of Marxism and Leninism. O. Kucera. Citatel 8 no. 430-431 '59. C, 2.

Karel Slavomil Amerling and Slovak libraries. S. Paslar. Citatel 8 no. 10 419-420 '59. C, 2.

Libraries and the 15th anniversary of the Slovak National Uprising. J. Spetko. Citatel 8 no. 10;427-430 '59. C, 2.

The Prievidza movement is progressing in Roznava District. A. Gallova. Citatel 8 no. 10;426-427 '59. C, 2.

The Slovak Library Council approved the site of the new building for Matica slovenska. J. Paska. Citatel 8 no. 10 413 '59. C, 2.

Some problems of the new Section for University Libraries of the Slovak Library Council. S. Durovick. Citatel 8 no. 10;414 '59. C, 2.

A well deserved distinction. S. Durovcik. Citatel 8 no. 431-432 '59. C, 2.

SLOVAKIA - LOCAL GOVERNMENT

Two studies on the development of county administration in Slovakia. F. Sedlak. Hist cas SAV 7 no. 1,151-152 '59. C, 4.

SLOVAKIA - MINTS

Management of the mine and mint chamber in Kremnica during the year 1514; financial machinations of the Thurzo-Fugger Society. P. Ratkos. Cs cas hist 7 no. 3:427-430 '59. C, 4.

SLOVAKIA - MOLDS (BOTANY)

The mold Thelephora mollissima Pers. ex Fr. in Slovakia A. Novacky. Biologia 10 no. 5 624-626 '55. C, 13.

SLOVAKIA - MOSSES

The moss Pseudoleskea radicosa (Mitten) Kindb. et Mac. in Slovakia. Z. Pilous. Biologia 10 no. 5 554-561 '55 C, 13

Two remarkable bryological finds in the Tatra Mountains. V. Pecian. Biologia 14 no. 6:437-441 '59. C, 13.

SLOVAKIA - NUMISMATICS

Vojtech Ondrouch's Keltske mince typu Blatec z Bratislavy (Celtic Coins of the Blatec Type in Bratislava); a book review. B. Benadik. Slov archeologia 7 no. 2;485-486 '59. C, 4.

SLOVAKIA - ORGAN MUSIC

4000 children. J. Hruba Kult zivot Slov 15 no. 1.9 Ja'60. C, 11.

SLOVAKIA - PEASANTRY

A new Hungarian book on the peasant uprising in Eastern Slovakia during the year 1831. J. Novotny. Cs cas hist 7 no. 3:500-502 '59. C, 4.

SLOVAKIA - PHOTOGRAPHY

From the diary of a photographer. S. Sykora. Krasy Slov 36 no. 12:468-470 D'59. C, 12.

SLOVAKIA - PHYTOGEOGRAPHY

Present state and further tasks of geobotanic research in Slovakia J. Michalko. Nasa veda 6 no. 12,523-527 D'59. C, 1.

SLOVAKIA - POLITICS AND GOVERNMENT

Relations of the Hlinka Slovak Populist Party with Hitler Germany on the eve of the founding of the so-called Slovak State. J. Danas. Hist cas SAV 7 no. 1.53-73 '59. C, 4.

SLOVAKIA - POTTERY

Final report on the investigation of Slavic settlements in Nitriansky Hradok and Besenov, D. Blatekova, Slov archeologia 7 no. 2;439-459 '59. C, 4.

Origin of the culture with cannelated pottery. E. Neustupny. Slov archeologia 7 no. 2,260-284 '59. C, 4.

Problems concerning medieval-stamped pottery in Slovakia. A. Habovstiak. Slov archeologia 7 no. 2 400-476 '59. C, 4.

SLOVAKIA - PRUNE

Dwarf virus of prunes in Slovakia. K. Kralikova. Biologia 14 no. 6:463-467 '59. C, 13.

SLOVAKIA - SALMO TRUTTA

Report on the number of eggs of the trout Salmo trutta labrax morpha fario in the Hnilec Reservoir. I. Bastl. Biologia 14 no. 6·454-457 '59. C, 13.

SLOVAKIA - SHEET METAL

A Slovak seminar on thin-plate welding. F. Skokna. Zvaranie 9 no. 1;25-26 [i. e. '60]. C, 16.

SLOVAKIA - SMUT

Smuts and rusts in the Cergov Mountains and the Presoc area. D Brillova-Sucha. Biologia 10 no. 5: 541-554 '55. C, 13

SLOVAKIA - STONE FLIES

Isoperla tripartita Illies, new species for Czechoslovakia. J Gulicka. Biologia 10 no. 5 628-631 '55 C, 13.

SLOVAKIA - STONE IMPLEMENTS

Mezolithic and neolithic stone implements from the "Vrsky" dunes near Dolna Shoda. J. Barta. Slov archeologia 7 no. 2:241-259 '59. C, 4.

SLOVAKIA - SULFATES

Geochemistry of secondary sulfates. III. Sulfates from Dubnik near Presov A. Dubansky. Chem listy 50 no. 9·1347-1361 S'56. C, 16.

SLOVAKIA - SYMPHONY ORCHESTRAS

Anniversary of the Slovak Philharmonic Orchestra. B. Ormisova. Hud rozhl 12 no. 21;899-900 N'59. C, 9.

SLOVAKIA - TECHNICAL EDUCATION

How to explain technical progress to students. P. Harustiak. Za soc skolu 8 no. 10,930-936 O'59. C, 8.

SLOVAKIA - THEATER

Slovenske narodne divadlo. Bratislava, Slovenske vydavatelstvo krasnej literatury. [The Slovak National Theater, a collection of articles issued by the Slovak Publishing House of Belles-Lettres. Illus.] C, 9. Years 1957-58. [1959] 162 p.

Before new tasks. D. Vasut. Kult zivot Slov 15 no. 2;9 Ja'60. C, 11.

Ethics simplified by moralization, a review of a play. A. Fuchs. Kult zivot Slov 15 no. 1:8 Ja'60. C, 11.

Three trips through the street leading to a factory. (nt). Kult zivot Slov 15 no. 2:9 Ja'60. C, 11.

SLOVAKIA - THEATERS

Appearance and substance of modern stage setting; notes on the Exhibition of Stage Setting. R. Matustik. Tvar 10 no. 5;156-159 '59. C, 10.

SLOVAKIA - THYSANURA

Thysanura fauna in Slovakia. J. Pacl. Biologia 14 no. 6:433-436 '59. C, 13.

SLOVAKIA - TRANSLATING AND INTERPRETING

The death of Hana Ruppeldtova. Kult zivot Slov 15 no. 2. 9 Ja'60. C, 11.

SLOVAKIA - UREDINALES

Smuts and rusts in the Cergov Mountains and the Presoc area. D. Brillova-Sucha. Biologia 10 no. 5:541-554 '55. C, 13.

SLOVAKIA - URN BURIAL

The Lusatian urn-burial ground Na Hradach in Dolni Kubin. P. Caplovic. Slov archeologia 7 no. 2:301-316 '59. C, 4.

Urn burial in Divlaky. Z. Pivovarova. Slov archeologia 7 no. 2;317-327 '59. C, 4.

SLOVAKIA - WORLD WAR, 1939-1945

Prikryl, Vladimir. Pokracujte v horach; svedectvi zahranicniho vojaka. Praha, Nakl. Nase vojsko, 1947. 198 p. (Boj a odboj, 7) [Keep fighting in the mountains; testimony of a soldier of the Czechoslovak Army abroad. illus.] C, 4.

SLOVAKIA - YOUTH

Zd. Holotikova and M. Filo's Revolucna mladez v boji o dnesok (Revolutionary Youth in the Fight for Today); a book review. M. Hrozanova. Hist cas SAV 7 no. 1: 138-143 '59. C, 4.

SLOVAKS

An important contribution to the history of Czech-Slovak relations, Josef Macurek and Milos Rajnus' Cesko zeme a Slovensko ve stoleti pred Bilou Horou (Czech Lands and Slovakia During the Century Prior to the Battle of the White Mountains), a book review. J. Janacek. Cs cas hist 7 no. 3:497-499 '59. C, 4

SLOVAKS IN FOREIGN COUNTRIES

Through three continents with our music. J. Hruba. Kult zivot Slov 15 no 2 3 Ja'60. C, 11

SLOVAKS IN POLAND

Experiences with the study trip to Poland K. Erdelsky. Biologia 14 no. 6 470-471 '59. C, 13.

Notes on a study trip to Poland A. Ginterova. Biologia 14 no 6 468-470 '59. C, 13.

SLOVAKS IN RUSSIA

Study trip of Slovak teachers and school workers to Soviet Russia. D. Haber. Za soc skolu 8 no. 10;947-949 O'59. C, 8.

SLOVENES IN ARGENTINA

Coledarcek. Buenos Aires. Slovenska beseda [Almanac issued by the periodical Slovenska beseda. illus., ports.] Y, 1.
Year 1950 1949. 125 p

SLOVENES IN TRIESTE

Koledar osvobodilne fronte za svobodno tržasko ozemlje Trst, Gregorciceva zalozba [Almanac issued by the Liberation Front for the Free Territory of Trieste illus., ports.] Y, 1.
Year 1948 1947 160 p
Year 1949 1948 146 p

SLOVENIA - BEDS AND BEDSTEADS

19th-century peasant bed in Gorenjsko. F. Sarf. Slov etnogr 12:81-96 '59. Y, 12.

SLOVENIA - BOOKS

Book collections of the Cankar Publishing House. Knjiga slov zalozb 8 no. 1 1-5 '60. Y, 2

SLOVENIA - CABLEWAYS

Funicular railroads in Slovenia for tourists. N. B. Komuna 5 no. 5:44-45 O'58. Y, 6.

SLOVENIA - CHESTS

First painting of a chest in Slovenia. A. Bas. Slov etnogr 12.97-106 '59 Y, 12.

SLOVENIA - CITY PLANNING

Urbanist legislation of Slovenia. M. Saje. Komuna 5 no. 5;17-20 O'58. Y, 6.

SLOVENIA - CRADLES

Cradles in Slovenia. M Jagodic-Makarovic. Slov etnogr 12 9-28 '59. Y, 12

SLOVENIA - DESCRIPTION AND TRAVEL

Piano and its trampers. H. Wilfan. Pomorstvo 14 no. 11 453-454 N'59. Y, 17.

Velenje, one of the youngest Yugoslav towns. S. Serdar. Zavicaj 6 no. 15.17 O/D'59. Y, 1.

SLOVENIA - EDUCATION

Ljubljana. Zavod za proucevanje solstva LRS. Zbornik. [Ljubljana, Drzavna zalozba Slovenije] [Annals of the Institute of Educational Research of Slovenia. illus., diagrs., footnotes, plans, tables] Y, 8.
Vol. 3, 1958. 1958. 151 p.

Educational societies and the education of adults; experiences in Slovenia. V. Trinkaus. Obrazov odraslih 6 no. 1;56-59 Ja'60. Y, 8.

Observations from our schools. L. R. Jezik slovstvo 5 no. 2;56-58 N'59. Y, 11.

SLOVENIA - ELECTRIC NETWORKS

Distribution of the electric network in Ljubljana. S. Jesih. Komuna 7 no. 1:24 Ja'60. Y, 6.

SLOVENIA - ENGINEERING

Communal engineers from Ljubljana University. M. Prezelj. Komuna 5 no. 5:41-42 O'58. Y, 6.

SLOVENIA - ETHNOLOGY

Activity of the Ethnographic Department of the City Museum in Ptuj. L. Meze. Slov etnogr 12·223-224 '59. Y, 12

SLOVENIA - ETHNOLOGY (Continued)

Ethnographic research of the Provincial Museum for Pomurje in Murska Sobota during 1958. V. Koren. Slov etnogr 12: 224-226 '59. Y, 12.

Marija Jagodic's Narodopisna podoba Mengša in okolice (Ethnographic Picture of Menges and Its Environs), a book review. T. Urbas. Slov etnogr 12: 241-242 '59. Y, 12.

Vinko Moderndorfer, an obituary. M. Matičetov. Slov etnogr 12: 221-222 '59. Y, 12.

SLOVENIA - FURNITURE

Contribution to the problem of the development of the tulip motif on painted furniture in eastern Stefermark. T. Urbas. Slov etnogr 12: 59-80 '59. Y, 12.

Peasant furniture in Podravje and Pomurje. F. Bas. Slov etnogr 12: 29-58 '59. Y, 12.

Peasant furniture in Slovenian ethnography. B. Orel. Slov etnogr 12: 7-8 '59. Y, 12.

SLOVENIA - HARBORS

Construction of a transit warehouse at Koper Harbor. G. Milos. Pomorstvo 14 no. 11: 421-422 N'59. Y, 17.

SLOVENIA - INTELLECTUAL LIFE

The road of a Slovenian cultural worker, on the occasion of the seventieth anniversary of Andrej Budal's birth. M. Ravbar. Nasa sodobnost 7 no. 11: 1037-1039 '59. Y, 11.

SLOVENIA - MERCHANT MARINE

The ships Bled, Bohinj, and Bovec. V. P. Pomorstvo 14 no. 11: 421 N'59. Y, 17.

SLOVENIA - PAINTINGS

Visualized Plotinus; the philosophy of Franjo Likar's paintings. I. Focht. Izraz 3 no. 9: 239-242 S'59. Y, 11.

SLOVENIA - TELECOMMUNICATION

Industrija za elektrozveze, Ljubljana. Proizvodni program. Ljubljana. [Production program of the enterprise Telecommunication Industry in Ljubljana. illus.] Y, 16.
Year 1958/59. [1958] 29 p.

SLOVENIA - TROMBICULIDAE

The Chigger larvae of the family Trombiculidae (Acari), parasites upon small mammals in Slovenia. In English. M. Daniel, S. Brelih. Vest Cs zool 23 no. 4: 358-375 '59. C, 13.

SLOVENIA - WORLD WAR, 1939-1945

The partisan Slovenian readers. V. Smolej. Jezik slovstvo 5 no. 2: 33-34 N'59. Y, 11.

SLOVENIAN ALMANACS
see ALMANACS, SLOVENIAN.

SLOVENIAN AUTHORS
see AUTHORS, SLOVENIAN.

SLOVENIAN COMMUNISTS
see COMMUNISTS, SLOVENIAN.

SLOVENIAN DRAMA - HISTORY AND CRITICISM

The theater pocket library Knjižnica Mestnega gledališča; a review of a series. R. Jan. Jezik slovstvo 5 no. 2: 48-49 N'59. Y, 11.

SLOVENIAN FICTION - HISTORY AND CRITICISM

Koudilin's trip or the temptation of socialism, a review of Misko Kranjec's Zemlja se s nama pokrece (The Earth Moves Together with Us). R. Trifkovic. Izraz 3 no. 6: 652-660 Je'59. Y, 11.

SLOVENIAN FOLK DANCES
see FOLK DANCES, SLOVENIAN.

SLOVENIAN FOLK LITERATURE
see FOLK LITERATURE, SLOVENIAN.

SLOVENIAN FOLK MUSIC
see FOLK MUSIC, SLOVENIAN.

SLOVENIAN FOLK SONGS
see FOLK SONGS, SLOVENIAN.

SLOVENIAN FOLKLORE
see FOLKLORE, SLOVENIAN.

SLOVENIAN LANGUAGE

Blagopravnost and spodobnost. F. Gorsic. Jezik slovstvo 5 no. 2: 60-62 N'59. Y, 11.

Brez in compound words. J. S. Jezik slovstvo 5 no. 3: 94-95 D'59. Y, 11.

Color as an aid for teaching grammar. A. Kopriva. Jezik slovstvo 5 no. 2: 44-47 N'59. Y, 11.

The conjunction in. (Conclusion) J. Solar. Jezik slovstvo 5 no. 2: 34-40 N'59. Y, 11.

Contribution to the Slovenian chemical terminology. Vest Slov kem dr 5 no. 3/4: 96-97 Jl/D'58. Y, 13.

Foreign proper names in Slovenian. H. Grun. Jezik slovstvo 5 no. 2: 58-60 N'59. Y, 11.

Interesting words. F. Bezlaj. Jezik slovstvo 5 no. 3: 88-90 D'59. Y, 11.

Let us not massacre the language! J. Moder. Jezik slovstvo 5 no. 3: 95-96 D'59. Y, 11.

Odgovarjati, ustrezati. J. Solar. Jezik slovstvo 5 no. 3: 94-95 D'59. Y, 11.

Palatal lj and nj. I. Tominec. Jezik slovstvo 5 no. 2: 62-63 N'59. Y, 11.

The partisan Slovenian readers. V. Smolej. Jezik slovstvo 5 no. 2: 33-34 N'59. Y, 11.

Popular borrowed words. D. Ludvik. Jezik slovstvo 5 no. 2: 62 N'59. Y, 11.

Rački or našKi? F. Vernik. Jezik slovstvo 5 no. 2: 63-64 N'59. Y, 11.

The Slovenian language in secondary economic schools. V. Gregoric. Jezik slovstvo 5 no. 3: 90-91 D'59. Y, 11.

The Slovenian language in secondary technical schools. C. Kopcavar. Jezik slovstvo 5 no. 3: 91-93 D'59. Y, 11.

Stopatica. J. G. Jezik slovstvo 5 no. 3: 95 D'59. Y, 11.

Two yardsticks, a book review. J. G. Jezik slovstvo 5 no. 2: 49-50 N'59. Y, 11.

Verbs with the preposition v. V. Smolej. Jezik slovstvo 5 no. 2: 64 N'59. Y, 11.

Written tests in Slovenian language in secondary schools. M. Slivester. Jezik slovstvo 5 no. 3: 75-82 D'59. Y, 11.

Zakopane. V. Smolej. Jezik slovstvo 5 no. 2: 64 N'59. Y, 11.

Zraven, poleg, razen, mimo. V. Gaberski. Jezik slovstvo 5 no. 2: 63 N'59. Y, 11.

SLOVENIAN LITERATURE

Janez, Stanko. Vsebine slovenskih literarnih del. Maribor, Založba Obzorja, 1960. 400 p. [Contents of Slovenian literary works] Y, 11.

SLOVENIAN LITERATURE - HISTORY AND CRITICISM

Celjski zbornik 1958 (Collection of Articles Concerning the City of Celje, 1958), a book review. M. Hajnsek. Jezik slovstvo 5 no. 3: 82-83 D'59. Y, 11.

Conceptional portrait of Fran Albreht. B. Stih. Nasa sodobnost 7 no. 11: 1001-1016 '59. Y, 11.

Remarks to Josip Jurcic's Zbrano delo, Knj. IV, V (Collected Works, Vols. 4-5); a book review. J. Gregoric. Jezik slovstvo 5 no. 2: 50-52 N'59. Y, 11.

Remarks to Josip Jurcic's Zbrano delo, Knj. VI (Collected Works, Vol. 6); a book review. J. Gregoric. Jezik slovstvo 5 no. 3: 83-85 D'59. Y, 11.

Slavko Grum's Goga, Proza in drame (Goga, Prose and Plays), a book review. J. Koruza. Nasa sodobnost 7 no. 11: 1050-1054 '59. Y, 11.

SLOVENIAN LITERATURE - TRANSLATIONS INTO MACEDONIAN

Kosmac, Ciril. Proleten den. Skopje, Koco Racin, 1958. 325 p. (Biblioteka Nasi sovremeni pisateli, kolo 2, kn. 24) [A spring day. In Macedonian. Tr. from the Slovenian] Y, 11.

SLOVENIAN POETRY

Novak, Vlado, ed. Askercev zbornik, ob stoletnici pesnikovega rojstva. Celje, 1957. 285 p. [Collection of articles in honor of Anton Askerc; on the occasion of the one hundredth anniversary of the poet's birth. illus., ports., bibl., facsims.] Y, 11.

Preseren, France. Krst pri Savici. Trst, 1949. 1 v. (unpaged) [Baptism at Savica; a poem. illus.] Y, 11.

SLOVENIAN POETRY - HISTORY AND CRITICISM

Oton Zupancic (1878-1949). Sovremenost 9 no. 6: 528-529 Je'59. Y, 11.

SLOVENIAN POETRY - TRANSLATIONS FROM SERBIAN POETRY

Copik, Branko. Armada, obramba tvoja. [Prevedel: Alojz Gradnik] Ljubljana [Mladinska knjiga] 1949. 63 p. [The army, your defense. illus.] Y, 11.

SLOVENIAN SHORT STORIES
see SHORT STORIES, SLOVENIAN

SLOVENIAN STUDENTS
see STUDENTS, SLOVENIAN.

SLOWACKI, JULIUSZ

The Balladyna in the 1st Studio of the Moscow Artistic Theater. I. Schiller. Pam teatr 8 no. 1/3: 346-376 '59. P, 9.

A call. L. Schiller. Pam teatr 8 no. 1/3: 3-4 '59. P, 9.

The enigma of Kordian, a romantic drama reread. J. Maciejewski. Pam teatr 8 no. 1/3: 102-134 '59. P, 9.

The first editions of Beniowski by Juliusz Slowacki. S. Jasinska. Pam bibl kom no. 5: 136-153 '55. P, 2.

Hellenic elements in the Polish romanticism and neoromanticism, Slowacki and Wyspianski. H. Jechova. Sbor fak VSP Olomouc no. 6: 117-127 '59. C, 11.

Marginal remarks on Seweryn Goszczynski's "Sobotka", on some similarities between Goszczynski's ideas and the concept of Slowacki's Krol Duch (King Spirit). S. Sierotwinski. Zesz nauk Jag no. 21: 119-135 '59. P, 1.

Mazepa on Hungarian stages in the years 1847-1856; the stage debut of Slowacki. A. Sieroszewski. Pam teatr 8 no. 1/3: 296-316 '59. P, 9.

The origin of Juliusz Slowacki's poem "On the Return of Napoleon's Ashes." S. Jasinska. Pam bibl kom no. 5: 161-166 '55. P, 2.

Slowacki and Mickiewicz and the romantic theater. Z. Raszewski. Pam teatr 8 no. 1/3: 5-40 '59. P, 9.

Slowacki's dramas on Polish stages in the years 1851-1863. J. Got. Pam teatr 8 no. 1/3: 317-320 '59. P, 9.

The theatrical setup of Balladyna. Z. Raszewski. Pam teatr 8 no. 1/3: 153-186 '59. P, 9.

SLUICES

Considerations on the hydraulic behavior of certain types of sluices with filling and discharge concentrated in the sluice head. M. Lates. Meteorologija hidrol gosp 3 no. 2/3: 76-87 '58. R, 16.

SMALL BUSINESS
see subdivision under POLAND.

SMETANA, BEDRICH

Full score of Smetana's Devil's Wall. J. Jiranek. Hud rozhl 12 no. 23: 987-988 D'59. C, 9.

SMOLENSKI, KAZIMIERZ

Kazimierz Smolenski (1876-1943); a biographic sketch and bibliography of his works by T. Pietrzykowski. S. Porejko. Przem chem 37 no. 4: 282-287 Ap'58. P, 16.

SMUT
see also subdivision under SLOVAKIA.

Pharmacodynamic properties of the active substance of corn smut (Ustilago maydis). A. Hasik, and others. Biologia 14 no. 6: 428-432 '59. C, 13.

SMUUL, JUHAN

Features of the use of the language in Juhan Smuul's literary work. J. Paegel. Keel ja kirj 2 no. 8: 458-466 Ag'59. E, 11.

SMYRNA - FAIRS

The International Fair in Smyrna, 1959. A. Ludwinski. Handel zagr 4 [i. e. b] no. 12: 545-546 '59. P, 5.

SNOW
see also subdivision under RUMANIA.

Preliminary report on the influence of a snow cover on the vegetation of Hruby Jesenik. V. Bodnar. Sbor prir VSP Olomouc no. 7: 41-44 '59. C, 13.

SOAP
see subdivision under HUNGARY.

SOCCER
see subdivision under YUGOSLAVIA.

SOCIAL CONFLICT

The class struggle and humanism. In English. L. Sell. World Marxist Rev 1 no. 3: 28-32 N'58. C, 6.

SOCIAL POLICY

International conferences on social policy. (pm). Praca zabezp spol 1 no. 7/8: 71-72 Jl/Ag'59. P, 5.

Socijalna politika, nos. 11-12, 1959; a review of a periodical. Soc osig Beograd 5 no. 12: 36-37 '59. Y, 5.

SOCIAL PROBLEMS

The preponderance of technology in life and its social aspects. A. Krupkowski. Kultura i spol 3 no. 3 3-16 Jl/S'59. P, 5.

SOCIAL SCIENCES
see subdivision under CROATIA.

SOCIAL SECURITY
see subdivision INSURANCE, SOCIAL under POLAND.

SOCIAL WORKERS
see subdivision under POLAND.

SOCIALISM
see also subdivision under AUSTRIA, GERMANY

Gross, Feliks. Druga rewolucja przemysłowa, zagadnienia współczesnego socjalizmu. Paryż, Wydawn. Swiatło, 1958. 271 p. (Biblioteka społeczna, t. 1) [Second industrial revolution, problems of modern socialism] P, 5.

Crisis of socialist doctrine? B. Adzija. Nasa stvarnost 13 no. 7/8 184-190 Jl/Ag'59. Y, 6.

Reformism faces a new crisis. In English. F. Fuernberg. World Marxist Rev 1 no. 3:45-52 N'58. C, 6.

Socialism and the middle classes. S. Widerszpil. Zycie gosp 15 no. 1-2 Ja'60. P, 5.

Socialism as the first phase of communism. K. Holy, P. Machonin. Nova mysl no. 1-39-53 Ja'60. C, 6.

Socialist theories in the history of mankind up to the birth of scientific socialism. M. Kocisky. Slov fil cas 15 no. 1-85-99 '60. C, 3.

Special message to exiles on conditions in Latvia. Reports Riga 16 no. 49:25 D 13'59. La, 1.

SOCIALIST COMPETITION
see subdivision under ESTONIA.

SOCIETIES
see subdivision under POLAND.

SOCIOLOGY
see also subdivision under YUGOSLAVIA.

Concerning the relationship between historical materialism and sociology. R. Lukic. Nasa stvarnost 13 no. 7/8:141-148 Jl/Ag'59. Y, 6.

Durkheim's pedagogic sociologism. K. Kotlowski. Studia pedag 7 79-137 '59. P, 8.

Florian Znaniecki's sociologic theory of education. S. Kowalski. Studia pedag 7:7-78 '59. P, 8.

4th World Congress of Sociology in Italy. L. Hrzal. Nova mysl no. 12 1328-1332 D'59. C, 6.

International congresses and conferences; sociologists in congress. In English. E. Arab-Ogly. World Marxist Rev 2 no. 12 77-79 D'59. C, 6.

More responsibility should be assumed in interpreting statistics; notes on J. Klofac and V. Tlusty's Soucasna empiricka sociologie (Contemporary Empirical Sociology). L. Cyholsky, I. Novak. Filos cas CSAV 7 no. 6:905-908 '59. C, 3.

A new apologetic variant of bourgeois sociology; a book review. S. Cernea. Lupta 40 no. 2-71-83 F'60. R, 6

Pregled, casopis za drustvenia pitanja, nos. 4/5, 1959; a review of a periodical. Z. J. Nasa stvarnost 13 no. 7/8:178-181 Jl/Ag'59. Y, 6.

Rural and agricultural sociology at the 4th World Congress of Sociology. B. Galeski. Wies wspolczesna 3 no. 12:140-142 D'59. P, 6.

Small groups and mass community; the birth of the sociologic concept. A. Kloskowska. Kultura i spol 3 no. 3:57-80 Jl/S'59. P, 5.

World Congress of Sociology. L. Szanto. Slov fil cas 15 no. 1:106-107 '60. C, 3.

SOCKETS, ELECTRIC
see ELECTRIC CONTACTORS.

SODIUM

Hydrophobization of glass using methylsilicone resins, methylchlorosilanes and methylphenylsilicone oils. J. Rathousky, V. Chvalovsky. Chem prum 9 no. 12 657-661 D'59. C, 16.

A new method for the microgravimetric determination of cobalt in the presence of other elements. Th. Pirtea, M. Dumitru. Rev chimie Min petr 10 no. 11:640-641 N'59. R, 13.

SODIUM ALGINATES

Obtainment of soda alginate from seaweed of the Fucus vesiculosus type and its significance in the textile industry. K. Gruszczynski. Przegl wlok [13] no. 4:187-189 Ap'59. P, 16.

SODIUM CHLORIDE
see SALT.

SODIUM HYDROXIDE

Hydrophobization of glass using methylsilicone resins, methylchlorosilanes and methylphenylsilicone oils. J. Rathousky, V. Chvalovsky. Chem prum 9 no. 12 657-661 D'59. C, 16.

SODIUM NITRATE

New methods of preparation of potassium and sodium nitrates and sal ammoniac by the conversion method. L. Matuszewska. Przem chem 38 no. 6 329-331 Je'59. P, 16.

SODIUM NITRITE

A new method for the microgravimetric determination of cobalt in the presence of other elements. Th. Pirtea, M. Dumitru. Rev chimie Min petr 10 no. 11:640-641 N'59. R, 13.

SODIUM OXIDE

Electric conductivity of glasses of the Si O_2 - Na_2O - BaO system. G. Petrovskii. Silikaty 3 no. 4 336-342 '59. C, 16

SODIUM PHOSPHATES

Technologically important products of dehydragenation of primary sodium phosphate. J. Banes, Z. Uhlir. Chem prum 9 no. 12:636-637 D'59. C, 16.

SODIUM PYROSULFITES

Phase equilibrium of the sodium-pyrosulfide-sodium-sulfide water system. L. Jager and others. Chem prum 9 no. 7:361-363 Jl'59. C, 16.

SODIUM SULFITES

Effect of sodium sulfite on the change of the polymerization degree of cellulose during xanthogenization. W. Berndt, Z. Blace. Chem prum 9 no. 5 272-273 My'59. C, 16.

Phase equilibrium of the sodium-pyrosulfide-sodium-sulfide water system. L. Jager and others. Chem prum 9 no. 7:361-363 Jl'59. C, 16.

SOFIA - SCHOOLS

IU. Vasileva's Bibliografiiata na izdanitata na Sofiiskia universitet, 1947-1955 (Bibliography of the Publications of Sofia University, 1947-1955); a book review. E. Subova. Izv bibliot BAN 1:123-125 '59. B, 2.

SOFT DRINKS
see subdivision CARBONATED BEVERAGES under RUMANIA.

SOIL CULTIVATION
see TILLAGE.

SOIL EROSION
see EROSION.

SOILS
see also subdivision under CZECHOSLOVAKIA; ESTONIA, EUROPE, WESTERN; HUNGARY; LITHUANIA, POLAND.

Tomaszewski, Jan. Soil-forming and typological soil processes. Wroclaw [Panstwowe Wydawn Naukowe] 1959. 50 p. (Wroclawskie Towarzystwo Naukowe. Prace. Seria B, nr. 99) [In English. bibl., diagrs., footnotes, tables] P, 15.

Uggla, Hjalmar. Gleboznawstwo lesne, z zarysem geologii, mineralogii i petrografii. Wyd. 2. popr. Warszawa, Panstwowe Wydawn. Rolnicze i Lesne, 1957. 319 p. [Forest soils with an outline of petrology, mineralogy, and petrography. 2d ed. rev.] P, 15.

Effect of the water table elevation on the growth of grass plants on peat soil. V. Hellenurme. Sots pc[illegible] no. 15:690-692 Ag'59. E, 15.

Laboratory tests on the resistance of macropor materials against shearing stress. D. Milov Tehnika Yug 15 no. 2:223-230 '60. Y, 16.

Report on the 1959 meeting of the German Soci Earthwork and Foundation held in Hamburg: study tour related to it. K. Szechy. Melyep 10 no. 1:9-14 Ja'60. H, 16.

Some remarks on the stability of earth slopes. Epitos kozlekod 3 no. 3/4:297-319 '59. H, 1

SOJA HISPIDA
see SOYBEAN.

SOLAR RADIATION
see also subdivision under POLAND.

Fluctuations of the circulation of the atmosphere relation to the activities of the sun. In Russi D. Ped, T. Sidochenko. Idojaras 63 no. 5:257 S/O'59. H, 13.

SOLAR SYSTEM

Kinematics and the age of stars in the neighborhood of the sun. J. Smak. Postepy astronom 7 no. 1 27-31 Ja/Mr'59. P, 13.

SOLARZ, IGNACY

Ignacy Solarz, a biographic sketch. M. Grad. Ziel sztand 12 no. 8:2 Ja'60. P, 6

SOLDER AND SOLDERING
see also subdivision under CZECHOSLOVAKIA.

A handy soldering tool for the radio amateur. A. Andrzejewski. Radioamator Pol 9 no. 2 12-13 F'59. P, 16

SOLIDS
see also subdivision under HUNGARY.

Some aspects of the actions of neutrons upon the solids. C. Motoc. Studii cerc fiz 10 no. 3:533-557 '59. R, 13.

SOLT, BELA

Bela Solt, university professor (1877-1958). O. Winkler. Erdesz kozl no. 2 249-251 '58. H, 15.

SOLUTIONS

The modified Ulmann equipment for the determination of the molecular state of diluted solutions. O. Dobis, F. Nagy, I. Telcs. Magy kem folyoir 65 no. 11 448-451 N'59. H, 13.

Production of carrier-free radioactive isotopes. VI. Production of radioactive isotopes by the method of solid solutions. B. Toth. Koz fiz kozl MTA 7 no. 1/2: 45-58 '59. H, 13.

Quenching of photoluminiscence of liquid and rigid solutions. In English. J. Glowacki, R. Poloski. Bul Ac Pol mat 7 no. 5:301-305 '59. P, 13.

Radiation chemistry of aqueous solutions of organic compounds. J. Teply. Chem listy 53 no. 12.1248-1262 D'59. C, 16.

Radiation chemistry of water and water solutions of inorganic compounds. J. Bednar. Chem listy 53 no. 10:1083-1111 O'59. C, 16

Refractometric estimation of ε-caprolactam in solution. J. Moravek. Chem prum 6 no. 11:466-470 N'56. C, 16.

Remarks on the table of solubility of hydroxides and salts in water as presented in the textbook for the 9th grade of general schools. V. Vurm. Prir vedy 5 no. 8:726-728 O'55. C, 8.

Scattering of light in the solutions of quinine sulfate. M. Giurgea, C. Ghita, M. Musa. Studii cerc fiz 10 no. 3 457-464 '59. R, 13.

Sulfur dioxide-dimethylaniline system. I. Absorption isotherms. II. Solution Temperatures. J. Balej, A. Regner. Chem listy 50 no. 9:1374-1387 S'56. C, 16.

SOLVENTS

Calculation of the minimum extract in the multiple extraction by a pure solvent. M. Vender. Chem listy 50 no. 9 1362-1368 S'56. C, 16.

Contributions to the technology of tetracycline; extraction with solvents. I. Nistor and others. Rev chimie Min petr 10 no. 11:647-649 N'59. R, 13.

Effect of solvents on drying polyester varnishes. V. Zvonar, S. Pokorny. Chem prum 9 no. 12: 664-668 D

SON[illegible]

SOUND (Continued)

Reverberation chambers. T. Bajenescu. Telecomunica ti 2 no 4 183-187 Jl/Ag'58. R, 16

Sonicity and electricity M Marinescu Electrotehnica 7 no 9:315-318 S'59 R, 16

SOUNDPROOFING

Floating subflooring mortar layer as noiseproofing means. J. Jan. Tehnika Yug 15 no 2 238-240a '60. Y, 16.

SOUTH AMERICA - ECONOMIC CONDITIONS

Latin America in the grip of U. S. monopolies In English. P. Alberdi World Marxist Rev 2 no. 12:22-27 D'59. C, 6

SOUTH AMERICA - PUBLIC OPINION

Make Latin America a zone of peace! In English. J. Gomez World Marxist Rev 1 no. 3 70-71 N'58. C, 6

SOUTH POLE

The first pilots over the North and South poles. (Conclusion) R. Honcharenko Letecky obzor 3 no. 12:378-379 D'59. C, 16.

SOVEREIGNTY

Problems of territorial sovereignty, a criticism of Cezary Berezowski's book Zagadnienia zwierzchnictwa terytorialnego, z teorii prawa miedzynarodowego (Problems of Territorial Sovereignty, from the Theory of International Law). Jot. Prawo i zycie 3 no. 22 6 N'58. P, 7.

SOWOWA, K

K.F

21 no. 247-250 '59 P, 7

SOYBEAN

see also subdivision under LITHUANIA.

Flavonoids of Soja hispida L. III. Synthesis of daidzein and ononin. L. Farkas, J. Varady, Magy kem folyoir 65 no. 9:371-372 S'59. H, 13.

Flavonoids of Soja hispida L. III. Synthesis of genistein, G. Zemplen, L. Farkas, N. Schuller. Magy kem folyoir 65 no. 5:189-192 My'59. H, 13.

Some data on the efficiency of bacterial fertilizers in soybean culture. M Ionescu, M. Dalas. Comunicarile AR 9 no. 10 1063-1068 O'59. R, 13.

SPACE AND TIME

Some possible consequences of the relativity theory with regard to biological processes. J. Dvorak. Cs fysiol 8 no. 2 123 Mr'59. C, 13.

SPACE FLIGHT

Discussion on scientific progress and social development. In English. E. V. World Marxist Rev 3 no. 1: 53-55 Ja'60. C, 6

First steps in the space age. M. Pavlas. Letecky obzor 3 no. 11:328-329 N'59. C, 16.

From Sputnik to Lunik. Wojsk przegl 12 no. 10 3-11 O'59. P, 17.

Man at the threshold of space flight. A. Iljustin. Letecky obzor 3 no. 12.372-373 D'59 C, 16.

Most recent achievements in astronautics; important steps in space flight. T. Andelic. Tesla 6 no. 6 2-3 N/D'59. Y, 16.

New problems and results in the field of astronautics. I. Almar. Fiz szemle 9 no. 10 299-304 O'59. H, 13.

On the threshold of a cosmic epoch I. Atanasijevic. Tesla 6 no. 6:4-5 N/D'59. Y, 16.

Space flight. Letecky obzor 3 no. 11.342-343 N'59. C, 16.

SPACE FLIGHT TO THE MOON

Flight of man to the moon. (P/kk). Tech praca 12 no. 1 44-45 Ja'60. C, 16.

SPACE LAW

Fundamentals of cosmic law; problems connected with space flights. E. Cajthaml. Letecky obzor 3 no. 12: 370-371 D'59. C, 16.

There is no room for adventurers in space. M. Codr. Csl vojak 9 no 3:10 F'60. C, 17.

SPACE PERCEPTION

The problem of spatial perception. J. Zajac. Przegl psychol no. 3:127-149 '59. P, 3.

SPACES, GENERALIZED

Areolar derivative of the functions of a complex variable with values in a Banach space L. Nicolescu Comunicarile AR 9 no. 10.1007-1012 O'59 R, 13.

Determination of the A_n spaces with general nonsymmetrical compendency and maximum group of movements. V. Dumitras. Comunicarile AR 9 no. 10 1013-1017 O'59. R, 13.

Equations satisfied by extremal star-like functions. In English. J Zamorski Annales pol math 5 no. 3 285-291 '58/59. P, 13.

Limitations and dependence on parameter of solutions of nonstationary differential operator equations. In English. W. Mlak. Annales pol math 6 no. 3 305-322 '59. P, 13.

Limitations and unicity of the solutions of nonlinear parabolic equations with partial derivatives of the second order. In French J Szarski Annales pol math 2 no 2.237-249 '55. P, 13.

On some constants related to the generalized potentials. In English A. Szybiak. Annales pol math 6 no. 3 265-268 '59. P, 13.

On summability of double sequences. I. In English. A. Alexiewicz, W Orlicz. Annales pol math 2 no 2 170-181 '55 P, 13.

On the asymptotic stability of solutions of a differential equation system. In French. Z. Mikolajska. Annales Pol math 7 no. 1 13-19 '59. P, 13.

On the concept of the center of the second curvature and on a generalization of a certain geometric meaning of v. Lilienthal In English. S Golab. Annales pol math 2 no 2:215-218 '55. P, 13.

On the geometrical significance of curvatures of higher orders for curves lying in n-dimensional spaces. In English S Golab Annales pol math 2 no 2 209-214 '55. P, 13.

Projective properties of minimum surfaces with circles of normal curvature. K Svoboda. Cas pro pest mat 83 no 3.287-316 Ag'58. C, 13.

Some theorems on multivalued mappings of subsets of the Euclidean space In English. A. Granas, J. Jaworowski. Bul Ac Pol mat 7 no. 5 277-283 '59 P, 13

Theorem on antipides and theorems on fixed points for a certain class of multivalued mappings in Banach spaces. In English. A. Granas. Bul Ac Pol mat 7 no. 5.271-275 '59 P, 13

Thermal stress propagation in viscoelastic bodies. II. In English W. Nowacki Bul Ac Pol tech 7 no. 7/8:459-467 '59 P, 16

Transposition of an operator defined dense, in a locally convex space. A. Ghika. Comunicarile AR 9 no. 10: 985-988 O'59. R, 13.

Variational principle for compatibility equations. In English H. Zorski. Bul Ac Pol tech 7 no. 7/8 445-446 '59. P, 16.

SPAIN - COMMUNIST PARTY

Joint declaration of the Communist Party of Spain and the Communist Party of Morocco. Tr. from the Spanish. Dokumenten 2 no. 5 64-66 '58. Y, 6.

We confidently look to the future, letter from Madrid. In English. C. Lopez. World Marxist Rev 2 no. 12:59-60 D'59. C, 6.

SPAIN - STRIKES AND LOCKOUTS

Lessons of the nation-wide strike in Spain. In English. World Marxist Rev 2 no. 10 54-57 O'59. C, 6

SPALA, VACLAV

Lada and Spala, two popular artists. B. Kotos. Host do domu [2] no. 11.524-525 N'55. C, 11.

SPANISH LITERATURE - HISTORY AND CRITICISM

Anniversary of an immortal book. J. Rosendorfsky. Host do domu [2] no 5:231-232 My'55. C, 11.

SPANISH PAINTERS

see PAINTERS, SPANISH.

SPARK PLUGS

Stresses and testing of spark plugs. B. Popa, L. Sandor. Rev transport 6 no. 12:522-526 D'59. Y, 16.

SPECTROGRAPH

see subdivision under RUSSIA.

SPECTROMETER

Development, calculation, and design of the selector of helicoid neutrons. G. Ionescu. Studii cerc fiz 10 no. 3:559-560 '59. R, 13.

A universal double-crystal neutron spectrometer. In English. D. O'Connor, L. Bonkowski. Acta physica Pol 18 no. 3:265-270 '59. P, 13.

SPECTROMETRY

The first stage of purification of the silicon for semiconductors and analysis by means of a radioactivating method. M. Badanoiu and others Studii cerc fiz 10 no. 3 588-591 '59. R, 13

Monochanneled time analyzer for the spectrometry of fast particles with the time-of-flight technique applied in the field of millimicroseconds. N. Martalogu and others. Studii cerc fiz 10 no. 3 515-532 '59. R, 13

SPECTROPHOTOMETER

Experience with some spectrophotometers. O. Mach Chem listy 53 no. 11 1145-1149 N'59. C, 16

Radioactive disintegration of Cs^{137}. Z. Plajner. Cs cas fys 9 no. 6 567-572 '59 C, 13.

SF-4 spectrophotometer F. Vlacil, V. Zatka Chem listy 53 no. 6 616-618 My[i.e. Je]'59. C, 16.

SPECTROPHOTOMETRY

Commission 29 Star Spectra Commission 36 Spectrophotometry W. Iwanowska. Postepy astronom 7 no. 1 59 Ja/Mr'59 P, 13

Spectrophotometric examination of some complex compounds in solution, preliminary communication. A. Okac, L. Sommer. Chem listy 49 no. 7.1093-1095 Jl'55. C, 16.

SPECTRUM, INFRARED

Infrared spectra of hydrogen-bonded compounds exhibiting polymorphism. I. 2, 5-dihydroxybenzoquinone. In English. D. Hadzi, A. Stojiljkovic. Vest Slov kem dr 5 no. 3/4:75-80 Jl/D'58. Y, 13.

SPECTRUM ANALYSIS

Kemula, Wiktor. Spektralna analiza emisyjna. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1956. 418 p. [Emission-spectrum analysis. 1st ed. illus., bibl., diagrs., footnotes, graphs, index, tables] P, 13.

Contributions to M. W. Feast's analysis of spectral σ bands appearing around NO-molecule $\lambda = 6000$ A. L. M. Csaszar. Magy fiz folyoir 7 no. 6 489-494 '59. H, 13.

Electrodeless lamps with metallic halogens. V. Draganescu. Studii cerc fiz 10 no. 3 587-588 '59 R, 13

Fluorescence spectra of salicylaldehyde condensation products and their salts. II. Salicylidene-o-aminophenol. Z. Holzbecher. Chem listy 49 no. 7.1030-1033 Jl'55. C, 16.

Investigation of sparking effects. I-II. K. Zimmer, T. Torok. Kem tud kozl MTA 12 no. 3:295-314 '59. H, 13.

Investigation of sparking effects. III-V. K. Zimmer, T. Torok. Kem tud kozl MTA 12 no. 4:405-430 '59. H, 13.

Oscillation spectrum of some nitroso derivatives Note 2. D. Birca-Galateanu, L. Arcan, C. Lupu Studii cerc fiz 10 no. 3:417-427 '59. R, 13.

Spectrochemical analysis of superficial adhesive films of zinc-sulfide microcrystalline layers. In German. L. Vecsernyes, Gy. Pozsgay. Acta chimica Hung 24 no. 2:123-129 '59. H, 13.

Use of a direct-current arc in spectrum analysis, a method for complete evaporation of sample. M. Malinek. Chem listy 53 no. 2:145-153 F'59. C, 16.

SPEECH

The generalization of verbal reactions to verbal stimuli. S. Mika. Przegl psychol no. 3:87-109 '59. P, 3

Neoformations of speech and writing in childhood J. Stuchlik. Cs psychologie 3 no. 4.347-358 '59. C, 3.

SPERM

The role of non-fertilizing sperms in the sexual process. M. Vojtiskova. Cs biol 5 no. 4:202-209 Jl'56. C, 13

Studies on the kinetics of sperm phosphomonoesterases. L. Burulana. Studii cerc biochimie 2 no. 1:43-50 '59. R, 13.

SPHERE

Conditions under which a surface in E^3 is tame. In English. R. Bing. Fund mat 47 no. 1 105-139 '59. P, 13

SPIDERS

A new species of spiders in the environs of Trebic, Porrhoma moderatum n. sp. V. Silhavy. Vlastiv sbor Vys prir no. 2:103-107 '58. C, 13.

SPINE

K. Obrda and M Berankova's Vyznam svalove cinnosti v prevenci a lecbe bederniho diskogenniho syndromu (Importance of Muscular Activity in Preventing and Treating the Lumbar Disc Syndrome), a book review M. Fejfiek Teorie a praxe tel 7 no.9 288 S'59. C, 8.

SPINNING

Analysis of a balloon. J. Zakrzewski. Przegl wlok [13] no.4 171-174 Ap'59 P, 16

The influence of the periodic sliver mass distribution from a drawing frame on the qualitative properties of the yarn. W. Jablonski, Z Kozlowski. Przegl wlok [13] no.4 174-177 Ap'59. P, 16

The influence of yarn tension during twisting on the capacity of the package and the choice of optimum conditions for twisting F Zuzanski. Przegl wlok [13] no.4 178-182 Ap'59. P, 16

SPIRIFERIDAE
see subdivision under CZECHOSLOVAKIA.

SPLEEN

Rosch, Josef. Transparietalni splenoportografie. [Napsali] Josef Rosch, Miroslava Liskova [a] Jiri Bret. [1, vyd] Praha, Statni zdravotnicke nakl., 1958. 223 p. [Transparietal splenoportography, 1st ed. illus.] C, 14.

Mechanism of the action of certain antimalarial substances, introduced into the veins, on the volume of milt in dogs. G. Popovici and others Studii med Iasi 10 no.1 143-163 '59. R, 14

SPORES (BOTANY)

Laboratory work in teaching about sporogenous plants O. Strumhaus. Prir vedy 9 no 6-537-546 Je'59 C, 8.

SPORTS
see also subdivision under CZECHOSLOVAKIA, HUNGARY, LATVIA, LITHUANIA, POLAND.

Sports education for youth, reports. A. Kuchen and others. Teorie a praxe tel Special issue:144-261 '58. C, 8.

SPRINGS (MECHANISM)

Arcuri. Bucuresti, Editura Tehnica, 1958. 269 p. [Springs. illus , bibl] R, 16.

SPRUCE
see also subdivision under LITHUANIA.

Differences in technological conditions for cooking spruce, beech, or poplar to obtain cellulose according to the sulfite process. D. Mastrevic. Tehnika Yug 15 no.2-319-322 '60. Y, 16.

Slicing of spruce and beech slats. S. Prokes. Drevarsky vyskum 4 no. 2:251-288 D'59. C, 16.

SREMAC, STEVAN

Bosko Novakovic's Stevan Sremac i Nis (Stevan Sremac and Nis), a book review. D. Zivkovic. Izraz 3 no. 9: 205-210 S'59. Y, 11.

STABILITY

Comparison between the method of "graphic analysis" and the classical methods applied to problems of static stability. A. Ionfa. Studii cerc energet 9 no 3:503-528 '59. R, 16.

On the absolute stability of certain automatic control systems with several regulating organs. T. Morozan. Comunicarile AR 9 no. 10:995-1000 O'59. R, 13.

STABLES
see subdivision under RUSSIA.

STAGE
see THEATER.

STAHULJAK, VISNJA

Visnja Stahuljak's Zmijska koza (A Snakeskin); a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 6:672-673 Je'59. Y, 11.

STANCOVICH, PIETRO
see STANKOVIC, PETAR.

STANDARD OF LIVING
see subdivision COST AND STANDARD OF LIVING under CZECHOSLOVAKIA, POLAND.

STANDARDIZATION
see also subdivision under CZECHOSLOVAKIA; EUROPE, EASTERN; POLAND.

A conference at Budapest. J. Dostal. Normalizace 7 no. 5-77-78 N'59. C, 16.

The results of the inquiry to all readers of Normalizacija. S. Mirowski. Normalizacija P 27 no. 3 121-123 Mr'59. P, 16.

Sixth Session of the Standing Committee for the Study of Scientific Principles of Standardization. J. Oderfeld Normalizacija P 27 no. 3-115-117 Mr'59. P, 16.

STANEK, JOSEF

Josef Stanek and Artur Truxa's Operativni planovani a evidence vyroby soustavou dennych stitku (Planning and Control of the Operation by the Punched Card System), a book review. Z. Kotalik. Ucetni evidence 7 no 11-[3] of cover N'59. C, 5.

STANISLAVSKII, KONSTANTIN SERGEEVICH

Will Stanislavskii help our theater? A book review J Kmunicek. Host do domu [2] no. 5 229-230 My'55. C, 11.

STANISLAW II AUGUST, KING OF POLAND

Stanislaw August's advisory cabinet; general characteristics. M. Rymszyna. Czas prawn 11 no. 2:65-76 '59. P, 7.

STANKOVIC, PETAR

Pietro Stancovich, an Istrian academician In Italian. D. Cernecca. Studia romanica no. 8-41-55 D'59. Y, 11.

STAPHYLOCOCCUS

Dynamics of the decomposition of lysogenetic cells irradiated by ultraviolet rays. M. Rosenberg. Cs biol 5 no. 4,198-201 Jl'56. C, 13.

Lysis of staphylococcus cells caused by bacteriophages. M Rosenberg. Cs biol 5 no. 4:193-197 Jl'56. C, 13.

STARCH

The use of glucose sirup and starch sugar in the food industry seen from the medical standpoint. D. Borlic. Tehnika Yug 15 no. 2:334-336 '60. Y, 16.

STARS

Commission 29: Star Spectra. Commission 36. Spectrophotometry. W. Iwanowska Postepy astronom 7 no. 1:59 Ja/Mr'59. P, 13.

Commission 35: Internal Construction of Stars. J Smak. Postepy astronom 7 no. 1, 59-61 Ja/Mr'59. P, 13

Commission 42: Double, Photometric Stars. S. Piotrowski. Postepy astronom 7 no. 1:62-63 Ja/Mr'59. P, 13.

Kinematics and the age of stars in the neighborhood of the sun. J. Smak. Postepy astronom 7 no. 1:27-31 Ja/Mr'59. P, 13.

Nova RS Ophiuchi. T. Jarzebowski. Postepy astronom 7 no. 1.21-22 Ja/Mr'59. P, 13.

Symposium on the Hertzsprung-Russel diagram. A. Opolski. Postepy astronom 7 no. 1 43-45 Ja/Mr'59. P, 13.

Symposium on the origin of elements in stars. W. Iwanowska. Postepy astronom 7 no. 1 40-43 Ja/Mr'59. P, 13.

STASKEVICIUTE, ALEKSANDRA

A rich life, in commemoration of A. Staskeviciute's 60th birthday. J Stasiunas. Pergale no. 12-160-162 D'59. Lt, 11.

STATE, THE

Comenius' opinions on the State and their relation to the German and West European States theories of his time. In German. G. Schilfert. Archiv Kom 18 no. 2. [Suppl] 111-110 '59. C, 8.

STATE FARMS
see subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, LATVIA, LITHUANIA, POLAND.

STATESMEN, CROATIAN

Stjepan Radic in 1918. B. Krizman. Hist pregl 5 no. 3: 266-295 '59. Y, 4.

STATIC ELECTRICITY
see ELECTROSTATICS.

STATICS

Comparison between the method of "graphic analysis" and the classical methods applied to problems of static stability. A. Ionfa. Studii cerc energet 9 no. 3 503-528 '59. R, 16.

A graphic method of determining static moments and moments of inertia in a flat figure. H. Jelonek. Przegl mech 18 no. 24 800-802 D'59. P, 16.

STATISTICS

Janko, Jaroslav. Statisticke tabulky [1 vyd.] Praha, Nakl Ceskoslovenske akademie ved, 1958 251 p [Statistical tables 1st ed. bibl , diagrs , tables] C, 5

Joe Kennedy Adams' Basic Statistical Concepts, a book review M. Choynowski. Przegl psychol no.3 202-203 '59. P, 3.

Martin Schmeizel and statistics at the beginning of the 18th century. I. Meszaros. Stat szemle 38 no. 1 54-64 Ja'60. H, 5.

The principles of statistics, a review of F. Egermayer, V. Gruzin, and V Valach's Zaklady statistiky (Principles of Statistics). J. Bouska. Polit ekon 7 no 10 956-960 '59 C, 5.

Statistical dispersion analysis A. Totev, I. Kalpazanov Statistika 6 no. 6-3-17 N/D'59. B, 5.

STEAM

Dynamo coolers using condensed steam. M Jirasek. Energetika Cz 9 no. 9 447-449 S'59. C, 16.

New units of thermal energy and pressure. M. Prichodcenko. Energetika Cz 9 no. 9 456-457 S'59. C, 16.

Portable auxiliary installation for checking liquid and steam measuring apparatus and the level indexes based upon the principle of pressure difference. V. Lambert, R Gartner Metrologia apl 6 no 4 175-177 O/D'59. R, 13

Study on determining the optimum pressure of intermediary steam superheating in thermoelectric high-power plants. D Grecov. Studii cerc energet 9 no. 3 383-401 '59. R, 16.

STEAM BOILERS
see also subdivision under CZECHOSLOVAKIA, ESTONIA.

Linearity and autonomy of steam-boiler load regulation. In Russian. T. Vamos. Acta techn Hung 26 no. 3/4-365-379 '59. H, 16.

Total admissible salt content in feed water for different types of Vuia boilers. C Halduc. Studii cerc energet 9 no. 3-403-415 '59. R, 16.

STEAM ENGINES
see subdivision under POLAND.

STEAM ENGINES, MARINE
see MARINE ENGINES.

STEAM POWER PLANTS

Dinculescu, Constantin. Centrale termoelectrice; probleme de proiectare, constructie si exploatare. [de] C. Dinculescu [et al.] Bucuresti, Editura Technica, 1959. 470 p. [Steam-power plants, problems of design, construction, and exploitation. bibl., diagrs.] R, 16

STEAM TURBINES

Low-alloy heat-resistant steel for steam turbines. R. Pokorny. Hutnik Cz 9 no. 5:153-154 My'59 C, 16.

Methods of operating steam turbines at peak capacity. Pt 1. (To be contd.) J. Szpak. Energ no.9 233-238 S'59. P, 16.

Methods of operating steam turbines a
Pt. 2. J. Szpak. Energetyka Pol 1

N 59. C, 16.

STEEL
see also subdivision under CZECHOSLOVAKIA, HUNGARY, LATVIA, POLAND.

Suchoparek, Rudolf. Zaklad zapustkoveho kovani ocell. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1956. 379 p. [Fundamentals of the drop-forging of steel. 1st ed. illus., bibl., diagrs., index, tables. Part of illustrative matter in pocket] C, 16.

Anticorrosion protection of steel structures. M. Prokop Zel dop tech 7 no 11-340-341 '59. C, 16.

Bases of a theoretical solution for the solidification of steel. L. Smrha. Hut listy 14 no. 11 936-942 N'59. C, 16.

Chemical composition and heat treatment of steel for axles of railroad-car wheels according to UIC regulations. V. Smid. Hutnik Cz 9 no. 10.337-341 O'59. C, 16.

549919 O - 60 - 18

STEEL (Continued)

Cold-pressing surgical instruments. K. Kumbalek. Jemna mech opt 5 no. 1 3-5 Ja'60. C, 16.

Concrete steel joint by welding. L. Peter. Melyepit tud sz 10 no. 1 24-37 Ja'60 H, 16.

Cracks in killed steel ingots J. Chvojka. Hutnik Cz 9 no. 5 155-160 My'59. C, 16.

Cracks in rolling semiferritic AKI B steel. J. Teindl. Sbor VSB Ostrava 5 no. 1:43-49 '59. C, 16.

Effect of copper upon the recrystallization temperatures of low-carbon steels. M. Zidek. Hut listy 14 no. 11: 943-947 N'59. C, 16.

Estimating errors in compressing tests. N. Miskovic. Tehnika Yug 15 no 2:255-260 '60. Y, 16.

Hardenable steels used for machining in the Swiss type of automatic machines Z. Martinek, J. Feith Jemna mech opt 4 no 11:374-379 N'59. C, 16

Low-alloy heat-resistant steel for steam turbines. R. Pokorny Hutnik Cz 9 no. 5 153-154 My'59. C, 16

On the standardization of steel alloys cast in pieces C. Wanyotek. Standardizarea 11 no 12 575-584 D'59. R, 16.

Production of alloy steels by founding. S Kubena, O. Bohus, T Myslivec. Hutnik Cz 9 no. 10 329-332 O'59. C, 16.

Production of steel castings for fittings. T Holous. Slevarenstvi 7 no 11 449-451 N'59. C, 16

Production of various kinds of steel in basic converters with a top oxygen blow Tr. from the Russian. S Lifshits Hutnik Cz 9 no. 5 145-148 My'59. C, 16

Rapid analysis of Talbot steel furnace slag. F. Elias. Hut listy 14 no. 11:1009-1010 N'59. C, 16.

Removing surface defects of ingots by flame B. Hnizdil. Hutnik Cz 9 no. 10 349-351 O'59. C, 16.

Shears for cutting steel blooms Z. Karge. Problemy proj hutn 7 no. 11 338-342 N'59 P, 16.

Statistical control of structural steel quality. I. Koranyi. Epites kozleked 3 no. 3/4 321-360 '59. H, 16.

Steel ropes for ship-loading installations. Z. Grzelak. Bud okretowe Warszawa 4 no. 11/12 352-354 N/D'59. P, 17.

Steel toe boxes for orthopedic shoes. J. Olivik. Kozarstvi 9 no. 5:153-155 My'59. C, 16.

Survey of methods for direct reduction of iron from ores and the use of sponge iron as raw material in steel making. J. Becvar. Hut listy 14 no. 11 987-992 N'59. C, 16.

Technical progress and the problem of costs in the heat-treatment of steel. K. Gielewski. Przegl mech 18 no. 24:798-800 D'59. P, 16.

Torsion of straight axis bars. L. Palotas. Epites kozleked 3 no. 3/4 361-376 '59. H, 16.

Two Slavic technical books, a review of Otokar Sitek's Computation of Orthotropic Plates and Boris Bankov's Novi naseki v razvitieto na stomanenite mostove (New Trends in the Development of Steel Bridges). Ceste most 7 no. 11/12.399 N/D'59. Y, 16.

STEEL - STANDARDS
see subdivision under CZECHOSLOVAKIA.

STEFAN IV, CEL MARE, VOIVODE OF MOLDAVIA

Stefan cel Mare and the city of Bucharest. P. Panaitescu. Studii ist 12 no. 5 9-23 '59. R, 4.

STEFANIK, MILAN RASTISLAV

A new study of the Stefanik legend and the origin of the Czechoslovak state, a review of Ludovit Holotik's book Stefanikovska legenda a vznik CSR (The Stefanik Legend and the Origin of the Czechoslovak Republic). [illegible]. C, 4.

1 wiad

STELMAKH, MYKHAILO PANASOVYCH

A book close to Lithuania, a review K Marukas Pergale no 12.179-180 D'59 Li, 11.

STENDHAL, PSEUD.
see BEYLE, MARIE HENRI.

STEPAN, MIROSLAV

Miroslav Stepan's Gumarenska technologie (Rubber Technology), a book review. R Snizek. Chem prum 6 no. 11 483-484 N'56 C, 16.

STEPANOVA-KURZOVA, ILONA

Congratulating Ilona Stepanova-Kurzova on the occasion of her 60th birthday. V. Holzknecht. Bud rozhl 12 no. 21 905 N'59. C, 9.

STEREOPHONIC SOUND SYSTEMS

Physical principles of stereophonic sounds. A. Varga Elektrotechnicar 13 no. 11/12 101-104 '59. Y, 16

STERIC EFFECTS

Steric effects in polarography of organic compounds. P. Zuman. Chem listy 53 no. 2 154, 163 F'59. C, 16.

STERILITY

The process of self-sterilization in human hydrophobia. N. Constantinescu and others. Studii med Iasi 10 no. 1 129-134 '59. R, 14.

Scientific research and the struggle against sterility of domestic animals. Z. Veznik. Vesnik CSAZV 6 no. 12 645-648 '59 C, 15.

STERILIZATION OF CRIMINALS AND DEFECTIVES
see subdivision under POLAND.

STEROIDS

Application of complexes of metal hydrides in pharmaceutical chemistry. I. Selective reduction of steroid ketones by calcium boron hydride. A. Hajos, O. Fuchs. Kem tud kozl MTA 12 no. 3.279-283 '59. H, 13.

Application of complexes of metal hydrides in pharmaceutical chemistry I. Selective reduction of steroid ketones with calcium boron hydride. In German A. Hajos, O. Fuchs. Acta chimica Hung 21 no. 2 137-142 '59. H, 13

19-norsteroids. B Pelc. Chem listy 53 no. 10.1032-1045 O'59. C, 16.

STETTIN - HARBOR

The port of Stettin and inland navigation. T. Kowalski. Tech gosp morska 9 no. 12 378-379 D'59. P, 17.

STIPETIC, VALDIMIR

Vladimir Stipetic's Kretanje i tendencije u razvitku [illegible] J. Sevic.

STIRC, I.

I. Marculescu and I. Stirc's Pretul de cost in industria de prelucrare a titeiului (Cost Price in the Industry of Petroleum Processing); a book review. I. Ionescu. Evidenta contabila 4 no. 7:52-56 Jl'59. R, 5.

STOCK AND STOCKBREEDING
see also subdivision under ESTONIA, POLAND.

Use of biological stimulators in stockbreeding and veterinary hygiene. J. Kaarde, J. Parre. Sots pollum 14 no. 15.696-698 Ag'59. E, 15.

STOCK COMPANIES
see subdivision under POLAND.

STOKOWSKI, LEOPOLD

Stokowski in Warsaw. Tr. from the Polish. In English. Z. Mycielski. Polish Perspectives no. 10.92-95 O'59. P, 1.

STOLAGIEWICZ, ANDRZEJ TADEUSZ

Engineer Andrzej Tadeusz Stolagiewicz; an obituary. Bud okretowe Warszawa 4 no. 11/12:328 N/D'59. P, 17.

STOMACH

Skulme, Ksenija Andreevna. Voprosy etiologii, patogeneza i rannei diagnostiki raka i predrakovykh zabolevanii zheludka, klinicheskie issledovantia. Riga, Izd-vo Akademii nauk Latvitskoi SSR, 1959. 348 p. [Problems of the etiology, pathogenesis, and early diagnosis of cancer and precancerous sickness of the stomach, clinical research. In Russian. illus.] La, 14.

STOMATOLOGY

Nikolaev, Angel. Klinichna rentgenologiia za stomatolozi; uchebno rukovodstvo. Sofiia, Meditsina i fizkultura, 1958 162, 48 p [Clinic roentgenology for stomatologists, a textbook illus.] B, 14.

Stranski, Dinko N. Detska Stomatologiia. 2. prer. izd Sofiia, Meditsina i fizkultura, 1959, 323 p. [Children's stomatology 2d rev. ed. illus.] B, 14.

STONE AGE

Mezolithic and neolithic stone implements from the "Vrsky" dunes near Dolna Streda. J. Barta. Slov archeologia 7 no. 2 241-259 '59. C, 4.

Paleolithic stations near the village of Kechnec. L. Banesz. Slov archeologia 7 no. 2:205-240 '59. C, 4.

STONE FLIES
see subdivision under SLOVAKIA.

STONE IMPLEMENTS
see subdivision under SLOVAKIA

STONE INDUSTRY
see subdivision under RUSSIA.

STOPPAGE IN TRANSITU

The accounting of the realizations from the sale of goods in transit. L. Popovici. Evidenta contabila 4 no. 9 45-47 S'59. R, 5.

STORAGE BATTERIES
see also subdivision under LITHUANIA.

Exploitation and maintenance of lead batteries. M. Kurczewski. Przegl kol elektr 11 no. 11.327-330 N'59. P, 16.

STORES, RETAIL
see subdivision under LATVIA, POLAND.

STORKS

Distribution of the white stork (Ciconia ciconia L.) in the Jihlava region during the years 1955-1959. B. Slavik. Vlastiv sbor Vys prir no. 2 155-170 '58. C, 13.

Nesting of the black stork (Ciconia nigra) in the region of Moravske Budejovice. B. Slavik. Vlastiv sbor Vys prir no. 2 179-181 '58. C, 13.

STOY, ARTUR

Artur Stoy's Technologie syntetickych vlaken (Technology of Synthetic Fibers); a book review. R. Vesely. Chem prum 9 no. 6:317-318 Je'59. C, 16.

STRAINS AND STRESSES

Constructional method to determine the coefficients figuring in the stress formula for eccentric loading. In English. P. Csonka. Acta techn Hung 26 no. 3/4 419-422 '59. H, 16.

Contribution to the calculation of fillet welds under tensile and shearing stress. F. Faltus. Zvaranie 9 no. 1:2-5 Ja'59 [i.e. '60]. C, 16.

Displacement and working of forces of guyed structures with regard both to tension and slackening of cables. K. Massanyi. Melyepit tud sz 8 no. 12:513-521 D'58. H, 16

A hinged thin shallow spherical shell rectangular in the horizontal projection. In English. B. Lawiuk. Bul Ac Pol tech 7 no. 7/8:413-418 '59. P, 16.

Influence of weakening of a bar on the critical force in the elastic-plastic range. In English. M. Wnuk, M. Zyczkowski. Bul Ac Pol tech 7 no. 7/8.447-457 '59. P, 16.

Origin of stress in a nonhomogeneous glass object and the course of its dependence on temperature, comparison of a theoretical course with a course determined during practical tests. M. Ondracek, F. Kvarda. Silikaty 3 no. 4:297-320 '59. C, 16.

A plane dynamic problem of thermoelasticity concerning a circular hole. In English. J. Ignaczak. Bul Ac Pol tech 7 no. 7/8:469-475 '59. P, 16.

A semi-infinite plate under the action of internal load. In English. F. Szolagowski. Bul Ac Pol tech 7 no. 7/8. 431-436 '59. P, 16.

Small deformations superposed on finite deformations of a curvilinear by orthotropic body. In English. W. Urbanowski. Bul Ac Pol tech 7 no. 7/8:437-443 '59. P, 16.

Static overstrains in crane cables with fixed ends. J. Rzysko. Przegl mech 18 no. 24:795-797 D'59. P, 16.

STRAINS AND STRESSES (Continued)

Strength on an unlimited disc with a rigid medium. In English. H Czudek Bul Ac Pol tech 7 no. 7/8:425-430 '59. P, 16.

Stress distribution in chamber pillars with elastic-plastic interlayers Tr from the Russian V. Trambachev, E Melnikov. Rudy 7 no. 12 412-417 D'59 C, 16.

Stress in twisted U-shaped prismatic bars. A Hladik. Cs cas fys 9 no. 6 555-561 '59. C, 13.

Tensile stresses in the circular arches of arch and arch-gravity dams M Duric, V Kolotija. Tehnika Yug 15 no 2 217-223 '60. Y, 16.

Thermal stresses due to a thermal inclusion in a circular ring and a spherical shell In English. W Plochocki, J. Ignaczak Bul Ac Pol tech 7 no. 7/8 419-424 '59. P, 16.

Twenty-five years of optical stress measuring in Hungary. I. Huszar. Meres automat 7 no. 12 353-360 '59. H, 16.

Variational principle for compatibility equations. In English. H. Zorski. Bul Ac Pol tech 7 no. 7/8:445-446 '59. P, 16.

STRASHIMIROV, DIMITUR T.

New revisions and enlargments to the published documents by D. T. Strashimirov in connection with Vasil Levski. Z. Zlatev Izv Arkh inst BAN 1:303-312 '57. B, 4.

STRAVINSKII, IGOR FEDOROVICH

Stravinskii is not against Haydn, spiritual relationship between classic and modern music. I. Focht. Izraz 3 no. 6 593-597 Je'59. Y, 11.

STREET LIGHTING
see subdivision under POLAND.

STREKELJ, KARL

Slovenian folk songs with melodies; a report on musical material gathered 1906-1914 under Karl Strekelj's guidance, now in the Institute of Musical Folklore in Ljubljana. Z. Kumer. Slov etnogr 12:203-210 '59. Y, 12.

STREPTOMYCES ERYTHREUS

Degeneration of the production strain of Streptomyces erythreus. In English. L. Dolezilova, Z. Vanek. Folia microbiol 4 no. 4:222-228 '59. C, 13.

STREPTOMYCIN

Investigations on bacterial transformations. I. Influence of centrifugation on the transformation ability ("Competence") of Diplococcus pneumoniae cells. II. Influence of tween 80 on the transformation of streptomycin resistance of pneumococci. Z. Opara-Kubinska.

STRESSES
see STRAINS AND STRESSES.

STRETTI-ZAMPONI, JAROMIR

In memory of Stretti-Zamponi. K Slika. Csl vojak 9 no. 3.31 F'60. C, 17.

STRIKES AND LOCKOUTS
see subdivision under ESTONIA, SPAIN.

STRIP MINING

Permissible costs of baring operations in open-pit mining. V. Dzhevskii. Rudy 7 no. 10-329-336 O'59. C, 16.

Rubber-clad high-voltage cables in strip mining. S. Wlodarczyk. Wiad elektrotechn 19 no. 9:261-264 S'59. P, 16.

Some remarks on rail and railless transportation in open pits. A. Gojza. Rudy 7 no. 9:321-323 S'59. C, 16.

STROBOSCOPE

Electric and electronic apparatus for measuring the speed of rotation. P. Constantin. Metrologia apl 6 no. 4:152-156 O/D'59. R, 13.

Methods of measuring musical frequencies. E. Ritzinger, A. Vasilescu. Metrologia apl 6 no. 4 159-164 O/D'59. R, 13

STRONTIUM

Production of carrier-free radioactive isotopes. VI. Production of radioactive isotopes by the method of solid solutions. B. Toth. Koz fiz kozl MTA 7 no. 1/2: 45-58 '59. H, 13.

STROZECKA, ESTERA

Estera Golde-Strozecka; a biographic note. K. Kawecka, A. Zarnowska. Z pola walki 2 no 1-208-228 '59. P, 6.

STRUCTURAL FRAMES

Approximations in computing space frames by the method of moment distribution. D Anastasescu, I. Munteanu. Rev const mat const 11 no. 12.621-631 D'59 R, 16.

STRUCTURES, THEORY OF

Wierzbicki, Witold. Wstep do mechaniki budowli. Wyd. 4. Warszawa, Panstwowe Wydawn. Naukowe, 1959. 203 p. [Introduction to the mechanics of building, a university textbook. 4th ed. graphs, tables] P, 16.

Professor Hardy Cross, an obituary. R A. Rev const mat const 11 no. 12-644 D'59. R, 16.

STUCHLIK, VACLAV

In commemoration of the 60th birthday of Vaclav Stuchlik. Kvasny prum 5 no. 12-287 D'59. C, 16

In commemoration of the 60th birthday of Vaclav Stuchlik, winner of the For Prominent Work decoration. Prum potravin 10 no. 12:645 D'59. C, 16.

STUDENT PERIODICALS
see subdivision COLLEGE AND SCHOOL PERIODICALS under YUGOSLAVIA.

STUDENTS
see subdivision under CZECHOSLOVAKIA.

STUDENTS, AMERICAN

21 surprises or American notes on student life I. Slawinska. Tygod powsz 13 no. 52 5-6 N/D'59. P, 16.

STUDENTS BELGIAN

What do Belgian students think of us? A letter. M. Montagu. Po prostu no. 24.1 Je'55. P, 8.

STUDENTS, ESTONIAN

Activities of the students in the realm of creative arts at Torva Secondary School. V Viitel. Nouk opetaja 17 no. 51:6 D'59. E, 8.

The dark brown student's cap. V. Gross. Sirp ja vasar 16 no. 50:16-21 D'59 E, 11.

How to organize socialist competition among the students. H. Einer. Nouk opetaja 17 no 49:4 D'59. E, 8.

Students of Tartu State University take part in socially useful work. N Eesti raadio F 28'60 283. E, 1

STUDENTS, HUNGARIAN

Physical development and sports achievements of Gymnasium students in Kormend in 1957/58. O. Eiben. Anthropol kozl 3 no. 1/2:63-70 '59. H, 12.

STUDENTS, ITALIAN

The Golia movement, its traditions and political aspects; a letter from Italy. Aristofane. Po prostu no. 27: 2 S'55. P, 8.

STUDENTS, LITHUANIAN

Characterization and students' records. S. Raulusevicius. Taryb mokyt no. 3:3 Je'60. Li, 8.

Hundreds of kilometers do not divide friendship. M. Vlasova. Taryb mokyt no. 5:3 Je'60. Li, 8.

Radio hour for students. Reports Vilna D 29'59:5-6. Li, 1.

Students' vacation. Taryb mokyt no. 5:4 Je'6

STUDENTS, MACEDONIAN

From the history of the student movement in Skopje. D. Miljovska. Sovremenost 9 no. 6 536-542 Je'59. Y, 11.

STUDENTS, POLISH

The force of inertness. W. Godek. Po prostu no. 24:1, 7 Je'55. P, 8.

Love and olden times. E. Goneczarski. Po prostu no. 27: 8 S'55. P, 8.

Officials or human beings? M. Kurek. Po prostu no. 24: 3 Je'55. P, 8.

Positions and postulates. Polityka 4 no. 2-1-2 Ja'60. P, 6.

Results of the research on the budgets of students in Poland. W. Feldman, A. Luszniewicz Zesz nauk no. 11: 3-157 '59. P, 5.

The Socialist Youth League in schools of higher education, up-to-date achievements and difficulties. J. Maciszewski. Zycie szkoly wyz 7 no. 5:80-92 '59 P, 8.

Thoughtlessness. S. Chelstowski Po prostu no. 27:3 S'55 P, 8

What do Belgian students think of us? A letter. M. Montagu. Po prostu no. 24 1 Je'55. P, 8.

STUDENTS, SLOVAK

Work in student groups. J. Velikanic. Za soc skolu 6 no. 10:936-942 O'59. C, 8.

STUDENTS, SLOVENIAN

Social picture of Slovenian students; an analysis of an inquiry. (Conclusion) V. Bonac. Nasa sodobnost 7 no. 11 1043-1050 '59. Y, 11.

STUR, LUDOVIT

Zubek, Ludo. Jar Adely Ostrolucke). [Ilustroval J. Bulaz. Bratislava] Mlade leta, 1957. 190 p. [The youth of Adela Ostrolucka, a novel. Illus.] C, 11.

STYLE, LITERARY

The problem in the analysis of style. L Panova. Lit mlaul 3 no. 5-27-57 O'59. B, 11.

STYRENE

Chloromethylation of styrene. O. Wichterle, J. Cerny. Chem listy 49 no. 7:1036-1040 Jl'55. C, 16.

Chloromethylation of styrene copolymers with divinylbenzene. F. Juracka Chem prum 9 no. 5.269-271 My'59. C, 16.

Distribution of molecular weights with copolymers butadiene and styrene. L. Rosik, B. Skrabal. Chem prum 9 no. 7.377-381 Jl'59. C, 16.

Estimation of potassium persulfate in the butadiene-styrene latex. M. Klatil, O Mikl. Chem prum 9 no 5-274-275 My'59 C, 16.

SUBSIDENCES (EARTH MOVEMENTS)

Triangulation in mining areas. J. Steiger, J. Jedlicka. Geod kart obzor 5 no. 11 206-211 N'59. C, 13.

SUCCESS

American economic leaders; a review of W. Warner and J. Abegglen' Big Business Leaders in America, A. Matejko. Kultura i spol 3 no. 3:185-190 Jl/S'59. P, 5.

SUCCINOXIDASES

Mechanism of the action of the tuberculostatic substances. Study on the modifications of the respiration and activity of some enzymatic oxido-reduction systems (dehydrase, succinoxidase) under the influence of certain antituberculous substances in the sensitive and resistant bodies of Mycobacterium tuberculosis. Preliminary note. S. Oeriu and others. Studii cerc biochimie 2 no. 1:25-34 '59. R, 13

SUCHARDA, EDUARD

Edward Sucharda (18
bibliography of hi

SUC

SUDETEN

The problem of correct calculations of deeps on the wedged out area of the sub-Sudeten monocline. A. Kislow. Nafta Pol 15 no. 7/8:178-182 Jl/Ag'59. P, 16.

SUGAR
see also subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND, RUMANIA.

Soldaczuk, Jozef. Miedzynarodowe kartele cukrownicze. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1956. 216 p. [International sugar cartels. 1st ed. footnotes] P, 5.

Disturbances of the glycemic equilibrium of a dog in an experimental neurosis provoked after administering alloxan in a subdiabetogenous dose. G. Leporda, G. Chera, C. Ghitescu. Studii med Iasi 10 no. 1:79-91 '59. R, 14.

SUGAR (Continued)

From the research on the price-induced elasticity of demand for sugar A Wos. Przegl statyst 6 no 4 347-361 '59. P, 5

International situation of the sugar trade. J Fort Listy cukrovar 75 no. 6,139-140 Je'59. C, 16

International situation of the sugar trade. J Fort. Listy cukrovar 75 no. 7 162-163 Jl'59. C, 16

International situation of the sugar trade. J Fort Listy cukrovar 75 no. 8 189-190 Ag'59 C, 16

International situation of the sugar trade. J. Fort. Listy cukrovar 75 no. 9:211-212 S'59. C, 16.

International situation of the sugar trade. J. Fort. Listy cukrovar 75 no. 10:236-238 O'59. C, 16.

International situation of the sugar trade. J. Fort. Listy cukrovar 76 no. 1 18-20 Ja'60. C, 16.

K. Sandera and V. Sazavsky's Analytika cukru (Sugar Analysis), a book review. Breischneider Listy cukrovar 76 no. 1 20-21 Ja'60. C, 16.

Lactic-acid content of products of sugar factories. V. Konstantin. Cukor 12 no. 12:325-330 D'59. H, 16

Problems of automatic pH control in juice purification K Cihal. Listy cukrovar 75 no. 10 230-235 O'59. C, 16.

Use of complexon in boiling an evaporator and the regeneration of used complexon. K Cihal. Listy cukrovar 76 no. 1 16-18 Ja'60. C, 16.

The use of glucose sirup and starch sugar in the food industry seen from the medical standpoint. D. Boric. Tehnika Yug 15 no. 2 334-336 '60. Y, 16.

SUGAR BEETS
see also subdivision under ALBANIA, CZECHOSLOVAKIA, FRANCE, HUNGARY.

Comparative experiments with domestic and foreign sugar-beet species in 1958. J Zana. Cukor 12 no 12 331-336 D'59. H, 16.

Contribution to the bionomy of the sugar-beet moth (Gnorimoschema ocellatellum Bovd). L. Weismann, J Jasic. Biologia 10 no. 5:604-612 '55. C, 13.

M. Drachovska, K. Sandera, and V. Zak's Reparsko-cukrovarnicke pokusnictvi a thematika (Research in Sugar Beet Factories and the Method); a book review. Zlabek. Listy cukrovar 75 no. 7 166 Jl'59. C, 16.

SUGARS

Determining the sugar diminution in vegetable tanning extracts. A. Blazej, M Mladek. Kozarstvi 9 no. 5 131-134 My'59. C, 16.

SULFATES
see also subdivision under SLOVAKIA.

Uptake of inorganic sulfate by the yeast cell. In English. A. Kotyk. Folia microbiol 4 no. 6:363-373 '59. C, 13.

SULFENYL CHLORIDES

Mechanism of the hydrolysis of aromatic sulfenyl chlorides, new data on the chemistry of thiosulfonic acid esters; a preliminary communication. (To be contd.) E. Vinkler, F. Klivenyi. Magy kem folyoir 65 no. 11:451-452 N'59. H, 13.

SULFIDES

Liptec, Tadeusz. Polmikroanaliza jakosciowa z uwzglednieniem zastosowania amidu kwasu tiooctowego do wytracania siarczkow. [Wyd. 1.] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 236 p. [Semimicro qualitative analysis, taking into consideration the use of amides of thioacetic acid for precipitating sulfides. 1st ed. illus., bibl., footnotes, graphs, index, tables] P, 13.

Investigation of the synthesis of additives of mineral-oil products. I. Preparation of substituted phenol-sulfide and phenol-disulfide metal salts. Tr. from the Russian. V. Isagulianis and others. Kem tud kozl MTA 12 no. 3 257-264 '59. H, 13.

SULFITE CELLULOSE
see CELLULOSE.

SULFITE LIQUOR
see subdivision under HUNGARY.

SULFUR
see also subdivision under POLAND.

Accelerated method of determining sulfur in solid fuel minerals. In Russian. A. Aarna Sbornik slantsa Tallinn no. 4 242-246 '58. E, 16.

Distribution of sulfur in the products of thermal decomposition of dictyonema shale In Russian A Sitrde Sbornik slantsa Tallinn no 4 65-90 '58. E, 16.

Group composition of sulfur compounds of shale tar In Russian H Silland Sbornik slantsa Tallinn no 4 119-128 '58 E, 16

Investigating the degree of radioactive impurity of the Nd^{147} isotope preparation. M. Szilagyi, D. Berenyi, Gy. Mathe. Magy fiz folyoir 7 no. 6 451-456 '59. H, 13.

On gradual determination of the classes of sulfurous substances in shale tar. In Russian H. Silland Sbornik slantsa Tallinn no 4:247-260 '58. E, 16.

Production of carrier-free radioactive isotopes. III. Model experiments for producing carrier-free Fe-59 of high specific activity. IV. Model experiments for producing carrier-free S-35. F. Molnar Koz fiz kozl MTA 7 no. 1/2 22-36 '59. H, 13.

Solubility of oxygen in liquid iron contain sulfur. A. Samarin, Z. Buzek Hut listy 14 no. 11:926-928 N'59. C, 16.

Studies on the desulfurization of shale benzine with chemical reagents In Russian. H Silland. Sbornik slantsa Tallinn no. 4 261-273 '58 E, 16.

Sulfur exhalations during the production of coke. R Riedl Paliva 39 no 10:325-327 O'59. C, 16

SULFUR DIOXIDE
see also subdivision under CZECHOSLOVAKIA

Corrosion X. Mechanism of atmospheric metal corrosion in a humid atmosphere contaminated by sulfur dioxide. K. Barton, E. Beranek. Chem listy 50 no 9 1388-1398 S'56. C, 16.

Data for calculation of velocity constants of the catalytic oxidation of sulfur oxide on vanadium catalysts. P. Jiru, Z. Jiru. Chem prum 9 no. 11:570-575 N'59 C, 16.

Sulfur dioxide-dimethylaniline system. I. Absorption isotherms II. Solution Temperatures. J. Balej, A. Regner Chem listy 50 no. 9:1374-1387 S'56. C, 16.

Sulphur dioxide production by sulphur burning. I. Svoboda. Papir a celulosa 14 no. 12 265-270 D'59. C, 16.

SULFUR OXIDES

Instruments for determining sulfur-oxide content in the atmosphere and gas exhalations. J. Kulhanek. Paliva 40 no 1 15-18 Ja'60. C, 16.

SULFURIC ACID

An automatic analyzer of nitrogen oxides for the production of sulfuric acid by the chamber process. Z. Braunc and others. Przem chem 38 no. 6:371-378 Je'59 P, 16.

Investigation of electrode processes occuring during the solution of chromium in sulfuric acid. L. Kiss. Magy kem folyoir 65 no. 11,431-436 N'59. H, 13.

Study of the intensification of a tube contact boiler for manufacturing sulfuric acid. J. Schneider. Chem prum 9 no 5:240-246 My'59 C, 16.

SULMICKI, PAWEL

Concerning Leontief's model and a book by Sulmicki, Przeplywy miedzygaleziowe (Interindustrial Flows). T. Czechowski. Zycie gosp 15 no. 2 2 Ja'60. P, 5.

SUMERIAN LAW
see LAW, SUMERIAN

SUN

The chromospheric flare effect in atmospherics, IGY 1957. In English. L. Krivsky. Studia geophys 3 no. 2:154-164 '59. C, 13.

Fluctuations of the circulation of the atmosphere and their relation to the activities of the sun. In Russian. D. Ped, T. Sidochenko. Idojaras 63 no. 5:257-265 S/O'59. H, 13.

General discussion on astronomical observations made with the use of artificial satellites, rockets, and balloons. A. Pacholczyk. Postepy astronom 7 no. 1 46-50 Ja/Mr'59. P, 13.

Nonhomogeneous models of the sun. J. Smak. Postepy astronom 7 no. 1:28-31 Ja/Mr'59. P, 13.

Transformation of pressure and temperature field after violent solar eruptions. A. Graics. Idojaras 63 no. 4:236-238 Jl/Ag'59. H, 13.

SUNDAY
see subdivision under LITHUANIA.

SUNFLOWERS

Experiments for obtaining furfurole by prehydrolysis of sunflower husks K. Dimov, T. Lukanov, S. Zhulev, Godishnik khim tekh 4 no 2 43-53 '57 (published '58). B, 16.

SUNSHINE

The role of sunshine and tempreature in the brusone disease of rice. M Ando, R. Vamos. Idojaras 63 no. 5 298-304 S/O'59 H, 13.

SUPERPHOSPHATES
see PHOSPHATES

SUPERTHOMASINE

Thermographic studies of superthomasine. J. Schroeder, J. Kubicki. Chemia stosow 3 no. 3,361-363 '59. P, 16

SUPPLY AND DEMAND

Formation of consumption and demand, prospective developments. F. Zala. Stat szemle 38 no 1:65-74 Ja'60 H, 5.

Remarks on the statistical methods of demand analysis Z. Pawlowski, W. Sadowski. Przegl statyst 6 no. 4 331-345 '59 P, 5.

SURFACE-ACTIVE SUBSTANCES

The increased depolarization effect of perceptible sine-shaped alternating currents on mercury electrodes. I. Quantitative investigation on the effect of increased depolarization II. Effect of active capillary substances on increase depolarization. J. Devavy. Magy kem folyoir 65 no. 11 417-421 N'59. H, 13.

SURFACE TENSION

Calculation of parameter σ of the Lennard-Jones potential. J Marek. Cs cas fys 9 no 6 562-565 '59. C, 13.

SURFACES

Conditions under which a surface in E^3 is tame. In English. R. Bing. Fund mat 47 no. 1:105-139 '59. P, 13.

The equations of the movement of a conjugate system. In French. S. Lojasiewicz. Annales pol math 5 no. 3 247-256 '58/59. P, 13.

On a hypothesis of M. Biernacki. In French. A. Zajtz. Annales Pol math 7 no. 1 9-11 '59. P, 13.

SURFACES (TECHNOLOGY)

Noninterferometric measurement of surface roughness. J. Gotz Jemna mech opt 4 no. 8 257-262 Ag'59. C, 16.

Rules for selecting the proper class of surface roughness in accordance with the required quality of machine parts. (Conclusion) R. Kolman. Przegl mech 18 no. 24:814-815 D'59. P, 16.

SURFACES, MINIMAL

Projective properties of minimum surfaces with circles of normal curvature. K. Svoboda Cas pro pest mat 83 no 3:287-316 Ag'58 C, 13

SURGERY
see subdivision under CZECHOSLOVAKIA.

SURGERY, PLASTIC

Miracles of plastic surgery. A. Majewski. Tygod demokrat 3 no. 33:8 Ag'55. P, 1.

SURVEYING
see also subdivision under CZECHOSLOVAKIA.

Geodetic apparatus, instruments, and aids; surveyor's levels with automatic horizontalization. Geod kart obzor 5 no. 11:212-215 N'59. C, 13.

Inzenyrska geodesie (Geodesy in Engineering); a book review. M. Pokora. Geod kart obzor 5 no. 11:218-219 N'59. C, 13.

New automatic surveyor's levels. S. Michalcak. Geod kart obzor 5 no. 11:216-218 N'59. C, 13.

SUSPENDED SENTENCE
see PROBATION.

SUSPENSIONS

Apparatus for the filtration and measurement of radioactivity of suspensions on membrane filters. R. Tykva, D. Grunberger. Chem listy 53 no. 5:527-528 My'59. C, 16.

Sorption of hydrogen in an aqueous suspension of palladium catalyst during shaking. In German. F. Nagy, D. Moger. Acta chimica Hung 21 no. 2:159-167 '59. H, 13.

SUSTAR, MARIJA

France Marolt and Marija Sustar's Slovenski ljudski plesi. II. Slovenski ljudski plesi Koroske (Slovene Folk Dances Vol 2 Slovene Folk Dances of Carinthia), a book review. R. Hrovatin Slov etnogr 12 246-247 '59. Y, 12.

Marija Sustar's Slovenski ljudski plesi I Slovenski ljudski plesi Primorske (Slovene Folk Dances. Vol 1. Slovene Folk Dances of the Littoral) and Dr. Henrik Neubauer's Kinetografija in njeni znaki (Kinetography and Its Symbols), a book review R. Hrovatin Slov etnogr 12 243-246 '59. Y, 12.

SUTISTE, JUHAN

Entrance of Juhan Sutiste into dramatic literature O. Kruus. Keel ja kirj 2 no. 8 467-473 Ag'59 E, 11

Treatment of Juhan Sutiste's poetry in the 11th grade; written in commemoration of the 60th anniversary of his birth. L. Vaide. Nouk kool 17 no. 12 896-901 D'59. E, 8.

The work of Juhan Sutiste N Eesti raadio F 11'60.191-192 E, 1.

SUTTER, HUGO

In commemoration of the 50th birthday of Docent Hugo Sutter. K Villeberg. Sots pollum 14 no. 15 721 Ag'59. E, 15.

SVERMA, JAN

Jan Sverma, the hero of the Slovak National Uprising. J. Lietavec. Citatel 8 no. 10.415-418 '59. C, 2.

SWEARING

Cursing. Laik. Po prostu no 24'8 Je'55. P, 8.

SWEDEN - CITY PLANNING

Vallingby, a satellite city of Stockholm. V. I. Komuna 5 no. 5:47 O'58. Y, 6.

SWEDEN - COMMUNIST PARTY

Our year's plan. In English K. Tell. World Marxist Rev 3 no. 1:55-56 Ja'60. C, 6

SWEDEN - DWELLINGS

Dwelling conditions in Sweden. Z. Mielc. Komuna 6 no. 5 44-45 O'59. Y, 6.

SWEDEN - EDUCATION

Repetition of classes in secondary schools in Sweden. Tr from the English J. Blomquist. Savrem skola 14 no. 7/8.404-410 '59. Y, 8.

SWEDEN - IRON

Economic importance in the world of Swedish iron ore. J. Ernst. Sprawy miedzynar 12 no. 10:54-78 O'59. P, 6.

SWEDEN - PAINTINGS

50 years of Polish painting; exhibitions in Belgium and Sweden. W. Jaworska. Przegl art no. 4:3-6 O/D'59. P, 10.

SWEDEN - POLITICS AND GOVERNMENT

The alternative to the Common Market. In English. K. Hermansson. World Marxist Rev 2 no. 12 65-66 D'59. C, 6.

SWEET CLOVER

Influence of agrotechnical factors on the content of raw protein, fibrin, and coumarin in sweet clover (Melilotus albus). E. Stuczynski, W. Mazgalska. 6 no. 5.29-33 S/O'59. P, 15.

SWIDEREK, MARIAN

Marian Swiderek (1897-1949), a biographic sketch. S. Porejko. Pizem chem 37 no. 4 292-293 Ap'58. P, 16.

SWIMMING
see subdivision under CZECHOSLOVAKIA.

SWIMMING POOLS
see subdivision under LATVIA.

SWINDLERS AND SWINDLING

Infallible system; a cynical but authentic story. J. Ambroziewicz. Po prostu no. 27'8 S'55. P, 8.

SWINE
see also subdivision under CZECHOSLOVAKIA, ESTONIA, LATVIA, LITHUANIA, POLAND.

Contagious diarrhea in swine. V. Tilga. Sots pollum 14 no 20:940-941 O'59. E, 15.

Ditrasiin for the treatment of metastrongylus. A Kaarma. Sots pollum 14 no. 14:649 Jl'59. E, 15.

SWISS FOLK LITERATURE
see FOLK LITERATURE, SWISS.

SWITCHES, ELECTRIC
see ELECTRIC SWITCHGEAR.

SWITZERLAND - COMMERCE

Market-admission label and quality label in Switzerland J. Piasecki Wiad elektrotechn 19 no. 10 302 O'59. P, 16.

SWITZERLAND - ELECTIONS

The Swiss Party of Labor and the general elections. In English. M Bodenmann World Marxist Rev 2 no 10 59-60 O'59. C, 6.

SWITZERLAND - ELECTRIC WIRING

Aluminum electric wiring in Swiss regulations and practice. J. Piasecki. Wiad elektrotechn 19 no. 10 301-302 O'59. P, 16.

SWITZERLAND - FAIRS

The Bern International Fair F. Matczynski. Przegl mech 18 no. 24:809-813 D'59. P, 16.

SWITZERLAND - TECHNICAL EDUCATION

Life and work of Gabryel Narutowicz. Z. Zmigrodzki. Zycie szkoly wyz 7 no. 5 103-107 '59 P, 8.

SYDNONE

Electronic structures and the most suitable formulas of sydnones P. Zuman Chem listy 53 no. 10.1029-1031 O'59. C, 16.

SYENITE
see subdivision under RUMANIA.

SYKORA, KAREL

Bohumil Balajka and Karel Sykora Vymena tepla v zarizenich chemickeho prumyslu (Heat Exchange in the Chemical Industry), a book review. Bohm. Listy cukrovar 76 no. 1 21-22 Ja'60. C, 16.

SYMMETRIC FUNCTIONS

Maximum of the coefficients B_2 and B_3 of the univalent K-symmetrical limited functions. In French. W. Janowski. Annales pol math 2 no. 2 101-109 '55. P, 13.

Univalent K-symmetrical functions In French. W. Janowski. Annales pol math 2 no. 2-201-208 '55. P, 13.

SYMPATHOMIMETIC SUBSTANCES

A symposium on neurohormones in Zakopane, October 1958. Z. Votava. Cs fysiol 8 no. 2:153-154 Mr'59. C, 13.

SYMPHONIES

Haydn, Joseph. Symphonie Fis-moll, no. 45 (Abschieds-Symphonie). Budapest, Verlag der Ungarischen Akademie der Wissenschaften, 1959. [6] p., facsim.: score ([58]) p. [Symphony F Sharp Minor no. 45 ("Farewell Symphony"). Notes in English and German] H, 9.

SYMPHONY

Miloslav Kabelac's Symphony. H. Hlavsova. Hud rozhl 12 no. 23:972-975 D'59. C, 9.

New Soviet symphonic works on records. E. Pensdorfova. Hud rozhl 12 no. 23:986 D'59. C, 9.

SYMPHONY ORCHESTRAS
see subdivision under CZECHOSLOVAKIA.

SYNCHRONOUS MOTORS
see subdivision ELECTRIC MOTORS, SYNCHRONOUS under CZECHOSLOVAKIA.

SYNCHROS

E. Charvat and B. Pospisil's Selsyny - prvky pro automatisaci (Selsyns, Elements of Automation); a book review. J. Obadalek. Jemna mech opt 4 no. 11:400 N'59. C, 16.

SYNTHESIS

New methods of biosynthetic production of antibi Recent results of the study of protected ferme In English. M. Herold and others. Folia mic 4 no. 6-385-386 '59. C, 13.

Progress in the study of the biosynthesis of nucl J. Skoda, J. Kara. Chem listy 53 no. 7.734-76 [i.e. Jl]'59. C, 16.

Use of polyphosphorus acid in organic synthesis. V. Kvita, J. Kojha. Chem listy 53 no. 2:164-17 F'59. C, 16.

SYNTHETIC FIBERS
see TEXTILE FIBERS, SYNTHETIC and this subdivision under GERMANY, EASTERN

SYNTHETIC PRODUCTS
see also subdivision under HUNGARY.

Barrels from artificial material will replace the wooden ones. C. Piskorski. Gosp ryb 7 no. 4 6-7 Ap'55. P, 15.

Estimation of the size and number of particles in synthetic lattices by the dissymmetric method M. Hlousek. Chem prum 9 no 6 321-324 Je'59. C, 16.

The production of synthetic materials to develop L Aba. Musz elet 15 no. 2:16 Ja'60. H, 16.

SYSTEMS (CHEMISTRY)

Data on the properties of vanadium-pentoxide—phosphorus-pentoxide system. I. Processes occurring during the melting of vanadium-pentoxide—phosphorus-pentoxide mixtures and the degree of reduction of the products as well as their specific weights. B. Nador. Magy kem folyoir 65 no. 11:443-447 N'59. H, 13.

Electric conductivity of glasses of the $Si\,O_2$ - Na_2O - BaO system. G. Petrovskii. Silikaty 3 no. 4 336-342 '59 C, 16.

Estimating properties of ternary systems from corresponding data for binaries. J Nyvlt Chem prum 9 no. 11:579-584 N'59. C, 16

Investigations into the development of titanium tetrachloride-aluminum alkyl catalyst systems in connection with the atmospheric polymerization of ethylene. II. A. Simon and others. Magy kem folyoir 65 no. 5 197-201 My'59. H, 13.

Phase equilibrium of the sodium-pyrosulfide-sodium-sulfide water system. L. Jagel and others. Chem prum 9 no. 7 361-363 Jl'59. C, 16.

Sulfur dioxide-dimethylaniline system. I. Absorption isotherms. II. Solution Temperatures. J. Bilej, A. Regner. Chem listy 50 no. 9:1374-1387 S'56. C, 16.

SZABO, ERVIN

Kohalmi, Bela. Szabo Ervin, a konyvtaros. Budapest, 1959. 7 p. (Fovarosi Szabo Ervin Konyvtar. Tanulmanyok. Uj sorozat 5) [Ervin Szabo, the librarian. port., bibl.] H, 2.

SZAMUEL-SZABO, J.

Two contributions to the history of Czechoslovak-Soviet relations; a review of Bojova piesen znola (The Fighting Song Was Sounding) and J. Szamuel-Szabo's V znameni proletarskeho internacionalizmu, Interhelpo (In the Sign of Proletarian Internationalism, Interhelpo). L. Vebr. Hist cas SAV 7 no. 1:122-126 '59. C, 4.

SZCZOTKA, STANISLAW

Stanislaw Szczotka, an obituary. K. Piwarski. Studia i mat Wielkopol 1 no. 1 349-353 '55. P, 4.

SZPERL, LUDWIK

Ludwik Szperl (1879-1944); a biographic sketch and bibliography of his works. J. Minczewski. Przem chem 37 no. 4:290-292 Ap'58. P, 16.

SZULC, JOZEF

Jozef S
tati
Prz

P

TALLINN

Tallinn is getting ready. Sirp ja vasar 18 no. 51 4 D'59. E, 11

Tasks of the Tallinn Party organization. N Eesti raadio F 10'60 185-186. E, 1.

TALLINN - FESTIVALS, ETC.

There is still a lot to be done. S Sillaots. Sirp ja vasar 18 no. 49,6 D'59. E, 11.

TALLINN - HISTORY

Old Tallinn and its traffic arteries L. Tilk. Eesti geogr aast 295-311 '58 (published '59) E, 12.

Sites of historical importance in Tallinn Noorus no. 12 8-9 D'59 E, 5

TALLINN - INDUSTRIES

Experiments in building a new type of chromatograph in the Tallinn Measuring Instruments Factory. N Eesti raadio F 9'60:182. E, 1.

An explosion, caused by carbide, occurs in Tallinn. N Eesti raadio F 16'60 233-234. E, 1.

The new clothing factory Baltica in Tallinn N Eesti raadio F 16'60,221 E, 1.

Volta Factory to make new type of large electric motors. N Eesti raadio F 13'60 200 E, 1.

TALLINN - SCHOOLS

New buildings planned for the Tallinn Polytechnic Institute. N Eesti raadio F 23'60 258. E, 1

TALLINN - STREETS

Several houses in Tallinn will be moved to widen the Parnu Highway. N Eesti raadio F 8'60 179. E, 1.

TALVE, ILMAR

Traveler Juhanson, a book review. R Kolk Tulimuld 10 no. 3:239-241 '59. E, 11.

TAMMSAARE, ANTON HANSEN

Textual criticism of the works of A. H. Tammsaare. E Teder. Keel ja kirj 2 no. 8:498-502 Ag'59. E, 11

TANKERS

see subdivision under LATVIA, POLAND.

TANKS

The use of radioactive isotopes for the control of the level of fluid in tanks. Z. Zakrocki. Nafta Pol 15 no. 7/8 Biuletyn 7-8 Jl/Ag'59. P, 16.

TANKS (MILITARY SCIENCE)

Construction of trenches for tanks by explosives. V. Tsankov. Armi pregled 5 no. 7:56-59 '58. B, 17.

Documents of technical protection in tank companies. F. Grzebyk. Przegl wojsk lad 1 no. 6 48-59 D'59. P, 17.

March of armored infantry and tank units. A. Bacinic. Vojni glasnik 13 no. 10 14-21 O'59. Y, 17.

Tank in attack, the method of preparation and carrying it out. R. Rutkowski. Przegl wojsk lad 1 no. 6:89-100 D'59. P, 17.

TANNING

see also subdivision under CZECHOSLOVAKIA, RUMANIA.

Automatic control and registration of physical and chemical elements in tanning operation A. Leska. Kozarstvi 9 no. 6:176-180 Je'59. C, 16.

Chemistry of collagen with particular regard to chromium tanning K. Gustavson. Kozarstvi 9 no. 6:163-170 Je'59. C, 16.

Comparison of methods for the determination of deposits. B. Toth. Bor cipo 9 no. 6:180-183 D'59. H, 16.

Experiences in the field of resin tanning. J. Vajda. Bor cipo 9 no. 6:174-176 D'59. H, 16.

Formation of wood gums in beech wood as enzymatic oxidation of tannins. L. Jurasek. Drevarsky vyskum 4 no. 2:165-172 D'59. C, 16.

New technology of vegetable tanning. L. Masner. Kozarstvi 9 no. 7:198-203 Jl'59. C, 16.

TAPE RECORDERS

see MAGNETIC RECORDERS AND RECORDING and this subdivision under POLAND.

TAR

Application of selective hydrogenation for the determination of the structure of shale tar olefins. In Russian. A. Piksarv Sbornik slantsa Tallinn no. 4:129-151 '58. E, 16

Characteristics of the tar of semicoked dictyonema shale. In Russian. A. Siirde Sbornik slantsa Tallinn no. 4 91-103 '58. E, 16

Determination of simple aromatic ester benzo-β-naphthol-2, 3-d-furan in shale tar. In Russian. O Eisen. Sbornik slantsa Tallinn no. 4 152-156 '58. E, 16.

Group composition of sulfur compounds of shale tar. In Russian H Silland. Sbornik slantsa Tallinn no 4 119-126 '58. E, 16

Heat resistance of shale tar In Russian. A Aarna, V Paluoja Sbornik slantsa Tallinn no 4 157-165 '58. E, 16.

On gradual determination of the classes of sulfurous substances in shale tar. In Russian H. Silland Sbornik slantsa Tallinn no. 4 247-260 '58. E, 16.

Selective extraction of diphenols from lignite tar oils by methanol. M. Kovacs, B. Raskai. Kem tud kozl MTA 12 no. 4:395-403 '59. H, 13.

Separation of the neutral oxygen compounds of shale tar by the chromatographic method In Russian V. Paluoja no 4 104-118 '58. E, 16.

TARDIGRADA

see subdivision under POLAND.

TARTARIC ACID

Data on the analytic chemistry of 1, 2-glycols and polyoxy compounds. I. Direct iodometric determination of ethylene glycol, glycerin and mantle through formaldehyde formed in the oxidation of periodates. II. Iodometric determination of tartaric acid in presence of citric acid through glyoxylic acid formed in the oxidation of periodates. L. Maros, E. Schulek. Magy kem folyoir 65 no. 9:361-365 S'59. H, 13.

TARTU

Study of the geographical aspects of home surroundings in Tartu and its vicinity. E. Ilomets. Eesti geogr aast 249-262 '58 (published '59). E, 12.

TARTU - INDUSTRIES

New industries to be set up in Tartu according to the Seven-Year Plan. N Eesti raadio F 26'60:276. E, 1.

TARTU - SCHOOLS

Activities of the Geography Club of the Tartu State University during the past ten years. A. Kongo. Eesti geogr aast. 337-339 '58 (published '59). E, 12.

TATRA MOUNTAINS

Karlowicz, Mieczyslaw. W Tatrach, pisma taternickie i zdjecia fotograficzne. [Zredagowal i wstepem opatrzyl Jerzy Mlodziejowski. Wyd 1.] Krakow, Polskie Wydawn Muzyczne, 1957. 176 p [In the Tatra Mountains, works on climbing the Tatra and photographic views. 1st ed. illus., ports., bibl., facsim., music, notes] P, 12.

Warsaw. Panstwowy Instytut Geologiczny Z badan geologicznych wykonanych w Tatrach. From geological researches in the Tatras. [Wyd. 1.] Warszawa, Wydawn. Geologiczne. (Its Biuletyn, 139) [1st ed English and Russian summaries. maps, bibl., footnotes, profiles (part fold. col. in pocket), tables] P, 12

Vol 4. [Zbigniew-Kotanski: Stratigraphic sections of the high Tatric series in the Polish Tatra Mountains] 1959 100 p

Are the Tatra Mountains lower? J. Paci. Krasy Slov 36 no. 12:449-451 D'59. C, 12.

Interest in the Tatra Mountains. I. Bohus. Krasy Slov 36 no. 12:474-476 D'59. C, 12

The most beautiful ski terrains in the Liptov Tatras. J. Niznansky. Krasy Slov 36 no. 12:454-458 D'59. C, 12.

Two remarkable bryological finds in the Tatra Mountains. V. Peciar. Biologia 14 no. 6:437-441 '59. C, 13.

TAUTKAITE, EUGENIJA

A writer-communist; in commemoration of Eugenija Tautkaite's 60th birthday. B Pranskus-Zalionis. Pergale no. 12:145-149 D'59. Li, 11.

TAXATION

see subdivision under YUGOSLAVIA.

TEACHERS

Friedrich Adolf Wilhelm Diesterweg's ideas on teachers published in our country. M. Jankovic. Savrem skola 14 no. 7/8:348-352 '59. Y, 8.

TEACHERS, ESTONIAN

The main thing has been found. P. Oras. Nouk opetaja 17 no. 42-3 O'59. E, 8.

Teachers are joining the ranks of the Party. J Kivisaar. Nouk opetaja 17 no. 49 2 D'59. E, 8

TEACHERS, LITHUANIAN

Results are improving J. Juknevicius. Taryb mokyt no 5 2 Ja'60. Li, 8.

There is little use A. Kazilionis Tarvb mokyt no. 5: 2 Ja'60 Li, 8

TEACHERS, POLISH

A course for teachers of the Polish language and librarians. M Piotrulska. Szkola zawod no. 18 23 S'55. P, 8

How teachers live, what they think, and what most interests them, results of an inquiry. S Dyksinski Wies wspolczesna 3 no 11:147-152 N'59. P, 6

How the director of a school can assist in development of the pedagogic initiative of teachers A. Waszek. Szkola zawod no. 18 1-3 S'55 P, 8.

Julia Zaleska (1864-1954) T. K. Pam bibl kom no. 5: 340 '55. P, 2

TEACHING

see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, POLAND, RUSSIA.

Pirov, Gencho Dimitrov. Kum psikhologiiata na nagledността i sustnatelnostta pri obuchenieto. Sofiia, Bulgarska akademiia na naukite, 1958. 166 p [Psychological basis of objective teaching and consciousness in the process of education English and Russian summaries. bibl., footnotes] B, 8

Humor in teaching. S. Pongrac. Obrazov odgoj 6 no. 1:53-55 Ja'60. Y, 8.

TECHNICAL EDUCATION

see also subdivision under CZECHOSLOVAKIA; ESTONIA, GERMANY, EASTERN, HUNGARY; LATVIA; LITHUANIA, POLAND, RUSSIA, SLOVAKIA; SWITZERLAND.

Conservatism A. Minkowski. Po prostu no. 24 3 Je'55. P, 8.

Teaching a course on production in a secondary polytechnic school of general education M. Zidelјov Savrem skola 14 no 7/8:339-347 '59. Y, 8.

Technical means, the basis of modern education. R. Markovski. Tesla 6 no. 6 35-37 N/D'59. Y, 16.

TECHNOLOGY

see also subdivision under BULGARIA, CROATIA, CZECHOSLOVAKIA, LATVIA, POLAND, RUSSIA.

Prague. Ceske vysoke ucent technicke Konference studenskych vedeckych krouzki, sbornik predneasenych referatu, 1707-1957. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1957, 190 p. [A conference of student science groups, a collection of reports. 1st ed. illus., maps (part fold.), bibl., diagrs., graphs, plans] C, 1.

Vojtech, Jan Zaklady matematiky ke studiu ved prirodnich a technickych. [8. vyd.] Praha, Nakl. Ceskoslovenske akademie ved, 1959. 478 p. [Fundamentals of mathematics for the study of natural and technical sciences. 8th ed., footnotes, indexes] C, 13.

Aesthetic problems of technology. M Klivar. Nova technika no. 8:342-344 [Ag]'59. C, 16.

The beauty of technology. R. N. Wiad elektrotechn 19 no. 11/12:331 N/D'59. P, 16.

Bibliographic notes. Kwartalnik hist nauki 3 no. 3:483-490 '58. P, 1.

Bulletin Signaletique; a review of a periodical. J. Adamczyk, I. Stasiewiczowna. Kwartalnik hist nauki 3 no. 3: 479-483 '58. P, 1.

Epoch of unlimited possibilities of technical thinking. M. Suska. Tech praca 12 no. 1:3-4 Ja'60. C, 16.

The preponderance of technology in life and its social aspects. A. Krupkowski. Kultura i spol 3 no. 3:3-16 Jl/S'59. P, 5.

Rajmund Sosinski's O starej i nowej technice (The Old and New Technology); a book review. B. Orlowski. Kwartalnik hist nauki 3 no. 3:449-450 '58. P, 1.

Technology and humanism. In English. D.H. Polish Perspectives no. 12:34-40 D'59. P, 1.

TEFLON

see TETRAFLUOROETYLENE.

TEIGE, KAREL

Thoughts on the anniversary of Karel Teige. M. Maly. Hud rozhl 12 no. 21:907 N'59. C, 9.

TELECOMMUNICATION
see also subdivision under CZECHOSLOVAKIA, EUROPE, EASTERN, GERMANY, EASTERN, HUNGARY, POLAND, RUMANIA, RUSSIA SLOVENIA.

Berlin in June 1959. V. Lebedev. Connect 4 no. 6 1-5 Ag.'59. C, 5

Block systems and their role in the organization of telecommunication on high tension lines. C. Gheorghiu. Telecommunicatii 3 no. 4 175-183 O Ag.'58. R, 16.

A conference of the Ministers of telecommunication of socialist countries in Berlin. A. Neuman. Connect 4 no. 6, 1-2 Ag.'59. C, 5.

Decoupling the electromagnetic of telecommunication cables. L. Zeman. Connect 4 no. 10 10-12 O'58. C, 5

Development of subscription for Connect under spoje. L. Hondes. Connect 4 no. 7 27-28 Jl.'59. C, 5.

Electromagnetic interference caused by the electric installations of automotive vehicles and possibilities of its suppression. F. Bajenescu. Telecommunicatii 3 no. 3 101-108 My Ap'59. R, 16

Investigation of the noting qualities of an H-H noting blade. L. Bestaflski. Meteorologia 7 no. 11 341-346 '59. R, 16.

Methods of processing statistical data in telecommunication. I. Constantinescu. Telecommunicatii 3 no. 6 239-240 N D'58. R, 16.

New technique in telecommunications, an abridged text of the report presented to the Conference of Presidents of Roumania by Comrade D. Stanescu, Deputy Minister of Transportation and Telecommunications. Telecommunicatii 2 no. 1 10-14 Ja-F '58. R, 16

Performances of the electromagnetic ultrasonic waves in ferrites. G. Ionescu. Telecommunicatii 2 no. 4 129-132 My-Je'58. R, 16.

New Decca tube in an exhaustion chamber of small dimensions. A. Dinculescu. Telecommunicatii 3 no. 4 51-56 My Ap'59. R, 16

Safety valves and overvoltages. Connect 4 no. 9 25-27 S'59. C, 5

Unaudible conversations. Z. Rajewski. Przegl tech 2 no. 2 8 Ja Ap'59. P, 17

Electrical technology in telecommunication. I. Constantinescu. Telecommunicatii 3 no. 2 49-51 Mr Ap'59. R, 16

Telecommunication a branch of material production. P. Z. Connect 4 no. 6 6-8 Je'59. C, 5.

Telecontrol installation and the arrangement of its terminal stations. Connect 4 no. 9 1-4 S'59. C, 5.

TELEPHONE
see also subdivision under CZECHOSLOVAKIA, RUMANIA.

The M11 telephone for connecting to long-wire telegraph channels. D. Ivan, D. Bogdanov. Industria Usoara 5 no. 3 82-84 '59. U, 16

Meeting of the 4th Study Commission of the International Telegraph and Telephone Consultative Committee. J. Vojcak. Connect 4 no. 7 14-16 Jl.'59. C, 5

Report of the meeting of the 5th Commission of the International Telegraph and Telephone Consultative Committee. P. Kocsi. Connect 4 no. 4 10-14 '59. C, 5

Recognition of telephonic signals by normal radio receivers. C. S. Prezgl Telecom 2 no. 2 94-96 Ap Je'58. P, 17

TELEVISION
Physics of television tubes. D. Matrosa. Elektrichestvo 11 no. 12 375-378 D'58. C, 16

TELEVISION
see also subdivision under CZECHOSLOVAKIA, GERMANY, EASTERN, HUNGARY, LATVIA, LITHUANIA, POLAND, RUMANIA, SERBIA.

Automatic television exchanges. M. Dragoi. Telecom 4 no. 3 257-260 N D'58. R, 16

A universal device for equipping telegraph exchanges with start-stop multiplex telegraph apparatus. S. Fraser. Connect 4 no. 1 1-10 Jl'59. C, 5

Circuits for connecting telephone and parallel telegraph channels and means of connecting. I. Constantinescu. Telecommunicatii 2 no. 1 34-41 Ja. F'58. R, 16

Electrical quantities of telephone systems. A. Lazear. Connect 4 no. 10 6-10 O'59. C, 5

An analysis of the application of electronics to telephone switching. H. Meisner. Elektrotechnik 13 no. 11 12 415-12 '58. T, 16

Improvement of telephone service in rural areas. S. Hubek. Connect 4 no. 6, 12-14 Je'59. C, 5.

Meeting of the 4th Study Commission of the International Telegraph and Telephone Consultative Committee. J. Vojcak. Connect 4 no. 7 14-16 Jl'59. C, 5

The modulation systems in the high tension telephone lines. C. Gheorghiu. Telecommunicatii 2 no. 6 267-271 N-D'58. R, 16.

New installations for multiple telephone communications and systems of long distance communications in the US Army. J. D. Prezgl tech 2 no. 2, 86-76 Ap-Je'58. P, 17.

News from the meeting of the 6th Commission of the International Telegraph and Telephone Consultative Committee. P. Kocsi. Connect 4 no. 9 16-17 S'59. C, 5.

On the electromagnetic characterization of telephone subscribers. N. Kostantan. Telecommunicatii 3 no. 2 69-71 My-Ap'59. R, 16

Reducing losses in the installation of high frequency lines. N. Ionescu. Telecommunicatii 2 no. 3, 90-95 My Ap'58. R, 16

The 1958 A 5VI long-frequency bell. J. Chotak, J. Vondracek. Connect 4 no. 9, 17-18 Ag.'59. C, 5.

TELEVISION.

Henry C. King's The History of the Telescope, a book review. A. Piatkowski. Kwartalnik hist nauki i tech 3 no. 1 159-170 '58. P, 1

Bell Telephone's Telescopes and their Platters, the History of the Development of the Technique of Television, a book review. A. Piatkowski. Kwartalnik hist nauki i tech 3 no. 3 475-477 '58. P, 1

TELEVISION
see also subdivision under CZECHOSLOVAKIA.

Use of television in engineering. I. Paturnici, I. Ivanciu, Oficer Cons 13 no. 96 P'59. C, 16.

TELEVISION
see also subdivision under CZECHOSLOVAKIA, HUNGARY, LITHUANIA, MACEDONIA, POLAND, RUMANIA

All-all television. Radiocomunicatii Jl. 14 no. 11, 14 N's 2 '59. T, 16.

Influence of the effect of cavity frequency of IV transmitting tubes on the picture characteristics and the method of neutralization. I. Ivanciu. Connect 4 no. 9 17-21 S'59. C, 5

Interchannel beat frequencies and their detection in colors. D. Pascaru. Telecommunicatii 2 no. 6 211-216 N'58. R, 16

Multi-channel frequency modulated television system. Radiocomunicatii, international television system. C. S. Telecommunicatii 3 no. 4 96 My Ap'59. R, 16

Magnetic tape recorder television. D. Palade. Electr 67 no. 11 R 12 1-3 Jn'59. T, 16

Transmitter and receiver. M. Horvath. Magyar Tud no. 11 '59. R, 16

The origin and possibility of TV injuries. T. Nishizaki. Nagasaki Igakkai Zasshi 36 no. 3 179-183 '58. P, 1

Visible almost flat screen television system and picture recording by means of television apparatus. P. Zworykin. Telecommunicatii 2 no. 1 119-127 My Ja'58. R, 16

TEMPERATURE, ANIMAL AND HUMAN
see PART TEMPERATURE

TENSILE
Control of mechanical properties of the tensile. V. Novosad. Textile a prumysl 7 no. 6 161-163 Je'59. C, 9

Some tests on the tensile and elongation of fibers. Textile a prumysl 7 no. 6 241-246 Je'59. C, 9

TENSILE, VIBRO
Vergil Tatu's Fundamentals of Vibrational, a book review. D. Pavlov. Fiz. gin Mat nep 3 no. 1 76-78 '58. P, 11

TERMINOLOGY
see PARTICULAR HEADINGS

TESTCHEMICALS
Manufacturers [also germicides] using products admissible of test chemical origin rule. M. Podlesak, P. Kaprinak, I. Vrzgovsky. Ap 9 no. 12 1031-1034 '58. R, 13

TETRACHLOROETHANE
Influence of moisture traces on the solubility of iron chloride in some chlorohydrocarbons and in benzene. A. Zielinski. Chemia stosow 3 no. 3 377-384 '59. P, 16.

TETRACYCLINE.
Contribution to the technology of tetracycline, extraction with solvents. I. Nitzel and others. Rev chimie Min pet 10 no. 11 647-649 N'59. R, 13.

TETRAFLUOROETHYLENE
Nuclear magnetic resonance of F19 in teflon irradiated with neutrons. J. Bourgel, J. Sachs. Comptes rend 0 no. 6 669-670 '59. C, 13.

TETRAMASTIX
Variability of the length of the appendages in the Tetramastyx opolinensis Zach. in Germany. O. Albertowa. Vest Cs. zool 23 no. 1, 176-180 '59. C, 13.

TEXTBOOKS
see subdivision under ESTONIA, LITHUANIA.

TEXTILE FABRICS
see also subdivision under LATVIA.

Bonded textiles, an example of new technology and result of chemical processing in textile industry. R. Krema. Nova technika no. 8, 118-119 [Ap]'59. C, 10

The Congress of International Federation of Associations of Textile Chemists and Colorists. P. Tardi. Magy textil 12 no. 1-30 31 Ja'60. R, 16.

Production of bonded textiles, a revolution in textile manufacturing. R. Krema. Technika 14 no. 1-2, 20 Ja'59. C, 16

Some problems of the application of the gray scale in textile finishing. A. Zaworska. Przegl wlok 9 no. 6 Biuletyn Lab 1 1-3 '55. P, 16

TEXTILE FIBERS
Influence of the uneven thickness of fibers on the course of the combing curve of boring. W. Zurek. Wlokien sklad wiad no. 4, 13-20 '59. P, 16

The influence of yarn twist during twisting on the tensile of the package and the choice of optimum conditions for twisting. R. Zurawski. Przegl wlok [11] no. 4 170-183 Ap'59. P, 16.

Measurement of the real length and strength of textile fibers. Metrologia spl 0 no. 4 157-159 0-D'59. R, 13.

TEXTILE FIBERS, SYNTHETIC
see also subdivision under GERMANY, EASTERN.

Artificial polyamide fibers. Technology of Synthetic Fibers, a book review. H. Vrandy. Chem prum 9 no. 6 317-318 Je'59. C, 16.

The problem of static electricity in working of polyamide fibers. W. Mieszkowski. Przegl wlok [13] no. 4, 167-171 Ap'59. P, 16.

Progress in manufacturing synthetic fibers. A. Lapa. Textile chimie 14 no. 4, 73-101 O-D'59. R, 13.

Rupture of polyvinyl chloride fibers treated with hot water. L. Szacht. Przegl wlok [13] no. 4, 164-166 Ap'59. P, 16

Studies on the correlation between the degree of mutual crystallographic orientation and the resistance to abrasion of polyamide textile monofilaments. G. Dilova-Zyk. Wiss Zeitschr Tech Hochsch no. 4-31 99 '59. P, 16.

Use of synthetic threads in shoemaking. A. Vucalik. Kozarstvi 9 no. 7 215-216 Jl'59. C, 16.

TEXTILE INDUSTRY
see also subdivision under ALBANIA, BULGARIA, CZECHOSLOVAKIA, ESTONIA, GT. BRIT., HUNGARY, LATVIA, LITHUANIA, POLAND.

Economic importance of fluorescent lighting in the textile industry, its present condition, definitions, and means of the necessary improvement. D. Michello. Przegl wlok 9 no. 5 207-209 Jl'55. P, 16.

The loom filter, a new dust-cleaning apparatus for the textile industry. S. Frankiewicz, S. Kedzia. Przegl wlok [13] no. 4 207-209 Ap'59. P, 16.

Modern methods of analysis and calculated use of the results of laboratory and control measurements in the textile industry. Pt. 2. A. Ruzycki. Przegl wlok 9 no. 5 182-184 Jl'55. P, 16.

Obtainment of soda alginate from seaweed of the Furcellaria type and its significance in the textile industry. K. Gruszczynski. Przegl wlok [13] no. 4, 187-189 Ap'59. P, 16.

TEXTILE INDUSTRY (Continued)

Testing methods for some newer textile auxiliary materials. E. Bene. Magy textil 12 no. 1:25-26 Ja'60. H, 16

Up-to-date raw materials of the textile industry. T. Poros. Magy textil 12 no. 1 1-4 Ja'60 H, 16.

TEXTILE INDUSTRY - STANDARDS
see subdivision under CZECHOSLOVAKIA.

TEXTILE MACHINERY
see also subdivision under POLAND.

The Milano Fair of Textile Machines S. Gosztonyi, I Nagy, B. Toth. Magy textil 12 no. 1 32-37 Ja'60. H, 16.

Selection of the type of heater for convex textile dryers. H. Jakubowicz Przegl wlok [13] no 4 195-197 Ap'59. P, 16

Size relations and elliptic runners in case of the customary and asymmetric unwedged spinning and twisting rings. Pt. 2. B Gangl. Magy textil 12 no. 1 9-12 Ja'60. H, 16.

Trends in developing newer textile technology and the newer mechanical solutions connected with them. Pt 2 Gy. Dischka. Magy textil 12 no 1 5-9 Ja'60. H, 16.

THEATER
see also subdivision under BOSNIA AND HERCEGOVINA, CROATIA, CZECHOSLOVAKIA, ESTONIA, FRANCE, GT. BRIT., HUNGARY, LATVIA, POLAND, RUSSIA, SERBIA, SLOVAKIA, U.S.

Krasinski on the theater. J Timoszewicz. Pam teatr 8 no 1/3 47-101 '59 P, 9

A questionnaire concerning dramaturgy. t. Przegl kult 4 no. 24 8 Je'55. P 1.

Slowacki and Mickiewicz and the romantic theater Z. Raszewski Pam teatr 8 no 1, 3 5-46 '59 P, 9.

Stage manager as creator. J. Cirilov. Delo Beograd 5 no. 6/7, 902-906 Je/Jl'59. Y, 11.

The theatrical setup of Balladyna Z. Raszewski. Pam teatr 8 no. 1/3 153-186 '59. P, 9

Unknown episodes from the history of Nie-boska komedia (Nondivine Comedy) on the stage. A. Wysinski. Pam teatr 8 no. 1/3 385-388 '59. P, 9.

The visual formation of a theatrical performance, a fragment. I. Cenan. Delo Beograd 6 no. 1 46-68 Ja'60. Y, 11.

THEATERS
see subdivision under SLOVAKIA.

THEOLOGICAL SEMINARIES
see subdivision under POLAND.

THEOLOGY

Dogmatic aspects of the Augustinian concepts according to Enchiridion, or, Manual to Laurentius Concerning Faith, Hope, and Charity T Sevciu Ortodoxia 11 no. 2 234-249 Ap/Je'59. R, 3.

THERMAL STRESSES

A plane dynamic problem of thermoelasticity concerning a circular hole. In English J. Ignaczak. Bul Ac Pol tech 7 no. 7/8 469-475 '59. P, 16.

Testing stresses in convector chambers S. Tesar, K. Silovsky. Stroj cas 10 no. 3 187-200 '59. C, 16.

Thermal stress propagation in viscoelastic bodies. II. In English W. Nowacki. Bul Ac Pol tech 7 no. 7/8 459-467 '59. P, 16.

Thermal stresses due to a thermal inclusion in a circular ring and a spherical shell. In English. W. Piechocki, J. Ignaczak. Bul Ac Pol tech 7 no. 7/8 419-424 '59. P, 16.

THERMISTORS

Dynamic equalizers controlled by variable resistance. C. Sor Telecomunicatii 2 no. 2:62-67 Mr/Ap'58 R, 16

Measuring temperature of plants with a thermistor. L. Erdos, J. Pletser, A. Pusztai. Idojaras 63 no. 5. 290-292 S/O'59. H, 13.

Preliminary X-ray investigation of the structure thermistor mixture of nickel and manganese oxides. In English. T. Bedynska. Acta physica Pol 18 no. 3 199-204 '59. P, 13.

Thermistors. (Conclusion) E. Kuzma. Radioamator Pol 9 no. 12 4-6 D'59. P, 16.

THERMODYNAMICS

Tomassi, Witold Termodynamika chemiczna [Wyd 1] Warszawa, Panstwowe Wydawn Naukowe [Chemical thermodynamics 1st ed bibl , diagrs , footnotes, indexes, tables] P, 13
Vol 1 [Thermodynamics of reactions in gaseous systems] 1954 372 p
Vol 2 [Thermodynamics of single-phase single- and multicomponent systems] 1955 413 p
Vol 3 [Thermodynamics of multiphase systems, condensed systems, surfaces and electrochemical processes] 1956. 562 p

Werle, Jozef Termodynamika fenomenologiczna. [Wyd. 1.] Warszawa, Panstwowe Wydawn Naukowe, 1957. 295 p. [Phenomenological thermodynamics. 1st ed illus , diagrs , footnotes, graphs, index, tables] P, 13

Evaluation of some thermodynamic quantities in rapport to conventionally chosen origin. G. Baranescu. Studii cerc energet 9 no. 3 369-381 '59 R, 16.

On the irreversible thermodynamics of the Volta effect In English I. Kirschner. Acta phys Hung 10 no. 4 351-358 '59 H, 13

THERMOELASTICITY
see ELASTICITY

THERMOELECTRICITY
see subdivision under CZECHOSLOVAKIA.

THERMONUCLEAR REACTIONS, CONTROLLED
see CONTROLLED FUSION.

THESSALONIKI

The Zealot uprising in Salonika V. Hrochova. Cs cas hist 7 no. 3 405-427 '59. C, 4

THIOACETIC ACID

Lipiec, Tadeusz. Polmikroanaliza jakosciowa z uwzglednieniem zastowowania amidu kwasu tiooctowego do wytracania siarczkow. [Wyd. 1] Warszawa, Panstwowy Zaklad Wydawn. Lekarskich, 1959. 235 p. [Semimicro qualitative analysis; taking into consideration the use of amides of thioacetic acid for precipitating sulfides. 1st ed illus., bibl , footnotes, graphs, index, tables] P, 13.

THIOPENTAL

Effect of thiopental on the respiration values in irradiated rabbits. L Triner. Cs fysiol 8 no 2 138 Mr'59. C, 13.

THIOSULFONIC ACIDS

Mechanism of the hydrolysis of aromatic sulfenyl chlorides; new data on the chemistry of thiosulfonic acid esters, a preliminary communication. (To be contd.) E. Vinkler, F. Klivenyi. Magy kem folyoir 65 no. 11:451-452 N'59. H, 13.

THOMAS AQUINAS, SAINT

Dobrowolski, Tomasz. Tomizm, filozofia szczescia; szkic filozofii tomistycznej. Londyn, Veritas, 1952. 83 p [Thomism, the philosophy of happiness, an essay on Thomistic philosophy. bibl.] P, 3.

THORIUM

Data on the chromatography of thorium; separation of thorium on paper and cellulose column. Gy. Almassy, M. Ordogh, B. Hadobas Koz fiz kozl MTA 7 no. 1/2 67-75 '59. H, 13.

A new rapid method for the determination of thorium in the presence of zircon, iron, lanthanum, uranium an other heavy metals. R. Pribil, K. Burger. Magy kem folyoir 65 no. 5:204-206 My'59. H, 13.

Thorium and its compounds. Tr. from the Russian. D Reabcikov, E. Golbraih. Analele chimie 14 no. 4. 103-135 O/D'59. R, 13.

THREAD

Thread for bottom stitching and inseaming in the shoe industry. F. Vyoral. Kozarstvi 9 no. 7 213-214 Jl'59. C, 16.

Use of synthetic threads in shoemaking. A. Vaculik. Kozarstvi 9 no. 7 215-216 Jl'59. C, 16

THREONINE

Determination of amino acids in keratins, the content of alanine, glycine, serine, and threonine in horn substance. V. Marecek. Chem listy 53 no. 2:194-198 F'59. C, 16.

THROMBOANGIITIS OBLITERANS

Karamishev, Iv. Obliterirashi tromboangiit (Morbus Buergeri) Sofiia, Meditsina i fizkultura, 1959. 180 p. [Thromboangiitis obliterans (Morbus Buergeri). illus.] B, 14

THYROID GLAND

Effect of pentamethylenetetrazole on the introduction of radioactive iodine into the thyroid glands of rats. J. Presl and others. Cs fysiol 8 no. 2 135-136 Mr'59. C, 13.

THYSANURA
see subdivision under SLOVAKIA.

TICKS

Find of a specimen of the tick Argas vespertilionis Latreille 1796 in Jihlava. Z Sebek Vlastiv sbor Vys pri h no. 2 113-115 '58. C, 13.

TIHTS, A.

A book for apple growers, a book review. R. Nemmisalu Sots pollum 14 no. 15 727 Ag'59. E, 15.

TILES
see subdivision under CZECHOSLOVAKIA, POLAND.

TILKOVSZKY, LORANT

A new Hungarian book on the peasant uprising in Eastern Slovakia during the year 1831. J Novotny. Cs cas hist 7 no 3 500-502 '59. C, 4.

TILLAGE

International Conference on Basic Soil Cultivation. V. Pokorny. Vestnik CSAZV 6 no. 12:631-635 '59. C, 15.

TIME MEASUREMENTS

Kupiszewski, Wladyslaw. Slownictwo Warmii i Mazur, astronomia ludowa, miary czasu i meteorologia. [Wyd 1] Wroclaw, Zaklad Narodowy im. Ossolinskich, Wydawn. Polskiej Akademii Nauk, 1959. 193 p. (Studia warminsko-mazurskie, 6) [Vocabulary of Warmia and Masuria; folk astronomy, time measurements, and meteorology 1st ed. fold. maps (in pocket), bibl., footnotes, index, graphs, tables] P, 3.

TIME-SERIES ANALYSIS

Utilization of the phenomenon of statistical delay in electric discharges. S. Grosu. Telecomunicatii 2 no. 4 188-189 Jl/Ag'58. R, 16.

TIME STUDY
see subdivision under CZECHOSLOVAKIA.

TIN

Effect of the technology of rolling on the quality of tinned sheet. J. Kolofik. Hutnik Cz 9 no. 10, 341-346 O'59. C, 16

TINCU-VELIA, NICOLAE

Tincu-Velia, Nicolae. Nicolae Tincu Velia, viata si opera lui. De I. D. Suciu Bucuresti, Institutul de Istorie Nationala din Bucuresti, 1945 538 p. [Nicolae Tincu-Velia; his life and works. illus.] R, 4.

TINN, EDUARD

Eduard Tinn, in commemoration of his 60th birthday. H. Laur. Sirp ja vasar 18 no. 49 5 D'59. E, 14.

TIRANE - INDUSTRIES

Textile cooperatives in Tirane could have better economic indices. S. Bici. Ekon popull 7 no. 1:98-102 Ja/F'60. A, 5.

TISZA RIVER

Microclimatic characteristics of the southern sector of the flood area of the Tisza. M. Ando. Foldrajzi ert 8 no. 3:309-336 '59. H, 12.

TITANATES

Ceramic dielectrics. I. Silicates, rutile, and titanates B. Brezina, H. Arend. Silikaty 3 no. 4:348 '59. C, 16.

TITANIUM

Simple construction of a glass titanium pump. P Schurer, L. Eckertova. Cs cas fys 9 no. 6 672-673 '59. C, 13.

TITANIUM CHLORIDES

Investigation of complexes of titanium tetrachloride. Z. Csuros, Gy. Deak, L. Fentichel. Kem tud kozl MTA 12 no. 3:323-332 '59. H, 13.

TITANIUM CHLORIDES (Continued)

Investigation of titanium tetrachloride complexes. In English Z. Cimerman, Gy. Deak, L. Leitelhel. Acta chimica Hung 31 no. 2 169-180 '59. H, 13

Investigations into the development of titanium tetrachloride-aluminum alkyl catalyst systems in connection with the atmospheric polymerization of ethylene H. A. Simon and others Makromolekul Chemie 35 no. 5 197-201 My'59. H, 14

Kinetics and mechanism of the reaction of triacetyl hyoglucosane with titanium tetrachloride. In English. Z. Cimerman, Gy. Deak, M. Hargathy (Papp) Acta chimica Hung 21 no. 2-104 203 '59. H, 13.

Preparation of pure titanium chloride. J. Ambroz, L. Ambroz, S. Dvorak. Chem prum 10 no. 1:24 Ja'60. C, 16.

Reaction kinetics and mechanism of triacetylene hyoglucosan and titanium tetrachloride. Z. Cimerman, Gy. Deak, M. Hargathy Papp. Kem tud kozl MTA 12 no. 1-4 141 '59. H, 13.

Reaction of glucosans with titanium tetrachloride. Z. Cimerman, Gy. Deak, M. Hargathyne Papp. Kem tud kozl MTA 12 no. 1-4 333 '59 H, 14

Reaction of glucosans with titanium tetrachloride. In English. Z. Cimerman, Gy. Deak, M. Hargathy (Papp) Acta chimica Hung 24 no. 3 301 '60 H, 13.

TITRATION
see VOLUMETRIC ANALYSIS

TITSY, VOITECH

Motor responsibility should be assumed in interpreting statistics, note on J. Hodac and V. Hrdy's Zeitschrift empirische Psychologie (Contemporary Empirical Psychology) J. Cvrcholdy, I. Rozsak. Filosoficky CSAV 7 no. 5 905 906 '59. C, 1

TOBACCO
see subdivision under ALBANIA, RUMANIA.

TOGLIATTI, PALMIRO

Italian communists in the struggle for democratic reforms and socialism, book review. In English. I. Coloma. World Marxist Rev 1 no. 1 95 04'58 C, 16.

TOMATOES

Assimilation of ammonium nitrate injected into tomato plants, the capillary method. I. Mravcsik, G. Zsoldos, I. Barta. Novenytermeles Budapest 2 no. 1:17 24 '59. H, 11

TOPOLCANY
see subdivision of PIECNIANSKE MINERALNE KUPELE under ZLATE MORAVCE.

TORNIO, RENAD

Second Comintern congress and national and trade union problems. H. Edquist. Arbetet 3 no. 9 33 S'59 Y, 11

TORT, RELIEF

Relief to spouse of tortfeasor upon whom divorce is based (extra-judicial bond), Ontario bill, especially regarding insurance. V. Piccinin. Private Variorum 3 29 '59 Y, 10.

TOURISM
see subdivision under CZECHOSLOVAKIA, LITHUANIA.

TOWN PLANNING
see subdivision under CZECHOSLOVAKIA.

TOXICOLOGY

Application of J. Wagenaar's topologic principle to different radiation phenomena of the second order. In French. L. Infeld. Acta physica polonica 17 no. 3 303 317 '58 59 P, 13

Equilibrium of a thin plate on a Winkler base. In English. H. Ding. Acta mechanica 47 no. 1 107 124 '59 P, 13

On integrals of the straight line in the complex plane. In English. M. Jacobsky. Matematika i fizika gazeta 9 no. 1 17 '59 C, 13

The Dirichlet problem, under problem for a nonlinear partial differential equation. W. Mlak. Annales polonici math 5 no. 3 232 253 '58 59 P, 13

Lie solutions and hypergeometric parameters of solutions of ordinary differential operator equations. In English. W. Mlak. Annales polonici math 6 no. 3 309-322 '59. P, 13.

On ordinary differential equations of the theory of elasticity. I. Popov. Prikladnaia matematika i mekhanika 23 no. 1 61 72 '59 P, 13

On L-maps onto manifolds. In English. T. Ganea. Fund mat 47 no. 1 35-44 '59. P, 13.

On the limitation and uniqueness of solutions of Poincare problems for a system of nonlinear parabolic equations. In French. Annales pol math 6 no. 3, 211-216 P, 13.

Remark on spaces dominated by manifolds. In English. I. Berstein, T. Ganea. Fund mat 47 no. 1 45 50 '59. P, 13.

Some theorems about two dimensional polyhedrons. In English. A. Kosinski. Fund mat 47 no. 1 1 20 '59. P, 13.

Some theorems on multivalued mappings of subsets of the Euclidean space. In English. A. Granas, J. Jaworowski. Bul Ac Pol mat 7 no. 5-277 283 '59. P, 13.

Theorems on antipodes and theorems on fixed points for a certain class of multivalued mappings in Banach spaces. In English. A. Granas. Bul Ac Pol mat 7 no. 5 271 275 '59. P, 13.

Decomposition of an open set, a fractal domain, in a locally convex space. A. Ghika. Comunicarile AR 9 no. 10 905 908 '59. H, 14

TOXICOLOGY
Toxicity of straight run benzene. I. Palotas. Egeszsegtudomany 3 no. 3-4 301 306 '59. H, 16.

TOULOUSE-LAUTREC-MONFA, HENRI MARIE RAYMOND DE

Another Toulouse-Lautrec. J. Stuchly. Horizont (Praha) no. 10, 459 461 '59. C, 11

TOURIST TRADE
see also subdivision under CZECHOSLOVAKIA, DALMATIA, ISTRIA, LATVIA, LITHUANIA, POLAND, YUGOSLAVIA

Air color control of soil colors. Analysis of data on automobile interventions, traffic, operation, 1958 12 01 Mar 1959. Analyse der Daten uber Kraftfahrzeugeinsatze, Verkehr, Betrieb, 1958 12 01 bis 1959 03 31. [Bearbeitet] 1959. 4p [Analysis of the International Tourist Exchange, compiled March 12-16, 1959. In German, chiefly tables] Y, 5.

TOWN PLANNING
see subdivision of CITY PLANNING for CZECHOSLOVAKIA

TOWNS
see subdivision of CITIES AND TOWNS for CZECHOSLOVAKIA, POLAND.

TOXICOLOGY
Publications in the country of Poland. Toxicology. Bibliography. Bibliografia Polski. Seria B 1959 '60. Y, 16

TOYS
see subdivision under LATVIA

TRACTION MACHINES
Calculation of the load of the traction drum. Raschet nagruzki na tiagovyi baraban. Stroi dor mash 4 no. 3 31 '59. H, 11

TRACTORS, CATERPILLAR
see subdivision under RUMANIA.

TRADE UNIONS
see also subdivision under CZECHOSLOVAKIA, BURMA, RUMANIA, YUGOSLAVIA.

Address of V. I. Lenin to the Moscow Soviet of Workers' Deputies on the occasion of the Soviet's transfer to Moscow. Rech 12 '59. H, 10

Decree on the Council of Trade Unions of Agricultural Workers. Ved Min 9 no. 9 238 240 My'59. H, 10

The trade union of Red Cuba. Rev de Vilna H '59 10 14 C, 1.

TRADE
see also subdivision under CZECHOSLOVAKIA, BURMA, RUMANIA, YUGOSLAVIA.

A treaty of Trade and Navigation between Rumania and Iran. Agreement for Mutual Trade Between Rumania and Iran '59. H, 10

Decree on the Council of Agricultural Trade Unions. Ved Min 9 no. 9 238 240 My'59. H, 10

The trade union of Red Cuba. Rev de Vilna H '59 10 14 C, 1.

TRADE
see COMMERCIAL relations under CZECHOSLOVAKIA, CZECHOSLOVAKIA, HUNGARY, LATVIA, POLAND, RUSSIA, YUGOSLAVIA.

TRADE MARKS
see also subdivision under CZECHOSLOVAKIA, UNITED FRANCE GERMANY, PATENTS GERMANY, WEST GERMANY.

Application of [illegible] trade marks [illegible] Prihlaska [illegible] Ochr znamky 1 no. 4 [illegible] C, 16

Register of trade marks [illegible] Ochr znamky 1 no. 4 [illegible] C, 16

GIOCONDA trade-mark is not identical with the MONA LISA trade-mark. J. Otruba. Ochr znamky 1 no. 4 107 0'59 C, 16

Judicial decisions on trade-marks. (To be contd.) E. Borsky. Ochr znamky 2 no. 1 5 6 Ja'60 C, 16

Prosecution of trade-mark law violation. K. Turnwald. Ochr znamky 1 no. 6:168-171 '59. C, 16.

Prosecution of trade-mark law violation. (To be contd.) K. Turnwald. Ochr znamky 1 no. 4, 109 0'59. C, 16

Trade-mark protection and classification of products. J. Chlum. Ochr znamky 1 no. 4 0 3 98 0'59 C, 16

TRADE SCHOOLS
see subdivision TECHNICAL EDUCATION under LATVIA

TRADE UNIONS
see also subdivision under BURMA, CEYLON, CZECHOSLOVAKIA, EGYPT; ESTONIA, GERMANY, WEST GERMANY, HAITI, HUNGARY, JAPAN, KOREA, LITHUANIA, POLAND, RUMANIA,

Bratislava editorial conference preparatory minutes. 1st, Praha, 1959. Hlavni redakcni odbornou, 1. Bratislava editorial conference preparatory minutes, Praha, 14 20 January 1959. [Typed.] Praha, Praco, 1959. 117p. [The voice of young trade unionists, 1st World Trade Union Conference of Working Youth, Prague, July 14 20, 1958. 1st ed.] C, 5

For an international union of trade unions, statements of socialist and autonomous trade union leaders. Munka 10 no. 1 31 Ja'60. H, 5

Interview with J. Kolnai. Munka 10 no. 1:30 Ja'60. H, 5

On the International Federation of Trade Unions. J. Kolnai. Munka 10 no. 2 4 6 F'60 H, 5.

The struggle for peace, and problems of unity in the world trade union movement. In English. L. Saillant. World Marxist Rev 3 no. 1 57 61 '59. C, 6

The trade unions on general and full disarmament, on the 30th meeting of the Executive Committee of the World Federation of Trade Unions. J. Bugar. Munka 10 no. 1 30 31 Ja'60. H, 5.

TRADE ACCIDENTS
see also subdivision under CZECHOSLOVAKIA, POLAND.

TRADE PROPELLERS
see also subdivision under CROATIA.

Simple methods for setting the effectiveness of capacity barometer installs. K. Kadan. Epites kozlemeny 3 no. 3 4 '59. C, 10

TRAFFIC REGULATIONS
see also subdivision under CZECHOSLOVAKIA.

Control driving along the roads may be safe and smooth. L. Umbrich. Szabadalmi Kozlony 8 no. 16 507 Ag'59. C, 10.

TRAINING SHIPS
Training ships and training of seamen. 40, Contribute. Technicko-propagacni mesicnik 10 no. 1-11 13 Ja'60. P, 17.

TRANSPLEMENT
see subdivision under POLAND.

TRANSYLVANIAN ORIENT BURIAL
addition of pottery and implements discovered graves of the 5th century in Slovakia and Carpathian Ukraine. J. Werner. Slov arch 7 no. 2, 332 370 '59. C, 1.

TRANSYLVANIAN ORIENT
In the Transylvanian village [illegible] Dolgozat 13

TRAP
see
to

TRANSFORMER STATIONS
see ELECTRIC SUBSTATIONS and this subdivision under YUGOSLAVIA.

TRANSISTOR RADIOS
See also subdivision under POLAND

A new transistor radio constructed by the Popov Radio Factory Seifelds Reports Rug 17 no. 3-21-22 Ja 21'60 L, 1

TRANSISTORS

An automobile radio receiver with transistors and vacuum tubes T R Radioamator Pol 9 no 12 12-16 D'59. P, 16

Fine cut-peak detection in apparatus with transistors H Sinnreich. Telecomunicatii 2 no. 6 282-283 N D'58 R, 16

Feeding equipment by means of transistors. P Stankovic. Radioamater Jug 12 no 11 308-311 N'58. Y, 16

Intermediate frequency amplifiers with transistors P. Stankovic. Radioamater Jug 14 no. 2 39-41 F'60. Y, 16.

Transistor intercommunication equipment J Kucera. Letecky obzor 3 no.11 332 N'59. C, 16

Transistor motors N. Nikolic. Radioamater Jug 14 no 2 48 F'60. Y, 16

Transistorized signal tracers and blocking oscillators. J Justat Radioamator Pol 9 no 2 7-9 F'59 P, 16

The Tracer transistor signal. A Bugarski. Radioamater Jug 12 no 11 319 N'58 Y, 16

Vocal repeater with a transistor of the R.V F. type S Stefanescu, H Sinnreich. Telecomunicatii 3 no 2 78-82 Mr/Ap'59 R, 16

TRANSLATING AND INTERPRETING
see also subdivision under SLOVAKIA

A dialogue on translation and translators Tr from the German C Nicolai Host do domu [2] no. 11 490-492 N'55 C, 11

TRANSLATING MACHINES
see subdivision under RUSSIA.

TRANSMISSION LINES

Block systems and their role in the organization of telecommunication on high-tension lines C. Gheorghiu Telecomunicatii 2 no. 4 175-182 Jl/Ag'58. R, 16.

A symmetrical measuring line for frequencies of about 200 MHz O. Gheorghiu. Telecomunicatii 2 no 1 22-26 Ja/F'58. R, 16.

TRANSPHOSPHORYLASES

Inhibition of phosphopyruvic transphosphorylase by means of adenosinetriphosphate and pyrophosphate, a preliminary report. A. Morawiecki. Acta biochim Pol 2 no 1 107-110 '55 P, 13

TRANSPLANTATION (PHYSIOLOGY)

Significance of sarcolemma for the regeneration of transplanted muscle fibers S. Hoja. Biologia 14 no. 6 418-427 '59. C, 13

TRANSPORTATION
see subdivision under CZECHOSLOVAKIA, HUNGARY, POLAND.

TRANSPORTATION, AUTOMOTIVE
see subdivision under ALBANIA, ESTONIA, LATVIA,

ERNMENT

rs. G. Jaszunski, P, 7.

tudii biol

ilu, 3.481-

g

TRAUMATISM

Traumatization and the experimental virus encephalomyelitis J. Fischer, V Bartos Cs fysiol 8 no 2 127-128 Mr'59. C, 13

TREES
see also subdivision under CZECHOSLOVAKIA, ESTONIA.

Making plant holes by using mechanical borers C. Tiu-comnicu. Rev padurilor 75 no. 2 71-74 F'60. R, 15.

TREMATODA

Dactylogyrus chranilowi Bychowsky 1933 and Dactylogyrus simplicimalleata Bychowsky 1931, new trematoda in Czechoslovakia. L Vojtkova. Biologia 14 no 6 441-444 '59 C, 13.

TREMBECKI, STANISLAW

Information about autographs of Trembecki and Karpinski R. Kaleta Pam bibl korn no. 5 240-249 '55 P, 2

TRENCH MORTARS

Construction of trenches for tanks by explosives V. Tsankov. Arm pregled 5 no. 7 56-59 '58. B, 17.

TRIACETYLLEVOGLUCOSAN

Kinetics and mechanism of the reaction of triacetyl levoglucosane with titanium tetrachloride. In English. Z Csuros, Gy Deak, M. Haraszthy (Papp) Acta chimica Hung 21 no. 2, 193-203 '59. H, 13.

Reaction kinetics and mechanics of triacetylena levoglucosan and titanium tetrachloride. Z. Csuros, Gy. Deak, M. Haraszthyne Papp. Kem tud kozl MTA 12 no. 4 431-440 '59. H, 13.

TRIALS (LIBEL)
see subdivision under POLAND.

TRIALS (MURDER)
see subdivision under GT BRIT., POLAND.

TRIALS (POLITICAL CRIMES AND OFFENSES)
see subdivision under GREECE, MODERN.

TRIANGULATION
see subdivision under CZECHOSLOVAKIA.

TRICHLOROETHYLENE

Nephelometric determination of trichloroethylene in water. M Effenberger, Z. Deyl. Sbor pal vod VSChT '58 225-236 C, 16.

Solubility of vinylchloride in trichlorethylene and methanol. J. Paulech, J. Dykyl, J. Haspra. Chem prum 9 no. 7-347-351 Jl'59. C, 16.

TRICHOPHYTON SULFUREUM

Chemical and antigen structure of Trichophyton sulphureum. J. Zamiechowska-Miazgowa. Bul Ac Pol biol 7 no. 11 445-449 '59. P, 13.

TRIESTE - HISTORY

The mission of Carlo Galli in Trieste in January 1915. D. Sepic Anali Jadr inst JAZU no. 2:53-80 '58. Y, 1.

President Wilson and the Adriatic question up to the armistice with Austria-Hungary, 1915. B. Krizman. Anali Jadr inst JAZU no. 2 81-116 '58. Y, 1.

TRIESTE - POPULATION

On the population census of Trieste in 1910, in memory of Dr Josip Wilfan L Cermelj. Anali Jadr inst JAZU no. 2:7-51 '58. Y, 1.

TRIFLUOROCHLOROETHYLENE
see CHLOROTRIFLUOROETHYLENE.

TRIGONOMETRIC SERIES
see FOURIER SERIES.

TRIMELLITIC ACID

Simple synthesis of the trimellitic and hemimellitic acid. J. Gut. Chem listy 50 no. 9:1498-1500 S'56. C, 16.

TRINITROTOLUENE

Purification of waste waters containing trinitrotoluene by means of ash filters V Solin, M. Kustka. Sbor pal vod VSChT '58.247-257. C, 16.

Removal of trinitrotoluene from water. V Solin, K. Burianek. Sbor pal vod VSChT '58 237-245. C, 16

TRIPHENYLMETHANE

Triphenylmethane dyes as complexometric indicators for determining iron. L. Sommer, Z. Kolarik. Chem listy 50 no. 9:1445-1449 S'56. C, 16.

TRITHIONE
see DITHIOLETHIONE.

TROJANOWSKI, MARIAN

Docent Marian Trojanowski (1907-1958), an obituary. M. Jezak. Rocz Pol tow ekon Poznan 4 27-29 '57/58 (published '59). P, 5

Speech at the funeral of Docent Marian Trojanowski Z Zakrzewski. Rocz Pol tow ekon Poznan 4 25-26 '57/58 (published '59). P, 5

TROLLEY BUSES
see subdivision under SERBIA.

TROLLOPE, ANTHONY

A missing page of Anthony Trollope's The Claverings. In English S. Bicanic Studia romanica no. 8 13-15 D'59. Y, 11

TROMBICULIDAE
see subdivision under SLOVENIA.

TROPEOLIN O
see DIHYDROXYPHENYLAZOBENZENESULFONIC ACID SODIUM SALT.

TRUCK TRAILERS

Trends in the development of motorcar trailers and saddle trailers W. Wieniawski. Techn motor 9 no. 8 210-213 My'59. P, 16.

TRUCKS, AUTOMOBILE
see MOTOR TRUCKS.

TRUTH

Neopositivism and the problem of truth, neopositivism as a source of knowledge. Sovremenost 9 no. 8-733-753 O'59. Y, 11.

TRUXA, ARTUR

Josef Stanek and Artur Truxa's Operativni planovani a evidence vyroby soustavou dernych stitku (Planning and Control of the Operation by the Punched Card System); a book review. Z. Katalik. Ucetni evidence 7 no. 11:[3] of cover N'59. C, 5.

TRYPSIN

Proteins. XXXIV. Determination of molecular weight of trypsin. B. Sedlacek, P. Bartl. Chem listy 49 no. 7: 996-1001 Jl'55. C, 16.

TSRNANSKI, MILOSH
see CRNJANSKI, MILOS.

TUBERCLE BACILLUS
see MYCOBACTERIUM TUBERCULOSIS.

TUBERCULOSIS
see subdivision under LITHUANIA, POLAND.

TUBES

Production of tubes with internal plastic coating. Tr. from the Russian. S Grinberg. Hutnik Cz 8 no. 5: 148-150 My'59. C, 16.

Tube heat exchangers. M. Baumann. Chem prum 9 no. 12-632-635 D'59. C, 16.

TUDOR, D.

D. Tudor's Oltenia Romana. Ed. 2., revizuita si adaugita (Roman Oltenia. 2d ed., rev. and enl.); a book review. I. Ramureanu. Ortodoxia 11 no. 2:304-309 Ap/Jo'59. R, 3.

TUGARINOV, V. P.

V. P. Tugarinov's Relationship Between Categories of Historical Materialism, a book review. E. Duda. Slov fil cas 15 no. 1:103-105 '60. C, 3.

TUGLAS, FRIEDEBERT

At the end of the world, Fr. Tuglas' symbolism in the light of folk traditions. I. Talve. Tulimuld 10 no. 3: 203-212 '59. E, 11.

TUMORS

Cultures of malignant tumors in foreign media and their importance in modern medicine. C. Oravec, V. Smidova. Nasa veda 6 no. 12:527-530 D'59. C, 1.

TUNGSTEN
see also subdivision under BULGARIA.

Chromatographic separation of tungsten and molybdenum. D. Shishkov. Godishnik Min geol inst 5 no. 2-79-98 '57/58 (published '59). B, 16.

TUNISIA - COMMUNIST PARTY

Solidarity with the people of Algeria. In English. World Marxist Rev 2 no. 10:52-53 O'59. C, 6.

[illegible]

UKRAINE — ECONOMIC CONDITIONS

[illegible] Politika [illegible] 10 Ja'60. [illegible]

UKRAINE — HISTORY

[illegible] in Great [illegible] 1651 [illegible] Wschodniej [illegible] P, 4.

UKRAINIAN FICTION — HISTORY AND CRITICISM

[illegible]

UKRAINIAN LANGUAGE

[illegible]

[illegible] CZECHOSLOVAKIA.

[illegible]

Impact of the Chinese revolution on the national liberation struggle. In English. E. Zhukov. World Marxist Rev 1 no. 3:15-20 N'58. C, 6.

Ten years of the United Nations' economic assistance. V. Pregl de pit 11 no. 10 258 O'59. Y, 1.

UNO an irreplaceable instrument of peace and mediation. In English. S. Nielson. Rev Int Aff 11 no. 235.4-5 Ja'60. Y, 6.

The work of the United Nations in the field of arbitrage. M. Kulukerenkedelom 4 no. 1:27-28 Ja'60. H, 5.

UNITED NATIONS. ECONOMIC COMMISSION FOR EUROPE

Reports from a meeting of the Special Group for Gases of the Economic Commission for Europe of the United Nations. J. Sinek. Paliva 39 no. 11 302-360 N'59. C, 10.

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

The UNESCO Center in Paris. P. Bor. Magy ep muv 8 no. 9/10:307-309 '59. H, 10.

U.S. — ARENA THEATER

Fragments on amphitheaters. D. Turner. Tullmuld 10 no. 3 314-319 '59. E, 11.

U.S. — ARMED FORCES

The aviation of the Land Armed Forces of Western countries. E. Szmilewski. Wojsk przegl 12 no. 10.75-79 O'59. P, 17.

A look on the aces of American aviation. R. Szubanski. Wojsk przegl 12 no. 12 70-71 D'59. P, 17.

The effect of aerial atomic explosions on military communication equipment, from American experiences. H. Pomski. Przegl lacz no. 2.31-38 Ap/Je'58. P, 17.

New American and British communication means. R. Zieleca. Przegl lacz no. 2.76-85 Ap/Je'58. P, 17.

U.S. — ARMY

New installations for multiple telephone communications and systems of long-distance communications in the US Army. J. D. Przegl lacz no. 2:60-70 Ap/Je'58. P, 17.

U.S. — BASKETBALL

American and Russian basketball players. Gomelskii. Reports Rig 16 no. 51:3 D 31'59. La, 1.

How America received our basketball players. S. Smildzins. Reports Rig 17 no. 1.2 Ja 1'60. La, 1.

U.S. — COLOR TELEVISION

American system of color television. T. Tomic. Radioamater dop. 13 no. 11:311-313 N'59. Y, 10.

U.S. — COMMUNISM

American road to socialism. Tr. from the English. Dokumentation 2 no. 6 78-85 '59. Y, 6.

U.S. — COMMUNIST PARTY

Combating the [illegible] In English. T. [illegible] 90-93 D'58. [illegible]

Forty years of the [illegible] English. [illegible]

U. S. - ECONOMIC CONDITIONS (Continued)

For whom the clock strikes. Z. Siedlecka. Zycie partii no. 1 5-7 Ja'60. P, 6.

Influence of the state monopolist capital on the operation of the industrial cycle in the U S. during the years 1947-1957 J Langr. Nova mysl no. 12 1302-1315 D'59. C, 6.

Problems connected with the regulation of monopolies and competition in the US. R. Kudlinski. Ekonomista no. 3 666-684 '59. P, 5.

The Soviet Union and Russia, comparisons. (eg). Polityka 4 no. 2 10 Ja'60. P, 6.

U. S. - ECONOMIC POLICY

Latin America in the grip of U S. monopolies. In English P. Alberdi World Marxist Rev 2 no. 12:22-27 D'59 C, 6.

Political and social perspectives of the United States of America A. Schlesinger. Medunar probl 11 no 125-133 '59. Y, 6.

United States of America and world market L. Adamovic, V Adamovic Medunar probl 11 no. 4.20-50 '59. Y, 6

U. S. - EDUCATION

Educational crisis in the United States, fragments of an article Tr. from the English. V. Held Prawo i zycie 4 no. 21.6 O'59. P, 7

U. S. - EXECUTIVES

American economic leaders, a review of W. Warner and J. Abegglen' Big Business Leaders in America. A. Matejko. Kultura i spol 3 no. 3:185-190 Jl/S'59. P, 5.

U. S. - FINANCE

The financial and monetary policy of the United States J. Zdziechowski. Rocz Pol tow ekon Poznan 4 277-291 '57/58 (published '59) P, 5.

U. S. - FOREIGN ECONOMIC RELATIONS - RUSSIA

Some questions of the Soviet-American economic relations. L. Adamovic. Nasa stvarnost 13 no. 11:534-540 N'59. Y, 6.

U. S. - FOREIGN RELATIONS

Spring of hope and disappointment. Po prostu no. 24 2 Je'55. P, 8.

U. S. - FOREIGN RELATIONS - CHINA

Between Peking and Washington. M. Madejski. Tygod demokrat 3 no. 33 2 Ag'55. P, 1.

U. S. - FOREIGN RELATIONS - RUSSIA

After Premier Khrushchev's visit in the United States; the barometer's arrow indicates good weather. T. Pasierbinski Wies wspolczesna 3 no 11:138-143 N'59 P, 6

An historic event. In English. World Marxist Rev 2 no 10:3-5 O'59 C, 6

Korespondence predsedy Rady ministru SSSR s predsedy USA a ministerskymi predsedy Velke Britanie za Velke vlastenecke valky 1941-1945 (Correspondence of the Chairman of the Council of Ministers of the USSR with the Presidents of the USA and the Prime Ministers of Great Britain during the Great Patriotic War, 1941-1945), a book review. M. Kropilak. Hist cas SAV 7 no. 1.127-129 '59. C, 4.

Let us live in peace and friendship! V. Petr. Nova mysl no. 12:1256-1263 D'59 C, 6

...ndship In English. J. Plachet-... 2 no. 12:80-82 D'59 C, 6.

...uncil of Ministers of the ... Vavricka. Nasa veda 6

..., A. Matejko. Zycie

...1:7 D'59.

...legal ...3.

...s

U. S. - MONEY

Depreciation of the American dollar A. Stoichev. Vun turg 7 no 11 5-8 N'59. B, 5.

Discussion Handel zagr 4 [i.e. 5] no 12 334 '59. P, 5.

Will the dollar be devaluated? S. Zurowski. Zycie gosp 15 no. 2 7 Ja'60. P, 5

U. S. - MOTION PICTURES

A moral against intentions. J. Stadnicki. Prawo i zycie 4 no. 21 5 O'59 P, 7.

U. S. - MUSIC

A great American music concert in Vilna. Reports Vilna Ja 29'60 4. Lt, 1

Musical M. M Republika Zagreb 15 no 10 21 O'59 Y, 11.

U. S. - NATURALIZATION

Sajnowiec, Franciszek Najnowsze przepisy naturalizacyjne. New York, 1956 38 p. [New naturalization regulations] P, 6.

U. S. - PETROLEUM

The development of petroleum engineering in the USA, on the occasion of the centennial of the petroleum industry in the USA J. Czastka Nafta Pol 15 no. 7/8 220-227 Jl/Ag'59. P, 16

U. S. - PHILOSOPHY

The contemporary neoconservative movement in the United States. P Kovaly. Filos cas CSAV 7 no. 6: 851-858 '59. C, 3.

U. S. - POLITICAL PARTIES

Business and politics. S Z. Prawo i zycie 4 no 5 6 Mr'59. P, 7

U. S. - PRISONS

"On public prisons or penitentiaries; a short sketch." M. Senkowska. Prawo i zycie 4 no 21 8 O'59 P, 7.

U. S. - REHABILITATION

Professional rehabilitation in the U. S. (To be contd.) Soc osig Beograd 5 no 12:28-31 '59. Y, 5.

U. S. - RELATIONS (GENERAL) WITH POLAND.

Polish visits to the USA. In English L. K. Polish Perspectives no. 1/2:43-44 Ja/F'59. P, 1.

U S. - RELATIONS (GENERAL) WITH RUSSIA

Inspiring documents of the historic visit. L. Iljitchov, V. Lebedev, P. Satjukov. Eesti kommunist 15 no. 11: 50-64 N'59. E, 6.

On the other side of the ocean. K. Rudniewski. Tygod demokrat 3 no. 38.2 S'55. P, 1.

U. S. - THEATER

Stage presentations of Mickiewicz' works in the US. J. T. Pam teatr 8 no. 1/3 389-393 '59. P, 9.

UNIVERSITIES AND COLLEGES

see also subdivision under CZECHOSLOVAKIA, ESTONIA, HUNGARY, JAPAN, LITHUANIA, POLAND, SERBIA, YUGOSLAVIA.

Physical education of college youth, reports. G. Soim and others. Teorie a praxe tel Special issue:308-342 '58. C, 8.

UPITS, ANDREJS

Latvijas PSR Zinatnu akademija Andreja Upisa maja Skriveros Riga, 1958. 59 p. [Andrejs Upits' home in Skrivers. Illus.] La, 11.

URANIUM

Determination of a small quantity of uranium by means of cellulose column chromatographic separation. M. Ordogh. Koz fiz kozl MTA 7 no. 1/2:76-79 '59. H, 13.

A new rapid method for the determination of thorium in the presence of zircon, iron, lanthanum, uranium an other heavy metals. R. Pribil, K. Burger. Magy kem folyoir 65 no. 5:204-206 My'59. H, 13.

Production of complex compounds of uranium to be used for the production of thin layers. P. Patch, A. Schneer. Koz fiz kozl MTA 7 no. 1/2:80-85 '59. H, 13.

Uranium. K. Vejteska. Chem listy 54 no 1 1-13 Ja'60 C, 16.

URBAN, ERNO

A Hungarian playwright on his experience with motion-picture plays. S. Dolanska. Host do domu [2] no. 2-90 F'55. C, 11.

URBAN TRANSIT

see subdivision LOCAL TRANSIT under POLAND

URBANISM

see subdivision CITIES AND TOWNS under YUGOSLAVIA.

URBANKOVA, JARMILA

Lyric poetry of Jarmila Urbankova J Trefulka. Host do domu [2] no 11 508-509 N'55 C, 11.

UREA

Bonding of lumber with 40 per cent foamed urea adhesive. J. Zurowski Prace Inst drew 6 no 2 3-28 '59 P, 16

Extractive crystallization of some petroleum products with urea. A. Vladeanu. Petrol si gaze 10 no. 1:28-36 Ja'59 R, 16.

UREDINALES

see subdivision under RUMANIA, SLOVAKIA.

URINE

Contributions to the study of the normal and pathological histidinuria. G. Ghimicescu, A. Kapri. Studii cerc biochimie 2 no. 1:63-65 '59. R, 13.

A method for the research of cystine in urine. M. Sibi and others. Studii med Iasi 10 no. 1.93-97 '59. R, 14.

URN BURIAL

see subdivision under SLOVAKIA.

URUGUAY - ARCHITECTURE

A success of Poles in Montevideo. Projekt no. 3: 27 [Mi] '59. P, 10.

URUGUARY - COMMUNIST PARTY

Programmatic declaration and the statute of the Communist Party of Uruguay. Tr. from the Spanish. Dokum bilten 2 no. 6 42-49 '58. Y, 6.

URUGUAY - POLITICAL PARTIES

Socialist Party of Uruguay S. Redzepgic. Dokum bilten 2 no. 6 89-90 '58. Y, 6.

USTILAGO

see SMUT.

USUFRUCT

see subdivision under POLAND

UTILITARIANISM

Relationship between idea, tendency, and usefulness. M Vasilev. Sovremenost 9 no. 6.564-569 Je'59. Y, 11.

UTOPIAS

Meaning and tendencies of science fiction and Utopian literature. E. Peiatonet. Izraz 3 no. 6:697-714 Je'59. Y, 11.

VACATIONS

see subdivision under CZECHOSLOVAKIA, POLAND.

VACCINES AND VACCINATION

Research on the immunity of newly born mice originating from animals vaccinated against the Coxsackie virus. M. Duca, E. Duca, E. Tomescu. Studii med Iasi 10 no. 1:165-172 '59. R, 14.

VACEK, KAREL

Interview with Karel Vacek. J. Kolek. Hud rozhl 12 no. 23.976-978 D'59. C, 9.

VACUUM

The earliest published treatise on the experimental proof of the existence of vacuum by Waterian Magni in 1647. M. Subotowicz. Kwartalnik hist nauki 4 no. 1:35-76 '59. P, 1.

Simple construction of a glass titanium pump. P. Schurer, L. Eckertova. Cs cas fys 9 no. 6:672-673 '59 C, 13.

The visual proof of a possibility of the existence of the vacuum. Tr. from the Latin. W. Magni. Kwartalnik hist nauki 4 no. 1.77-104 '59. P, 1.

VACUUM TUBES

An automobile radio receiver with transistors and vacuum tubes. T. R. Radioamator Pol 9 no. 12 12-16 D'59. P, 16.

Chemistry in the technology of transmitting valves. P. Schneider. Chem listy 53 no. 2:113-126 F'59. C, 16.

How to make sockets for miniature vacuum tubes. K. Wolinski. Radioamator Pol 9 no. 2:28-29 F'59. P, 16.

VACUUM TUBES (Continued)

Repair of damaged vacuum tubes. R. Dobrodziej. Radioamator Pol 9 no 2 18-27 F'59 P, 16

Vacuum tubes with cold cathodes. (To be contd) J. Buczkowski. Radioamator Pol 9 no 12 27-29 D'59. P, 16.

VALUE

The category of value and its usefulness for the theory and practice of socialist economy. J. Rzoska Roczn Pol tow ekon Poznan 4 229-236 '57/58 (published '59). P, 5

Discussion on the category of value J Wierzbicki Roczn Pol tow ekon Poznan 4 259-262 '57/58 (published '59). P, 5

Problems of absolute and conditional measurement of value. J. Krinicki. Ekon anali 5 no. 8, 48-62 '59. Y, 5.

VALUTA CLAUSE

Valuta rate in foreign trade transactions I. Ivanov. Vun targ 7 no. 11 20-22 N'59. B, 5.

VANADIUM

Data for calculation of velocity constants of the catalytic oxidation of sulfur oxide on vanadium catalysts. P. Jiru, Z. Jiru. Chem prum 9 no. 11 570-575 N'59. C, 16

Effect of hydrochloric acid and chlorine on the vanadium contact substance J. Schneider. Chem prum 9 no. 10 528-529 O'59. C, 16.

VANADIUM OXIDES

Data on the properties of vanadium-pentoxide—phosphorus-pentoxide system. I. Processes occurring during the melting of vanadium-pentoxide —phosphorus-pentoxide mixtures and the degree of reduction of the products as well as their specific weights. B. Nador. Magy kem folyoir 65 no. 11 443-447 N'59. H, 13.

VANADIUM SULFATES

Contribution to the problem of visual indication of reductometric titrations by vanadium sulfate M. Matrka, Z. Sagner. Chem prum 9 no. 10 526-527 O'59. C, 16.

VAPORS

Effect of association on the equilibrium of liquid vapor. II. Correlation of the equilibrium of binary mixtures containing acetic acid at atmospheric pressure. J. Marek. Chem listy 49 no. 7:957-969 Jl'55. C, 16.

Flowmeter for water vapors. H. Tinten, E. Weissmann, M. Bologa. Studii cerc fiz 10 no. 3:581-586 '59. R, 13.

Investigation of vapor-phase catalytic hydration of acetylene. J. Marton and others. Kem tud kozl MTA 12 no. 4 441-453 '59. H, 13.

Rovnovaha kapalina-para (Liquid-Vapor Equilibrium); a book review G. Standart, E. Hala, and others. Chem listy 50 no. 9, 1505-1508 S'56. C, 16.

Vapor pressure of some organic nitrates. J. Vacek, J. Stanek. Chem prum 9 no. 6:286-289 Je'59. C, 16.

VARES, JOHANNES
see BARBARUS, JOHANNES.

VARNISH AND VARNISHING

Effect of solvents on drying polyester varnishes. V. Zvonar, S. Pokorny. Chem prum 9 no. 12: 664-668 D'59. C, 16.

VASEK VLADIMIR

Fiedk, Viktor. Bibliografie Petra Bezruce. [Vyd. 1.] (Publikace Slezskeho studijniho ustavu v Opave, sv. 20) [Bibliography of Petr Bezruc. 1st ed. illus., index] C, 11.
Vol. 2. [Literature on the life and works of Petr Bezruc] Ostrava, Krajske nakl., 1958. 186 p.

VASILEV, HADZI MITO

Notes on Mito Hadzi Vasilev's book Odraz-Izraz (Reflection-Expression). D. Mitrev. Savremenik 5 no. 6:593-606 Je'59. Y, 11

VASILEVA, IU.

IU. [illegible]

VASOPRESSINS

Effect of vasopressin on the activity of the anterior lobe of the pituitary body with regard to an experimental inflammation. J. Jezdinsky, B. Stojan. Cs fysiol 8 no. 2:131-133 Mr'59. C, 13.

VAULTING HORSE
see subdivision under CZECHOSLOVAKIA.

VAVRUCH, IVAN

Ivan Vavruch's Koloidni chemie (Colloidal Chemistry), a book review. Valter. Listy cukrovar 76 no. 1 21 Ja'60. C, 16.

VAZOV, IVAN MINCHOV

Kirill Khristov's letters to Ivan Vazov G Dimov. Izv Arkh inst BAN 1 177-198 '57. B, 4

VECTOR ANALYSIS

Generalized characteristic directions for a system of differential equations. Z. Kowalski. Annales pol math 6 no. 3:269-280 '59. P, 13.

On a hypothesis of M. Biernacki. In French. A. Zajtz. Annales Pol math 7 no. 1 9-11 '59. P, 13.

On the absolutely convex envelope of a set in a finite dimensional vector space V Piak. Cas pro pest mat 83 no. 3 343-347 Ag'58. C, 13

Theorem on antipodes and theorems on fixed points for a certain class of multivalued mappings in Banach spaces In English. A. Granas. Bul Ac Pol mat 7 no 5 271-275 '59. P, 13

Transposition of an operator, defined dense, in a locally convex space. A. Ghika. Comunicarile AR 9 no. 10 985-988 O'59 R, 13.

Variational principle for compatibility equations. In English. H. Zorski. Bul Ac Pol tech 7 no. 7/8 445-446 '59 P, 16

VEGETABLE OILS
see subdivision under HUNGARY, RUMANIA.

VEGETABLES
see also subdivision under BULGARIA, CZECHOSLOVAKIA, ESTONIA, LITHUANIA, POLAND.

Principal problems of world vegetable production. E. Chroboczek. Postepy nauk roln 6 no. 5 75-99 S/O'59. P, 15.

VEHICLES - STANDARDS
see subdivision under CZECHOSLOVAKIA.

VENDING MACHINES
see also subdivision under LATVIA.

Automats in commerce. D. Orescanin. Komuna 5 no. 5-54-56 O'58. Y, 6.

VENEERS AND VENEERING
see also subdivision under FRANCE.

The influence of veneer on the stiffness of shelves. A. Trusewicz. Przem drzew no. 1:10-12 Ja'60. P, 16.

VENEREAL DISEASES

Cerny, Ervin. Zaklady dermatologie a venerologie, pomocna skripta pro zdravotnicke skoly. [1. vyd.] Praha, Statni zdravotnicke nakl., 1954. 83 p. [Elements of dermatology and venereology; a manual for schools of public health. 1st ed. illus.] C, 14.

VENEV, STOIAN

Dinov, Todor. Stoian Venev, monografiia. Sofiia, Bulgarski khudozhnik, 1955. 1 v. (chiefly illus.) (Biblioteka Maistori na izkustvoto, no. 6) [Stoian Venev; a biography] B, 10.

VENICE - EXHIBITIONS

Polish contemporary painting; exhibition in Venice and Geneva. R. Stanislawski. Przegl art no. 4:18 O/D'59. P, 10.

VERACEVINE

Veratrum alkaloids. VII. Mixed esters of the veracevine. Z. Vejdelek, K. Macek, V. Trcka. Chem listy 50 no. 9 1484-1491 S'56. C, 16.

VERATRUM ALKALOIDS

Veratrum alkaloids. VII. Mixed esters of the veracevine. Z. Vejdelek, K. Macek, V. Trcka. Chem listy 50 no. 9: 1484-1491 S'56. C, 16.

VERDI, GIUSEPPE

Performance of Rigoletto in Kosice. I. V. Hud rozhl 12 no. 21:906 N'59. C, 9.

VERNALIZATION

Some aspects of the phosphoric metabolism in the A_{15} winter wheat germs during vernalization. Variations in nucleic and mineral phosphorus. T. Radulescu, H. Scheil. Studii cerc biochimie 2 no. 1:67-71 '59. R, 13.

VERTEBRATES

Origin of vertebrates and certain invertebrates. A. Pokorny. Vlastiv sbor Vys prir no. 2 117-122 '58 C, 13.

VETERINARY HYGIENE
see subdivision under ESTONIA, RUSSIA.

VETERINARY MEDICINE
see also subdivision under CZECHOSLOVAKIA, LITHUANIA, POLAND.

Polish-Yugoslav Scientific Conference on the Application of Radioactive Isotopes in Agricultural, Forestry, and Veterinary Sciences. B. Swietochowski. Postepy nauk roln 6 no. 5, 65-73 S/O'59. P, 15.

VIBRATION

Contribution to the method of successive approximation for calculating the natural frequency if mechanical systems D. Mayer. Stroj cas 10 no 3 181-186 '59. C, 16.

Vibration shaking of laboratory autoclave. V. Medonos, K. Smidova. Chem prum 9 no. 10 529-531 O'59. C, 16.

VIENNA - BUILDINGS

The Vienna Municipal Hall. J. Malomsoky. Magy epmuv 8 no. 9/10 301-305 '59 H, 10.

VIENNA - FAIRS

70th Autumn International Fair in Vienna. K. Baczkiewicz. Handel zagr 4[i.e. 5] no. 12:546-547 '59. P, 5.

VIETNAM - AGRICULTURE

Changes in the rural conditions of the Vietnam Democratic Republic. Zagad i mat no. 1 36-38 Ja'60. P, 6.

VIETNAM - COMMUNISM

Vietnam peasants' road in the revolution. In English. P Dong. World Marxist Rev 2 no 12 27-34 D'59. C, 6

VIETNAM - GRAPHIC ARTS

Art in People's Vietnam. J. Starzynski. Przegl art no. 4:60-62 O/D'59. P, 10.

VIETNAM - WOOD

Xylotomical analysis and technical properties of some Vietnam woods. J. Dolezal. Drevarsky vyskum 4 no. 2:173-190 D'59. C, 16.

VILDE, EDUARD

Memories of Eduard Vilde. E. Tiefer. N Eesti raadio Mr 5'60 317. E, 1

The original manuscript of E Vilde's great novel Mahtra Soda (The Mahtra War) found. Feb 17'60. 229. E, 1

Some original manuscripts of E. Vilde found. N Eesti raadio Mr 3'60 304. E, 1

VILLAGES
see subdivision under LATVIA, POLAND, SERBIA.

VILNA - HOSPITALS

Report from the Vilna First Clinic Hospital. Reports Vilna Ja 25'60,2-3. Li, 1.

VILNA - INDUSTRIES

Ausra Clothing Factory in Vilna moves to new j Reports Vilna D 27'59-4. Li, 1.

Automation at the Vilna Electrometer Factory. Vilna Ja 11'60:3-4. Li, 1.

Report from the Lelija Garments Factory in Vi ports Vilna Ja 13'60:5-7. Li, 1.

Vilna Meat Combine in 1959 and 1960. A. Paza ne. Reports Vilna Ja 1'60,6. Li, 1.

VILNA - MONUMENTS

Unveiling a monument for Borisas Dauguvietis Reports Vilna Ja 17'60:8. Li, 1.

VILNA - TRANSIT SYSTEMS

New buses for Vilna and other bus lines. Repo Ja 6'60-2 Li, 1.

VINCENT DE PAUL, SAINT

Calvet, Jean, 1874- Swiety Wincenty a Paulo. [Beata Hlasko] Warszawa, Pax 1954. 274, [[Saint Vincent de Paul. Tr. from the Frenc

The oldest mention of St. Vincent de Paul's deat land. A. Schletz. Nasza przeszlosc 9:389-3 P, 3.

VINEYARDS
see subdivision GRAPES under RUMANIA.

VINGLER, VINCENC

A visit to sculptor Vingler A. Pohribny Vytv um 9 no 8 357-360 '59 C, 10.

VINYL ACETATE

Changes in the composition of vinylacetate in the course of storing under different conditions F. Gregor, F. Pavlacka Chem prum 9 no 10 555-557 O'59. C, 16

Determination of monomeric vinylacetate. J. Sodomka. Chem prum 9 no 7 363-365 Jl'59 C, 16

Influence of the concentration of an initiator on the molecular weight of polyvinyl-acetate. F. Gregor, M. Surova Chem prum 9 no 6 325-326 De'59. C, 16.

Isolation of raw vinyl acetate from conversion gas by shower condensation. L. Koudelka. Chem prum 9 no. 12 623-628 D'59. C, 15.

Process of alkaline saponification of polyvinyl acetate in a methyl-alcohol—methyl-acetate mixture. F. Gregor, E. Engel. Chem prum 10 no. 1 53-55 Ja'60. C, 16.

VINYL CHLORIDE
see CHLOROETHYLENE.

VINYLIDINE CHLORIDE
see DICHLOROETHYLENE.

VIRCHOW, RUDOLF LUDWIG KARL

Politics and medicine, Rudolf Virchow's attitude toward Polish problems B Skarzynski Kwartalnik hist nauki 4 no 1 129-166 '59 P, 1.

VIRUSES

Dwarf virus of prunes in Slovakia. K. Kralikova. Biologia 14 no 6 463-467 '59. C, 13.

Long-term cultivation of influenza viruses in tissue media in revolving test tubes. J. Szanto Biologia 10 no 5 584-590 '55 C, 13

Notes on virus sterility and stunting of oats. In English. C Blattny. Folia microbiol 4 no. 4 209-211 '59. C, 13.

Supplementary article on the variety of host plants of the viruses causing yellows. V. Valenta. Cs biol 5 no. 4 213-217 Jl'56. C, 13.

Transmitting stolbur virus through the cicada Euscelis plebejus (Falten) M. Musil. Biologia 14 no 6 410-417 '59. C, 13.

Traumatization and the experimental virus encephalomyelitis. J Fischer, V Bartos. Cs fysiol 8 no. 2 127-128 Mr'59. C, 13.

Virus papillosity of the leaves of lucerne In English. C Blattny. Folia microbiol 4 no. 4 212-215 '59. C, 13

VISCOSE

Deaeration of viscose. S. Kalafut, J. Kolesar. Chem prum 9 no. 10 545-550 O'59 C, 16.

VISCOSITY

Thermal stress propagation in viscoelastic bodies. II. In English W Nowacki Bul Ac Pol tech 7 no. 7/8 459-467 '59. P, 16.

Viscosity-temperature function of bitumens. T. Buocz. Epites kozleked 3 no. 3/4 503-514 '59 H, 16

VISCUM
see subdivision MISTLETOE under LITHUANIA.

VISKI, LASZLO

Laszlo Viski's Szandekossag es tarsadalomra veszelyesseg (Willfulness and Social Dangerousness), a book review. O. Csiki. Magyar jog 7 no. 1.27-29 Ja'60. H, 7

VISUAL AIDS

Color as an aid for teaching grammar. A. Kopriva. Jezik slovstvo 5 no. 2.44-47 N'59. Y, 11.

VITAMIN C
see ASCORBIC ACID.

VITAMIN K

Otto Hrodek. Otto Hrodek's Krvacivost novorozencu a vitamin K (Hemorrhage of Infants and Vitamin K); a book review. M. Hajek. Cs fysiol 8 no. 2:163-164 Mr'59. C, 13.

VITAMINS

The anniversary of vitamins. J. Masek. Vyz lid 15 no. 1. 1 Ja'60. C, 14.

History of the discovery of vitamins. (To be contd.) J Kostir, J. Cervenka. Vyz lid 15 no. 1 3-4 Ja'60. C, 14.

New trend in vitamin research V Kruta Vyz lid 15 no. 1 2 Ja'60. C, 14

Problems concerning the rationing of vitamins. F Hrubi Vyz lid 15 no 1 5-6 Ja'60 C, 14

A biologically active substance from Vitex agnus-castus L. seeds. In English I Belic and others Vest Slov kem dr 5 no 3/4 63-67 Jl/D'58. Y, 13.

VLADIMIR, SAINT, CALLED THE GREAT, GRAND DUKE OF KIEV

Havlicek, Karel. Krest svateho Vladimira, legenda z historie ruske. Epigramy, vybor. [Pripravil, doslov a vysvetlivky napsal Jiri Skalicka Vyd. 2.] V Praze, Statni pedagogicke nakl., 1958. 77 p. (Mimochankova cetba) [The conversion of Saint Vladimir, a legend from Russian history. Epigrams, a selection. 2d ed. port.] C, 11.

VOCATIONAL EDUCATION
see subdivision under LATVIA, POLAND.

VOCATIONAL GUIDANCE
see subdivision under CZECHOSLOVAKIA, YUGOSLAVIA.

VOJVODINA - BUDGET

Vojvodina Laws, statutes, etc. Predlog odredbe [i. e. odluke] o zavrsnom racunu. Novi Sad, Izvrsno vece Narodne skupstine Autonomne pokrajine Vojvodine. [Bill on the final account of the Autonomous Province of Vojvodina, chiefly tables] Y, 7.
Year 1957. 1958. 141 p.

VOJVODINA - ELECTRIC NETWORKS

Reconstruction of the electric network in Subotica. Z. Stilinovic Komuna 7 no. 1-22-24 Ja'60. Y, 6.

VOJVODINA - LOCAL GOVERNMENT

Dynamic development of the Novi Sad Commune. Komuna 7 no. 1 38-39 Ja'60. Y, 6.

An interview with the President of the People's Committee of Novi Sad. Komuna 7 no. 1 16-17 Ja'60. Y, 6.

Method and content of work of leading officials of the People's Committee of Zrenjanin. V. Batalovic. Komuna 7 no. 1 20-21 Ja'60. Y, 6.

VOVJVODINA - RESTAURANTS, LUNCHROOMS, ETC.

Industrial kitchen and self-serving restaurant in Zrenjanin. M. Sufic. Komuna 5 no. 5 50-51 O'58. Y, 6.

VOLLEYBALL
see subdivision under CZECHOSLOVAKIA.

VOLOV, PANAIOT

Teofilov, Petko. Panaiot Volov, biograficheh ocherk. Sofiia, Narodna mladezh, 1959. 75 p. (Biblioteka Nasheto geroichno minalo) [Panaiot Volov, a biographic sketch. illus.] B, 4.

VOLTA EFFECT

On the irreversible thermodynamics of the Volta effect. In English. I. Kirschner. Acta phys Hung 10 no. 4: 351-358 '59. H, 13.

VOLTAGE REGULATORS
see also subdivision under POLAND.

The functioning of electronic voltage regulators. W. Pieslak. Wiad elektrotechn 19 no. 10-295-297 O'59. P, 16.

New types of variable equalizers. S. Condrea Telecomunicatii 2 no. 3 102-107 My/Je'58. R, 16.

VOLTAGE STABILIZERS

Design of an electron-tube voltage stabilizer for DC current. F. Virsik. El tech cas 10 no. 6.335-345 '59. C, 16.

VOLTMETER

Outline of a low-frequency radio-tube voltmeter. A. Zaharov. Radioamater Jug 12 no. 11 316-318 N'58. Y, 16.

VOLUMETRIC ANALYSIS

Jasinski, Tadeusz. Analiza miareczkowa w srodowiskach niewodnych. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1956. 178 p. [Titrimetric analysis in an aqueous medium. 1st ed. bibl., footnotes, graphs, index, tables] P, 13.

Minczewski, Jerzy. Miareczkowanie potencjometryczne. [Wyd. 1.] Warszawa, Panstwowe Wydawn. Naukowe, 1957. 498 p. [Potentiometric titration. 1st ed illus., bibl., diagrs., footnotes, graphs, indexes, tables] P, 13.

Electronic methods in chemistry; high-frequency titration using a crystal-controlled oscillator. J. Pokorny. Chem listy 53 no 11 1141-1144 N'59 C, 16.

New volumetric reduction-oxidation agents IX. Reductometric titration with mercury nitrate. A. Berka. Chem listy 53 no 6 600-603 My[i.e Je]'59. C, 16.

VORANC, PREZIHOV
see KUHAR, LOVRO

VOTIAK LANGUAGE

A look at the research being done on the Udmurt language. V Alatorev. Kael ja Kir] 2 no. 8 480-484 Ag'59. E, 11

VUILLARD, EDOUARD

Edouard Vuillard, ninetieth anniversary of his birthday. M Pele. Izraz 3 no. 6 631-636 Je'59. Y, 11

VUJACIC, MIRKO

Mirko Vujacic's Od nemila do nedraga (From Enemy to Unfriendly), a book review. S. Leovac, H. Tahmiscic. Izraz 3 no. 6-664-665 Je'59. Y, 11.

VUJANOVIC, DRAGUTIN

Dragutin Vujanovic's Sunca kap (A Drop of Sun), a book review S. Leovac, H. Tahmiscic. Izraz 3 no 10 342-343 O'59. Y, 11

VUJICIC, THIOMIR

Tihomir Vujicic's Nase pesme, 100 pesama (Our Songs, 100 Songs), a book review R Hrovatin. Slov etnogr 12-250-251 '59. Y, 12.

VULCANIZATION
see subdivision under CZECHOSLOVAKIA.

VULCANIZED FIBER
see subdivision under CZECHOSLOVAKIA.

VYDRA, JOSEF

Some notes on Josef Vydra's Ludova architektura na Slovensku (Folk Architecture in Slovakia); a book review. I. Puskar. Pam a muz 9 no. 2:00 '59. C, 10.

WACHULKA, ADAM

Jadwiga Dianni and Adam Wachulka's Z dziejow polskiej mysli matematycznej (From the History of the Polish Mathematical Thought), a book review. S. Dobrzycki. Kwartalnik hist nauki 3 no. 3 460-462 '58 P, 1

WAGES
see also subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, LATVIA, POLAND, RUMANIA, RUSSIA, SERBIA, YUGOSLAVIA.

Discrepancy between the wage schedule and the actual work pay and methods for its elimination. A. Marinov Trud tsent 1 no. 6.44-51 '59. B, 5.

WAGNER, RICHARD

Jachimecki, Zdzislaw. Wagner; zycie i tworczosc. [1. wyd. Krakow] Polskie Wydawn. Muzyczne [1959] 424 p. (MIS Pisma, t. 4) [Wagner; his life and works. 1st ed. illus., ports., bibl., music] P, 9.

Wagner, Bayreuth, and the present time. (Conclusion) J. Jiranek. Hud rozhl 12 no. 21:806-809 N'59. C, 9.

WALLS

Curtain walls, leightweight face walls. S. Francu. Stav cas 7 no. 6.354-371 '59. C, 16.

WAR

Artists and war. Pt. 9. Alliance with the past. Z. Klaczynski. Wojsko lud no. 10:91-94 O'59. P, 17.

Some views of the West on limited war and disarmament V. Cvrlje. Medunar probl 11 no. 3:107-123 '59. Y, 6.

WAR CRIME TRIALS
see subdivision under POLAND.

WARMIA

Kalendarz dla Warmii i Mazur. [Warszawa] Pax. [Almanac for Warmia and Masuria issued by Pax. illus., ports., footnotes] P, 3.
Year 1959. [1958] 370 p.

WARNER, WILLIAM LLOYD

American economic leaders; a review of W. Warner and J. Abeggien' Big Business Leaders in America. A. Matejko. Kultura i spol 3 no. 3:185-190 Jl/S'59. P, 5.

WARSAW - BUILDINGS

A multistoried garage-hotel in Warsaw. J. D. Architektura Pol no. 8:355-356 Ag'59. P, 10.

WARSAW CLUBS

A visit to the Warsaw Radio Club of the League of Soldier's Friends. Radiotechnika Pol 9 no. 1-12 My'59. P, 10.

WARSAW COMMERCE

Competitive show windows at the Warsaw Central Department store. L Buss. Przekrój no. 1-30 31 [My]'59. P, 10.

WARSAW DESCRIPTION

Mroczka, Jerzy. Vademecum warszawskie. Authorzy Jerzy Mroczka [et al.] Warszawa, Sztuka, 1957 491 p. [Warsaw vade mecum. Illus., fold. col. map (in pocket), index] P, 17

WARSAW EXHIBITIONS

Afterthoughts on an exhibition. I. H. Przekrój no. 3-16 Ja [My]'59. P, 10.

Art in People's Vietnam. J. Edelsztyndel. Przekrój no. 1-30 31 D'58. P, 10

Exhibition of Yugoslav primitives. A. Olszewski. Przekrój no. 1-30 31 D'58. P, 10.

Small-scale exhibition of great achievements. Jot. Przekrój no. 61 no. 1-30 31 Ja'59. P, 16.

Two interesting exhibitions. I. H. Tygodnik 13 no. 3, 7 Ja'59. P, 5.

WARSAW HISTORY

Pod M. Marina. Obrona Warszawy, wrzesień 1939, z pomocą [et al.] Wyd. 3. Warszawa] Czytelnik, 1959. 500 p. [The defence of Warsaw in September 1939 with the help of ... 3rd ed. maps, front. illus., tables] P, 1.

Historia Polski. Tom 3 cz. 1 Mapy (The Well Illustrated Polish History. Vol. 3 pt. 1 Maps) Warszawa 1957 P, 8

WARSAW HOTELS, PAVILIONS, ETC.

The Grand Hotel in Warsaw. R. Hindemith. Architektura Pol no. 6 141 Pol Ag'58. P, 10

WARSAW PALACE OF CULTURE

Palace from Warsaw, a booklet in present Polish literature. Z Cieśla. Bezpieka i Zagranica 15 no. 10 26 D'59. Y, 14

Palace of Culture in Warsaw. [Excerpt from the Polish, in English, 2 articles] Polish Perspectives no. 10 93 95 D'59. P, 1

The Warsaw Stage, the Museum. In English. A. Bardon Polish Perspectives no. 12 91 93 D'59. P, 1

WARSAW PACT, 1955

Declaration of the Advisory Committee of the States of the Warsaw Pact. Polityka 13 no. 15 1 4 Ap'60. P, 1

WARSZAWSKI, ADOLF HENRY
see WARSZAWSKI, ADOLF HENRY

WARSZAWSKI, ADOLF HENRY

Activities and Work of the Polish Democratic Party [Diss.] Lodz Univ. 1 Feder ... Zapiski Warsz 2 ... 1 161 202 '59. P, 8

WASHINGTON, D.C., INTELLECTUAL LIFE

Impressions of a Polish diplomat. H. Forster. Kultura Paris 1 114 119 '59. P, 11

WASSERMANN'S DISEASE

Wassermann and the Age of Bacteriology, a book review. In English. M. Wasowicz. Polish Perspectives no. 1 2 16 28 Ja'59. P, 1

WATER POLLUTION
see also RUMANIA.

WATERS
see LAKES AND WATERS.

WATER
see also subjects under CZECHOSLOVAKIA, RUSSIA, POLAND, RUMANIA, YUGOSLAVIA

Investigations of the Analiza Gniazdowa w Środowiskach Wodnych [Wyd. 1.] Warszawa, Państwowe Wydawn. Rolnicze, 1957. 174 p. [Filamentric analysis in aquatic environments. Text and tabl., 1 color. pl., graphs, 1 pass., index] P, 13

Biological purification of decanter waste waters using ... J. Palasz. Biur pal vod VSCHT '58 259-272 1 tab

Contribution to the study of water-power resources. B. Ajtitsch. Meteorologia hidrol geog 3 no. 4, 47 51 '59. P, 16.

Correlation between the chronaxic excitability of antagonistic muscles and their content of hydrosoluble albumins. D. Dorogan, C. Rotaru. Studii med Iasi 10 no. 1 51-59 '59 R, 14.

D. Roncali Hidrologia agricola (Agricultural Hydrology), a book review. G. Pancu. Meteorologia hidrol geog 4 no. 2 71-72 '59 R, 16.

Delimitation of the absorption areas of the roots by the method of quantitative determination of the vital colorants, absorbed and accumulated. V. Soran. Studii biol Cluj 10 no. 1 43 56 '59. R, 13.

Determination of low oxygen concentrates dissolved in water. K. Burianek. Sbor pal vod VSCHT '58 137 333. C, 16.

Determination of the absorbing capacity of water. J. Matejka, L. Hlicka. Stavivo 37 no. 12, 400-401 D'59 C, 16.

Determination of water in anhydrous hydrofluoric acid. K. Otto, M. Ubkh, J. Pesa. Chem prum 9 no. 11 587-588 N'59 C, 16

The distance of sanitary protection in drainage on an inclined bed. D. Cioc. Meteorologia hidrol geog 3 no. 3, 3-97-99 '58. R, 16.

Effect of the water table elevation on the growth of grass plants on peat soil. V. Hellemann. Soil pollution 14 no. 15 680 693 Ag'59. C, 15.

Expeditious computing methods for the selection of best suited process of purification. E. Buculeanu. Meteorologia hidrol geog 4 no. 3, 67-68 '59. R, 16.

Flowmeter for water vapors. H. Tinten, F. Wolczmann, M. Bologa. Studii cerc fiz 10 no. 3 561 586 '59. R, 13.

Home water system with an open tank and piston pipe. A. Dinescu. Tehnica Yug 15 no. 3, 269 274 '60. Y, 16

Increasing the efficiency of well cementation by pumping a chemical mixture before the grout. T. Peneacu. Petrol si gaze 10 no. 1 45 Ja'59. R, 16.

Influence of moisture traces on the solubility of iron chloride in some chlorohydrocarbons and in benzene. A. Zielinski. Chemia stosow 3 no. 3, 377 384 '59. P, 16.

Loss of water and reception of atmospheric humidity in nosebeen (Musci) from the ecologic point of view. V. Perlat. Biologia 10 no. 5, 563 569 '55. C, 13

The mechanism of the migration of hydrogen and the hydroxyl ion. V. Effect of ethanol-water composition solutions on the transference numbers of the dil. solvent HCl, KOH, KI and KCl as well as on their ion mobility at 5° and 25° C. T. Fidey (Iruz, I. Majthenyi. Magy kem folyoir 65 no. 5, 167-174 My'59. R, 13.

Sophotometric determination of trichloroethylene in water. M. Mendelejew, Z. Deyl. Sbor pal vod VSCHT '58 325 340. C, 16.

Nomograms for the hydraulic computation of the harnessing of rubble-stone in water. C. Lustea. Meteorologia hidrol geog 3 no. 2, 3-93-97 '5

Purification of waste water from domestic sources (flotations). M. Negulescu, I. Rabinovici. Meteorologia hidrol geog 3 no. 2, 3-93-97 '5

Purification of waste waters containing tri by means of ash filters. V. Solin, M. S Sbor pal vod VSCHT '58, 247-257. C, 16

Purification of waste waters from alkaline treatment. C. Malicky, P. Sechan. Pr celulosa 14 no. 12 273-275 D'59. C, 16

Radiation chemistry of aqueous solutions of peroxide. J. Teply. Chem listy 53 no. 11 D'59 C, 16.

Radiation chemistry of water and water so inorganic compounds. J. Hejnar. Che no. 10 1083-1111 O'59. C, 16.

Remarks on the table of solubility of hydr salts in water as presented in the text grade of general schools. Prir vedy 5 O'59. C, 8.

Removal of trinitrotoluene from water. V K. Burianek. Sbor pal vod VSCHT '58

Rupture of polyvinyl chloride fibers treat ter. E. Rucki. Przegl wlok [13] no. 4 P, 16.

S. Landa and F. Karas' Jakost a uprava vod (Quality and Treatment of Water), a book review. Z. Sterbacek. Chem prum 6 no. 11 484 N'56. C, 16

Scattering of slow neutrons by molecules of liquid water, ammonia, and hydrogen sulfide. In English. A. Wanic Acta physica Pol 18 no. 3 255-262 '59. P, 13.

Separating water from gases by mechanical means. P. Svoronos. Petrol si gaze 10 no. 1 18-28 Ja'59. R, 16.

Surface drainage and storage in plain catchments. P. Sa Louis. Lucr stiint Inst agron 3 no. 3/4 415-442 '59. H, 16.

Vaclav Machacek's Chladici voda v prumyslu (Cooling Water in Industry); a book review. Bohm. Listy cukrovar 75 no. 6 142 Je'59. C, 16

WATER GAS

A study on the aging of catalysts for the conversion of water gas in actual production. V. Pour. Chem prum 9 no. 10 505-508 O'59. C, 16.

WATER POLO

Rajki, Bela. Das Wasserballspiel. [Übers. von Otto Rauch] Budapest, Corvina [1959] 127 p. [Water polo. In German. Tr. from the Hungarian. Illus., bibl., graph] H, 6.

WATER-POWER ELECTRIC PLANTS
see HYDROELECTRIC-POWER STATIONS.

WAVE GUIDES

Analysis of the stability of an electromagnetic field in rectangular wave guides with discontinuities with due consideration of wall conductivity. In English. A. Turski. Bul Ac Pol tech 7 no. 7, 6, 477 484 '59. P, 16

Electromagnetic fields in wave guides. A. Predin. Telecomunicatii 2 no. 4:151 161 Jl/Ag'58. R, 16.

WAVES

The ground state of the hydrogen molecule on the basis of the relativistic quantum mechanics with the aid of the Wang wave function. I. Breit equation of the hydrogen molecule. Calculation of the relativistic correction terms of the kinetic energy. In English. J. Ladik. Acta phys Hung 10 no. 3 271-290 '59. H, 13

Maritime pressure wave recorders. J. Karwowski. Tech gosp morska 9 no. 12:304 D'59. P, 17.

Reflection of spherical waves at a plane interface with refractive index near to one. I. In English. V. Cerveny. Studia geophys 3 no. 2 110-131 '59. C, 13.

Theory of waves produced in a semi-infinite elastic medium by a surface source. In German. K. Per. Studia geophys 3 no. 2, 135 154 '59. C, 13.

WAZYK, ADAM

The gift of easygoing blindness; a book review. A. Onlecka. Po prostu no. 27, 3 D'56. P, 6.

WEALTH

6th conference of the International Association for Research in Income and Wealth. S. Stajic. Ekonomist Jug 12 no. 3 331-338 '59 Y, 6.

WEATHER

Long-range p ... Lindzen

WELDING
see also subdivision under CZECHOSLOVAKIA, EUROPE, EASTERN, YUGOSLAVIA

Advantages of propane cutting and its use in welding techniques with respect to the possibilities and circumstances in Yugoslavia. P. Stukl. Var tehn 8 no. 2. 38-41 '59 Y, 16.

Annual report of Commissions II and XII of the International Institute of Welding. Var tehn 8 no 2 35-37 '59. Y, 16.

Concrete steel joint by welding. L. Peter Melyepit tud sz 10 no. 1 24-37 Ja'60. H, 16.

Contribution to the calculation of fillet welds under tensile and shearing stress F. Faltus Zvaranie 9 no. 1 2-5 Ja'59 [i. e '60]. C, 16

A new hypothesis on hydrogen and gas pockets in welds. Pt. I. (To be contd.) J. Wegrzyn. Przegl spaw 11 no. 12:317-324 D'59. P, 16.

Prevention of electrolytic corrosion in welding work on ships. A. Domanski. Bud okretowe Warszawa 4 no. 11/12 345-347 N/D'59. P, 17.

A session of the International Institute of Welding. S. Miskovic. Tesla 6 no. 6 33-34 N/D'59. Y, 16.

A Slovak seminar on thin-plate welding F. Skokna. Zvaranie 9 no. 1 25-26 [i. e. '60]. C, 16

Strength on an unlimited disc with a rigid medium. In English H. Czudek. Bul Ac Pol tech 7 no. 7/8 425-430 '59. P, 16.

Welded diesel-engine frames for railway traction R. Kinak. Zvaranie 9 no. 1, 18-22 [i. e. '60]. C, 16

The welding of magnesium alloys. Pt. 1. (To be contd.) A. Ciszewski, T. Radomaski. Przegl spaw 11 no. 12-324-328 D'59. P, 16.

Welding of plastics. (To be contd) F. Gosar. Var tehn 8 no 2, 47-52 '59. Y, 16.

WENDISH LITERATURE - HISTORY AND CRITICISM

A new book on the Lusatians and their literature, a book review. W. Kochanski. Przegl zach 11 no. 9/12-284-286 S/D'55. P, 4.

WENDS IN LUSATIA

New forms of life of the Lusatian Sorbs, a book review. G. Labuda Przegl zach 11 no. 9/12, 281-283 S/D'55. P, 4

WERICH, JAN

Plays of the Liberated Theater published as a book. M. Blahynka. Host do domu [2] no 2 87 F'55. C, 11.

WESTERN EUROPE
see EUROPE, WESTERN

WESTERN GERMANY
see GERMANY, WESTERN.

WHALING

Whaling and helicopters. Z Prochazka. Letecky obzor 3 no. 11-341 N'59. C, 16.

WHEAT
see also subdivision under ITALY.

Effect of day-length on the development and morphogenesis of wheat heads. F. Seidlova-Blumova, J. Kriz. Cs biol 5 no. 4:227-235 Jl'56 C, 13.

Some aspects of the phosphoric metabolism in the A_{15} winter wheat germs during vernalization. Variations in nucleic and mineral phosphorus. T. Radulescu, H Schell. Studii cerc biochimie 2 no. 1:67-71 '59. R, 13.

WHITE RUSSIA - FOREIGN ECONOMIC RELATIONS

Close cooperation between Lithuania, Latvia, and White Russia. Reports Vilna Ja 1'60:1. Li, 1.

WHITE RUSSIA - HISTORY

Lietuvos TSR Mokslu Akademija. Centrine biblioteka. Revoliucinis judejimas Lietuvoje ir Baltarusijoje 1905-1907 metais; Lietuvos TSR Mokslu akademijos Centrines bibliotekos rankrasciu aprasas. [Sudare N. A. Leskovic. Rekadcine kolegija: S. Brasiskis et al.] Vilnius, 1958. 120 p. [Revolutionary movement in Lithuania and Belorussia in 1905-1907, description of manuscripts of the Central Library of the Lithuanian Academy of Sciences. In Lithuanian and Russian. port., facsims., indexes] Li, 4.

WHITE RUSSIA - MOTION PICTURES

Preparations for Baltic States and White Russia motion-picture festival. Krumins, Riepse. Reports Riga 17 no. 3:13, 24 Ja 21'60. La, 1.

WHITE RUSSIAN FICTION - HISTORY & CRITICISM

When hearts merge; a book review A. Zukauskas Pergale no. 12:173-175 D'59. Li, 11.

WHITEFISHES

Terlecki, Waclaw. Sieja i sielawa [Wyd. 1.] Warszawa, Panstwowe Wydawn Rolnicze i Lesne, 1956 259 [Whitefish and bleak 1st ed.] P, 13.

WHITMAN, WALT

Czech translations of Walt Whitman. J Levy. Host do domu [2] no 11 513-515 N'55 C, 11.

A word of democracy, a book review. E Kuosaite Pergale no. 12 175-177 D'59 Li, 11.

WHOLESALE TRADE
see subdivision under RUMANIA.

WIELOGLOWSKI, WALERY

Manuscripts of Walery Wieloglowski A. Preissner. Rocz bibl PAN Krakow 2 413-456 '56 (published '59) P, 1

WILDLIFE, CONSERVATION OF
see subdivision under LITHUANIA.

WILLOWS
see subdivision under ESTONIA, YUGOSLAVIA.

WILSON, WOODROW

President Wilson and the Adriatic question up to the armistice with Austria-Hungary, 1915. B Krizman. Anali Jadr inst JAZU no 2 81-116 '58. Y, 1.

WINDBREAKS, SHELTER BELTS, ETC
see subdivision under DOBRUJA

WINDOWS

Thermotechnical properties of certain types of windows used in panel construction F Mrlik. Poz stavby [7] no. 4 214-217 [Ap] '59 C, 16.

WINDS

Production of spurious anticyclogenesis. In English. D Vitkova Studia geophys 3 no 2, 199-200 '59. C, 13

WINE AND WINE MAKING
see also subdivision under CZECHOSLOVAKIA, RUMANIA.

Gospodarsko razstavisce, Ljubljana. Rezultati ocenjenih vin na V. jubilejnem mednarodnem vinskem sejmu. Ljubljana, 1959. 1 v. (unpaged) [Results of the valuation of wines at the 5th Jubilee International Wine Fair, Ljubljana, 1959] Y, 16

International Wine Conference in Bulgaria. D. Pospisilova Vestnik CSAZV 6 no 12 662-664 '59. C, 15

WINTER
see subdivision under ESTONIA

WIRE

Use of graphs for determing the capacity of draw benches in wire drawing. J. Hruska. Hutnik Cz 9 no. 10-346-349 O'59. C, 16.

WIRE ROPE

Best methods in the maintenance and care of wire ropes. F. Podhreznik. Tehn pregl 11 no. 6:230-232 '59. Y, 16.

WIRE SCREENS - STANDARDS
see subdivision under CZECHOSLOVAKIA.

WISKEMANN, ELIZABETH

The West German historiography about the frontier on the Oder and Lusatian Neisse Rivers in the light of the discussion of E. Wiskemann's Germany's Eastern Neighbors. B. Wiewiora. Kwartalnik hist 65 no. 3: 995-1001 '58. P, 4.

WIT AND HUMOR - HISTORY AND CRITICISM

Exhibition of Foreign Satire and Humor in Riga. Reports Riga 16 no. 49-19 D 11'59. La, 1.

Humor in teaching. S. Pongrac. Obrazov odraslih 6 no. 1 53-55 Ja'60. Y, 8.

WITCHCRAFT
see subdivision under POLAND.

WITNESSES
see also subdivision under POLAND.

Can a witness be subject to an expert psychiatric examination? Palestra 3 no. 7/8:106-109 Jl/Ag'59 P, 7.

WITTIG REACTION

Wittig's reaction. B. Pelc. Chem listy 53 no. 2:177-191 F'59. C, 16.

WLADYSLAW IV, ZYGMUNT, KING OF POLAND

Czaplinski, Wladyslaw Na dworze krola Wladyslawa IV. [Wyd 1. Warszawa] Ksiazka i Wiedza, 1959. 468 p. (Swiatowid Biblioteczka popularno-naukowa) [At the court of King Wladyslaw IV illus., ports., notes] P, 4.

WOJCIECHOWSKI, ZYGMUNT

Funeral and farewell of Professor Zygmunt Wojciechowski, Director of the Western Institute. Przegl zach 11 no. 9/12, 382-404 S/D'55 P, 4

WOLLMAN, FRANK

History of Yugoslav literature in Franku Wollmanovik sedmdesatinam, sbornik praci (To Frank Wollman on His Seventieth Birthday, a Collection of Papers), a book review. B. Kovacek. Letopis Mat srp 334 no 6 519-521 D'59 Y, 11.

WOLVES
see subdivision under LITHUANIA

WOMAN

International Women's Day is 50 years old. I. Csato Munka 10 no 2 30-31 F'60. H, 5.

WOMEN IN ALBANIA

Meeting of the Council of the Democratic Federation of Working Women. A. Gambeta Per bujq soc 14 no. 1, 10-11 Ja'60. A, 15.

WOMEN IN CZECHOSLOVAKIA

Health care in individual areas and care of women. D. Kviz. Cs zdrav 7 no. 7 390-393 Ag [i. e. Jl] '59. C, 14.

WOMEN IN ESTONIA

A delegation of Estonian women leaves for Moscow. N Eesti raadio Mr 5'60. 3:4. E, 1.

WOMEN IN HUNGARY

A fighter for equal rights for women; Maria Gardos. Munka 10 no. 2 11 F'60, H, 5.

WOMEN IN LATVIA

A woman as chairman of a collective farm. Reports Riga 17 no. 1 17 Ja 7'60. La, 1.

WOMEN IN POLAND

Justified requests of women, after the national conference of women lawyers. Z. Sz. Prawo i zycie 4 no. 5-1 Mr'59. P, 7.

New aspects of the problem of employment of women. W. Fronczak. Gosp plan 14 no. 8 11-16 Ag'59. P, 5.

WOOD
see also subdivision under BOSNIA AND HERCEGOVINA, BULGARIA, CZECHOSLOVAKIA, HUNGARY, VIETNAM.

Gavelcik, Jaroslav. Zarizeni sulfitove celulosky a jeho udrzba. [Vyd. 1.] Praha, Statni nakl. technicke literatury, 1959 258 p. [Equipment of a sulfite process wood-pulp mill and its maintenance. 1st ed. illus., bibl., diagrs , graphs, index, tables] C, 16.

Vintila, Eugen. Protectia lemnului. Bucuresti, Editura Tehnica, 1959. 331 p. [Wood preservation. illus. (part col.), bibl.] R, 16.

Bonding of lumber with 40 per cent foamed urea adhesive. J. Zurowski. Prace Inst drew 6 no. 2, 3-28 '59. P, 16

Changes in the microstructure of lignified cell walls affected by decomposition caused by wood-rotting fungi. L. Jurasek. Biologia 10 no. 5:569-579 '55. C, 13

The effect of temperature, speed of air flow, and relative humidity of the air on the loss of moisture content in centrifugal drying of wood. J. Kruml. Dervarsky vyskum 4 no. 2:209-221 D'59. C, 16.

Formation of wood gums in beech wood as enzymatic oxidation of tannins. L. Jurasek. Drevarsky vyskum 4 no. 2, 165-172 D'59. C, 16.

From cork to iron; from W. Grochowski's book-album Skarby lesnych ostepow (Treasures of Hunting Grounds) which will be published soon by the State Agriculture and forestry Publishing House. Las pol 32 no. 22, 18-19 N'58. P, 15.

New methods of assembling curved members in marine structures. H Starkiewicz. Prace Inst drew 6 no. 2: 59-76 '59. P, 16

The problem of using pentachlorophenol in type D fungicide oil for impregnating old ties. K. Adamczyk. Przegl kol 11 no. 12:466-469 D'59. P, 16.

Purification of waste waters from alkaline wood treatment. C. Skalicky, P. Sochan. Papir a celulosa 14 no. 12:273-275 D'59. C, 16.

WOOD (Continued)

R. Illo'n Konzervace dreva (Preservation of Wood), a book review. Bohm. Listy cukrovar 75 no. 7 165-166 Jl'59. C, 16

Research on the interaction between the fungus Diaporthe (Diaporthe) R. Meyer and the most important fungi accompanying it in the process of coffee-brown discoloration of pine lumber. T. Glaser, E. Tarnetzki, J. Danza. Prace Inst drew 6 no. 3 45-56 '59. P, 16

Rudolf Illo'n Konzervace dreva (Preservation of Wood); a book review. E. Jenik. Ochrana 4 no. 10,34-35 O'59. C, 5.

Some comparative data on improved and solid lumber. W. Kontek, M. Lawniczak, L. Milska. Prace Inst drew 6 no. 3,77 93 '59 P, 16.

Studies on the use of AG resin in bonding lumber elements. W. Kontek, M. Lawniczak. Prace Inst drew 6 no. 3 39 41 '59 P, 16

Study of the content and properties of pulp from forest waste. V. Kubinek, M. Sedivy. Drevarsky vyskum 4 no. 3 191 209 '59. C, 16.

Tests of the home-produced fungicide wood impregnation oil. K. Adamczyk. Przegl kol 11 no. 11;434 437 N'59. P, 16

WOOD DUCK
see subdivision under LITHUANIA

WOOD SUGAR
see SACCHARIFICATION.

WOODWORK, STANDARDS
see subdivision under CZECHOSLOVAKIA.

WOOL
see also subdivision under ESTONIA, HUNGARY.

Conditions of the correct cooperation of cards for uniform thin wool. Pt 2. (In be contd.) R. Jozwicki. Przegl wlok 9 no 6 184-189 Jl'55. P, 16.

Patterns of woolen fabrics for children's clothing. Przegl wlok 9 no 9 Biuletyn Wzor 0 16 Jl'55. P, 16.

WORK
Kotarbinski, Tadeusz. Traktat o dobrej robocie. [Wyd. 3.] Wroclaw, Zaklad Narodowy im. Ossolinskich, 1958. 308 p. [Treatise on good work. 2d ed. Includes and Russian summaries, port., bibl., foot notes, index] P, 3.

Methods for measuring the complexity of work. A. Dobrucky. Text Konf 1 no. 6,35 43 '59. H, 5.

WORKERS
see LABOR AND LABORING CLASS under CHILE, CZECHOSLOVAKIA, LATVIA, POLAND, SILESIA, SLOVAKIA, YUGOSLAVIA

WORKING DAY
see subdivision HOURS OF LABOR under BULGARIA, CROATIA, LATVIA, POLAND.

WORLD CONGRESS OF SOCIOLOGY

4th World Congress of Sociology in Italy. I. Rizal. Nova mysl no. 13;1328 1332 D'59. C, 6.

Rural and agricultural sociology at the 4th World Congress of Sociology. B. Galeski. Wies wspolczesna 3 no. 12 140 142 D'59 P, 6.

World Congress of Sociology. I. Szanto. Slov filozof 15 no. 1;106 107 '60. C, 3.

WORLD COUNCIL OF CHURCHES

Delegation of the World Council of Churches arrives in Riga. Rejonis Riga 16 no. 49,10 D 8'59. La, 1

WORLD FEDERATION OF SCIENTIFIC WORKERS

Science and welfare. In English. E. Olszewski. Polish Perspectives no. 12,62 64 D'59. P, 1.

WORLD FEDERATION OF TRADE UNIONS

The trade unions on general and full disarmament, on the 20th meeting of the Executive Committee of the World Federation of Trade Unions. J. Bugar. Munka 10 no 1;30-31 Ja'60. H, 5.

WORLD FESTIVAL OF YOUTH AND STUDENTS FOR PEACE AND FRIENDSHIP, 5TH, WARSAW, 1955.

The everyday problems of Grochow. D. Pacynska. Tygod demokrat 3 no. 38;7 S'55. P, 1.

Festival competitions. Tygod demokrat 3 no. 33.6 Ag'55. P, 1.

Festival flashes. Tygod demokrat 3 no. 33;4 Ag'55. P, 1.

Film at the Festival. S. Grzeleckl. Tygod demokrat 3 no. 32 6 Ag'55. P, 1.

Friendship does not know frontiers. H. Tycner. Tygod demokrat 3 no. 33;1 Ag'55. P, 1.

Ice thaws, at a meeting of the youth of the Five Powers. R. Frister. Tygod demokrat 3 no. 33;3 Ag'55. P, 1.

In exhibition halls. T. Moiz. Tygod demokrat 3 no. 32 3 Ag'55. P, 1.

In the languages of a hundred nations... Tygod demokrat 3 no. 32 3 Ag'55. P, 1.

Is there freedom of movement in Warsaw. Tygod demokrat 3 no. 33;4 Ag'55. P, 1.

On the line: One thousand cities, festival echoes. E. Orkiszewski. Tygod demokrat 3 no. 33;3 Ag'55. P, 1.

A review of international art. W. Wernic. Tygod demokrat 3 no. 33;6 Ag'55. P, 1.

An unusual report. J. Krafft. Po prostu no. 27;5 S'55. P, 6.

Voice of the youth of the world. R. Frister. Tygod demokrat 3 no. 32;3 Ag'55. P, 1.

What do Belgian students think of us? A letter. M. Montagu. Po prostu no. 24;1 Je'55 P, 6.

WORLD POLITICS

A nagy talalkozo. [Budapest] Kossuth Konyvkiado, 1959. 224 p. [The great meeting. Tr. from the English and Russian] H, 4.

Algerian problem. D. Radenkovic. Letopis Mat srp 385 no. 1;60 65 Ja'60. Y, 11.

The Big Four. D. Radenkovic. Letopis Mat srp 381 no 6;505-509 D'59. Y, 11.

Comments on current world political situation. N I netl raadio Me 5'00.315-316. E, 1.

Competition and cooperation, peaceful coexistence. In English. A. Rapacki., World Marxist Rev 2 no. 10; 8 11 O'59. C, 6.

Conversations between the Big Two and prospects for the relaxation of tension. D. Jerkovic. Medunar probl 11 no. 4;3 10 '59. Y, 6.

Declaration of the Advisory Committee of the States of the Warsaw Pact. Vied nzland 13 no. 12;1-2 F'60. P, 6.

From Paris to Paris. Z. Artymowska. Zagad i mat no. 1,3 9 Ja'60. P, 6.

General victory of the "spirit of Geneva". M. Madejski. Tygod demokrat 3 no. 38,1- S'55. P, 1.

Historic meetings and documents. In English. Y. Shang-Kun. World Marxist Rev 1 no. 3;10-15 N'58. C, 6.

Let us live in peace and friendship! V. Petr. Nova mysl no 12 1250-1263 D'59. C, 6.

Mutual confidence is the foundation of peace. Tygod demokrat 3 no. 32;1 Ag'55. P, 1.

1959, a turning point in the development of international relations. I. Komjat. Tarsad sz 15 no. 1;1-15 Ja'60. H, 6.

Nuclear weapons and war and peace. F. Tudjman. Republika Zagreb 15 no. 10;1-5 O'59. Y, 11.

On the threshold of 1960. In English. World Marxist Rev 3 no. 1.3-6 Ja'60. C, 6.

Peace does not come, it has to be won. In English. J. Dienne. World Marxist Rev 3 no. 10.11-14 O'59. C, 6

Peace is in the hands of nations. Zivot strany no. 3' 175-178 F'60. C, 6.

Peaceful coexistence and the ideologic struggle. Nouk opetaja 17 no. 51;2 D'59. E, 6.

The problem of German in the East-West relations. Z. Lazic. Medunar probl 11 no 3 62-83 '59. Y, 6.

The Rapacki Plan from the point of view of international law. A. Skowronski. Panstwo i prawo 14 no. 6/8 928-939 My/Je'59. P, 7.

Real security of the nations. In English. M. Nasowski. World Marxist Rev 1 no. 3 52-56 N'58. C, 6.

Some military aspects of the struggle for world peace, national independence, and socialism. B. Orescanin. Socijalizam 2 no. 6;23-64 '59. Y, 6.

Spring of hope and disappointment. Po prostu no. 24;2 Je'55. P, 6.

Status quo ante....but whose and where? In English. J. Slanovnik. Rev Int Aff 11 no. 235;1-2 Ja'60 Y, 6.

The struggle for peace, and problems of unity in the world trade-union movement. In English. L. Saillant World Marxist Rev 1 no. 3 57-61 N'58 C, 6.

There is no room for adventurers in space. M. Codr Csl vojak 9 no 3 10 F'60. C, 17.

UNO as irreplaceable instrument of peace and mediation. In English. S. Nielson. Rev Int Aff 11 no. 235;4-5 Ja'60. Y, 6.

Visit of the Chairman of the Council of Ministers of the USSR in the United States. F. Vavricka. Nasa veda 6 no. 12;513-516 D'59. C, 1

Zones without atomic weapons and present situations in the world. D. Radenkovic. Nasa stvarnost 13 no. 7/8 135-140 Jl/Ag'59. Y, 6.

WORLD WAR, 1939-1945
see also subdivision under BULGARIA, CROATIA, ESTONIA, GERMANY, GT. BRIT., ITALY, LATVIA, LITHUANIA, POLAND, RUMANIA, RUSSIA, SERBIA, SLOVAKIA, SLOVENIA, YUGOSLAVIA.

Pertek, Jerzy. Wojna morska, 1939-1945. [Wyd. 1. Poznan] Wydawn. Poznanskie [1959] 438 p. [Maritime war, 1939-1945. 1st ed. Illus., maps, bibl., footnotes, index, tables] P, 4.

A book on the aces of American aviation. R. Szubanski. Wojsk przegl 12 no. 12,70-71 D'59. P, 17.

Characteristics of the Second World War; war criminals, special characteristics, peoples opposed to war and obliged to resort to arms deciding the war issue, the main conclusion on the two world wars. J. Boltin, O. Debonin. Wojsko lud no. 10,29-37 O'59. P, 17.

The 20th anniversary of the beginning of the Second World War. Kultura 1 spol 3 no. 3 209-212 Jl/S'59. P, 5.

WRITERS
see AUTHORS

WYSPIANSKI, STANISLAW

Krakow. Muzeum Narodowe. Stanislaw Wyspianski 1869-1907; wystawa jubileuszowa 1907-57. W Krakowie. [Stanislaw Wyspianski, 1869-1907; a jubilee exhibition, 1907-57. Illus., port.] P, 10.
Vol. 1. [Jan Ptaszewski: Biography. Helena Blumowa: Paintings] 1958.

Hellenic elements in the Polish romanticism and neoromanticism, Slowacki and Wyspianski. H. Jechova. Sbor jaz VSP Olomouc no. 6;117-127 '59. C, 11

X RAYS
see also subdivision under CZECHOSLOVAKIA.

Nikolaev, Angel. Klinichna rentgenologiia za stomatolozi, uchebno rukovodstvo. Sofiia, Meditsina i fizkultura, 1958. 142,48 p. [Clinic roentgenology for stomatologists; a textbook. Illus.] B, 14.

Automatic setting and registration in connection with X-ray diffractometers. W. Wooster. Cs cas fys 9 no. 6;601-610 '59. C, 13.

Built-up diffraction camera. L. Sodomka, K. Kubricht. Jemna mech opt 4 no. 12,401-404 D'59 C, 16.

A bus as a mobile X-ray station. Handel zagr special issue.35 My'59. P, 5.

Dosimetry in atomic radiation. I. Draganic. Tesla 0 no. 0;26-27 N/D'59. Y, 16.

Investigation of the structure of surface-deformed silicon-iron single crystals. M. Polcarova. Cs cas fys 9 no. 6;580-587 '59. C, 13

Liliput roentgen apparatus for material research. Handel zagr special issue 25 My'59. P, 5.

Microdensitometry and X-ray crystallography. W. Wooster. Cs cas fys 9 no. 6;596-600 '59. C, 13.

The newest X-ray apparatus for medical use produced by Hungarian industry. Handel zagr special issue;34 My'59. P, 5.

Preliminary X-ray investigation of the structure thermistor mixture of nickel and manganese oxides. In English. T. Bedynska. Acta physica Pol 18 no. 3;199-204 '59. P, 13.

X-ray anthropology of the frontal sinus; data on the X-ray morphology of secondary skull cavities. B. Bugyi. Anthropol kozl 3 no. 1/2;33-50 '59. H, 12.

X-ray investigation of cranial sutures. I. Pinter. Anthropol kozl 3 no. 1/2;51-62 '59. H, 12.

XYLENOL ORANGE

Complexometric titration XXIII Xylenol orange, a new specific indicator. J Korbl, R Pribil, A Emr Chem listy 50 no 9 1440-1444 S'56 C, 16

YACHTS AND YACHTING
see subdivision under POLAND.

YARN

The influence of the periodic sliver mass distribution from a drawing frame on the qualitative properties of the yarn W Jablonski, Z Kozlowski Przegl wlok [13] no 4 171-177 Ap'59. P, 16

The influence of yarn tension during twisting on the capacity of the package and the choice of optimum conditions for twisting F Zuzanski Przegl wlok [13] no 4 178-182 Ap'59 P, 16

YEAST
see also subdivision under CZECHOSLOVAKIA, ESTONIA, LITHUANIA.

Acidobutyrometric determination of fat in fat-producing yeasts J Skoda, L Slechta Chem listy 49 no 7 1097 Jl'55 C, 16

Contributions to the study of the effect of the treatment with ultrasounds and beer yeast upon the development, growth, and enzymatic activity of maize. Studii biol Cluj 10 no. 1 63-74 '59. R, 13.

Uptake of inorganic sulfate by the yeast cell In English. A Kotyk Folia microbiol 4 no. 6 363-373 '59 C, 13

YOGHURT
see subdivision under CZECHOSLOVAKIA.

YOUTH
see also subdivision under BULGARIA, CZECHOSLOVAKIA, HUNGARY, LITHUANIA, POLAND, RUSSIA, YUGOSLAVIA

Svetova odborova konference pracujici mladeze 1st, Prague, 1958 Hlas mladych odboraru, 1 svetova odborova konference pracujici mladeze, Praha, 14-20. cervence 1958 [1. vyd.] Praha, Prace, 1958 117 p [The voice of young trade-unionists, 1st World Trade-Union Conference of Working Youth, Prague, July 14-20, 1958 1st ed.] C, 5

Basic physical education, reports. J Kozlik and others Teorie a praxe tel Special issue 75-143 '58. C, 8

In exhibition halls. T Morz. Tygod demokrat 3 no. 32 3 Ag'55. P, 1.

In the languages of a hundred nations... Tygod demokrat 3 no. 32 3 Ag'55. P, 1.

International Congress on Physical Education of Youth in Prague, September 12-14, 1958, proceedings, introductory speeches, and reports on general problem of physical education of youth Teorie a praxe tel Special issue 1-30 '58 C, 8.

Nowa Wies and mass culture B Golebiowski Wies wspolczesna 3 no 11 76-86 N'59 P, 6

Physical education of youth working in the industry and agriculture, reports. J Janda and others. Teorie a praxe tel Special issue 262-307 '58. C, 8.

Sports education for youth, reports. A Kuchen and others Teorie a praxe tel Special issue 144-261 '58 C, 8.

Voice of the youth of the world. R. Frister. Tygod demokrat 3 no. 32 3 Ag'55. P, 1.

Youth, love, and courage H Klajn. Izraz 3 no. 6 676-687 Je'59. Y, 11.

YUGOSLAV ACADEMY OF SCIENCES AND ARTS

Activity of the Maritime Museum of the Yugoslav Academy of Sciences and Arts in Split and the inauguration of a new exhibition in the museum O. Fijo Anali Jadr inst JAZU no. 2 397-400 '58. Y, 1.

YUGOSLAV ALMANACS
see ALMANACS, YUGOSLAV.

YUGOSLAV EPIC POETRY
see EPIC POETRY, YUGOSLAV.

YUGOSLAV FICTION

Bulajic, Stevan. Putovanje bez dnevnog reda, [roman] *Sarajevo, Svjetlost, 1959.* 236 p (Savremenici) [Journey without an agenda, a novel] Y, 11.

YUGOSLAV FOLK SONGS
see FOLK SONGS, YUGOSLAV.

YUGOSLAV FOLKLORE
see FOLKLORE YUGOSLAV.

YUGOSLAV LAWYERS
see LAWYERS, YUGOSLAV.

YUGOSLAV LITERATURE - HISTORY AND CRITICISM

Stefanovic, Dragutin A. Pregled jugoslovenske knjizevnosti, prirucnik za srednje skole. Beograd, Zavod za izdavanje udzbenika Narodne republike Srbije [Outline of Yugoslav literature, a textbook for secondary schools] Y, 11
Vol. 1. 1959.

Boris Ziherl's Knjizevnost i drustvo (Literature and Society), a book review E. Micunovic. Savremenik 5 no 6 681-684 Je'59. Y, 11

Critical publication of Yugoslav classics, publication of Silvije Strahimir Kranjcevic's Sabrana djela, svezak I i II (Collected Works Vols 1-2) D. Zivkovic. Izraz 3 no 10 366-374 O'59 Y, 11

History of Yugoslav literature in Franku Wollmanovi k sedmdesatinam, sbornik praci (To Frank Wollman on *His Seventieth Birthday, a Collection of Papers*); a book review. B Kovacek Letopis Mat srp 384 no 6. 519-521 D'59 Y, 11

Let us direct youth into the world of literature. I. Mamuzic Jezik slovstvo 5 no. 2 40-44 N'59. Y, 11.

Yugoslav culture in the Italian encyclopedic dictionary Works and Persons of World Culture S. Music Savremenik 5 no. 6 697-698 Je'59. Y, 11.

YUGOSLAV PERIODICALS

Arhiv za pravne i drustvene nauke, no. 2/3, 1959, a review of a periodical. F. C. Nasa stvarnost 13 no. 11 578-581 N'59 Y, 6.

Ekonomist, no. 2, 1959, a review of a periodical. S. Milojevic. Nasa stvarnost 13 no 11 582-584 N'59. Y, 6.

Filozofija, jugoslovenski casopis za filozofiju, no. 1, 1959, a review of a periodical. F. C Nasa stvarnost 13 no. 7/8 177-178 Jl/Ag'59. Y, 6

14 years in the service of our marine: a review of the periodical Pomorstvo. K. Kurtini. Pomorstvo 14 no. 12:463 D'59. Y, 17

Further work of our periodical, a review of Radioamater. Radioamater Jug 12 no. 11:305-306 N'58. Y, 16.

Novi pokret and Otokar Kersovani, a contribution to the *history of the establishment of literary periodicals* between the two wars. V Gligoric. Savremenik 5 no. 7 791-794 Jl'59 Y, 11.

Our periodicals J. Popovic. Savremenik 5 no. 8/9:913-916 Ag/S'59. Y, 11.

Pregled, casopis za drustvena pitanja, nos. 4/5, 1959, a review of a periodical. Z. J. Nasa stvarnost 13 no. 7/8 178-181 Jl/Ag'59. Y, 6.

Results achieved by and future tasks of the periodical Radioamater. Radioamater Jug 14 no 1-3-4 Ja'60. Y, 16.

Situation and problems of the pedagogic periodical press in Yugoslavia. T Vulovic Savrem skola 14 no 7/8. 317-336 '59 Y, 8.

Socijalizam, no. 3, 1959, a review of a periodical. Z. J Nasa stvarnost 13 no. 7/8 175-177 Jl/Ag'59. Y, 6.

Socijalna politika, no. 7/8, 1959, a review of a periodical. Z. J. Nasa stvarnost 13 no. 11:581-582 N'59. Y, 6.

Socijalna politika, nos. 11-12, 1959, a review of a periodical. Soc osig Beograd 5 no. 12:36-37 '59. Y, 5.

YUGOSLAV POETRY

Jugoslovenska poezija, [Beograd] Izd. Saveza knjizevnika Jugoslavije, 1949. 394 p. [Yugoslav poetry] Y, 11.

YUGOSLAV POETRY - HISTORY AND CRITICISM

Dark whiteness; a review of Branko V. Radicevic's Bel covek (The White Man). A. Petrov. Savremenik 5 no. 10.1047-1048 O'59. Y, 11.

Little collections of poetry; Sunday's reading. M. Mirkovic. Delo Beograd 5 no. 6/7:926-929 Je/Jl'59. Y, 11.

Modern Yugoslav poetry. Z. Misic. Delo Beograd 5 no. 6/7.800-815 Je/Jl'59. Y, 11.

Modern Yugoslav poetry in the selection and translation by Osvaldo Ramu. S. Music. Savremenik 5 no. 6:694-696 Je'59. Y, 11.

Salko Nazecic's Iz nase narodne epike (From Our Folk Epic Poetry); a book review. B. Novakovic. Savremenik 5 no. 10.1032-1033 O'59. Y, 11.

The 3d Yugoslav Poetry Festival S. Leovac, H. Tahmiscic. Izraz 3 no. 10:338-339 O'59. Y, 11.

YUGOSLAVIA - ADMINISTRATIVE PROCEDURE

Administrative decisions of independent institutions and organizations and the administrative litigation. M. Zalik. Javna up 1 no. 9/10 267-278 '59. Y, 6.

YUGOSLAVIA - ADVERTISING

Organizational and staff problems of the economic propaganda in our country. J. Kig. Ekon pred 8 no. 2 94-95 F'60. Y, 6.

YUGOSLAVIA - AGRICULTURE

Edvard Kardelj's Problemi socijalisticke politike na selu (Problems of Socialist Policy in Villages); a book review. I. Lovric. Nasa stvarnost 13 no. 11 567-569 N'59. Y, 6.

Good sowing, normal reap. Ekon pol Yug 7 no. 340.1076 N'58. Y, 5.

Growth of agricultural production in Yugoslavia during the postwar period. O. Zidek. Ekon pregl 10 no. 10 704-728 '59. Y, 5.

Problem of the maximum productivity of Yugoslav agriculture as a whole, on the occasion of the publication of Jovan Rogulic's book Primena industriske organizacije i podele rada u gazdovanju zemljistem (Application of Industrial Organization and Division of Labor in the Agricultural Branch). M. Novakovic. Ekonomist Jug 12 no 3 342-345 '59. Y, 5.

Program of the application of nuclear energy in agriculture. Ekon pol Yug 7 no. 340:1079 N'58. Y, 5.

Results of a correct policy; our agriculture in the light of the newest results and acquired experience. Z. Jovanovic. Nasa stvarnost 13 no. 7/8 52-59 Jl/Ag'59 Y, 6.

Situation and prospects of Yugoslav agriculture. M. Saranovic. Zavicaj 6 no. 15.15-16 O/D'59. Y, 1

Uniform rates for agricultural taxation. V. V. Ekon pol Yug 7 no. 340:1066 N'58. Y, 5.

A useful and interesting initiative of the Yugoslav Agricultural Bank. O.S. Ves Jug invest banke 3 no. 34 7-8 O'59. Y, 5.

YUGOSLAVIA - AIRPORTS

Our airports in international traffic; nine international airports. Ceste most 7 no. 11/12:387-388 N/D'59. Y, 16.

YUGOSLAVIA - APARTMENT HOUSES

Statute on cooperative apartment houses. B. Popovic. Soc zdrav pol 12 no. 10/11.20-30 '59. Y, 14.

YUGOSLAVIA - ARMY

Vojnicki kalendar, *Beograd, "Narodna armija,"* [Soldiers' almanac issued by the periodical Narodna armija. illus. (part col.), maps, ports., tabl.] Y, 17.
Year 1957/58. 1957. 333 p.

Construction of shelters for groups of 10 soldiers. D. Lujic. Vojni glasnik 13 no. 10:30-43 O'59. Y, 17.

Contribution of the Army centers to the education of adults. A. Dzubo. Obrazov odraslih 6 no. 1:60-61 Ja'60. Y, 8.

Correction of firing by using the aiming circle. M. Filipovic. Vojni glasnik 13 no. 10:47-51 O'59. Y, 17.

Field correction of the 82 mm trench mortars. S. Grujin. Vojni glasnik 13 no. 10:60-63 O'59. Y, 17.

High esteem of the Army for the Yugoslav Union of Radio Amateurs. V. Knezevic. Radioamater Jug 14 no. 2: 35 F'60. Y, 16.

Indirect firing with tanks. Lj. Durkovic. Vojni glasnik 13 no. 10:52-56 O'59. Y, 17.

Military duties and working benefits. M. Jelicic. Soc zdrav pol 12 no. 10/11:39-45 '59. Y, 14.

Newly promoted officers of our Army. F. Herljevic. Vojni glasnik 13 no. 10 3-6 O'59. Y, 17.

Soldiers' tribune. D. Jankovic. Vojni glasnik 13 no. 10:64-66 O'59. Y, 17.

Some experiences of antiaircraft artillery units on the march. V. Marendic, M. Srsen. Vojni glasnik 13 no. 10:28-33 O'59. Y, 17.

System of the shifting of groups in military training. D. Jovanovic. Vojni glasnik 13 no. 10:34-38 O'59. Y, 17.

Using the PB-1 compass in weapons having two half circles on their angle meters. J. Kufrin. Vojni glasnik 13 no. 10:57-59 O'59. Y, 17.

Zones of artillery action. M. Ruml. Vojni glasnik 13 no. 10:7-13 O'59. Y, 17.

YUGOSLAVIA - AUTOMOBILES

A method of projecting the stock and the annual sales of automobiles. B. Horvat. Ekon pregl 10 no. 10/742-748 '59. Y, 6

YUGOSLAVIA - BANKS AND BANKING

Some problems of the reorganization of banking. M. Kromel. Ekon pred 8 no. 2:96-97 F'60. Y, 6.

YUGOSLAVIA - BIBLIOGRAPHY

Savez društava bibliotekara FNRJ. Bibliografija jugoslovenskih bibliografija, 1945-1955. Beograd, Bibliografski institut FNRJ, 1956. 270 p. (Ito [Edanja] 3) [Bibliography of Yugoslav bibliographies, 1945-1955] Y, 5.

YUGOSLAVIA - BUDGET

New law on budgets and financing of independent institutions. M. Dermandin. Komuna 7 no. 1:3-4 Ja'60. Y, 6.

YUGOSLAVIA - BUILDING MACHINERY

Building machinery, municipal equipment, and vehicles at the fairs in Belgrade and Zagreb. M. Jankeljevic. Komuna 6 no. 5:47-55 O'59. Y, 6.

YUGOSLAVIA - BUSINESS ENTERPRISES

Changes in the contribution from income and in the system of annuities? M. P. Ekon pol Yug 7 no. 118:1075-1076 N'58. Y, 5.

Problems of the everyday struggle for new ballot relations in enterprises and communes. D. Shimenkovic. Nasa stvarnost 13 no. 11:484-487 N'59. Y, 6.

Profits. Ekon pol Yug 7 no. 340:1008 N'58. Y, 5.

Rewarding and stimulating within individual enterprises. L. Vrdljevic. Ekon pred 8 no. 2:89-90 F'60. Y, 6.

YUGOSLAVIA - CANNING INDUSTRY

Co-operation on the basis of common profit. Ekon pol Yug 7 no. 340:1077 N'58. Y, 5.

YUGOSLAVIA - CATERING AND CATERING

Assembly of the Federation of the Chambers of the Hotel and Catering Trade. D.H. Komuna 5 no. 5: 9 O'59. Y, 6.

Hotel and catering trade and tourism during 1960. Ekon tajkun fog no. 1401: 03 N'59. Y, 5.

Yugoslavia. Organizacija i tehnika poslovanja (Hotel and Catering Trade; organization and Technique of the Hotel); a book review. D.H. Tehnika Yug 15 no. 2:171 F'60. Y, 16.

YUGOSLAVIA - CITIES AND TOWNS

Activity of the Council of the Federal Institute for Urbanism and Communal and Housing Problems, 1956. Komuna 5 no. 5:67-68 O'59. Y, 6.

Conference of urbanists in Zagreb. R.H. Komuna 5 no. 5:71 O'59. Y, 6.

YUGOSLAVIA - CLIMATE

Za [Izvanje hidrologa FNRJ za planinska područja (Zagreb, 20. maj, 1957). H [a. Drago] savjetovanje hidrologa FNRJ za planinska područja, Ohrid, 6-10 oktobar 1957. Second conference on Mountain Meteorology in the FPR Yugoslavia [at Ohrid, 6th to 10th October 1957. Zagreb, 1959. 169 p. (Za vrede Hidrometeorološkog zavoda Narodne republike Hrvatske. Rasprave i prikazi, br. 4) [English, French and German summaries. Illus., maps, graphs, tables] Y, 17.

YUGOSLAVIA - COAST CHANGES

Izvještaj o hidrografskim ispitivanjima na jugoslavenskoj obali kod Jadrana. Split, Hidrografski institut Jugoslavenske ratne mornarice. [Report on hydrographic observations on the Yugoslav Adriatic coast issued by the Hydrographic Institute of the Yugoslav Navy. Split, 1960] Y, 17

Year 1958. 1959. 43 p.

YUGOSLAVIA - COLD STORAGE

Expansion of the cold-storage network in Yugoslavia. F. Simonetti. Tehnika Yug 15 no. 2:339-343 '60. Y, 16.

YUGOSLAVIA - COLLEGE AND SCHOOL PERIODICALS

School periodicals, their task, goal, and significance in the new reorganized school. D. Kablar. Savrem skola 14 no. 7 s 383-387 '59. Y, 8.

YUGOSLAVIA - COMMERCE

Yugoslav foreign trade almanac. Beograd, Yugoslav Federal Chamber of Foreign Trade. [In English. Illus., col. maps, tables] Y, 5.
Year 1957. 1957. 152 p.
Year 1958. 1958. 251 p.

Customs formalities and international forwarding. V. Bulatovic. Ekon pol Yug 7 no. 346:1074-1075 N'58. Y, 5.

Domestic commerce, 1958. Stat bilten Jug no. 157:1-99 D'59. Y, 5.

Organization of larger commercial enterprises. B. Novkovic. Ekon pred 8 no. 2:91-94 F'60. Y, 6.

Reporting money transactions in the operations with foreign countries in the light of the new regulations. B. Orlovic. Ekon pred 8 no. 2:108-109 F'60. Y, 6.

Satisfactory development of cooperation between Benelux Countries and Yugoslavia. In English. J. van Offelen. Rev Int Aff 11 no. 235 3-4 Ja'60. Y, 6.

There will be no changes in our foreign trade system for 1959. Ekon pol Yug 7 no. 340:1076-1077 N'58. Y, 5.

Who will import and who will sell artificial fertilizers. N. C. Ekon pol Yug 7 no. 346 1077-1078 N'58. Y, 5.

Yugoslavia as a producer and exporter of intestines. M. Cvetkovic. Tehnika Yug 15 no. 2 343-344 '60. Y, 16.

YUGOSLAVIA - COMMERCE - BULGARIA

Commercial relations between the People's Republic of Bulgaria and the Federal People's Republic of Yugoslavia. Vun trg, 7 no. 11-4 5 N'59. Y, 5

YUGOSLAVIA - COMMUNISM

Ideologic problems and ideologic work. M. Radzi Vasilev Sovjetizam 2 no. 6 3-32 '59. Y, 6.

YUGOSLAVIA - COMMUNIST PARTY

Between the dictatorship and the war; a national question. N. Bebrovic. Nasa stvarnost 13 no. 7/8 43-51 Jl/Ag '59. Y, 6.

Forty years since the establishment of the Communist Party of Yugoslavia and the Union of Communist Youth of Yugoslavia. Savremenik 5 no. 5:449-460 My'59. Y, 11.

A police raid; reminiscences in connection with the fortieth anniversary of the Communist Party of Yugoslavia. T. Vujadinovic. Savremenik 5 no. 6 671 680 Je'59. Y, 11.

Pred neprijatnim sudom (Before an Incompetent Court of Law) by Dragan Markovic and Ljubica Ristovic, a book review. D. Pinjat. Nasa stvarnost 13 no. 7, 8 155-157 Jl/Ag'59. Y, 6.

Sovjetizam, no. 3, 1959; a review of a periodical. Z. J. Nasa stvarnost 13 no. 7/8,175-177 Jl/Ag'59. Y, 6.

The time of the creation of our Party. D. Milenkovic. Savremenik 5 no. 5,543-552 My'59. Y, 11.

YUGOSLAVIA - COOPERATIVE SOCIETIES

Management of social property and cooperative homes. Javna upr 1 no. 9/10 309 311 '59. Y, 6.

YUGOSLAVIA - COSTUME

Vladimir Kirin's Narodne nosnje Jugoslavije. IV. Slovenija, Istra, Hrvatsko Primorje (National Costumes of Yugoslavia. Vol. 4. Slovenia, Istria, Croatian Littoral); a book review. M. Jagodic. Slov etnogr 12,247 '59. Y, 12

YUGOSLAVIA - CRITICISM

Problems of our criticism. J. Popovic. Savremenik 5 no. 8 9,908 913 Ag 5'59. Y, 11

YUGOSLAVIA - DESCRIPTION AND TRAVEL

Ilustrirani turističko privredni i hotelski vodič. [Zagreb, Joe Matošić] [Illustrated tourist, economic, and hotel guide. maps] Y, 13.
Year 1958. 1958. 150 p.

YUGOSLAVIA - DOCUMENTATION

Yugoslav Center for Technical and Scientific Documentation, tenth anniversary of the establishment and work of informative technical and scientific documentation in Yugoslavia. D. Iaskovic. Tehnika Yug 15 no. 2: 214-215 '60. Y, 16.

YUGOSLAVIA - DRAFT ANIMALS

Tractor and animal draft power in Yugoslav Agriculture. P. Markovic. Ekonomist Jug 12 no. 3 303-324 '59. Y, 5

YUGOSLAVIA - DWELLINGS

Further tasks in the implementation of dwelling reform. M. Čepina. Komuna 7 no. 1 618 Ja'60. Y, 6.

YUGOSLAVIA - ECONOMIC CONDITIONS

Economic situation and living standards in Yugoslavia. S. Kapuralin. Zavinaj 6 no 15 12-13 O/D'59. Y, 1.

Increase in facultative income and personal expenditures, budgets of our republics and communes for 9 months. N. D. Ekon pol Yug 8 no. 346 N'58. Y, 5.

Mijo Mirković's Uvod u ekonomiku FNRJ (Introduction to Economics of Yugoslavia), a book review. N.Vučić. Pregl dr pil 11 no. 10 341-342 O'59. Y, 1.

Social and political aspects of the Economic Plan for 1960. D. Puda. Ekon pred 8 no. 2:65-69 F'60. Y, 6.

YUGOSLAVIA - ECONOMIC POLICY

Miljovic, Dorde. Razvoj privrednog sistema FNRJ, 3., prer. i dop. izd. Beograd, Nolit, 1956. 190, [6] p. [Development of the economic system of Yugoslavia. 3d rev. and enl. ed. bibl.] Y, 6.

Communities within communes and the federal social plan for 1960. Z. Lakic. Komuna 7 no. 1 5-7 Ja'60. Y, 6.

"Economic Planning and Management in Yugoslavia," a study of the United Nations European Economic Commission, Department for Planning and Research, a review of an article. L. Adamovic. Nasa stvarnost 13 no. 7/8,157-159 Jl/Ag'59. Y, 6.

Tariff policy of Yugoslav Railroads and our seaports, in favor of the Adriatic economic orientation. M. Dibrincic. Anali Jadr inst JAZU no. 2:117-146 '59. Y, 1.

YUGOSLAVIA - ECONOMICS

Postgraduate studies in the Institute of Economics and Economic Law in the Faculty of Law in Zagreb. J. Jelcic. Ekon pregl 10 no. 10:749-751 '59. Y, 5.

Problems of a program and the textbook of political economy. M. Samardžija. Nasa stvarnost 13 no. 7/8:76-93 Jl/Ag'59. Y, 6

YUGOSLAVIA - EDUCATION

Contribution of the Army centers to the education of adults. A. Dzuko. Obrazov odrasih 6 no. 1:60-64 Ja'60. Y, 8.

The family and education of children. B. Savic. Soc pol 8 no. 11,3 11 N'58. Y, 5.

From the history of the education of adults in our country. B. Ramolovcev. Obrazov odrasih 6 no. 1:32-36 Ja'60. Y, 8.

Leading or advising on a new subject in the education of adults. V. Velcic. Obrazov odrasih 6 no. 1-1-7 Ja'60. Y, 8.

Maturity factor in the process of educating adults. D. Savicevic. Obrazov odrasih 6 no. 1:13-17 Ja'60. Y, 8.

Preparation of students for the admission examinations to faculties at the People's University in Zagreb. B. Simonović. Obrazov odrasih 6 no. 1:48-51 Ja'60. Y, 8.

Reorganization of universities, higher schools, and high schools. K. Crvenkovski. Savrem skola 14 no. 7/8: 301-315 '59. Y, 8.

Workers' universities and vocational training centers in factories. I. Bertoncelj. Obrazov odrasih 6 no. 1:43-48 Ja'60. Y, 8.

YUGOSLAVIA - ELECTRIC NETWORKS

Modern equipment for electric networks in cities. K. Pap. Komuna 7 no. 1:27-29 Ja'60. Y, 6.

Technical problems of the reconstruction of electric networks in cities. F. Grof. Komuna 7 no. 1:26-27 Ja'60. Y, 6.

YUGOSLAVIA - ELECTRIC POWER

Local distribution of electric networks. N. Komnenic. Komuna 5 no. 5:21-26 O'59. Y, 6.

Problems of the electric-power distribution in Yugoslavia. A. Lacev. Komuna 7 no. 1:25 Ja'60. Y, 6.

YUGOSLAVIA - ELECTRIC SUBSTATIONS

Is there any problem of ventilating transformer stations in coastal areas? M. Goluza. Energija 8 no. 9/10: 314 8/O'59. Y, 16.

YUGOSLAVIA - ETHNOLOGY

Conference of Yugoslav ethnologists in Osijek, October 20-22, 1958. T. Urbas. Slov etnogr 12:227-229 '59. Y, 12

YUGOSLAVIA - FAMILY ALLOWANCES

Possibility of losing and regaining the right to personal or family pension. S. Jovic. Soc zdrav pol 12 no. 10/11.31-39 '59. Y, 14.

YUGOSLAVIA - FINANCE

Yugoslavia. Savezno izvrsno vece. Predlog odluke o odobrenju zavrsnih racuna saveznih budzetskih fondova, Beograd. [Bill on the approval of final accounts of federal budgetary funds introduced by the Federal Executive Council. tables] Y,5.

YUGOSLAVIA - FOOD

Social nutrition in cities. Z. Lakic. Komuna 6 no.5: 8-12 O'59. Y,6.

YUGOSLAVIA - FOREIGN EXCHANGE

Exchange rate problem in the process of economic development of Yugoslavia. S. Obradovic. Ekonomist Jug 12 no. 3 282-296 '59. Y,5

Reporting money transactions in the operations with foreign countries in the light of the new regulations. B. Orlovic. Ekon pred 8 no.2 106-108 F'60. Y,6

YUGOSLAVIA - HARBORS

Tariff policy of Yugoslav Railroads and our seaports; in favor of the Adriatic economic orientation. M Dobrincic. Anali Jadr inst JAZU no 2 117-146 '58. Y,1

YUGOSLAVIA - HISTORY

Budisavljevic, Srdan. Stvaranje drzave Srba, Hrvata i Slovenaca, povodom cetrdesetogodisnjice jugoslovenskog ujedinjenja. Zagreb [Jugoslavenska akademija znanosti i umjetnosti [1958. 192 p. (Prilozi novijoj jugoslavenskoj historiji, knj.2) [Creation of the state of Serbs, Croats, and Slovenes, on the occasion of the fortieth anniversary of Yugoslav unification] Y,4.

Between the dictatorship and the war, a national question N. Seferovic. Nasa stvarnost 13 no. 7/8:43-51 Jl/Ag '59. Y,6.

Dr. Ferdo Culinovic's Slom stare Jugoslavije (Downfall of Old Yugoslavia), a book review. N. Vojinovic Pregl dr pit 11 no. 10 243-257 O'59. Y,1.

Remembering November 29, 1943; sixteenth anniversary of the Second Session of the Antifascist Council of the National Liberation of Yugoslavia. M. Vujacic Zavicaj 6 no. 15 3-4 O/D'59. Y,1.

Republic Day. Pomorstvo 14 no. 11:415 N'59. Y,17.

Teaching history; texts for the examination in history. B. Grashovic. Hist pregl 5 no. 3 225-236 '59. Y,4.

YUGOSLAVIA - HOTELS, TAVERNS, ETC.

Assembly of the Federation of the Chambers of the Hotel and Catering Trade. D.N. Komuna 5 no.5: 69 O'58. Y,6.

Hotel and catering trade and tourism during 1958. Stat bilten Jug no. 148 1-62 S'59. Y,5

The Metohija Hotel in Pec and the Kosovski bozuri Hotel in Pristina. M.J. Komuna 7 no.1 33 Ja'60. Y,6.

[illegible] Hotel

YUGOSLAVIA - HOUSING

Activity of the Council of the Federal Institute for Urbanism and Communal and Housing Problems, D.S. Komuna 5 no.5:67-68 O'58. Y,6.

The construction industry and engineering facing new tasks in housing developments. R. Rajic. Komuna 7 no.1.11-13 Ja'60. Y,6.

Creation and spending of housing funds. M. Stamatovic, Ves Jug invest banke 3 no.34 8-9 O'59. Y,5.

Development of a housing economy and the reform of financing housing construction. D. Stefanovic. Nasa stvarnost 13 no. 11:498-510 N'59. Y,6.

Enlarged session of the Committee for Housing. Komuna 5 no.5:73 O'58. Y,6.

Good and bad phenomenon. D. Markovic. Nasa stvarnost 13 no. 11:565-566 N'59. Y,6.

The situation of house councils and inmate groups under the new housing law. B. Popovic. Soc zdrav pol 12 no.10/11 '59. Y,14.

YUGOSLAVIA - INDUSTRIAL ARTS

Afterthoughts on an exhibition. L H. Projekt no.3: 16-19 [Mr]'59. P,10.

YUGOSLAVIA - INDUSTRIAL BUILDINGS

Industrial waste waters; protection of water as an important factor in the designs of industrial plants. A. P. Ekon pol Yug 7 no. 346:1072-1073 N'58. Y,5.

YUGOSLAVIA - INDUSTRIAL MANAGEMENT

The promotion system. S. Marjanovic Tehnika Yug 15 no. 3:361-364 '60. Y,10.

Remuneration of workers under the conditions of workers' self-government. M. Markovic. Nasa stvarnost 13 no. 11 465-483 N'59. Y,6.

Workers' self-management and the self-government of the working people in the communal communities. Z. Vidakovic. Pregl dr pit 11 no. 10,243-257 O'59. Y,1.

Workers' universities and vocational training centers in factories. I. Bertoncelj. Obrazov odraslih 6 no. 1 43-48 Ja'60. Y,8.

YUGOSLAVIA - INDUSTRIAL SAFETY

Chemical and technical protection as an economic factor. Ekon pol Yug 6 no. 346:1070 N'58. Y,5.

Industrial safety service, chemical and technical protection. M Lukic. Tehnika Yug 15 no. 2:368-373 '60. Y,10.

YUGOSLAVIA - INDUSTRIES

Structure of the value of industrial products, 1957. Stat bilten Jug no. 147 1-67 S'59 Y,5.

YUGOSLAVIA - INSURANCE, HEALTH

Some questions and problems of the procedure for the realization of rights from invalid insurance. V. Marinovic. Soc osig Beograd 5 no. 12 14-16 '59. Y,5

YUGOSLAVIA - INSURANCE, SOCIAL

Broader common responsibility. Ekon pol Yug 7 no. 346 1079-1080 N'58. Y,5.

Communes and social insurance. M. Pesakovic. Komuna 5 no.5:28-31 O'58. Y,6.

Contract of the social insurance of lawyers. Soc osig Beograd 5 no. 12 38-40 '59 Y,5.

Contract of the social insurance of priests of the Serbian Orthodox Church. Soc osig Beograd 5 no. 12 41-44 '59. Y,5.

Institutes for social insurance are not state organs. M. Pesakovic. Soc osig Beograd 5 no. 12 3-7 '59. Y,5.

Regulations on professional qualifications of the employees of the Institute for Social Insurance. Soc osig Beograd 5 no. 12 44-45 '59. Y,5.

Two ways for changes in social insurance. T. Vujosevic. Soc osig Beograd 5 no. 12:3-7 '59. Y,5.

YUGOSLAVIA - INTESTINES

Yugoslavia as a producer and exporter of intestines. M. Cvetkovic. Tehnika Yug 15 no. 2:343-344 '60. Y,10.

YUGOSLAVIA - INVESTMENTS

Amount, structure, and financing of investments; Economic Plan for 1959. Lj. V. Ekon pol Yug 7 no. 340: 1066-1067 N'58. Y,5.

Good organization, better results of investments. R. Raicevic. Ves Jug invest banke 3 no. 34:3-5 O'59. Y,5.

Investments in the first nine months of 1959. F. V. Ves Jug invest banke 3 no.34:5-6 O'59. Y,5.

Present tasks of our investment policy. V. Korosec. Ves Jug invest banke 3 no. 34-1-2 O'59. Y,5.

Some aspects of the problem of investment analysis on the territory of Yugoslavia during the postwar period. D. Vojnic. Ekon pregl 10 no. 10:653-703 '59. Y,5.

YUGOSLAVIA - LABOR AND LABORING CLASSES

Military duties and working benefits. M. Jelicic. Soc zdrav pol 12 no. 10/11:39-45 '59. Y,14.

YUGOSLAVIA - LABOR INSPECTION

Problems of the labor inspection service. Lj. Puric. Soc pol 8 no. 11:54-57 N'58. Y,5.

YUGOSLAVIA - LABOR PRODUCTIVITY

Why is our labor productivity increasing slowly? L. Jerovic. Tehnika Yug 15 no. 2 364-365 '60. Y,10.

YUGOSLAVIA - LANGUAGE AND LANGUAGES

Teacher of the mother tongue. I. Mamuzic. Savrem skola 14 no. 7/8:363-364 '59. Y,8.

YUGOSLAVIA - LAW

Yugoslavia. Laws, statutes, etc. Collected Yugoslav laws. Beograd, Union of Jurists' Associations of Yugoslavia. [In English] Y,7.
Vol 2 1952.
Vol. 3. 1952

YUGOSLAVIA - LEGAL AID

The service of legal aid for citizens and public lawyers' offices. J. Pavicic. Javna upr 1 no. 9 [illegible] 267 '59. Y,6.

YUGOSLAVIA - LIBRARIES

Role of libraries today. A. Bakocevic. Obrazov odraslih 6 no. 1:18-21 Ja'60. Y,8.

YUGOSLAVIA - LOCAL FINANCE

Association of means for the cadres of communal organizations. M. Sentic. Komuna 7 no. 1:32 Ja'60. Y,6

Objective criteria in the establishment of the [illegible] of people's committees. V. Grifcev. Komuna [illegible] 9-16 O'58. Y,6.

The system of communal finance in England. Rev Int Aff 11 no. 235 16-18 Ja'60. Y,6

YUGOSLAVIA - LOCAL GOVERNMENT

Activity of the Council of the Federal Institute for Urbanism and Communal and Housing Problems D.S. Komuna 5 no.5:67-68 O'58. Y,6.

Activity of the Permanent Conference of Cities of Yugoslavia. Komuna 7 no.1:36-37 Ja'60. Y,6

Activity of the Permanent Conference of Cities of Yugoslavia; third session of the presidium and of the permanent committees. Komuna 6 no. [illegible] Y,6.

Communal self-government in Yugoslavia. [illegible] Komuna 6 no. 5 4-7 O'59. Y,6.

Communes and social insurance. M. Pesakovic. Komuna 5 no.5:28-31 O'58. Y,6.

Communes in the new year. L. Gerskovic. [illegible] no.1:2-3 Ja'60. Y,6.

Joint session of the Committee for Local Administration and the Committee for Legal and Organizational [illegible] Komuna 5 no.5:74-75 O'58. Y,6.

Problems of the everyday struggle for socialist relations in enterprises and communes. D. [illegible] Nasa stvarnost 13 no. 11:484-497 N'59. Y,6

Session of the Committee for International Relations. Komuna 5 no.5:75 O'58. Y,6.

Workers' self-management and the self-government of the working people in the communal communities. Z. Vidakovic. Pregl dr pit 11 no. 10 243-257 O'59. Y,1.

YUGOSLAVIA - MEDICAL CARE

Centers for social-medical work. S. Dapcevic. Komuna 7 no. 1:14-15 Ja'60. Y,6.

Experiences and problems in the work of [illegible] advisers. G. Levi, M. Jovanovic. Soc [illegible] 5 no. 12:8-13 '59. Y,6.

YUGOSLAVIA - MEDICINE

Illustrated Review of the Military Medical Academy of the Yugoslav People's Army. [Novi Sad, [illegible] [In English and French. illus.] Y,14.

YUGOSLAVIA - MERCHANT MARINE

The bark Jugoslav. R. Barbalic. Pomorstvo 14 no. 12: 496 D'59. Y,17.

The bark Slavnjanka B, our famous sailing vessel. R. Barbalic. Pomorstvo 14 no. 11:447 N'59. Y,17.

New ships of the Yugoslav Line mean a quality [illegible] of our merchant marine. J.S. Pomorstvo 14 no. 11: 467 D'59. Y,17.

The new ships Piran and Kosovo. Pomorstvo 14 no. 1: 423-424 N'59. Y,17.

Our marine trade and the calculation of [illegible] on the internal economic units. D. Starcevic. Pomorstvo 14 no. 12:464-466 D'59. Y,17

Successful operation of the Yugoslav merchant marine 1st half year of 1959. P. Rendic. Pomorstvo 14 no. 419-420 N'59. Y,17.

With the Jugoslavija on a cruise. R. Dimitrijevic. Pomorstvo 14 no. 12:500-501 D'59. Y,17

YUGOSLAVIA - MESSENGERS

Concerning the rentability of messengers' service. M. Lorbar. Javna upr 1 no.9/10:295-296 [illegible]

YUGOSLAVIA - MOTION PICTURES

Notes on the Sixth Film Festival in Pula. A. Ezov. Sovremennost 9 no. 7 672-680 S[1.e.,J]'59. Y, 11.

On the wide screen, sequences for January. Lj. Radičević. Letopis Mat Srp 336 no. 1 66-69 Ja'60 Y, 11

Pula Festival in 1959. D Adamovic. Izraz 3 no 10 374-377 O'59 Y, 11.

Yugoslavia produces about two hundred films a year I Matičković Zavičaj 6 no. 15:24-25 O/D'60. Y, 1

YUGOSLAVIA - MOTOR VEHICLES

Building machinery, municipal equipment, and vehicles at the fairs in Belgrade and Zagreb. M. Janković. Komuna 6 no 5 47 55 D'59. Y, 6.

The Yugoslav automotive industry. Z. Jedlanzko. Techn motor 9 no 6 328 330 My'59. P, 16

YUGOSLAVIA - MUNICIPAL GOVERNMENT

Foreign guests on the Assembly of the Permanent Conference of Cities of Yugoslavia. B. N. Komuna 5 no. 5-64-65 O'59. Y, 6.

Third session of the Presidium of the Permanent Conference of Cities of Yugoslavia. Komuna 5 no. 5: 72-74 O'59. Y, 6.

YUGOSLAVIA - MUSIC

Committee of Coordination of the Organization of Musical Youth of Yugoslavia was created. Z. K. Pregled dr pit 11 no 10-345 346 O'60 Y, 1.

YUGOSLAVIA - OFFICE MANAGEMENT

Conference on technical conditions and conditions concerning working space in the offices of public administration and on working time in public services. B. M. Komuna 7 no. 1:31 Ja'60. Y, 6.

YUGOSLAVIA - OLD AGE PENSIONS

Some questions and problems of the procedure for the realization of rights from invalid insurance. V. Marinović. Soc osig Beograd 5 no. 13:14 10 '59. Y, 5.

YUGOSLAVIA - PAINTINGS

Jugoslavenska akademija znanosti i umjetnosti. Institut za likovne umjetnosti. Katalog izložbe Baltazarove zbirke iz Cavtata, lebor Gjorgjeta za izložbu Ivezića i Jaba Babića i Cvita Fiskovića. Zagreb, 1959. 37 p. [Catalog of Baltazar Bogisic's collection in Cavtat Preface in English, illus.] Y, 10.

Exhibition of Yugoslav primitives. A. Olszewski. Przegląd no. 4-63 O/D'59. P, 10.

YUGOSLAVIA - PETROLEUM

Savjetovanje o primjeni motornih ulja, 2d, Rijeka, 1957. Referati održani na Drugom savjetovanju o primjeni motornih ulja koje je održano u Rijeci 4 okt 1957. [Rijeka] Sekcija za primjenu i standardizaciju Stručnog savjeta Udruženja jugoslavenskih pogona za prerađivanju i preradu nafte i plina [1959] 30 p. [Reports delivered at the Second Conference on the Application of Motor Oils held at the Boris Kidric Petroleum Refinery in Rijeka, October 4, 1957, tables] Y, 10.

New deposits of petroleum in Yugoslavia. B. Zekovic. Zavičaj 6 no. 15.14 O/D'59. Y, 1.

YUGOSLAVIA - PHILOSOPHY

Meeting of the Yugoslav Society for Philosophy and Sociology. B. Savic. Soc pol 8 no. 11:64-65 N'58. Y, 5.

YUGOSLAVIA - PHYSICAL CULTURE

Kalendar fiskulturnog saveza Jugoslavije. Beograd, Fiskultura i sport [Almanac issued by the Union of Physical Culture of Yugoslavia] Y, 6.
Year 1959. 1959. 123 p.

Physical culture and public health. H. Kraus. Soc pol 8 no. 11 33-41 N'58. Y, 5.

Yugoslav Congress for Physical Culture. N. Kurelic. Soc pol 8 no. 11 48-54 N'58. Y, 5.

YUGOSLAVIA - POLITICS AND GOVERNMENT

Yugoslavia. Savezno izvršno veće. Izveštaj. Beograd. [Report of the Federal Executive Council. tables] Y, 6.
Year 1958. [1959] 111 p.

Practice and theory of contemporary Yugoslav revisionism in the field of the state. E. Kucera. Pravnik 98 no. 9:780 818 '59. C, 7.

Some problems of economic representation in socialism. I. Ernic. Nasa stvarnost 13 no. 11:511-523 N'59. Y, 5.

YUGOSLAVIA - POPLAR

Experiences in poplar and willow culture in Yugoslavia. F. Kopeczky, A. Majer. Erdo 9 no. 2 43-48 F'60. H, 15.

YUGOSLAVIA - POPULATION

Yugoslavia. Savezni zavod za statistiku. Demografska statistika. Beograd. [Demographic statistics issued by the Federal Statistical Office. maps, chiefly tables] Y, 5.
Year 1956. 1959. 360 p.

YUGOSLAVIA - PROPANE

Characterization of the propane produced by Nafta, Lendava, Yugoslavia, and the possibilities of its application for industrial purposes. M. Cerovac. Var tehn 8 no 2:45-46 '59. Y, 16.

YUGOSLAVIA - PROPERTY

Management of social property and cooperative homes. Javna upr 1 no. 9/10:309 311 '59. Y, 6.

YUGOSLAVIA - PUBLIC HEALTH

Zdravstveni kalendar Beograd [Komitet za zaštitu narodnog zdravlja] [Popular medical almanac issued by the Committee for Protection of Public Health illus., port.] Y, 14.
Year 1959. 1949 113 p

Financial situation of organizations for maintenance of public cleanliness in cities. M. S. Komuna 6 no. 5. 69 O'59. Y, 6.

Physical culture and public health. H. Kraus. Soc pol 8 no. 11:33 41 N'58. Y, 5.

Statistički godišnjak o narodnom zdravlju i zdravstvenoj službi u FNR Jugoslaviji za 1956 godinu (Statistical YearBook on Public Health and the Health Service in Yugoslavia for 1956); a book review. D. R. Tehnika Yug 15 no. 3:573-574 '60. Y, 16.

YUGOSLAVIA - RADIO

Development of so-called modern radio drama, notes on the Third Yugoslav Festival of Radio Drama. T. Arnovski. Sovremennost 9 no. 7 651-656 S[1.e.,J]'59. Y, 11.

Facing serious tasks; 32d Plenum of the Yugoslav Union of Radio Amateurs. J. Zaldarić. Radioamater Jug 14 no. 2:33-34 F'60. Y, 16.

High esteem of the Army for the Yugoslav Union of Radio Amateurs. V. Knezević. Radioamater Jug 14 no. 2 35 F'60. Y, 16.

Our meetings and competitions. F. Kulić. Radioamater Jug 13 no. 11:307 N'59. Y, 16.

Our prospects. S Nakićenović. Radioamater Jug 14 no. 1-1-2 Ja'60. Y, 16.

Results of the competition within the Yugoslav Union of Radio Amateurs in 1959. Radioamater Jug 14 no. 1 6 Ja'60. Y, 16.

Results of the technical competition of the Yugoslav Union of Radio Amateurs. Radioamater Jug 13 no. 11: 315 N'59. Y, 16.

Technical competition within the Yugoslav Union of Radio Amateurs in 1959 S Ribar. Radioamater Jug 14 no 1.5 Ja'60. Y, 16.

YUGOSLAVIA - RAILROADS

The Belgrade-Bar railroad route. Zavič
O/D'59. Y, 1.

Martin Dobrinčić's Teorija o željezničl
of Railroad Rates); a book review.
11/12:360-361 N/D'59. Y, 16.

Tariff policy of Yugoslav Railroads and
favor of the Adriatic economic orier
inein. Anali Jadr inst JAZU no. 2, 1

Transportation of coal to meet the nee
its role in the amortization of the Sp
line. D. Bojaković. Anali Jadr inst
104 '58. Y, 1.

YUGOSLAVIA - RESEARCH

Financing scientific research institutic
Ekon pol Yug 7 no. 346:1072-1073 N'

YUGOSLAVIA - ROADS

Three big traffic arteries of our count
no. 11/12.372-373 N/D'59. Y, 16.

Using present roadway constructions a
modernization of roads. E. Janacel
no. 11/12:349-350 N/D'59. Y, 16.

YUGOSLAVIA - SAVINGS BANKS

Urging a new status of cooperative savings banks.
A. Stranjak. Ekon pol Yug 7 no. 346.1073-1074 N'58.
Y, 5.

YUGOSLAVIA - SHOE INDUSTRY

Designing a standard back curve of shoes. M Stokanović.
Kozarstvi 9 no. 7 217-218 Jl'59. C, 16.

YUGOSLAVIA - SOCCER

International football matches. Beograd [Jugoslovenska
knjiga] [Issued by the Football Association of Yugo-
slavia. In English] Y, 6.
Year 1950. [1951] 33 p

YUGOSLAVIA - SOCIAL POLICY

A review of social activities in our country. Soc pol 8
no. 11,06-08 N'58. Y, 5.

YUGOSLAVIA - SOCIOLOGY

Meeting of the Yugoslav Society for Philosophy and
Sociology. B. Savic. Soc pol 8 no. 11:64-65 N'58.
Y, 5.

YUGOSLAVIA - STATISTICS

Fifth Meeting of the Yugoslav Statistical Society.
D. Tasic. Soc pol 8 no. 11.58-64 N'58. Y, 5.

Statistički godišnjak FNRJ, 1958 (Statistical Yearbook of
Yugoslavia, 1958), a book review. M. Sentic. Komuna
5 no. 5-61 O'58. Y, 6.

Statistički godišnjak FNRJ (Statistical Yearbook of Yugo-
slavia); a book review. M. S. Komuna 6 no. 5:61
O'59. Y, 6.

YUGOSLAVIA - TAXATION

Possibility of paying taxes by mail. S. Sojic. Komuna 6
no. 5-17-19 O'59. Y, 6.

YUGOSLAVIA - TOURIST TRADE

Hotel and catering trade and tourism during 1958.
Stat bilten Jug no. 148:1-02 S'59. Y, 5.

Our cities and tourism. M. Apih. Komuna 5 no. 5:
5-6 O'58. Y, 6.

Tourist guest homes and communes. V. K. Ekon pol
Yug 7 no. 346:1080-1081 N'58. Y, 6.

YUGOSLAVIA - TRACTORS

Tractor and animal draft power in Yugoslav Agriculture.
P. Markovic. Ekonomist Jug 12 no. 3.303-324 '59.
Y, 5.

YUGOSLAVIA - TRANSPORTATION, AUTOMOTIVE

Development and problems of road transportation in our
country. S. Novaković. Ekon anali 9 no. 9:123-131
'59. Y, 5.

YUGOSLAVIA - UNEMPLOYED

Employment, March 31, 1958. Stat bilten Jug no. 143:1-
111 Ag'59. Y, 5.

YUGOSLAVIA - UNIVERSITIES AND COLLEGES

New facilities for the admission to faculties. B. Sorokin.
Obrazov odrasih 6 no. 1:7-1[illegible]

YUGOSLAVIA - VOCATIONAL G

Role
fr

YUGOSLAVIA - WILLOWS

Experiences in poplar and willow culture in Yugoslavia F. Kopeczky, A. Majer Erdo 9 no 2 43-48 F'60. H, 15

YUGOSLAVIA - WORLD WAR, 1939-1941

Sarajlic, Abdulah. Pregled stvaranja bosansko-hercegovackih jedinica Narodnooslobodilacke vojske Jugoslavije. Sarajevo, "Veselin Maslesa", 1958. 201 p [Review of the formation of Bosnian-Hercegovinian units of the National Liberation Army of Yugoslavia] Y, 4.

Meeting the Supreme Command. M. Milosavljevic. Vojni glasnik 13 no. 10 67-74 O'59. Y, 17.

Oslobodilacki rat naroda Jugoslavije 1941-1945 (Liberation War of the Peoples of Yugoslavia, 1941-1945), a book review V. Strugar Savremenik 5 no. 5 579-586 My'59. Y, 11.

Pero Moraca's Odbrana u NOR (Defense in the National Liberation War); a book review. N. Matunovic Vojni glasnik 13 no. 10 80-82 O'59. Y, 17.

YUGOSLAVIA - YOUTH

Committee of Coordination of the Organization of Musical Youth of Yugoslavia was created Z. K Pregl dr pit 11 no. 10 345-346 O'59. Y, 1

The commune and the formation of younger generations V. Majhen Soc pol 8 no. 11.20-32 N'58. Y, 5.

YUGOSLAVS IN FOREIGN COUNTRIES

Letters by emigrants to our periodical. Zavicaj 6 no 15 6-7 O/D'59. Y, 1

Our emigrants and their role in the strengthening of relations between Yugoslavia and their new homelands. J Dajic Zavicaj 6 no. 14 3-5 Jl/S'59. Y, 1.

Our emigrants had built up a solid bridge of friendship between our country and their countries. V. Popovic Zavicaj 6 no. 15-1-2 O/D'59 Y, 1.

Program for Emigrants Week, July 1960 Zavicaj 6 no. 15 4-5 O/D'59. Y, 1.

This year's celebration of Emigrant Week. M. Sotra. Zavicaj 6 no. 14 6-8 Jl/S'59 Y, 1.

YUGOSLAVS IN POLAND

A performance by a Yugoslavian pianist in the National Philharmonic Hall, a review of a concert J. Kanski. Przegl kult 4 no 24 6 Je'55. P 1

YUGOSLAVS IN THE U. S.

Donations of our emigrants to the Health Station in Gacko. H. M Zavicaj 6 no 15 9-10 O/D'59. Y, 1.

A letter by the Committee for the Construction of Hospitals in Trebinje to emigrants in Chicago. B. Vulesevic. Zavicaj 6 no. 15 10 O/D'59. Y, 1.

ZACEK, VACLAV

Jaroslav Macek and Vaclav Zacek's Krajska sprava v ceskych zemich a jeji archivni fondy, 1605-1868 (Regional Administration in Bohemia and Moravia and its Archives, 1605-1868, a book review. V. Urfus. Pravnik 98 no. 9 867-869 '59. C, 7.

ZAGREB - COMMERCE

Establishment of a commercial network in Zagreb. I. Ducic. Komuna 5 no. 5:36-38 O'58. Y, 6.

ZAGREB - ECONOMIC CONDITIONS

Some experiences of the Zagreb dwelling communities. M. Cvetkovic Socijalizam 2 no. 6 113-122 '59. Y, 6.

ZAGREB - EXHIBITIONS

Jugoslavenska akademija znanosti i umjetnosti. Institut za likovne umjetnosti. R. Franges Mihanovic, retrospektivna izlozba 1959. Katalog sastavio i opremio Miro Montani. U Zagrebu [1959] 40 p. [Robert Franges Mihanovic; a retrospective exhibition, 1959, plates] Y, 10.

Edo Murtic's road; on the occasion of his exhibition in the City Gallery, J Depolo. Republika Zagreb 15 no. 10-28-30 O'59. Y, 11.

The exhibition "Family and Household, 1958;" a review. M. Janicijevic. Komuna 5 no. 5:58-60 O'58. Y, 6.

ZAGREB - FAIRS

Building machinery, municipal equipment, and vehicles at the fairs in Belgrade and Zagreb. M. Janicijevic. Komuna 6 no. 5:47-55 O'59. Y, 6.

ZAGREB - SCHOOLS

Zagreb. Univerzitet. Ekonomski fakultet. Red predavanja. Zagreb. [Catalog of the Faculty of Economics, University of Zagreb. tables] Y, 5.
Winter and summer semesters, academic year 1958/59. 1958. 51 p.

Zagreb. Univerzitet. Medicinski fakultet, Rijeka. Red predavanja. Zagreb. [Catalog of the Faculty of Medicine in Rijeka, University of Zagreb] Y, 14.
Summer and winter semesters, academic year 1958/59. 1958. 14 p.

Activity of the chair for the science of social development and socialist building at the Zagreb University. R Legradic. Nasa stvarnost 13 no. 11 550-557 N'59. Y, 6.

Arguments for and against the practices on Mondays at the People's University in Zagreb as a new method of work. I. Jelovica Obrazov odraslih 6 no. 1:52 Ja'60. Y, 8.

Postgraduate studies in economics at the Zagreb Faculty of Law. R. Bicanic. Ekonomist Jug 12 no. 3 303-324 '59 Y, 5.

Postgraduate studies in the Institute of Economics and Economic Law in the Faculty of Law in Zagreb J. Jelcic Ekon pregl 10 no. 10-749-751 '59 Y, 5.

Preparation of students for the admission examinations to faculties at the People's University in Zagreb. H. Sirotkovic. Obrazov odraslih 6 no. 1 48-51 Ja'60. Y, 8.

ZAGREB - STREETS

Reconstruction of traffic in the center of Zagreb. S. Ruzic Komuna 6 no. 5 37-39 O'59. Y, 6.

ZAKRZEWSKI, WLODZIMIERZ

An exhibition of paintings by Wlodzimierz Zakrzewski. W Borowski. Przegl kult 4 no. 27 7 Jl'55. P, 1

ZAKRZEWSKI, ZBIGNIEW

Zbigniew Zakrzewski's Polityka zbytu produktow rolnych (The Sales Policy for Agricultural Products), a book review M. Ciepielewska. Ekonomista no. 3-706-715 '59 P, 5.

ZALESKA, JULIA

Julia Zaleska (1864-1954). T. K Pam bibl korn no. 5: 340 '55. P, 2

ZAPOLSKA, GABRIELA

E Orzeszkowa and G. Zapolska and the Czechs. J. Slizinski. Przegl zach 11 no. 9/12, 64-111 S/D'55. P, 4.

ZAPOTOCKY, ANTONIN

His words are still alive, Antonin Zapotocky. Odborar Prague 12 no. 25-1320-1322 D'59. C, 5.

ZAWADZKI, JOZEF

Jozef Zawadzki (1886-1951); a biographic sketch and bibliography of his works. S. Bretsznajder, S. Weycheit. Przem chem 37 no. 4:298-305 Ap'58. P, 16.

ZAWIDZKI, JAN

Jan Zawidzki (1866-1928); a biographic sketch and bibliography of his works. E. Jozefowicz Przem chem 37 no. 4.305-308 Ap'58. P, 16.

ZEA MAYS
see CORN (MAIZE)

ZEGADLOWICZ, EMIL

Emil Zegadlowicz. J. Plomienski. Zycie i mysl Warsz 9 no. 11/12:90-104 N/D'59. P, 3.

ZEMAN, KAMIL

Ivan Olbracht's Povesti a bajky (Tales and Fables); a book review. J Opelik Host do domu [2] no. 10:462-463 O'55. C, 11.

ZEYER, JULIUS

The reception of Julius Zeyer by the Young Poland literary group. M. Bobrownicka. Zesz nauk Jag no. 21-189-215 '59. P, 1.

ZHDANOV, ANDREI ALEKSANDROVICH

Zhdanovism, its ideology, tendency, and other problems. M. Hadzi-Vasilev. Savremenik 5 no. 7:701-728 Jl'59. Y, 11.

ZHURAVSKII, DMITRII IVANOVICH

Dmitrii Ivanovich Zhuravskii P. Csonka. Epites kozleked 3 no. 3/4:377-389 '59. H, 16.

ZIHERL, BORIS

Boris Ziherl's Knjizevnost i drustvo (Literature and Society); a book review. E. Micunovic. Savremenik 5 no. 6 681-684 Je'59. Y, 11.

ZINC
see also subdivision under BULGARIA, CZECHOSLOVAKIA, SERBIA.

The first stage of purification of the silicon for semiconductors and analysis by means of a radioactivating method. M. Badanoiu and others. Studii cerc fiz 10 no. 3.588-591 '59. R, 13.

Investigating the degree of radioactive impurity of the Nd^{147} isotope preparation. M. Szilagyi, D. Berenyi, Gy. Mathe. Magy fiz folyoir 7 no. 6-451-456 '59. H, 13.

The numerical values of the two-center integrals for 3d electrons in transition metals. In English. M. Suffczynski. Bul Ac Pol mat 7 no. 5-285-287 '59. P, 13.

Observations on the germination of the caryopses of Zea mays L. during their treatment with Zn_nSO_4 marked with the radioactive zinc 65. R. Ripan and others. Studii biol Cluj 10 no. 1:23-31 '59. R, 13.

Polarographic determination of zinc in vulcanized fiber. F. Langmaier, D. Kokes, T. Dedeile. Kozarstvi 9 no. 6:171-172 Je'59 C, 16

Studies on the zinc penetration in caryopses and seeds during their treatment with Zn_nSO_4 marked with the radioactive zinc 65. R. Ripan and others. Studii biol Cluj 10 no. 1:13-22 '59. R, 13.

Use of oscillographic polarography in quantitative analysis. V. Determination of lead and cadmium in zinc and its salts. J. Dolezal, P Hofmann. Chem listy 49 no. 7:1026-1029 Jl'55. C, 16.

ZINC OXIDE

Effect of anions on the sintering of zinc oxide. J. Komarska, A. Vosatka. Silikaty 3 no. 4-327-335 '59. C, 16.

ZINC SULFATE

Observations on the germination of the caryopses of Zea mays L. during their treatment with Zn_nSO_4 marked with the radioactive zinc 65. R. Ripan and others. Studii biol Cluj 10 no. 1:23-31 '59. R, 13.

Studies on the zinc penetration in caryopses and seeds during their treatment with Zn_nSO_4 marked with the radioactive zinc 65. R. Ripan and others. Studii biol Cluj 10 no. 1 13-22 '59. R, 13.

ZINC SULFIDE

Spectrochemical analysis of superficial adhesive films of zinc-sulfide microcrystalline layers. In German. L. Vecsernyes, Gy. Pozsgay. Acta chimica Hung 21 no. 2.123-129 '59. H, 13.

ZIRCONIUM
see also subdivision under POLAND.

Gravimetric determination of Zr(IV) with Tropeolin O. G. Popa, D. Negoiu, Gh. Baiulescu. Rev chimie Min petr 10 no. 11:645 N'59. R, 13.

A new rapid method for the determination of thiolam in the presence of zircon, iron, lanthanum, uranium an other heavy metals. R. Pribil, K. Burger. Magy kem folyoir 65 no. 5:204-206 My'59. H, 13.

ZNANIECKI, FLORIAN WITOLD

Florian Znaniecki's sociologic theory of education. S. Kowalski. Studia pedag 7.7-78 '59. P, 8.

ZOOLOGY
see subdivision under CZECHOSLOVAKIA, LITHUANIA.

ZOOPLANKTON
see subdivision PLANKTON under HUNGARY.

ZOUBEK, FRANTISEK JAN

Zoubek's translation of Methoda jazyku nejnovejsi (The Newest Method of Languages). V. Miskovska. Archiv Kom 18 no. 2.171 '59. C, 8.

ZUPANCIC, OTON

Oton Zupancic (1878-1949). Sovremenost 9 no. 6-528-529 Je'59. Y, 11.

ZYCH, GABRIEL

Gabriel Zych's Rok 1807 (Year 1807); a book review. E. Halicz, S. Herbst, M. Chojnacki. Kwartalnik hist 65 no. 3:881-887 '58. P, 4.

PERIODICAL TITLE ABBREVIATIONS USED IN THE SUBJECT INDEX

Acta biochim Pol	ACTA BIOCHIMICA POLONICA P, 14.
Acta biol Hung	ACTA BIOLOGICA H, 14.
Acta chimica Hung	ACTA CHIMICA H, 13.
Acta phys Hung	ACTA PHYSICA H, 13.
Acta techn Hung	ACTA TECHNICA H, 16.
Analele biol	ANALELE ROMINO-SOVIETICE, SERIA BIOLOGIE H, 13.
Analele chimie	ANALELE ROMINO-SOVIETICE, SERIA CHIMIE H, 13.
Anali Juk inst JAZU	Jugoslavenska akademija znanosti i umjetnosti, Jadranski institut, ANALI Y, 1.
Annales pol math	ANNALES POLONICI MATHEMATICI P, 13.
Anthropol kozl	ANTHROPOLOGIAI KOZLEMENYEK H, 12.
Architektura Pol	ARCHITEKTURA WARSZAWA P, 10.
Archiv kom	ARCHIV PRO BADANI O ZIVOTE A DILE J. A. KOMENSKEHO, ACTA COMENIANA C, 8.
Arch pop	ARCHIWUM POPULACJE A, 8.
Armeddal Pregled	ARMEDDAL PREGLED H, 17.
Atomelektronika	ATOMELEKTRONIKAI TANULMANYOK H, 16.
Biologija	BIOLOGIJA C, 14.
Bibl ost	BIBLIOTECA ORTODOXA ROMINA H, 3.
Bor i tpe	BOR I TEHNOLOGIJA H, 16.
Brodogradnja	BRODOGRADNJA Y, 17.
Budownictwo	Gliwice, Poland. Politechnika Slaska. BUDOWNICTWO P, 16.
Budownictwo	BUDOWNICTWO MIESZKANIOWE P, 16.
Budownictwo Wielkiej	BUDOWNICTWO OKRETOWE P, 17.
Budownictwo	BUDOWNICTWO WIEJSKIE P, 15.
Bull Ac Pol biol	Polska Akademia Nauk. BULLETIN, SERIE DES SCIENCES BIOLOGIQUES P, 13.
Bull Ac Pol mat	Polska Akademia Nauk, Wydział III: Nauk Matematycznych, Fizycznych, Chemicznych, Geologo Geograficznych. BULLETIN, SERIE DES SCIENCES MATHEMATIQUES, ASTRONOMIQUES ET PHYSIQUES P, 13.
Bull Ac Pol tech	Polska Akademia Nauk, Wydział IV: Nauk Technicznych. BULLETIN, SERIE DES SCIENCES TECHNIQUES P, 16.
Bull VUPP	Bratislava. Vyskumny ustav papiera a celulozy. BULLETIN C, 16.
Casopis pro pestovani mat	CASOPIS PRO PESTOVANI MATEMATIKY C, 13.
Ceske knihy zvl	CESKE KNIHY. ZVLASTNI SESIT C, 2.
Cesky lid	CESKY LID C, 12.
Ceste i mostovi	CESTE I MOSTOVI Y, 16.
Chem listy	CHEMICKE LISTY C, 16.
Chem prum	CHEMICKY PRUMYSL C, 16.
Chemia stosow	CHEMIA STOSOWANA P, 16.
Cltatel	CTTATEL C, 2.
Coll Cz Chem	COLLECTION OF CZECHOSLOVAK CHEMICAL COMMUNICATIONS. SBORNIK CHEKHOSLOVATSKIKH KHIMICHESKIKH RABOT C, 13.
Comunicarile AR	Academia Republicii Populare Romine. COMUNICARILE R, 13.
Croat chem acta	CROATICA CHEMICA ACTA Y, 13.
Cs biol	CESKOSLOVENSKA BIOLOGIE C, 13.
Cs cas fyz	CESKOSLOVENSKY CASOPIS PRO FYSIKU C, 13.
Cs cas hist	CESKOSLOVENSKY CASOPIS HISTORICKY C, 4.
Cs fysiol	CESKOSLOVENSKA FYSIOLOGIE C, 13.
Cs hygiena	CESKOSLOVENSKA HYGIENA C, 14.
Cs psychologie	CESKOSLOVENSKA PSYCHOLOGIE C, 3.
Cs spoje	CESKOSLOVENSKE SPOJE C, 5.
Cs zdrav	CESKOSLOVENSKE ZDRAVOTNICTVI C, 14.
Cst vojak	CESKOSLOVENSKY VOJAK C, 17.
Cukor	CUKORIPAR H, 16.
Czas prawn	CZASOPISMO PRAWNO-HISTORYCZNE P, 7.
Delo Beograd	DELO Y, 11.
Dokum bilten	DOKUMENTACIONI BILTEN Y, 6.
Doprava	DOPRAVA C, 5.
Drevarsky vyskum	DREVARSKY VYSKUM C, 16.
Drvno	Drvno C, 16.
Eesti geogr aast	Eesti NSV Teaduste Akademia Eesti Geograafia Selts. AASTARAAMAT E, 12.
Eesti kommunist	EESTI KOMMUNIST E, 6.
Ekon analit	EKONOMSKI ANALI Y, 5.
Ekon pol Yug	EKONOMSKA POLITIKA Y, 5.
Ekon popull	EKONOMIA POPULLORE A, 5.
Ekon pred	EKONOMIKA PREDUZECA Y, 5.
Ekon pregl	EKONOMSKI PREGLED Y, 5.
Ekonomist Jug	EKONOMIST Y, 5.
Ekonomista	EKONOMISTA P, 5.
El tech cas	ELEKTROTECHNICKY CASOPIS. C, 16.
Electrotehnica	ELECTROTEHNICA R, 16.
Elektrotehnicar	ELEKTROTEHNICAR Y, 16.
Elektrotechnik	ELEKTROTECHNIK C, 16.
Elelm Ipar	ELELMEZESI IPAR H, 16.
Energetika Cs	ENERGETIKA C, 16.
Energetyka Pol	ENERGETYKA P, 16.
Energija	ENERGIJA Y, 16.
Epites kozl	EPITES- ES KOZLEKEDESTUDOMANYI KOZLEMENYEK H, 16.
Epites kozleked	EPITES- ES KOZLEKEDESTUDOMANYI KOZLEMENYEK H, 16.
Epites szemle	EPITESUGYI SZEMLE H, 16.
Epitoanyag	EPITOANYAG H, 16.
Erdesz kozl	ERDESZETTUDOMANYI KOZLEMENYEK. PUBLICATIONS OF FORESTRY SCIENCE H, 15.
Erdo	AZ ERDO H, 15
Evidenta contabila	EVIDENTA CONTABILA R, 5.
Falusi vasarnap	FALUSI VASARNAP H, 5.
Film divadlo	FILM A DIVADLA C, 9.
Filos cas CSAV	FILOSOFICKY CASOPIS C, 3.
Filozofija Yug	FILOZOFIJA: JUGOSLOVENSKI CASOPIS ZA FILOZOFIJU Y, 3.
Fiz szemle	FIZIKAI SZEMLE H, 13.
Foldmuvesszovetkezet	FOLDMUVESSZOVETKEZETI ERTEKESITESI ERTESITO H, 5.
Foldr tanit	A FOLDRAJZ TANITASA H, 12.
Foldrajzi ert	FOLDRAJZI ERTESITO H, 12.
Folia microbiol	FOLIA MICROBIOLOGICA C, 13.
Fund mat	FUNDAMENTA MATHEMATICAE P, 13.
Gazdalkodas	GAZDALKODAS H, 5.
Geodezja Warszawa	GEODEZJA P, 13.
Godishnik khim tekh	Sofia. Khimiko-tekhnologicheski institut. GODISHNIK B, 16.
Godishnik Min geol inst	Sofia. Mineo-geologhki institut. GODISHNIK B, 16.
Gosp mat	GOSPODARKA MATERIALOWA P, 5.
Gosp plan	GOSPODARKA PLANOWA P, 5.
Gosp ryb	GOSPODARKA RYBNA P, 15.
Handel zagr	HANDEL ZAGRANICZNY P, 5.
Hist cas SAV	HISTORICKY CASOPIS C, 4.
Hist pregl	HISTORIJSKI PREGLED Y, 4.
Host do domu	HOST DO DOMU C, 11.
Hud rozhl	HUDEBNI ROZHLEDY C, 9.
Hut listy	HUTNICKE LISTY C, 16.
Hutnik Cz	HUTNIK C, 16.
Idojaras	IDOJARAS H, 13.
Ilustr politika	ILUSTROVANA POLITIKA Y, 1.
Ind aliment anim	INDUSTRIA ALIMENTARA, PRODUSE ANIMALE R, 16.
Ind aliment veget	INDUSTRIA ALIMENTARA, PRODUSE VEGETALE R, 16.
Ist geografija	ISTORIJA I GEOGRAFIJA B, 1.
Izraz	IZRAZ Y, 11.
Izv Arkh inst BAN	Bulgarska akademiia na naukite. Arkhiven institut. IZVESTIJA B, 4.

Izv bibliot BAN	Bulgarska akademiia na naukite. Biblioteka. IZVESTIIA B, 2.
Izv fin stop	Svishtov, Bulgaria. Vissh finansovo-stopanski institut. IZVESTIIA B, 5.
Jaderna energie	JADERNA ENERGIE C, 16.
Javna upr	JAVNA UPRAVA Y, 6.
Jemna mech opt	JEMNA MECHANIKA A OPTIKE C, 16.
Jezik slovstvo	JEZIK IN SLOVSTVO Y, 11.
Keel ja kirj	KEEL JA KIRKANDUS E, 11.
Kem tud kozl MTA	Magyar Tudomanyos Akademia. Kemiai Tudomanyok Osztalya. KOZLEMENYEI H, 13.
Knihovnik	KNIHOVNIK C, 2.
Knjiga slov zalozb	KNJIGA, GLASILO SLOVENSKIH ZALOZB Y, 2.
Knjizevnik	KNJIZEVNIK; KNJIZEVNOST, UMJETNOST, KULTURA Y, 11.
Kodumaa	KODUMAA E, 1.
Komuna	KOMUNA Y, 6.
Konyvt taj Term muz	Budapest. Orszagos Magyar Termeszettudomanyi Muzeum. KONYVTARI TAJEKOZTATO H, 2.
Koz fiz kozl MTA	Budapest. Kozponti Fizikai Kutato Intezet. A MAGYAR TUDOMANYOS AKADEMIA KOZPONTI FIZIKAI KUTATO INTEZETENEK KOZLEMENYEI H, 13.
Kozarstvi	KOZARSTVI C, 16.
Kozgazd szemle	KOZGAZDASAGI SZEMLE H, 5.
Krasy Slov	KRASY SLOVENSKA C, 12.
Krest revue	KRESTANSKA REVUE C, 3.
Kulkereskedelem	KULKERESKEDELEM H, 5.
Kult zivot Slov	KULTURNY ZIVOT C, 11.
Kultura i spol	KULTURA I SPOLECZENSTWO P, 5.
Kvasny prum	KVASNY PRUMYSL C, 16.
Kwartalnik hist	KWARTALNIK HISTORYCZNY P, 4.
Kwartalnik hist nauki	KWARTALNIK HISTORII NAUKI I TECHNIKI, THE QUARTERLY JOURNAL "HISTORY OF SCIENCE AND TECHNOLOGY" P, 1.
Las pol	LAS POLSKI P, 15.
Letecky obzor	LETECKY OBZOR C, 16.
Letopis Mat srp	LETOPIS MATICE SRPSKE Y, 11.
Listy cukrovar	LISTY CUKROVARNICKE C, 16.
	...URNA MISUL B, 11.
	... 8.
	...LASA R, 6.
	...YGODNIOWY
	...mvasutak, A ...ALLAMVASUTAK ...OS LAPJA H, 5.
	...ITOIPAR H, 16.
	...ITOMUVESZET
	...ZIKAI FOLYOIRAT
	...MIAI FOLYOIRAT
	...NDOR H, 5.
Magy textil	MAGYAR TEXTILTECHNIKA H, 16.
Magy tud	MAGYAR TUDOMANY H, 1.
Magyar jog	MAGYAR JOG H, 7.
Maksla	MAKSLA La, 1.
Mat kozl MTA	Magyar Tudomanyos Akademia. Matematikai es Fizikai Osztaly. KOZLEMENYEI H, 13.
Medunar probl	MEDUNARODNI PROBLEMI Y, 6.
Melyepit tud sz	MELYEPITESTUDOMANYI SZEMLE H, 16.
Meres automat	MERES ES AUTOMATIKA H, 16.
Meteorologia hidrol gosp	METEOROLOGIA, HIDROLOGIA SI GOSPODARIREA APELOR R, 16.
Metrologia apl	METROLOGIA APLICATA R, 13.
Mistni prumysl	MISTNI PRUMYSL C, 16.
Moksleivis	MOKSLEIVIS Li, 8.
Motoryzacja	MOTORYZACJA P, 16.
Munka	MUNKA H, 5.
Munkas hir	MUNKAS HIRADO H, 5.
Musu girios	MUSU GIRIOS Li, 15.
Musz elet	MUSZAKI ELET H, 16.
N Eesti raadio	N. EESTI RAADIO SAATED, SOVIET ESTONIAN BROADCASTS E, 1.
Nafta Jug	NAFTA Y, 16.
Nafta Pol	NAFTA P, 16.
Narodna knjiznica	NARODNA KNJIZNICA Y, 2.
Nasa sodobnost	NASA SODOBNOST Y, 11.
Nasa stvarnost	NASA STVARNOST Y, 6.
Nasa veda	NASA VEDA C, 1.
Nasza przeszlosc	NASZA PRZESZLOSC P, 3.
Noorus	NOORUS E, 5.
Normalizace	NORMALIZACE C, 16.
Normalizacja P	NORMALIZACJA P, 16.
Nouk kool	NOUKOGUDE KOOL E, 8.
Nouk opetaja	NOUKOGUDE OPETAJA E, 8.
Nova mysl	NOVA MYSL C, 6.
Nova technika	NOVA TECHNIKA C, 16.
Nowe prawo	NOWE PRAWO P, 7.
Nowe roln	NOWE ROLNICTWO P, 15.
Obrazov odraslih	OBRAZOVANJE ODRASLIH Y, 8.
Ochr znamky	OCHRANNE ZNAMKY, CHRANENE VZORY C, 16.
Odborar Prague	ODBORAR C, 5.
Ohnik	OHNIK C, 5.
Ortodoxia	ORTODOXIA R, 3.
Ostat wiad dodat ilus	OSTATNIE WIADOMOSCI, DODATEK ILUSTROWANY P, 1.
Ostat wiad dodat tygod	OSTATNIE WIADOMOSCI, DODATEK TYGODNIOWY P, 1.
Osv prace Czech	OSVETOVA PRACE C, 5.
Palestra	PALESTRA P, 7.
Paliva	PALIVA C, 16.
Pam a muz	PAMIATKY A MUZEA C, 10.
Pam bibl korn	Kornik. Biblioteka Kornicka, PAMIETNIK P, 2.
Pam teatr	PAMIETNIK TEATRALNY P, 9.
Panstwo i prawo	PANSTWO I PRAWO P, 7.
Papir a celulosa	PAPIR A CELULOSA C, 16.
Pedag lap	PEDAGOGUSOK LAPJA H, 8.
Pedag szemle	PEDAGOGIAI SZEMLE H, 8.
Pedagogika	PEDAGOGIKA C, 8.
Per bujq soc	PER BUJQESINE SOCIALISTE A, 15.
Pergale	PERGALE Li, 11.
Petrol si gaze	PETROL SI GAZE R, 16.
Phil Prag	PHILOLOGICA PRAGENSIA C, 11.
Physio bohem	PHYSIOLOGIA BOHEMO-SLOVENICA C, 13.
Pilt ja sona	PILT JA SONA E, 1.
Plamen	PLAMEN C, 11.
Plan hosp	PLANOVANE HOSPODARSTVI C, 5.
Po prostu	PO PROSTU P, 8.
Pokroky mat fys astr	POKROKY MATEMATIKY, FYSIKY A ASTRONOMIE C, 13.
Polish Perspectives	POLISH PERSPECTIVES P, 1.
Polit ekon	POLITICKA EKONOMIE C, 5.
Polityka	POLITYKA P, 6.
Pomorstvo	POMORSTVO Y, 17.
Poradn bibl	PORADNIK BIBLIOTEKARZA P, 2.
Postepy astronom	POSTEPY ASTRONOMII P, 13.
Postepy fizyki	POSTEPY FIZYKI P, 13.
Postepy nauk roln	POSTEPY NAUK ROLNICZYCH P, 16.
Poz stavby	POZEMNI STAVBY C, 16.
Prace CSAV Brno	Ceskoslovenska akademie ved. Brnenska zakladna. PRACE C, 13.
Prace elektrotechn CSAV	Ceskoslovenska akademie ved. Ustav pro elektrotechniku. PRACE C, 16.
Prace Inst drew	Poznan. Instytut Technologii Drewna. Prace P, 16.
Prace mzda	PRACE A MZDA C, 5.
Prace zabezp spol	PRACA I ZABEZPIECZENIE SPOLECZNE P, 5.
Pravnik	PRAVNIK C, 7.
Prawo i zycie	PRAWO I ZYCIE P, 7.
Predvoj	PREDVOJ C, 1.
Pregl dr pit	PREGLED; CASOPIS ZA DRUSTVENA PITANJA Y, 1.
Prir cas slezsky	PRIRODOVEDNY CASOPIS SLEZSKY. ACTA RERUM NATURALIUM DISTRICTUS SILESIAE C, 13.
Prir vedy	PRIRODNI VEDY VE SKOLE C, 8.
Probleme econ	PROBLEME ECONOMICE R, 5.
Problemy proj hutn	PROBLEMY PROJEKTOWE HUTNICTWA P, 16.
Projekt	PROJEKT P, 10.
Prum potravin	PRUMYSL POTRAVIN C, 16.
Przegl art	PRZEGLAD ARTYSTYCZNY P, 10.
Przegl bibl	PRZEGLAD BIBLIOTECZNY P, 2.
Przegl kol	PRZEGLAD KOLEJOWY P, 16.
Przegl kol elektr	PRZEGLAD KOLEJOWY ELEKTROTECHNICZNY P, 16.

[illegible]

[illegible]	SAVREMENA SKOLA Y, 8.
[illegible]	SAVREMENIK Y, 11.
[illegible]	SBORNIK BOHEMIA C, 6.
[illegible]	Ceskoslovenska akademie zemedelskych ved. SBORNIK. ZEMEDELSKA EKONOMIKA C, 16.
[illegible]	Olomouc, Czechoslovak Republic. Vysoka skola pedagogicka. SBORNIK. JAZYK A LITERATURA C, 11.
[illegible]	Prague. Narodni museum. SBORNIK. RADA C: LITERARNI HISTORIE. ACTA. SERIES C: HISTORIA LITTERARUM C, 11.
[illegible]	Prague. Vysoka skola chemicko-technologicka. Oddil fakulty technologie paliv a vody. SBORNIK. SCIENTIFIC PAPERS C, 10.
[illegible]	SBORNIK VYZKUMNYCH PRACI C, 1.
[illegible]	Olomouc, Czechoslovak Republic. Vysoka skola pedagogicka. SBORNIK. PRIRODNI VEDY C, 13.
[illegible]	Ostrava, Czechoslovak Republic (City) Vysoka skola banska. SBORNIK VEDECKYCH PRACI C, 10.
[illegible]	[illegible]
[illegible]	[illegible]
Stav cas	STAVEBNICKY CASOPIS C, 16.
Stavivo	STAVIVO C, 16.
Stroj cas	STROJNICKY CASOPIS. C, 16.
Studia geophys	STUDIA GEOPHYSICA ET GEODAETICA C, 13.
Studia i mat Wielkopol	STUDIA I MATERIALY DO DZIEJOW WIELKOPOLSKI POMORZA P, 4.
Studia pedag	STUDIA PEDAGOGICZNE P, 8.
Studia romanica	STUDIA ROMANICA ET ANGLICA ZAGRABIENSIA. Y, 11.
Studia wspolczesn kapital	STUDIA Z ZAKRESU KONIUNKTURY WSPOLCZESNEGO KAPITALIZMU P, 5.
Studii biol Cluj	Academia Republicii Populare Romine. Filiala Cluj. STUDII SI CERCETARI DE BIOLOGIE R, 13.
Studii cerc biochimie	Academia Republicii Populare Romine. Institutul de Biochimie. STUDII SI CERCETARI DE BIOCHIMIE R, 13.
Studii cerc energet	Academia Republicii Populare Romine. Institutul de Energetica. STUDII SI CERCETARI DE ENERGETICA R, 16.
Studii cerc fiz	Academia Republicii Populare Romine. Institutul de Fizica. STUDII SI CERCETARI DE FIZICA R, 13.
Studii clasice	STUDII CLASICE R, 4.
Studii ist	Academia Republicii Populare Romine. Institutul de Istorie. STUDII: REVISTA DE ISTORIE R, 4.
Studii med Iasi	Academia Republicii Populare Romine. Filiala Iasi. STUDII SI CERCETARI STIINTIFICE, MEDICINA R, 14.
Svet motoru	SVET MOTORU C, 16.
Svyturys	SVYTURYS Li, 1.
Szkola zawod	SZKOLA ZAWODOWA P, 8.
Tarsad sz	TARSADALMI SZEMLE H, 6.
Taryb mok	TARYBINE MOKYKLA Li, 8.
Taryb mokyt	TARYBINIS MOKYTOJAS Li, 8.
Tech gosp morska	TECHNIKA I GOSPODARKA MORSKA P, 17.
Techn motor	TECHNIKA MOTORYZACYJNA P, 16.
Tech praca	TECHNICKA PRACA C, 16.
Tehn pregl	TEHNICKI PREGLED Y, 10.
Tehnika Yug	TEHNIKA Y, 10.
Telecomunicatii	TELECOMUNICATII R, 16.
Teorie a praxe tel	TEORIE A PRAXE TELESNE VYCHOVY A SPORTU C, 8.
Tesla	TESLA Y, 16.
Textil terv	TEXTILIPARI TERVGAZDASAG H, 5.
Tilts	TILTS La, 1.
Toe haal	TOE HAAL E, 6.
Trud i tseni	TRUD I TSENI B, 5.
Tulimuld	TULIMULD E, 11.
Tvar	TVAR C, 10.
Tygod demokrat	TYGODNIK DEMOKRATYCZNY P, 1.
Tygod gosp	OGOLNOPOLSKI TYGODNIK GOSPODARCZY P, 5.

Tygod powsz	TYGODNIK POWSZECHNY, KATOLICKIE PISMO SPOLECZNO-KULTURALNE P, 3.
Typografia	TYPOGRAFIA C, 2.
Ucetni evidence	UCETNI EVIDENCE C, 5
Uhli	UHLI C, 16.
Utunk	UTUNK R, 11.
Var tehn	VARILNA TEHNIKA Y, 16.
Ves Jug invest banke	Jugoslovenska investiciona banka. VESNIK Y, 5.
Vest Cs zool	Ceskoslovenska spolecnost zoologicka. VESTNIK C, 13.
Vest Slov kem dr	Slovensko kemijsko drustvo. VESTNIK. BULLETIN Y, 13.
Vest Ust geol	Prague, Ustredni ustav geologicky. VESTNIK C, 12.
Vestnik CSAZV	Ceskoslovenska akademie zemedelskych ved. VESTNIK C, 15.
Vigilia	VIGILIA H, 3.
Vlastiv sbor vys prir	VLASTIVEDNY SBORNIK VYSOCINY, ODDIL VED PRIRODNICH C, 13.
Vojni glasnik	VOJNI GLASNIK Y, 17.
Vun turg	VUNSHNA TURGOVIIA B, 5.
Vynalezy	VYNALEZY C, 16.
Vysoka skola	VYSOKA SKOLA C, 8.
Vytv um	VYTVARNE UMENI C, 10.
Vyz lid	VYZIVA LIDU C, 14
Walka mlodych	WALKA MLODYCH P, 5.
Wiad banku pol	Narodowy Bank Polski. WIADOMOSCI P, 5.
Wiad elektrotechn	WIADOMOSCI ELEKTROTECHNICZNE P, 16.
Wiad hydrolog	Warsaw. Panstwowy Instytut Hydrologiczno-Meteorologiczny. WIADOMOSCI SLUZBY HYDROLOGICZNEJ I METEOROLOGICZNEJ P, 12.
Wiad naft	WIADOMOSCI NAFTOWE P, 16.
Wies wspolczesna	WIES WSPOLCZESNA P, 6.
Wlokiennictwo Lodz	WLOKIENNICTWO P, 16.
Wojsk przegl	WOJSKOWY PRZEGLAD LOTNICZY P, 17.
Wojsko lud	WOJSKO LUDOWE P, 17.
World Marxist Rev	WORLD MARXIST REVIEW; PROBLEMS OF PEACE AND SOCIALISM C, 6.
Wykaz nabyt Krakow	Krakow. Wyzsza Szkola Ekonomiczna. Biblioteka. WYKAZ NABYTKOW P, 2.
Wykaz remanent	WYKAZ REMANENTOW ZBEDNYCH MATERIALOW ZAOPATRZENIOWYCH I POLFABRYKATOW ZGLOSZONYCH DO SPRZEDAZY PRZEZ PRZEDSIEBIORSTWA PRZEMYSLOWE P, 5.
Z pola walki	Z POLA WALKI P, 6.
Za soc skolu	ZA SOCIALISTICKU SKOLU C, 8.
Zag ekon i ol	ZAGADNIENIA EKONOMIKI ROLNEJ P, 15.
Zagad i mat	ZAGADNIENIA I MATERIALY DLA AKTYWU PROPAGANDOWEGO P, 6.
Zahr obch	ZAHRANICNI OBCHOD C, 5.
Zavicaj	AVICAJ Y, 1.
Zycie szkoly wyz	ZYCIE SZKOLY WYZSZEJ P, 8.
Zycie partii	ZYCIE PARTII P, 6.
Zycie i mysl Warsz	ZYCIE I MYSL P, 3.
Zycie gosp	ZYCIE GOSPODARCZE P, 5.
Zvaranie	ZVARANIE C, 10.
Zvaigz debess	ZVAIGZNOTA DEBESS La, 13.
Zivot strany	ZIVOT STRANY C, 6.
Ziel sztand	ZIELONY SZTANDAR P, 6.
Zesz nauk Jag	ZESZYTY NAUKOWE UNIWERSYTETU JAGIELLONSKIEGO P, 1.
Zesz nauk	Warsaw. Szkola Glowna Planowania i Statystyki. ZESZYTY NAUKOWE P, 5.
Zeleznicar	ZELEZNICAR C, 10.
Zel dop tech	ZELEZNICNI DOPRAVA A TECHNIKA C, 10.
Zdarzenia	ZDARZENIA P, 1.

PERIODICALS

Supplement

This list consists of newly received receipts of the Library of Congress and other American libraries of post 1950 periodical titles published in the countries listed or published elsewhere in the languages of those countries

BULGARIA

PEDAGOGIKA I METODIKA. (Ministerstvo na prosveta i kulturata) Sofiya. [Publication for teachers of history and geography, issued by the Ministry of Education and Culture. Bimonthly]
DLC

CZECHOSLOVAKIA

[illegible], [illegible] Slovensky [illegible]. [Children's magazine issued by the Slovak Central Committee, Czechoslovak Red Cross, Monthly]
DLC

[illegible], [illegible] československých spisovatelů) Praha. [Periodical issued by the Czechoslovak Writers' Union, Monthly]
DLC

PRIRODOVEDNY CASOPIS SLEZSKY. ACTA RERUM NATURALIUM DISTRICTUS SILESIAE. (Ceskoslovenska akademie ved. Slezsky ustav) Opava. [Journal on natural sciences issued by the Silesian Institute, Czechoslovak Academy of Sciences. In Czech and Polish with English, German, and Russian summaries. Title varies: before v. 20, 1950, Prirodovedecky sborník Ostravského kraje. Quarterly]
CU DLC KU MoKL NcU

SBORNIK BOHEMIA. Koln-Ehrenfeld. [Issued by a group of exiles]
DLC

ESTONIA

[illegible] [illegible] [illegible]. [Publication for [illegible] issued by the Estonian [illegible] Weekly]
DLC

HUNGARY

[illegible] [illegible] Akademia Muzsaki Kiadványok [illegible]. [Journal issued by the [illegible] Academy of Sciences, Agricultural History and [illegible], Hydrology and Water [illegible] and Transportation and Soil [illegible], Hungarian [illegible] and the Technical University of [illegible] Mechanics and Transportation. Two no. a year]
DLC

FALUSI VASARNAP. (Magyar Kommunista Ifjusagi Szovetseg) Budapest. [Illustrated magazine for rural youth issued by the Hungarian Communist Youth League. Weekly]
DLC

FOLDMUVESSZOVETKEZETI ERTEKESITESI ERTESITO. (Szovetkezetek Orszagos Szovetsege) Budapest. [Marketing bulletin for collective farms issued by the National Federation of Cooperatives. Supplement to Szovetkezetek Orszagos Szovetsege Ertesitoje. Weekly]
DLC

A FOLDRAJZ TANITASA. (Muvelodesugyi Miniszterium) Budapest [Publication for teachers of geography issued by the Ministry of Cultural Affairs. Six no. a year]
DLC

LOBOGO. (Magyar Honvedelmi Sportszovetseg) Budapest. [Illustrated magazine issued by the Hungarian Sports Federation for National Defense. Weekly]
DLC

Magyar Allamvasutak. A MAGYAR ALLAMVASUTAK HIVATALOS LAPJA. Budapest. [Official bulletin issued by the Hungarian State Railroads. Weekly]
DLC

MAGYAR RENDOR. (Magyar Rendorseg) Budapest. [Illustrated magazine issued by the Hungarian Police. Weekly]
DLC

MUNKAS HIRADO. (Magyar Szakszervezeti Tanacs (Emigracioban). Amerikai szervezet) New York. [Issued by the American organization, Council of Hungarian Trade Unions (in Exile). Six no. a year]
DLC

PEDAGOGUSOK LAPJA. (Pedagogusok Szakszervezete) Budapest. [Issued by the Union of Educators. Title varies Nevelok Lapja. Monthly]
DLC

LATVIA

MAKSLA. (Latvijas padomju maksliniecu, arhitektu, komponistu, kinemotografijas darbinieku savienibas un Teatru biedriba) Riga. [Journal issued jointly by the Associations of Latvian Artists, Architects, Composers, and Motion-Picture Workers and the Theater Society; with Russian summaries]
DLC

TILTS. (Tilta apguds) Minneapolis. [Illustrated magazine issued by a group of exiles]
DLC

ZVAIGZNOTA DEBESS. (Latvijas PSR Zinatnu akademija. Astrofiziska laboratorija) Riga. [Popular science magazine issued by the Astrophysics Laboratory, Latvian Academy of Sciences. Quarterly]

POLAND

BUDOWNICTWO MIESZKANIOWE. (Ministerstwo Budownictwa i Przemyslu Materialow Budowlanych) Warszawa. [Publication on housing construction issued by the Ministry of Building and the Building Materials Industry. Monthly]
DLC

GEODEZJA. (Politechnika Warszawska) Warszawa. [Papers on geodesy issued by Warsaw Polytechnic; with English, French, and Russian summaries]
DLC

Gleiwitz, Poland. Politechnika Slaska. BUDOWNICTWO. Krakow. [Papers on structural engineering issued by Silesian Polytechnic]
DLC

Krakow. Wyzsza Szkola Ekonomiczna. Biblioteka. WYKAZ NABYTKOW. Krakow. [List of accessions to the Library, Higher School of Economics in Krakow. Semiannual]
DLC

MAGAZYN TYGODNIOWY. Wroclaw. [Illustrated magazine. Weekly]
DLC

OSTATNIE WIADOMOSCI. DODATEK ILUSTROWANY. Mannheim, Ger. [Illustrated magazine. Supplement to Ostatnie Wiadomosci, which is listed as a newspaper. Weekly]
DLC

OSTATNIE WIADOMOSCI. DODATEK TYGODNIOWY. Mannheim, Ger. [Cultural magazine. Supplement to Ostatnie Wiadomosci, which is listed as a newspaper. Weekly]
DLC

WYKAZ REMANENTOW ZBEDNYCH MATERIALOW ZAOPATRZENIOWYCH I POLFABRYKATOW ZGŁOSZONYCH DO SPRZEDAZY PRZEZ PRZEDSIĘBIORSTWA PRZEMYSLOWE. (Dom Techniczno-Handlowy) Warszawa. [Dealers' list of surplus materials and semifinished products reported for sale by industrial enterprises and available through the Technical-Commercial Houses. Supplement to Gospodarka Materialowa]
DLC

ZDARZENIA. Krakow. [Illustrated magazine. Supplement to Gazeta Krakowska, which is listed as a newspaper. Weekly]
DLC

RUMANIA

UTUNK. (Uniunea Scriitorilor din Rominia) Cluj. [Issued by the Rumanian Writers Union. In Hungarian. Weekly]
DLC

YUGOSLAVIA

OZOFIJA; JUGOSLOVENSKI CASOPIS ZA FILOZOFIJU. (Jugoslovensko filozofsko drustvo) Beograd. Journal issued by the Yugoslav Philosophical Society, superseded in part, with v. 3, 1959, Jugoslovenski casopis za filozofiju i sociologiju and continues its vol. numbering. Absorbed Filozofski pregled. Quarterly]
CU DLC

ILUSTROVANA POLITIKA. (Novinsko preduzece "Politika") Beograd. [Illustrated magazine issued by the newspaper Politika. Weekly]
DLC

KNJIZEVNIK; KNJIZEVNOST, UMJETNOST, KULTURA. Zagreb. [Magazine on belles-lettres, art, and theater. Monthly]
DLC

U. S. GOVERNMENT PRINTING OFFICE : 1960 O - [illegible]

Symbols of Libraries Reporting Receipt of Publications

(Continued from inside of front cover)

MoSW	Washington University, St. Louis
MoU	University of Missouri, Columbia
MoSM	Missouri State College, State College
MtBC	Montana State College, Bozeman
N	New York State Library, Albany
NBM	Medical Society of the County of Kings and Academy of Medicine of Brooklyn Library, Brooklyn
NIC	Cornell University, Ithaca, N. Y.
NIC A	State College of Agriculture and Economics
NN	New York Public Library
NNBell	Bell Telephone Laboratories, New York
NNC	Columbia University, New York
NNC L	Law Library
NNC M	Medical Library
NNC T	Teachers College Library
NNI	Engineering Societies Library, New York
NNM	American Museum of Natural History, New York
NNMM	Metropolitan Museum of Art Library, New York
NNNAM	New York Academy of Medicine, New York
NNU	New York University Libraries, New York
NRH	Eastman Kodak Company, Rochester, N. Y.
NRU	University of Rochester, Rochester, N. Y.
NbU	University of Nebraska, Lincoln
NcD	Duke University, Durham, N. C.
NcRS	North Carolina State College of Agriculture and Engineering, Raleigh
NcU	University of North Carolina, Chapel Hill
NcWsW	Wake Forest College Library, Concord
NhHD	Dartmouth College, Hanover, N. H.
NjP	Princeton University, Princeton, N. J.
NjR	Rutgers University, New Brunswick, N. J.
OCH	Hebrew Union College, Cincinnati
OCI	University of Cincinnati
OCl	Cleveland Public Library
OCleMA	Cleveland Museum of Art
OCoB	Battelle Memorial Institute, Columbus, Ohio
OU	Ohio State University, Columbus
OkU	University of Oklahoma, Norman
OrU	University of Oregon, Eugene
PLewB	Bucknell University, Lewisburg, Pa.
PPPM	Philadelphia Museum of Art
PPT	Temple University, Philadelphia
PPi	Carnegie Library of Pittsburgh
PPiCI	Carnegie Institute of Technology, Pittsburgh
PPiU	University of Pittsburgh
PSC	Swarthmore College, Swarthmore, Pa.
PSt	Pennsylvania State University, University Park
PU	University of Pennsylvania, Philadelphia
PU Math	Mathematics-Physics Library
PU Mu	University Museum Library
RPB	Brown University, Providence
ScCleA	Clemson Agricultural College, Clemson, S. C.
ScU	University of South Carolina, Columbia
TNJ	Joint University Libraries (Vanderbilt University, George Peabody College for Teachers and Scarritt College), Nashville
TNJ M	Vanderbilt School of Medicine and Nursing
TONS	Oak Ridge Institute of Nuclear Studies, Oak Ridge, Tenn.
TU	University of Tennessee, Knoxville
TxDaM	Southern Methodist University, Dallas
TxHR	Rice Institute, Houston
TxU	University of Texas, Austin
ViBlbV	Virginia Polytechnic Institute, Blacksburg
ViU	University of Virginia, Charlottesville
WM	Milwaukee Public Library
WU	University of Wisconsin, Madison
WaU	University of Washington, Seattle

THE LIBRARY OF CONGRESS

Bibliographies and Reference Works Pertaining to Eastern Europe

FOR SALE BY

* Superintendent of Documents, Government Printing Office, Washington 25, D. C.
† Card Division, Library of Congress, Washington 25, D. C.

[H]ighlights of Current Legislation and Activities in Mid-Europe. Monthly. June 1953– . May be obtained upon request to the Law Library, Mid-European Law Project, Library of Congress, Washington 25, D. C.

Documented studies prepared by the staff of the Mid-European Law Project on a variety of facets of the contemporary situation in Albania, Bulgaria, Czechoslovakia, Estonia, Hungary, Latvia, Lithuania, Poland, Rumania, Yugoslavia, and the Soviet Union. Annual author and subject indexes.

[M]onthly Index of Russian Accessions. April 1948– . L. C. Card, 48-46007rev.

Lists Russian-language publications received by the Library of Congress and cooperating libraries with the exception of publications in this category covered by the *East European Accessions Index*. Publications printed in other languages of the Soviet Union are included when possible. Monographs and periodicals are listed under seventeen major subjects, with the periodicals broken down according to more specific subdivisions. A subject index is provided in each issue. A cumulative author, subject, and periodical location index to the first three volumes is available as a separate publication. Beginning with volume 5 an author index to monographs and a periodical location index are provided for each volume; they appear as appendixes to the first two issues of the subsequent volume.

Price of single copies varies, subscription price $[illegible] a year domestic, $10.00 a year foreign. Price of Cumulative Index to Volumes 1-3, $1.[illegible]*

[Q]uarterly Journal of Current Acquisitions. July-Sept. 1943– . L. C. Card, 44-40[illegible]

Published as a supplement to the *Annual Report of the Librarian of Congress*. Includes annual reports on acquisitions from Eastern Europe and occasional articles on special Slavic and East European collections.

[illegible] subscription price, includ[illegible] *[illegible] Librarian of Congress* [illegible] year foreign.*

[illegible] *Periodicals in English [illegible] Languages.* Compiled by [illegible] assistance of Janina Wo[illegible] L. C. Card, 58-[illegible] current periodicals [illegible] and German within [illegible] Includes periodicals [illegible] countries of East [illegible] as with the [illegible] periodicals issued [illegible] which include trans[illegible] published in the area [illegible] concerning the area [illegible] title and entry index. Price $[illegible]

Estonia. *A Selected Bibliography.* Compiled by [illegible] Kant. [illegible] L. C. Card, [illegible]

Intended for the [illegible] primarily to titles in [illegible] in French and German [illegible] Index [illegible] Price [illegible]

Geography of Yugoslavia. *A Selective Bibliography.* Compiled by [illegible] L. C. Card, [illegible]

[illegible] Price [illegible]

Introduction to Europe. [illegible] L. C. Card, [illegible]

[illegible] Price $1.[illegible]*

[illegible] Price $1.[illegible]*

Czech and Slovak Abbreviations. [illegible] L. C. Card, [illegible]

[illegible] World War II [illegible] Price $[illegible]

Polish Abbreviations. *A Selective List.* Compiled by Janina Wojcicka. [illegible] L. C. Card, [illegible]

Lists abbreviations [illegible] World War II, particularly [illegible] also included. Price $[illegible]

Yugoslav Abbreviations. *A Selective List.* Prepared by [illegible] L. C. Card, [illegible]

Lists abbreviations [illegible] Macedonian terms [illegible] World War II, particularly [illegible] entries are in the Latin alphabet [illegible] are made when necessary [illegible] table provided. Price $[illegible]